

tromilux



Índice

4	INFORMAÇÃO TÉCNICA
9	INTERIOR
10	Perfis
124	Tubulares
152	Luminárias Estanques e Industriais
158	Luminárias Circulares, Donuts e Donuts Slim
182	Luminárias Lineares
200	Luminárias Suspensas
230	Projetores
268	Calhas
274	Espelhos de Luz
280	Saídas de Emergência
286	Focos Redondos
300	Focos Quadrados
326	Focos Salientes de Teto
340	Apliques de Parede
350	EXTERIOR
352	Luminárias de Encastrar e Salientes de Teto
360	Luminárias de Encastrar de Parede
372	Luminárias Salientes de Parede ou Teto
388	Luminárias de Encastrar no Piso
402	Luminárias Salientes de Piso
419	ACESSÓRIOS
420	ESQUEMA ELÉTRICO
422	ÍNDICE NUMÉRICO

INFORMAÇÃO TÉCNICA

Informação Normativa

 A ostentação da marca CE indica que o equipamento está em conformidade com as diretivas europeias para material elétrico de certos limites de tensão.

 Classe I Equipamento no qual a proteção contra choque elétrico não depende apenas do isolamento principal. Todas as partes ativas estão ligadas a um circuito terra de proteção.

 Classe II Equipamento no qual a proteção contra choque elétrico não depende apenas do isolamento principal. Inclui isolamento duplo ou reforçado.

 Classe III Equipamento no qual a proteção contra choque elétrico depende da alimentação a partir de uma tensão baixa de segurança.

 Esta luminária não pode ser coberta com material isolante ou análogo.

Gama de Produto

 Balastro eletrónico

 Balastro eletrónico de alta frequência com regulação de fluxo digital ou analógica

 Balastro eletrónico de alta frequência com regulação de fluxo digital ou analógica

 Kit de emergência

Índice de Proteção Mecânica

 Proteção contra objeto sólido de 0,25kg lançado de uma altura de 80 mm. Energia de choque 0,2 (J).

 Proteção contra objeto sólido de 0,25kg lançado de uma altura de 140mm. Energia de choque 0,35 (J).

 Proteção contra objeto sólido de 0.25kg lançado de uma altura de 200mm. Energia de choque 0,5 (J).

Índice de Proteção Mecânica

 Proteção contra objeto sólido de 0.25kg lançado de uma altura de 280mm. Energia de choque 0,7 (J).

 Proteção contra objeto sólido de 0.25kg lançado de uma altura de 400mm. Energia de choque 1 (J).

 Proteção contra objeto sólido de 0.5kg lançado de uma altura de 400mm. Energia de choque 2 (J).

 Proteção contra objeto sólido de 1,7kg lançado de uma altura de 300mm. Energia de choque 5 (J).

 Proteção contra objeto sólido de 5kg lançado de uma altura de 400mm. Energia de choque 20 (J).

Índice de Proteção

 Proteção contra corpos sólidos de diâmetro superior a 12mm. Sem proteção contra líquidos.

 Proteção contra corpos sólidos de diâmetro superior a 1mm. Sem proteção contra líquidos.

 Proteção contra corpos sólidos de diâmetro superior a 1mm. Protegido contra a queda de gotas de água com ângulo máximo de 60°.

 Proteção contra corpos sólidos de diâmetro superior a 1mm. Protegido contra projeção de água.

 Proteção contra corpos sólidos de diâmetro inferior a 1mm. Protegido contra projeção de água.

 Proteção contra corpos sólidos de diâmetro inferior a 1mm. Protegido contra jatos de água.

 Totalmente estanque a poeiras. Protegido contra jatos de água.

 Totalmente estanque a poeiras. Protegido contra fortes jatos de água (força das ondas do mar).

 Totalmente estanque a poeiras. Protegido contra efeitos de imersão (máx. 1m).

Tensão de Funcionamento



Tensão de alimentação da luminária



Tensão de alimentação e frequência de funcionamento da luminária

Tipo de Furação para Aplicação Encastrada



Forma e tamanho do corte para encastramento da luminária



Forma e tamanho do corte para encastramento da luminária

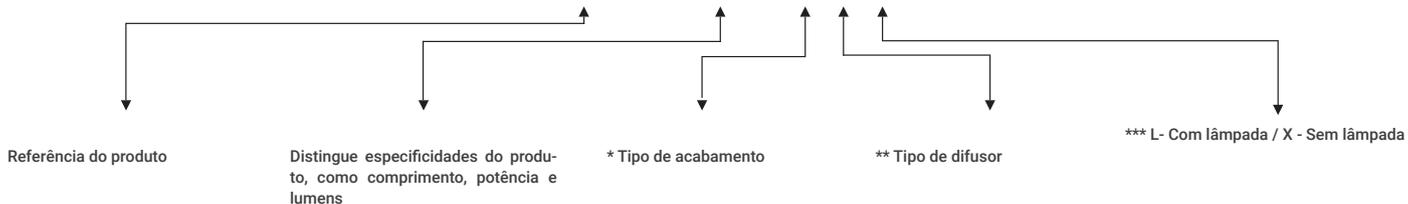
Informação técnica



Regulação de ângulo de abertura

Leitura do Código

4540.121.10L



* Os acabamentos disponíveis para cada produto estão descritos em rodapé na página correspondente ou abaixo da tabela do produto em questão. Para criar o código coloque o número correspondente ao acabamento pretendido no dígito do código em exemplo.

** Os tipos de difusores disponíveis para cada produto estão descritos em rodapé na página correspondente ou abaixo da tabela do produto em questão. Para criar o código coloque a letra correspondente ao difusor pretendido no dígito do código em exemplo.

*** Quando o produto é fornecido com lâmpada, substitua a letra L pelo número de cor de LED (Kelvin) desejada.

NOTA

Quando existe na referência um ou mais x minúsculos significa que o código está em aberto para ser completado.

ACABAMENTOS

- O** Opalino
- P** Prismático
- A** Alumínio
- C** Calha Trifásica
- L** 3R
- B** Black
- N** Capa Técnica
- T** Transparente
- F** Fosco
- M** Multifacetado
- E** Espelho
- P** Policarbonato
- C** Cromado

CORES

- 1** Branco (RAL 9016)
- 1** Branco. Branco
- 2** Cinza (RAL 9006)
- 3** Cinza Satinado (anodizado)
- 4** Escovado (anodizado)
- 5** Branco. Cobre
- 5** Ouro Velho (RAL 1036)
- 6** Dourado (Tromilux)
- 7** Grafite (RAL 7016)
- 8** Aço Inoxidável
- 9** Preto (RAL 9005)
- 9** Preto. Ouro
- 10** Verde
- 0** RAL sob consulta

COR DO LED

- 2** 2700K
- 3** 3000K
- 4** 4000K
- 5** 5000K
- 6** 6000K
- 7** 6500K

SAÍDAS DE LUZ

-  Uma saída de luz | Projeção descendente
-  Uma saída de luz | Projeção frontal ou lateral
-  Uma saída de luz | Projeção orientável
-  Uma saída de luz | Projeção interior
-  Uma saída de luz | Projeção exterior
-  Quatro saídas de luz | Projeção lateral
-  Uma saída de luz | Projeção frontal ou lateral
-  Duas saídas de luz | Projeção descendente e ascendente
-  Três saídas de luz | Projeção descendente, ascendente e frontal ou lateral

TIPOLOGIA

Encastrar

-  Aplicação de encastrar com aba | Projeção de luz descendente
-  Aplicação de encastrar sem aba | Projeção de luz descendente
-  Calha trifásica de encastrar

Saliente

-  Aplicação saliente | Projeção de luz descendente
-  Aplicação saliente | Projeção de luz exterior

Saliente

-  Aplicação saliente | Projeção de luz interior
-  Aplicação saliente | Projeção de luz 300° ou 360°
-  Aplicação saliente | Projeção de luz orientável
-  Projetor de calha | Projeção de luz orientável
-  Luminária suspensa de calha | Projeção de luz descendente
-  Calha trifásica saliente

Sancas



Sancas | Projeção de luz indireta

Suspensa



Aplicação suspensa | Projeção de luz descendente



Aplicação suspensa de perfil duplo | Projeção de luz descendente



Aplicação suspensa | Projeção de luz descendente e ascendente



Aplicação suspensa de perfil duplo | Projeção de luz descendente e ascendente



Aplicação suspensa | Projeção de luz 300° ou 360°



Aplicação suspensa | Projeção de luz exterior



Aplicação suspensa | Projeção de luz interior



Aplicação vertical suspensa | Projeção de luz 360°



Aplicação vertical suspensa | Projeção de luz interior



Aplicação vertical suspensa | Projeção de luz exterior



Luminária suspensa com florão saliente | Projeção de luz descendente



Luminária suspensa com florão encastrado | Projeção de luz descendente

Parede



Aplicação saliente | Projeção de luz frontal



Aplicação saliente | Projeção de luz ascendente



Aplicação saliente | Projeção de luz descendente ou ascendente



Aplicação saliente | Diferentes projeções de luz



Aplicação saliente | Projeção de luz descendente e ascendente



Aplicação saliente | Projeção de luz exterior



Aplicação saliente | Projeção de luz interior



Aplicação de encastrar | Projeção de luz frontal

Piso



Aplicação de encastrar | Projeção de luz ascendente ou lateral



Aplicação saliente | Projeção de luz lateral



Aplicação saliente | Projeção de luz orientável

Tipologia



Interior



Exterior



INTERIOR

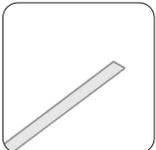




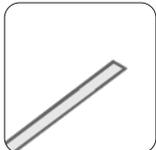
@photoshootportugal | DONE Design to Build

PERFIS

PM26mm



4524 Pg. 14 - 15



4530 Pg. 16 - 17



4540 Pg. 18 - 19



4550 Pg. 20 - 21



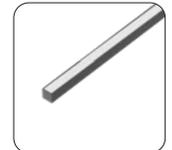
Modular PM26
Pg. 22 - 23



4552 Pg. 24



4520 Pg. 26



4012 Pg. 27

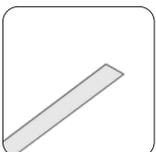


4010 Pg. 28

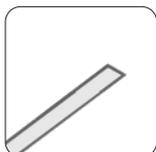


4011 Pg. 29

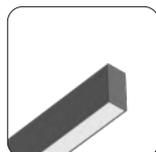
PM35mm



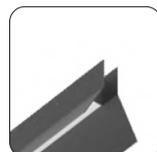
4526 Pg. 32 - 33



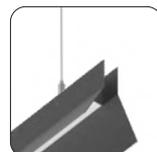
4036 Pg. 34 - 35



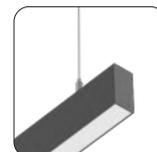
4046 Pg. 36 - 37



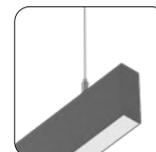
4547 Pg. 38



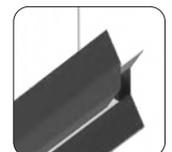
4576 Pg. 39



4556 Pg. 40 - 41



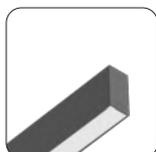
4566 Pg. 42



4586 Pg. 43



Modular PM35
Pg. 44 - 45



4536 Pg. 46



4537 Pg. 47

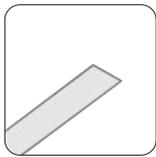


4546 Pg. 48

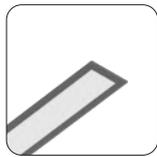


4545 Pg. 49

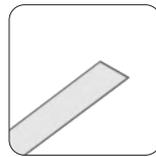
PM47mm



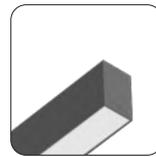
4026 Pg. 52 - 53



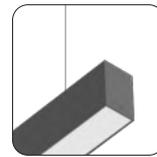
4031 Pg. 54 - 55



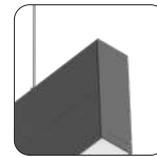
4044 Pg. 57



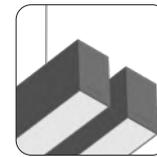
4041 Pg. 58 - 59



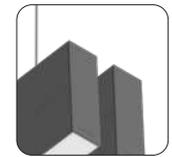
4051 Pg. 60 - 61



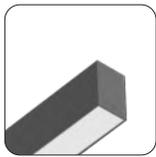
4060 Pg. 62



4056 Pg. 64



4062 Pg. 65



Curvas PM47
Pg. 66 - 67

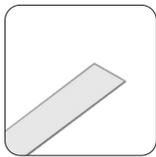


Modular PM47
Pg. 68 - 69

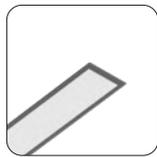


4021 Pg. 70

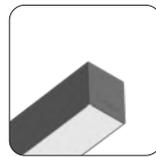
PM65mm



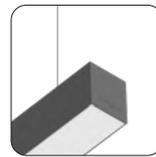
4027 Pg. 74



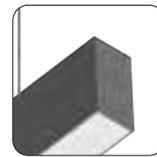
4032 Pg. 75



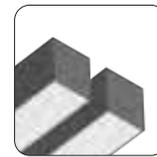
4042 Pg. 76 - 77



4052 Pg. 78 - 79



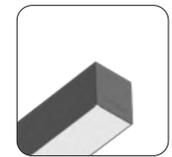
4560 Pg. 80



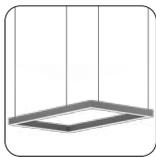
4057 Pg. 82



4562 Pg. 83



Curvas PM65
Pg. 84 - 85



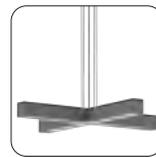
5050 Pg. 86



5051 Pg. 87



5052 Pg. 88



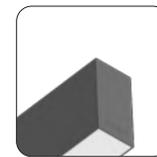
5053 Pg. 89



4577 Pg. 90

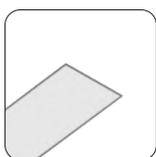


4022 Pg. 92

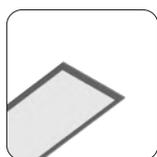


4024 Pg. 93

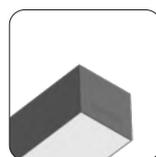
PM100mm



4025 Pg. 96



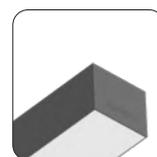
4033 Pg. 97



4043 Pg. 98

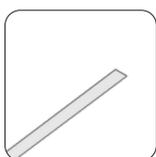


4053 Pg. 99

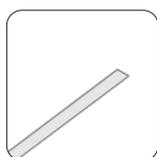


4023 Pg. 101

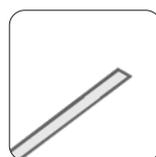
PF26mm



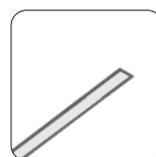
4525 Pg. 104 - 105



4503 Pg. 106 - 107



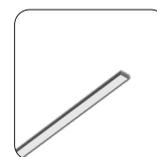
4531 Pg. 108 - 109



4501 Pg. 110 - 111



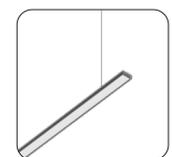
4541 Pg. 112 - 113



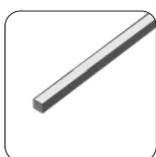
4502 Pg. 114 - 115



4551 Pg. 116 - 117



4504 Pg. 118 - 119



4013 Pg. 120 - 121



4516 Pg. 122 - 123



PM26



Luminária com 26mm de espessura, 25mm de altura e diversos comprimentos disponíveis, equipada com módulo LED. Podem ser instaladas em linhas contínuas, com a forma e comprimento solicitados.

Existe nas várias aplicações: encastrar sem aba de remate, encastrar com aba de remate, saliente, suspensa e de parede para utilização em espaços interiores, com projeção de luz descendente. Na versão de parede pode também ser aplicada com luz ascendente.

Corpo em alumínio extrudido, com possibilidade de pintura em diversas cores.

Difusor em policarbonato opalino à face do perfil ou saliente e difusor black.

O driver incluído é IP20 e remoto, com IP65 sob consulta.

Possibilidade de se acrescentar diferentes acessórios modulares.

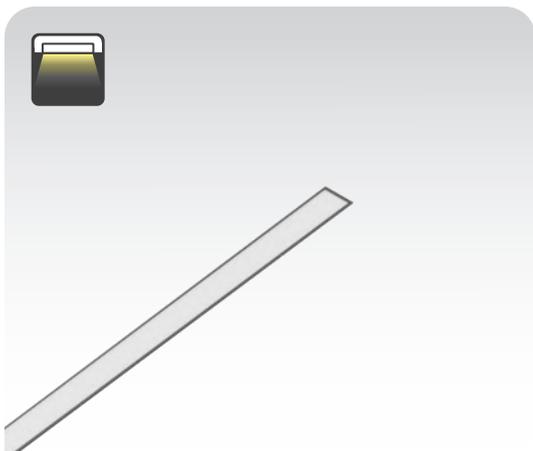
Os valores apresentados em tabela são valores de saída e correspondem ao perfil na sua versão em branco, com difusor opalino e cor do LED 4000K.



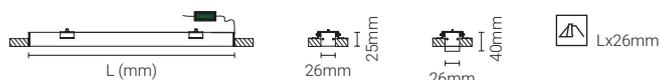


ASEOS

CONSULTA 1



4524



Driver Remoto Incluído (não integrado na luminária)

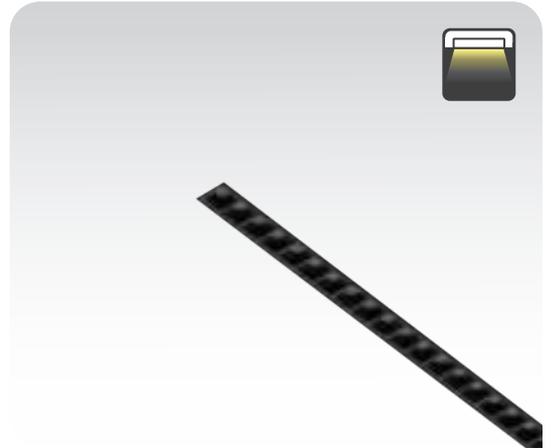
4x24.xxx.104 - Difusor Opalino - 4000K								IK04 IP40 Módulo LED	
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
155	3.8 W	274 lm	73.2	4524.015.xxL	31,03	-	-	-	-
295	7.5 W	550 lm	73.6	4524.029.xxL	36,88	-	-	-	-
435	11.0 W	828 lm	75.0	4524.043.xxL	43,79	-	-	-	-
575	14.4 W	1 105 lm	76.8	4524.057.xxL	46,36	-	-	4724.057.xxL	85,72
715	18.1 W	1 381 lm	76.2	4524.071.xxL	64,07	4624.071.xxL	81,97	4724.071.xxL	86,26
855	21.4 W	1 657 lm	77.4	4524.085.xxL	67,78	4624.085.xxL	86,38	4724.085.xxL	89,97
995	24.6 W	1 933 lm	78.6	4524.099.xxL	73,62	4624.099.xxL	91,52	4724.099.xxL	95,82
1135	27.8 W	2 209 lm	79.6	4524.113.xxL	76,19	4624.113.xxL	96,44	4724.113.xxL	98,38
1275	31.0 W	2 485 lm	80.3	4524.127.xxL	82,03	4624.127.xxL	103,13	4724.127.xxL	103,38
1415	34.2 W	2 762 lm	80.7	4524.141.xxL	86,03	4624.141.xxL	110,26	4724.141.xxL	107,94
1555	37.5 W	3 038 lm	81.0	4524.155.xxL	92,84	4624.155.xxL	117,07	4724.155.xxL	114,76
1695	40.5 W	3 314 lm	81.8	4524.169.xxL	97,20	4624.169.xxL	121,43	4724.169.xxL	119,11
1835	44.1 W	3 590 lm	81.4	4524.183.xxL	103,89	4624.183.xxL	128,12	4724.183.xxL	125,81
1975	47.3 W	3 866 lm	81.8	4524.197.xxL	108,45	4624.197.xxL	132,68	4724.197.xxL	130,37
2115	50.4 W	4 142 lm	82.2	4524.211.xxL	115,14	4624.211.xxL	139,38	4724.211.xxL	137,06
2255	53.5 W	4 419 lm	82.5	4524.225.xxL	118,51	4624.225.xxL	142,74	4724.225.xxL	140,43
2395	56.9 W	4 695 lm	82.5	4524.239.xxL	125,20	4624.239.xxL	149,44	4724.239.xxL	147,12
2535	60.0 W	4 971 lm	82.9	4524.253.xxL	129,76	4624.253.xxL	154,00	4724.253.xxL	151,68
2675	63.3 W	5 247 lm	82.9	4524.267.xxL	136,45	4624.267.xxL	196,76	4724.267.xxL	158,37
2815	66.3 W	5 523 lm	83.3	4524.281.xxL	139,82	4624.281.xxL	200,13	4724.281.xxL	161,74
2955	69.6 W	5 799 lm	83.3	4524.295.xxL	146,52	4624.295.xxL	206,82	4724.295.xxL	168,43
3095	72.9 W	6 076 lm	83.3	4524.309.xxL	158,48	4624.309.xxL	213,94	4724.309.xxL	179,77
3235	76.2 W	6 352 lm	83.3	4524.323.xxL	164,32	4624.323.xxL	220,76	4724.323.xxL	185,62
3375	82.2 W	6 628 lm	80.7	4524.337.xxL	174,09	4624.337.xxL	224,13	4724.337.xxL	208,21
3515	82.5 W	6 904 lm	83.7	4524.351.xxL	180,78	4624.351.xxL	230,82	4724.351.xxL	214,90

- 1** Branco (4x24.xxx.1xL)
 - 2** Cinza (4x24.xxx.2xL)
 - 3** Cinza Satinado (4x24.xxx.3xL)
 - 4** Escovado (4x24.xxx.4xL)
 - 7** Grafite (4x24.xxx.7xL)
 - 9** Preto (4x24.xxx.9xL)
 - 0** RAL (sob consulta)
-
- 2700K (4x24.xxx.xx2)
 - 3000K (4x24.xxx.xx3)
 - 4000K (4x24.xxx.xx4)
 - 5000K (4x24.xxx.xx5)
 - 6500K (4x24.xxx.xx7)
 - Tunable White (sob consulta)

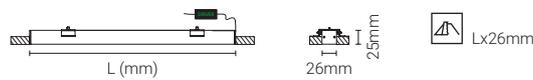




@marinasantosfotografia | @proj. eng. tiago soares



4524 - Lentes



Driver Remoto Incluído (não integrado na luminária)

4524.xxx.xLL - Lentes						IK04 IP40 LED
L (mm)	Acabamento lentes	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)
565	Branco Preto	15.9 W	1 367 lm	86.0	4524.057.xLL	120,99
845	Branco Preto	23.9 W	2 051 lm	85.8	4524.085.xLL	164,23
1125	Branco Preto	34.9 W	2 734 lm	78.3	4524.113.xLL	207,47
1405	Branco Preto	40.9 W	3 418 lm	83.6	4524.141.xLL	250,71
1685	Branco Preto	47.9 W	4 101 lm	85.6	4524.169.xLL	293,95
1965	Branco Preto	54.9 W	4 785 lm	87.2	4524.197.xLL	337,19

* DALI sob consulta



Opalino Saliante
(4x24.xxx.xSL)



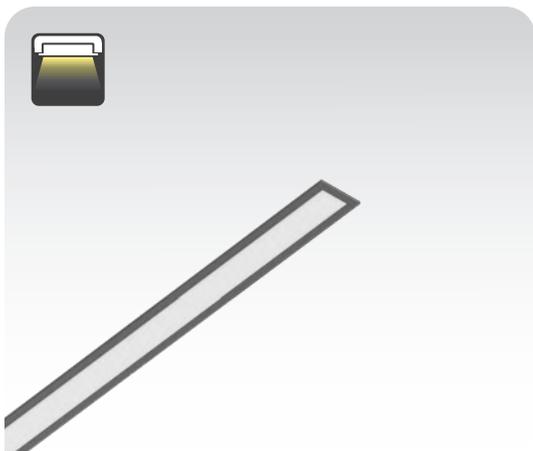
Opalino
(4x24.xxx.xOL)



Black
(4x24.xxx.xBL)

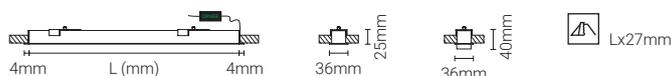


Lentes
(4524.xxx.x1L | 4524.xxx.x9L)



@stock images tromilux

4530



Driver Remoto Incluído (não integrado na luminária)

4x30.xxx.104 - Difusor Opalino - 4000K								IK04 IP40 Módulo LED	
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
155	3.8 W	274 lm	73.2	4530.015.xxL	30,77	-	-	-	-
295	7.5 W	550 lm	73.6	4530.029.xxL	36,77	-	-	-	-
435	11.0 W	828 lm	75.0	4530.043.xxL	43,67	-	-	-	-
575	14.4 W	1 105 lm	76.8	4530.057.xxL	46,30	-	-	4730.057.xxL	85,97
715	18.1 W	1 381 lm	76.2	4530.071.xxL	64,08	4630.071.xxL	81,97	4730.071.xxL	86,27
855	21.4 W	1 657 lm	77.4	4530.085.xxL	67,85	4630.085.xxL	86,07	4730.085.xxL	90,04
995	24.6 W	1 933 lm	78.6	4530.099.xxL	73,76	4630.099.xxL	92,76	4730.099.xxL	95,95
1135	27.8 W	2 209 lm	79.6	4530.113.xxL	76,39	4630.113.xxL	96,13	4730.113.xxL	98,58
1275	31.0 W	2 485 lm	80.3	4530.127.xxL	82,30	4630.127.xxL	102,83	4730.127.xxL	104,49
1415	34.2 W	2 762 lm	80.7	4530.141.xxL	86,07	4630.141.xxL	109,95	4730.141.xxL	108,26
1555	37.5 W	3 038 lm	81.0	4530.155.xxL	92,53	4630.155.xxL	116,77	4730.155.xxL	114,45
1695	40.5 W	3 314 lm	81.8	4530.169.xxL	96,74	4630.169.xxL	120,97	4730.169.xxL	118,65
1835	44.1 W	3 590 lm	81.4	4530.183.xxL	103,43	4630.183.xxL	127,66	4730.183.xxL	125,34
1975	47.3 W	3 866 lm	81.8	4530.197.xxL	107,99	4630.197.xxL	132,22	4730.197.xxL	129,90
2115	50.4 W	4 142 lm	82.2	4530.211.xxL	114,68	4630.211.xxL	138,91	4730.211.xxL	136,59
2255	53.5 W	4 419 lm	82.5	4530.225.xxL	118,05	4630.225.xxL	142,28	4730.225.xxL	139,96
2395	56.9 W	4 695 lm	82.5	4530.239.xxL	124,74	4630.239.xxL	148,97	4730.239.xxL	146,65
2535	60.0 W	4 971 lm	82.9	4530.253.xxL	129,30	4630.253.xxL	153,53	4730.253.xxL	151,21
2675	63.3 W	5 247 lm	82.9	4530.267.xxL	135,99	4630.267.xxL	196,29	4730.267.xxL	157,91
2815	66.3 W	5 523 lm	83.3	4530.281.xxL	139,36	4630.281.xxL	199,66	4730.281.xxL	161,27
2955	69.6 W	5 799 lm	83.3	4530.295.xxL	146,05	4630.295.xxL	206,36	4730.295.xxL	167,97
3095	72.9 W	6 076 lm	83.3	4530.309.xxL	159,06	4630.309.xxL	213,48	4730.309.xxL	180,36
3235	76.2 W	6 352 lm	83.3	4530.323.xxL	164,97	4630.323.xxL	220,30	4730.323.xxL	186,26
3375	82.2 W	6 628 lm	80.7	4530.337.xxL	173,62	4630.337.xxL	223,66	4730.337.xxL	207,75
3515	82.5 W	6 904 lm	83.7	4530.351.xxL	180,31	4630.351.xxL	230,36	4730.351.xxL	214,44

1 Branco (4x30.xxx.1xL)

2 Cinza (4x30.xxx.2xL)

3 Cinza Satinado (4x30.xxx.3xL)

4 Escovado (4x30.xxx.4xL)

7 Grafite (4x30.xxx.7xL)

9 Preto (4x30.xxx.9xL)

0 RAL (sob consulta)

2700K (4x30.xxx.xx2)

3000K (4x30.xxx.xx3)

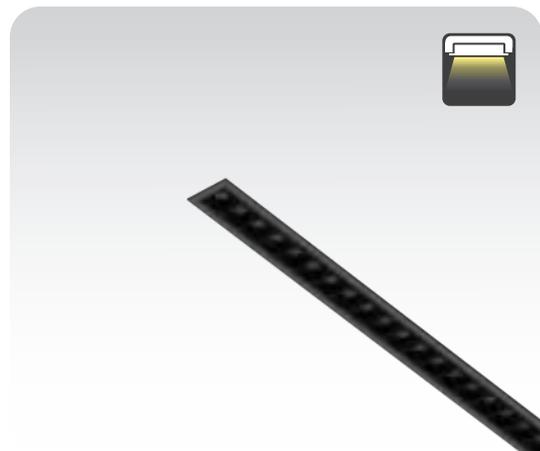
4000K (4x30.xxx.xx4)

5000K (4x30.xxx.xx5)

6500K (4x30.xxx.xx7)

Tunable White (sob consulta)





4530 - Lentes



Driver Remoto Incluído (não integrado na luminária)

4530.xxx.xLL - Lentes						IK04 IP40 LED
L (mm)	Acabamento lentes	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)
565	Branco Preto	15.9 W	1 367 lm	86.0	4530.057.xLL	120,99
845	Branco Preto	23.9 W	2 051 lm	85.8	4530.085.xLL	164,23
1125	Branco Preto	34.9 W	2 734 lm	78.3	4530.113.xLL	207,47
1405	Branco Preto	40.9 W	3 418 lm	83.6	4530.141.xLL	250,71
1685	Branco Preto	47.9 W	4 101 lm	85.6	4530.169.xLL	293,95
1965	Branco Preto	54.9 W	4 785 lm	87.2	4530.197.xLL	337,19

* DALI sob consulta



Opalino Saliante
(4x30.xxx.xSL)



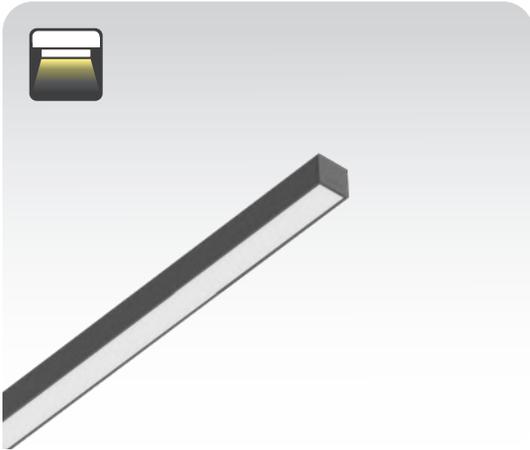
Opalino
(4x30.xxx.xOL)



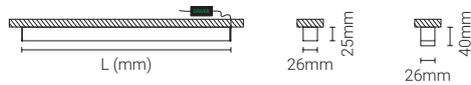
Black
(4x30.xxx.xBL)



Lentes
(4530.xxx.x1L | 4530.xxx.x9L)



4540

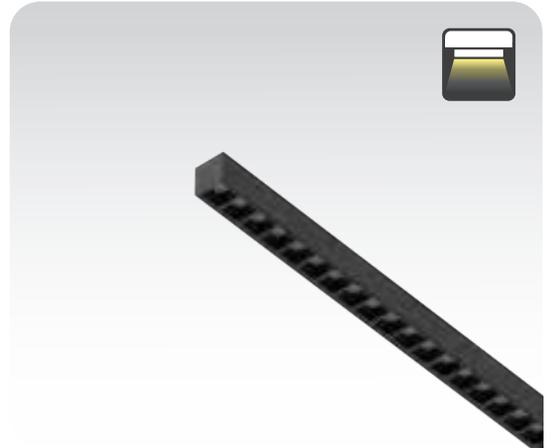


Driver Remoto Incluído (não integrado na luminária)

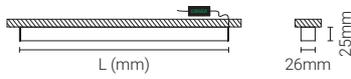
4x40.xxx.104 - Difusor Opalino - 4000K							IK04 IP40 Módulo LED		
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
155	3.8 W	274 lm	73.2	4540.015.xxL	28,74	-	-	-	-
295	7.5 W	550 lm	73.6	4540.029.xxL	34,67	-	-	-	-
435	11.0 W	828 lm	75.0	4540.043.xxL	41,51	-	-	-	-
575	14.4 W	1 105 lm	76.8	4540.057.xxL	44,07	-	-	4740.057.xxL	82,72
715	18.1 W	1 381 lm	76.2	4540.071.xxL	61,78	4640.071.xxL	79,84	4740.071.xxL	83,98
855	21.4 W	1 657 lm	77.4	4540.085.xxL	65,49	4640.085.xxL	84,40	4740.085.xxL	87,69
995	24.6 W	1 933 lm	78.6	4540.099.xxL	71,34	4640.099.xxL	91,10	4740.099.xxL	93,53
1135	27.8 W	2 209 lm	79.6	4540.113.xxL	73,90	4640.113.xxL	94,46	4740.113.xxL	96,09
1275	31.0 W	2 485 lm	80.3	4540.127.xxL	79,74	4640.127.xxL	101,16	4740.127.xxL	101,94
1415	34.2 W	2 762 lm	80.7	4540.141.xxL	83,89	4640.141.xxL	108,28	4740.141.xxL	105,96
1555	37.5 W	3 038 lm	81.0	4540.155.xxL	90,71	4640.155.xxL	115,10	4740.155.xxL	112,78
1695	40.5 W	3 314 lm	81.8	4540.169.xxL	74,08	4640.169.xxL	118,47	4740.169.xxL	116,15
1835	44.1 W	3 590 lm	81.4	4540.183.xxL	100,92	4640.183.xxL	125,16	4740.183.xxL	122,84
1975	47.3 W	3 866 lm	81.8	4540.197.xxL	105,48	4640.197.xxL	129,72	4740.197.xxL	127,40
2115	50.4 W	4 142 lm	82.2	4540.211.xxL	112,18	4640.211.xxL	136,41	4740.211.xxL	134,09
2255	53.5 W	4 419 lm	82.5	4540.225.xxL	115,54	4640.225.xxL	139,78	4740.225.xxL	137,45
2395	56.9 W	4 695 lm	82.5	4540.239.xxL	122,24	4640.239.xxL	146,47	4740.239.xxL	144,15
2535	60.0 W	4 971 lm	82.9	4540.253.xxL	126,80	4640.253.xxL	151,03	4740.253.xxL	148,71
2675	63.3 W	5 247 lm	82.9	4540.267.xxL	133,49	4640.267.xxL	193,79	4740.267.xxL	155,40
2815	66.3 W	5 523 lm	83.3	4540.281.xxL	136,86	4640.281.xxL	197,16	4740.281.xxL	158,77
2955	69.6 W	5 799 lm	83.3	4540.295.xxL	143,55	4640.295.xxL	203,85	4740.295.xxL	165,45
3095	72.9 W	6 076 lm	83.3	4540.309.xxL	153,75	4640.309.xxL	210,98	4740.309.xxL	170,02
3235	76.2 W	6 352 lm	83.3	4540.323.xxL	159,59	4640.323.xxL	217,92	4740.323.xxL	180,89
3375	82.2 W	6 628 lm	80.7	4540.337.xxL	171,12	4640.337.xxL	221,16	4740.337.xxL	205,24
3515	82.5 W	6 904 lm	83.7	4540.351.xxL	177,81	4640.351.xxL	227,85	4740.351.xxL	211,93

- 1 Branco (4x40.xxx.1xL)
 - 2 Cinza (4x40.xxx.2xL)
 - 3 Cinza Satinado (4x40.xxx.3xL)
 - 4 Escovado (4x40.xxx.4xL)
 - 7 Grafite (4x40.xxx.7xL)
 - 9 Preto (4x40.xxx.9xL)
 - 0 RAL (sob consulta)
- 2700K (4x40.xxx.xx2)
3000K (4x40.xxx.xx3)
4000K (4x40.xxx.xx4)
5000K (4x40.xxx.xx5)
6500K (4x40.xxx.xx7)
Tunable White (sob consulta)





4540 - Lentes



Driver Remoto Incluído (não integrado na luminária)

4540.xxx.xLL - Lentes						IK04 IP40 LED
L (mm)	Acabamento lentes	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)
565	Branco Preto	15.9 W	1 367 lm	86.0	4540.057.xLL	120,99
845	Branco Preto	23.9 W	2 051 lm	85.8	4540.085.xLL	164,23
1125	Branco Preto	34.9 W	2 734 lm	78.3	4540.113.xLL	207,47
1405	Branco Preto	40.9 W	3 418 lm	83.6	4540.141.xLL	250,71
1685	Branco Preto	47.9 W	4 101 lm	85.6	4540.169.xLL	293,95
1965	Branco Preto	54.9 W	4 785 lm	87.2	4540.197.xLL	337,19

* DALI sob consulta



Opalino Saliante
(4x40.xxx.xSL)



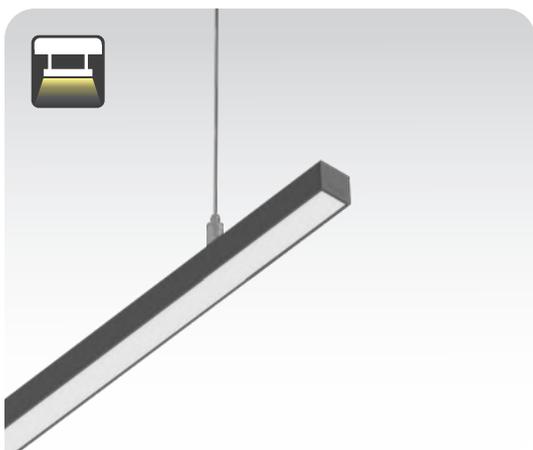
Opalino
(4x40.xxx.xOL)



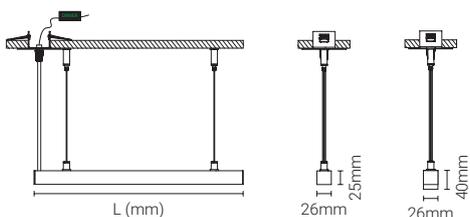
Black
(4x40.xxx.xBL)



Lentes
(4540.xxx.x1L | 4540.xxx.x9L)



4550



Driver Remoto Incluído (não integrado na luminária)

4x50.xxx.104 - Difusor Opalino - 4000K

IK04 | IP40 | Módulo LED

L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
155	3.8 W	274 lm	73.2	4550.015.xxL	40,65	-	-	-	-
295	7.5 W	550 lm	73.6	4550.029.xxL	46,59	-	-	-	-
435	11.0 W	828 lm	75.0	4550.043.xxL	53,42	-	-	-	-
575	14.4 W	1 105 lm	76.8	4550.057.xxL	55,99	-	-	4750.057.xxL	94,17
715	18.1 W	1 381lm	76.2	4550.071.xxL	73,70	4650.071.xxL	91,60	4750.071.xxL	95,89
855	21.4 W	1 657 lm	77.4	4550.085.xxL	77,41	4650.085.xxL	96,15	4750.085.xxL	99,60
995	24.6 W	1 933 lm	78.6	4550.099.xxL	83,25	4650.099.xxL	102,84	4750.099.xxL	105,44
1135	27.8 W	2 209 lm	79.6	4550.113.xxL	85,82	4650.113.xxL	106,21	4750.113.xxL	108,01
1275	31.0 W	2 485 lm	80.3	4550.127.xxL	91,66	4650.127.xxL	112,90	4750.127.xxL	113,85
1415	34.2 W	2 762 lm	80.7	4550.141.xxL	95,79	4650.141.xxL	120,03	4750.141.xxL	117,71
1555	37.5 W	3 038 lm	81.0	4550.155.xxL	102,61	4650.155.xxL	126,84	4750.155.xxL	124,52
1695	40.5 W	3 314 lm	81.8	4550.169.xxL	105,98	4650.169.xxL	130,21	4750.169.xxL	127,89
1835	44.1 W	3 590 lm	81.4	4550.183.xxL	112,67	4650.183.xxL	136,90	4750.183.xxL	134,58
1975	47.3 W	3 866 lm	81.8	4550.197.xxL	117,23	4650.197.xxL	141,46	4750.197.xxL	139,14
2115	50.4 W	4 142 lm	82.2	4550.211.xxL	123,92	4650.211.xxL	148,15	4750.211.xxL	145,84
2255	53.5 W	4 419 lm	82.5	4550.225.xxL	127,29	4650.225.xxL	151,52	4750.225.xxL	149,20
2395	56.9 W	4 695 lm	82.5	4550.239.xxL	133,98	4650.239.xxL	158,21	4750.239.xxL	155,90
2535	60.0 W	4 971 lm	82.9	4550.253.xxL	138,54	4650.253.xxL	162,77	4750.253.xxL	160,46
2675	63.3 W	5 247 lm	82.9	4550.267.xxL	145,23	4650.267.xxL	205,54	4750.267.xxL	167,15
2815	66.3 W	5 523 lm	83.3	4550.281.xxL	148,60	4650.281.xxL	208,91	4750.281.xxL	170,52
2955	69.6 W	5 799 lm	83.3	4550.295.xxL	155,29	4650.295.xxL	215,60	4750.295.xxL	177,21
3095	72.9 W	6 076 lm	83.3	4550.309.xxL	167,49	4650.309.xxL	222,72	4750.309.xxL	188,78
3235	76.2 W	6 352 lm	83.3	4550.323.xxL	173,33	4650.323.xxL	230,16	4750.323.xxL	194,63
3375	82.2 W	6 628 lm	80.7	4550.337.xxL	183,48	4650.337.xxL	233,52	4750.337.xxL	217,61
3515	82.5 W	6 904 lm	83.7	4550.351.xxL	190,17	4650.351.xxL	240,22	4750.351.xxL	224,30

1 Branco (4x50.xxx.1xL)

2 Cinza (4x50.xxx.2xL)

3 Cinza Satinado (4x50.xxx.3xL)

4 Escovado (4x50.xxx.4xL)

7 Grafite (4x50.xxx.7xL)

9 Preto (4x50.xxx.9xL)

0 RAL (sob consulta)

2700K (4x50.xxx.xx2)

3000K (4x50.xxx.xx3)

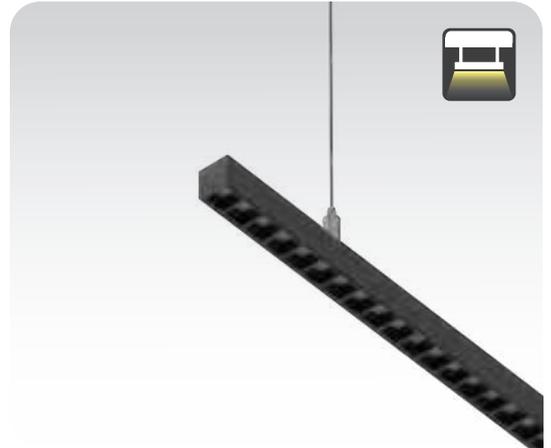
4000K (4x50.xxx.xx4)

5000K (4x50.xxx.xx5)

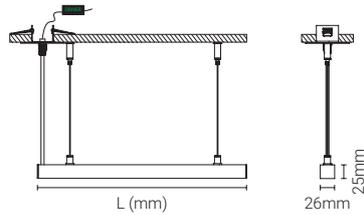
6500K (4x50.xxx.xx7)

Tunable White (sob consulta)





4550 - Lentes



Driver Remoto Incluído (não integrado na luminária)

4550.xxx.xLL - Lentes						IK04 IP40 LED
L (mm)	Acabamento lentes	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)
565	Branco Preto	15.9 W	1 367 lm	86.0	4550.057.xLL	132,73
845	Branco Preto	23.9 W	2 051 lm	85.8	4550.085.xLL	175,97
1125	Branco Preto	34.9 W	2 734 lm	78.3	4550.113.xLL	219,21
1405	Branco Preto	40.9 W	3 418 lm	83.6	4550.141.xLL	262,45
1685	Branco Preto	47.9 W	4 101 lm	85.6	4550.169.xLL	305,69
1965	Branco Preto	54.9 W	4 785 lm	87.2	4550.197.xLL	348,93

* DALI sob consulta

Acessórios 1 2 7 9 0

<p>Standard/Incluído</p> <p>5084.FER.xXX Florão Encastrado Redondo Ø55mm</p>	<p>Opção</p> <p>5084.FEQ.xXX Florão Encastrado Quadrado 50x50mm 8,87€</p>	<p>Opção</p> <p>5084.CDR.xXX Caixa para Driver 16,97€</p>	<p>Standard/Incluído</p> <p>5084.CO1.XXX Cabos de Suspensão Standard/Incluído 1,5m Outras Medidas na Pág. 419</p>	<p>Standard/Incluído</p> <p>5084.xAx.XXX Cabos de Alimentação Standard/Incluído 1,5m Outras Medidas na Pág. 419</p>
---	--	--	--	--

Opalino Saliante (4x50.xxx.xSL)	Opalino (4x50.xxx.xOL)	Black (4x50.xxx.xBL)	Lentes (4550.xxx.x1L 4550.xxx.x9L)



Modular

Exemplo de Conjugações



As conjugações e a quantidade de módulos são definidas pelo cliente no momento da encomenda, acrescentando ao código do perfil os códigos dos acessórios pretendidos e a sua distribuição. Estas combinações estão sujeitas a indicações e possíveis alterações. Várias conjugações significam mais de um Driver Remoto Incluído. A medida mínima para conjugações é de 560mm.

Capa Técnica



L (mm)	Acabamento	Encastrar sem Aba		Encastrar com Aba		Saliente		Suspenso	
		Código	€	Código	€	Código	€	Código	€
140	Branco Preto	4524.D14.xNX	6,25	4530.D14.xNX	6,25	4540.D14.xNX	6,25	4550.D14.xNX	6,25
280	Branco Preto	4524.D28.xNX	9,13	4530.D28.xNX	9,13	4540.D28.xNX	9,13	4550.D28.xNX	9,13
560	Branco Preto	4524.D56.xNX	13,97	4530.D56.xNX	13,97	4540.D56.xNX	13,97	4550.D56.xNX	13,97
1120	Branco Preto	4524.D12.xNX	22,72	4530.D12.xNX	22,72	4540.D12.xNX	22,72	4550.D12.xNX	22,72

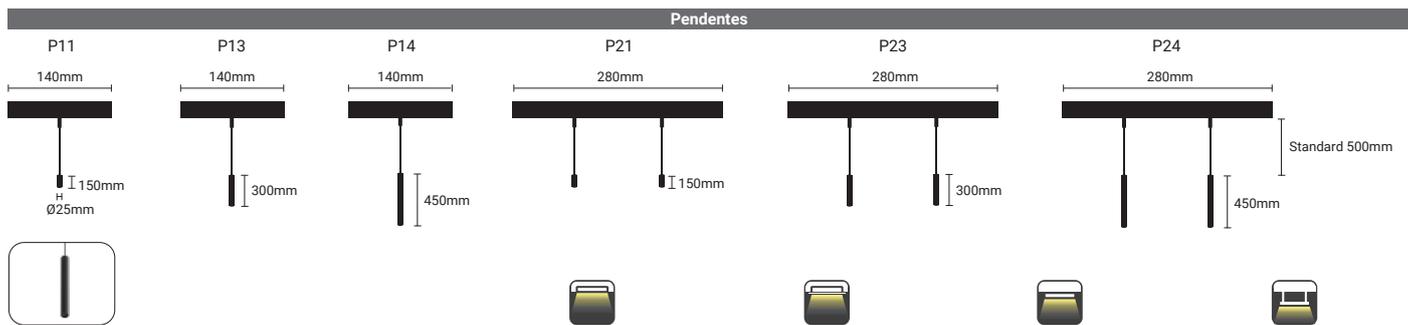
1 Branco
(45xx.Dxx.1NX)

2 Cinza
(45xx.Dxx.2NX)

7 Grafite
(45xx.Dxx.7NX)

9 Preto
(45xx.Dxx.9NX)

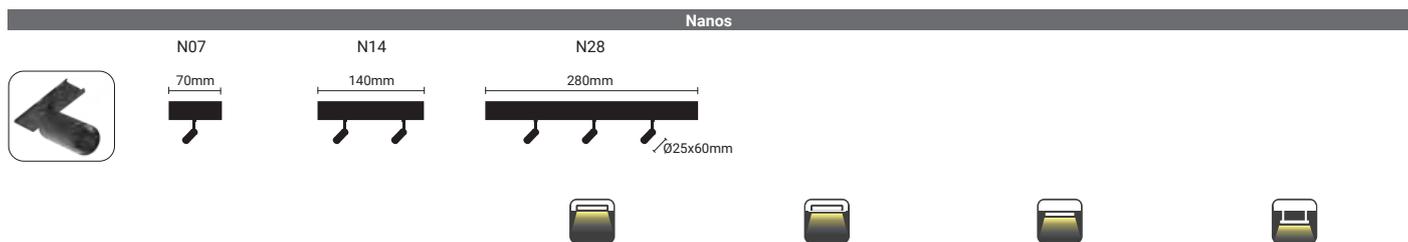
0 RAL
(sob consulta)



Potência total	Lumens de saída	Lm/W	Acabamento	Encastrar sem Aba		Encastrar com Aba		Saliente		Suspense	
				Código	€	Código	€	Código	€	Código	€
1.5 W	100 lm	66.4	Cor	4524.P11.xTL	65,34	4530.P11.xTL	65,34	4540.P11.xTL	65,34	4550.P11.xTL	65,34
1.5 W	100 lm	66.4	Cor	4524.P13.xTL	69,23	4530.P13.xTL	69,23	4540.P13.xTL	69,23	4550.P13.xTL	69,23
1.5 W	100 lm	66.4	Cor	4524.P14.xTL	73,75	4530.P14.xTL	73,75	4540.P14.xTL	73,75	4550.P14.xTL	73,75
(2x) 1.5 W	(2x) 100 lm	66.4	Cor	4524.P21.xTL	114,50	4530.P21.xTL	114,50	4540.P21.xTL	114,50	4550.P21.xTL	114,50
(2x) 1.5 W	(2x) 100 lm	66.4	Cor	4524.P23.xTL	123,50	4530.P23.xTL	123,50	4540.P23.xTL	123,50	4550.P23.xTL	123,50
(2x) 1.5 W	(2x) 100 lm	66.4	Cor	4524.P24.xTL	137,50	4530.P24.xTL	137,50	4540.P24.xTL	137,50	4550.P24.xTL	137,50

- 1** Branco (45xx.Pxx.1TL)
- 2** Cinza (45xx.Pxx.2TL)
- 7** Grafite (45xx.Pxx.7TL)
- 9** Preto (45xx.Pxx.9TL)
- 0** RAL (sob consulta)

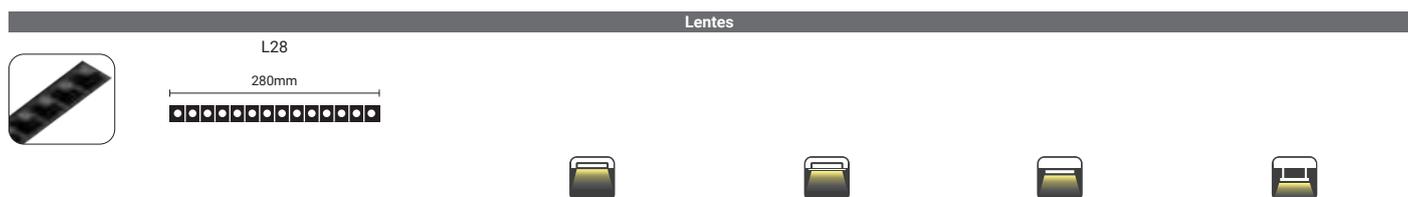
- 2700K (45xx.Pxx.xT2)
- 3000K (45xx.Pxx.xT3)
- 4000K (45xx.Pxx.xT4)
- IK05
- IP20
- HF
- 230 V 50 Hz
- Home icon



Potência total	Lumens de saída	Lm/W	Acabamento	Encastrar sem Aba		Encastrar com Aba		Saliente		Suspense	
				Código	€	Código	€	Código	€	Código	€
1.5 W	100 lm	66.4	Cor	4524.N07.xTL	60,28	4530.N07.xTL	60,28	4540.N07.xTL	60,28	4550.N07.xTL	60,28
(2x) 1.5 W	(2x) 100 lm	66.4	Cor	4524.N14.xTL	95,13	4530.N14.xTL	95,13	4540.N14.xTL	95,13	4550.N14.xTL	95,13
(3x) 1.5 W	(3x) 100 lm	66.4	Cor	4524.N28.xTL	130,92	4530.N28.xTL	130,92	4540.N28.xTL	130,92	4550.N28.xTL	130,92

- 1** Branco (45xx.Nxx.1TL)
- 2** Cinza (45xx.Nxx.2TL)
- 7** Grafite (45xx.Nxx.7TL)
- 9** Preto (45xx.Nxx.9TL)
- 0** RAL (sob consulta)

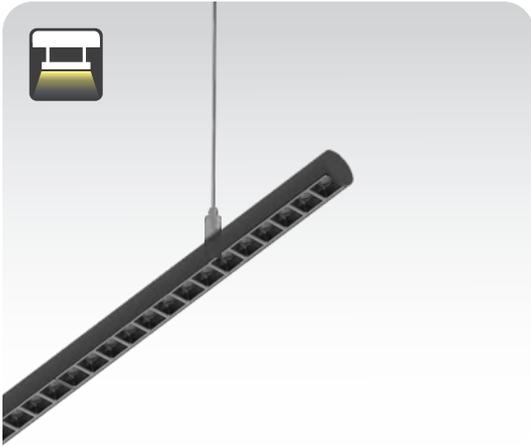
- 2700K (45xx.Nxx.xT2)
- 3000K (45xx.Nxx.xT3)
- 4000K (45xx.Nxx.xT4)
- IK03
- IP20
- HF
- 230 V 50 Hz
- Home icon



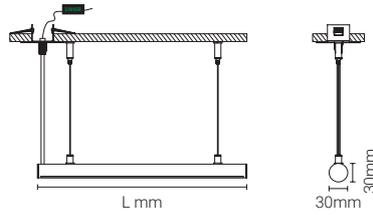
Potência total	Lumens de saída	Lm/W	Acabamento	Encastrar sem Aba		Encastrar com Aba		Saliente		Suspense	
				Código	€	Código	€	Código	€	Código	€
8.9 W	684 lm	77.2	Branco Preto	4524.L28.xTL	77,75	4530.L28.xTL	77,75	4540.L28.xTL	77,75	4550.L28.xTL	77,75

- 1** Branco (45xx.L28.1TL)
- 9** Preto (45xx.L28.9TL)

- 2700K (45xx.L28.xT2)
- 3000K (45xx.L28.xT3)
- 4000K (45xx.L28.xT4)
- IK03
- IP20
- HF
- 230 V 50 Hz
- Home icon



4552 - Lentes



Driver Remoto Incluído (não integrado na luminária)

4552.xxx.xLL - Lentes						IK04 IP40 LED
L (mm)	Acabamento lentes	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)
595	Branco Preto	15.9 W	1 367 lm	86.0	4552.057.xLL	132,73
875	Branco Preto	23.9 W	2 051 lm	85.8	4552.085.xLL	175,97
1155	Branco Preto	34.9 W	2 734 lm	78.3	4552.113.xLL	219,21
1435	Branco Preto	40.9 W	3 418 lm	83.6	4552.141.xLL	262,45
1715	Branco Preto	47.9 W	4 101 lm	85.6	4552.169.xLL	305,69
1995	Branco Preto	54.9 W	4 785 lm	87.2	4552.197.xLL	348,93

* DALI sob consulta

1 Branco
(4552.xxx.1xL)

2 Cinza
(4552.xxx.2xL)

7 Grafite
(4552.xxx.7xL)

9 Preto
(4552.xxx.9xL)

0 RAL
(sob consulta)

2700K
(4552.xxx.xx2)

3000K
(4552.xxx.xx3)

4000K
(4552.xxx.xx4)





Stock images from iStock

Acessórios

1 2 7 9 0

Standard/Incluído



5084.FER.xXX
Florão Encastrado
Redondo
Ø55mm

Opção



5084.FEQ.xXX
Florão Encastrado
Quadrado
50x50mm
8,87€

Opção



5084.CDR.xXX
Caixa para Driver
16,97€

Standard/Incluído



5084.CO1.XXX
Cabos de Suspensão
Standard/Incluído 1,5m
Outras Medidas
na Pág. 419

Standard/Incluído

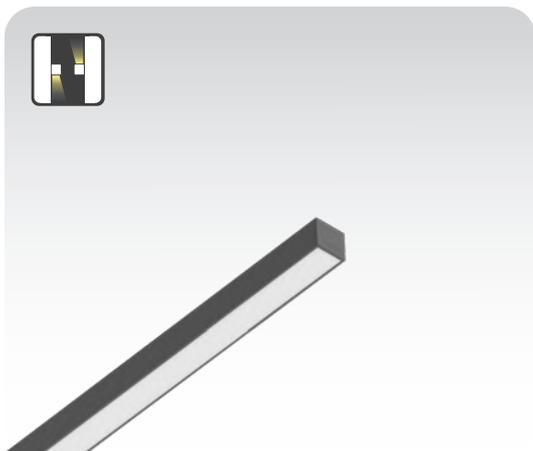


5084.xAx.XXX
Cabos de Alimentação
Standard/Incluído 1,5m
Outras Medidas
na Pág. 419

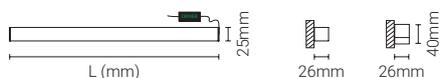


Lentes

(4552.xxx.x1L | 4552.xxx.x9L)



4520

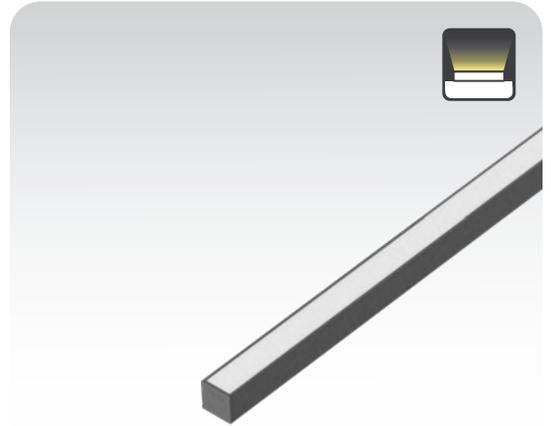


Driver Remoto Incluído (não integrado na luminária)

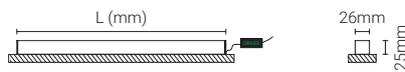
4x20.xxx.104 - Difusor Opalino - 4000K								IK04 IP40 Módulo LED	
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
155	3.8 W	274 lm	73.2	4520.015.xxL	33,38	-	-	-	-
295	7.5 W	550 lm	73.6	4520.029.xxL	39,16	-	-	-	-
435	11.0 W	828 lm	75.0	4520.043.xxL	46,14	-	-	-	-
575	14.4 W	1 105 lm	76.8	4520.057.xxL	48,71	-	-	4720.057.xxL	87,97
715	18.1 W	1 381 lm	76.2	4520.071.xxL	66,42	4620.071.xxL	84,32	4720.071.xxL	88,71
855	21.4 W	1 657 lm	77.4	4520.085.xxL	70,13	4620.085.xxL	88,03	4720.085.xxL	92,42
995	24.6 W	1 933 lm	78.6	4520.099.xxL	75,97	4620.099.xxL	93,87	4720.099.xxL	98,26
1135	27.8 W	2 209 lm	79.6	4520.113.xxL	78,54	4620.113.xxL	96,43	4720.113.xxL	100,82
1275	31.0 W	2 485 lm	80.3	4520.127.xxL	84,38	4620.127.xxL	102,28	4720.127.xxL	106,67
1415	34.2 W	2 762 lm	80.7	4520.141.xxL	88,09	4620.141.xxL	108,28	4720.141.xxL	110,38
1555	37.5 W	3 038 lm	81.0	4520.155.xxL	93,93	4620.155.xxL	115,10	4720.155.xxL	116,22
1695	40.5 W	3 314 lm	81.8	4520.169.xxL	96,50	4620.169.xxL	118,47	4720.169.xxL	118,78
1835	44.1 W	3 590 lm	81.4	4520.183.xxL	103,27	4620.183.xxL	125,16	4720.183.xxL	122,84
1975	47.3 W	3 866 lm	81.8	4520.197.xxL	106,98	4620.197.xxL	129,72	4720.197.xxL	127,40
2115	50.4 W	4 142 lm	82.2	4520.211.xxL	112,98	4620.211.xxL	136,41	4720.211.xxL	134,09
2255	53.5 W	4 419 lm	82.5	4520.225.xxL	117,86	4620.225.xxL	139,78	4720.225.xxL	137,46
2395	56.9 W	4 695 lm	82.5	4520.239.xxL	123,70	4620.239.xxL	146,47	4720.239.xxL	144,15
2535	60.0 W	4 971 lm	82.9	4520.253.xxL	127,41	4620.253.xxL	151,03	4720.253.xxL	148,71
2675	63.3 W	5 247 lm	82.9	4520.267.xxL	133,49	4620.267.xxL	193,79	4720.267.xxL	155,40
2815	66.3 W	5 523 lm	83.3	4520.281.xxL	136,86	4620.281.xxL	197,16	4720.281.xxL	158,77
2955	69.6 W	5 799 lm	83.3	4520.295.xxL	143,55	4620.295.xxL	229,72	4720.295.xxL	165,45
3095	72.9 W	6 076 lm	83.3	4520.309.xxL	160,70	4620.309.xxL	210,98	4720.309.xxL	182,00
3235	76.2 W	6 352 lm	83.3	4520.323.xxL	166,55	4620.323.xxL	217,92	4720.323.xxL	187,84
3375	82.2 W	6 628 lm	80.7	4520.337.xxL	171,12	4620.337.xxL	221,16	4720.337.xxL	205,24
3515	82.5 W	6 904 lm	83.7	4520.351.xxL	177,81	4620.351.xxL	227,85	4720.351.xxL	211,93

- 1 Branco (4xxx.xxx.1xL)
 - 2 Cinza (4xxx.xxx.2xL)
 - 3 Cinza Satinado (4xxx.xxx.3xL)
 - 4 Escovado (4xxx.xxx.4xL)
 - 7 Grafite (4xxx.xxx.7xL)
 - 9 Preto (4xxx.xxx.9xL)
 - 0 RAL (sob consulta)
-
- 2700K (4xxx.xxx.xx2)
 - 3000K (4xxx.xxx.xx3)
 - 4000K (4xxx.xxx.xx4)
 - 5000K (4xxx.xxx.xx5)
 - 6500K (4xxx.xxx.xx7)
 - Tunable White (sob consulta)





4012



Driver Remoto Incluído (não integrado na luminária)

4x12.xxx.104 - Difusor Opalino - 4000K							IK04 IP40 Módulo LED		
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
155	3.8 W	274 lm	73.2	4012.015.xOL	28,74	-	-	-	-
295	7.5 W	550 lm	73.6	4012.029.xOL	34,67	-	-	-	-
435	11.0 W	828 lm	75.0	4012.043.xOL	41,51	-	-	-	-
575	14.4 W	1 105 lm	76.8	4012.057.xOL	44,07	-	-	4212.057.xOL	79,97
715	18.1 W	1 381 lm	76.2	4012.071.xOL	61,78	4112.071.xOL	79,84	4212.071.xOL	81,81
855	21.4 W	1 657 lm	77.4	4012.085.xOL	65,49	4112.085.xOL	84,40	4212.085.xOL	85,52
995	24.6 W	1 933 lm	78.6	4012.099.xOL	71,34	4112.099.xOL	91,10	4212.099.xOL	91,36
1135	27.8 W	2 209 lm	79.6	4012.113.xOL	73,90	4112.113.xOL	94,46	4212.113.xOL	94,71
1275	31.0 W	2 485 lm	80.3	4012.127.xOL	79,74	4112.127.xOL	101,13	4212.127.xOL	101,40
1415	34.2 W	2 762 lm	80.7	4012.141.xOL	83,89	4112.141.xOL	108,28	4212.141.xOL	105,96
1555	37.5 W	3 038 lm	81.0	4012.155.xOL	90,71	4112.155.xOL	115,10	4212.155.xOL	112,78
1695	40.5 W	3 314 lm	81.8	4012.169.xOL	94,08	4112.169.xOL	118,47	4212.169.xOL	116,15
1835	44.1 W	3 590 lm	81.4	4012.183.xOL	100,92	4112.183.xOL	125,16	4212.183.xOL	122,84
1975	47.3 W	3 866 lm	81.8	4012.197.xOL	105,48	4112.197.xOL	129,72	4212.197.xOL	127,40
2115	50.4 W	4 142 lm	82.2	4012.211.xOL	112,18	4112.211.xOL	136,41	4212.211.xOL	134,09
2255	53.5 W	4 419 lm	82.5	4012.225.xOL	115,54	4112.225.xOL	139,78	4212.225.xOL	137,46
2395	56.9 W	4 695 lm	82.5	4012.239.xOL	122,24	4112.239.xOL	146,47	4212.239.xOL	144,15
2535	60.0 W	4 971 lm	82.9	4012.253.xOL	126,80	4112.253.xOL	151,03	4212.253.xOL	148,71
2675	63.3 W	5 247 lm	82.9	4012.267.xOL	133,49	4112.267.xOL	193,79	4212.267.xOL	155,40
2815	66.3 W	5 523 lm	83.3	4012.281.xOL	136,86	4112.281.xOL	197,16	4212.281.xOL	158,77
2955	69.6 W	5 799 lm	83.3	4012.295.xOL	143,55	4112.295.xOL	203,85	4212.295.xOL	165,45
3095	72.9 W	6 076 lm	83.3	4012.309.xOL	155,08	4112.309.xOL	210,98	4212.309.xOL	178,01
3235	76.2 W	6 352 lm	83.3	4012.323.xOL	160,92	4112.323.xOL	217,92	4212.323.xOL	183,85
3375	82.2 W	6 628 lm	80.7	4012.337.xOL	171,12	4112.337.xOL	221,16	4212.337.xOL	205,24
3515	82.5 W	6 904 lm	83.7	4012.351.xOL	177,81	4112.351.xOL	227,85	4212.351.xOL	211,93



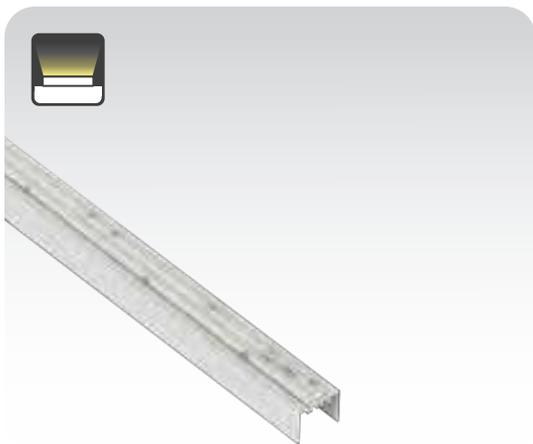
Opalino Saliente
(4xxx.xxx.xSL)



Opalino
(4xxx.xxx.xOL)



Black
(4xxx.xxx.xBL)



4010



Acessório Refletor

Driver Remoto Incluído (não integrado na luminária)

4x10.xxx.1X4 - 4000K							IK06 IP20 Módulo LED		
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
280	7.5 W	1 034 lm	137.9	4010.028.1xL	30,50	-	-	-	-
420	10.4 W	1 551 lm	149.1	4010.042.1xL	37,24	-	-	-	-
560	12.1 W	2 068 lm	170.9	4010.056.1xL	39,76	-	-	4210.056.1xL	70,72
700	16.5 W	2 585 lm	156.7	4010.070.1xL	55,13	4110.070.1xL	72,13	4210.070.1xL	74,23
840	19.3 W	3 102 lm	160.7	4010.084.1xL	59,06	4110.084.1xL	76,06	4210.084.1xL	78,16
980	22.1 W	3 619 lm	163.8	4010.098.1xL	65,80	4110.098.1xL	82,80	4210.098.1xL	84,90
1120	24.6 W	4 136 lm	168.1	4010.112.1xL	68,32	4110.112.1xL	85,32	4210.112.1xL	87,42
1260	27.7 W	4 652 lm	167.9	4010.126.1xL	75,22	4110.126.1xL	92,06	4210.126.1xL	94,63
1400	30.3 W	5 170 lm	170.6	4010.140.1xL	79,15	4110.140.1xL	95,99	4210.140.1xL	98,56
1540	33.3 W	5 686 lm	170.8	4010.154.1xL	85,89	4110.154.1xL	102,73	4210.154.1xL	105,30
1680	36.3 W	6 203 lm	170.9	4010.168.1xL	88,41	4110.168.1xL	105,26	4210.168.1xL	107,82
1820	39.3 W	6 720 lm	171.0	4010.182.1xL	95,15	4110.182.1xL	112,00	4210.182.1xL	114,56
1960	42.1 W	7 237 lm	171.9	4010.196.1xL	99,08	4110.196.1xL	115,93	4210.196.1xL	118,49
2100	44.9 W	7 754 lm	172.7	4010.210.1xL	105,82	4110.210.1xL	122,67	4210.210.1xL	125,23
2240	47.9 W	8 271 lm	172.7	4010.224.1xL	108,35	4110.224.1xL	125,19	4210.224.1xL	127,76
2380	50.5 W	8 788 lm	174.0	4010.238.1xL	127,92	4110.238.1xL	168,00	4210.238.1xL	156,14
2520	53.3 W	9 305 lm	174.6	4010.252.1xL	131,84	4110.252.1xL	171,93	4210.252.1xL	160,06
2660	56.1 W	9 822 lm	175.1	4010.266.1xL	138,59	4110.266.1xL	178,68	4210.266.1xL	166,81
2800	59.1 W	10 339 lm	174.9	4010.280.1xL	141,11	4110.280.1xL	181,20	4210.280.1xL	169,33
2940	61.0 W	10 598 lm	173.7	4010.294.1xL	147,85	4110.294.1xL	187,94	4210.294.1xL	176,07
3080	64.9 W	11 373 lm	175.2	4010.308.1xL	151,78	4110.308.1xL	191,87	4210.308.1xL	180,00
3220	70.3 W	11 890 lm	169.1	4010.322.1xL	158,52	4110.322.1xL	198,61	4210.322.1xL	186,74
3360	70.5 W	12 407 lm	176.0	4010.336.1xL	161,04	4110.336.1xL	201,13	4210.336.1xL	189,26
3500	74.2 W	12 924 lm	174.2	4010.350.1xL	177,83	4110.350.1xL	207,88	4210.350.1xL	213,01
3640	76.2 W	13 440 lm	176.4	4010.364.1xL	181,76	4110.364.1xL	211,80	4210.364.1xL	216,94
3780	81.7 W	13 958 lm	170.8	4010.378.1xL	188,50	4110.378.1xL	218,55	4210.378.1xL	223,68
3920	83.8 W	14 475 lm	172.7	4010.392.1xL	191,03	4110.392.1xL	221,07	4210.392.1xL	226,20
4060	87.5 W	14 992 lm	171.3	4010.406.1xL	197,77	4110.406.1xL	227,81	4210.406.1xL	235,95
4200	91.2 W	15 509 lm	170.1	4010.420.1xL	219,63	4110.420.1xL	231,74	4210.420.1xL	260,37
4340	94.9 W	16 026 lm	168.9	4010.434.1xL	222,17	4110.434.1xL	238,48	4210.434.1xL	262,90
4480	98.6 W	16 543 lm	167.8	4010.448.1xL	224,70	4110.448.1xL	241,01	4210.448.1xL	265,44
4620	102.3 W	17 060 lm	166.8	4010.462.1xL	230,53	4110.462.1xL	283,82	4210.462.1xL	271,01
4760	106.0 W	17 577 lm	165.8	4010.476.1xL	235,83	4110.476.1xL	287,75	4210.476.1xL	278,44
4900	109.7 W	18 094 lm	164.9	4010.490.1xL	241,20	4110.490.1xL	294,49	4210.490.1xL	285,19
5040	113.4 W	18 611 lm	164.1	4010.504.1xL	243,72	4110.504.1xL	297,01	4210.504.1xL	287,71

* Preço com Refletor sob consulta

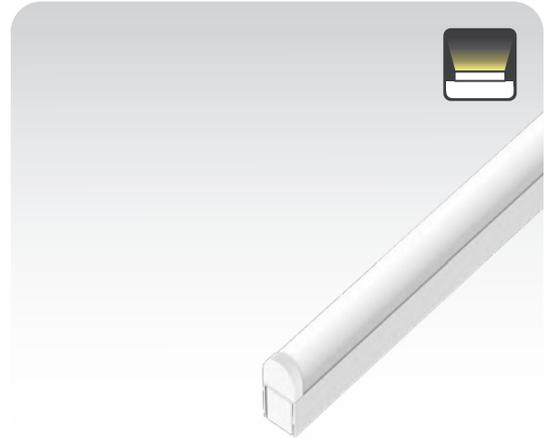
- 1 Branco
(4x1x.xxx.1xL)
- 2 Cinza
(4x11.xxx.2xL)
- 9 Preto
(4x11.xxx.9xL)

- 2700K
(4x1x.xxx.xx2)
- 3000K
(4x1x.xxx.xx3)
- 4000K
(4x1x.xxx.xx4)
- 5000K
(4x1x.xxx.xx5)
- 6500K
(4x1x.xxx.xx7)
- Tunable White
(sob consulta)

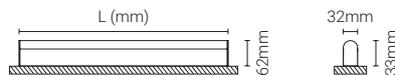




@stock images tromilux



4011



Driver Remoto Incluído (não integrado na luminária)

4x11.xxx.104 - Difusor Opalino - 4000K IK06 | IP40 | Módulo LED

L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
290	7.5 W	939 lm	125.2	4011.029.10L	36,07	-	-	-	-
430	10.4 W	1 408 lm	135.4	4011.043.10L	44,37	-	-	-	-
570	12.1 W	1 878 lm	155.2	4011.057.10L	48,08	-	-	4211.057.10L	75,81
710	16.5 W	2 347 lm	142.3	4011.071.10L	65,00	4111.071.10L	82,00	4211.071.10L	84,11
850	19.3 W	2 817 lm	146.0	4011.085.10L	70,86	4111.085.10L	87,86	4211.085.10L	89,96
990	22.1 W	3 286 lm	148.7	4011.099.10L	79,16	4111.099.10L	96,16	4211.099.10L	98,26
1130	24.6 W	3 756 lm	152.7	4011.113.10L	82,87	4111.113.10L	99,87	4211.113.10L	101,97
1270	27.7 W	4 224 lm	152.5	4011.127.10L	91,33	4111.127.10L	108,17	4211.127.10L	110,74
1410	30.3 W	4 694 lm	152.9	4011.141.10L	97,18	4111.141.10L	114,03	4211.141.10L	116,59
1550	33.3 W	5 163 lm	155.1	4011.155.10L	105,48	4111.155.10L	122,33	4211.155.10L	124,79
1690	36.3 W	5 633 lm	155.2	4011.169.10L	109,19	4111.169.10L	126,04	4211.169.10L	128,60
1830	39.3 W	6 102 lm	155.3	4011.183.10L	117,49	4111.183.10L	134,34	4211.183.10L	136,90
1970	42.1 W	6 572 lm	156.1	4011.197.10L	123,35	4111.197.10L	140,20	4211.197.10L	142,76
2110	44.9 W	7 041 lm	156.8	4011.211.10L	131,65	4111.211.10L	148,50	4211.211.10L	151,06
2250	47.9 W	7 511 lm	156.8	4011.225.10L	135,36	4111.225.10L	152,21	4211.225.10L	154,77
2390	50.5 W	7 980 lm	158.0	4011.239.10L	156,49	4111.239.10L	196,58	4211.239.10L	184,71
2530	53.3 W	8 450 lm	158.5	4011.253.10L	162,35	4111.253.10L	202,43	4211.253.10L	190,57
2670	56.1 W	8 919 lm	159.0	4011.267.10L	170,65	4111.267.10L	210,73	4211.267.10L	198,87
2810	59.1 W	9 389 lm	158.9	4011.281.10L	174,35	4111.281.10L	214,44	4211.281.10L	202,57
2950	61.0 W	9 624 lm	157.8	4011.295.10L	182,65	4111.295.10L	222,74	4211.295.10L	210,87
3090	64.9 W	10 328 lm	159.1	4011.309.10L	188,51	4111.309.10L	228,60	4211.309.10L	216,73
3230	70.3 W	10 797 lm	153.6	4011.323.10L	196,81	4111.323.10L	236,90	4211.323.10L	225,03
3370	70.5 W	11 267 lm	159.8	4011.337.10L	200,52	4111.337.10L	240,61	4211.337.10L	228,74
3510	74.2 W	11 736 lm	158.2	4011.351.10L	218,87	4111.351.10L	248,91	4211.351.10L	254,04
3650	76.2 W	12 205 lm	160.2	4011.365.10L	224,72	4111.365.10L	254,77	4211.365.10L	259,90
3790	81.7 W	12 675 lm	155.1	4011.379.10L	233,02	4111.379.10L	263,07	4211.379.10L	268,20
3930	83.8 W	13 145 lm	156.9	4011.393.10L	236,73	4111.393.10L	266,78	4211.393.10L	271,91
4070	87.5 W	13 614 lm	155.6	4011.407.10L	245,03	4111.407.10L	275,08	4211.407.10L	280,21
4210	91.2 W	14 084 lm	154.4	4011.421.10L	250,89	4111.421.10L	280,94	4211.421.10L	286,07
4350	94.9 W	14 553 lm	153.4	4011.435.10L	259,19	4111.435.10L	289,24	4211.435.10L	297,37
4490	98.6 W	15 023 lm	152.4	4011.449.10L	262,90	4111.449.10L	292,94	4211.449.10L	298,08
4630	102.3 W	15 492 lm	151.4	4011.463.10L	284,03	4111.463.10L	337,32	4211.463.10L	328,01
4770	106.0 W	15 961 lm	150.6	4011.477.10L	289,89	4111.477.10L	343,17	4211.477.10L	333,87
4910	109.7 W	16 431 lm	149.8	4011.491.10L	298,19	4111.491.10L	351,47	4211.491.10L	342,17
5050	113.4 W	16 900 lm	149.0	4011.505.10L	301,90	4111.505.10L	355,18	4211.505.10L	345,88



Reflector *
(4010.xxx.1RL)



Sem Reflector
(4010.xxx.1XL)



Opalino
(4011.xxx.10L)



KIT EMG
1H

81,29€



KIT EMG
3H

104,78€

Possível incluir estes componentes elétricos a partir de 710mm.



PM35



Luminárias com 35mm de espessura, várias alturas e diversos comprimentos disponíveis, equipada com módulo LED. Podem ser instaladas em linhas contínuas, com a forma e comprimento solicitados.

Existem nas várias aplicações, encastrar sem aba de remate, encastrar com aba de remate, saliente, suspensa e de parede para utilização em espaços interiores, com projeção de luz descendente, na versão de parede pode também ser aplicada com luz ascendente. Nas versões de parede e suspensas existem com projeção de luz descendente e ascendente. Corpo em alumínio extrudido com possibilidade de pintura em diversas cores.

Difusor em policarbonato opalino à face do perfil ou saliente e difusor black.

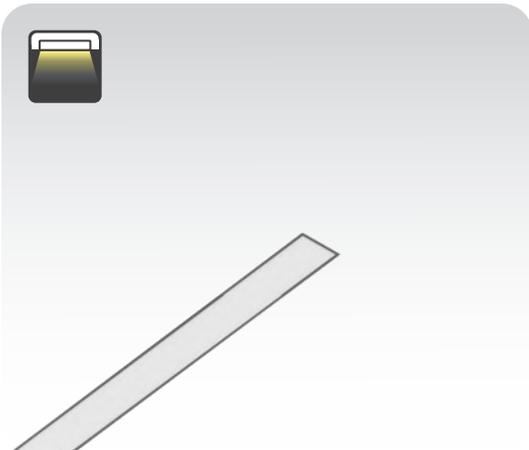
Driver incorporado no perfil, com exceção nas luminárias de encastrar, no qual o mesmo é remoto.

Possibilidade de se acrescentar diferentes acessórios modulares.

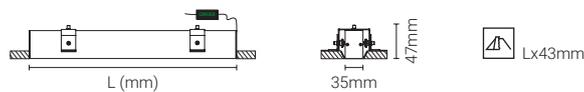
Os valores apresentados em tabela correspondem ao perfil na sua versão em branco, com difusor opalino e cor do LED 4000K.







4526



Driver Remoto Incluído (não integrado na luminária)

4x26.xxx.104 - Difusor Opalino - 4000K

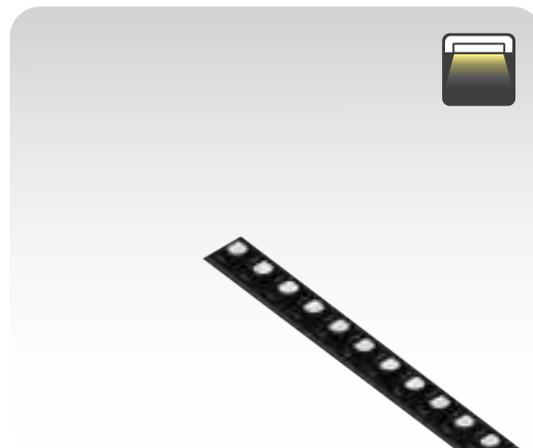
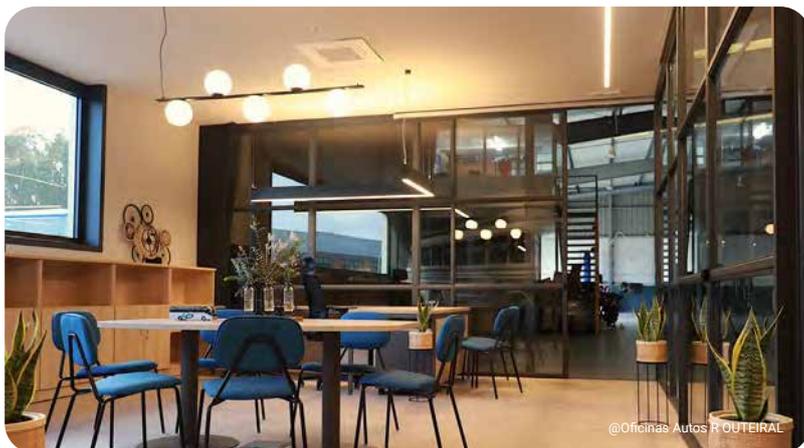
IK04 | IP40 | Módulo LED

L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
295	7.5 W	612 lm	81.7	4526.029.xxL	49,18	-	-	-	-
435	10.4 W	919 lm	88.3	4526.043.xxL	57,86	-	-	-	-
575	12.1 W	1 225 lm	101.4	4526.057.xxL	62,26	-	-	4726.057.xxL	99,26
715	16.5 W	1 647 lm	99.8	4526.071.xxL	82,02	4626.071.xxL	102,61	4726.071.xxL	103,59
855	19.3 W	1 976 lm	102.4	4526.085.xxL	86,79	4626.085.xxL	108,66	4726.085.xxL	108,36
995	22.1 W	2 306 lm	104.3	4526.099.xxL	94,68	4626.099.xxL	117,15	4726.099.xxL	116,25
1135	24.6 W	2 693 lm	109.4	4526.113.xxL	103,56	4626.113.xxL	121,05	4726.113.xxL	125,13
1275	27.7 W	3 029 lm	109.3	4526.127.xxL	112,38	4626.127.xxL	130,00	4726.127.xxL	130,46
1415	30.3 W	3 401 lm	112.3	4526.141.xxL	117,08	4626.141.xxL	136,05	4726.141.xxL	135,17
1555	33.3 W	3 740 lm	112.3	4526.155.xxL	124,97	4626.155.xxL	144,54	4726.155.xxL	143,06
1695	36.3 W	4 080 lm	112.4	4526.169.xxL	129,80	4626.169.xxL	153,54	4726.169.xxL	151,22
1835	39.3 W	4 420 lm	112.5	4526.183.xxL	137,80	4626.183.xxL	162,03	4726.183.xxL	159,71
1975	42.1 W	4 761 lm	113.1	4526.197.xxL	143,84	4626.197.xxL	168,08	4726.197.xxL	165,76
2115	44.9 W	5 101 lm	113.6	4526.211.xxL	169,18	4626.211.xxL	176,81	4726.211.xxL	184,63
2255	47.9 W	5 441 lm	113.6	4526.225.xxL	174,04	4626.225.xxL	180,71	4726.225.xxL	189,49
2395	50.5 W	5 781 lm	114.5	4526.239.xxL	181,93	4626.239.xxL	226,91	4726.239.xxL	211,92
2535	53.3 W	6 121 lm	114.8	4526.253.xxL	188,95	4626.253.xxL	238,06	4726.253.xxL	223,07
2675	56.1 W	6 461 lm	115.2	4526.267.xxL	197,44	4626.267.xxL	246,55	4726.267.xxL	231,56
2815	59.1 W	6 801 lm	115.1	4526.281.xxL	201,34	4626.281.xxL	250,92	4726.281.xxL	235,46
2955	61.0 W	6 971 lm	114.6	4526.295.xxL	209,83	4626.295.xxL	259,87	4726.295.xxL	243,95
3095	64.9 W	7 481 lm	115.3	4526.309.xxL	215,88	4626.309.xxL	265,92	4726.309.xxL	250,00
3235	70.3 W	7 821 lm	111.3	4526.323.xxL	224,37	4626.323.xxL	274,41	4726.323.xxL	258,49
3375	70.5 W	8 161 lm	115.8	4526.337.xxL	228,27	4626.337.xxL	278,31	4726.337.xxL	262,39
3515	74.2 W	8 501 lm	114.6	4526.351.xxL	248,44	4626.351.xxL	288,44	4726.351.xxL	290,66
3655	76.2 W	8 841 lm	116.0	4526.365.xxL	259,96	4626.365.xxL	294,48	4726.365.xxL	299,77
3795	81.7 W	9 182 lm	112.4	4526.379.xxL	264,58	4626.379.xxL	302,97	4726.379.xxL	305,20
3935	83.8 W	9 522 lm	113.6	4526.393.xxL	271,98	4626.393.xxL	311,98	4726.393.xxL	314,20
4075	87.5 W	9 862 lm	112.7	4526.407.xxL	293,56	4626.407.xxL	320,47	4726.407.xxL	335,96
4215	91.2 W	10 202 lm	111.9	4526.421.xxL	324,44	4626.421.xxL	326,51	4726.421.xxL	359,00
4355	94.9 W	10 542 lm	111.1	4526.435.xxL	329,30	4626.435.xxL	335,00	4726.435.xxL	363,86
4495	98.6 W	10 882 lm	110.4	4526.449.xxL	338,18	4626.449.xxL	338,90	4726.449.xxL	372,74
4635	102.3 W	11 222 lm	109.7	4526.463.xxL	346,07	4626.463.xxL	385,82	4726.463.xxL	380,63
4775	106.0 W	11 562 lm	109.1	4526.477.xxL	350,96	4626.477.xxL	393,71	4726.477.xxL	388,52
4915	109.7 W	11 902 lm	108.5	4526.491.xxL	352,86	4626.491.xxL	400,10	4726.491.xxL	397,86
5055	113.4 W	12 242 lm	108.0	4526.505.xxL	358,49	4626.505.xxL	404,98	4726.505.xxL	403,50

- 1** Branco (4x26.xxx.1xL)
- 2** Cinza (4x26.xxx.2xL)
- 3** Cinza Satinado (4x26.xxx.3xL)
- 4** Escovado (4x26.xxx.4xL)
- 7** Grafite (4x26.xxx.7xL)
- 9** Preto (4x26.xxx.9xL)
- 0** RAL (sob consulta)

- 2700K** (4x26.xxx.xx2)
- 3000K** (4x26.xxx.xx3)
- 4000K** (4x26.xxx.xx4)
- 5000K** (4x26.xxx.xx5)
- 6500K** (4x26.xxx.xx7)
- Tunable White** (sob consulta)





4526 - Lentes



Driver Remoto Incluído (não integrado na luminária)

4526.xxx.xLL - Lentes						IK04 IP40 LED
L (mm)	Acabamento lentes	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)
565	Branco Preto	21.0 W	1 588 lm	75.6	4526.057.xLL	193,26
845	Branco Preto	33.0 W	2 382 lm	72.2	4526.085.xLL	274,20
1125	Branco Preto	45.0 W	3 176 lm	70.6	4526.113.xLL	355,14
1405	Branco Preto	57.0 W	3 970 lm	69.6	4526.141.xLL	436,08
1685	Branco Preto	69.0 W	4 763 lm	69.0	4526.169.xLL	517,02
1965	Branco Preto	84.0 W	5 557 lm	66.2	4526.197.xLL	597,96

* DALI sob consulta



Opalino
(4x26.xxx.xOL)



Prismático
(4x26.xxx.xPL)



Black
(4x26.xxx.xBL)



Lentes
(4526.xxx.x1L | 4526.xxx.x9L)

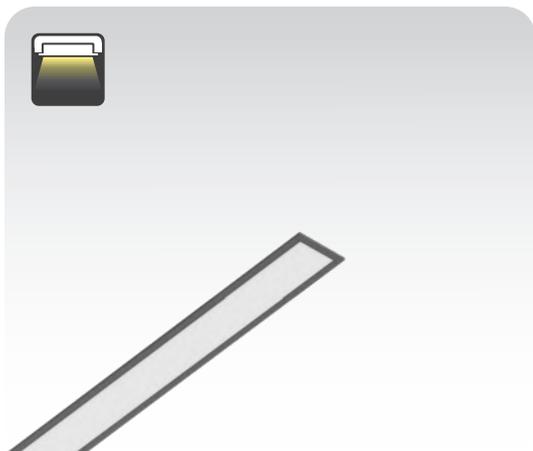


81,29€



104,78€

Possível incluir estes componentes elétricos a partir de 710mm.



4036



Driver Remoto Incluído (não integrado na luminária)

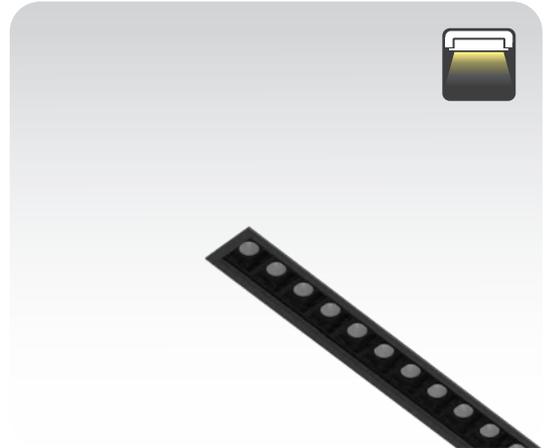
4x36.xxx.104 - Difusor Opalino - 4000K

IK04 | IP40 | Módulo LED

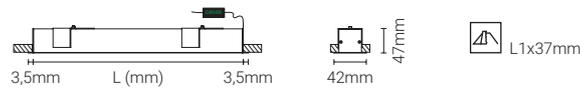
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
295	7.5 W	612 lm	81.7	4036.029.xxL	49,44	-	-	-	-
435	10.4 W	919 lm	88.3	4036.043.xxL	58,25	-	-	-	-
575	12.1 W	1 225 lm	101.4	4036.057.xxL	62,58	-	-	4236.057.xxL	101,72
715	16.5 W	1 647 lm	99.8	4036.071.xxL	82,27	4136.071.xxL	99,55	4236.071.xxL	103,84
855	19.3 W	1 976 lm	102.4	4036.085.xxL	86,97	4136.085.xxL	104,25	4236.085.xxL	108,54
995	22.1 W	2 306 lm	104.3	4036.099.xxL	94,79	4136.099.xxL	112,07	4236.099.xxL	116,37
1135	24.6 W	2 693 lm	109.4	4036.113.xxL	103,60	4136.113.xxL	120,88	4236.113.xxL	125,18
1275	27.7 W	3 029 lm	109.3	4036.127.xxL	112,35	4136.127.xxL	128,89	4236.127.xxL	130,43
1415	30.3 W	3 401 lm	112.3	4036.141.xxL	116,99	4136.141.xxL	133,52	4236.141.xxL	135,07
1555	33.3 W	3 740 lm	112.3	4036.155.xxL	124,81	4136.155.xxL	141,34	4236.155.xxL	142,89
1695	36.3 W	4 080 lm	112.4	4036.169.xxL	129,57	4136.169.xxL	146,11	4236.169.xxL	147,65
1835	39.3 W	4 420 lm	112.5	4036.183.xxL	137,39	4136.183.xxL	153,93	4236.183.xxL	155,47
1975	42.1 W	4 761 lm	113.1	4036.197.xxL	142,15	4136.197.xxL	158,69	4236.197.xxL	160,23
2115	44.9 W	5 101 lm	113.6	4036.211.xxL	168,73	4136.211.xxL	166,57	4236.211.xxL	168,12
2255	47.9 W	5 441 lm	113.6	4036.225.xxL	173,53	4136.225.xxL	171,36	4236.225.xxL	172,91
2395	50.5 W	5 781 lm	114.5	4036.239.xxL	181,35	4136.239.xxL	221,87	4236.239.xxL	199,44
2535	53.3 W	6 121 lm	114.8	4036.253.xxL	182,68	4136.253.xxL	226,75	4236.253.xxL	207,26
2675	56.1 W	6 461 lm	115.2	4036.267.xxL	194,52	4136.267.xxL	238,59	4236.267.xxL	215,58
2815	59.1 W	6 801 lm	115.1	4036.281.xxL	199,22	4136.281.xxL	243,29	4236.281.xxL	219,90
2955	61.0 W	6 971 lm	114.6	4036.295.xxL	207,04	4136.295.xxL	251,12	4236.295.xxL	227,72
3095	64.9 W	7 481 lm	115.3	4036.309.xxL	211,74	4136.309.xxL	255,81	4236.309.xxL	233,49
3235	70.3 W	7 821 lm	111.3	4036.323.xxL	219,62	4136.323.xxL	263,70	4236.323.xxL	241,81
3375	70.5 W	8 161 lm	115.8	4036.337.xxL	227,69	4136.337.xxL	268,40	4236.337.xxL	245,54
3515	74.2 W	8 501 lm	114.6	4036.351.xxL	246,42	4136.351.xxL	283,14	4236.351.xxL	286,23
3655	76.2 W	8 841 lm	116.0	4036.365.xxL	258,76	4136.365.xxL	295,48	4236.365.xxL	298,57
3795	81.7 W	9 182 lm	112.4	4036.379.xxL	263,30	4136.379.xxL	300,02	4236.379.xxL	303,11
3935	83.8 W	9 522 lm	113.6	4036.393.xxL	268,06	4136.393.xxL	304,78	4236.393.xxL	307,87
4075	87.5 W	9 862 lm	112.7	4036.407.xxL	292,14	4136.407.xxL	313,53	4236.407.xxL	334,55
4215	91.2 W	10 202 lm	111.9	4036.421.xxL	322,96	4136.421.xxL	322,28	4236.421.xxL	361,23
4355	94.9 W	10 542 lm	111.1	4036.435.xxL	327,75	4136.435.xxL	327,07	4236.435.xxL	366,02
4495	98.6 W	10 882 lm	110.4	4036.449.xxL	336,56	4136.449.xxL	335,88	4236.449.xxL	374,83
4635	102.3 W	11 222 lm	109.7	4036.463.xxL	344,38	4136.463.xxL	384,13	4236.463.xxL	382,65
4775	106.0 W	11 562 lm	109.1	4036.477.xxL	352,21	4136.477.xxL	391,96	4236.477.xxL	390,47
4915	109.7 W	11 902 lm	108.5	4036.491.xxL	351,03	4136.491.xxL	397,52	4236.491.xxL	396,04
5055	113.4 W	12 242 lm	108.0	4036.505.xxL	356,60	4136.505.xxL	403,08	4236.505.xxL	401,60

- 1 Branco (4x36.xxx.1xL)
 - 2 Cinza (4x36.xxx.2xL)
 - 3 Cinza Satinado (4x36.xxx.3xL)
 - 4 Escovado (4x36.xxx.4xL)
 - 7 Grafite (4x36.xxx.7xL)
 - 9 Preto (4x36.xxx.9xL)
 - 0 RAL (sob consulta)
- 2700K (4x36.xxx.xx2)
 - 3000K (4x36.xxx.xx3)
 - 4000K (4x36.xxx.xx4)
 - 5000K (4x36.xxx.xx5)
 - 6500K (4x36.xxx.xx7)
 - Tunable White (sob consulta)





4036 - Lentes



Driver Remoto Incluído (não integrado na luminária)

4036.xxx.xLL - Lentes						IK04 IP40 LED
L (mm)	Acabamento lentes	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)
565	Branco Preto	21.0 W	1 588 lm	75.6	4036.057.xLL	193,26
845	Branco Preto	33.0 W	2 382 lm	72.2	4036.085.xLL	274,20
1125	Branco Preto	45.0 W	3 176 lm	70.6	4036.113.xLL	355,14
1405	Branco Preto	57.0 W	3 970 lm	69.6	4036.141.xLL	436,08
1685	Branco Preto	69.0 W	4 763 lm	69.0	4036.169.xLL	517,02
1965	Branco Preto	84.0 W	5 557 lm	66.2	4036.197.xLL	597,96

* DALI sob consulta



Opalino
(4x36.xxx.xOL)



Prismático
(4x36.xxx.xPL)



Black
(4x36.xxx.xBL)



Lentes
(4036.xxx.x1L | 4036.xxx.x9L)

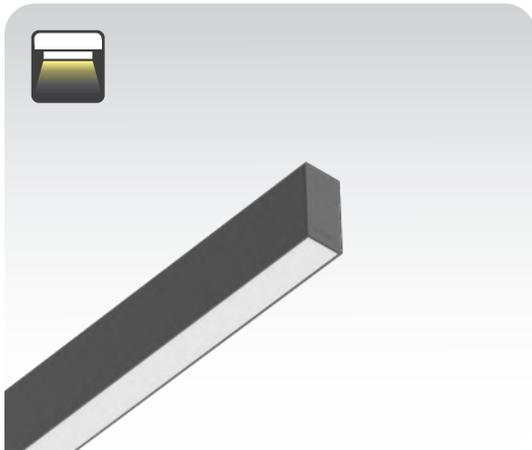


81,29€



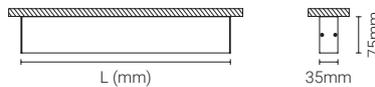
104,78€

Possível incluir estes componentes elétricos a partir de 710mm.



@paralelo zero

4046



4x46.xxx.104 - Difusor Opalino - 4000K

IK04 | IP40 | Módulo LED

L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
295	7.5 W	612 lm	81.7	4046.029.xxL	41,44	-	-	-	-
435	10.4 W	919 lm	88.3	4046.043.xxL	50,91	-	-	-	-
575	12.1 W	1 225 lm	101.4	4046.057.xxL	55,79	-	-	4246.057.xxL	88,97
715	16.5 W	1 647 lm	99.8	4046.071.xxL	75,32	4146.071.xxL	97,81	4246.071.xxL	95,96
855	19.3 W	1 976 lm	102.4	4046.085.xxL	80,93	4146.085.xxL	104,84	4246.085.xxL	102,99
995	22.1 W	2 306 lm	104.3	4046.099.xxL	90,39	4146.099.xxL	114,31	4246.099.xxL	112,46
1135	24.6 W	2 693 lm	109.4	4046.113.xxL	95,37	4146.113.xxL	119,20	4246.113.xxL	117,34
1275	27.7 W	3 029 lm	109.3	4046.127.xxL	104,90	4146.127.xxL	129,13	4246.127.xxL	126,81
1415	30.3 W	3 401 lm	112.3	4046.141.xxL	111,93	4146.141.xxL	136,16	4246.141.xxL	133,84
1555	33.3 W	3 740 lm	112.3	4046.155.xxL	121,40	4146.155.xxL	145,63	4246.155.xxL	143,32
1695	36.3 W	4 080 lm	112.4	4046.169.xxL	126,28	4146.169.xxL	150,52	4246.169.xxL	148,20
1835	39.3 W	4 420 lm	112.5	4046.183.xxL	135,76	4146.183.xxL	159,99	4246.183.xxL	157,67
1975	42.1 W	4 761 lm	113.1	4046.197.xxL	142,79	4146.197.xxL	167,02	4246.197.xxL	164,70
2115	44.9 W	5 101 lm	113.6	4046.211.xxL	156,27	4146.211.xxL	176,74	4246.211.xxL	175,40
2255	47.9 W	5 441 lm	113.6	4046.225.xxL	161,97	4146.225.xxL	181,62	4246.225.xxL	181,10
2395	50.5 W	5 781 lm	114.5	4046.239.xxL	179,69	4146.239.xxL	228,80	4246.239.xxL	213,81
2535	53.3 W	6 121 lm	114.8	4046.253.xxL	186,72	4146.253.xxL	235,83	4246.253.xxL	220,84
2675	56.1 W	6 461 lm	115.2	4046.267.xxL	196,19	4146.267.xxL	245,31	4246.267.xxL	230,32
2815	59.1 W	6 801 lm	115.1	4046.281.xxL	201,07	4146.281.xxL	250,55	4246.281.xxL	235,20
2955	61.0 W	6 971 lm	114.6	4046.295.xxL	210,55	4146.295.xxL	260,59	4246.295.xxL	244,67
3095	64.9 W	7 481 lm	115.3	4046.309.xxL	217,58	4146.309.xxL	267,62	4246.309.xxL	251,70
3235	70.3 W	7 821 lm	111.3	4046.323.xxL	227,05	4146.323.xxL	277,09	4246.323.xxL	261,17
3375	70.5 W	8 161 lm	115.8	4046.337.xxL	231,93	4146.337.xxL	281,97	4246.337.xxL	266,06
3515	74.2 W	8 501 lm	114.6	4046.351.xxL	253,53	4146.351.xxL	293,08	4246.351.xxL	295,31
3655	76.2 W	8 841 lm	116.0	4046.365.xxL	262,76	4146.365.xxL	300,12	4246.365.xxL	302,34
3795	81.7 W	9 182 lm	112.4	4046.379.xxL	269,59	4146.379.xxL	309,59	4246.379.xxL	311,81
3935	83.8 W	9 522 lm	113.6	4046.393.xxL	274,47	4146.393.xxL	314,47	4246.393.xxL	316,70
4075	87.5 W	9 862 lm	112.7	4046.407.xxL	296,01	4146.407.xxL	323,94	4246.407.xxL	326,17
4215	91.2 W	10 202 lm	111.9	4046.421.xxL	311,21	4146.421.xxL	330,97	4246.421.xxL	333,20
4355	94.9 W	10 542 lm	111.1	4046.435.xxL	316,91	4146.435.xxL	340,42	4246.435.xxL	355,18
4495	98.6 W	10 882 lm	110.4	4046.449.xxL	322,62	4146.449.xxL	345,33	4246.449.xxL	360,88
4635	102.3 W	11 222 lm	109.7	4046.463.xxL	331,35	4146.463.xxL	392,51	4246.463.xxL	382,06
4775	106.0 W	11 562 lm	109.1	4046.477.xxL	340,08	4146.477.xxL	400,00	4246.477.xxL	389,09
4915	109.7 W	11 902 lm	108.5	4046.491.xxL	353,49	4146.491.xxL	409,48	4246.491.xxL	398,57
5055	113.4 W	12 242 lm	108.0	4046.505.xxL	359,96	4146.505.xxL	414,36	4246.505.xxL	403,45

1 Branco (4x46.xxx.1xL)

2 Cinza (4x46.xxx.2xL)

3 Cinza Satinado (4x46.xxx.3xL)

4 Escovado (4x46.xxx.4xL)

7 Grafite (4x46.xxx.7xL)

9 Preto (4x46.xxx.9xL)

0 RAL (sob consulta)

2700K (4x46.xxx.xx2)

3000K (4x46.xxx.xx3)

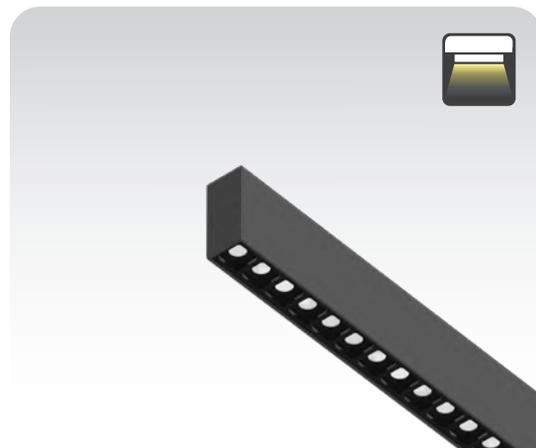
4000K (4x46.xxx.xx4)

5000K (4x46.xxx.xx5)

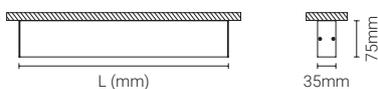
6500K (4x46.xxx.xx7)

Tunable White (sob consulta)





4046 - Lentes



4046.xxx.xLL - Lentes						IK04 IP40 LED
L (mm)	Acabamento lentes	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)
565	Branco Preto	21.0 W	1 588 lm	75.6	4046.057.xLL	193,26
845	Branco Preto	33.0 W	2 382 lm	72.2	4046.085.xLL	274,20
1125	Branco Preto	45.0 W	3 176 lm	70.6	4046.113.xLL	355,14
1405	Branco Preto	57.0 W	3 970 lm	69.6	4046.141.xLL	436,08
1685	Branco Preto	69.0 W	4 763 lm	69.0	4046.169.xLL	517,02
1965	Branco Preto	84.0 W	5 557 lm	66.2	4046.197.xLL	597,96

* DALI sob consulta



Opalino
(4x46.xxx.xOL)



Prismático
(4x46.xxx.xPL)



Black
(4x46.xxx.xBL)



Lentes
(4046.xxx.x1L | 4046.xxx.x9L)

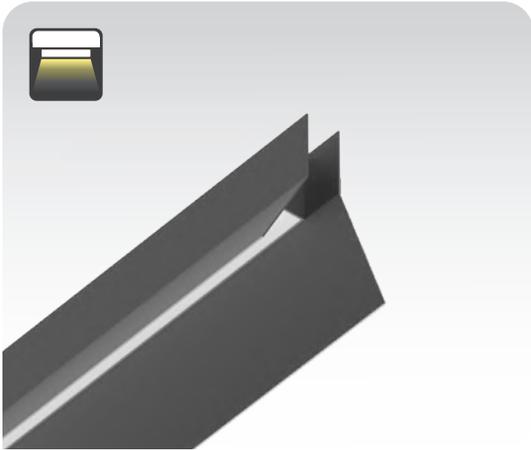


81,29€



104,78€

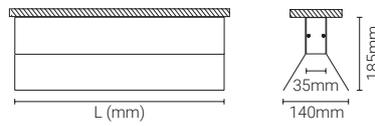
Possível incluir estes componentes elétricos a partir de 710mm.



4547



@stock images tromilux



4x47.xxx.104 - Difusor Opalino - 4000K								IK04 IP40 Módulo LED	
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
650	12.1 W	1 225 lm	101.4	4547.065.xxL	91,18	-	-	4747.065.xxL	121,87
790	16.5 W	1 647 lm	99.8	4547.079.xxL	116,92	4647.079.xxL	140,84	4747.079.xxL	138,99
930	19.3 W	1 976 lm	102.4	4547.093.xxL	131,58	4647.093.xxL	155,50	4747.093.xxL	153,65
1070	22.1 W	2 306 lm	104.3	4547.107.xxL	148,65	4647.107.xxL	172,57	4747.107.xxL	170,72
1210	24.6 W	2 693 lm	109.4	4547.121.xxL	161,17	4647.121.xxL	185,10	4747.121.xxL	183,24
1350	27.7 W	3 029 lm	109.3	4547.135.xxL	178,40	4647.135.xxL	202,62	4747.135.xxL	200,31
1490	30.3 W	3 401 lm	112.3	4547.149.xxL	193,07	4647.149.xxL	217,30	4747.149.xxL	214,98
1630	33.3 W	3 740 lm	112.3	4547.163.xxL	210,14	4647.163.xxL	234,37	4747.163.xxL	232,06
1770	36.3 W	4 080 lm	112.4	4547.177.xxL	222,65	4647.177.xxL	246,89	4747.177.xxL	244,57

1 Branco (4xxx.xxx.1xL)

2 Cinza (4xxx.xxx.2xL)

7 Grafite (4xxx.xxx.7xL)

9 Preto (4xxx.xxx.9xL)

0 RAL (sob consulta)

2700K (4xxx.xxx.xx2)

3000K (4xxx.xxx.xx3)

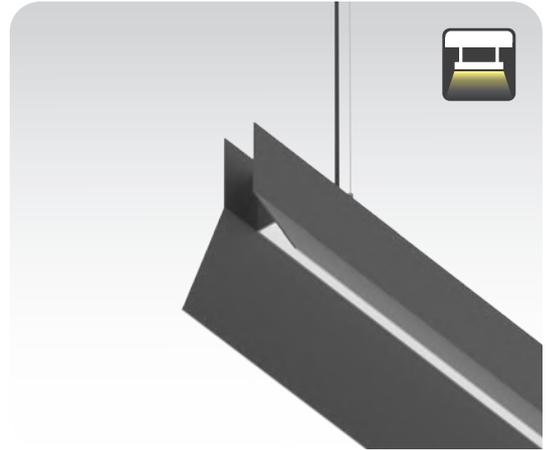
4000K (4xxx.xxx.xx4)

5000K (4xxx.xxx.xx5)

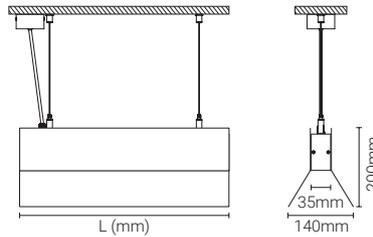
6500K (4xxx.xxx.xx7)

Tunable White (sob consulta)





4576



4x76.xxx.104 - Difusor Opalino - 4000K								IK04 IP40 Módulo LED	
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
650	12.1 W	1 225 lm	101.4	4576.065.xxL	103,21	-	-	4776.065.xxL	142,11
790	16.5 W	1 647 lm	99.8	4576.079.xxL	136,72	4676.079.xxL	152,59	4776.079.xxL	150,73
930	19.3 W	1 976 lm	102.4	4576.093.xxL	150,08	4676.093.xxL	167,22	4776.093.xxL	165,36
1070	22.1 W	2 306 lm	104.3	4576.107.xxL	166,59	4676.107.xxL	184,32	4776.107.xxL	182,46
1210	24.6 W	2 693 lm	109.4	4576.121.xxL	180,04	4676.121.xxL	196,81	4776.121.xxL	194,96
1350	27.7 W	3 029 lm	109.3	4576.135.xxL	196,55	4676.135.xxL	214,38	4776.135.xxL	212,06
1490	30.3 W	3 401 lm	112.3	4576.149.xxL	209,88	4676.149.xxL	229,05	4776.149.xxL	226,73
1630	33.3 W	3 740 lm	112.3	4576.163.xxL	226,36	4676.163.xxL	246,12	4776.163.xxL	243,80
1770	36.3 W	4 080 lm	112.4	4576.177.xxL	239,81	4676.177.xxL	258,63	4776.177.xxL	256,31

Acessórios

1 2 7 9 0

Standard/Incluído



5084.FSR.xXX
Florão Saliente
Redondo
Ø58mm

Opção



5084.FSQ.xXX
Florão Saliente
Quadrado
58x58mm
9,36€

Opção



5084.FER.xXX
Florão Encastrado
Redondo
Ø55mm
8,77€

Opção



5084.FEQ.xXX
Florão Encastrado
Quadrado
50x50mm
8,87€

Standard/Incluído



5084.C01.XXX
Cabos de Suspensão
5084.xAx.XXX
Cabos de Alimentação
Standard/Incluído 1,5m
Outras Medidas na Pág. 419



Opalino
(4xxx.xxx.xOL)



Prismático
(4xxx.xxx.xPL)



Black
(4xxx.xxx.xBL)



KIT EMG
1H

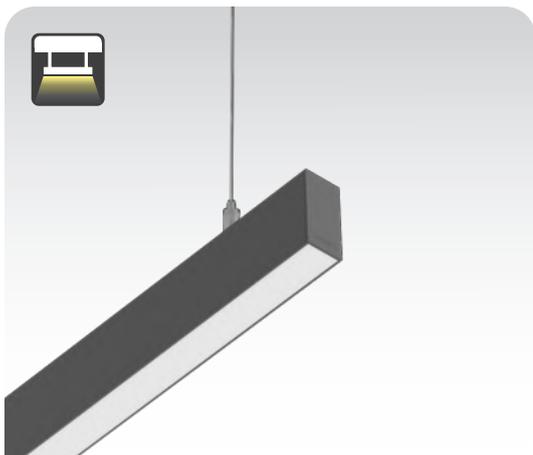
81,29€



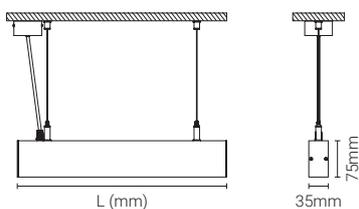
KIT EMG
3H

104,78€

Possível incluir estes componentes elétricos a partir de 710mm.



4556



4x56.xxx.104 - Difusor Opalino - 4000K

IK04 | IP40 | Módulo LED

L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
295	7.5 W	612 lm	81.7	4556.029.xxL	53,18	-	-	-	-
435	10.4 W	919 lm	88.3	4556.043.xxL	62,65	-	-	-	-
575	12.1 W	1 225 lm	101.4	4556.057.xxL	67,54	-	-	4756.057.xxL	104,72
715	16.5 W	1 647 lm	99.8	4556.071.xxL	92,87	4656.071.xxL	109,56	4756.071.xxL	107,72
855	19.3 W	1 976 lm	102.4	4556.085.xxL	98,48	4656.085.xxL	116,59	4756.085.xxL	114,73
995	22.1 W	2 306 lm	104.3	4556.099.xxL	107,22	4656.099.xxL	126,06	4756.099.xxL	124,20
1135	24.6 W	2 693 lm	109.4	4556.113.xxL	112,92	4656.113.xxL	130,94	4756.113.xxL	129,09
1275	27.7 W	3 029 lm	109.3	4556.127.xxL	121,66	4656.127.xxL	140,88	4756.127.xxL	138,56
1415	30.3 W	3 401 lm	112.3	4556.141.xxL	127,21	4656.141.xxL	147,91	4756.141.xxL	145,59
1555	33.3 W	3 740 lm	112.3	4556.155.xxL	135,94	4656.155.xxL	157,38	4756.155.xxL	155,06
1695	36.3 W	4 080 lm	112.4	4556.169.xxL	141,61	4656.169.xxL	162,26	4756.169.xxL	159,94
1835	39.3 W	4 420 lm	112.5	4556.183.xxL	150,35	4656.183.xxL	171,74	4756.183.xxL	169,42
1975	42.1 W	4 761 lm	113.1	4556.197.xxL	156,02	4656.197.xxL	178,77	4756.197.xxL	176,45
2115	44.9 W	5 101 lm	113.6	4556.211.xxL	173,81	4656.211.xxL	188,49	4756.211.xxL	186,17
2255	47.9 W	5 441 lm	113.6	4556.225.xxL	179,52	4656.225.xxL	193,37	4756.225.xxL	191,05
2395	50.5 W	5 781 lm	114.5	4556.239.xxL	191,43	4656.239.xxL	240,55	4756.239.xxL	225,56
2535	53.3 W	6 121 lm	114.8	4556.253.xxL	198,47	4656.253.xxL	247,58	4756.253.xxL	232,59
2675	56.1 W	6 461 lm	115.2	4556.267.xxL	207,94	4656.267.xxL	257,05	4756.267.xxL	242,06
2815	59.1 W	6 801 lm	115.1	4556.281.xxL	212,82	4656.281.xxL	262,40	4756.281.xxL	246,94
2955	61.0 W	6 971 lm	114.6	4556.295.xxL	228,29	4656.295.xxL	278,33	4756.295.xxL	262,41
3095	64.9 W	7 481 lm	115.3	4556.309.xxL	235,32	4656.309.xxL	285,36	4756.309.xxL	269,44
3235	70.3 W	7 821 lm	111.3	4556.323.xxL	244,79	4656.323.xxL	294,83	4756.323.xxL	278,92
3375	70.5 W	8 161 lm	115.8	4556.337.xxL	249,67	4656.337.xxL	299,72	4756.337.xxL	283,80
3515	74.2 W	8 501 lm	114.6	4556.351.xxL	272,65	4656.351.xxL	310,83	4756.351.xxL	313,05
3655	76.2 W	8 841 lm	116.0	4556.365.xxL	281,88	4656.365.xxL	317,86	4756.365.xxL	320,08
3795	81.7 W	9 182 lm	112.4	4556.379.xxL	287,34	4656.379.xxL	327,33	4756.379.xxL	329,56
3935	83.8 W	9 522 lm	113.6	4556.393.xxL	293,02	4656.393.xxL	332,21	4756.393.xxL	334,44
4075	87.5 W	9 862 lm	112.7	4556.407.xxL	315,14	4656.407.xxL	341,68	4756.407.xxL	347,68
4215	91.2 W	10 202 lm	111.9	4556.421.xxL	330,33	4656.421.xxL	348,72	4756.421.xxL	378,24
4355	94.9 W	10 542 lm	111.1	4556.435.xxL	336,04	4656.435.xxL	358,19	4756.435.xxL	383,94
4495	98.6 W	10 882 lm	110.4	4556.449.xxL	341,74	4656.449.xxL	363,07	4756.449.xxL	389,65
4635	102.3 W	11 222 lm	109.7	4556.463.xxL	350,47	4656.463.xxL	410,25	4756.463.xxL	399,80
4775	106.0 W	11 562 lm	109.1	4556.477.xxL	359,21	4656.477.xxL	417,75	4756.477.xxL	407,12
4915	109.7 W	11 902 lm	108.5	4556.491.xxL	372,61	4656.491.xxL	427,22	4756.491.xxL	416,31
5055	113.4 W	12 242 lm	108.0	4556.505.xxL	380,66	4656.505.xxL	432,10	4756.505.xxL	421,65

1 Branco (4x56.xxx.1xL)

2 Cinza (4x56.xxx.2xL)

3 Cinza Satinado (4x56.xxx.3xL)

4 Escovado (4x56.xxx.4xL)

7 Grafite (4x56.xxx.7xL)

9 Preto (4x56.xxx.9xL)

0 RAL (sob consulta)

2700K (4x56.xxx.xx2)

3000K (4x56.xxx.xx3)

4000K (4x56.xxx.xx4)

5000K (4x56.xxx.xx5)

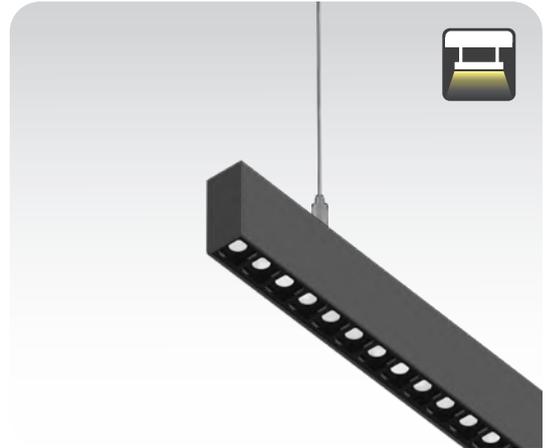
6500K (4x56.xxx.xx7)

Tunable White (sob consulta)

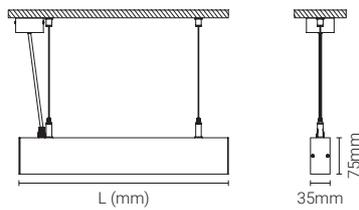




@vivenda en barcelona | @monarquitectura | @clara.sagarra | @sbdiluminacion



4556 - Lentes



4556.xxx.xLL - Lentes						IK04 IP40 LED	
L (mm)	Acabamento lentes	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	
565	Branco Preto	21.0 W	1 588 lm	75.6	4556.057.xLL	205,00	
845	Branco Preto	33.0 W	2 382 lm	72.2	4556.085.xLL	285,94	
1125	Branco Preto	45.0 W	3 176 lm	70.6	4556.113.xLL	366,88	
1405	Branco Preto	57.0 W	3 970 lm	69.6	4556.141.xLL	447,82	
1685	Branco Preto	69.0 W	4 763 lm	69.0	4556.169.xLL	528,76	
1965	Branco Preto	84.0 W	5 557 lm	66.2	4556.197.xLL	609,70	

* DALI sob consulta

Acessórios					1 2 7 9 0	
Standard/Incluído	Opção	Opção	Opção	Standard/Incluído		
<p>5084.FSR.xXX Florão Saliente Redondo Ø58mm</p>	<p>5084.FSQ.xXX Florão Saliente Quadrado 58x58mm 9,36€</p>	<p>5084.FER.xXX Florão Encastrado Redondo Ø55mm 8,77€</p>	<p>5084.FEQ.xXX Florão Encastrado Quadrado 50x50mm 8,87€</p>	<p>5084.C01.XXX Cabos de Suspensão 5084.xAx.XXX Cabos de Alimentação Standard/Incluído 1,5m Outras Medidas na Pág. 419</p>		



Opalino
(4x56.xxx.xOL)



Prismático
(4x56.xxx.xPL)



Black
(4x56.xxx.xBL)



Lentes
(4556.xxx.x1L | 4556.xxx.x9L)

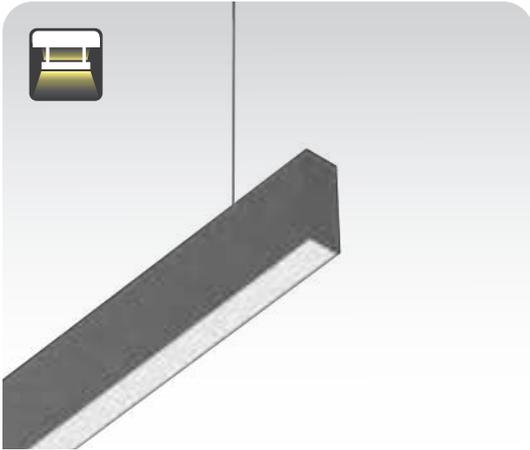


81,29€

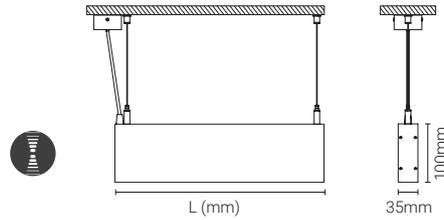


104,78€

Possível incluir estes componentes elétricos a partir de 710mm.



4566



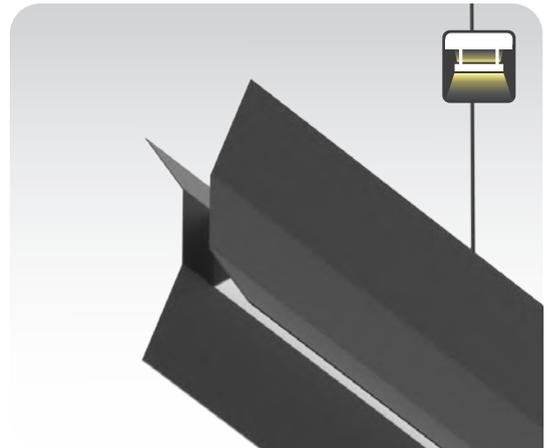
4x66.xxx.104 - Difusor Opalino - 4000K

IK04 | IP40 | Módulo LED

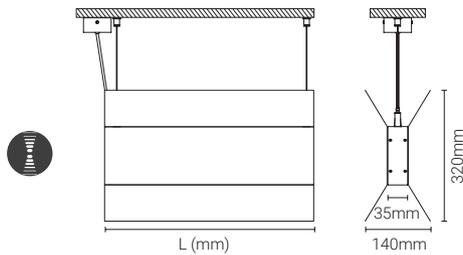
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
575	19.3 W	2 041 lm	105.8	4566.057.xxL	112,93	4666.057.xxL	178,02	4766.057.xxL	174,31
715	24.6 W	2 721 lm	110.6	4566.071.xxL	146,81	4666.071.xxL	194,66	4766.071.xxL	190,95
855	30.3 W	3 401 lm	112.3	4566.085.xxL	158,56	4666.085.xxL	206,41	4766.085.xxL	202,70
995	36.3 W	4 082 lm	112.4	4566.099.xxL	175,19	4666.099.xxL	223,04	4766.099.xxL	219,33
1135	42.1 W	4 762 lm	113.1	4566.113.xxL	182,65	4666.113.xxL	230,50	4766.113.xxL	226,79
1275	47.9 W	5 442 lm	113.6	4566.127.xxL	199,59	4666.127.xxL	248,06	4766.127.xxL	243,42
1415	53.3 W	6 123 lm	114.9	4566.141.xxL	211,34	4666.141.xxL	259,81	4766.141.xxL	255,17
1555	59.1 W	6 803 lm	115.1	4566.155.xxL	227,98	4666.155.xxL	276,44	4766.155.xxL	271,81
1695	64.9 W	7 483 lm	115.3	4566.169.xxL	235,43	4666.169.xxL	283,90	4766.169.xxL	279,26
1835	70.5 W	8 164 lm	115.8	4566.183.xxL	252,06	4666.183.xxL	300,53	4766.183.xxL	295,89
1975	76.2 W	8 844 lm	116.1	4566.197.xxL	263,81	4666.197.xxL	312,28	4766.197.xxL	307,64
2115	83.8 W	9 525 lm	113.7	4566.211.xxL	280,94	4666.211.xxL	329,41	4766.211.xxL	324,77
2255	91.2 W	10 205 lm	111.9	4566.225.xxL	288,40	4666.225.xxL	336,86	4766.225.xxL	332,23
2395	98.6 W	10 885 lm	110.4	4566.239.xxL	330,69	4666.239.xxL	428,91	4766.239.xxL	398,93
2535	106.0 W	11 566 lm	109.1	4566.253.xxL	342,44	4666.253.xxL	440,67	4766.253.xxL	410,68
2675	113.4 W	12 246 lm	108.0	4566.267.xxL	359,07	4666.267.xxL	457,30	4766.267.xxL	427,32
2815	129.9 W	12 927 lm	99.5	4566.281.xxL	366,52	4666.281.xxL	465,68	4766.281.xxL	434,77
2955	137.4 W	13 607 lm	99.0	4566.295.xxL	389,15	4666.295.xxL	489,24	4766.295.xxL	457,40
3095	143.2 W	14 288 lm	99.8	4566.309.xxL	400,91	4666.309.xxL	500,99	4766.309.xxL	469,15
3235	150.7 W	14 968 lm	99.3	4566.323.xxL	417,54	4666.323.xxL	517,62	4766.323.xxL	485,79
3375	150.7 W	14 969 lm	99.3	4566.337.xxL	424,99	4666.337.xxL	525,08	4766.337.xxL	493,24
3515	161.9 W	15 989 lm	98.8	4566.351.xxL	464,99	4666.351.xxL	544,99	4766.351.xxL	549,44
3655	165.6 W	16 329 lm	98.6	4566.365.xxL	476,74	4666.365.xxL	556,74	4766.365.xxL	561,19
3795	176.8 W	17 350 lm	98.1	4566.379.xxL	493,38	4666.379.xxL	573,37	4766.379.xxL	577,82
3935	180.5 W	17 690 lm	98.0	4566.393.xxL	500,83	4666.393.xxL	580,83	4766.393.xxL	685,28
4075	191.7 W	18 710 lm	97.6	4566.407.xxL	517,47	4666.407.xxL	597,46	4766.407.xxL	601,91
4215	188.0 W	18 370 lm	97.7	4566.421.xxL	529,22	4666.421.xxL	609,21	4766.421.xxL	613,66
4355	201.3 W	19 731 lm	98.0	4566.435.xxL	545,85	4666.435.xxL	625,84	4766.435.xxL	630,30
4495	205.0 W	20 071 lm	97.9	4566.449.xxL	555,96	4666.449.xxL	633,30	4766.449.xxL	637,75
4635	208.7 W	20 411 lm	97.8	4566.463.xxL	595,59	4666.463.xxL	725,35	4766.463.xxL	704,46
4775	222.0 W	21 772 lm	98.1	4566.477.xxL	607,34	4666.477.xxL	738,03	4766.477.xxL	716,21
4915	225.7 W	22 112 lm	98.0	4566.491.xxL	623,98	4666.491.xxL	754,66	4766.491.xxL	732,84
5055	229.4 W	22 452 lm	97.9	4566.505.xxL	631,43	4666.505.xxL	762,12	4766.505.xxL	740,29

- 1** Branco (4xx6.xxx.1xL)
 - 2** Cinza (4xx6.xxx.2xL)
 - 3** Cinza Satinado (4566.xxx.3xL)
 - 4** Escovado (4566.xxx.4xL)
 - 7** Grafite (4xx6.xxx.7xL)
 - 9** Preto (4xx6.xxx.9xL)
 - 0** RAL (sob consulta)
-
- 2700K (4xx6.xxx.xx2)
 - 3000K (4xx6.xxx.xx3)
 - 4000K (4xx6.xxx.xx4)
 - 5000K (4xx6.xxx.xx5)
 - 6500K (4xx6.xxx.xx7)
 - Tunable White (sob consulta)





4586



4x86.xxx.104 - Difusor Opalino - 4000K							IK04 IP40 Módulo LED		
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
650	19.3 W	2 041 lm	105.8	4586.065.xxL	166,87	4686.065.xxL	231,96	4786.065.xxL	228,25
790	24.6 W	2 721 lm	110.6	4586.079.xxL	212,37	4686.079.xxL	260,22	4786.079.xxL	256,51
930	30.3 W	3 401 lm	112.3	4586.093.xxL	235,71	4686.093.xxL	283,56	4786.093.xxL	279,85
1070	36.3 W	4 082 lm	112.4	4586.107.xxL	263,96	4686.107.xxL	311,81	4786.107.xxL	308,10
1210	42.1 W	4 762 lm	113.1	4586.121.xxL	283,04	4686.121.xxL	330,89	4786.121.xxL	327,18
1350	47.9 W	5 442 lm	113.6	4586.135.xxL	311,60	4686.135.xxL	360,07	4786.135.xxL	355,43
1490	53.3 W	6 123 lm	114.9	4586.149.xxL	334,98	4686.149.xxL	383,45	4786.149.xxL	378,81
1630	59.1 W	6 803 lm	115.1	4586.163.xxL	363,24	4686.163.xxL	411,70	4786.163.xxL	407,07
1770	64.9 W	7 483 lm	115.3	4586.177.xxL	382,31	4686.177.xxL	430,78	4786.177.xxL	426,14

Acessórios 1 2 7 9 0

<p>Standard/Incluído</p>  <p>5084.FSR.xXX Florão Saliente Redondo Ø58mm</p>	<p>Opção</p>  <p>5084.FSQ.xXX Florão Saliente Quadrado 58x58mm 9,36€</p>	<p>Opção</p>  <p>5084.FER.xXX Florão Encastrado Redondo Ø55mm 8,77€</p>	<p>Opção</p>  <p>5084.FEQ.xXX Florão Encastrado Quadrado 50x50mm 8,87€</p>	<p>Standard/Incluído</p>  <p>5084.C01.XXX Cabos de Suspensão 5084.xAx.XXX Cabos de Alimentação Standard/Incluído 1,5m Outras Medidas na Pág. 419</p>
--	---	--	--	--

 Opalino (4xx6.xxx.xOL)	 Prismático (4xx6.xxx.xPL)	 Black (4xx6.xxx.xBL)
--	--	---

 81,29€	 104,78€
---	--

Possível incluir estes componentes elétricos a partir de 710mm.



Modular

Exemplo de Conjugações



As conjugações e a quantidade de módulos são definidas pelo cliente no momento da encomenda, acrescentando ao código do perfil os códigos dos acessórios pretendidos e a sua distribuição. Estas combinações estão sujeitas a indicações e possíveis alterações. Várias conjugações significam mais de um Driver Remoto Incluído. A medida mínima para conjugações é de 560mm.

Capa Técnica



L (mm)	Potência total	Lumens de saída	Acabamento	Encastrar sem Aba		Encastrar com Aba		Saliente		Suspensão	
				Código	€	Código	€	Código	€	Código	€
140	-	-	Branco Preto	4526.D14.xNX	7,09	4036.D14.xNX	7,09	4046.D14.xNX	7,09	4556.D14.xNX	7,09
280	-	-	Branco Preto	4526.D28.xNX	10,46	4036.D28.xNX	10,46	4046.D28.xNX	10,46	4556.D28.xNX	10,46
560	-	-	Branco Preto	4526.D56.xNX	16,27	4036.D56.xNX	16,27	4046.D56.xNX	16,27	4556.D56.xNX	16,27
1120	-	-	Branco Preto	4526.D12.xNX	26,96	4036.D12.xNX	26,96	4046.D12.xNX	26,96	4556.D12.xNX	26,96

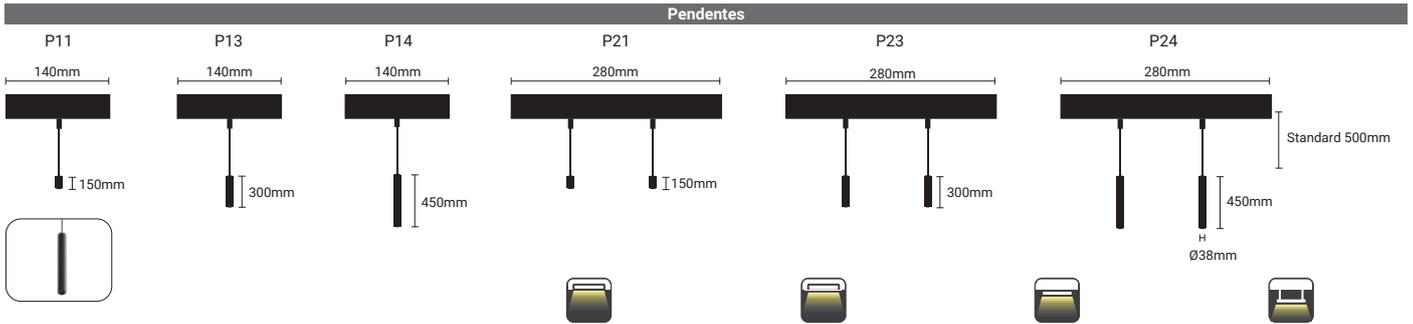
1 Branco (4xxx.Dxx.1NX)

2 Cinza (4xxx.Dxx.2NX)

7 Grafite (4xxx.Dxx.7NX)

9 Preto (4xxx.Dxx.9NX)

0 RAL (sob consulta)

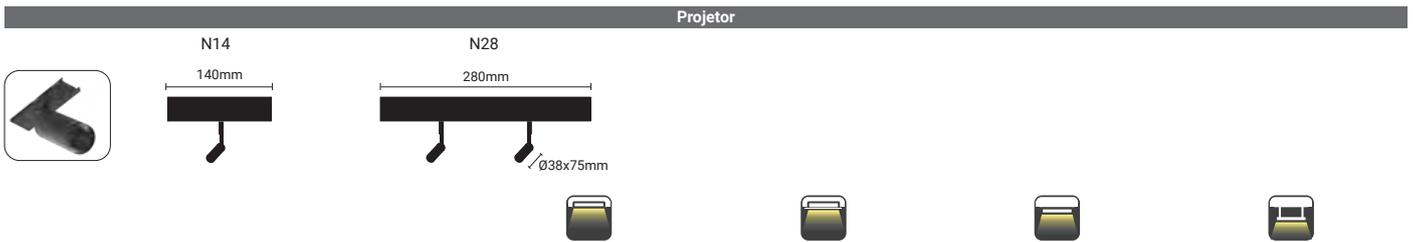


Potência total	Lumens de saída	Lm/W	Acabamento	Encastrar sem Aba		Encastrar com Aba		Saliente		Suspensão	
				Código	€	Código	€	Código	€	Código	€
4.5 W	336 lm	74.8	Cor	4526.P11.xTL	91,33	4036.P11.xTL	91,33	4046.P11.xTL	91,33	4556.P11.xTL	91,33
4.5 W	336 lm	74.8	Cor	4526.P13.xTL	98,01	4036.P13.xTL	98,01	4046.P13.xTL	98,01	4556.P13.xTL	98,01
4.5 W	336 lm	74.8	Cor	4526.P14.xTL	104,69	4036.P14.xTL	104,69	4046.P14.xTL	104,69	4556.P14.xTL	104,69
(2x) 4.5 W	(2x) 336 lm	74.8	Cor	4526.P21.xTL	166,41	4036.P21.xTL	166,41	4046.P21.xTL	166,41	4556.P21.xTL	166,41
(2x) 4.5 W	(2x) 336 lm	74.8	Cor	4526.P23.xTL	179,76	4036.P23.xTL	179,76	4046.P23.xTL	179,76	4556.P23.xTL	179,76
(2x) 4.5 W	(2x) 336 lm	74.8	Cor	4526.P24.xTL	193,12	4036.P24.xTL	193,12	4046.P24.xTL	193,12	4556.P24.xTL	193,12

1 Branco (4xxx.Pxx.1TL)
 2 Cinza (4xxx.Pxx.2TL)
 7 Grafite (4xxx.Pxx.7TL)
 9 Preto (4xxx.Pxx.9TL)
 0 RAL (sob consulta)

2700K (4xxx.Pxx.xT2)
 3000K (4xxx.Pxx.xT3)
 4000K (4xxx.Pxx.xT4)

IK05
 IP20
 HF
 ◀▶
 230 V 50 Hz
 ↺

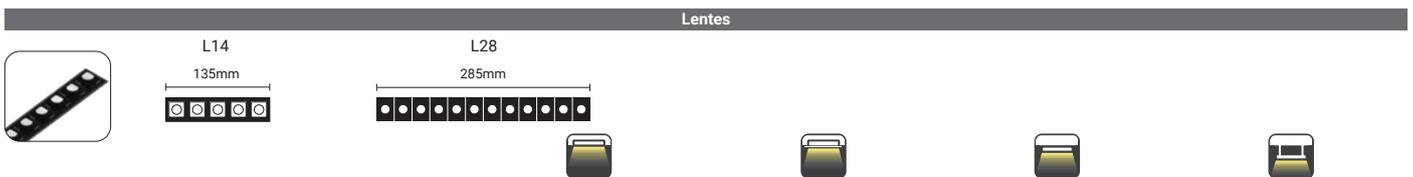


Potência total	Lumens de saída	Lm/W	Acabamento	Encastrar sem Aba		Encastrar com Aba		Saliente		Suspensão	
				Código	€	Código	€	Código	€	Código	€
4.5 W	336 lm	74.8	Cor	4526.N14.xTL	82,11	4036.N14.xTL	82,11	4046.N14.xTL	82,11	4556.N14.xTL	82,11
(2x) 4.5 W	(2x) 336 lm	74.8	Cor	4526.N28.xTL	147,95	4036.N28.xTL	147,95	4046.N28.xTL	147,95	4556.N28.xTL	147,95

1 Branco (4xxx.Nxx.1TL)
 2 Cinza (4xxx.Nxx.2TL)
 7 Grafite (4xxx.Nxx.7TL)
 9 Preto (4xxx.Nxx.9TL)
 0 RAL (sob consulta)

2700K (4xxx.Nxx.xT2)
 3000K (4xxx.Nxx.xT3)
 4000K (4xxx.Nxx.xT4)

IK03
 IP20
 HF
 ◀▶
 230 V 50 Hz
 ↺

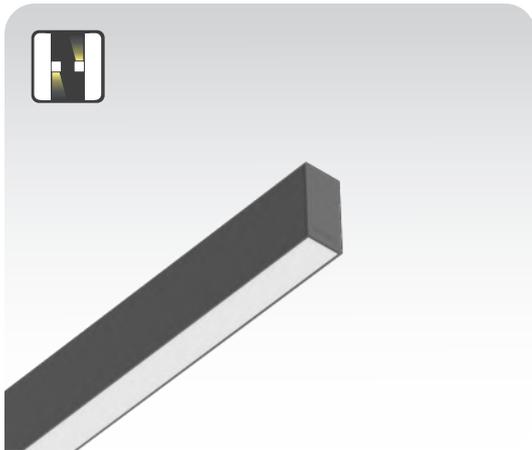


Potência total	Lumens de saída	Lm/W	Acabamento	Encastrar sem Aba		Encastrar com Aba		Saliente		Suspensão	
				Código	€	Código	€	Código	€	Código	€
12.2 W	372 lm	30.5	Branco Preto	4526.L14.9TL	65,65	4036.L14.9TL	65,65	4046.L14.9TL	65,65	4556.L14.9TL	65,65
10.7 W	794 lm	74.4	Branco Preto	4526.L28.xTL	112,32	4036.L28.xTL	112,32	4046.L28.xTL	112,32	4556.L28.xTL	112,32

1 Branco (4xxx.Lxx.1TL)
 9 Preto (4xxx.Lxx.9TL)

2700K (4xxx.Lxx.xT2)
 3000K (4xxx.Lxx.xT3)
 4000K (4xxx.Lxx.xT4)

IK03
 IP20
 HF
 ◀▶
 230 V 50 Hz
 ↺



4536



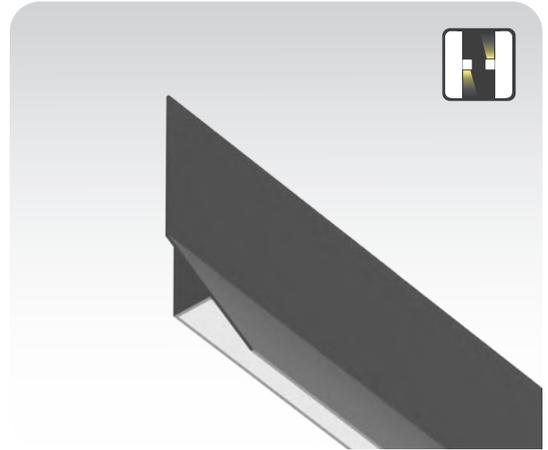
4x36.xxx.104 - Difusor Opalino - 4000K

IK04 | IP40 | Módulo LED

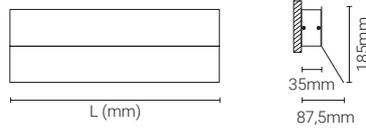
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
295	7.5 W	612 lm	81.7	4536.029.xxL	41,44	-	-	-	-
435	10.4 W	919 lm	88.3	4536.043.xxL	50,91	-	-	-	-
575	12.1 W	1 225 lm	101.4	4536.057.xxL	55,79	-	-	4736.057.xxL	90,72
715	16.5 W	1 647 lm	99.8	4536.071.xxL	79,51	4636.071.xxL	97,81	4736.071.xxL	95,96
855	19.3 W	1 976 lm	102.4	4536.085.xxL	85,26	4636.085.xxL	104,84	4736.085.xxL	102,99
995	22.1 W	2 306 lm	104.3	4536.099.xxL	94,14	4636.099.xxL	114,31	4736.099.xxL	112,46
1135	24.6 W	2 693 lm	109.4	4536.113.xxL	99,99	4636.113.xxL	119,20	4736.113.xxL	117,34
1275	27.7 W	3 029 lm	109.3	4536.127.xxL	108,86	4636.127.xxL	129,13	4736.127.xxL	126,81
1415	30.3 W	3 401 lm	112.3	4536.141.xxL	114,56	4636.141.xxL	136,16	4736.141.xxL	133,84
1555	33.3 W	3 740 lm	112.3	4536.155.xxL	123,43	4636.155.xxL	145,63	4736.155.xxL	143,32
1695	36.3 W	4 080 lm	112.4	4536.169.xxL	129,25	4636.169.xxL	150,52	4736.169.xxL	148,20
1835	39.3 W	4 420 lm	112.5	4536.183.xxL	138,13	4636.183.xxL	159,99	4736.183.xxL	157,67
1975	42.1 W	4 761 lm	113.1	4536.197.xxL	143,95	4636.197.xxL	167,02	4736.197.xxL	164,70
2115	44.9 W	5 101 lm	113.6	4536.211.xxL	161,88	4636.211.xxL	176,74	4736.211.xxL	181,01
2255	47.9 W	5 441 lm	113.6	4536.225.xxL	167,73	4636.225.xxL	181,62	4736.225.xxL	186,86
2395	50.5 W	5 781 lm	114.5	4536.239.xxL	179,69	4636.239.xxL	228,80	4736.239.xxL	213,81
2535	53.3 W	6 121 lm	114.8	4536.253.xxL	186,72	4636.253.xxL	235,83	4736.253.xxL	220,84
2675	56.1 W	6 461 lm	115.2	4536.267.xxL	196,19	4636.267.xxL	245,31	4736.267.xxL	230,32
2815	59.1 W	6 801 lm	115.1	4536.281.xxL	201,07	4636.281.xxL	250,65	4736.281.xxL	235,20
2955	61.0 W	6 971 lm	114.6	4536.295.xxL	210,55	4636.295.xxL	260,59	4736.295.xxL	244,67
3095	64.9 W	7 481 lm	115.3	4536.309.xxL	217,58	4636.309.xxL	267,62	4736.309.xxL	251,70
3235	70.3 W	7 821 lm	111.3	4536.323.xxL	227,05	4636.323.xxL	277,07	4736.323.xxL	261,17
3375	70.5 W	8 161 lm	115.8	4536.337.xxL	231,93	4636.337.xxL	281,97	4736.337.xxL	266,06
3515	74.2 W	8 501 lm	114.6	4536.351.xxL	270,68	4636.351.xxL	293,08	4736.351.xxL	295,31
3655	76.2 W	8 841 lm	116.0	4536.365.xxL	280,05	4636.365.xxL	301,07	4736.365.xxL	304,16
3795	81.7 W	9 182 lm	112.4	4536.379.xxL	285,65	4636.379.xxL	309,59	4736.379.xxL	311,81
3935	83.8 W	9 522 lm	113.6	4536.393.xxL	291,47	4636.393.xxL	314,47	4736.393.xxL	316,70
4075	87.5 W	9 862 lm	112.7	4536.407.xxL	313,73	4636.407.xxL	323,94	4736.407.xxL	346,28
4215	91.2 W	10 202 lm	111.9	4536.421.xxL	329,07	4636.421.xxL	332,10	4736.421.xxL	367,33
4355	94.9 W	10 542 lm	111.1	4536.435.xxL	334,92	4636.435.xxL	340,45	4736.435.xxL	373,18
4495	98.6 W	10 882 lm	110.4	4536.449.xxL	340,77	4636.449.xxL	345,33	4736.449.xxL	379,03
4635	102.3 W	11 222 lm	109.7	4536.463.xxL	349,64	4636.463.xxL	392,51	4736.463.xxL	387,91
4775	106.0 W	11 562 lm	109.1	4536.477.xxL	358,52	4636.477.xxL	400,00	4736.477.xxL	396,78
4915	109.7 W	11 902 lm	108.5	4536.491.xxL	372,06	4636.491.xxL	409,48	4736.491.xxL	413,05
5055	113.4 W	12 242 lm	108.0	4536.505.xxL	378,68	4636.505.xxL	414,39	4736.505.xxL	419,67

- 1** Branco (4x3x.xxx.1xL)
 - 2** Cinza (4x3x.xxx.2xL)
 - 3** Cinza Satinado (4536.xxx.3xL)
 - 4** Escovado (4536.xxx.4xL)
 - 7** Grafite (4x3x.xxx.7xL)
 - 9** Preto (4x3x.xxx.9xL)
 - 0** RAL (sob consulta)
-
- 2700K (4x3x.xxx.xx2)
 - 3000K (4x3x.xxx.xx3)
 - 4000K (4x3x.xxx.xx4)
 - 5000K (4x3x.xxx.xx5)
 - 6500K (4x3x.xxx.xx7)
 - Tunable White (sob consulta)





4537



4x37.xxx.104 - Difusor Opalino - 4000K						IK04 IP40 Módulo LED			
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
650	12.1 W	1 225 lm	101.4	4537.065.xxL	73,49	-	-	4737.065.xxL	108,42
790	16.5 W	1 647 lm	99.8	4537.079.xxL	101,00	4637.079.xxL	119,31	4737.079.xxL	117,46
930	19.3 W	1 976 lm	102.4	4537.093.xxL	110,58	4637.093.xxL	130,15	4737.093.xxL	128,30
1070	22.1 W	2 306 lm	104.3	4537.107.xxL	123,27	4637.107.xxL	143,44	4737.107.xxL	141,59
1210	24.6 W	2 693 lm	109.4	4537.121.xxL	132,92	4637.121.xxL	152,13	4737.121.xxL	150,27
1350	27.7 W	3 029 lm	109.3	4537.135.xxL	145,62	4637.135.xxL	165,88	4737.135.xxL	163,56
1490	30.3 W	3 401 lm	112.3	4537.149.xxL	155,13	4637.149.xxL	176,73	4737.149.xxL	174,41
1630	33.3 W	3 740 lm	112.3	4537.163.xxL	167,80	4637.163.xxL	190,00	4737.163.xxL	187,69
1770	36.3 W	4 080 lm	112.4	4537.177.xxL	177,44	4637.177.xxL	198,71	4737.177.xxL	196,39



Opalino
(4x3x.xxx.xOL)



Prismático
(4x3x.xxx.xPL)



Black
(4x3x.xxx.xBL)

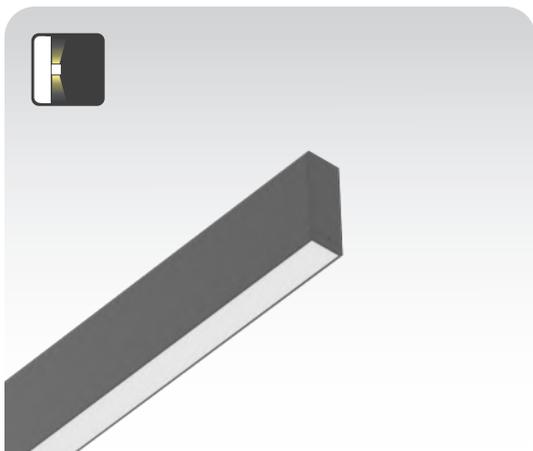


81,29€



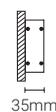
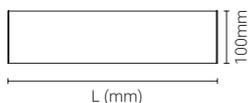
104,78€

Possível incluir estes componentes elétricos a partir de 710mm.



@stock images tromilux

4546



4x46.xxx.104 - Difusor Opalino - 4000K

IK04 | IP40 | Módulo LED

L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
575	19.3 W	2 041 lm	105.8	4546.057.xxL	110,57	4646.057.xxL	164,06	4746.057.xxL	157,88
715	24.6 W	2 721 lm	110.6	4546.071.xxL	131,78	4646.071.xxL	180,56	4746.071.xxL	174,37
855	30.3 W	3 401 lm	112.3	4546.085.xxL	141,32	4646.085.xxL	190,09	4746.085.xxL	183,91
995	36.3 W	4 082 lm	112.4	4546.099.xxL	157,81	4646.099.xxL	206,58	4746.099.xxL	200,40
1135	42.1 W	4 762 lm	113.1	4546.113.xxL	165,51	4646.113.xxL	214,28	4746.113.xxL	208,10
1275	47.9 W	5 442 lm	113.6	4546.127.xxL	180,76	4646.127.xxL	231,70	4746.127.xxL	225,52
1415	53.3 W	6 123 lm	114.9	4546.141.xxL	190,30	4646.141.xxL	241,24	4746.141.xxL	235,06
1555	59.1 W	6 803 lm	115.1	4546.155.xxL	206,79	4646.155.xxL	257,73	4746.155.xxL	251,55
1695	64.9 W	7 483 lm	115.3	4546.169.xxL	216,81	4646.169.xxL	267,75	4746.169.xxL	261,57
1835	70.5 W	8 164 lm	115.8	4546.183.xxL	233,30	4646.183.xxL	284,24	4746.183.xxL	278,06
1975	76.2 W	8 844 lm	116.1	4546.197.xxL	242,84	4646.197.xxL	293,78	4746.197.xxL	287,60
2115	83.8 W	9 525 lm	113.7	4546.211.xxL	266,70	4646.211.xxL	310,76	4746.211.xxL	304,58
2255	91.2 W	10 205 lm	111.9	4546.225.xxL	274,48	4646.225.xxL	318,46	4746.225.xxL	312,28
2395	98.6 W	10 885 lm	110.4	4546.239.xxL	311,83	4646.239.xxL	410,37	4746.239.xxL	372,04
2535	106.0 W	11 566 lm	109.1	4546.253.xxL	323,69	4646.253.xxL	422,23	4746.253.xxL	383,90
2675	113.4 W	12 246 lm	108.0	4546.267.xxL	340,18	4646.267.xxL	438,72	4746.267.xxL	400,39
2815	129.9 W	12 927 lm	99.5	4546.281.xxL	347,88	4646.281.xxL	447,34	4746.281.xxL	408,09
2955	137.4 W	13 607 lm	99.0	4546.295.xxL	364,37	4646.295.xxL	464,76	4746.295.xxL	424,58
3095	143.2 W	14 288 lm	99.8	4546.309.xxL	373,91	4646.309.xxL	474,30	4746.309.xxL	434,12
3235	150.7 W	14 968 lm	99.3	4546.323.xxL	390,40	4646.323.xxL	490,79	4746.323.xxL	450,61
3375	150.7 W	14 969 lm	99.3	4546.337.xxL	398,10	4646.337.xxL	498,49	4746.337.xxL	459,77
3515	161.9 W	15 989 lm	98.8	4546.351.xxL	433,32	4646.351.xxL	518,26	4746.351.xxL	525,80
3655	165.6 W	16 329 lm	98.6	4546.365.xxL	442,86	4646.365.xxL	527,80	4746.365.xxL	535,34
3795	176.8 W	17 350 lm	98.1	4546.379.xxL	459,35	4646.379.xxL	544,29	4746.379.xxL	551,83
3935	180.5 W	17 690 lm	98.0	4546.393.xxL	469,37	4646.393.xxL	554,30	4746.393.xxL	561,85
4075	191.7 W	18 710 lm	97.6	4546.407.xxL	485,86	4646.407.xxL	570,80	4746.407.xxL	578,34
4215	188.0 W	18 370 lm	97.7	4546.421.xxL	529,53	4646.421.xxL	580,33	4746.421.xxL	587,88
4355	201.3 W	19 731 lm	98.0	4546.435.xxL	537,31	4646.435.xxL	596,83	4746.435.xxL	621,26
4495	205.0 W	20 071 lm	97.9	4546.449.xxL	545,09	4646.449.xxL	604,52	4746.449.xxL	629,04
4635	208.7 W	20 411 lm	97.8	4546.463.xxL	566,72	4646.463.xxL	696,43	4746.463.xxL	671,83
4775	222.0 W	21 772 lm	98.1	4546.477.xxL	573,43	4646.477.xxL	706,90	4746.477.xxL	681,37
4915	225.7 W	22 112 lm	98.0	4546.491.xxL	595,03	4646.491.xxL	723,39	4746.491.xxL	697,86
5055	229.4 W	22 452 lm	97.9	4546.505.xxL	603,43	4646.505.xxL	731,09	4746.505.xxL	705,56

1 Branco (4x4x.xxx.1xL)

2 Cinza (4x4x.xxx.2xL)

3 Cinza Satinado (4546.xxx.3xL)

4 Escovado (4546.xxx.4xL)

7 Grafite (4x4x.xxx.7xL)

9 Preto (4x4x.xxx.9xL)

0 RAL (sob consulta)

2700K (4x4x.xxx.xx2)

3000K (4x4x.xxx.xx3)

4000K (4x4x.xxx.xx4)

5000K (4x4x.xxx.xx5)

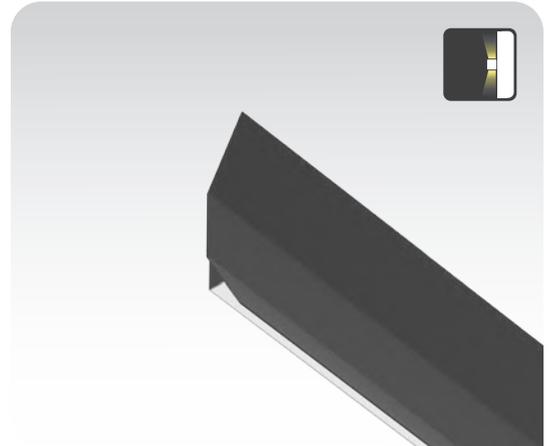
6500K (4x4x.xxx.xx7)

Tunable White (sob consulta)

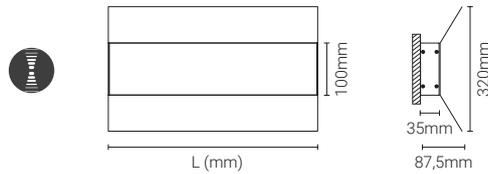




@stock images tromilux



4545



4x45.xxx.104 - Difusor Opalino - 4000K

IK04 | IP40 | Módulo LED

L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
650	19.3 W	2 041 lm	105.8	4545.065.xxL	137,53	4645.065.xxL	191,01	4745.065.xxL	184,83
790	24.6 W	2 721 lm	110.6	4545.079.xxL	164,54	4645.079.xxL	213,32	4745.079.xxL	207,13
930	30.3 W	3 401 lm	112.3	4545.093.xxL	179,89	4645.093.xxL	228,66	4745.093.xxL	222,48
1070	36.3 W	4 082 lm	112.4	4545.107.xxL	202,20	4645.107.xxL	250,97	4745.107.xxL	244,79
1210	42.1 W	4 762 lm	113.1	4545.121.xxL	215,71	4645.121.xxL	264,48	4745.121.xxL	258,30
1350	47.9 W	5 442 lm	113.6	4545.135.xxL	236,77	4645.135.xxL	287,71	4745.135.xxL	281,53
1490	53.3 W	6 123 lm	114.9	4545.149.xxL	252,12	4645.149.xxL	303,06	4745.149.xxL	296,88
1630	59.1 W	6 803 lm	115.1	4545.163.xxL	274,42	4645.163.xxL	325,36	4745.163.xxL	319,18
1770	64.9 W	7 483 lm	115.3	4545.177.xxL	290,25	4645.177.xxL	341,19	4745.177.xxL	335,01



Opalino
(4x4x.xxx.xOL)



Prismático
(4x4x.xxx.xPL)



Black
(4x4x.xxx.xBL)



KIT EMG
1H

81,29€



KIT EMG
3H

104,78€

Possível incluir estes componentes elétricos a partir de 710mm.



PM47



Luminária com 47mm de espessura, várias alturas e diversos comprimentos disponíveis, equipada com módulo LED. Podem ser instaladas em linhas contínuas, com a forma e comprimento solicitados.

Existem nas várias aplicações, encastrar sem aba de remate, encastrar com aba de remate, saliente, suspensa e de parede para utilização em espaços interiores, com projeção de luz descendente. Na versão de parede pode também ser aplicada com luz ascendente e nas versões suspensas existem com projeção de luz descendente e ascendente.

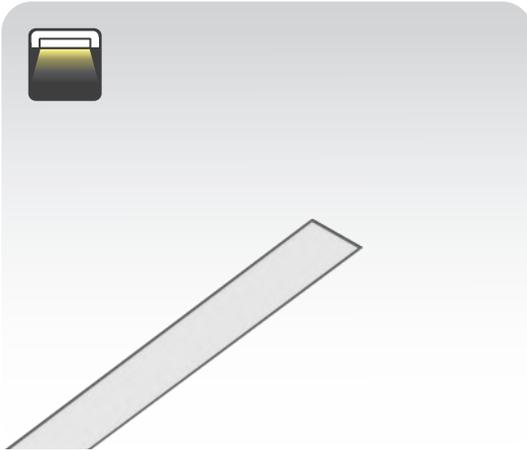
Corpo em alumínio extrudido com possibilidade de pintura em diversas cores. Difusor em policarbonato opalino à face do perfil ou saliente, difusor prismático, difusor de alumínio e difusor black, são as várias opções disponíveis deste perfil. Driver incorporado no perfil.

Possibilidade de se acrescentar diferentes acessórios modulares e partes de perfil curvadas com raios definidos.

Os valores apresentados em tabela correspondem ao perfil na sua versão em branco, com difusor opalino e cor do LED 4000K.

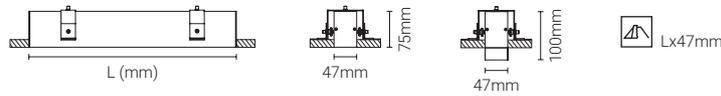






@ALEXANDER BOGORODSKIY @photoshootportugal | Promotor - JMSA, Arquitectura - Hori-zonte

4026



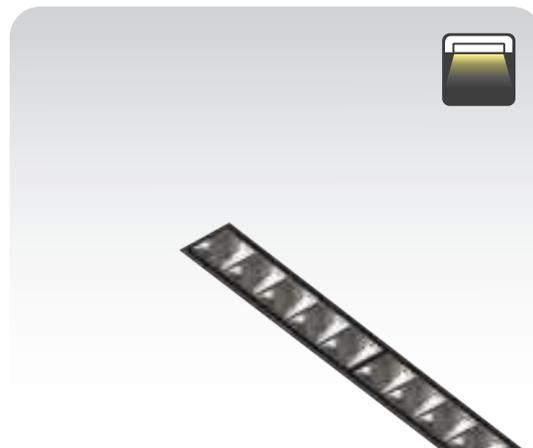
4x26.xxx.104 - Difusor Opalino - 4000K						IK05 IP40 Módulo LED			
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
290	7.5 W	690 lm	91.9	4026.029.xxL	53,77	-	-	-	-
430	10.4 W	1 034 lm	99.5	4026.043.xxL	64,09	-	-	-	-
570	13.3 W	1 379 lm	103.7	4026.057.xxL	69,83	-	-	4226.057.xxL	107,17
710	16.5 W	1 724 lm	104.5	4026.071.xxL	88,78	4126.071.xxL	112,70	4226.071.xxL	110,84
850	19.3 W	2 069 lm	107.2	4026.085.xxL	96,66	4126.085.xxL	120,58	4226.085.xxL	118,73
990	22.1 W	2 414 lm	109.2	4026.099.xxL	106,98	4126.099.xxL	130,91	4226.099.xxL	129,05
1130	24.8 W	2 758 lm	111.4	4026.113.xxL	115,62	4126.113.xxL	136,64	4226.113.xxL	137,90
1270	27.7 W	3 103 lm	112.0	4026.127.xxL	126,67	4126.127.xxL	147,43	4226.127.xxL	145,37
1410	30.7 W	3 447 lm	112.3	4026.141.xxL	133,62	4126.141.xxL	155,31	4226.141.xxL	153,00
1550	33.3 W	3 792 lm	113.9	4026.155.xxL	143,75	4126.155.xxL	165,64	4226.155.xxL	163,32
1690	36.3 W	4 137 lm	114.0	4026.169.xxL	152,24	4126.169.xxL	176,47	4226.169.xxL	174,16
1830	39.3 W	4 482 lm	114.0	4026.183.xxL	162,57	4126.183.xxL	186,80	4226.183.xxL	184,48
1970	42.1 W	4 827 lm	114.6	4026.197.xxL	170,45	4126.197.xxL	194,68	4226.197.xxL	192,36
2110	44.9 W	5 171 lm	115.2	4026.211.xxL	196,77	4126.211.xxL	205,25	4226.211.xxL	212,85
2250	47.9 W	5 516 lm	115.2	4026.225.xxL	203,87	4126.225.xxL	210,99	4226.225.xxL	219,95
2390	50.5 W	5 861 lm	116.1	4026.239.xxL	214,00	4126.239.xxL	259,02	4226.239.xxL	244,03
2530	53.3 W	6 206 lm	116.4	4026.253.xxL	222,89	4126.253.xxL	272,01	4226.253.xxL	257,01
2670	56.1 W	6 551 lm	116.8	4026.267.xxL	233,22	4126.267.xxL	282,33	4226.267.xxL	267,34
2810	59.1 W	6 895 lm	116.7	4026.281.xxL	239,41	4126.281.xxL	288,53	4226.281.xxL	273,07
2950	61.0 W	7 068 lm	115.9	4026.295.xxL	249,53	4126.295.xxL	299,32	4226.295.xxL	283,40
3090	64.9 W	7 585 lm	116.9	4026.309.xxL	257,16	4126.309.xxL	307,20	4226.309.xxL	291,28
3230	70.3 W	7 930 lm	112.8	4026.323.xxL	267,48	4126.323.xxL	317,53	4226.323.xxL	301,61
3370	70.5 W	8 275 lm	117.4	4026.337.xxL	277,11	4126.337.xxL	323,26	4226.337.xxL	307,34
3510	74.2 W	8 619 lm	116.2	4026.351.xxL	298,14	4126.351.xxL	337,34	4226.351.xxL	340,43
3650	76.2 W	8 964 lm	117.6	4026.365.xxL	313,28	4126.365.xxL	352,47	4226.365.xxL	355,56
3790	81.7 W	9 309 lm	113.9	4026.379.xxL	320,01	4126.379.xxL	359,20	4226.379.xxL	362,29
3930	83.8 W	9 654 lm	115.2	4026.393.xxL	326,95	4126.393.xxL	366,15	4226.393.xxL	369,24
4070	87.5 W	9 999 lm	114.3	4026.407.xxL	353,34	4126.407.xxL	377,20	4226.407.xxL	398,22
4210	91.2 W	10 343 lm	113.4	4026.421.xxL	386,46	4126.421.xxL	388,26	4226.421.xxL	423,49
4350	94.9 W	10 688 lm	112.6	4026.435.xxL	393,56	4126.435.xxL	395,35	4226.435.xxL	430,59
4490	98.6 W	11 033 lm	111.9	4026.449.xxL	405,30	4126.449.xxL	407,09	4226.449.xxL	442,33
4630	102.3 W	11 378 lm	111.2	4026.463.xxL	415,42	4126.463.xxL	457,65	4226.463.xxL	457,34
4770	106.0 W	11 723 lm	110.6	4026.477.xxL	425,55	4126.477.xxL	467,77	4226.477.xxL	467,46
4910	109.7 W	12 067 lm	110.0	4026.491.xxL	426,68	4126.491.xxL	475,64	4226.491.xxL	479,04
5050	113.4 W	12 412 lm	109.5	4026.505.xxL	434,56	4126.505.xxL	483,52	4226.505.xxL	486,92
4x26.xxx.1A4 - Difusor de Alumínio - 4000K						IK05 IP20 Módulo LED			
565	17.1 W	1 434 lm	83.8	4026.057.xAL	106,01	-	-	4226.057.xAL	136,70
845	23.0 W	2 150 lm	93.5	4026.085.xAL	121,11	4126.085.xAL	143,13	4226.085.xAL	141,28
1125	29.7 W	2 867 lm	96.6	4026.113.xAL	148,13	4126.113.xAL	163,17	4226.113.xAL	162,60
1405	36.5 W	3 584 lm	98.2	4026.141.xAL	175,59	4126.141.xAL	188,03	4226.141.xAL	189,47

- 1 Branco (4x26.xxx.1xL)
 - 2 Cinza (4x26.xxx.2xL)
 - 3 Cinza Satinado (4x26.xxx.3xL)
 - 4 Escovado (4x26.xxx.4xL)
 - 7 Grafite (4x26.xxx.7xL)
 - 9 Preto (4x26.xxx.9xL)
 - 0 RAL (sob consulta)
-
- 2700K (4x26.xxx.xx2)
 - 3000K (4x26.xxx.xx3)
 - 4000K (4x26.xxx.xx4)
 - 5000K (4x26.xxx.xx5)
 - 6500K (4x26.xxx.xx7)
 - Tunable White (sob consulta)

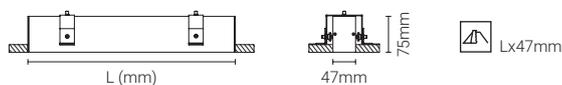




Fotografia: @photoshootportugal | @Arquitecto Ricardo Carvalho



4026 - Lentes



4026.xxx.xLL - Lentes						IK04 IP40 LED
L (mm)	Acabamento lentes	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)
565	Branco Preto	22.5 W	2 149 lm	95.5	4026.057.xLL	151,57
845	Branco Preto	30.5 W	3 224 lm	105.7	4026.085.xLL	213,42
1125	Branco Preto	39.5 W	4 298 lm	108.8	4026.113.xLL	275,27
1405	Branco Preto	47.5 W	5 373 lm	113.1	4026.141.xLL	337,12
1685	Branco Preto	55.7 W	6 448 lm	115.8	4026.169.xLL	398,97
1965	Branco Preto	63.7 W	7 522 lm	118.1	4026.197.xLL	460,82

* DALI sob consulta



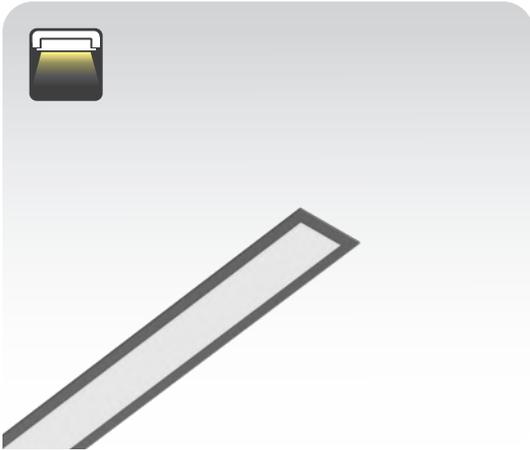
- Saliente**
(4x26.xxx.xSL)
- Opalino**
(4x26.xxx.xOL)
- Prismático**
(4x26.xxx.xPL)
- Black**
(4x26.xxx.xBL)
- Alumínio**
(4x26.xxx.xAL)
- Lentes**
(4026.xxx.x1L | 4026.xxx.x9L)

KIT EMG
1H

KIT EMG
3H

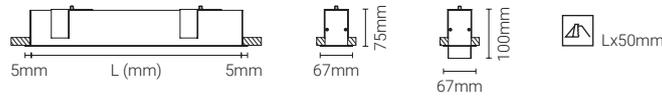
81,29€ 104,78€

Possível incluir estes componentes elétricos a partir de 710mm.



@milena_archphoto | momparquitectura

4031



4x31.xxx.104 - Difusor Opalino - 4000K

IK05 | IP40 | Módulo LED

L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
290	7.5 W	690 lm	91.9	4031.029.xxL	47,54	-	-	-	-
430	10.4 W	1 034 lm	99.5	4031.043.xxL	57,89	-	-	-	-
570	13.3 W	1 379 lm	103.7	4031.057.xxL	63,65	-	-	4231.057.xxL	94,64
710	16.5 W	1 724 lm	104.5	4031.071.xxL	82,62	4131.071.xxL	106,55	4231.071.xxL	100,69
850	19.3 W	2 069 lm	107.2	4031.085.xxL	90,53	4131.085.xxL	114,45	4231.085.xxL	112,60
990	22.1 W	2 414 lm	109.2	4031.099.xxL	100,88	4131.099.xxL	124,81	4231.099.xxL	122,95
1130	24.8 W	2 758 lm	111.4	4031.113.xxL	106,64	4131.113.xxL	130,57	4231.113.xxL	128,71
1270	27.7 W	3 103 lm	112.0	4031.127.xxL	117,15	4131.127.xxL	141,38	4231.127.xxL	139,06
1410	30.7 W	3 447 lm	112.3	4031.141.xxL	125,03	4131.141.xxL	149,29	4231.141.xxL	146,97
1550	33.3 W	3 792 lm	113.9	4031.155.xxL	135,41	4131.155.xxL	159,64	4231.155.xxL	157,32
1690	36.3 W	4 137 lm	114.0	4031.169.xxL	143,12	4131.169.xxL	167,35	4231.169.xxL	165,03
1830	39.3 W	4 482 lm	114.0	4031.183.xxL	153,47	4131.183.xxL	177,70	4231.183.xxL	175,38
1970	42.1 W	4 827 lm	114.6	4031.197.xxL	161,38	4131.197.xxL	185,61	4231.197.xxL	183,29
2110	44.9 W	5 171 lm	115.2	4031.211.xxL	183,82	4131.211.xxL	196,21	4231.211.xxL	199,89
2250	47.9 W	5 516 lm	115.2	4031.225.xxL	190,52	4131.225.xxL	201,97	4231.225.xxL	206,59
2390	50.5 W	5 861 lm	116.1	4031.239.xxL	200,91	4131.239.xxL	250,03	4231.239.xxL	235,04
2530	53.3 W	6 206 lm	116.4	4031.253.xxL	210,77	4131.253.xxL	259,88	4231.253.xxL	244,89
2670	56.1 W	6 551 lm	116.8	4031.267.xxL	221,12	4131.267.xxL	270,23	4231.267.xxL	255,24
2810	59.1 W	6 895 lm	116.7	4031.281.xxL	226,88	4131.281.xxL	276,46	4231.281.xxL	261,00
2950	61.0 W	7 068 lm	115.9	4031.295.xxL	237,23	4131.295.xxL	287,27	4231.295.xxL	271,36
3090	64.9 W	7 585 lm	116.9	4031.309.xxL	245,14	4131.309.xxL	295,15	4231.309.xxL	279,26
3230	70.3 W	7 930 lm	112.8	4031.323.xxL	255,49	4131.323.xxL	305,53	4231.323.xxL	289,62
3370	70.5 W	8 275 lm	117.4	4031.337.xxL	261,25	4131.337.xxL	311,29	4231.337.xxL	295,38
3510	74.2 W	8 619 lm	116.2	4031.351.xxL	283,29	4131.351.xxL	323,28	4231.351.xxL	325,51
3650	76.2 W	8 964 lm	117.6	4031.365.xxL	291,20	4131.365.xxL	331,19	4231.365.xxL	333,42
3790	81.7 W	9 309 lm	113.9	4031.379.xxL	301,55	4131.379.xxL	341,54	4231.379.xxL	343,77
3930	83.8 W	9 654 lm	115.2	4031.393.xxL	309,26	4131.393.xxL	349,25	4231.393.xxL	351,48
4070	87.5 W	9 999 lm	114.3	4031.407.xxL	330,91	4131.407.xxL	359,60	4231.407.xxL	377,34
4210	91.2 W	10 343 lm	113.4	4031.421.xxL	362,21	4131.421.xxL	367,51	4231.421.xxL	399,24
4350	94.9 W	10 688 lm	112.6	4031.435.xxL	368,90	4131.435.xxL	377,86	4231.435.xxL	405,93
4490	98.6 W	11 033 lm	111.9	4031.449.xxL	377,61	4131.449.xxL	383,62	4231.449.xxL	414,64
4630	102.3 W	11 378 lm	111.2	4031.463.xxL	387,33	4131.463.xxL	431,68	4231.463.xxL	429,25
4770	106.0 W	11 723 lm	110.6	4031.477.xxL	397,06	4131.477.xxL	440,06	4231.477.xxL	438,97
4910	109.7 W	12 067 lm	110.0	4031.491.xxL	400,45	4131.491.xxL	450,41	4231.491.xxL	456,08
5050	113.4 W	12 412 lm	109.5	4031.505.xxL	407,92	4131.505.xxL	456,17	4231.505.xxL	463,55

4x31.xxx.1A4 - Difusor de Alumínio - 4000K

IK05 | IP20 | Módulo LED

565	17.1 W	1 434 lm	83.8	4031.057.xAL	85,76	-	-	4231.057.xAL	129,43
845	23.0 W	2 150 lm	93.5	4031.085.xAL	116,27	4131.085.xAL	137,66	4231.085.xAL	137,66
1125	29.7 W	2 867 lm	96.6	4031.113.xAL	140,78	4131.113.xAL	158,79	4231.113.xAL	158,79
1405	36.5 W	3 584 lm	98.2	4031.141.xAL	168,36	4131.141.xAL	183,51	4231.141.xAL	183,51

4x31.T - Calha Trifásica

IK05 | IP20

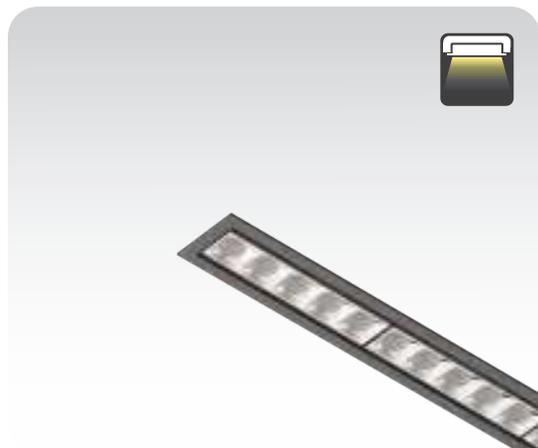
1085	-	-	-	4031.T10.xCX	66,76	-	-	4231.T10.xCX	Sob consulta
2085	-	-	-	4031.T20.xCX	121,91	-	-	4231.T20.xCX	Sob consulta
3085	-	-	-	4031.T30.xCX	177,85	-	-	4231.T30.xCX	Sob consulta

- 1 Branco (4x31.xxx.1xL)
 - 2 Cinza (4x31.xxx.2xL)
 - 3 Cinza Satinado (4x31.xxx.3xL)
 - 4 Escovado (4x31.xxx.4xL)
 - 7 Grafite (4x31.xxx.7xL)
 - 9 Preto (4x31.xxx.9xL)
 - 0 RAL (sob consulta)
-
- 2700K (4x31.xxx.xx2)
 - 3000K (4x31.xxx.xx3)
 - 4000K (4x31.xxx.xx4)
 - 5000K (4x31.xxx.xx5)
 - 6500K (4x31.xxx.xx7)
 - Tunable White (sob consulta)

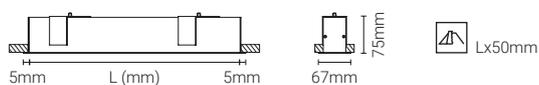




@milena_archphoto | momparquitectura



4031 - Lentes



4031.xxx.xLL - Lentes						IK04 IP40 LED
L (mm)	Acabamento lentes	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)
565	Branco Preto	22.5 W	2 149 lm	95.5	4031.057.xLL	151,57
845	Branco Preto	30.5 W	3 224 lm	105.7	4031.085.xLL	213,42
1125	Branco Preto	39.5 W	4 298 lm	108.8	4031.113.xLL	275,27
1405	Branco Preto	47.5 W	5 373 lm	113.1	4031.141.xLL	337,12
1685	Branco Preto	55.7 W	6 448 lm	115.8	4031.169.xLL	398,97
1965	Branco Preto	63.7 W	7 522 lm	118.1	4031.197.xLL	460,82

* DALI sob consulta



Saliente
(4x31.xxx.xSL)



Opalino
(4x31.xxx.xOL)



Prismático
(4x31.xxx.xPL)



Black
(4x31.xxx.xBL)



Alumínio
(4x31.xxx.xAL)



Calha Trifásica
(4x31.xxx.xCL)



Lentes
(4031.xxx.x1L | 4031.xxx.x9L)



KIT EMG
1H

81,29€



KIT EMG
3H

104,78€

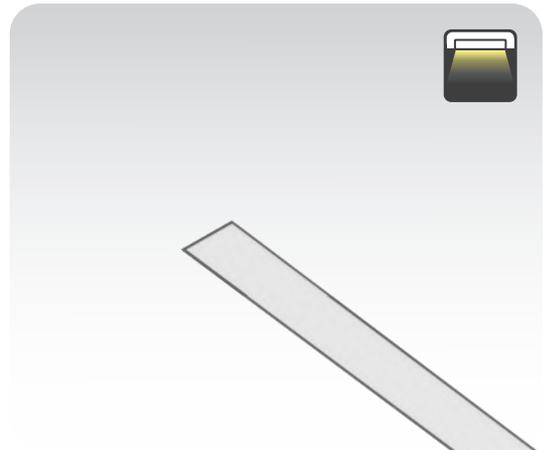
Possível incluir estes componentes elétricos a partir de 710mm.



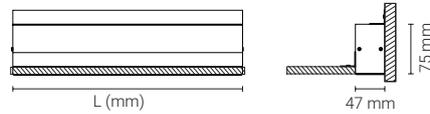
@Harmonize Dental Clinic | www.rarquitectura.pt

- 1** Branco
(4x44.xxx.1xL)
 - 2** Cinza
(4x44.xxx.2xL)
 - 3** Cinza Satinado
(4x44.xxx.3xL)
 - 4** Escovado
(4x44.xxx.4xL)
 - 7** Grafite
(4x44.xxx.7xL)
 - 9** Preto
(4x44.xxx.9xL)
 - 0** RAL
(sob consulta)
-
- 2700K**
(4x44.xxx.xx2)
 - 3000K**
(4x44.xxx.xx3)
 - 4000K**
(4x44.xxx.xx4)
 - 5000K**
(4x44.xxx.xx5)
 - 6500K**
(4x44.xxx.xx7)
 - Tunable White**
(sob consulta)

-
-
-
-
-
-
-
-
-
-



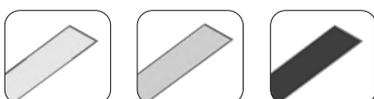
4044



4x44.xxx.104 - Difusor Opalino - 4000K

IK05 | IP40 | Módulo LED

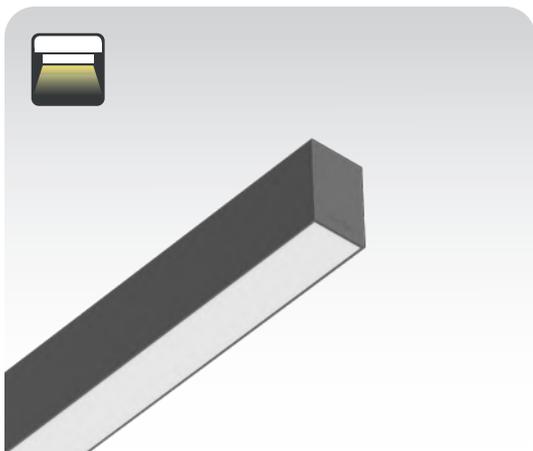
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
290	7.5 W	690 lm	91.9	4044.029.xxL	53,77	-	-	-	-
430	10.4 W	1 034 lm	99.5	4044.043.xxL	64,09	-	-	-	-
570	13.3 W	1 379 lm	103.7	4044.057.xxL	69,83	-	-	4244.057.xxL	107,17
710	16.5 W	1 724 lm	104.5	4044.071.xxL	88,78	4144.071.xxL	112,70	4244.071.xxL	110,84
850	19.3 W	2 069 lm	107.2	4044.085.xxL	96,66	4144.085.xxL	120,58	4244.085.xxL	118,73
990	22.1 W	2 414 lm	109.2	4044.099.xxL	106,98	4144.099.xxL	130,91	4244.099.xxL	129,05
1130	24.8 W	2 758 lm	111.4	4044.113.xxL	115,62	4144.113.xxL	136,64	4244.113.xxL	137,90
1270	27.7 W	3 103 lm	112.0	4044.127.xxL	126,67	4144.127.xxL	147,43	4244.127.xxL	145,37
1410	30.7 W	3 447 lm	112.3	4044.141.xxL	133,62	4144.141.xxL	155,31	4244.141.xxL	153,00
1550	33.3 W	3 792 lm	113.9	4044.155.xxL	143,75	4144.155.xxL	165,64	4244.155.xxL	163,32
1690	36.3 W	4 137 lm	114.0	4044.169.xxL	152,24	4144.169.xxL	176,47	4244.169.xxL	174,16
1830	39.3 W	4 482 lm	114.0	4044.183.xxL	162,57	4144.183.xxL	186,80	4244.183.xxL	184,48
1970	42.1 W	4 827 lm	114.6	4044.197.xxL	170,45	4144.197.xxL	194,68	4244.197.xxL	192,36
2110	44.9 W	5 171 lm	115.2	4044.211.xxL	196,77	4144.211.xxL	205,25	4244.211.xxL	212,85
2250	47.9 W	5 516 lm	115.2	4044.225.xxL	203,87	4144.225.xxL	210,99	4244.225.xxL	219,95
2390	50.5 W	5 861 lm	116.1	4044.239.xxL	214,00	4144.239.xxL	259,02	4244.239.xxL	244,03
2530	53.3 W	6 206 lm	116.4	4044.253.xxL	222,89	4144.253.xxL	272,01	4244.253.xxL	257,01
2670	56.1 W	6 551 lm	116.8	4044.267.xxL	233,22	4144.267.xxL	282,33	4244.267.xxL	267,34
2810	59.1 W	6 895 lm	116.7	4044.281.xxL	239,41	4144.281.xxL	288,53	4244.281.xxL	273,07
2950	61.0 W	7 068 lm	115.9	4044.295.xxL	249,53	4144.295.xxL	299,32	4244.295.xxL	283,40
3090	64.9 W	7 585 lm	116.9	4044.309.xxL	257,16	4144.309.xxL	307,20	4244.309.xxL	291,28
3230	70.3 W	7 930 lm	112.8	4044.323.xxL	267,48	4144.323.xxL	317,53	4244.323.xxL	301,61
3370	70.5 W	8 275 lm	117.4	4044.337.xxL	277,11	4144.337.xxL	323,26	4244.337.xxL	307,34
3510	74.2 W	8 619 lm	116.2	4044.351.xxL	298,14	4144.351.xxL	337,34	4244.351.xxL	340,43
3650	76.2 W	8 964 lm	117.6	4044.365.xxL	313,28	4144.365.xxL	352,47	4244.365.xxL	355,56
3790	81.7 W	9 309 lm	113.9	4044.379.xxL	320,01	4144.379.xxL	359,20	4244.379.xxL	362,29
3930	83.8 W	9 654 lm	115.2	4044.393.xxL	326,95	4144.393.xxL	366,15	4244.393.xxL	369,24
4070	87.5 W	9 999 lm	114.3	4044.407.xxL	353,34	4144.407.xxL	377,20	4244.407.xxL	398,22
4210	91.2 W	10 343 lm	113.4	4044.421.xxL	386,46	4144.421.xxL	388,26	4244.421.xxL	423,49
4350	94.9 W	10 688 lm	112.6	4044.435.xxL	393,56	4144.435.xxL	395,35	4244.435.xxL	430,59
4490	98.6 W	11 033 lm	111.9	4044.449.xxL	405,30	4144.449.xxL	407,09	4244.449.xxL	442,33
4630	102.3 W	11 378 lm	111.2	4044.463.xxL	415,42	4144.463.xxL	457,65	4244.463.xxL	457,34
4770	106.0 W	11 723 lm	110.6	4044.477.xxL	425,55	4144.477.xxL	467,77	4244.477.xxL	467,46
4910	109.7 W	12 067 lm	110.0	4044.491.xxL	426,68	4144.491.xxL	475,64	4244.491.xxL	479,04
5050	113.4 W	12 412 lm	109.5	4044.505.xxL	434,56	4144.505.xxL	483,52	4244.505.xxL	486,92



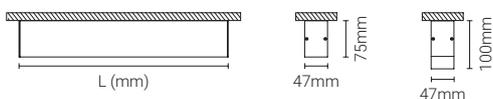
Opalino (4x44.xxx.xOL)
Prismático (4x44.xxx.xPL)
Black (4x44.xxx.xBL)



81,29€ 104,78€
Possível incluir estes componentes elétricos a partir de 710mm.



4041



4x41.xxx.104 - Difusor Opalino - 4000K

IK05 | IP40 | Módulo LED

L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
290	7.5 W	690 lm	91.9	4041.029.xxL	43,57	-	-	-	-
430	10.4 W	1 034 lm	99.5	4041.043.xxL	53,89	-	-	-	-
570	13.3 W	1 379 lm	103.7	4041.057.xxL	59,63	-	-	4241.057.xxL	90,32
710	16.5 W	1 724 lm	104.5	4041.071.xxL	78,58	4141.071.xxL	102,50	4241.071.xxL	100,64
850	19.3 W	2 069 lm	107.2	4041.085.xxL	86,46	4141.085.xxL	110,38	4241.085.xxL	108,53
990	22.1 W	2 414 lm	109.2	4041.099.xxL	96,78	4141.099.xxL	120,71	4241.099.xxL	118,85
1130	24.8 W	2 758 lm	111.4	4041.113.xxL	102,52	4141.113.xxL	126,44	4241.113.xxL	124,59
1270	27.7 W	3 103 lm	112.0	4041.127.xxL	113,00	4141.127.xxL	137,23	4241.127.xxL	134,91
1410	30.7 W	3 447 lm	112.3	4041.141.xxL	120,88	4141.141.xxL	145,11	4241.141.xxL	142,80
1550	33.3 W	3 792 lm	113.9	4041.155.xxL	131,21	4141.155.xxL	155,44	4241.155.xxL	153,12
1690	36.3 W	4 137 lm	114.0	4041.169.xxL	136,94	4141.169.xxL	161,17	4241.169.xxL	158,86
1830	39.3 W	4 482 lm	114.0	4041.183.xxL	147,27	4141.183.xxL	171,50	4241.183.xxL	169,18
1970	42.1 W	4 827 lm	114.6	4041.197.xxL	155,15	4141.197.xxL	179,38	4241.197.xxL	177,06
2110	44.9 W	5 171 lm	115.2	4041.211.xxL	175,75	4141.211.xxL	189,95	4241.211.xxL	187,64
2250	47.9 W	5 516 lm	115.2	4041.225.xxL	182,31	4141.225.xxL	195,69	4241.225.xxL	193,37
2390	50.5 W	5 861 lm	116.1	4041.239.xxL	194,61	4141.239.xxL	243,72	4241.239.xxL	228,73
2530	53.3 W	6 206 lm	116.4	4041.253.xxL	202,49	4141.253.xxL	251,61	4241.253.xxL	236,61
2670	56.1 W	6 551 lm	116.8	4041.267.xxL	212,82	4141.267.xxL	261,93	4241.267.xxL	246,94
2810	59.1 W	6 895 lm	116.7	4041.281.xxL	218,55	4141.281.xxL	268,13	4241.281.xxL	252,67
2950	61.0 W	7 068 lm	115.9	4041.295.xxL	228,88	4141.295.xxL	278,92	4241.295.xxL	263,00
3090	64.9 W	7 585 lm	116.9	4041.309.xxL	236,76	4141.309.xxL	286,80	4241.309.xxL	270,88
3230	70.3 W	7 930 lm	112.8	4041.323.xxL	247,08	4141.323.xxL	297,13	4241.323.xxL	281,21
3370	70.5 W	8 275 lm	117.4	4041.337.xxL	252,82	4141.337.xxL	302,86	4241.337.xxL	286,94
3510	74.2 W	8 619 lm	116.2	4041.351.xxL	274,83	4141.351.xxL	314,82	4241.351.xxL	317,05
3650	76.2 W	8 964 lm	117.6	4041.365.xxL	282,71	4141.365.xxL	322,71	4241.365.xxL	324,93
3790	81.7 W	9 309 lm	113.9	4041.379.xxL	293,03	4141.379.xxL	333,03	4241.379.xxL	335,26
3930	83.8 W	9 654 lm	115.2	4041.393.xxL	298,77	4141.393.xxL	338,77	4241.393.xxL	340,99
4070	87.5 W	9 999 lm	114.3	4041.407.xxL	315,58	4141.407.xxL	349,09	4241.407.xxL	363,42
4210	91.2 W	10 343 lm	113.4	4041.421.xxL	348,17	4141.421.xxL	356,97	4241.421.xxL	394,84
4350	94.9 W	10 688 lm	112.6	4041.435.xxL	354,73	4141.435.xxL	367,30	4241.435.xxL	401,41
4490	98.6 W	11 033 lm	111.9	4041.449.xxL	361,30	4141.449.xxL	373,03	4241.449.xxL	407,97
4630	102.3 W	11 378 lm	111.2	4041.463.xxL	370,89	4141.463.xxL	421,07	4241.463.xxL	417,57
4770	106.0 W	11 723 lm	110.6	4041.477.xxL	380,49	4141.477.xxL	429,41	4241.477.xxL	427,16
4910	109.7 W	12 067 lm	110.0	4041.491.xxL	381,09	4141.491.xxL	439,74	4241.491.xxL	434,50
5050	113.4 W	12 412 lm	109.5	4041.505.xxL	388,43	4141.505.xxL	445,47	4241.505.xxL	441,84

4x41.xxx.1A4 - Difusor de Alumínio - 4000K

IK05 | IP20 | Módulo LED

565	17.1 W	1 434 lm	83.8	4041.057.xAL	79,67	-	-	4241.057.xAL	125,19
845	23.0 W	2 150 lm	93.5	4041.085.xAL	111,93	4141.085.xAL	132,93	4241.085.xAL	131,08
1125	29.7 W	2 867 lm	96.6	4041.113.xAL	134,34	4141.113.xAL	152,97	4241.113.xAL	151,12
1405	36.5 W	3 584 lm	98.2	4041.141.xAL	161,82	4141.141.xAL	177,83	4241.141.xAL	175,70

4041.T - Calha Trifásica

IK05 | IP20

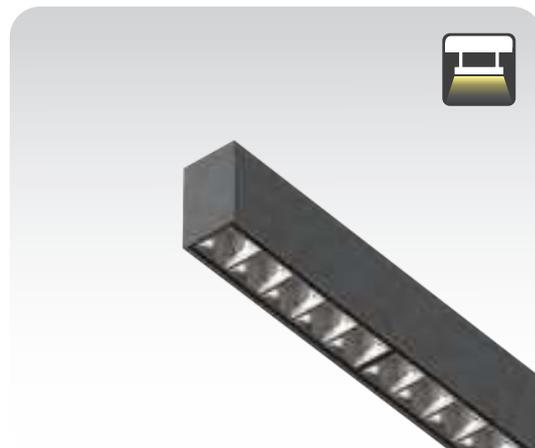
1090	-	-	-	4041.T10.xCX	66,76	-	-	4241.T10.xCX	Sob consulta
2090	-	-	-	4041.T20.xCX	121,91	-	-	4241.T20.xCX	Sob consulta
3090	-	-	-	4041.T30.xCX	177,85	-	-	4241.T30.xCX	Sob consulta

- 1 Branco (4x41.xxx.1xL)
 - 2 Cinza (4x41.xxx.2xL)
 - 3 Cinza Satinado (4x41.xxx.3xL)
 - 4 Escovado (4x41.xxx.4xL)
 - 7 Grafite (4x41.xxx.7xL)
 - 9 Preto (4x41.xxx.9xL)
 - 0 RAL (sob consulta)
- 2700K (4x41.xxx.xx2)
 - 3000K (4x41.xxx.xx3)
 - 4000K (4x41.xxx.xx4)
 - 5000K (4x41.xxx.xx5)
 - 6500K (4x41.xxx.xx7)
 - Tunable White (sob consulta)

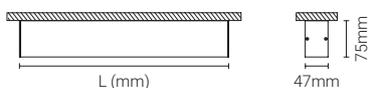




@isladaighting | Arquitectura: @Estudio dCORTA



4041 - Lentes



4041.xxx.xLL - Lentes						IK04 IP40 LED
L (mm)	Acabamento lentes	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)
565	Branco Preto	22.5 W	2 149 lm	95.5	4041.057.xLL	151,57
845	Branco Preto	30.5 W	3 224 lm	105.7	4041.085.xLL	213,42
1125	Branco Preto	39.5 W	4 298 lm	108.8	4041.113.xLL	275,27
1405	Branco Preto	47.5 W	5 373 lm	113.1	4041.141.xLL	337,12
1685	Branco Preto	55.7 W	6 448 lm	115.8	4041.169.xLL	398,97
1965	Branco Preto	63.7 W	7 522 lm	118.1	4041.197.xLL	460,82

* DALI sob consulta



Saliente
(4x41.xxx.xSL)



Opalino
(4x41.xxx.xOL)



Prismático
(4x41.xxx.xPL)



Black
(4x41.xxx.xBL)



Alumínio
(4x41.xxx.xAL)



Calha Trifásica
(4041.xxx.xCL)



Lentes
(4041.xxx.x1L | 4041.xxx.x9L)

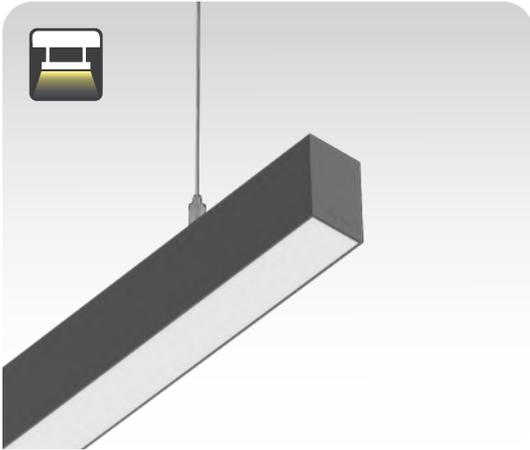


81,29€

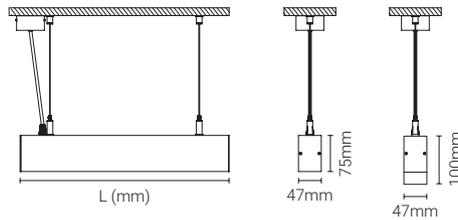


104,78€

Possível incluir estes componentes elétricos a partir de 710mm.



4051



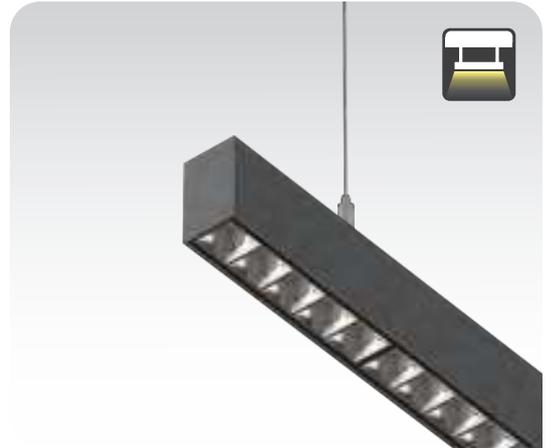
4x51.xxx.104 - Difusor Opalino - 4000K								IK05 IP40 Módulo LED	
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
290	7.5 W	690 lm	91.9	4051.029.xxL	55,31	-	-	-	-
430	10.4 W	1 034 lm	99.5	4051.043.xxL	65,64	-	-	-	-
570	13.3 W	1 379 lm	103.7	4051.057.xxL	71,37	-	-	4251.057.xxL	102,07
710	16.5 W	1 724 lm	104.5	4051.071.xxL	90,32	4151.071.xxL	114,24	4251.071.xxL	112,39
850	19.3 W	2 069 lm	107.2	4051.085.xxL	98,20	4151.085.xxL	122,13	4251.085.xxL	120,27
990	22.1 W	2 414 lm	109.2	4051.099.xxL	108,53	4151.099.xxL	132,45	4251.099.xxL	130,60
1130	24.8 W	2 758 lm	111.4	4051.113.xxL	114,26	4151.113.xxL	138,19	4251.113.xxL	136,33
1270	27.7 W	3 103 lm	112.0	4051.127.xxL	124,74	4151.127.xxL	148,98	4251.127.xxL	146,66
1410	30.7 W	3 447 lm	112.3	4051.141.xxL	132,63	4151.141.xxL	156,86	4251.141.xxL	154,54
1550	33.3 W	3 792 lm	113.9	4051.155.xxL	142,95	4151.155.xxL	167,18	4251.155.xxL	164,87
1690	36.3 W	4 137 lm	114.0	4051.169.xxL	148,69	4151.169.xxL	172,92	4251.169.xxL	170,60
1830	39.3 W	4 482 lm	114.0	4051.183.xxL	159,01	4151.183.xxL	183,24	4251.183.xxL	180,93
1970	42.1 W	4 827 lm	114.6	4051.197.xxL	166,89	4151.197.xxL	191,13	4251.197.xxL	188,81
2110	44.9 W	5 171 lm	115.2	4051.211.xxL	177,47	4151.211.xxL	201,70	4251.211.xxL	199,38
2250	47.9 W	5 516 lm	115.2	4051.225.xxL	183,20	4151.225.xxL	207,43	4251.225.xxL	205,12
2390	50.5 W	5 861 lm	116.1	4051.239.xxL	206,35	4151.239.xxL	255,47	4251.239.xxL	240,48
2530	53.3 W	6 206 lm	116.4	4051.253.xxL	214,24	4151.253.xxL	263,35	4251.253.xxL	248,36
2670	56.1 W	6 551 lm	116.8	4051.267.xxL	224,56	4151.267.xxL	273,68	4251.267.xxL	258,68
2810	59.1 W	6 895 lm	116.7	4051.281.xxL	230,30	4151.281.xxL	279,87	4251.281.xxL	264,42
2950	61.0 W	7 068 lm	115.9	4051.295.xxL	246,62	4151.295.xxL	296,66	4251.295.xxL	280,74
3090	64.9 W	7 585 lm	116.9	4051.309.xxL	254,50	4151.309.xxL	304,54	4251.309.xxL	288,62
3230	70.3 W	7 930 lm	112.8	4051.323.xxL	264,83	4151.323.xxL	314,87	4251.323.xxL	298,95
3370	70.5 W	8 275 lm	117.4	4051.337.xxL	270,56	4151.337.xxL	320,60	4251.337.xxL	304,68
3510	74.2 W	8 619 lm	116.2	4051.351.xxL	292,57	4151.351.xxL	332,56	4251.351.xxL	334,79
3650	76.2 W	8 964 lm	117.6	4051.365.xxL	300,45	4151.365.xxL	340,45	4251.365.xxL	342,67
3790	81.7 W	9 309 lm	113.9	4051.379.xxL	310,78	4151.379.xxL	350,77	4251.379.xxL	353,00
3930	83.8 W	9 654 lm	115.2	4051.393.xxL	316,51	4151.393.xxL	356,51	4251.393.xxL	358,73
4070	87.5 W	9 999 lm	114.3	4051.407.xxL	326,84	4151.407.xxL	366,83	4251.407.xxL	369,06
4210	91.2 W	10 343 lm	113.4	4051.421.xxL	338,60	4151.421.xxL	374,72	4251.421.xxL	376,94
4350	94.9 W	10 688 lm	112.6	4051.435.xxL	345,04	4151.435.xxL	385,04	4251.435.xxL	387,27
4490	98.6 W	11 033 lm	111.9	4051.449.xxL	350,78	4151.449.xxL	390,78	4251.449.xxL	393,00
4630	102.3 W	11 378 lm	111.2	4051.463.xxL	373,93	4151.463.xxL	438,81	4251.463.xxL	428,36
4770	106.0 W	11 723 lm	110.6	4051.477.xxL	381,81	4151.477.xxL	447,16	4251.477.xxL	436,25
4910	109.7 W	12 067 lm	110.0	4051.491.xxL	392,14	4151.491.xxL	457,48	4251.491.xxL	446,57
5050	113.4 W	12 412 lm	109.5	4051.505.xxL	397,87	4151.505.xxL	463,22	4251.505.xxL	452,30
4x51.xxx.1A4 - Difusor de Alumínio - 4000K								IK05 IP20 Módulo LED	
565	17.1 W	1 434 lm	83.8	4051.057.xAL	91,42	-	-	4251.057.xAL	133,47
845	23.0 W	2 150 lm	93.5	4051.085.xAL	120,75	4151.085.xAL	144,68	4251.085.xAL	142,68
1125	29.7 W	2 867 lm	96.6	4051.113.xAL	140,80	4151.113.xAL	164,72	4251.113.xAL	162,87
1405	36.5 W	3 584 lm	98.2	4051.141.xAL	165,34	4151.141.xAL	189,57	4251.141.xAL	187,25
4x51.T - Calha Trifásica								IK05 IP40	
1085	-	-	-	4051.T10.xCX	66,76	-	-	4251.T10.xCX	Sob consulta
2085	-	-	-	4051.T20.xCX	121,91	-	-	4251.T20.xCX	Sob consulta
3085	-	-	-	4051.T30.xCX	177,85	-	-	4251.T30.xCX	Sob consulta

- 1** Branco (4x51.xxx.1xL)
 - 2** Cinza (4x51.xxx.2xL)
 - 3** Cinza Satinado (4x51.xxx.3xL)
 - 4** Escovado (4x51.xxx.4xL)
 - 7** Grafite (4x51.xxx.7xL)
 - 9** Preto (4x51.xxx.9xL)
 - 0** RAL (sob consulta)
- 2700K (4x51.xxx.xx2)
3000K (4x51.xxx.xx3)
4000K (4x51.xxx.xx4)
5000K (4x51.xxx.xx5)
6500K (4x51.xxx.xx7)
Tunable White (sob consulta)

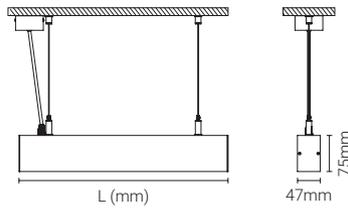




@stock images Tromilux



4051 - Lentes



4051.xxx.xLL - Lentes						IK04 IP40 LED	
L (mm)	Acabamento lentes	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	
565	Branco Preto	22.5 W	2 149 lm	95.5	4051.057.xLL	163,31	
845	Branco Preto	30.5 W	3 224 lm	105.7	4051.085.xLL	225,16	
1125	Branco Preto	39.5 W	4 298 lm	108.8	4051.113.xLL	287,01	
1405	Branco Preto	47.5 W	5 373 lm	113.1	4051.141.xLL	348,86	
1685	Branco Preto	55.7 W	6 448 lm	115.8	4051.169.xLL	410,71	
1965	Branco Preto	63.7 W	7 522 lm	118.1	4051.197.xLL	472,56	

* DALI sob consulta

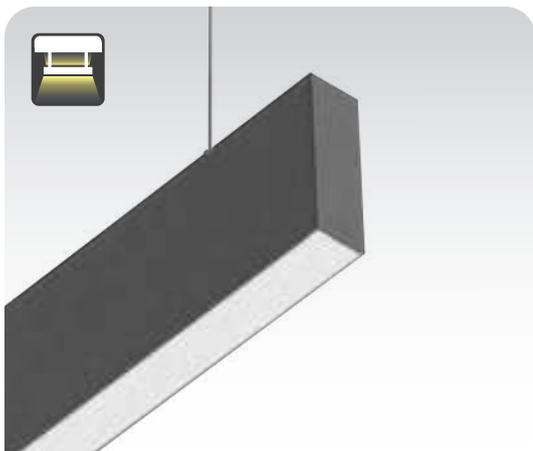
Acessórios 1 2 7 9 0

<p>Standard/Incluído</p>  <p>5084.FSR.xXX Floração Saliente Redondo Ø58mm</p>	<p>Opção</p>  <p>5084.FSQ.xXX Floração Saliente Quadrado 58x58mm 9,36€</p>	<p>Opção</p>  <p>5084.FER.xXX Floração Encastrado Redondo Ø55mm 8,77€</p>	<p>Opção</p>  <p>5084.FEQ.xXX Floração Encastrado Quadrado 50x50mm 8,87€</p>	<p>Standard/Incluído</p>  <p>5084.C01.XXX Cabos de Suspensão 5084.xAx.XXX Cabos de Alimentação Standard/Incluído 1,5m Outras Medidas na Pág. 419</p>
---	--	---	---	--

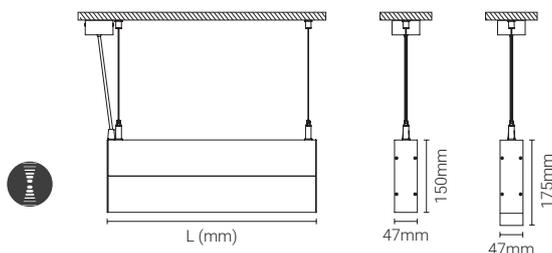
						
Saliente (4x51.xxx.xSL)	Opalino (4x51.xxxx.xOL)	Prismático (4x51.xxx.xPL)	Black (4x51.xxx.xBL)	Alumínio (4x51.xxxx.xAL)	Calha Trifásica (4051.xxx.xCL)	Lentes (4051.xxx.x1L 4051.xxx.x9L)

KIT EMG 1H	KIT EMG 3H
81,29€	104,78€

Possível incluir estes componentes elétricos a partir de 710mm.



4060



4x60.xxx.104 - Difusor Opalino - 4000K

IK05 | IP40 | Módulo LED

L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
570	22.1 W	2 414 lm	109.2	4060.057.xxL	131,00	4160.057.xxL	196,09	4260.057.xxL	192,38
710	27.7 W	3 103 lm	112.0	4060.071.xxL	168,90	4160.071.xxL	216,74	4260.071.xxL	213,03
850	33.3 W	3 792 lm	113.9	4060.085.xxL	184,66	4160.085.xxL	232,51	4260.085.xxL	228,80
990	39.3 W	4 482 lm	114.0	4060.099.xxL	205,31	4160.099.xxL	253,16	4260.099.xxL	249,45
1130	44.9 W	5 171 lm	115.2	4060.113.xxL	216,78	4160.113.xxL	264,63	4260.113.xxL	260,92
1270	50.5 W	5 861 lm	116.1	4060.127.xxL	237,74	4160.127.xxL	286,21	4260.127.xxL	281,57
1410	56.1 W	6 551 lm	116.8	4060.141.xxL	253,51	4160.141.xxL	301,97	4260.141.xxL	297,34
1550	61.0 W	7 068 lm	115.9	4060.155.xxL	274,16	4160.155.xxL	322,62	4260.155.xxL	317,99
1690	70.3 W	7 930 lm	112.8	4060.169.xxL	285,63	4160.169.xxL	334,09	4260.169.xxL	329,46
1830	74.2 W	8 619 lm	116.2	4060.183.xxL	306,28	4160.183.xxL	354,74	4260.183.xxL	350,11
1970	81.7 W	9 309 lm	113.9	4060.197.xxL	322,04	4160.197.xxL	370,51	4260.197.xxL	365,87
2110	87.5 W	9 999 lm	114.3	4060.211.xxL	343,19	4160.211.xxL	391,65	4260.211.xxL	387,02
2250	94.9 W	10 688 lm	112.6	4060.225.xxL	354,66	4160.225.xxL	403,12	4260.225.xxL	398,49
2390	102.3 W	11 378 lm	111.2	4060.239.xxL	400,96	4160.239.xxL	499,19	4260.239.xxL	469,21
2530	109.7 W	12 067 lm	110.0	4060.253.xxL	416,73	4160.253.xxL	514,96	4260.253.xxL	484,97
2670	117.3 W	12 757 lm	108.8	4060.267.xxL	437,38	4160.267.xxL	535,61	4260.267.xxL	505,62
2810	124.8 W	13 447 lm	107.8	4060.281.xxL	448,85	4160.281.xxL	548,00	4260.281.xxL	517,09
2950	132.3 W	14 137 lm	106.9	4060.295.xxL	475,49	4160.295.xxL	575,58	4260.295.xxL	543,74
3090	139.8 W	14 827 lm	106.1	4060.309.xxL	491,26	4160.309.xxL	591,34	4260.309.xxL	559,51
3230	147.3 W	15 516 lm	105.3	4060.323.xxL	511,91	4160.323.xxL	611,99	4260.323.xxL	580,16
3370	151.0 W	15 861 lm	105.0	4060.337.xxL	523,38	4160.337.xxL	623,46	4260.337.xxL	591,63
3510	158.5 W	16 551 lm	104.4	4060.351.xxL	567,40	4160.351.xxL	647,39	4260.351.xxL	651,84
3650	162.2 W	16 895 lm	104.2	4060.365.xxL	583,16	4160.365.xxL	663,15	4260.365.xxL	667,60
3790	173.4 W	17 930 lm	103.4	4060.379.xxL	603,81	4160.379.xxL	683,80	4260.379.xxL	688,25
3930	184.6 W	18 964 lm	102.7	4060.393.xxL	615,28	4160.393.xxL	695,27	4260.393.xxL	699,72
4070	195.8 W	19 999 lm	102.1	4060.407.xxL	635,93	4160.407.xxL	715,92	4260.407.xxL	720,37
4210	195.8 W	19 999 lm	102.1	4060.421.xxL	651,70	4160.421.xxL	731,69	4260.421.xxL	736,14
4350	209.1 W	21 378 lm	102.2	4060.435.xxL	672,35	4160.435.xxL	752,34	4260.435.xxL	756,79
4490	212.8 W	21 723 lm	102.1	4060.449.xxL	683,82	4160.449.xxL	763,81	4260.449.xxL	768,26
4630	216.5 W	22 067 lm	101.9	4060.463.xxL	730,12	4160.463.xxL	859,88	4260.463.xxL	838,98
4770	229.8 W	23 447 lm	102.0	4060.477.xxL	745,89	4160.477.xxL	876,57	4260.477.xxL	854,75
4910	233.5 W	23 791 lm	101.9	4060.491.xxL	766,54	4160.491.xxL	897,22	4260.491.xxL	875,40
5050	237.2 W	24 136 lm	101.8	4060.505.xxL	778,01	4160.505.xxL	908,69	4260.505.xxL	886,87

1 Branco (4x60.xxx.1xL)

2 Cinza (4x60.xxx.2xL)

3 Cinza Satinado (4x60.xxx.3xL)

4 Escovado (4x60.xxx.4xL)

7 Grafite (4x60.xxx.7xL)

9 Preto (4x60.xxx.9xL)

0 RAL (sob consulta)

2700K (4x60.xxx.xx2)

3000K (4x60.xxx.xx3)

4000K (4x60.xxx.xx4)

5000K (4x60.xxx.xx5)

6500K (4x60.xxx.xx7)

Tunable White (sob consulta)





@stand bugatti

Acessórios

1 2 7 9 0

Standard/Incluído



5084.FSR.xXX
Florão Saliente
Redondo
Ø58mm

Opção



5084.FSQ.xXX
Florão Saliente
Quadrado
58x58mm
9,36€

Opção



5084.FER.xXX
Florão Encastrado
Redondo
Ø55mm
8,77€

Opção



5084.FEQ.xXX
Florão Encastrado
Quadrado
50x50mm
8,87€

Standard/Incluído



5084.C01.XXX
Cabos de Suspensão
5084.xAx.XXX
Cabos de Alimentação
Standard/Incluído 1,5m
Outras Medidas na Pág. 419



Saliente
(4x60.xxx.xSL)



Opalino
(4x60.xxx.xOL)



Prismático
(4x60.xxx.xPL)



Black
(4x60.xxx.xBL)



KIT EMG
1H

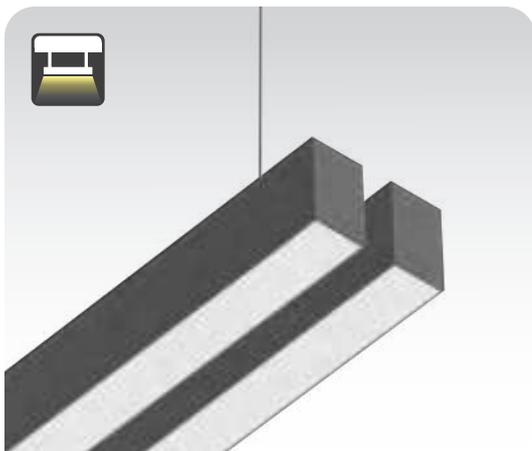
81,29€



KIT EMG
3H

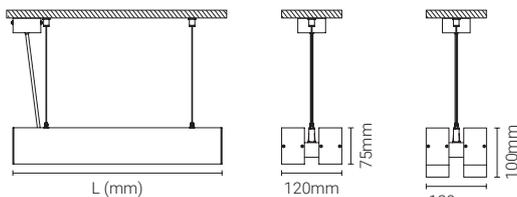
104,78€

Possível incluir estes componentes elétricos a partir de 710mm.



@escritórios remax

4056



4x56.xxx.104 - Difusor Opalino - 4000K

IK05 | IP40 | Módulo LED

L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
570	25.0 W	2 759 lm	110.3	4056.057.xxL	133,17	-	-	4256.057.xxL	194,55
710	30.7 W	3 448 lm	112.3	4056.071.xxL	189,35	4156.071.xxL	218,91	4256.071.xxL	215,20
850	36.3 W	4 137 lm	114.0	4056.085.xxL	201,83	4156.085.xxL	234,68	4256.085.xxL	258,15
990	42.1 W	4 827 lm	114.7	4056.099.xxL	220,56	4156.099.xxL	255,33	4256.099.xxL	276,88
1130	47.9 W	5 517 lm	115.2	4056.113.xxL	218,95	4156.113.xxL	266,80	4256.113.xxL	263,09
1270	53.3 W	6 206 lm	116.4	4056.127.xxL	244,32	4156.127.xxL	288,38	4256.127.xxL	283,74
1410	59.1 W	6 896 lm	116.7	4056.141.xxL	255,68	4156.141.xxL	304,14	4256.141.xxL	299,51
1550	64.9 W	7 586 lm	116.9	4056.155.xxL	276,33	4156.155.xxL	324,79	4256.155.xxL	320,16
1690	70.5 W	8 275 lm	117.4	4056.169.xxL	287,80	4156.169.xxL	336,26	4256.169.xxL	331,63
1830	76.2 W	8 964 lm	117.6	4056.183.xxL	308,45	4156.183.xxL	356,91	4256.183.xxL	352,28
1970	83.8 W	9 655 lm	115.2	4056.197.xxL	324,21	4156.197.xxL	372,68	4256.197.xxL	368,04
2110	91.2 W	10 345 lm	113.4	4056.211.xxL	364,01	4156.211.xxL	393,82	4256.211.xxL	396,16
2250	98.6 W	11 034 lm	111.9	4056.225.xxL	376,68	4156.225.xxL	405,29	4256.225.xxL	408,82
2390	106.0 W	11 724 lm	110.6	4056.239.xxL	403,13	4156.239.xxL	501,36	4256.239.xxL	471,38
2530	113.4 W	12 414 lm	109.5	4056.253.xxL	418,90	4156.253.xxL	517,13	4256.253.xxL	487,14
2670	120.9 W	13 103 lm	108.4	4056.267.xxL	439,55	4156.267.xxL	537,78	4256.267.xxL	511,57
2810	128.4 W	13 792 lm	107.4	4056.281.xxL	451,02	4156.281.xxL	550,17	4256.281.xxL	519,26
2950	132.1 W	14 138 lm	107.0	4056.295.xxL	477,66	4156.295.xxL	577,75	4256.295.xxL	545,91
3090	142.5 W	15 172 lm	106.5	4056.309.xxL	493,43	4156.309.xxL	593,51	4256.309.xxL	561,68
3230	150.0 W	15 861 lm	105.7	4056.323.xxL	514,08	4156.323.xxL	614,16	4256.323.xxL	582,33
3370	157.5 W	16 551 lm	105.1	4056.337.xxL	525,55	4156.337.xxL	625,63	4256.337.xxL	593,80
3510	165.0 W	17 241 lm	104.5	4056.351.xxL	569,57	4156.351.xxL	649,56	4256.351.xxL	654,01
3650	172.5 W	17 929 lm	103.9	4056.365.xxL	585,33	4156.365.xxL	665,32	4256.365.xxL	669,77
3790	180.0 W	18 620 lm	103.4	4056.379.xxL	605,98	4156.379.xxL	685,97	4256.379.xxL	690,42
3930	187.5 W	19 310 lm	103.0	4056.393.xxL	617,45	4156.393.xxL	697,44	4256.393.xxL	701,89
4070	195.0 W	19 999 lm	102.6	4056.407.xxL	650,74	4156.407.xxL	718,09	4256.407.xxL	743,78
4210	202.5 W	20 689 lm	102.2	4056.421.xxL	712,81	4156.421.xxL	733,86	4256.421.xxL	786,87
4350	210.0 W	21 379 lm	101.8	4056.435.xxL	732,53	4156.435.xxL	754,51	4256.435.xxL	806,59
4490	217.5 W	22 068 lm	101.5	4056.449.xxL	767,08	4156.449.xxL	770,67	4256.449.xxL	820,17
4630	225.0 W	22 758 lm	101.1	4056.463.xxL	763,92	4156.463.xxL	862,05	4256.463.xxL	841,15
4770	232.5 W	23 448 lm	100.9	4056.477.xxL	782,65	4156.477.xxL	878,74	4256.477.xxL	856,92
4910	240.0 W	24 137 lm	100.6	4056.491.xxL	788,71	4156.491.xxL	899,39	4256.491.xxL	890,21
5050	247.5 W	24 827 lm	100.3	4056.505.xxL	802,92	4156.505.xxL	910,86	4256.505.xxL	904,43

4x56.xxx.1A4 - Difusor de Alumínio - 4000K

IK05| IP20 | Módulo LED

565	29.9 W	2 866 lm	95.9	4056.057.xAL	162,88	-	-	4256.057.xAL	218,87
845	47.0 W	4 299 lm	91.5	4056.085.xAL	226,45	4156.085.xAL	267,36	4256.085.xAL	266,51
1125	64.1 W	5 733 lm	89.4	4056.113.xAL	268,63	4156.113.xAL	315,57	4256.113.xAL	311,87
1405	81.2 W	7 167 lm	88.3	4056.141.xAL	339,71	4156.141.xAL	388,17	4256.141.xAL	383,54

1 Branco (4xxx.xxx.1xL)

2 Cinza (4xxx.xxx.2xL)

3 Cinza Satinado (4xxx.xxx.3xL)

4 Escovado (4xxx.xxx.4xL)

7 Grafite (4xxx.xxx.7xL)

9 Preto (4xxx.xxx.9xL)

0 RAL (sob consulta)

2700K (4xxx.xxx.xx2)

3000K (4xxx.xxx.xx3)

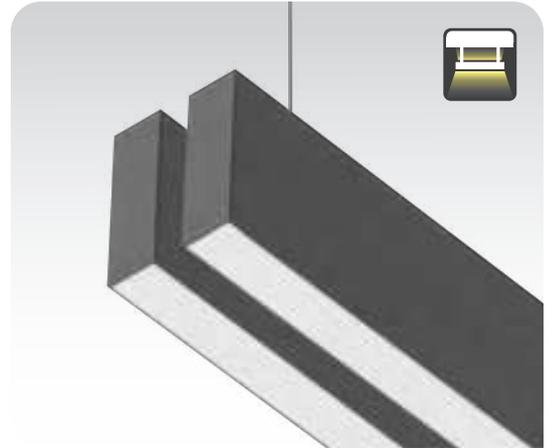
4000K (4xxx.xxx.xx4)

5000K (4xxx.xxx.xx5)

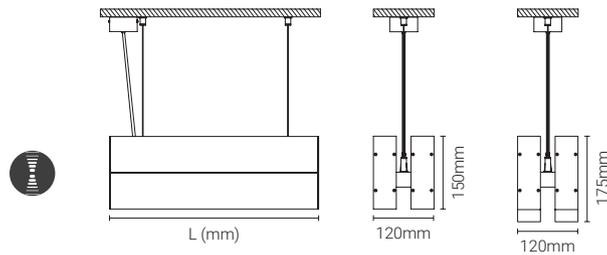
6500K (4xxx.xxx.xx7)

Tunable White (sob consulta)





4062



4x62.xxx.104 - Difusor Opalino - 4000K

IK05 | IP40 | Módulo LED

L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
570	44.2 W	4 827 lm	109.2	4062.057.xxL	266,34	4162.057.xxL	396,53	4262.057.xxL	389,11
710	55.4 W	6 205 lm	112.0	4062.071.xxL	342,13	4162.071.xxL	437,83	4262.071.xxL	430,41
850	66.6 W	7 584 lm	113.9	4062.085.xxL	373,67	4162.085.xxL	469,36	4262.085.xxL	461,94
990	78.6 W	8 964 lm	114.0	4062.099.xxL	414,96	4162.099.xxL	510,66	4262.099.xxL	503,24
1130	89.8 W	10 343 lm	115.2	4062.113.xxL	437,90	4162.113.xxL	533,60	4262.113.xxL	526,18
1270	101.0 W	11 722 lm	116.1	4062.127.xxL	479,82	4162.127.xxL	576,75	4262.127.xxL	567,48
1410	112.2 W	13 101 lm	116.8	4062.141.xxL	511,35	4162.141.xxL	608,29	4262.141.xxL	599,01
1550	122.0 W	14 136 lm	115.9	4062.155.xxL	552,65	4162.155.xxL	649,58	4262.155.xxL	640,31
1690	140.6 W	15 860 lm	112.8	4062.169.xxL	575,59	4162.169.xxL	672,52	4262.169.xxL	663,25
1830	148.4 W	17 239 lm	116.2	4062.183.xxL	616,89	4162.183.xxL	713,82	4262.183.xxL	704,55
1970	163.4 W	18 618 lm	113.9	4062.197.xxL	648,42	4162.197.xxL	745,36	4262.197.xxL	736,08
2110	175.0 W	19 997 lm	114.3	4062.211.xxL	690,71	4162.211.xxL	787,64	4262.211.xxL	778,37
2250	189.8 W	21 377 lm	112.6	4062.225.xxL	713,65	4162.225.xxL	810,58	4262.225.xxL	801,31
2390	204.6 W	22 756 lm	111.2	4062.239.xxL	806,26	4162.239.xxL	1 002,72	4262.239.xxL	942,76
2530	219.4 W	24 135 lm	110.0	4062.253.xxL	837,79	4162.253.xxL	1 034,25	4262.253.xxL	974,29
2670	234.6 W	25 514 lm	108.8	4062.267.xxL	879,09	4162.267.xxL	1 075,55	4262.267.xxL	1 015,59
2810	249.6 W	26 895 lm	107.8	4062.281.xxL	902,03	4162.281.xxL	1 100,35	4262.281.xxL	1 038,53
2950	264.6 W	28 274 lm	106.9	4062.295.xxL	955,32	4162.295.xxL	1 155,49	4262.295.xxL	1 091,82
3090	279.6 W	29 653 lm	106.1	4062.309.xxL	986,86	4162.309.xxL	1 187,02	4262.309.xxL	1 123,35
3230	294.6 W	31 032 lm	105.3	4062.323.xxL	1 028,16	4162.323.xxL	1 228,32	4262.323.xxL	1 164,55
3370	302.0 W	31 722 lm	105.0	4062.337.xxL	1 051,10	4162.337.xxL	1 251,26	4262.337.xxL	1 187,59
3510	317.0 W	33 101 lm	104.4	4062.351.xxL	1 139,13	4162.351.xxL	1 299,12	4262.351.xxL	1 308,02
3650	324.4 W	33 791 lm	104.2	4062.365.xxL	1 170,66	4162.365.xxL	1 330,65	4262.365.xxL	1 339,55
3790	346.8 W	35 860 lm	103.4	4062.379.xxL	1 211,96	4162.379.xxL	1 371,95	4262.379.xxL	1 380,85
3930	369.2 W	37 928 lm	102.7	4062.393.xxL	1 234,90	4162.393.xxL	1 394,89	4262.393.xxL	1 406,79
4070	391.6 W	39 997 lm	102.1	4062.407.xxL	1 276,20	4162.407.xxL	1 436,19	4262.407.xxL	1 445,09
4210	391.6 W	39 997 lm	102.1	4062.421.xxL	1 340,22	4162.421.xxL	1 467,72	4262.421.xxL	1 488,34
4350	418.2 W	42 756 lm	102.2	4062.435.xxL	1 378,24	4162.435.xxL	1 509,02	4262.435.xxL	1 526,36
4490	425.6 W	43 445 lm	102.1	4062.449.xxL	1 424,05	4162.449.xxL	1 531,96	4262.449.xxL	1 572,16
4630	433.0 W	44 135 lm	101.9	4062.463.xxL	1 464,58	4162.463.xxL	1 724,09	4262.463.xxL	1 682,30
4770	459.6 W	46 893 lm	102.0	4062.477.xxL	1 496,11	4162.477.xxL	1 757,48	4262.477.xxL	1 713,84
4910	467.0 W	47 583 lm	101.9	4062.491.xxL	1 537,41	4162.491.xxL	1 798,78	4262.491.xxL	1 755,14
5050	474.4 W	48 273 lm	101.8	4062.505.xxL	1 560,35	4162.505.xxL	1 821,72	4262.505.xxL	1 778,08

Acessórios

1 2 7 9 0

Standard/Incluído



5084.FSR.xXX
Florão Saliente
Redondo
Ø58mm

Opção



5084.FSQ.xXX
Florão Saliente
Quadrado
58x58mm
9,36€

Opção



5084.FER.xXX
Florão Encastado
Redondo
Ø55mm
8,77€

Opção



5084.FEQ.xXX
Florão Encastado
Quadrado
50x50mm
8,87€

Standard/Incluído



5084.C01.XXX
Cabos de Suspensão
5084.xAx.XXX
Cabos de Alimentação
Standard/Incluído 1,5m
Outras Medidas na Pág. 419



Saliente
(4xxx.xxx.xSL)



Opalino
(4xxx.xxx.xOL)



Prismático
(4xxx.xxx.xPL)



Black
(4xxx.xxx.xBL)



Alumínio
(4xxx.xxx.xAL)



81,29€



104,78€

Possível incluir estes componentes elétricos a partir de 710mm.



@stand tromilux concreta | design raul pinho

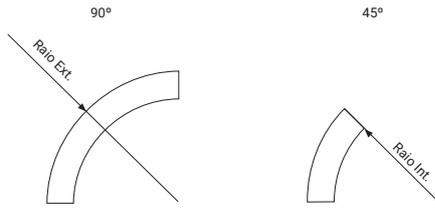
Curvas

As conjugações e a quantidade de curvas são definidas pelo cliente no momento da encomenda, acrescentando ao código do perfil os códigos dos perfis curvos pretendidos e a sua distribuição. Estas combinações estão sujeitas a indicações e possíveis alterações. As furações para aplicação só poderão ser feitas através do próprio produto. O difusor das curvas é sempre opalino.

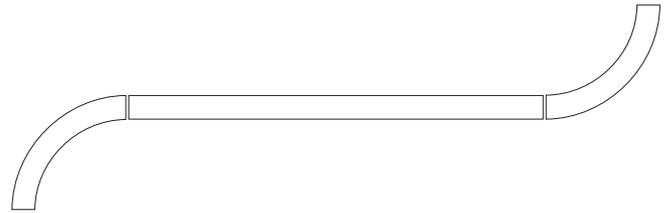
1 Branco (4xxx.xxx.1xL)	2 Cinza (4xxx.xxx.2xL)	7 Grafite (4xxx.xxx.7xL)	9 Preto (4xxx.xxx.9xL)	0 RAL (sob consulta)
2700K (4xxx.xxx.xx2)	3000K (4xxx.xxx.xx3)	4000K (4xxx.xxx.xx4)	5000K (4xxx.xxx.xx5)	6500K (4xxx.xxx.xx7)
				Tunable White (sob consulta)



Curvas



Exemplo de Conjugações



CURVAS - 4031.xxx.104 - Difusor Opalino - 4000k

IK05 | IP40 | Módulo LED

Raio Int. (mm)	Raio Ext. (mm)	Ângulo	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
510,5	577,5	90°	19,3 W	2 069 lm	107,2	4031.C59.xOL	198,83	4131.C59.xOL	213,73	4231.C59.xOL	213,73
510,5	577,5	45°	10,4 W	1 034 lm	99,5	4031.C54.xOL	146,04	-	-	4231.C54.xOL	197,97
610,5	677,5	90°	22,1 W	2 414 lm	109,2	4031.C69.xOL	209,65	4131.C69.xOL	224,55	4231.C69.xOL	224,55
710,5	777,5	90°	24,8 W	2 758 lm	111,4	4031.C79.xOL	222,52	4131.C79.xOL	237,42	4231.C79.xOL	237,42
710,5	777,5	45°	13,3 W	1 379 lm	103,7	4031.C74.xOL	167,24	4131.C74.xOL	217,39	4231.C74.xOL	217,39
810,5	877,5	90°	27,7 W	3 103 lm	112,0	4031.C89.xOL	229,09	4131.C89.xOL	243,58	4231.C89.xOL	243,58
910,5	977,5	90°	30,7 W	3 447 lm	112,3	4031.C99.xOL	238,05	4131.C99.xOL	252,55	4231.C99.xOL	252,55
910,5	977,5	45°	16,5 W	1 724 lm	104,5	4031.C94.xOL	192,47	4131.C94.xOL	207,37	4231.C94.xOL	207,37
1035,5	1102,5	90°	36,3 W	4 137 lm	114,0	4031.C19.xOL	253,78	4131.C19.xOL	268,28	4231.C19.xOL	268,28
1035,5	1102,5	45°	19,3 W	2 069 lm	107,2	4031.C14.xOL	202,56	4131.C14.xOL	217,46	4231.C14.xOL	217,46
1235,5	1302,5	90°	42,1 W	4 827 lm	114,6	4031.C29.xOL	272,47	4131.C29.xOL	286,96	4231.C29.xOL	286,96
1235,5	1302,5	45°	22,1 W	2 414 lm	109,2	4031.C24.xOL	215,72	4131.C24.xOL	230,62	4231.C24.xOL	230,62



CURVAS - 4041.xxx.104 - Difusor Opalino - 4000k

IK05 | IP40 | Módulo LED

Raio Int. (mm)	Raio Ext. (mm)	Ângulo	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
520,5	567,5	90°	19,3 W	2 069 lm	107,2	4041.C59.xOL	198,83	4141.C59.xOL	213,73	4241.C59.xOL	213,73
520,5	567,5	45°	10,4 W	1 034 lm	99,5	4041.C54.xOL	146,04	-	-	4241.C54.xOL	197,97
620,5	667,5	90°	22,1 W	2 414 lm	109,2	4041.C69.xOL	209,65	4141.C69.xOL	224,55	4241.C69.xOL	224,55
720,5	767,5	90°	24,8 W	2 758 lm	111,4	4041.C79.xOL	222,52	4141.C79.xOL	237,42	4241.C79.xOL	237,42
720,5	767,5	45°	13,3 W	1 379 lm	103,7	4041.C74.xOL	167,24	4141.C74.xOL	217,39	4241.C74.xOL	217,39
820,5	867,5	90°	27,7 W	3 103 lm	112,0	4041.C89.xOL	229,09	4141.C89.xOL	243,58	4241.C89.xOL	243,58
920,5	967,5	90°	30,7 W	3 447 lm	112,3	4041.C99.xOL	238,05	4141.C99.xOL	252,55	4241.C99.xOL	252,55
920,5	967,5	45°	16,5 W	1 724 lm	104,5	4041.C94.xOL	192,47	4141.C94.xOL	207,37	4241.C94.xOL	207,37
1045,5	1092,5	90°	36,3 W	4 137 lm	114,0	4041.C19.xOL	253,78	4141.C19.xOL	268,28	4241.C19.xOL	268,28
1045,5	1092,5	45°	19,3 W	2 069 lm	107,2	4041.C14.xOL	202,56	4141.C14.xOL	217,46	4241.C14.xOL	217,46
1245,5	1292,5	90°	42,1 W	4 827 lm	114,6	4041.C29.xOL	272,47	4141.C29.xOL	286,96	4241.C29.xOL	286,96
1245,5	1292,5	45°	22,1 W	2 414 lm	109,2	4041.C24.xOL	215,72	4141.C24.xOL	230,62	4241.C24.xOL	230,62



CURVAS - 4051.xxx.104 - Difusor Opalino - 4000k

IK05 | IP40 | Módulo LED

Raio Int. (mm)	Raio Ext. (mm)	Ângulo	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
520,5	567,5	90°	19,3 W	2 069 lm	107,2	4051.C59.xOL	198,83	4151.C59.xOL	213,73	4251.C59.xOL	213,73
520,5	567,5	45°	10,4 W	1 034 lm	99,5	4051.C54.xOL	146,04	-	-	4251.C54.xOL	197,97
620,5	667,5	90°	22,1 W	2 414 lm	109,2	4051.C69.xOL	209,65	4151.C69.xOL	224,55	4251.C69.xOL	224,55
720,5	767,5	90°	24,8 W	2 758 lm	111,4	4051.C79.xOL	222,52	4151.C79.xOL	237,42	4251.C79.xOL	237,42
720,5	767,5	45°	13,3 W	1 379 lm	103,7	4051.C74.xOL	167,24	4151.C74.xOL	217,39	4251.C74.xOL	217,39
820,5	867,5	90°	27,7 W	3 103 lm	112,0	4051.C89.xOL	229,09	4151.C89.xOL	243,58	4251.C89.xOL	243,58
920,5	967,5	90°	30,7 W	3 447 lm	112,3	4051.C99.xOL	238,05	4151.C99.xOL	252,55	4251.C99.xOL	252,55
920,5	967,5	45°	16,5 W	1 724 lm	104,5	4051.C94.xOL	192,47	4151.C94.xOL	207,37	4251.C94.xOL	207,37
1045,5	1092,5	90°	36,3 W	4 137 lm	114,0	4051.C19.xOL	253,78	4151.C19.xOL	268,28	4251.C19.xOL	268,28
1045,5	1092,5	45°	19,3 W	2 069 lm	107,2	4051.C14.xOL	202,56	4151.C14.xOL	217,46	4251.C14.xOL	217,46
1245,5	1292,5	90°	42,1 W	4 827 lm	114,6	4051.C29.xOL	272,47	4151.C29.xOL	286,96	4251.C29.xOL	286,96
1245,5	1292,5	45°	22,1 W	2 414 lm	109,2	4051.C24.xOL	215,72	4151.C24.xOL	230,62	4251.C24.xOL	230,62



Opalino
(4xxx.Cxx.xOL)



81,29€ 104,78€

Possível incluir estes componentes elétricos a partir de 710mm.



Modular

Exemplo de Conjugações



As conjugações e a quantidade de módulos são definidas pelo cliente no momento da encomenda, acrescentando ao código do perfil os códigos dos acessórios pretendidos e a sua distribuição. Estas combinações estão sujeitas a indicações e possíveis alterações. Várias conjugações significam mais de um Driver Remoto Incluído. A medida mínima para conjugações é de 560mm.

Capa Técnica



L (mm)	Encastrar sem Aba		Encastrar com Aba		Saliente		Suspensão	
	Código	€	Código	€	Código	€	Código	€
140	4026.D14.XNX	9,96	4031.D14.XNX	9,96	4041.D14.XNX	9,96	4051.D14.XNX	9,96
280	4026.D28.XNX	11,94	4031.D28.XNX	11,94	4041.D28.XNX	11,94	4051.D28.XNX	11,94
560	4026.D56.XNX	23,95	4031.D56.XNX	23,95	4041.D56.XNX	23,95	4051.D56.XNX	23,95
1120	4026.D12.XNX	41,07	4031.D12.XNX	41,07	4041.D12.XNX	41,07	4051.D12.XNX	41,07

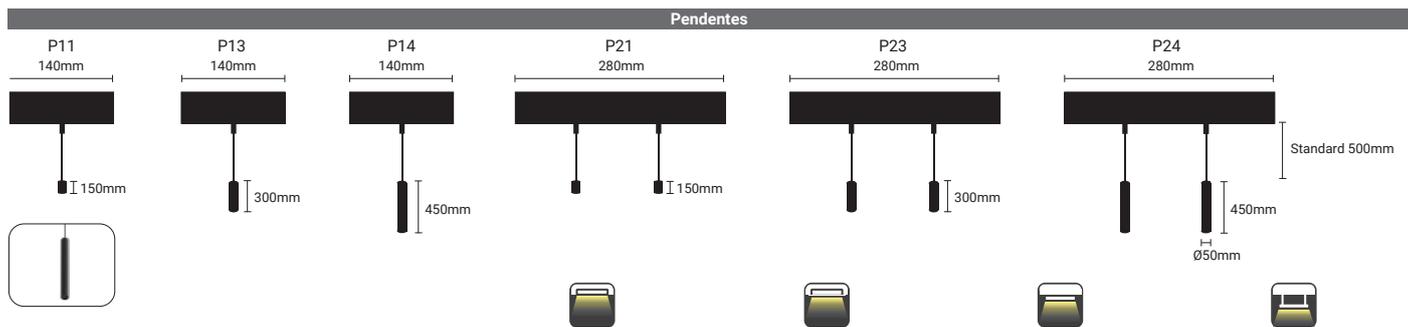
1 Branco
(40xx.Dxx.1NX)

2 Cinza
(40xx.Dxx.2NX)

7 Grafite
(40xx.Dxx.7NX)

9 Preto
(40xx.Dxx.9NX)

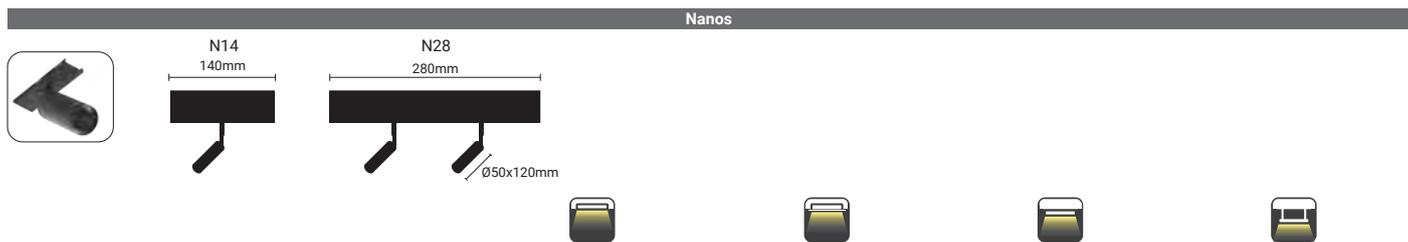
0 RAL
(sob consulta)



Encastrar sem Aba				Encastrar com Aba				Saliente		Suspensão	
Potência Total	Lumens de saída	Lm/W	Acabamento	Código	€	Código	€	Código	€	Código	€
9.8 W	939 lm	95.8	Cor	4026.P11.XTL	83,85	4031.P11.XTL	83,85	4041.P11.XTL	83,85	4051.P11.XTL	83,85
9.8 W	939 lm	95.8	Cor	4026.P13.XTL	90,87	4031.P13.XTL	90,87	4041.P13.XTL	90,87	4051.P13.XTL	90,87
9.8 W	939 lm	95.8	Cor	4026.P14.XTL	87,87	4031.P14.XTL	87,87	4041.P14.XTL	87,87	4051.P14.XTL	87,87
(2x) 9.8 W	(2x) 939 lm	95.8	Cor	4026.P21.XTL	149,06	4031.P21.XTL	149,06	4041.P21.XTL	149,06	4051.P21.XTL	149,06
(2x) 9.8 W	(2x) 939 lm	95.8	Cor	4026.P23.XTL	167,06	4031.P23.XTL	167,06	4041.P23.XTL	167,06	4051.P23.XTL	167,06
(2x) 9.8 W	(2x) 939 lm	95.8	Cor	4026.P24.XTL	183,06	4031.P24.XTL	183,06	4041.P24.XTL	183,06	4051.P24.XTL	183,06

- 1** Branco (40xx.Pxx.1TL)
- 2** Cinza (40xx.Pxx.2TL)
- 7** Grafite (40xx.Pxx.7TL)
- 9** Preto (40xx.Pxx.9TL)
- 0** RAL (sob consulta)

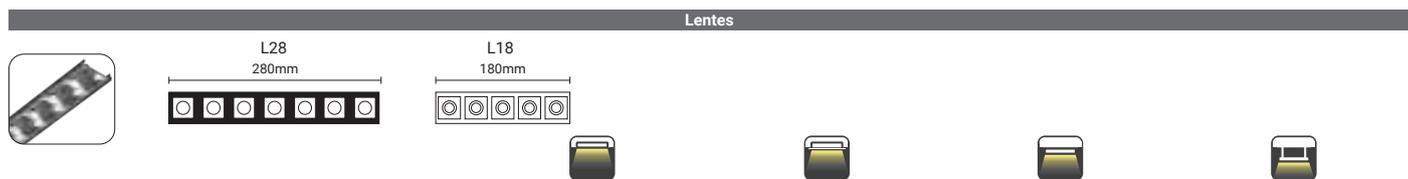
- 2700K (40xx.Pxx.xT2)
- 3000K (40xx.Pxx.xT3)
- 4000K (40xx.Pxx.xT4)
- IK05
- IP20
- HF
- 230 V 50 Hz
- Home icon



Encastrar sem Aba				Encastrar com Aba				Saliente		Suspensão	
Potência Total	Lumens de saída	Lm/W	Acabamento	Código	€	Código	€	Código	€	Código	€
9.8 W	939 lm	95.8	Cor	4026.N14.xTL	81,69	4031.N14.xTL	81,69	4041.N14.xTL	81,69	4051.N14.xTL	81,69
(2x) 9.8 W	(2x) 939 lm	95.8	Cor	4026.N28.xTL	114,47	4031.N28.xTL	114,47	4041.N28.xTL	114,47	4051.N28.xTL	114,47

- 1** Branco (40xx.Nxx.1TL)
- 2** Cinza (40xx.Nxx.2TL)
- 7** Grafite (40xx.Nxx.7TL)
- 9** Preto (40xx.Nxx.9TL)
- 0** RAL (sob consulta)

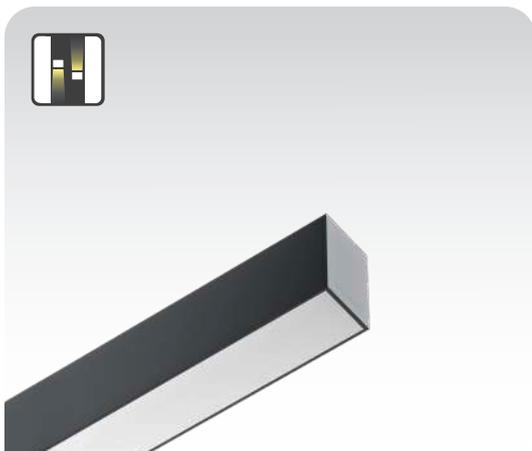
- 2700K (40xx.Nxx.xT2)
- 3000K (40xx.Nxx.xT3)
- 4000K (40xx.Nxx.xT4)
- IK03
- IP20
- HF
- 230 V 50 Hz
- Home icon



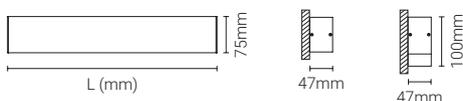
Encastrar sem Aba				Encastrar com Aba				Saliente		Suspensão	
Potência Total	Lumens de saída	Lm/W	Acabamento	Código	€	Código	€	Código	€	Código	€
5 W	579 lm	115.7	Metalizado	4026.L18.XTL	77,17	4031.L18.XTL	77,17	4041.L18.XTL	77,17	4051.L18.XTL	77,17
12.5W	1075 lm	86.0	Branco Preto	4026.L28.xTL	89,72	4031.L28.xTL	89,72	4041.L28.xTL	89,72	4051.L28.xTL	89,72

- 1** Branco (40xx.Lxx.1TL)
- 9** Preto (40xx.Lxx.9TL)

- 2700K (40xx.Lx8.xT2)
- 3000K (40xx.Lx8.xT3)
- 4000K (40xx.Lx8.xT4)
- IK03
- IP20
- HF
- 230 V 50 Hz
- Home icon



4021



4x21.xxx.104 - Difusor Opalino - 4000K

IK05 | IP40 | Módulo LED

L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
290	7.5 W	690 lm	91.9	4021.029.xxL	43,57	-	-	-	-
430	10.4 W	1 034 lm	99.5	4021.043.xxL	53,89	-	-	-	-
570	13.3 W	1 379 lm	103.7	4021.057.xxL	59,63	-	-	4221.057.xxL	94,37
710	16.5 W	1 724 lm	104.5	4021.071.xxL	78,58	4121.071.xxL	102,50	4221.071.xxL	100,64
850	19.3 W	2 069 lm	107.2	4021.085.xxL	86,46	4121.085.xxL	110,38	4221.085.xxL	108,53
990	22.1 W	2 414 lm	109.2	4021.099.xxL	96,78	4121.099.xxL	120,71	4221.099.xxL	118,85
1130	24.8 W	2 758 lm	111.4	4021.113.xxL	102,52	4121.113.xxL	126,44	4221.113.xxL	124,59
1270	27.7 W	3 103 lm	112.0	4021.127.xxL	113,00	4121.127.xxL	137,23	4221.127.xxL	134,91
1410	30.7 W	3 447 lm	112.3	4021.141.xxL	120,88	4121.141.xxL	145,11	4221.141.xxL	142,80
1550	33.3 W	3 792 lm	113.9	4021.155.xxL	131,21	4121.155.xxL	155,44	4221.155.xxL	153,12
1690	36.3 W	4 137 lm	114.0	4021.169.xxL	136,94	4121.169.xxL	161,17	4221.169.xxL	158,86
1830	39.3 W	4 482 lm	114.0	4021.183.xxL	147,27	4121.183.xxL	171,50	4221.183.xxL	169,18
1970	42.1 W	4 827 lm	114.6	4021.197.xxL	155,15	4121.197.xxL	179,38	4221.197.xxL	177,06
2110	44.9 W	5 171 lm	115.2	4021.211.xxL	175,75	4121.211.xxL	189,95	4221.211.xxL	187,64
2250	47.9 W	5 516 lm	115.2	4021.225.xxL	182,31	4121.225.xxL	195,69	4221.225.xxL	193,37
2390	50.5 W	5 861 lm	116.1	4021.239.xxL	194,61	4121.239.xxL	243,72	4221.239.xxL	228,73
2530	53.3 W	6 206 lm	116.4	4021.253.xxL	202,49	4121.253.xxL	251,61	4221.253.xxL	236,61
2670	56.1 W	6 551 lm	116.8	4021.267.xxL	212,82	4121.267.xxL	261,93	4221.267.xxL	246,94
2810	59.1 W	6 895 lm	116.7	4021.281.xxL	218,55	4121.281.xxL	268,13	4221.281.xxL	252,67
2950	61.0 W	7 068 lm	115.9	4021.295.xxL	228,88	4121.295.xxL	278,92	4221.295.xxL	263,00
3090	64.9 W	7 585 lm	116.9	4021.309.xxL	236,76	4121.309.xxL	286,80	4221.309.xxL	270,88
3230	70.3 W	7 930 lm	112.8	4021.323.xxL	247,08	4121.323.xxL	297,13	4221.323.xxL	281,21
3370	70.5 W	8 275 lm	117.4	4021.337.xxL	252,82	4121.337.xxL	302,86	4221.337.xxL	286,94
3510	74.2 W	8 619 lm	116.2	4021.351.xxL	274,83	4121.351.xxL	314,82	4221.351.xxL	317,05
3650	76.2 W	8 964 lm	117.6	4021.365.xxL	282,71	4121.365.xxL	322,71	4221.365.xxL	324,93
3790	81.7 W	9 309 lm	113.9	4021.379.xxL	293,03	4121.379.xxL	333,03	4221.379.xxL	335,26
3930	83.8 W	9 654 lm	115.2	4021.393.xxL	298,77	4121.393.xxL	338,77	4221.393.xxL	340,99
4070	87.5 W	9 999 lm	114.3	4021.407.xxL	309,09	4121.407.xxL	349,09	4221.407.xxL	360,46
4210	91.2 W	10 343 lm	113.4	4021.421.xxL	348,17	4121.421.xxL	356,97	4221.421.xxL	388,91
4350	94.9 W	10 688 lm	112.6	4021.435.xxL	354,73	4121.435.xxL	367,30	4221.435.xxL	395,47
4490	98.6 W	11 033 lm	111.9	4021.449.xxL	361,30	4121.449.xxL	373,03	4221.449.xxL	402,04
4630	102.3 W	11 378 lm	111.2	4021.463.xxL	370,89	4121.463.xxL	421,07	4221.463.xxL	411,63
4770	106.0 W	11 723 lm	110.6	4021.477.xxL	380,49	4121.477.xxL	429,41	4221.477.xxL	421,23
4910	109.7 W	12 067 lm	110.0	4021.491.xxL	381,09	4121.491.xxL	439,74	4221.491.xxL	428,83
5050	113.4 W	12 412 lm	109.5	4021.505.xxL	388,43	4121.505.xxL	445,47	4221.505.xxL	435,90

- 1** Branco (4x21.xxx.1xL)
- 2** Cinza (4x21.xxx.2xL)
- 3** Cinza Satinado (4x21.xxx.3xL)
- 4** Escovado (4x21.xxx.4xL)
- 7** Grafite (4x21.xxx.7xL)
- 9** Preto (4x21.xxx.9xL)
- 0** RAL (sob consulta)

- 2700K** (4x21.xxx.xx2)
- 3000K** (4x21.xxx.xx3)
- 4000K** (4x21.xxx.xx4)
- 5000K** (4x21.xxx.xx5)
- 6500K** (4x21.xxx.xx7)
- Tunable White** (sob consulta)





@stock images tromilux



Saliente
(4x21.xxx.xSL)



Opalino
(4x21.xxx.xOL)



Prismático
(4x21.xxx.xPL)



Black
(4x21.xxx.xBL)

KIT EMG
1H

81,29€

KIT EMG
3H

104,78€

Possível incluir estes componentes elétricos a partir de 710mm.



PM65

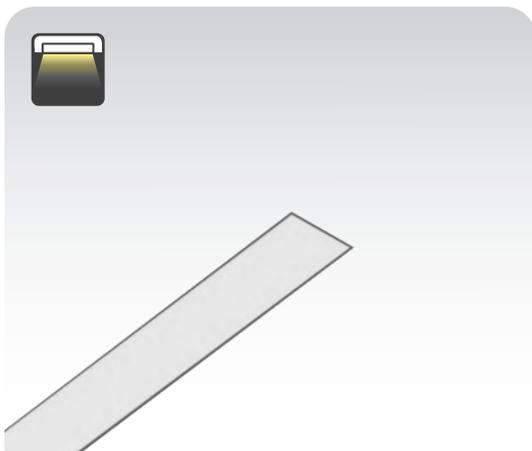


Luminária com 65mm de espessura, 75mm de altura e diversos comprimentos disponíveis, equipada com módulo LED. Podem ser instaladas em linhas contínuas, com a forma e comprimento solicitados. Existem nas várias aplicações, encastrar sem aba de remate, encastrar com aba de remate, saliente, suspensa e de parede para utilização em espaços interiores, com projeção de luz descendente. Na versão de parede pode também ser aplicada com luz ascendente, descendente e ascendente nas versões de parede e suspensa. Corpo em alumínio extrudido com possibilidade de pintura em diversas cores. Difusor em policarbonato opalino à face do perfil, difusor prismático, difusor de alumínio ou difusor black, e ainda 3R, são as várias opções disponíveis deste perfil. Driver incorporado. Possibilidade de se acrescentar partes de perfil curvadas com raios definidos.

Os valores apresentados em tabela correspondem ao perfil na sua versão em branco, com difusor opalino e cor do LED 4000K.

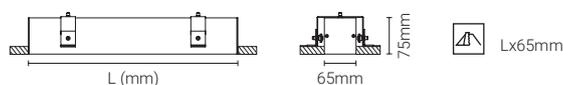






@arche la defense

4027



4x27.xxx.104 - Difusor Opalino - 4000K

IK05 | IP40 | Módulo LED

L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
290	7.5 W	734 lm	97.8	4027.029.xxL	54,80	-	-	-	-
430	10.4 W	1 101 lm	105.8	4027.043.xxL	65,42	-	-	-	-
570	13.3 W	1 468 lm	110.4	4027.057.xxL	71,44	-	-	4227.057.xxL	109,72
710	16.5 W	1 835 lm	111.2	4027.071.xxL	90,68	4127.071.xxL	114,60	4227.071.xxL	112,75
850	19.3 W	2 202 lm	114.1	4027.085.xxL	98,85	4127.085.xxL	122,78	4227.085.xxL	120,92
990	22.1 W	2 568 lm	116.2	4027.099.xxL	109,47	4127.099.xxL	133,39	4227.099.xxL	131,54
1130	24.8 W	2 935 lm	118.6	4027.113.xxL	118,81	4127.113.xxL	139,42	4227.113.xxL	141,00
1270	27.7 W	3 302 lm	119.2	4027.127.xxL	130,16	4127.127.xxL	150,49	4227.127.xxL	148,86
1410	30.7 W	3 669 lm	119.5	4027.141.xxL	137,40	4127.141.xxL	158,67	4227.141.xxL	156,35
1550	33.3 W	4 035 lm	121.2	4027.155.xxL	147,82	4127.155.xxL	169,28	4227.155.xxL	166,96
1690	36.3 W	4 402 lm	121.3	4027.169.xxL	156,33	4127.169.xxL	180,56	4227.169.xxL	178,24
1830	39.3 W	4 769 lm	121.4	4027.183.xxL	166,94	4127.183.xxL	191,18	4227.183.xxL	188,86
1970	42.1 W	5 136 lm	122.0	4027.197.xxL	175,12	4127.197.xxL	199,35	4227.197.xxL	197,03
2110	44.9 W	5 503 lm	122.6	4027.211.xxL	202,09	4127.211.xxL	210,21	4227.211.xxL	218,16
2250	47.9 W	5 870 lm	122.5	4027.225.xxL	209,48	4127.225.xxL	216,24	4227.225.xxL	225,55
2390	50.5 W	6 237 lm	123.5	4027.239.xxL	219,90	4127.239.xxL	264,56	4227.239.xxL	249,57
2530	53.3 W	6 604 lm	123.9	4027.253.xxL	228,87	4127.253.xxL	277,99	4227.253.xxL	263,00
2670	56.1 W	6 971 lm	124.3	4027.267.xxL	239,49	4127.267.xxL	288,60	4227.267.xxL	273,61
2810	59.1 W	7 338 lm	124.2	4027.281.xxL	246,35	4127.281.xxL	295,09	4227.281.xxL	279,64
2950	61.0 W	7 522 lm	123.3	4027.295.xxL	256,77	4127.295.xxL	306,17	4227.295.xxL	290,25
3090	64.9 W	8 072 lm	124.4	4027.309.xxL	264,30	4127.309.xxL	314,34	4227.309.xxL	298,42
3230	70.3 W	8 439 lm	120.0	4027.323.xxL	274,91	4127.323.xxL	324,96	4227.323.xxL	309,04
3370	70.5 W	8 805 lm	124.9	4027.337.xxL	285,22	4127.337.xxL	330,98	4227.337.xxL	315,06
3510	74.2 W	9 172 lm	123.6	4027.351.xxL	306,58	4127.351.xxL	345,77	4227.351.xxL	348,86
3650	76.2 W	9 539 lm	125.2	4027.365.xxL	322,23	4127.365.xxL	361,42	4227.365.xxL	364,51
3790	81.7 W	9 906 lm	121.3	4027.379.xxL	329,31	4127.379.xxL	368,50	4227.379.xxL	371,59
3930	83.8 W	10 273 lm	122.6	4027.393.xxL	336,61	4127.393.xxL	375,80	4227.393.xxL	378,89
4070	87.5 W	10 640 lm	121.6	4027.407.xxL	363,29	4127.407.xxL	387,15	4227.407.xxL	408,17
4210	91.2 W	11 007 lm	120.7	4027.421.xxL	396,71	4127.421.xxL	398,50	4227.421.xxL	433,74
4350	94.9 W	11 374 lm	119.9	4027.435.xxL	404,10	4127.435.xxL	405,90	4227.435.xxL	441,13
4490	98.6 W	11 741 lm	119.1	4027.449.xxL	416,29	4127.449.xxL	418,08	4227.449.xxL	453,32
4630	102.3 W	12 108 lm	118.4	4027.463.xxL	426,71	4127.463.xxL	468,93	4227.463.xxL	463,74
4770	106.0 W	12 475 lm	117.7	4027.477.xxL	437,13	4127.477.xxL	479,35	4227.477.xxL	474,16
4910	109.7 W	12 842 lm	117.1	4027.491.xxL	438,56	4127.491.xxL	487,52	4227.491.xxL	486,03
5050	113.4 W	13 209 lm	116.5	4027.505.xxL	446,72	4127.505.xxL	495,68	4227.505.xxL	494,20

4x27.xxx.1A4 - Difusor de Alumínio - 4000K

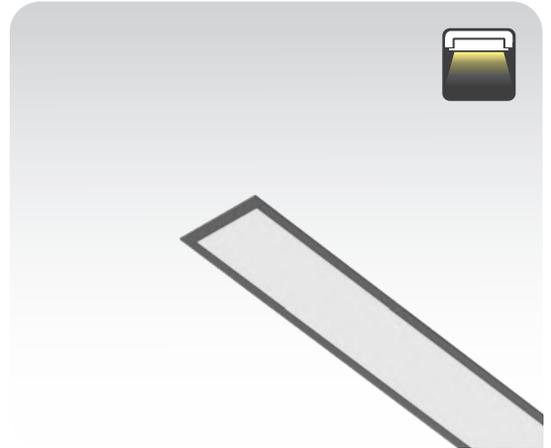
IK05 | IP20 | Módulo LED

565	17.1 W	1 504 lm	88.0	4027.057.xAL	83,38	-	-	4227.057.xAL	130,24
845	23.0 W	2 256 lm	98.1	4027.085.xAL	117,77	4127.085.xAL	138,32	4227.085.xAL	139,96
1125	29.6 W	3 008 lm	101.7	4027.113.xAL	146,94	4127.113.xAL	164,83	4227.113.xAL	169,13
1405	36.5 W	3 761 lm	103.0	4027.141.xAL	179,66	4127.141.xAL	198,72	4227.141.xAL	198,36

- 1** Branco (4xxx.xxx.1xL)
- 2** Cinza (4xxx.xxx.2xL)
- 3** Cinza Satinado (4xxx.xxx.3xL)
- 4** Escovado (4xxx.xxx.4xL)
- 7** Grafite (4xxx.xxx.7xL)
- 9** Preto (4xxx.xxx.9xL)
- 0** RAL (sob consulta)

- 2700K** (4xxx.xxx.xx2)
- 3000K** (4xxx.xxx.xx3)
- 4000K** (4xxx.xxx.xx4)
- 5000K** (4xxx.xxx.xx5)
- 6500K** (4xxx.xxx.xx7)
- Tunable White** (sob consulta)

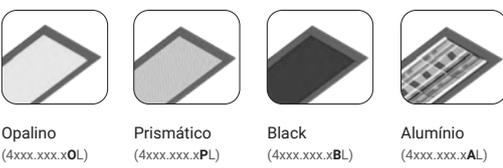




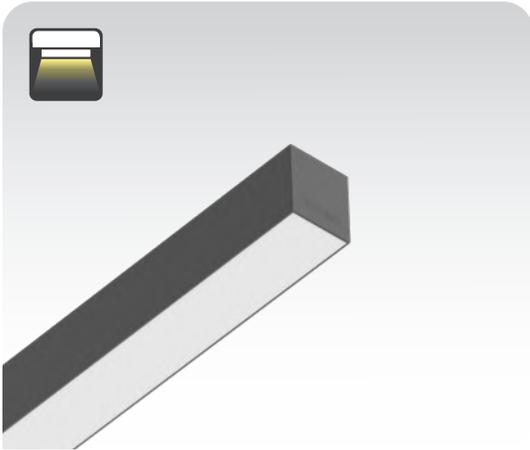
4032



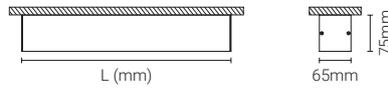
4x32.xxx.104 - Difusor Opalino - 4000K								IK05 IP40 Módulo LED	
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
290	7.5 W	734 lm	97.8	4032.029.xxL	48,45	-	-	-	-
430	10.4 W	1 101 lm	105.8	4032.043.xxL	59,09	-	-	-	-
570	13.3 W	1 468 lm	110.4	4032.057.xxL	65,14	-	-	4232.057.xxL	97,69
710	16.5 W	1 835 lm	111.2	4032.071.xxL	84,40	4132.071.xxL	108,33	4232.071.xxL	108,33
850	19.3 W	2 202 lm	114.1	4032.085.xxL	92,60	4132.085.xxL	116,52	4232.085.xxL	116,52
990	22.1 W	2 568 lm	116.2	4032.099.xxL	103,24	4132.099.xxL	127,17	4232.099.xxL	127,17
1130	24.8 W	2 935 lm	118.6	4032.113.xxL	109,29	4132.113.xxL	133,22	4232.113.xxL	133,22
1270	27.7 W	3 302 lm	119.2	4032.127.xxL	120,09	4132.127.xxL	144,32	4232.127.xxL	144,32
1410	30.7 W	3 669 lm	119.5	4032.141.xxL	128,29	4132.141.xxL	152,52	4232.141.xxL	152,52
1550	33.3 W	4 035 lm	121.2	4032.155.xxL	138,93	4132.155.xxL	163,16	4232.155.xxL	163,16
1690	36.3 W	4 402 lm	121.3	4032.169.xxL	147,02	4132.169.xxL	171,25	4232.169.xxL	171,25
1830	39.3 W	4 769 lm	121.4	4032.183.xxL	157,66	4132.183.xxL	181,89	4232.183.xxL	181,89
1970	42.1 W	5 136 lm	122.0	4032.197.xxL	165,86	4132.197.xxL	190,09	4232.197.xxL	190,09
2110	44.9 W	5 503 lm	122.6	4032.211.xxL	176,75	4132.211.xxL	200,98	4232.211.xxL	200,98
2250	47.9 W	5 870 lm	122.5	4032.225.xxL	182,80	4132.225.xxL	207,03	4232.225.xxL	207,03
2390	50.5 W	6 237 lm	123.5	4032.239.xxL	206,27	4132.239.xxL	255,38	4232.239.xxL	255,38
2530	53.3 W	6 604 lm	123.9	4032.253.xxL	216,50	4132.253.xxL	265,62	4232.253.xxL	265,62
2670	56.1 W	6 971 lm	124.3	4032.267.xxL	227,14	4132.267.xxL	276,26	4232.267.xxL	276,26
2810	59.1 W	7 338 lm	124.2	4032.281.xxL	233,20	4132.281.xxL	282,77	4232.281.xxL	282,77
2950	61.0 W	7 522 lm	123.3	4032.295.xxL	243,84	4132.295.xxL	293,88	4232.295.xxL	293,88
3090	64.9 W	8 072 lm	124.4	4032.309.xxL	252,04	4132.309.xxL	302,08	4232.309.xxL	302,08
3230	70.3 W	8 439 lm	120.0	4032.323.xxL	262,68	4132.323.xxL	312,72	4232.323.xxL	312,72
3370	70.5 W	8 805 lm	124.9	4032.337.xxL	268,73	4132.337.xxL	318,77	4232.337.xxL	318,77
3510	74.2 W	9 172 lm	123.6	4032.351.xxL	291,05	4132.351.xxL	331,05	4232.351.xxL	331,05
3650	76.2 W	9 539 lm	125.2	4032.365.xxL	299,25	4132.365.xxL	339,25	4232.365.xxL	339,25
3790	81.7 W	9 906 lm	121.3	4032.379.xxL	309,89	4132.379.xxL	349,89	4232.379.xxL	349,89
3930	83.8 W	10 273 lm	122.6	4032.393.xxL	317,98	4132.393.xxL	357,98	4232.393.xxL	357,98
4070	87.5 W	10 640 lm	121.6	4032.407.xxL	328,62	4132.407.xxL	368,62	4232.407.xxL	368,62
4210	91.2 W	11 007 lm	120.7	4032.421.xxL	347,13	4132.421.xxL	376,82	4232.421.xxL	381,69
4350	94.9 W	11 374 lm	119.9	4032.435.xxL	353,36	4132.435.xxL	387,46	4232.435.xxL	387,92
4490	98.6 W	11 741 lm	119.1	4032.449.xxL	361,70	4132.449.xxL	393,51	4232.449.xxL	396,25
4630	102.3 W	12 108 lm	118.4	4032.463.xxL	376,98	4132.463.xxL	441,86	4232.463.xxL	441,86
4770	106.0 W	12 475 lm	117.7	4032.477.xxL	385,18	4132.477.xxL	450,52	4232.477.xxL	450,52
4910	109.7 W	12 842 lm	117.1	4032.491.xxL	395,82	4132.491.xxL	461,16	4232.491.xxL	461,16
5050	113.4 W	13 209 lm	116.5	4032.505.xxL	401,87	4132.505.xxL	467,21	4232.505.xxL	467,21
4x32.xxx.1A4 - Difusor de Alumínio - 4000K								IK05 IP20 Módulo LED	
565	17.1 W	1 504 lm	88.0	4032.057.xAL	77,08	-	-	4232.057.xAL	107,77
845	23.0 W	2 256 lm	98.1	4032.085.xAL	108,14	4132.085.xAL	132,07	4232.085.xAL	130,21
1125	29.6 W	3 008 lm	101.7	4032.113.xAL	132,30	4132.113.xAL	156,20	4232.113.xAL	154,37
1405	36.5 W	3 761 lm	103.0	4032.141.xAL	168,34	4132.141.xAL	192,58	4232.141.xAL	190,26



81,29€ 104,78€
Possível incluir estes componentes elétricos a partir de 710mm.



4042



4x42.xxx.104 - Difusor Opalino - 4000K

IK05 | IP40 | Módulo LED

L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
290	7.5 W	734 lm	97.8	4042.029.xxL	44,29	-	-	-	-
430	10.4 W	1 101 lm	105.8	4042.043.xxL	54,91	-	-	-	-
570	13.3 W	1 468 lm	110.4	4042.057.xxL	60,93	-	-	4242.057.xxL	97,17
710	16.5 W	1 835 lm	111.2	4042.071.xxL	80,17	4142.071.xxL	104,09	4242.071.xxL	102,24
850	19.3 W	2 202 lm	114.1	4042.085.xxL	88,34	4142.085.xxL	112,27	4242.085.xxL	110,41
990	22.1 W	2 568 lm	116.2	4042.099.xxL	98,96	4142.099.xxL	122,88	4242.099.xxL	121,03
1130	24.8 W	2 935 lm	118.6	4042.113.xxL	104,98	4142.113.xxL	128,91	4242.113.xxL	127,05
1270	27.7 W	3 302 lm	119.2	4042.127.xxL	115,24	4142.127.xxL	139,98	4242.127.xxL	137,67
1410	30.7 W	3 669 lm	119.5	4042.141.xxL	123,93	4142.141.xxL	148,16	4242.141.xxL	145,84
1550	33.3 W	4 035 lm	121.2	4042.155.xxL	134,54	4142.155.xxL	158,77	4242.155.xxL	156,45
1690	36.3 W	4 402 lm	121.3	4042.169.xxL	140,09	4142.169.xxL	164,80	4242.169.xxL	162,48
1830	39.3 W	4 769 lm	121.4	4042.183.xxL	150,46	4142.183.xxL	175,41	4242.183.xxL	173,09
1970	42.1 W	5 136 lm	122.0	4042.197.xxL	159,35	4142.197.xxL	183,59	4242.197.xxL	181,27
2110	44.9 W	5 503 lm	122.6	4042.211.xxL	186,83	4142.211.xxL	194,45	4242.211.xxL	192,13
2250	47.9 W	5 870 lm	122.5	4042.225.xxL	194,16	4142.225.xxL	200,47	4242.225.xxL	198,15
2390	50.5 W	6 237 lm	123.5	4042.239.xxL	204,53	4142.239.xxL	248,80	4242.239.xxL	233,81
2530	53.3 W	6 604 lm	123.9	4042.253.xxL	208,40	4142.253.xxL	256,97	4242.253.xxL	241,98
2670	56.1 W	6 971 lm	124.3	4042.267.xxL	218,77	4142.267.xxL	267,58	4242.267.xxL	252,59
2810	59.1 W	7 338 lm	124.2	4042.281.xxL	226,01	4142.281.xxL	274,07	4242.281.xxL	258,62
2950	61.0 W	7 522 lm	123.3	4042.295.xxL	236,38	4142.295.xxL	285,15	4242.295.xxL	269,23
3090	64.9 W	8 072 lm	124.4	4042.309.xxL	243,62	4142.309.xxL	293,32	4242.309.xxL	277,41
3230	70.3 W	8 439 lm	120.0	4042.323.xxL	254,05	4142.323.xxL	303,94	4242.323.xxL	288,02
3370	70.5 W	8 805 lm	124.9	4042.337.xxL	264,66	4142.337.xxL	309,96	4242.337.xxL	294,04
3510	74.2 W	9 172 lm	123.6	4042.351.xxL	285,97	4142.351.xxL	322,69	4242.351.xxL	325,78
3650	76.2 W	9 539 lm	125.2	4042.365.xxL	296,76	4142.365.xxL	333,48	4242.365.xxL	336,57
3790	81.7 W	9 906 lm	121.3	4042.379.xxL	303,79	4142.379.xxL	341,00	4242.379.xxL	343,60
3930	83.8 W	10 273 lm	122.6	4042.393.xxL	311,04	4142.393.xxL	347,76	4242.393.xxL	350,85
4070	87.5 W	10 640 lm	121.6	4042.407.xxL	337,66	4142.407.xxL	359,05	4242.407.xxL	383,04
4210	91.2 W	11 007 lm	120.7	4042.421.xxL	371,02	4142.421.xxL	370,34	4242.421.xxL	415,22
4350	94.9 W	11 374 lm	119.9	4042.435.xxL	378,36	4142.435.xxL	377,68	4242.435.xxL	422,56
4490	98.6 W	11 741 lm	119.1	4042.449.xxL	385,70	4142.449.xxL	385,02	4242.449.xxL	429,90
4630	102.3 W	12 108 lm	118.4	4042.463.xxL	396,06	4142.463.xxL	435,81	4242.463.xxL	440,26
4770	106.0 W	12 475 lm	117.7	4042.477.xxL	406,43	4142.477.xxL	446,18	4242.477.xxL	450,63
4910	109.7 W	12 842 lm	117.1	4042.491.xxL	407,80	4142.491.xxL	454,29	4242.491.xxL	458,74
5050	113.4 W	13 209 lm	116.5	4042.505.xxL	415,91	4142.505.xxL	462,40	4242.505.xxL	466,85

4x42.xxx.1A4 - Difusor de Alumínio - 4000K

IK05 | IP20 | Módulo LED

565	17.1 W	1 504 lm	88.0	4042.057.xAL	72,87	-	-	4242.057.xAL	120,16
845	23.0 W	2 256 lm	98.1	4042.085.xAL	108,31	4142.085.xAL	127,81	4242.085.xAL	127,72
1125	29.6 W	3 008 lm	101.7	4042.113.xAL	133,15	4142.113.xAL	151,91	4242.113.xAL	152,56
1405	36.5 W	3 761 lm	103.0	4042.141.xAL	165,81	4142.141.xAL	188,21	4242.141.xAL	185,90

1 Branco (4x42.xxx.1xL)

2 Cinza (4x42.xxx.2xL)

3 Cinza Satinado (4x42.xxx.3xL)

4 Escovado (4x42.xxx.4xL)

7 Grafite (4x42.xxx.7xL)

9 Preto (4x42.xxx.9xL)

0 RAL (sob consulta)

2700K (4x42.xxx.xx2)

3000K (4x42.xxx.xx3)

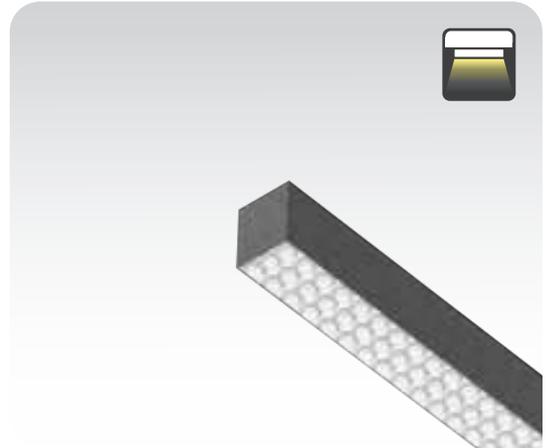
4000K (4x42.xxx.xx4)

5000K (4x42.xxx.xx5)

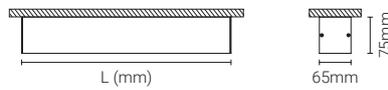
6500K (4x42.xxx.xx7)

Tunable White (sob consulta)





4042 - 3R



4x42.xxx.1L4 - 3R - 4000K				IK05 IP40 Módulo LED			
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código DALI	DALI (€)
574	24.2 W	3 816 lm	157.6	4042.212.xLL	114,56	4242.212.xLL	124,87
861	36.3 W	5 724 lm	157.7	4042.312.xLL	145,93	4242.312.xLL	159,06
1148	48.4 W	7 631 lm	157.7	4042.412.xLL	177,04	4242.412.xLL	192,97
1435	60.5 W	9 539 lm	157.7	4042.512.xLL	197,35	4242.512.xLL	214,53
574	30.2 W	4 672 lm	154.7	4042.217.xLL	120,29	4242.217.xLL	131,12
861	45.3 W	7 008 lm	154.7	4042.317.xLL	153,23	4242.317.xLL	167,02
1148	60.4 W	9 344 lm	154.7	4042.417.xLL	185,89	4242.417.xLL	202,62
1435	75.4 W	11 680 lm	155.0	4042.517.xLL	207,23	4242.517.xLL	225,87

2700K 4x42.xxx.xL2
 3000K 4x42.xxx.xL3
 4000K 4x42.xxx.xL4

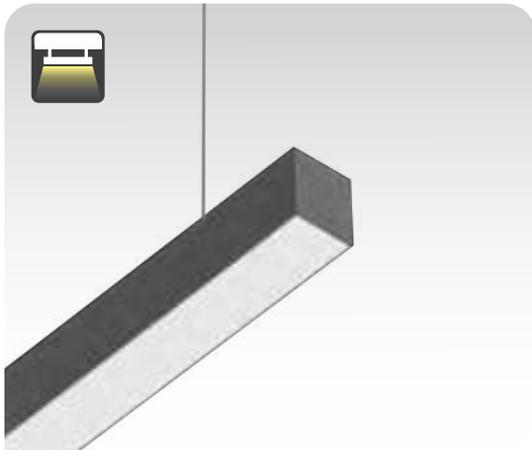
*Possibilidade de alteração de potência/lumens sob consulta.
 **IP54 sob consulta.



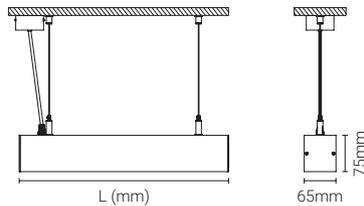
Opalino (4x42.xxx.xOL)
 Prismático (4x42.xxx.xPL)
 Black (4x42.xxx.xBL)
 Alumínio (4x42.xxx.xAL)
 3R (4x42.xxx.xLL)

KIT EMG 1H 81,29€
 KIT EMG 3H 104,78€

Possível incluir estes componentes elétricos a partir de 710mm.



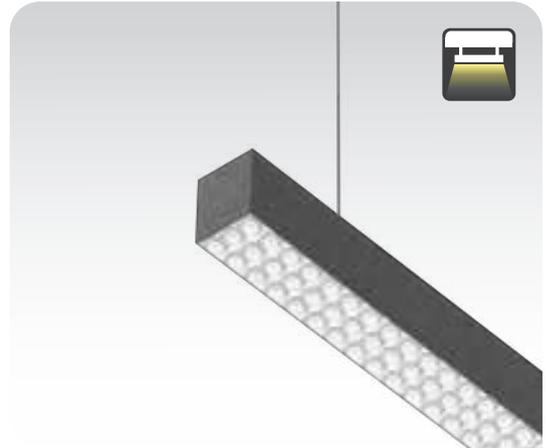
4052



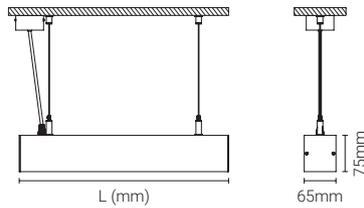
4x52.xxx.104 - Difusor Opalino - 4000K								IK05 IP40 Módulo LED	
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
290	7.5 W	734 lm	97.8	4052.029.xxL	56,04	-	-	-	-
430	10.4 W	1 101 lm	105.8	4052.043.xxL	66,65	-	-	-	-
570	13.3 W	1 468 lm	110.4	4052.057.xxL	72,68	-	-	4252.057.xxL	103,37
710	16.5 W	1 835 lm	111.2	4052.071.xxL	91,92	4152.071.xxL	115,84	4252.071.xxL	113,98
850	19.3 W	2 202 lm	114.1	4052.085.xxL	100,09	4152.085.xxL	124,01	4252.085.xxL	122,16
990	22.1 W	2 568 lm	116.2	4052.099.xxL	110,70	4152.099.xxL	134,63	4252.099.xxL	132,77
1130	24.8 W	2 935 lm	118.6	4052.113.xxL	116,73	4152.113.xxL	140,65	4252.113.xxL	138,80
1270	27.7 W	3 302 lm	119.2	4052.127.xxL	127,50	4152.127.xxL	151,73	4252.127.xxL	149,41
1410	30.7 W	3 669 lm	119.5	4052.141.xxL	135,67	4152.141.xxL	159,90	4252.141.xxL	157,59
1550	33.3 W	4 035 lm	121.2	4052.155.xxL	146,29	4152.155.xxL	170,52	4252.155.xxL	168,20
1690	36.3 W	4 402 lm	121.3	4052.169.xxL	152,31	4152.169.xxL	176,54	4252.169.xxL	174,22
1830	39.3 W	4 769 lm	121.4	4052.183.xxL	162,92	4152.183.xxL	187,16	4252.183.xxL	184,84
1970	42.1 W	5 136 lm	122.0	4052.197.xxL	171,10	4152.197.xxL	195,33	4252.197.xxL	193,01
2110	44.9 W	5 503 lm	122.6	4052.211.xxL	190,25	4152.211.xxL	206,19	4252.211.xxL	205,70
2250	47.9 W	5 870 lm	122.5	4052.225.xxL	196,98	4152.225.xxL	212,22	4252.225.xxL	212,43
2390	50.5 W	6 237 lm	123.5	4052.239.xxL	211,43	4152.239.xxL	260,54	4252.239.xxL	245,55
2530	53.3 W	6 604 lm	123.9	4052.253.xxL	219,60	4152.253.xxL	268,71	4252.253.xxL	253,72
2670	56.1 W	6 971 lm	124.3	4052.267.xxL	230,21	4152.267.xxL	279,33	4252.267.xxL	264,34
2810	59.1 W	7 338 lm	124.2	4052.281.xxL	236,24	4152.281.xxL	285,82	4252.281.xxL	270,36
2950	61.0 W	7 522 lm	123.3	4052.295.xxL	252,85	4152.295.xxL	302,89	4252.295.xxL	286,97
3090	64.9 W	8 072 lm	124.4	4052.309.xxL	261,02	4152.309.xxL	311,07	4252.309.xxL	295,15
3230	70.3 W	8 439 lm	120.0	4052.323.xxL	271,64	4152.323.xxL	321,68	4252.323.xxL	305,76
3370	70.5 W	8 805 lm	124.9	4052.337.xxL	277,66	4152.337.xxL	327,70	4252.337.xxL	311,79
3510	74.2 W	9 172 lm	123.6	4052.351.xxL	299,96	4152.351.xxL	339,96	4252.351.xxL	342,18
3650	76.2 W	9 539 lm	125.2	4052.365.xxL	308,13	4152.365.xxL	348,13	4252.365.xxL	350,36
3790	81.7 W	9 906 lm	121.3	4052.379.xxL	318,75	4152.379.xxL	358,75	4252.379.xxL	360,97
3930	83.8 W	10 273 lm	122.6	4052.393.xxL	324,77	4152.393.xxL	364,77	4252.393.xxL	367,00
4070	87.5 W	10 640 lm	121.6	4052.407.xxL	335,39	4152.407.xxL	375,39	4252.407.xxL	377,61
4210	91.2 W	11 007 lm	120.7	4052.421.xxL	367,39	4152.421.xxL	383,56	4252.421.xxL	401,95
4350	94.9 W	11 374 lm	119.9	4052.435.xxL	374,12	4152.435.xxL	394,17	4252.435.xxL	408,68
4490	98.6 W	11 741 lm	119.1	4052.449.xxL	380,85	4152.449.xxL	400,20	4252.449.xxL	415,41
4630	102.3 W	12 108 lm	118.4	4052.463.xxL	390,61	4152.463.xxL	448,52	4252.463.xxL	438,07
4770	106.0 W	12 475 lm	117.7	4052.477.xxL	400,37	4152.477.xxL	457,16	4252.477.xxL	446,25
4910	109.7 W	12 842 lm	117.1	4052.491.xxL	402,43	4152.491.xxL	467,77	4252.491.xxL	456,86
5050	113.4 W	13 209 lm	116.5	4052.505.xxL	410,47	4152.505.xxL	473,80	4252.505.xxL	462,89
4x52.xxx.1A4 - Difusor de Alumínio - 4000K								IK05 IP20 Módulo LED	
565	17.1 W	1 504 lm	88.0	4052.057.xAL	84,62	-	-	4252.057.xAL	129,98
845	23.0 W	2 256 lm	98.1	4052.085.xAL	116,80	4152.085.xAL	139,55	4252.085.xAL	138,38
1125	29.6 W	3 008 lm	101.7	4052.113.xAL	140,32	4152.113.xAL	163,66	4252.113.xAL	161,89
1405	36.5 W	3 761 lm	103.0	4052.141.xAL	175,73	4152.141.xAL	199,96	4252.141.xAL	197,64

- 1** Branco (4x52.xxx.1xL)
 - 2** Cinza (4x52.xxx.2xL)
 - 3** Cinza Satinado (4x52.xxx.3xL)
 - 4** Escovado (4x52.xxx.4xL)
 - 7** Grafite (4x52.xxx.7xL)
 - 9** Preto (4x52.xxx.9xL)
 - 0** RAL (sob consulta)
-
- 2700K** (4x52.xxx.xx2)
 - 3000K** (4x52.xxx.xx3)
 - 4000K** (4x52.xxx.xx4)
 - 5000K** (4x52.xxx.xx5)
 - 6500K** (4x52.xxx.xx7)
 - Tunable White** (sob consulta)





4052 - 3R



4x52.xxx.1L4 - 3R - 4000K					IK05 IP40 Módulo LED		
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código DALI	DALI (€)
574	24.2 W	3 816 lm	157.6	4052.212.xLL	121,73	4252.212.xLL	132,04
861	36.3 W	5 724 lm	157.7	4052.312.xLL	153,93	4252.312.xLL	166,23
1148	48.4 W	7 631 lm	157.7	4052.412.xLL	184,21	4252.412.xLL	200,14
1435	60.5 W	9 539 lm	157.7	4052.512.xLL	204,52	4252.512.xLL	221,70
574	30.2 W	4 672 lm	154.7	4052.217.xLL	127,46	4252.217.xLL	138,29
861	45.3 W	7 008 lm	154.7	4052.317.xLL	160,40	4252.317.xLL	174,19
1148	60.4 W	9 344 lm	154.7	4052.417.xLL	193,06	4252.417.xLL	209,79
1435	75.4 W	11 680 lm	155.0	4052.517.xLL	214,40	4252.517.xLL	233,04

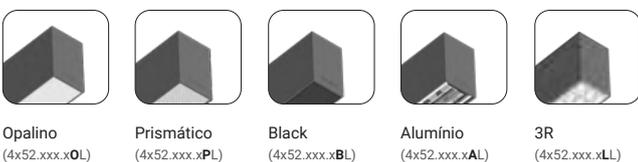
2700K
4x52.xxx.xL2

3000K
4x52.xxx.xL3

4000K
4x52.xxx.xL4

*Possibilidade de alteração de potência/lumens sob consulta.
**IP54 sob consulta.

Acessórios					
Standard/Incluído  5084.FSR.xXX Florão Saliente Redondo Ø58mm	Opção  5084.FSQ.xXX Florão Saliente Quadrado 58x58mm 9,36€	Opção  5084.FER.xXX Florão Encastrado Redondo Ø55mm 8,77€	Opção  5084.FEQ.xXX Florão Encastrado Quadrado 50x50mm 8,87€	Standard/Incluído  5084.C01.XXX Cabos de Suspensão 5084.xAx.XXX Cabos de Alimentação Standard/Incluído 1,5m Outras Medidas na Pág. 419	



Opalino
(4x52.xxx.x0L)

Prismático
(4x52.xxx.xPL)

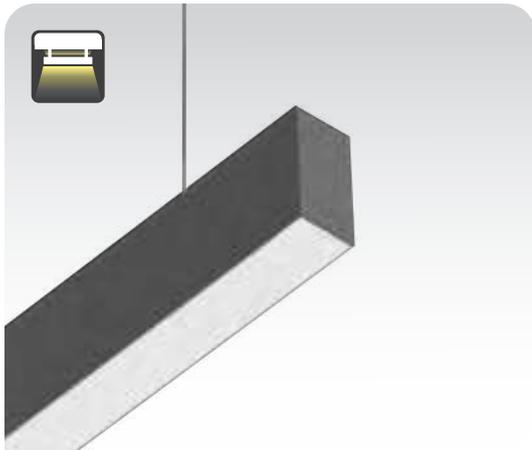
Black
(4x52.xxx.xBL)

Alumínio
(4x52.xxx.xAL)

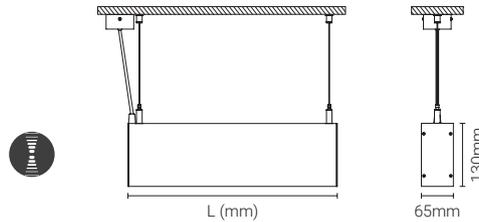
3R
(4x52.xxx.xLL)

KIT EMG 1H KIT EMG 3H
81,29€ 104,78€

Possível incluir estes componentes elétricos a partir de 710mm.



4560



4x60.xxx.104 - Difusor Opalino - 4000K IK05 | IP40 | Módulo LED

L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
570	22.1 W	2 569 lm	116.3	4560.057.xxL	136,02	4660.057.xxL	201,11	4760.057.xxL	201,11
710	27.7 W	3 303 lm	119.2	4560.071.xxL	174,50	4660.071.xxL	223,27	4760.071.xxL	223,27
850	33.3 W	4 037 lm	121.2	4560.085.xxL	191,65	4660.085.xxL	240,42	4760.085.xxL	240,42
990	39.3 W	4 771 lm	121.4	4560.099.xxL	213,80	4660.099.xxL	262,58	4760.099.xxL	262,58
1130	44.9 W	5 505 lm	122.6	4560.113.xxL	225,61	4660.113.xxL	274,38	4760.113.xxL	274,38
1270	50.5 W	6 239 lm	123.6	4560.127.xxL	246,53	4660.127.xxL	297,46	4760.127.xxL	297,46
1410	56.1 W	6 974 lm	124.3	4560.141.xxL	263,68	4660.141.xxL	314,61	4760.141.xxL	314,61
1550	61.0 W	7 525 lm	123.4	4560.155.xxL	285,83	4660.155.xxL	336,77	4760.155.xxL	336,77
1690	70.3 W	8 442 lm	120.1	4560.169.xxL	297,63	4660.169.xxL	348,57	4760.169.xxL	348,57
1830	74.2 W	9 176 lm	123.7	4560.183.xxL	319,79	4660.183.xxL	370,73	4760.183.xxL	370,73
1970	81.7 W	9 910 lm	121.3	4560.197.xxL	336,94	4660.197.xxL	387,88	4760.197.xxL	387,88
2110	87.5 W	10 644 lm	121.6	4560.211.xxL	359,59	4660.211.xxL	410,53	4760.211.xxL	410,53
2250	94.9 W	11 378 lm	119.9	4560.225.xxL	371,39	4660.225.xxL	422,33	4760.225.xxL	422,33
2390	102.3 W	12 113 lm	118.4	4560.239.xxL	421,37	4660.239.xxL	519,91	4760.239.xxL	487,76
2530	109.7 W	12 847 lm	117.1	4560.253.xxL	438,52	4660.253.xxL	537,06	4760.253.xxL	504,91
2670	117.3 W	13 581 lm	115.8	4560.267.xxL	460,68	4660.267.xxL	559,21	4760.267.xxL	527,07
2810	124.8 W	14 316 lm	114.7	4560.281.xxL	472,48	4660.281.xxL	571,94	4760.281.xxL	538,87
2950	132.3 W	15 050 lm	113.8	4560.295.xxL	500,63	4660.295.xxL	601,02	4760.295.xxL	567,02
3090	139.8 W	15 784 lm	112.9	4560.309.xxL	517,78	4660.309.xxL	618,17	4760.309.xxL	584,17
3230	147.3 W	16 518 lm	112.1	4560.323.xxL	539,94	4660.323.xxL	640,33	4760.323.xxL	606,33
3370	151.0 W	16 885 lm	111.8	4560.337.xxL	551,74	4660.337.xxL	652,13	4760.337.xxL	618,13
3510	158.5 W	17 619 lm	111.2	4560.351.xxL	592,63	4660.351.xxL	677,57	4760.351.xxL	691,29
3650	162.2 W	17 986 lm	110.9	4560.365.xxL	609,78	4660.365.xxL	694,72	4760.365.xxL	708,44
3790	173.4 W	19 088 lm	110.1	4560.379.xxL	631,94	4660.379.xxL	716,87	4760.379.xxL	730,60
3930	184.6 W	20 189 lm	109.4	4560.393.xxL	643,74	4660.393.xxL	728,68	4760.393.xxL	742,40
4070	195.8 W	21 290 lm	108.7	4560.407.xxL	665,89	4660.407.xxL	750,83	4760.407.xxL	764,56
4210	195.8 W	21 290 lm	108.7	4560.421.xxL	683,04	4660.421.xxL	767,98	4760.421.xxL	781,71
4350	209.1 W	22 758 lm	108.8	4560.435.xxL	705,20	4660.435.xxL	790,14	4760.435.xxL	803,86
4490	212.8 W	23 125 lm	108.7	4560.449.xxL	717,00	4660.449.xxL	801,94	4760.449.xxL	815,66
4630	216.5 W	23 492 lm	108.5	4560.463.xxL	766,98	4660.463.xxL	899,52	4760.463.xxL	881,09
4770	229.8 W	24 961 lm	108.6	4560.477.xxL	784,13	4660.477.xxL	917,59	4760.477.xxL	898,24
4910	233.5 W	25 328 lm	108.5	4560.491.xxL	806,28	4660.491.xxL	939,75	4760.491.xxL	920,40
5050	237.2 W	25 695 lm	108.3	4560.505.xxL	818,09	4660.505.xxL	951,55	4760.505.xxL	932,20

- 1** Branco (4x60.xxx.1xL)
 - 2** Cinza (4x60.xxx.2xL)
 - 3** Cinza Satinado (4x60.xxx.3xL)
 - 4** Escovado (4x60.xxx.4xL)
 - 7** Grafite (4x60.xxx.7xL)
 - 9** Preto (4x60.xxx.9xL)
 - 0** RAL (sob consulta)
-
- 2700K** (4x60.xxx.xx2)
 - 3000K** (4x60.xxx.xx3)
 - 4000K** (4x60.xxx.xx4)
 - 5000K** (4x60.xxx.xx5)
 - 6500K** (4x60.xxx.xx7)
 - Tunable White** (sob consulta)





@paralelo zero

Acessórios

1 2 7 9 0

Standard/Incluído



5084.FSR.xXX
Florão Saliente
Redondo
Ø58mm

Opção



5084.FSQ.xXX
Florão Saliente
Quadrado
58x58mm
9,36€

Opção



5084.FER.xXX
Florão Encastrado
Redondo
Ø55mm
8,77€

Opção



5084.FEQ.xXX
Florão Encastrado
Quadrado
50x50mm
8,87€

Standard/Incluído



5084.C01.XXX
Cabos de Suspensão
5084.xAx.XXX
Cabos de Alimentação
Standard/Incluído 1,5m
Outras Medidas na Pág. 419



Opalino
(4x60.xxx.xOL)



Prismático
(4x60.xxx.xPL)



Black
(4x60.xxx.xBL)



KIT EMG
1H

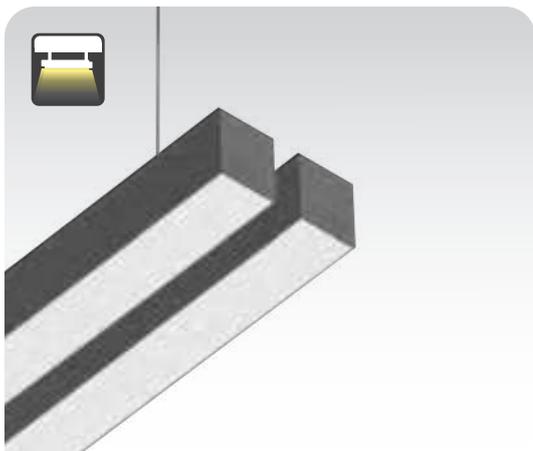
81,29€



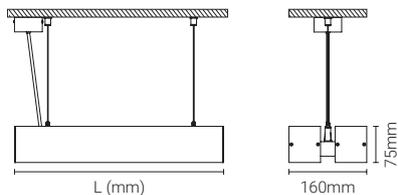
KIT EMG
3H

104,78€

Possível incluir estes componentes elétricos a partir de 710mm.



4057



4x57.xxx.104 - Difusor Opalino - 4000K

IK05 | IP40 | Módulo LED

L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
570	26.6 W	2 936 lm	110.4	4057.057.xxL	140,36	-	-	4257.057.xxL	219,72
710	33.0 W	3 670 lm	111.2	4057.071.xxL	178,84	4157.071.xxL	227,61	4257.071.xxL	227,61
850	38.6 W	4 404 lm	114.1	4057.085.xxL	195,99	4157.085.xxL	244,76	4257.085.xxL	244,76
990	44.2 W	5 136 lm	116.2	4057.099.xxL	218,14	4157.099.xxL	266,92	4257.099.xxL	266,92
1130	49.4 W	5 870 lm	118.6	4057.113.xxL	229,95	4157.113.xxL	278,72	4257.113.xxL	278,72
1270	55.4 W	6 604 lm	119.2	4057.127.xxL	257,45	4157.127.xxL	301,80	4257.127.xxL	301,80
1410	61.4 W	7 338 lm	119.5	4057.141.xxL	272,20	4157.141.xxL	318,95	4257.141.xxL	318,95
1550	66.6 W	8 070 lm	121.2	4057.155.xxL	293,32	4157.155.xxL	341,11	4257.155.xxL	341,11
1690	72.6 W	8 804 lm	121.3	4057.169.xxL	308,31	4157.169.xxL	352,91	4257.169.xxL	352,91
1830	78.6 W	9 538 lm	121.4	4057.183.xxL	329,43	4157.183.xxL	375,07	4257.183.xxL	375,07
1970	84.2 W	10 272 lm	122.0	4057.197.xxL	344,30	4157.197.xxL	392,22	4257.197.xxL	392,22
2110	89.8 W	11 006 lm	122.6	4057.211.xxL	402,95	4157.211.xxL	414,87	4257.211.xxL	433,85
2250	95.8 W	11 740 lm	122.5	4057.225.xxL	418,00	4157.225.xxL	426,67	4257.225.xxL	448,91
2390	101.0 W	12 474 lm	123.5	4057.239.xxL	439,12	4157.239.xxL	524,25	4257.239.xxL	492,10
2530	106.6 W	13 208 lm	123.9	4057.253.xxL	447,26	4157.253.xxL	541,40	4257.253.xxL	509,25
2670	112.2 W	13 942 lm	124.3	4057.267.xxL	468,37	4157.267.xxL	563,55	4257.267.xxL	531,41
2810	118.2 W	14 676 lm	124.2	4057.281.xxL	483,25	4157.281.xxL	576,28	4257.281.xxL	543,21
2950	122.0 W	15 044 lm	123.3	4057.295.xxL	504,97	4157.295.xxL	605,36	4257.295.xxL	571,36
3090	129.8 W	16 144 lm	124.4	4057.309.xxL	522,95	4157.309.xxL	622,51	4257.309.xxL	588,51
3230	140.6 W	16 878 lm	120.0	4057.323.xxL	544,28	4157.323.xxL	644,67	4257.323.xxL	610,67
3370	141.0 W	17 610 lm	124.9	4057.337.xxL	571,55	4157.337.xxL	656,47	4257.337.xxL	622,47
3510	148.4 W	18 344 lm	123.6	4057.351.xxL	614,54	4157.351.xxL	687,98	4257.351.xxL	695,63
3650	152.4 W	19 078 lm	125.2	4057.365.xxL	638,38	4157.365.xxL	711,82	4257.365.xxL	718,00
3790	163.4 W	19 812 lm	121.3	4057.379.xxL	653,25	4157.379.xxL	726,69	4257.379.xxL	734,94
3930	167.6 W	20 546 lm	122.6	4057.393.xxL	668,13	4157.393.xxL	741,57	4257.393.xxL	747,75
4070	175.0 W	21 280 lm	121.6	4057.407.xxL	721,76	4157.407.xxL	764,54	4257.407.xxL	806,57
4210	182.4 W	22 014 lm	120.7	4057.421.xxL	794,63	4157.421.xxL	793,27	4257.421.xxL	863,74
4350	189.8 W	22 748 lm	119.9	4057.435.xxL	809,68	4157.435.xxL	808,32	4257.435.xxL	878,80
4490	197.2 W	23 482 lm	119.1	4057.449.xxL	824,74	4157.449.xxL	823,38	4257.449.xxL	893,86
4630	204.6 W	24 216 lm	118.4	4057.463.xxL	845,86	4157.463.xxL	925,36	4257.463.xxL	914,97
4770	212.0 W	24 950 lm	117.7	4057.477.xxL	866,98	4157.477.xxL	946,48	4257.477.xxL	936,09
4910	219.4 W	25 684 lm	117.1	4057.491.xxL	870,11	4157.491.xxL	963,08	4257.491.xxL	960,11
5050	226.8 W	26 418 lm	116.5	4057.505.xxL	886,71	4157.505.xxL	979,68	4257.505.xxL	976,72

4x57.xxx.1A4 - Difusor de Alumínio - 4000K

IK05 | IP20 | Módulo LED

565	34.2 W	3 008 lm	88.0	4057.057.xAL	171,09	-	-	4257.057.xAL	261,24
845	46.0 W	4 512 lm	98.1	4057.085.xAL	236,42	4157.085.xAL	277,61	4257.085.xAL	279,57
1125	59.2 W	6 016 lm	101.7	4057.113.xAL	284,98	4157.113.xAL	319,54	4257.113.xAL	328,13
1405	73.0 W	7 522 lm	103.0	4057.141.xAL	343,61	4157.141.xAL	376,69	4257.141.xAL	379,78

1 Branco (4xxx.xxx.1xL)

2 Cinza (4xxx.xxx.2xL)

3 Cinza Satinado (4xxx.xxx.3xL)

4 Escovado (4xxx.xxx.4xL)

7 Grafite (4xxx.xxx.7xL)

9 Preto (4xxx.xxx.9xL)

0 RAL (sob consulta)

2700K (4xxx.xxx.xx2)

3000K (4xxx.xxx.xx3)

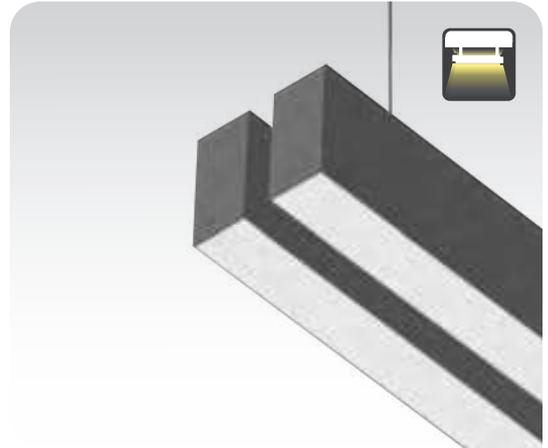
4000K (4xxx.xxx.xx4)

5000K (4xxx.xxx.xx5)

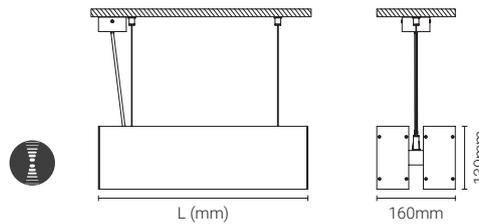
6500K (4xxx.xxx.xx7)

Tunable White (sob consulta)





4562



4x62.xxx.104 - Difusor Opalino - 4000K								IK05 IP40 Módulo LED	
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
570	44.2 W	5 138 lm	116.3	4562.057.xxL	280,72	4662.057.xxL	410,91	4762.057.xxL	410,91
710	55.4 W	6 606 lm	119.2	4562.071.xxL	357,67	4662.071.xxL	455,22	4762.071.xxL	455,22
850	66.6 W	8 074 lm	121.2	4562.085.xxL	391,97	4662.085.xxL	489,52	4762.085.xxL	489,52
990	78.6 W	9 542 lm	121.4	4562.099.xxL	436,29	4662.099.xxL	533,84	4762.099.xxL	533,84
1130	89.8 W	11 010 lm	122.6	4562.113.xxL	459,89	4662.113.xxL	557,44	4762.113.xxL	557,44
1270	101.0 W	12 478 lm	123.6	4562.127.xxL	501,73	4662.127.xxL	603,61	4762.127.xxL	603,61
1410	112.2 W	13 948 lm	124.3	4562.141.xxL	536,03	4662.141.xxL	637,91	4762.141.xxL	637,91
1550	122.0 W	15 050 lm	123.4	4562.155.xxL	580,34	4662.155.xxL	682,22	4762.155.xxL	682,22
1690	140.6 W	16 884 lm	120.1	4562.169.xxL	603,95	4662.169.xxL	705,83	4762.169.xxL	705,83
1830	148.4 W	18 352 lm	123.7	4562.183.xxL	648,26	4662.183.xxL	750,14	4762.183.xxL	750,14
1970	163.4 W	19 820 lm	121.3	4562.197.xxL	682,56	4662.197.xxL	784,44	4762.197.xxL	784,44
2110	175.0 W	21 288 lm	121.6	4562.211.xxL	727,87	4662.211.xxL	829,74	4762.211.xxL	829,74
2250	189.8 W	22 756 lm	119.9	4562.225.xxL	751,47	4662.225.xxL	853,35	4762.225.xxL	853,35
2390	204.6 W	24 226 lm	118.4	4562.239.xxL	851,42	4662.239.xxL	1 048,50	4762.239.xxL	984,21
2530	219.4 W	25 694 lm	117.1	4562.253.xxL	885,72	4662.253.xxL	1 082,80	4762.253.xxL	1 018,50
2670	234.6 W	27 162 lm	115.8	4562.267.xxL	930,03	4662.267.xxL	1 127,11	4762.267.xxL	1 062,82
2810	249.6 W	28 632 lm	114.7	4562.281.xxL	953,64	4662.281.xxL	1 152,57	4762.281.xxL	1 086,42
2950	264.6 W	30 100 lm	113.8	4562.295.xxL	1 009,94	4662.295.xxL	1 210,73	4762.295.xxL	1 142,73
3090	279.6 W	31 568 lm	112.9	4562.309.xxL	1 044,24	4662.309.xxL	1 245,03	4762.309.xxL	1 177,03
3230	294.6 W	33 036 lm	112.1	4562.323.xxL	1 088,56	4662.323.xxL	1 289,34	4762.323.xxL	1 221,34
3370	302.0 W	33 770 lm	111.8	4562.337.xxL	1 112,16	4662.337.xxL	1 315,95	4762.337.xxL	1 244,95
3510	317.0 W	35 238 lm	111.2	4562.351.xxL	1 193,94	4662.351.xxL	1 363,81	4762.351.xxL	1 391,26
3650	324.4 W	35 972 lm	110.9	4562.365.xxL	1 228,24	4662.365.xxL	1 398,11	4762.365.xxL	1 425,56
3790	346.8 W	38 176 lm	110.1	4562.379.xxL	1 272,55	4662.379.xxL	1 442,43	4762.379.xxL	1 469,87
3930	369.2 W	40 378 lm	109.4	4562.393.xxL	1 296,15	4662.393.xxL	1 466,03	4762.393.xxL	1 493,48
4070	391.6 W	42 580 lm	108.7	4562.407.xxL	1 340,47	4662.407.xxL	1 510,35	4762.407.xxL	1 537,79
4210	391.6 W	42 580 lm	108.7	4562.421.xxL	1 374,77	4662.421.xxL	1 544,64	4762.421.xxL	1 572,09
4350	418.2 W	45 516 lm	108.8	4562.435.xxL	1 419,08	4662.435.xxL	1 588,96	4762.435.xxL	1 616,41
4490	425.6 W	46 250 lm	108.7	4562.449.xxL	1 442,69	4662.449.xxL	1 612,56	4762.449.xxL	1 640,01
4630	433.0 W	46 984 lm	108.5	4562.463.xxL	1 542,64	4662.463.xxL	1 807,71	4762.463.xxL	1 770,87
4770	459.6 W	49 922 lm	108.6	4562.477.xxL	1 576,94	4662.477.xxL	1 843,87	4762.477.xxL	1 805,17
4910	467.0 W	50 656 lm	108.5	4562.491.xxL	1 621,25	4662.491.xxL	1 888,18	4762.491.xxL	1 849,48
5050	474.4 W	51 390 lm	108.3	4562.505.xxL	1 644,85	4662.505.xxL	1 911,78	4762.505.xxL	1 873,09

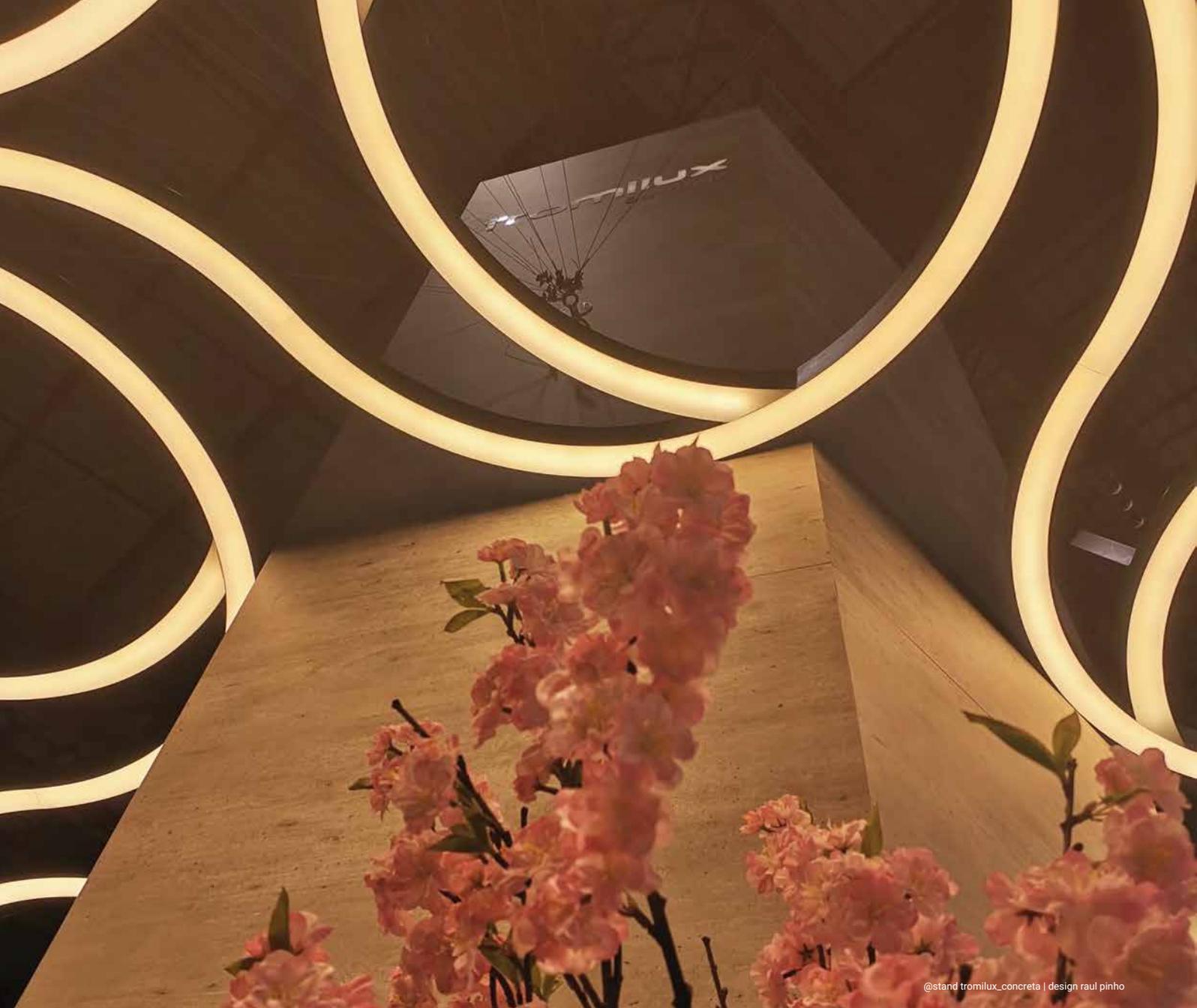
Acessórios 1 2 7 9 0

<p>Standard/Incluído</p>  <p>5084.FSR.xXX Florão Saliente Redondo Ø58mm</p>	<p>Opção</p>  <p>5084.FSQ.xXX Florão Saliente Quadrado 58x58mm 9,36€</p>	<p>Opção</p>  <p>5084.FER.xXX Florão Encastado Redondo Ø55mm 8,77€</p>	<p>Opção</p>  <p>5084.FEQ.xXX Florão Encastado Quadrado 50x50mm 8,87€</p>	<p>Standard/Incluído</p>  <p>5084.C01.XXX Cabos de Suspensão 5084.xAx.XXX Cabos de Alimentação Standard/Incluído 1,5m Outras Medidas na Pág. 419</p>
--	---	---	---	--



KIT EMG 1H **KIT EMG 3H**
81,29€ 104,78€

Possível incluir estes componentes elétricos a partir de 710mm.



@stand tromilux_concreta | design raul pinho

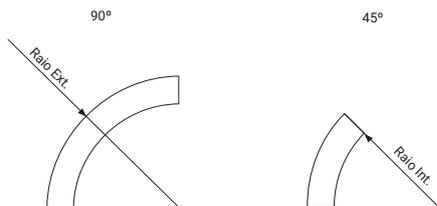
Curvas

As conjugações e a quantidade de curvas são definidas pelo cliente no momento da encomenda, acrescentando ao código do perfil os códigos dos perfis curvos pretendidos e a sua distribuição. Estas combinações estão sujeitas a indicações e possíveis alterações. As furações para aplicação só poderão ser feitas através do próprio produto. O difusor das curvas é sempre opalino.

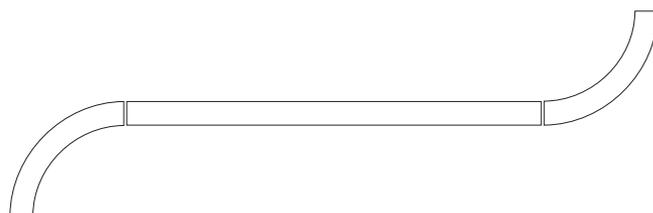
1 Branco (4xx2.xxx.1xL)	2 Cinza (4xx2.xxx.2xL)	7 Grafite (4xx2.xxx.7xL)	9 Preto (4xx2.xxx.9xL)	0 RAL (sob consulta)
2700K (4xx2.xxx.xx2)	3000K (4xx2.xxx.xx3)	4000K (4xx2.xxx.xx4)	5000K (4xx2.xxx.xx5)	6500K (4xx2.xxx.xx7)
				Tunable White (sob consulta)



Curvas



Exemplo de Conjugações



CURVAS - 4032.xxx.104 - Difusor Opalino - 4000K IK05 | IP40 | Módulo LED

Raio Int. (mm)	Raio Ext. (mm)	Ângulo	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
510	595	90°	19,3 W	2 202 lm	114,1	4032.C59.xOL	208,77	4132.C59.xOL	224,41	4232.C59.xOL	224,41
510	595	45°	10,4 W	1 101 lm	105,8	4032.C54.xOL	153,34	-	-	4232.C54.xOL	207,87
610	695	90°	22,1 W	2 568 lm	116,2	4032.C69.xOL	220,13	4132.C69.xOL	235,78	4232.C69.xOL	235,78
710	795	90°	24,7 W	2 935 lm	118,6	4032.C79.xOL	233,65	4132.C79.xOL	249,29	4232.C79.xOL	249,29
710	795	45°	13,3 W	1 468 lm	110,4	4032.C74.xOL	175,60	4132.C74.xOL	228,26	4232.C74.xOL	228,26
810	895	90°	27,7 W	3 302 lm	119,2	4032.C89.xOL	240,54	4132.C89.xOL	255,76	4232.C89.xOL	255,76
910	995	90°	30,7 W	3 669 lm	119,5	4032.C99.xOL	249,95	4132.C99.xOL	265,18	4232.C99.xOL	265,18
910	995	45°	16,5 W	1 835 lm	111,2	4032.C94.xOL	202,09	4132.C94.xOL	217,74	4232.C94.xOL	217,74
1035	1120	90°	36,3 W	4 402 lm	121,3	4032.C19.xOL	266,47	4132.C19.xOL	281,69	4232.C19.xOL	281,69
1035	1120	45°	19,3 W	2 202 lm	114,1	4032.C14.xOL	212,69	4132.C14.xOL	228,33	4232.C14.xOL	228,33
1235	1320	90°	42,1 W	5 136 lm	122,0	4032.C29.xOL	286,09	4132.C29.xOL	301,31	4232.C29.xOL	301,31
1235	1320	45°	22,1 W	2 568 lm	116,2	4032.C24.xOL	226,51	4132.C24.xOL	242,15	4232.C24.xOL	242,15



CURVAS - 4x42.xxx.104 - Difusor Opalino - 4000K IK05 | IP40 | Módulo LED

Raio Int. (mm)	Raio Ext. (mm)	Ângulo	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
520	585	90°	19,3 W	2 202 lm	114,1	4042.C59.xOL	208,77	4142.C59.xOL	224,41	4242.C59.xOL	224,41
520	585	45°	10,4 W	1 101 lm	105,8	4042.C54.xOL	153,34	-	-	4242.C54.xOL	207,87
620	685	90°	22,1 W	2 568 lm	116,2	4042.C69.xOL	220,13	4142.C69.xOL	235,78	4242.C69.xOL	235,78
720	785	90°	24,7 W	2 935 lm	118,6	4042.C79.xOL	233,65	4142.C79.xOL	249,29	4242.C79.xOL	249,29
720	785	45°	13,3 W	1 468 lm	110,4	4042.C74.xOL	175,60	4142.C74.xOL	228,26	4242.C74.xOL	228,26
820	885	90°	27,7 W	3 302 lm	119,2	4042.C89.xOL	240,54	4142.C89.xOL	255,76	4242.C89.xOL	255,76
920	985	90°	30,7 W	3 669 lm	119,5	4042.C99.xOL	249,95	4142.C99.xOL	265,18	4242.C99.xOL	265,18
920	985	45°	16,5 W	1 835 lm	111,2	4042.C94.xOL	202,09	4142.C94.xOL	217,74	4242.C94.xOL	217,74
1045	1110	90°	36,3 W	4 402 lm	121,3	4042.C19.xOL	266,47	4142.C19.xOL	281,69	4242.C19.xOL	281,69
1045	1110	45°	19,3 W	2 202 lm	114,1	4042.C14.xOL	212,69	4142.C14.xOL	228,33	4242.C14.xOL	228,33
1245	1310	90°	42,1 W	5 136 lm	122,0	4042.C29.xOL	286,09	4142.C29.xOL	301,31	4242.C29.xOL	301,31
1245	1310	45°	22,1 W	2 568 lm	116,2	4042.C24.xOL	226,51	4142.C24.xOL	242,15	4242.C24.xOL	242,15



CURVAS - 4x52.xxx.104 - Difusor Opalino - 4000K IK05 | IP40 | Módulo LED

Raio Int. (mm)	Raio Ext. (mm)	Ângulo	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
520	585	90°	19,3 W	2 202 lm	114,1	4052.C59.xOL	208,77	4152.C59.xOL	224,41	4252.C59.xOL	224,41
520	585	45°	10,4 W	1 101 lm	105,8	4052.C54.xOL	153,34	-	-	4252.C54.xOL	207,87
620	685	90°	22,1 W	2 568 lm	116,2	4052.C69.xOL	220,13	4152.C69.xOL	235,78	4252.C69.xOL	235,78
720	785	90°	24,7 W	2 935 lm	118,6	4052.C79.xOL	233,65	4152.C79.xOL	249,29	4252.C79.xOL	249,29
720	785	45°	13,3 W	1 468 lm	110,4	4052.C74.xOL	175,60	4152.C74.xOL	228,26	4252.C74.xOL	228,26
820	885	90°	27,7 W	3 302 lm	119,2	4052.C89.xOL	240,54	4152.C89.xOL	255,76	4252.C89.xOL	255,76
920	985	90°	30,7 W	3 669 lm	119,5	4052.C99.xOL	249,95	4152.C99.xOL	265,18	4252.C99.xOL	265,18
920	985	45°	16,5 W	1 835 lm	111,2	4052.C94.xOL	202,09	4152.C94.xOL	217,74	4252.C94.xOL	217,74
1045	1110	90°	36,3 W	4 402 lm	121,3	4052.C19.xOL	266,47	4152.C19.xOL	281,69	4252.C19.xOL	281,69
1045	1110	45°	19,3 W	2 202 lm	114,1	4052.C14.xOL	212,69	4152.C14.xOL	228,33	4252.C14.xOL	228,33
1245	1310	90°	42,1 W	5 136 lm	122,0	4052.C29.xOL	286,09	4152.C29.xOL	301,31	4252.C29.xOL	301,31
1245	1310	45°	22,1 W	2 568 lm	116,2	4052.C24.xOL	226,51	4152.C24.xOL	242,15	4252.C24.xOL	242,15

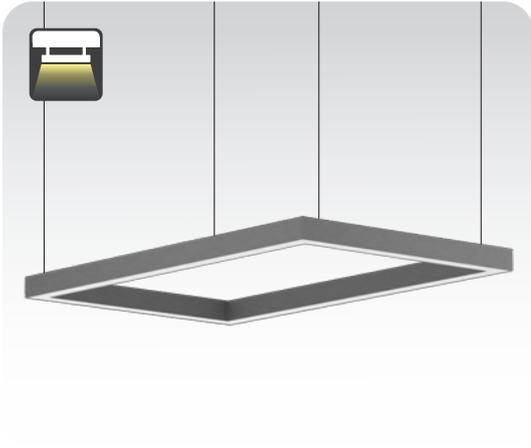


Opalino
(4x2.xxx.xOL)

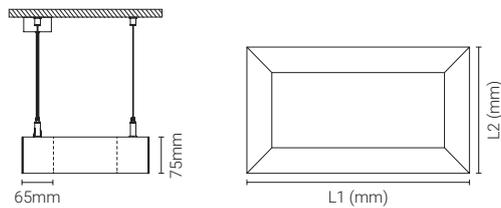


81,29€ 104,78€

Possível incluir estes componentes elétricos a partir de 710mm.



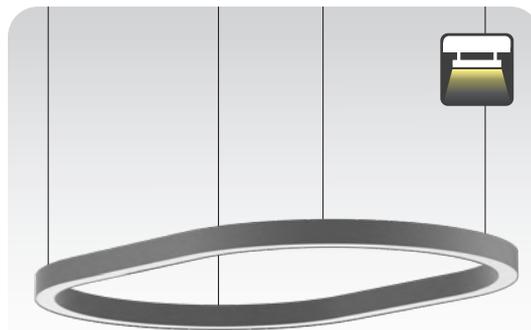
5050



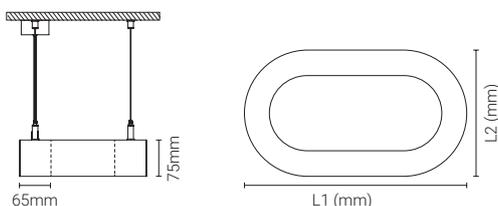
5x50.xxx.104 - Difusor Opalino - 4000K							IK05 IP40 Módulo LED			
L1 (mm)	L2 (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
640	640	47.9 W	5870 lm	122.5	5050.064.xxL	262,00	5150.064.xxL	392,19	5250.064.xxL	384,77
920	920	70.5 W	8 805 lm	124.9	5050.092.xxL	373,67	5150.092.xxL	469,36	5250.092.xxL	461,94
1200	640	70.5 W	8 805 lm	124.9	5050.120.xxL	352,12	5150.120.xxL	465,06	5250.120.xxL	457,65
1480	920	98.6 W	11 741 lm	119.1	5050.148.xxL	438,17	5150.148.xxL	534,48	5250.148.xxL	526,14

- 1** Branco (5x5x.xxx.1xL)
 - 2** Cinza (5x5x.xxx.2xL)
 - 3** Cinza Satinado (5050.xxx.3xL)
 - 4** Escovado (5050.xxx.4xL)
 - 7** Grafite (5x5x.xxx.7xL)
 - 9** Preto (5x5x.xxx.9xL)
 - 0** RAL (sob consulta)
-
- 2700K** (5x5x.xxx.xx2)
 - 3000K** (5x5x.xxx.xx3)
 - 4000K** (5x5x.xxx.xx4)
 - 5000K** (5x5x.xxx.xx5)
 - 6500K** (5x5x.xxx.xx7)
 - Tunable White** (sob consulta)





5051



5x51.xxx.104 - Difusor Opalino - 4000K						IK05 IP40 Módulo LED				
L1 (mm)	L2 (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
1450	1170	83.8 W	10 273 lm	122.6	5051.145.xOL	831,81	5151.145.xOL	1 144,78	5251.145.xOL	1 133,68
1730	1170	98.6 W	11 741 lm	119.1	5051.173.xOL	912,53	5151.173.xOL	1 271,04	5251.173.xOL	1 257,72
2289	1170	118.2 W	14 676 lm	124.2	5051.228.xOL	1 074,82	5151.228.xOL	1 356,07	5251.228.xOL	1 342,75
2130	1570	118.2 W	14 676 lm	124.2	5051.213.xOL	1 134,92	5151.213.xOL	1 350,91	5251.213.xOL	1 337,59
2690	1570	141.0 W	17 610 lm	124.9	5051.269.xOL	1 257,32	5151.269.xOL	1 435,94	5251.269.xOL	1 422,62

Acessórios

1 2 7 9 0

Standard/Incluído



5084.FSR.xXX
Florão Saliente
Redondo
Ø58mm

Opção



5084.FSQ.xXX
Florão Saliente
Quadrado
58x58mm
9,36€

Opção



5084.FER.xXX
Florão Encastrado
Redondo
Ø55mm
8,77€

Opção



5084.FEQ.xXX
Florão Encastrado
Quadrado
50x50mm
8,87€

Standard/Incluído



5084.C01.XXX
Cabos de Suspensão
5084.xAx.XXX
Cabos de Alimentação
Standard/Incluído 1,5m
Outras Medidas na Pág. 419



Opalino
(5x5x.xxx.xOL)



Prismático
(5x50.xxx.xPL)



Black
(5x50.xxx.xBL)

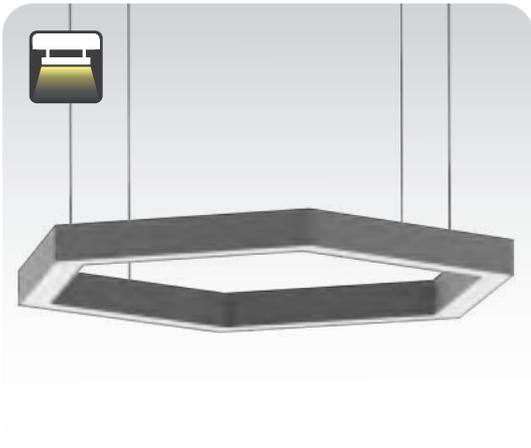


81,29€

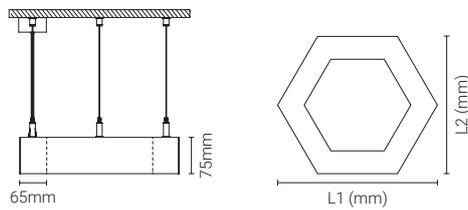


104,78€

Possível incluir estes componentes elétricos a partir de 710mm.



5052



5x52.xxx.104 - Difusor Opalino - 4000K							IK05 IP40 Módulo LED			
L1 (mm)	L2 (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
670	580	36.3 W	4 402 lm	121.3	5052.067.xxL	336,24	5152.067.xxL	280,93	5252.067.xxL	318,02
940	803	53.3 W	6 604 lm	123.9	5052.094.xxL	399,90	5152.094.xxL	371,41	5252.094.xxL	445,59
1230	1065	70.5 W	8 805 lm	124.9	5052.123.xxL	464,72	5152.123.xxL	620,22	5252.123.xxL	620,22
1510	1308	91.2 W	11 007 lm	120.7	5052.151.xxL	590,71	5152.151.xxL	683,88	5252.151.xxL	683,88

1 Branco
(5x5x.xxx.1xL)

2 Cinza
(5x5x.xxx.2xL)

7 Grafite
(5x5x.xxx.7xL)

9 Preto
(5x5x.xxx.9xL)

0 RAL
(sob consulta)

2700K
(5x5x.xxx.xx2)

3000K
(5x5x.xxx.xx3)

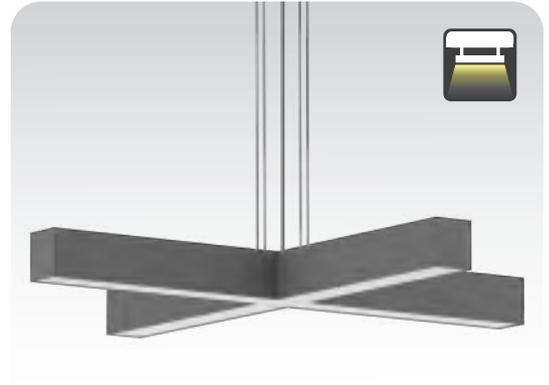
4000K
(5x5x.xxx.xx4)

5000K
(5x5x.xxx.xx5)

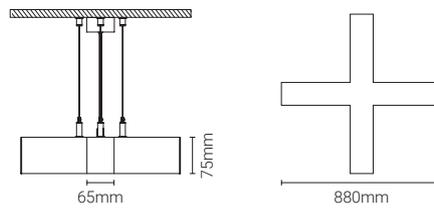
6500K
(5x5x.xxx.xx7)

Tunable White
(sob consulta)





5053



5x53.xxx.104 - Difusor Opalino - 4000K							IK05 IP40 Módulo LED	
Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
36.3 W	4 402 lm	121.3	5053.088.xxL	184,50	5153.088.xxL	257,72	5253.088.xxL	275,72

Acessórios					1	2	7	9	0
Standard/Incluído	Opção	Opção	Opção	Standard/Incluído					
 <p>5084.FSR.xXX Floração Saliente Redondo Ø58mm</p>	 <p>5084.FSQ.xXX Floração Saliente Quadrado 58x58mm 9,36€</p>	 <p>5084.FER.xXX Floração Encastrado Redondo Ø55mm 8,77€</p>	 <p>5084.FEQ.xXX Floração Encastrado Quadrado 50x50mm 8,87€</p>	 <p>5084.C01.XXX Cabos de Suspensão 5084.xAx.XXX Cabos de Alimentação Standard/Incluído 1,5m Outras Medidas na Pág. 419</p>					



Opalino
(5x5x.xxx.xOL)



Prismático
(5x5x.xxx.xPL)



Black
(5x5x.xxx.xBL)

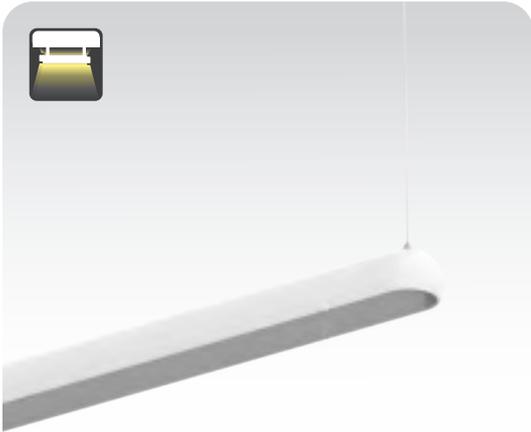


81,29€

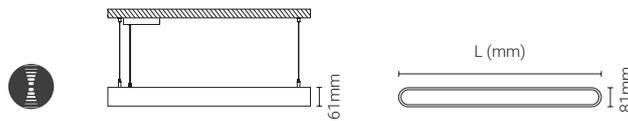


104,78€

Possível incluir estes componentes elétricos a partir de 710mm.



4577



4577..xxx.1L4 - 4000K					IK03 IP20 Módulo LED	
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	
1206	40 W	4 000 lm	121.3	4577.140.xLL	109,82	
1652	60 W	6 000 lm	123.9	4577.160.xLL	166,17	

NOTA: Cores opcionais aplicam-se apenas ao exterior, o interior é branco.

1 Branco
(4577..xxx.1xL)

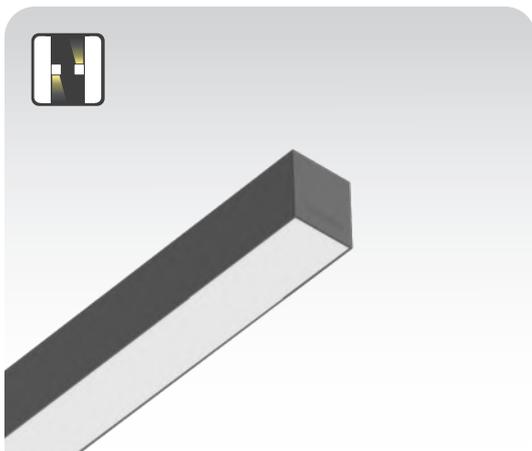
9 Preto
(4577..xxx.9xL)

3000K
(4577..xxx.xx3)

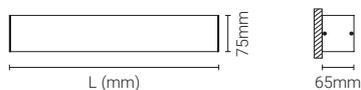
4000K
(4577..xxx.xx4)







4022



4x22.xxx.104 - Difusor Opalino - 4000K

IK05 | IP40 | Módulo LED

L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
290	7.5 W	734 lm	97.8	4022.029.xxL	44,29	-	-	-	-
430	10.4 W	1 101 lm	105.8	4022.043.xxL	54,91	-	-	-	-
570	13.3 W	1 468 lm	110.4	4022.057.xxL	60,93	-	-	4222.057.xxL	97,72
710	16.5 W	1 835 lm	111.2	4022.071.xxL	80,17	4122.071.xxL	104,09	4222.071.xxL	102,24
850	19.3 W	2 202 lm	114.1	4022.085.xxL	88,34	4122.085.xxL	112,27	4222.085.xxL	110,41
990	22.1 W	2 568 lm	116.2	4022.099.xxL	98,96	4122.099.xxL	122,88	4222.099.xxL	121,03
1130	24.8 W	2 935 lm	118.6	4022.113.xxL	104,98	4122.113.xxL	128,91	4222.113.xxL	127,05
1270	27.7 W	3 302 lm	119.2	4022.127.xxL	115,79	4122.127.xxL	139,98	4222.127.xxL	137,67
1410	30.7 W	3 669 lm	119.5	4022.141.xxL	123,93	4122.141.xxL	148,16	4222.141.xxL	145,84
1550	33.3 W	4 035 lm	121.2	4022.155.xxL	134,54	4122.155.xxL	158,77	4222.155.xxL	156,45
1690	36.3 W	4 402 lm	121.3	4022.169.xxL	140,81	4122.169.xxL	164,80	4222.169.xxL	162,48
1830	39.3 W	4 769 lm	121.4	4022.183.xxL	151,23	4122.183.xxL	175,41	4222.183.xxL	173,09
1970	42.1 W	5 136 lm	122.0	4022.197.xxL	159,35	4122.197.xxL	183,59	4222.197.xxL	181,27
2110	44.9 W	5 503 lm	122.6	4022.211.xxL	187,72	4122.211.xxL	194,45	4222.211.xxL	192,13
2250	47.9 W	5 870 lm	122.5	4022.225.xxL	195,11	4122.225.xxL	200,47	4222.225.xxL	198,15
2390	50.5 W	6 237 lm	123.5	4022.239.xxL	205,53	4122.239.xxL	248,80	4222.239.xxL	233,81
2530	53.3 W	6 604 lm	123.9	4022.253.xxL	209,46	4122.253.xxL	256,97	4222.253.xxL	241,98
2670	56.1 W	6 971 lm	124.3	4022.267.xxL	219,88	4122.267.xxL	267,58	4222.267.xxL	252,59
2810	59.1 W	7 338 lm	124.2	4022.281.xxL	227,18	4122.281.xxL	274,07	4222.281.xxL	258,62
2950	61.0 W	7 522 lm	123.3	4022.295.xxL	237,61	4122.295.xxL	285,15	4222.295.xxL	269,23
3090	64.9 W	8 072 lm	124.4	4022.309.xxL	244,91	4122.309.xxL	293,32	4222.309.xxL	277,41
3230	70.3 W	8 439 lm	120.0	4022.323.xxL	255,39	4122.323.xxL	303,94	4222.323.xxL	288,02
3370	70.5 W	8 805 lm	124.9	4022.337.xxL	266,06	4122.337.xxL	309,96	4222.337.xxL	294,04
3510	74.2 W	9 172 lm	123.6	4022.351.xxL	287,42	4122.351.xxL	324,14	4222.351.xxL	324,44
3650	76.2 W	9 539 lm	125.2	4022.365.xxL	298,27	4122.365.xxL	334,99	4222.365.xxL	336,23
3790	81.7 W	9 906 lm	121.3	4022.379.xxL	305,36	4122.379.xxL	342,08	4222.379.xxL	343,31
3930	83.8 W	10 273 lm	122.6	4022.393.xxL	312,66	4122.393.xxL	349,38	4222.393.xxL	350,61
4070	87.5 W	10 640 lm	121.6	4022.407.xxL	339,34	4122.407.xxL	360,73	4222.407.xxL	383,78
4210	91.2 W	11 007 lm	120.7	4022.421.xxL	372,75	4122.421.xxL	372,07	4222.421.xxL	416,95
4350	94.9 W	11 374 lm	119.9	4022.435.xxL	380,15	4122.435.xxL	379,47	4222.435.xxL	424,35
4490	98.6 W	11 741 lm	119.1	4022.449.xxL	387,54	4122.449.xxL	386,86	4222.449.xxL	431,74
4630	102.3 W	12 108 lm	118,4	4022.463.xxL	397,96	4122.463.xxL	437,71	4222.463.xxL	442,16
4770	106.0 W	12 475 lm	117.7	4022.477.xxL	408,38	4122.477.xxL	448,13	4222.477.xxL	452,58
4910	109.7 W	12 842 lm	117.1	4022.491.xxL	409,81	4122.491.xxL	456,30	4222.491.xxL	460,75
5050	113.4 W	13 209 lm	116.5	4022.505.xxL	417,98	4122.505.xxL	464,46	4222.505.xxL	468,92

- 1** Branco (4x2x.xxx.1xL)
 - 2** Cinza (4x2x.xxx.2xL)
 - 3** Cinza Satinado (4x2x.xxx.3xL)
 - 4** Escovado (4x2x.xxx.4xL)
 - 7** Grafite (4x2x.xxx.7xL)
 - 9** Preto (4x2x.xxx.9xL)
 - 0** RAL (sob consulta)
-
- 2700K** (4x2x.xxx.xx2)
 - 3000K** (4x2x.xxx.xx3)
 - 4000K** (4x2x.xxx.xx4)
 - 5000K** (4x2x.xxx.xx5)
 - 6500K** (4x2x.xxx.xx7)
 - Tunable White** (sob consulta)

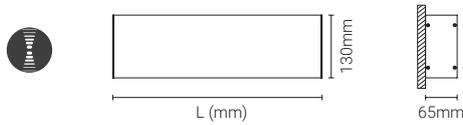




@stock images tromilux



4024



4x24.xxx.104 - Difusor Opalino - 4000K

IK05 | IP40 | Módulo LED

L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
290	13.3 W	1 468 lm	110.4	4024.029.xxL	99,59	-	-	-	-
430	19.3 W	2 202 lm	114.1	4024.043.xxL	121,74	-	-	-	-
570	22.1 W	2 568 lm	116.2	4024.057.xxL	133,55	4124.057.xxL	198,64	4224.057.xxL	198,64
710	27.7 W	3 302 lm	119.2	4024.071.xxL	172,02	4124.071.xxL	220,80	4224.071.xxL	220,80
850	33.3 W	4 035 lm	121.2	4024.085.xxL	189,17	4124.085.xxL	237,95	4224.085.xxL	237,95
990	39.3 W	4 769 lm	121.4	4024.099.xxL	211,33	4124.099.xxL	260,10	4224.099.xxL	260,10
1130	44.9 W	5 503 lm	122.6	4024.113.xxL	223,13	4124.113.xxL	271,91	4224.113.xxL	271,91
1270	50.5 W	6 237 lm	123.5	4024.127.xxL	244,05	4124.127.xxL	294,99	4224.127.xxL	294,99
1410	56.1 W	6 971 lm	124.3	4024.141.xxL	261,20	4124.141.xxL	312,14	4224.141.xxL	312,14
1550	61.0 W	7 522 lm	123.3	4024.155.xxL	283,36	4124.155.xxL	334,30	4224.155.xxL	334,30
1690	70.3 W	8 439 lm	120.0	4024.169.xxL	299,80	4124.169.xxL	350,74	4224.169.xxL	350,74
1830	74.2 W	9 172 lm	123.6	4024.183.xxL	321,96	4124.183.xxL	372,89	4224.183.xxL	372,89
1970	81.7 W	9 906 lm	121.3	4024.197.xxL	339,10	4124.197.xxL	390,04	4224.197.xxL	390,04
2110	87.5 W	10 640 lm	121.6	4024.211.xxL	361,76	4124.211.xxL	412,69	4224.211.xxL	412,69
2250	94.9 W	11 374 lm	119.9	4024.225.xxL	373,56	4124.225.xxL	424,50	4224.225.xxL	424,50
2390	102.3 W	12 108 lm	118.4	4024.239.xxL	423,53	4124.239.xxL	522,07	4224.239.xxL	489,93
2530	109.7 W	12 842 lm	117.1	4024.253.xxL	445,32	4124.253.xxL	543,86	4224.253.xxL	511,71
2670	115.3 W	13 581 lm	117.8	4024.267.xxL	467,48	4124.267.xxL	566,01	4224.267.xxL	533,87
2810	120.0 W	14 315 lm	119.3	4024.281.xxL	479,28	4124.281.xxL	578,74	4224.281.xxL	545,67
2950	125.6 W	15 049 lm	119.8	4024.295.xxL	501,44	4124.295.xxL	601,83	4224.295.xxL	567,83
3090	131.2 W	15 783 lm	120.3	4024.309.xxL	518,59	4124.309.xxL	618,98	4224.309.xxL	584,98
3230	136.8 W	16 517 lm	120.7	4024.323.xxL	540,74	4124.323.xxL	641,13	4224.323.xxL	607,13
3370	142.4 W	17 251 lm	121.1	4024.337.xxL	552,54	4124.337.xxL	652,94	4224.337.xxL	618,94
3510	148.0 W	17 985 lm	121.5	4024.351.xxL	593,43	4124.351.xxL	678,37	4224.351.xxL	692,09
3650	153.6 W	18 720 lm	121.9	4024.365.xxL	610,58	4124.365.xxL	695,52	4224.365.xxL	709,24
3790	159.2 W	19 454 lm	122.2	4024.379.xxL	632,74	4124.379.xxL	717,68	4224.379.xxL	731,40
3930	164.8 W	20 188 lm	122.5	4024.393.xxL	649,18	4124.393.xxL	734,12	4224.393.xxL	747,84
4070	170.4 W	20 922 lm	122.8	4024.407.xxL	671,33	4124.407.xxL	756,27	4224.407.xxL	770,00
4210	176.0 W	21 656 lm	123.0	4024.421.xxL	688,48	4124.421.xxL	773,42	4224.421.xxL	787,15
4350	181.6 W	22 390 lm	123.3	4024.435.xxL	710,64	4124.435.xxL	795,58	4224.435.xxL	809,30
4490	187.2 W	23 124 lm	123.5	4024.449.xxL	722,44	4124.449.xxL	807,38	4224.449.xxL	821,10
4630	192.8 W	23 859 lm	123.7	4024.463.xxL	772,42	4124.463.xxL	904,96	4224.463.xxL	886,53
4770	198.4 W	24 593 lm	124.0	4024.477.xxL	789,57	4124.477.xxL	923,03	4224.477.xxL	903,68
4910	204.0 W	25 327 lm	124.2	4024.491.xxL	811,72	4124.491.xxL	945,19	4224.491.xxL	925,84
5050	209.6 W	26 061 lm	124.3	4024.505.xxL	823,53	4124.505.xxL	956,99	4224.505.xxL	937,64



Opalino (4x2x.xxx.x0L)
Prismático (4x2x.xxx.xPL)
Black (4x2x.xxx.xBL)



81,29€ 104,78€
Possível incluir estes componentes elétricos a partir de 710mm.



PM100



Luminária com 100mm de espessura, 90mm de altura e diversos comprimentos disponíveis, equipada com módulo LED. Podem ser instaladas em linhas contínuas, com a forma e comprimento solicitados.

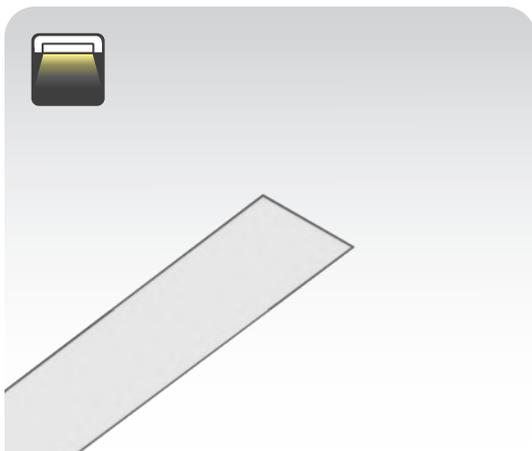
Existem nas várias aplicações, encastrar sem aba de remate, encastrar com aba de remate, saliente, suspensa e de parede para utilização em espaços interiores, com projeção de luz descendente. Na versão de parede pode também ser aplicada com luz ascendente.

Corpo em alumínio extrudido com possibilidade de pintura em diversas cores. Difusor em policarbonato opalino à face do perfil, difusor prismático ou difusor em alumínio como opção. Driver incorporado.

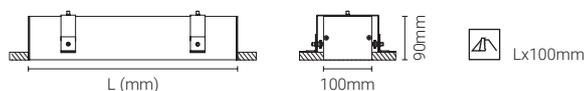
Os valores apresentados em tabela correspondem ao perfil na sua versão em branco, com difusor opalino e cor do LED 4000K







4025



4x25.xxx.104 - Difusor Opalino - 4000K

IK05 | IP40 | Módulo LED

L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
290	8.7 W	664 lm	76.4	4025.029.xxL	63,68	-	-	-	-
430	12.9 W	997 lm	77.3	4025.043.xxL	76,00	-	-	-	-
570	17.1 W	1 329 lm	77.7	4025.057.xxL	83,73	-	-	4225.057.xxL	125,17
710	19.6 W	1 661 lm	84.7	4025.071.xxL	104,80	4125.071.xxL	128,59	4225.071.xxL	127,00
850	23.0 W	1 993 lm	86.6	4025.085.xxL	114,97	4125.085.xxL	138,46	4225.085.xxL	137,17
990	26.4 W	2 325 lm	88.1	4025.099.xxL	128,26	4125.099.xxL	150,78	4225.099.xxL	150,46
1130	29.4 W	2 657 lm	90.4	4025.113.xxL	143,32	4125.113.xxL	161,21	4225.113.xxL	165,51
1270	33.2 W	2 990 lm	90.0	4025.127.xxL	157,53	4125.127.xxL	174,69	4225.127.xxL	176,23
1410	36.5 W	3 322 lm	91.0	4025.141.xxL	167,64	4125.141.xxL	184,80	4225.141.xxL	186,34
1550	40.3 W	3 654 lm	90.7	4025.155.xxL	180,93	4125.155.xxL	198,09	4225.155.xxL	199,63
1690	43.7 W	3 986 lm	91.2	4025.169.xxL	191,16	4125.169.xxL	208,32	4225.169.xxL	209,86
1830	47.1 W	4 319 lm	91.7	4025.183.xxL	204,45	4125.183.xxL	221,61	4225.183.xxL	223,15
1970	50.5 W	4 651 lm	92.1	4025.197.xxL	214,62	4125.197.xxL	231,78	4225.197.xxL	233,32
2110	54.0 W	4 983 lm	92.3	4025.211.xxL	246,68	4125.211.xxL	245,13	4225.211.xxL	262,75
2250	57.4 W	5 315 lm	92.6	4025.225.xxL	256,94	4125.225.xxL	255,39	4225.225.xxL	273,01
2390	60.8 W	5 647 lm	92.9	4025.239.xxL	270,23	4125.239.xxL	311,37	4225.239.xxL	286,30
2530	64.0 W	5 979 lm	93.4	4025.253.xxL	277,03	4125.253.xxL	321,72	4225.253.xxL	298,33
2670	67.4 W	6 312 lm	93.6	4025.267.xxL	295,11	4125.267.xxL	339,81	4225.267.xxL	316,41
2810	70.8 W	6 644 lm	93.8	4025.281.xxL	305,28	4125.281.xxL	349,97	4225.281.xxL	326,58
2950	74.2 W	6 977 lm	94.0	4025.295.xxL	318,57	4125.295.xxL	363,27	4225.295.xxL	339,87
3090	77.6 W	7 309 lm	94.2	4025.309.xxL	328,74	4125.309.xxL	373,43	4225.309.xxL	350,04
3230	81.0 W	7 641 lm	94.3	4025.323.xxL	342,09	4125.323.xxL	386,79	4225.323.xxL	363,39
3370	84.8 W	7 973 lm	94.0	4025.337.xxL	355,63	4125.337.xxL	396,96	4225.337.xxL	371,70
3510	88.2 W	8 305 lm	94.2	4025.351.xxL	379,86	4125.351.xxL	419,05	4225.351.xxL	422,14
3650	91.6 W	8 638 lm	94.3	4025.365.xxL	398,37	4125.365.xxL	437,56	4225.365.xxL	440,66
3790	95.0 W	8 970 lm	94.4	4025.379.xxL	408,33	4125.379.xxL	447,52	4225.379.xxL	450,61
3930	98.4 W	9 302 lm	94.5	4025.393.xxL	418,50	4125.393.xxL	457,69	4225.393.xxL	460,78
4070	101.4 W	9 635 lm	95.0	4025.407.xxL	448,05	4125.407.xxL	471,91	4225.407.xxL	492,93
4210	105.2 W	9 967 lm	94.7	4025.421.xxL	484,33	4125.421.xxL	486,13	4225.421.xxL	521,36
4350	108.6 W	10 300 lm	94.8	4025.435.xxL	494,59	4125.435.xxL	496,39	4225.435.xxL	531,62
4490	112.0 W	10 632 lm	94.9	4025.449.xxL	509,65	4125.449.xxL	511,44	4225.449.xxL	546,68
4630	115.4 W	10 964 lm	95.0	4025.463.xxL	522,94	4125.463.xxL	565,16	4225.463.xxL	559,97
4770	118.8 W	11 297 lm	95.1	4025.477.xxL	536,23	4125.477.xxL	578,45	4225.477.xxL	573,26
4910	122.2 W	11 629 lm	95.2	4025.491.xxL	540,53	4125.491.xxL	589,49	4225.491.xxL	588,00
5050	125.6 W	11 962 lm	95.2	4025.505.xxL	551,56	4125.505.xxL	600,52	4225.505.xxL	599,04

4x25.xxx.1A4 - Difusor de Alumínio - 4000K

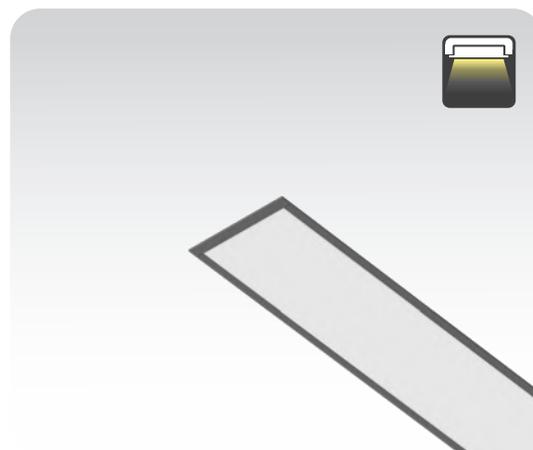
IK05 | IP20 | Módulo LED

565	17.1 W	1 499 lm	87.7	4025.057.xAL	98,87	-	-	4225.057.xAL	147,83
845	23.0 W	2 248 lm	97.8	4025.085.xAL	134,47	4125.085.xAL	154,01	4225.085.xAL	156,67
1125	29.5 W	2 998 lm	101.8	4025.113.xAL	164,20	4125.113.xAL	174,45	4225.113.xAL	186,39
1405	36.5 W	3 748 lm	102.7	4025.141.xAL	198,84	4125.141.xAL	205,51	4225.141.xAL	217,54
565	29.4 W	2 998 lm	102.0	4025.257.xAL	109,95	4125.257.xAL	142,50	4225.257.xAL	140,65
845	43.7 W	4 497 lm	102.9	4025.285.xAL	149,31	4125.285.xAL	171,70	4225.285.xAL	169,85
1125	57.4 W	5 996 lm	104.5	4025.211.xAL	210,05	4125.211.xAL	196,61	4225.211.xAL	226,12
1405	70.8 W	7 496 lm	105.9	4025.215.xAL	245,66	4125.215.xAL	234,28	4225.215.xAL	269,92

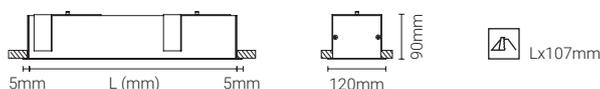
- 1** Branco (4xxx.xxx.1xL)
- 2** Cinza (4xxx.xxx.2xL)
- 3** Cinza Satinado (4xxx.xxx.3xL)
- 4** Escovado (4xxx.xxx.4xL)
- 7** Grafite (4xxx.xxx.7xL)
- 9** Preto (4xxx.xxx.9xL)
- 0** RAL (sob consulta)

- 2700K** (4xxx.xxx.xx2)
- 3000K** (4xxx.xxx.xx3)
- 4000K** (4xxx.xxx.xx4)
- 5000K** (4xxx.xxx.xx5)
- 6500K** (4xxx.xxx.xx7)
- Tunable White** (sob consulta)





4033



4x33.xxx.104 - Difusor Opalino - 4000K IK05 | IP40 | Módulo LED

L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
290	8.7 W	664 lm	76.4	4033.029.xxL	59,04	-	-	-	-
430	12.9 W	997 lm	77.3	4033.043.xxL	71,41	-	-	-	-
570	17.1 W	1 329 lm	77.7	4033.057.xxL	79,20	-	-	4233.057.xxL	109,89
710	19.6 W	1 661 lm	84.7	4033.071.xxL	100,20	4133.071.xxL	124,12	4233.071.xxL	122,27
850	23.0 W	1 993 lm	86.6	4033.085.xxL	110,13	4133.085.xxL	134,06	4233.085.xxL	132,20
990	26.4 W	2 325 lm	88.1	4033.099.xxL	122,51	4133.099.xxL	146,43	4233.099.xxL	144,58
1130	29.4 W	2 657 lm	90.4	4033.113.xxL	130,29	4133.113.xxL	154,22	4233.113.xxL	152,36
1270	33.2 W	2 990 lm	90.0	4033.127.xxL	142,82	4133.127.xxL	167,06	4233.127.xxL	164,74
1410	36.5 W	3 322 lm	91.0	4033.141.xxL	152,76	4133.141.xxL	176,99	4233.141.xxL	174,67
1550	40.3 W	3 654 lm	90.7	4033.155.xxL	165,13	4133.155.xxL	189,37	4233.155.xxL	187,05
1690	43.7 W	3 986 lm	91.2	4033.169.xxL	176,38	4133.169.xxL	200,61	4233.169.xxL	198,30
1830	47.1 W	4 319 lm	91.7	4033.183.xxL	188,76	4133.183.xxL	212,99	4233.183.xxL	210,67
1970	50.5 W	4 651 lm	92.1	4033.197.xxL	198,69	4133.197.xxL	222,93	4233.197.xxL	220,61
2110	54.0 W	4 983 lm	92.3	4033.211.xxL	212,37	4133.211.xxL	236,60	4233.211.xxL	234,28
2250	57.4 W	5 315 lm	92.6	4033.225.xxL	220,15	4133.225.xxL	244,39	4233.225.xxL	242,07
2390	60.8 W	5 647 lm	92.9	4033.239.xxL	245,36	4133.239.xxL	294,47	4233.239.xxL	279,48
2530	64.0 W	5 979 lm	93.4	4033.253.xxL	258,75	4133.253.xxL	307,87	4233.253.xxL	292,88
2670	67.4 W	6 312 lm	93.6	4033.267.xxL	271,13	4133.267.xxL	320,24	4233.267.xxL	305,25
2810	70.8 W	6 644 lm	93.8	4033.281.xxL	278,91	4133.281.xxL	328,49	4233.281.xxL	313,04
2950	74.2 W	6 977 lm	94.0	4033.295.xxL	291,29	4133.295.xxL	341,33	4233.295.xxL	325,41
3090	77.6 W	7 309 lm	94.2	4033.309.xxL	301,22	4133.309.xxL	351,27	4233.309.xxL	335,35
3230	81.0 W	7 641 lm	94.3	4033.323.xxL	313,60	4133.323.xxL	363,64	4233.323.xxL	347,72
3370	84.8 W	7 973 lm	94.0	4033.337.xxL	321,39	4133.337.xxL	371,43	4233.337.xxL	355,51
3510	88.2 W	8 305 lm	94.2	4033.351.xxL	346,50	4133.351.xxL	386,49	4233.351.xxL	388,72
3650	91.6 W	8 638 lm	94.3	4033.365.xxL	356,43	4133.365.xxL	396,43	4233.365.xxL	398,65
3790	95.0 W	8 970 lm	94.4	4033.379.xxL	368,81	4133.379.xxL	408,80	4233.379.xxL	411,03
3930	98.4 W	9 302 lm	94.5	4033.393.xxL	380,05	4133.393.xxL	420,05	4233.393.xxL	422,28
4070	101.4 W	9 635 lm	95.0	4033.407.xxL	392,43	4133.407.xxL	432,43	4233.407.xxL	434,65
4210	105.2 W	9 967 lm	94.7	4033.421.xxL	402,36	4133.421.xxL	442,36	4233.421.xxL	444,59
4350	108.6 W	10 300 lm	94.8	4033.435.xxL	414,74	4133.435.xxL	454,74	4233.435.xxL	456,96
4490	112.0 W	10 632 lm	94.9	4033.449.xxL	422,53	4133.449.xxL	462,52	4233.449.xxL	464,75
4630	115.4 W	10 964 lm	95.0	4033.463.xxL	447,73	4133.463.xxL	512,61	4233.463.xxL	502,16
4770	118.8 W	11 297 lm	95.1	4033.477.xxL	457,66	4133.477.xxL	523,01	4233.477.xxL	512,10
4910	122.2 W	11 629 lm	95.2	4033.491.xxL	470,04	4133.491.xxL	535,38	4233.491.xxL	524,47
5050	125.6 W	11 962 lm	95.2	4033.505.xxL	477,83	4133.505.xxL	543,17	4233.505.xxL	532,26

4x33.xxx.1A4 - Difusor de Alumínio - 4000K IK05 | IP20 | Módulo LED

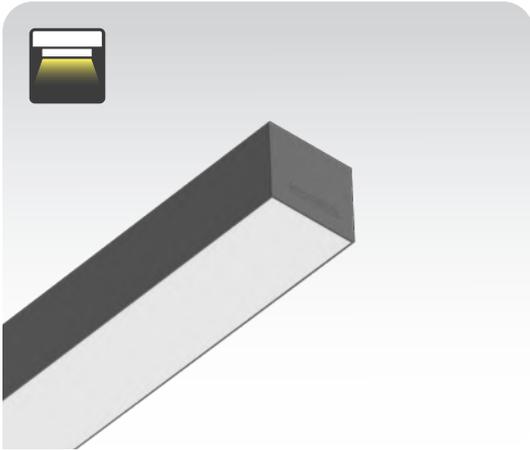
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
565	17.1 W	1 499 lm	87.7	4033.057.xAL	94,61	-	-	4233.057.xAL	125,30
845	23.0 W	2 248 lm	97.8	4033.085.xAL	125,68	4133.085.xAL	149,60	4233.085.xAL	147,75
1125	29.5 W	2 998 lm	101.8	4033.113.xAL	146,24	4133.113.xAL	170,16	4233.113.xAL	168,31
1405	36.5 W	3 748 lm	102.7	4033.141.xAL	177,11	4133.141.xAL	201,34	4233.141.xAL	199,02
565	29.4 W	2 998 lm	102.0	4033.257.xAL	114,39	4133.257.xAL	138,16	4233.257.xAL	136,30
845	43.7 W	4 497 lm	102.9	4033.285.xAL	155,91	4133.285.xAL	166,85	4233.285.xAL	164,99
1125	57.4 W	5 996 lm	104.5	4033.211.xAL	181,23	4133.211.xAL	192,17	4233.211.xAL	190,32
1405	70.8 W	7 496 lm	105.9	4033.215.xAL	218,19	4133.215.xAL	229,59	4233.215.xAL	227,27



Opalino (4xxx.xxx.xOL)
Prismático (4xxx.xxx.xPL)
Alumínio (4xxx.xxx.xAL)

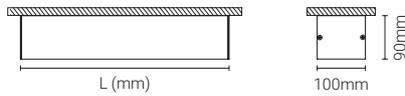


81,29€ 104,78€
Possível incluir estes componentes elétricos a partir de 710mm.



@Projeto: nicolatremacoldi.com | Iluminação: sbdiluminacion.com

4043



4x43.xxx.104 - Difusor Opalino - 4000K IK05 | IP40 | Módulo LED

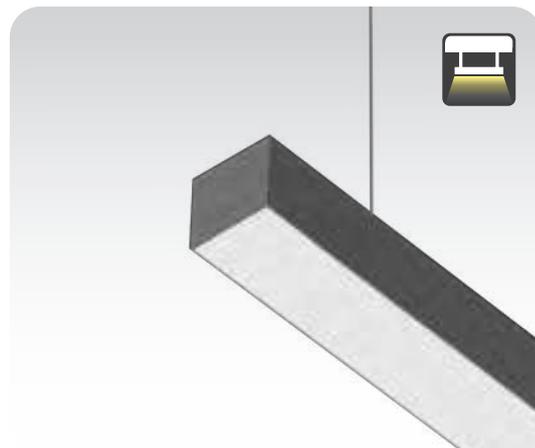
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
290	8.7 W	664 lm	76.4	4043.029.xxL	51,94	-	-	-	-
430	12.9 W	997 lm	77.3	4043.043.xxL	64,25	-	-	-	-
570	17.1 W	1 329 lm	77.7	4043.057.xxL	71,98	-	-	4243.057.xxL	102,67
710	19.6 W	1 661 lm	84.7	4043.071.xxL	92,92	4143.071.xxL	116,84	4243.071.xxL	114,99
850	23.0 W	1 993 lm	86.6	4043.085.xxL	102,79	4143.085.xxL	126,72	4243.085.xxL	124,86
990	26.4 W	2 325 lm	88.1	4043.099.xxL	115,11	4143.099.xxL	139,03	4243.099.xxL	137,18
1130	29.4 W	2 657 lm	90.4	4043.113.xxL	122,83	4143.113.xxL	146,76	4243.113.xxL	144,90
1270	33.2 W	2 990 lm	90.0	4043.127.xxL	135,30	4143.127.xxL	159,54	4243.127.xxL	157,22
1410	36.5 W	3 322 lm	91.0	4043.141.xxL	145,18	4143.141.xxL	169,41	4243.141.xxL	167,09
1550	40.3 W	3 654 lm	90.7	4043.155.xxL	157,49	4143.155.xxL	181,73	4243.155.xxL	179,41
1690	43.7 W	3 986 lm	91.2	4043.169.xxL	165,22	4143.169.xxL	189,45	4243.169.xxL	187,13
1830	47.1 W	4 319 lm	91.7	4043.183.xxL	177,53	4143.183.xxL	201,77	4243.183.xxL	199,45
1970	50.5 W	4 651 lm	92.1	4043.197.xxL	187,41	4143.197.xxL	211,64	4243.197.xxL	209,32
2110	54.0 W	4 983 lm	92.3	4043.211.xxL	201,02	4143.211.xxL	225,25	4243.211.xxL	222,93
2250	57.4 W	5 315 lm	92.6	4043.225.xxL	208,75	4143.225.xxL	232,98	4243.225.xxL	230,66
2390	60.8 W	5 647 lm	92.9	4043.239.xxL	233,89	4143.239.xxL	283,00	4243.239.xxL	268,01
2530	64.0 W	5 979 lm	93.4	4043.253.xxL	243,76	4143.253.xxL	292,88	4243.253.xxL	277,89
2670	67.4 W	6 312 lm	93.6	4043.267.xxL	256,08	4143.267.xxL	305,19	4243.267.xxL	290,20
2810	70.8 W	6 644 lm	93.8	4043.281.xxL	263,80	4143.281.xxL	313,38	4243.281.xxL	297,93
2950	74.2 W	6 977 lm	94.0	4043.295.xxL	276,12	4143.295.xxL	326,16	4243.295.xxL	310,24
3090	77.6 W	7 309 lm	94.2	4043.309.xxL	285,99	4143.309.xxL	336,03	4243.309.xxL	320,12
3230	81.0 W	7 641 lm	94.3	4043.323.xxL	298,31	4143.323.xxL	348,35	4243.323.xxL	332,43
3370	84.8 W	7 973 lm	94.0	4043.337.xxL	306,03	4143.337.xxL	356,07	4243.337.xxL	340,16
3510	88.2 W	8 305 lm	94.2	4043.351.xxL	331,08	4143.351.xxL	371,08	4243.351.xxL	373,30
3650	91.6 W	8 638 lm	94.3	4043.365.xxL	340,96	4143.365.xxL	380,95	4243.365.xxL	383,18
3790	95.0 W	8 970 lm	94.4	4043.379.xxL	353,27	4143.379.xxL	393,27	4243.379.xxL	395,49
3930	98.4 W	9 302 lm	94.5	4043.393.xxL	361,00	4143.393.xxL	400,99	4243.393.xxL	403,22
4070	101.4 W	9 635 lm	95.0	4043.407.xxL	373,31	4143.407.xxL	413,31	4243.407.xxL	415,53
4210	105.2 W	9 967 lm	94.7	4043.421.xxL	383,19	4143.421.xxL	423,18	4243.421.xxL	425,41
4350	108.6 W	10 300 lm	94.8	4043.435.xxL	395,50	4143.435.xxL	435,50	4243.435.xxL	437,72
4490	112.0 W	10 632 lm	94.9	4043.449.xxL	403,23	4143.449.xxL	443,22	4243.449.xxL	445,45
4630	115.4 W	10 964 lm	95.0	4043.463.xxL	428,37	4143.463.xxL	493,25	4243.463.xxL	482,80
4770	118.8 W	11 297 lm	95.1	4043.477.xxL	438,24	4143.477.xxL	503,59	4243.477.xxL	492,67
4910	122.2 W	11 629 lm	95.2	4043.491.xxL	450,56	4143.491.xxL	515,90	4243.491.xxL	504,99
5050	125.6 W	11 962 lm	95.2	4043.505.xxL	458,28	4143.505.xxL	523,63	4243.505.xxL	512,72

4x43.xxx.1A4 - Difusor de Alumínio - 4000K IK05 | IP20 | Módulo LED

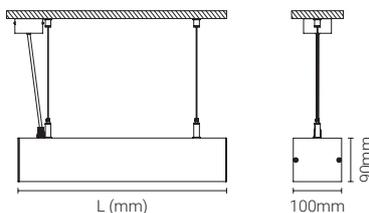
565	17.1 W	1 499 lm	87.7	4043.057.xAL	95,84	-	-	4243.057.xAL	129,60
845	23.0 W	2 248 lm	97.8	4043.085.xAL	130,17	4143.085.xAL	156,49	4243.085.xAL	154,45
1125	29.5 W	2 998 lm	101.8	4043.113.xAL	152,66	4143.113.xAL	178,97	4243.113.xAL	176,94
1405	36.5 W	3 748 lm	102.7	4043.141.xAL	186,48	4143.141.xAL	213,14	4243.141.xAL	210,58
565	29.4 W	2 998 lm	102.0	4043.257.xAL	121,18	4143.257.xAL	157,00	4243.257.xAL	154,97
845	43.7 W	4 497 lm	102.9	4043.285.xAL	166,53	4143.285.xAL	192,95	4243.285.xAL	190,92
1125	57.4 W	5 996 lm	104.5	4043.211.xAL	195,78	4143.211.xAL	222,09	4243.211.xAL	220,06
1405	70.8 W	7 496 lm	105.9	4043.215.xAL	219,76	4143.215.xAL	298,17	4243.215.xAL	295,61

- 1** Branco (4xx3.xxx.1xL)
 - 2** Cinza (4xx3.xxx.2xL)
 - 3** Cinza Satinado (4xx3.xxx.3xL)
 - 4** Escovado (4xx3.xxx.4xL)
 - 7** Grafite (4xx3.xxx.7xL)
 - 9** Preto (4xx3.xxx.9xL)
 - 0** RAL (sob consulta)
-
- 2700K** (4xx3.xxx.xx2)
 - 3000K** (4xx3.xxx.xx3)
 - 4000K** (4xx3.xxx.xx4)
 - 5000K** (4xx3.xxx.xx5)
 - 6500K** (4xx3.xxx.xx7)
 - Tunable White** (sob consulta)





4053



4x53.xxx.104 - Difusor Opalino - 4000K IK05 | IP40 | Módulo LED

L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
290	8.7 W	664 lm	76.4	4053.029.xxL	63,68	-	-	-	-
430	12.9 W	997 lm	77.3	4053.043.xxL	76,00	-	-	-	-
570	17.1 W	1 329 lm	77.7	4053.057.xxL	83,73	-	-	4253.057.xxL	114,42
710	19.6 W	1 661 lm	84.7	4053.071.xxL	104,66	4153.071.xxL	128,59	4253.071.xxL	126,73
850	23.0 W	1 993 lm	86.6	4053.085.xxL	114,54	4153.085.xxL	138,46	4253.085.xxL	136,61
990	26.4 W	2 325 lm	88.1	4053.099.xxL	126,85	4153.099.xxL	150,78	4253.099.xxL	148,92
1130	29.4 W	2 657 lm	90.4	4053.113.xxL	134,58	4153.113.xxL	158,50	4253.113.xxL	156,65
1270	33.2 W	2 990 lm	90.0	4053.127.xxL	147,05	4153.127.xxL	171,28	4253.127.xxL	168,96
1410	36.5 W	3 322 lm	91.0	4053.141.xxL	156,92	4153.141.xxL	181,16	4253.141.xxL	178,84
1550	40.3 W	3 654 lm	90.7	4053.155.xxL	169,24	4153.155.xxL	193,47	4253.155.xxL	191,15
1690	43.7 W	3 986 lm	91.2	4053.169.xxL	176,96	4153.169.xxL	201,20	4253.169.xxL	198,88
1830	47.1 W	4 319 lm	91.7	4053.183.xxL	189,28	4153.183.xxL	213,51	4253.183.xxL	211,19
1970	50.5 W	4 651 lm	92.1	4053.197.xxL	199,15	4153.197.xxL	223,38	4253.197.xxL	221,07
2110	54.0 W	4 983 lm	92.3	4053.211.xxL	212,77	4153.211.xxL	237,00	4253.211.xxL	234,68
2250	57.4 W	5 315 lm	92.6	4053.225.xxL	220,49	4153.225.xxL	244,72	4253.225.xxL	242,41
2390	60.8 W	5 647 lm	92.9	4053.239.xxL	245,63	4153.239.xxL	294,75	4253.239.xxL	279,76
2530	64.0 W	5 979 lm	93.4	4053.253.xxL	255,51	4153.253.xxL	304,62	4253.253.xxL	289,63
2670	67.4 W	6 312 lm	93.6	4053.267.xxL	267,82	4153.267.xxL	316,94	4253.267.xxL	301,95
2810	70.8 W	6 644 lm	93.8	4053.281.xxL	275,55	4153.281.xxL	325,13	4253.281.xxL	309,67
2950	74.2 W	6 977 lm	94.0	4053.295.xxL	293,86	4153.295.xxL	343,90	4253.295.xxL	327,98
3090	77.6 W	7 309 lm	94.2	4053.309.xxL	303,73	4153.309.xxL	353,78	4253.309.xxL	337,86
3230	81.0 W	7 641 lm	94.3	4053.323.xxL	316,05	4153.323.xxL	366,09	4253.323.xxL	350,17
3370	84.8 W	7 973 lm	94.0	4053.337.xxL	323,77	4153.337.xxL	373,82	4253.337.xxL	357,90
3510	88.2 W	8 305 lm	94.2	4053.351.xxL	348,82	4153.351.xxL	388,82	4253.351.xxL	391,05
3650	91.6 W	8 638 lm	94.3	4053.365.xxL	358,70	4153.365.xxL	398,69	4253.365.xxL	400,92
3790	95.0 W	8 970 lm	94.4	4053.379.xxL	371,01	4153.379.xxL	411,01	4253.379.xxL	413,24
3930	98.4 W	9 302 lm	94.5	4053.393.xxL	378,74	4153.393.xxL	418,74	4253.393.xxL	420,96
4070	101.4 W	9 635 lm	95.0	4053.407.xxL	391,05	4153.407.xxL	431,05	4253.407.xxL	433,28
4210	105.2 W	9 967 lm	94.7	4053.421.xxL	400,93	4153.421.xxL	440,92	4253.421.xxL	443,15
4350	108.6 W	10 300 lm	94.8	4053.435.xxL	413,24	4153.435.xxL	453,24	4253.435.xxL	455,47
4490	112.0 W	10 632 lm	94.9	4053.449.xxL	420,97	4153.449.xxL	460,97	4253.449.xxL	463,19
4630	115.4 W	10 964 lm	95.0	4053.463.xxL	446,11	4153.463.xxL	510,99	4253.463.xxL	500,54
4770	118.8 W	11 297 lm	95.1	4053.477.xxL	455,99	4153.477.xxL	521,33	4253.477.xxL	510,42
4910	122.2 W	11 629 lm	95.2	4053.491.xxL	468,30	4153.491.xxL	533,64	4253.491.xxL	522,73
5050	125.6 W	11 962 lm	95.2	4053.505.xxL	476,03	4153.505.xxL	541,37	4253.505.xxL	530,46

4x53.xxx.1A4 - Difusor de Alumínio - 4000K IK05 | IP20 | Módulo LED

L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
565	17.1 W	1 499 lm	87.7	4053.057.xAL	98,87	-	-	4253.057.xAL	129,57
845	23.0 W	2 248 lm	97.8	4053.085.xAL	130,08	4153.085.xAL	154,01	4253.085.xAL	152,15
1125	29.5 W	2 998 lm	101.8	4053.113.xAL	150,53	4153.113.xAL	174,45	4253.113.xAL	172,59
1405	36.5 W	3 748 lm	102.7	4053.141.xAL	181,27	4153.141.xAL	205,51	4253.141.xAL	203,19
565	29.4 W	2 998 lm	102.0	4053.257.xAL	121,90	4153.257.xAL	154,47	4253.257.xAL	152,62
845	43.7 W	4 497 lm	102.9	4053.285.xAL	163,13	4153.285.xAL	187,15	4253.285.xAL	185,30
1125	57.4 W	5 996 lm	104.5	4053.211.xAL	189,72	4153.211.xAL	213,64	4253.211.xAL	211,79
1405	70.8 W	7 496 lm	105.9	4053.215.xAL	211,52	4153.215.xAL	282,80	4253.215.xAL	280,48



Opalino
(4x3.xxx.x0L)



Prismático
(4x3.xxx.xPL)



Alumínio
(4x3.xxx.xAL)



81,29€



104,78€

*Informação sobre acessórios do 4053 na página 100.

Possível incluir estes componentes elétricos a partir de 710mm.



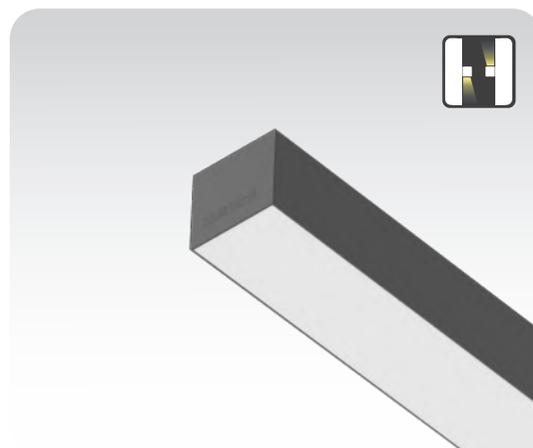
@stock images tromilux

Acessórios 1 2 7 9 0

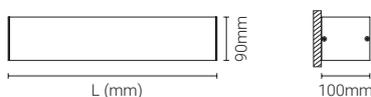
<p>Standard/Incluído</p>  <p>5084.FSR.xXX Florão Saliente Redondo Ø58mm</p>	<p>Opção</p>  <p>5084.FSQ.xXX Florão Saliente Quadrado 58x58mm 9,36€</p>	<p>Opção</p>  <p>5084.FER.xXX Florão Encastrado Redondo Ø55mm 8,77€</p>	<p>Opção</p>  <p>5084.FEQ.xXX Florão Encastrado Quadrado 50x50mm 8,87€</p>	<p>Standard/Incluído</p>  <p>5084.C01.XXX Cabos de Suspensão 5084.xAx.XXX Cabos de Alimentação Standard/Incluído 1,5m Outras Medidas na Pág. 419</p>
--	---	--	---	--

1 Branco (4x23.xxx.1xL)	2 Cinza (4x23.xxx.2xL)	3 Cinza Satinado (4x23.xxx.3xL)	4 Escovado (4x23.xxx.4xL)	7 Grafite (4x23.xxx.7xL)	9 Preto (4x23.xxx.9xL)	0 RAL sob consulta
2700K (4x23.xxx.xx2)	3000K (4x23.xxx.xx3)	4000K (4x23.xxx.xx4)	5000K (4x23.xxx.xx5)	6500K (4x23.xxx.xx7)	Tunable White (sob consulta)	





4023



4x23.xxx.104 - Difusor Opalino - 4000K IK05 | IP40 | Módulo LED

L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
290	8.7 W	664 lm	76.4	4023.029.xxL	51,94	-	-	-	-
430	12.9 W	997 lm	77.3	4023.043.xxL	64,25	-	-	-	-
570	17.1 W	1 329 lm	77.7	4023.057.xxL	71,98	-	-	4223.057.xxL	102,67
710	19.6 W	1 661 lm	84.7	4023.071.xxL	92,92	4123.071.xxL	116,84	4223.071.xxL	114,99
850	23.0 W	1 993 lm	86.6	4023.085.xxL	102,79	4123.085.xxL	126,72	4223.085.xxL	124,86
990	26.4 W	2 325 lm	88.1	4023.099.xxL	115,11	4123.099.xxL	139,03	4223.099.xxL	137,18
1130	29.4 W	2 657 lm	90.4	4023.113.xxL	122,83	4123.113.xxL	146,76	4223.113.xxL	144,90
1270	33.2 W	2 990 lm	90.0	4023.127.xxL	135,30	4123.127.xxL	159,54	4223.127.xxL	157,22
1410	36.5 W	3 322 lm	91.0	4023.141.xxL	145,18	4123.141.xxL	169,41	4223.141.xxL	167,09
1550	40.3 W	3 654 lm	90.7	4023.155.xxL	157,49	4123.155.xxL	181,73	4223.155.xxL	179,41
1690	43.7 W	3 986 lm	91.2	4023.169.xxL	165,22	4123.169.xxL	189,45	4223.169.xxL	187,13
1830	47.1 W	4 319 lm	91.7	4023.183.xxL	177,53	4123.183.xxL	201,77	4223.183.xxL	199,45
1970	50.5 W	4 651 lm	92.1	4023.197.xxL	187,41	4123.197.xxL	211,64	4223.197.xxL	209,32
2110	54.0 W	4 983 lm	92.3	4023.211.xxL	201,02	4123.211.xxL	225,25	4223.211.xxL	222,93
2250	57.4 W	5 315 lm	92.6	4023.225.xxL	208,75	4123.225.xxL	232,98	4223.225.xxL	230,66
2390	60.8 W	5 647 lm	92.9	4023.239.xxL	233,89	4123.239.xxL	283,00	4223.239.xxL	268,01
2530	64.0 W	5 979 lm	93.4	4023.253.xxL	243,76	4123.253.xxL	292,88	4223.253.xxL	277,89
2670	67.4 W	6 312 lm	93.6	4023.267.xxL	256,08	4123.267.xxL	305,19	4223.267.xxL	290,20
2810	70.8 W	6 644 lm	93.8	4023.281.xxL	263,80	4123.281.xxL	313,38	4223.281.xxL	297,93
2950	74.2 W	6 977 lm	94.0	4023.295.xxL	276,12	4123.295.xxL	326,16	4223.295.xxL	310,24
3090	77.6 W	7 309 lm	94.2	4023.309.xxL	285,99	4123.309.xxL	336,03	4223.309.xxL	320,12
3230	81.0 W	7 641 lm	94.3	4023.323.xxL	298,31	4123.323.xxL	348,35	4223.323.xxL	332,43
3370	84.8 W	7 973 lm	94.0	4023.337.xxL	306,03	4123.337.xxL	356,07	4223.337.xxL	340,16
3510	88.2 W	8 305 lm	94.2	4023.351.xxL	331,08	4123.351.xxL	371,08	4223.351.xxL	373,30
3650	91.6 W	8 638 lm	94.3	4023.365.xxL	340,96	4123.365.xxL	380,95	4223.365.xxL	383,18
3790	95.0 W	8 970 lm	94.4	4023.379.xxL	353,27	4123.379.xxL	393,27	4223.379.xxL	395,49
3930	98.4 W	9 302 lm	94.5	4023.393.xxL	361,00	4123.393.xxL	400,99	4223.393.xxL	403,22
4070	101.4 W	9 635 lm	95.0	4023.407.xxL	373,31	4123.407.xxL	413,31	4223.407.xxL	415,53
4210	105.2 W	9 967 lm	94.7	4023.421.xxL	383,19	4123.421.xxL	423,18	4223.421.xxL	425,41
4350	108.6 W	10 300 lm	94.8	4023.435.xxL	395,50	4123.435.xxL	435,50	4223.435.xxL	437,72
4490	112.0 W	10 632 lm	94.9	4023.449.xxL	403,23	4123.449.xxL	443,22	4223.449.xxL	445,45
4630	115.4 W	10 964 lm	95.0	4023.463.xxL	428,37	4123.463.xxL	493,25	4223.463.xxL	482,80
4770	118.8 W	11 297 lm	95.1	4023.477.xxL	438,24	4123.477.xxL	503,59	4223.477.xxL	492,67
4910	122.2 W	11 629 lm	95.2	4023.491.xxL	450,56	4123.491.xxL	515,90	4223.491.xxL	504,99
5050	125.6 W	11 962 lm	95.2	4023.505.xxL	458,28	4123.505.xxL	523,63	4223.505.xxL	512,72



Opalino
(4x23.xxx.xOL)



Prismático
(4x23.xxx.xPL)



81,29€



104,78€

Possível incluir estes componentes elétricos a partir de 710mm.



PF26



Luminária com 26mm de espessura, diversas alturas e diversos comprimentos disponíveis, equipada com fita LED IP20 ou IP65.

Podem ser instaladas em linhas contínuas, com a forma e comprimento solicitados.

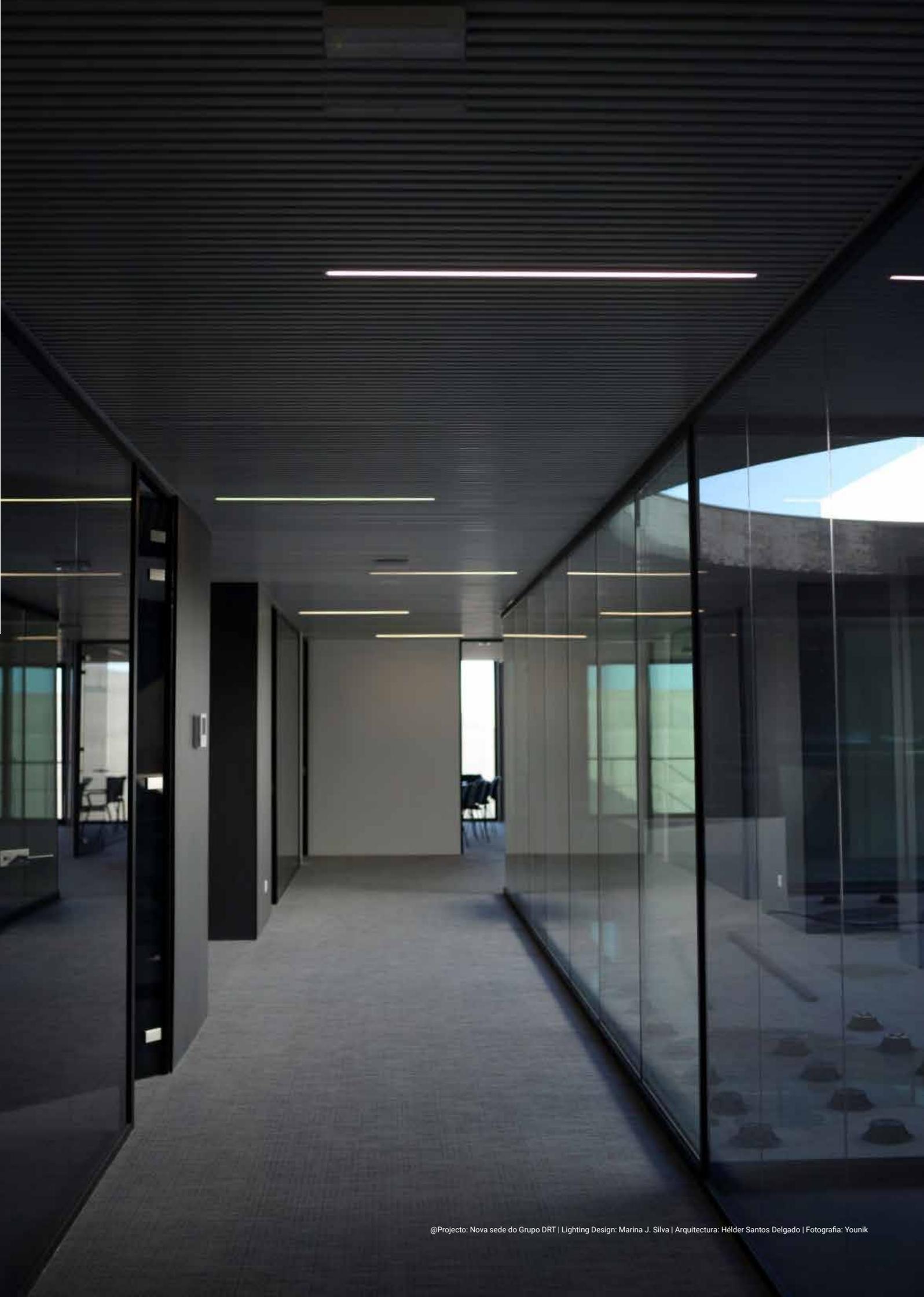
Existem nas várias aplicações, encastrar sem aba de remate, encastrar com aba de remate, saliente, suspensa e sanca para utilização em espaços interiores, com projeção de luz descendente e na versão de sanca luz ascendente.

Corpo em alumínio extrudido com possibilidade de pintura em diversas cores.

Difusor em policarbonato opalino à face do perfil ou saliente e difusor black como opção. Driver remoto. 1-10V sob consulta.

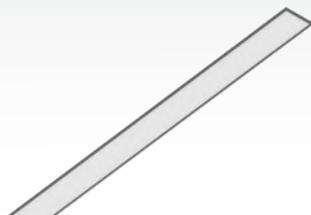
Os valores apresentados em tabela correspondem ao perfil na sua versão em branco, com difusor opalino e cor do LED 4000K



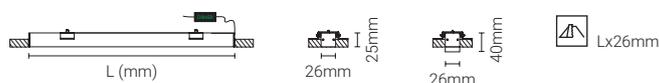




@stock images tromilux



4525



Driver Remoto Incluído (não integrado na luminária)

4x25.xxx.104 - Difusor Opalino - 4000K						IK03 IP40 Fita LED	
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código DALI	DALI (€)
515	6.3 W	296 lm	64.3	4525.051.xxL	43,60	4725.051.xxL	94,39
615	7.5 W	360 lm	64.8	4525.061.xxL	48,07	4725.061.xxL	98,85
715	8.7 W	418 lm	65.2	4525.071.xxL	52,54	4725.071.xxL	103,32
815	9.9 W	428 lm	65.5	4525.081.xxL	57,00	4725.081.xxL	107,79
915	11.1 W	544 lm	65.7	4525.091.xxL	61,47	4725.091.xxL	112,25
1015	12.3 W	602 lm	65.9	4525.101.xxL	65,94	4725.101.xxL	116,72
1115	13.5 W	583 lm	66.0	4525.111.xxL	70,40	4725.111.xxL	121,19
1215	14.7 W	640 lm	66.1	4525.121.xxL	74,87	4725.121.xxL	125,65
1315	15.9 W	692 lm	66.2	4525.131.xxL	79,33	4725.131.xxL	130,12
1415	17.1 W	743 lm	66.3	4525.141.xxL	83,80	4725.141.xxL	134,58
1515	18.3 W	796 lm	66.4	4525.151.xxL	88,27	4725.151.xxL	139,05
1615	19.5 W	854 lm	66.5	4525.161.xxL	93,72	4725.161.xxL	144,51
1715	20.7 W	905 lm	66.5	4525.171.xxL	98,19	4725.171.xxL	148,97
1815	21.9 W	961 lm	66.6	4525.181.xxL	102,66	4725.181.xxL	153,44
1915	23.1 W	1 016 lm	66.6	4525.191.xxL	107,12	4725.191.xxL	157,91
2015	24.3 W	1 067 lm	66.7	4525.201.xxL	111,59	4725.201.xxL	162,37
2115	25.5 W	1 117 lm	66.7	4525.211.xxL	116,05	4725.211.xxL	166,84
2215	26.7 W	1 174 lm	66.7	4525.221.xxL	120,52	4725.221.xxL	171,30
2315	27.9 W	1 225 lm	66.8	4525.231.xxL	124,99	4725.231.xxL	175,77
2415	29.1 W	1 277 lm	66.8	4525.241.xxL	129,45	4725.241.xxL	180,24
2515	30.3 W	1 330 lm	66.8	4525.251.xxL	133,92	4725.251.xxL	184,70
2615	31.5 W	1 387 lm	66.9	4525.261.xxL	138,39	4725.261.xxL	189,17
2715	32.7 W	1 439 lm	66.9	4525.271.xxL	142,85	4725.271.xxL	193,64
2815	33.9 W	1 494 lm	66.9	4525.281.xxL	168,18	4725.281.xxL	213,74
2915	35.1 W	1 550 lm	66.9	4525.291.xxL	172,65	4725.291.xxL	218,21
3015	36.3 W	1 604 lm	66.9	4525.301.xxL	177,12	4725.301.xxL	222,68

*1-10V sob consulta

- 1** Branco (4x25.xxx.1xL)
- 2** Cinza (4x25.xxx.2xL)
- 3** Cinza Satinado (4x25.xxx.3xL)
- 4** Escovado (4x25.xxx.4xL)
- 7** Grafite (4x25.xxx.7xL)
- 9** Preto (4x25.xxx.9xL)
- 0** RAL (sob consulta)

- 2700K** (4x25.xxx.xx2)
- 3000K** (4x25.xxx.xx3)
- 4000K** (4x25.xxx.xx4)
- 6500K** (4x25.xxx.xx7)
- RGB** (sob consulta)
- Tunable White** (sob consulta)





@www.rarquitectura.pt | harmonize dental clinic

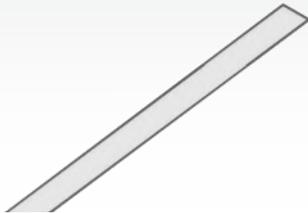
4x25.xxx.104 - Difusor Opalino - 4000K

IK03 | IP65 | Driver IP20 | Fita LED

L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código DALI	DALI (€)
525	8.2 W	356 lm	43.5	4525.052.xxL	45,15	4725.052.xxL	95,93
625	9.8 W	428 lm	43.6	4525.062.xxL	49,92	4725.062.xxL	100,71
725	11.4 W	499 lm	43.8	4525.072.xxL	54,70	4725.072.xxL	105,48
825	13.1 W	570 lm	43.5	4525.082.xxL	59,48	4725.082.xxL	110,26
925	14.7 W	642 lm	43.6	4525.092.xxL	64,25	4725.092.xxL	115,03
1025	16.1 W	713 lm	44.3	4525.102.xxL	69,03	4725.102.xxL	119,81
1125	18.0 W	784 lm	43.6	4525.112.xxL	73,80	4725.112.xxL	124,59
1225	19.6 W	855 lm	43.6	4525.122.xxL	78,58	4725.122.xxL	129,36
1325	21.2 W	927 lm	43.7	4525.132.xxL	83,35	4725.132.xxL	134,14
1425	22.8 W	998 lm	43.8	4525.142.xxL	88,13	4725.142.xxL	138,91
1525	24.3 W	1 069 lm	44.0	4525.152.xxL	92,90	4725.152.xxL	143,69
1625	25.9 W	1 140 lm	44.0	4525.162.xxL	98,67	4725.162.xxL	149,45
1725	27.5 W	1 212 lm	44.1	4525.172.xxL	103,44	4725.172.xxL	154,23
1825	29.2 W	1 283 lm	43.9	4525.182.xxL	108,22	4725.182.xxL	159,00
1925	30.8 W	1 354 lm	44.0	4525.192.xxL	112,99	4725.192.xxL	163,78
2025	32.2 W	1 426 lm	44.3	4525.202.xxL	117,77	4725.202.xxL	168,55
2125	34.1 W	1 497 lm	43.9	4525.212.xxL	122,55	4725.212.xxL	173,33
2225	35.7 W	1 568 lm	43.9	4525.222.xxL	127,32	4725.222.xxL	178,10
2325	37.3 W	1 639 lm	44.0	4525.232.xxL	132,10	4725.232.xxL	182,88
2425	38.9 W	1 711 lm	44.0	4525.242.xxL	136,87	4725.242.xxL	187,66
2525	40.4 W	1 782 lm	44.1	4525.252.xxL	141,65	4725.252.xxL	192,43
2625	42.0 W	1 853 lm	44.1	4525.262.xxL	146,42	4725.262.xxL	197,21
2725	43.6 W	1 925 lm	44.1	4525.272.xxL	151,20	4725.272.xxL	201,98
2825	45.3 W	1 996 lm	44.1	4525.282.xxL	176,84	4725.282.xxL	222,40
2925	45.3 W	2 067 lm	45.6	4525.292.xxL	181,61	4725.292.xxL	227,17
3025	48.3 W	2 138 lm	44.3	4525.302.xxL	186,39	4725.302.xxL	231,95

*1-10V sob consulta
**Driver IP65 sob consulta

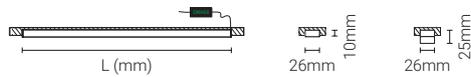




4503



@Renvatio Constructora | ALEM Arquitectura



Driver Remoto Incluído (não integrado na luminária)

4x03.xxx.104 - Difusor Opalino - 4000K IK03 | IP40 | Fita COB LED

L1 (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código DALI	DALI (€)
515	9.5 W	352 lm	37.1	4503.051.xxL	43,60	4703.051.xxL	94,39
615	11.4 W	423 lm	37.0	4503.061.xxL	48,07	4703.061.xxL	98,85
715	13.3 W	493 lm	37.0	4503.071.xxL	52,54	4703.071.xxL	103,32
815	15.2 W	564 lm	37.0	4503.081.xxL	57,00	4703.081.xxL	107,79
915	17.1 W	635 lm	37.1	4503.091.xxL	61,47	4703.091.xxL	112,25
1015	19.0 W	706 lm	37.1	4503.101.xxL	65,94	4703.101.xxL	116,72
1115	20.9 W	776 lm	37.1	4503.111.xxL	70,40	4703.111.xxL	121,19
1215	22.8 W	847 lm	37.1	4503.121.xxL	74,87	4703.121.xxL	125,65
1315	24.7 W	918 lm	37.1	4503.131.xxL	79,33	4703.131.xxL	130,12
1415	26.6 W	988 lm	37.1	4503.141.xxL	83,80	4703.141.xxL	134,58
1515	28.5 W	1 059 lm	37.1	4503.151.xxL	88,27	4703.151.xxL	139,05
1615	30.4 W	1 130 lm	37.1	4503.161.xxL	93,72	4703.161.xxL	144,51
1715	32.3 W	1 201 lm	37.1	4503.171.xxL	98,19	4703.171.xxL	148,97
1815	34.2 W	1 271 lm	37.1	4503.181.xxL	102,66	4703.181.xxL	153,44
1915	36.1 W	1 342 lm	37.1	4503.191.xxL	107,12	4703.191.xxL	157,91
2015	38.0 W	1 413 lm	37.1	4503.201.xxL	111,59	4703.201.xxL	162,37
2115	39.9 W	1 483 lm	37.2	4503.211.xxL	116,05	4703.211.xxL	166,84
2215	41.8 W	1 554 lm	37.2	4503.221.xxL	120,52	4703.221.xxL	171,30
2315	43.7 W	1 625 lm	37.2	4503.231.xxL	124,99	4703.231.xxL	175,77
2415	45.6 W	1 696 lm	37.2	4503.241.xxL	129,45	4703.241.xxL	180,24
2515	47.5 W	1 766 lm	37.2	4503.251.xxL	133,92	4703.251.xxL	184,70
2615	49.4 W	1 837 lm	37.2	4503.261.xxL	138,39	4703.261.xxL	189,17
2715	51.3 W	1 908 lm	37.2	4503.271.xxL	142,85	4703.271.xxL	193,64
2815	53.2 W	1 978 lm	37.2	4503.281.xxL	168,18	4703.281.xxL	213,74
2915	55.1 W	2 049 lm	37.2	4503.291.xxL	172,65	4703.291.xxL	218,21
3015	57.0 W	2 120 lm	37.2	4503.301.xxL	177,12	4703.301.xxL	222,68

*1-10V sob consulta

1 Branco (4x03.xxx.1xL)
2 Cinza (4x03.xxx.2xL)
3 Cinza Satinado (4x03.xxx.3xL)
4 Escovado (4x03.xxx.4xL)
7 Grafite (4x03.xxx.7xL)
9 Preto (4x03.xxx.9xL)
0 RAL (sob consulta)

2700K (4x03.xxx.xx2)
3000K (4x03.xxx.xx3)
4000K (4x03.xxx.xx4)
6500K (4x03.xxx.xx7)
RGB (sob consulta)
Tunable White (sob consulta)





Renovatio Constructora | ALEM Arquitectura

4x03.xxx.104 - Difusor Opalino - 4000K				IK03 IP65 Driver IP20 Fita COB LED			
L1 (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código DALI	DALI (€)
525	9.5 W	352 lm	37.1	4503.052.xxL	45,15	4703.052.xxL	95,93
625	11.4 W	423 lm	37.0	4503.062.xxL	49,92	4703.062.xxL	100,71
725	13.3 W	493 lm	37.0	4503.072.xxL	54,70	4703.072.xxL	105,48
825	15.2 W	564 lm	37.0	4503.082.xxL	59,48	4703.082.xxL	110,26
925	17.1 W	635 lm	37.1	4503.092.xxL	64,25	4703.092.xxL	115,03
1025	19.0 W	706 lm	37.1	4503.102.xxL	69,03	4703.102.xxL	119,81
1125	20.9 W	776 lm	37.1	4503.112.xxL	73,80	4703.112.xxL	124,59
1225	22.8 W	847 lm	37.1	4503.122.xxL	78,58	4703.122.xxL	129,36
1325	24.7 W	918 lm	37.1	4503.132.xxL	83,35	4703.132.xxL	134,14
1425	26.6 W	988 lm	37.1	4503.142.xxL	88,13	4703.142.xxL	138,91
1525	28.5 W	1 059 lm	37.1	4503.152.xxL	92,90	4703.152.xxL	143,69
1625	30.4 W	1 130 lm	37.1	4503.162.xxL	98,67	4703.162.xxL	149,45
1725	32.3 W	1 201 lm	37.1	4503.172.xxL	103,44	4703.172.xxL	154,23
1825	34.2 W	1 271 lm	37.1	4503.182.xxL	108,22	4703.182.xxL	159,00
1925	36.1 W	1 342 lm	37.1	4503.192.xxL	112,99	4703.192.xxL	163,78
2025	38.0 W	1 413 lm	37.1	4503.202.xxL	117,77	4703.202.xxL	168,55
2125	39.9 W	1 483 lm	37.2	4503.212.xxL	122,55	4703.212.xxL	173,33
2225	41.8 W	1 554 lm	37.2	4503.222.xxL	127,32	4703.222.xxL	178,10
2325	43.7 W	1 625 lm	37.2	4503.232.xxL	132,10	4703.232.xxL	182,88
2425	45.6 W	1 696 lm	37.2	4503.242.xxL	136,87	4703.242.xxL	187,66
2525	47.5 W	1 766 lm	37.2	4503.252.xxL	141,65	4703.252.xxL	192,43
2625	49.4 W	1 837 lm	37.2	4503.262.xxL	146,42	4703.262.xxL	197,21
2725	51.3 W	1 908 lm	37.2	4503.272.xxL	151,20	4703.272.xxL	201,98
2825	53.2 W	1 978 lm	37.2	4503.282.xxL	176,84	4703.282.xxL	222,40
2925	55.1 W	2 049 lm	37.2	4503.292.xxL	181,61	4703.292.xxL	227,17
3025	57.0 W	2 120 lm	37.2	4503.302.xxL	186,39	4703.302.xxL	231,95

*1-10V sob consulta
**Driver IP65 sob consulta



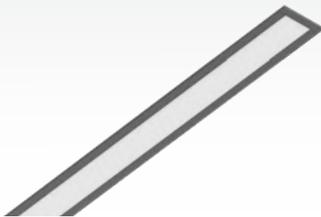
Opalino Saliente
(4x03.xxx.xSL)



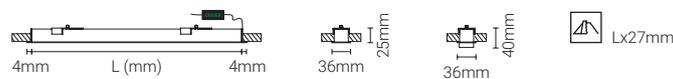
Opalino
(4x03.xxx.xOL)



Black
(4x03.xxx.xBL)



4531



Driver Remoto Incluído (não integrado na luminária)

4x31.xxx.104 - Difusor Opalino - 4000K						IK03 IP40 Fita LED	
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código DALI	DALI (€)
515	6.3 W	296 lm	64.3	4531.051.xxL	43,29	4731.051.xxL	94,08
615	7.5 W	360 lm	64.8	4531.061.xxL	47,76	4731.061.xxL	98,54
715	8.7 W	418 lm	65.2	4531.071.xxL	52,23	4731.071.xxL	103,01
815	9.9 W	428 lm	65.5	4531.081.xxL	56,69	4731.081.xxL	107,48
915	11.1 W	544 lm	65.7	4531.091.xxL	61,16	4731.091.xxL	111,94
1015	12.3 W	602 lm	65.9	4531.101.xxL	65,63	4731.101.xxL	116,41
1115	13.5 W	583 lm	66.0	4531.111.xxL	70,09	4731.111.xxL	120,88
1215	14.7 W	640 lm	66.1	4531.121.xxL	74,56	4731.121.xxL	125,34
1315	15.9 W	692 lm	66.2	4531.131.xxL	79,03	4731.131.xxL	129,81
1415	17.1 W	743 lm	66.3	4531.141.xxL	83,49	4731.141.xxL	134,28
1515	18.3 W	796 lm	66.4	4531.151.xxL	87,96	4731.151.xxL	138,74
1615	19.5 W	854 lm	66.5	4531.161.xxL	93,26	4731.161.xxL	144,04
1715	20.7 W	905 lm	66.5	4531.171.xxL	97,73	4731.171.xxL	148,51
1815	21.9 W	961 lm	66.6	4531.181.xxL	102,19	4731.181.xxL	152,98
1915	23.1 W	1 016 lm	66.6	4531.191.xxL	106,66	4731.191.xxL	157,44
2015	24.3 W	1 067 lm	66.7	4531.201.xxL	111,12	4731.201.xxL	161,91
2115	25.5 W	1 117 lm	66.7	4531.211.xxL	115,59	4731.211.xxL	166,37
2215	26.7 W	1 174 lm	66.7	4531.221.xxL	120,06	4731.221.xxL	170,84
2315	27.9 W	1 225 lm	66.8	4531.231.xxL	124,52	4731.231.xxL	175,31
2415	29.1 W	1 277 lm	66.8	4531.241.xxL	128,99	4731.241.xxL	179,77
2515	30.3 W	1 330 lm	66.8	4531.251.xxL	133,46	4731.251.xxL	184,24
2615	31.5 W	1 387 lm	66.9	4531.261.xxL	137,92	4731.261.xxL	188,71
2715	32.7 W	1 439 lm	66.9	4531.271.xxL	142,39	4731.271.xxL	193,17
2815	33.9 W	1 494 lm	66.9	4531.281.xxL	167,72	4731.281.xxL	213,28
2915	35.1 W	1 550 lm	66.9	4531.291.xxL	172,19	4731.291.xxL	217,75
3015	36.3 W	1 604 lm	66.9	4531.301.xxL	176,65	4731.301.xxL	222,21

*1-10V sob consulta

- 1** Branco (4x31.xxx.1xL)
 - 2** Cinza (4x31.xxx.2xL)
 - 3** Cinza Satinado (4x31.xxx.3xL)
 - 4** Escovado (4x31.xxx.4xL)
 - 7** Grafite (4x31.xxx.7xL)
 - 9** Preto (4x31.xxx.9xL)
 - 0** RAL (sob consulta)
- 2700K** (4x31.xxx.xx2)
 - 3000K** (4x31.xxx.xx3)
 - 4000K** (4x31.xxx.xx4)
 - 6500K** (4x31.xxx.xx7)
 - RGB** (sob consulta)
 - Tunable White** (sob consulta)





@photoshootportugal | Arquitecto Ricardo Carvalho

4x31.xxx.104 - Difusor Opalino - 4000K				IK03 IP65 Driver IP20 Fita LED			
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código DALI	DALI (€)
525	8.2 W	356 lm	43.5	4531.052.xxL	44,84	4731.052.xxL	95,62
625	9.8 W	428 lm	43.6	4531.062.xxL	49,62	4731.062.xxL	100,40
725	11.4 W	499 lm	43.8	4531.072.xxL	54,39	4731.072.xxL	105,17
825	13.1 W	570 lm	43.5	4531.082.xxL	59,17	4731.082.xxL	109,95
925	14.7 W	642 lm	43.6	4531.092.xxL	63,94	4731.092.xxL	114,73
1025	16.1 W	713 lm	44.3	4531.102.xxL	68,72	4731.102.xxL	119,50
1125	18.0 W	784 lm	43.6	4531.112.xxL	73,49	4731.112.xxL	124,28
1225	19.6 W	855 lm	43.6	4531.122.xxL	78,27	4731.122.xxL	129,05
1325	21.2 W	927 lm	43.7	4531.132.xxL	83,04	4731.132.xxL	133,83
1425	22.8 W	998 lm	43.8	4531.142.xxL	87,82	4731.142.xxL	138,60
1525	24.3 W	1 069 lm	44.0	4531.152.xxL	92,59	4731.152.xxL	143,38
1625	25.9 W	1 140 lm	44.0	4531.162.xxL	98,20	4731.162.xxL	148,99
1725	27.5 W	1 212 lm	44.1	4531.172.xxL	102,98	4731.172.xxL	153,76
1825	29.2 W	1 283 lm	43.9	4531.182.xxL	107,76	4731.182.xxL	158,54
1925	30.8 W	1 354 lm	44.0	4531.192.xxL	112,53	4731.192.xxL	163,31
2025	32.2 W	1 426 lm	44.3	4531.202.xxL	117,31	4731.202.xxL	168,09
2125	34.1 W	1 497 lm	43.9	4531.212.xxL	122,08	4731.212.xxL	172,87
2225	35.7 W	1 568 lm	43.9	4531.222.xxL	126,86	4731.222.xxL	177,64
2325	37.3 W	1 639 lm	44.0	4531.232.xxL	131,63	4731.232.xxL	182,42
2425	38.9 W	1 711 lm	44.0	4531.242.xxL	136,41	4731.242.xxL	187,19
2525	40.4 W	1 782 lm	44.1	4531.252.xxL	141,18	4731.252.xxL	191,97
2625	42.0 W	1 853 lm	44.1	4531.262.xxL	145,96	4731.262.xxL	196,74
2725	43.6 W	1 925 lm	44.1	4531.272.xxL	150,73	4731.272.xxL	201,52
2825	45.3 W	1 996 lm	44.1	4531.282.xxL	176,37	4731.282.xxL	221,93
2925	45.3 W	2 067 lm	45.6	4531.292.xxL	181,15	4731.292.xxL	226,71
3025	48.3 W	2 138 lm	44.3	4531.302.xxL	185,92	4731.302.xxL	231,48

*1-10V sob consulta
**Driver IP65 sob consulta



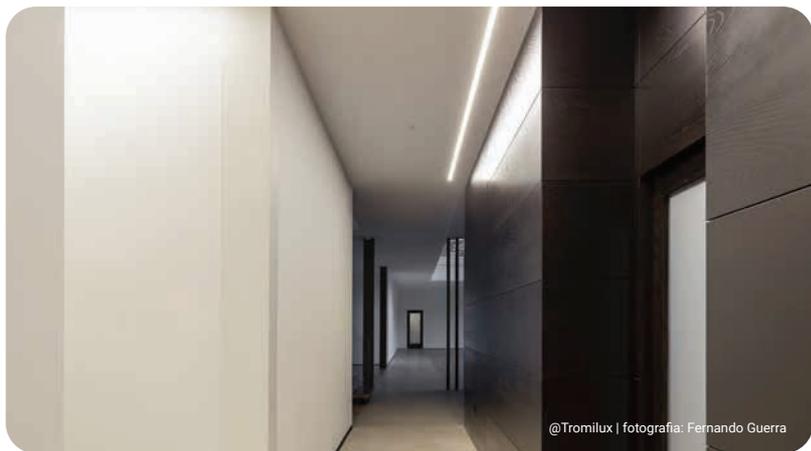
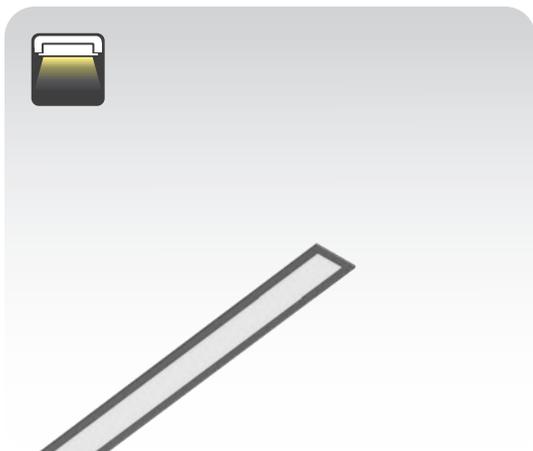
Opalino Saliente
(4x31.xxx.xSL)



Opalino
(4x31.xxx.xOL)



Black
(4x31.xxx.xBL)



@Tromilux | fotografia: Fernando Guerra

4501



Driver Remoto Incluído (não integrado na luminária)

4x01.xxx.104 - Difusor Opalino - 4000K					IK03 IP40 Fita COB LED		
L1 (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código DALI	DALI (€)
515	9.5 W	352 lm	37.1	4501.051.xxL	43,29	4701.051.xxL	94,08
615	11.4 W	423 lm	37.0	4501.061.xxL	47,76	4701.061.xxL	98,54
715	13.3 W	493 lm	37.0	4501.071.xxL	52,23	4701.071.xxL	103,01
815	15.2 W	564 lm	37.0	4501.081.xxL	56,69	4701.081.xxL	107,48
915	17.1 W	635 lm	37.1	4501.091.xxL	61,16	4701.091.xxL	111,94
1015	19.0 W	706 lm	37.1	4501.101.xxL	65,63	4701.101.xxL	116,41
1115	20.9 W	776 lm	37.1	4501.111.xxL	70,09	4701.111.xxL	120,88
1215	22.8 W	847 lm	37.1	4501.121.xxL	74,56	4701.121.xxL	125,34
1315	24.7 W	918 lm	37.1	4501.131.xxL	79,03	4701.131.xxL	129,81
1415	26.6 W	988 lm	37.1	4501.141.xxL	83,49	4701.141.xxL	134,28
1515	28.5 W	1 059 lm	37.1	4501.151.xxL	87,96	4701.151.xxL	138,74
1615	30.4 W	1 130 lm	37.1	4501.161.xxL	93,26	4701.161.xxL	144,04
1715	32.3 W	1 201 lm	37.1	4501.171.xxL	97,73	4701.171.xxL	148,51
1815	34.2 W	1 271 lm	37.1	4501.181.xxL	102,19	4701.181.xxL	152,98
1915	36.1 W	1 342 lm	37.1	4501.191.xxL	106,66	4701.191.xxL	157,44
2015	38.0 W	1 413 lm	37.1	4501.201.xxL	111,12	4701.201.xxL	161,91
2115	39.9 W	1 483 lm	37.2	4501.211.xxL	115,59	4701.211.xxL	166,37
2215	41.8 W	1 554 lm	37.2	4501.221.xxL	120,06	4701.221.xxL	170,84
2315	43.7 W	1 625 lm	37.2	4501.231.xxL	124,52	4701.231.xxL	175,31
2415	45.6 W	1 696 lm	37.2	4501.241.xxL	128,99	4701.241.xxL	179,77
2515	47.5 W	1 766 lm	37.2	4501.251.xxL	133,46	4701.251.xxL	184,24
2615	49.4 W	1 837 lm	37.2	4501.261.xxL	137,92	4701.261.xxL	188,71
2715	51.3 W	1 908 lm	37.2	4501.271.xxL	142,39	4701.271.xxL	193,17
2815	53.2 W	1 978 lm	37.2	4501.281.xxL	167,72	4701.281.xxL	213,28
2915	55.1 W	2 049 lm	37.2	4501.291.xxL	172,19	4701.291.xxL	217,75
3015	57.0 W	2 120 lm	37.2	4501.301.xxL	176,65	4701.301.xxL	222,21

*1-10V sob consulta

- 1** Branco (4x01.xxx.1xL)
 - 2** Cinza (4x01.xxx.2xL)
 - 3** Cinza Satinado (4x01.xxx.3xL)
 - 4** Escovado (4x01.xxx.4xL)
 - 7** Grafite (4x01.xxx.7xL)
 - 9** Preto (4x01.xxx.9xL)
 - 0** RAL (sob consulta)
- 2700K** (4x01.xxx.xx2)
 - 3000K** (4x01.xxx.xx3)
 - 4000K** (4x01.xxx.xx4)
 - 6500K** (4x01.xxx.xx7)
 - RGB** (sob consulta)
 - Tunable White** (sob consulta)





@estudioscobedo.com | sbdiluminacion.com

4x01.xxx.104 - Difusor Opalino - 4000K					IK03 IP65 Driver IP20 Fita COB LED		
L1 (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código DALI	DALI (€)
525	9.5 W	352 lm	37.1	4501.052.xxL	44,84	4701.052.xxL	95,62
625	11.4 W	423 lm	37.0	4501.062.xxL	49,62	4701.062.xxL	100,40
725	13.3 W	493 lm	37.0	4501.072.xxL	54,39	4701.072.xxL	105,17
825	15.2 W	564 lm	37.0	4501.082.xxL	59,17	4701.082.xxL	109,95
925	17.1 W	635 lm	37.1	4501.092.xxL	63,94	4701.092.xxL	114,73
1025	19.0 W	706 lm	37.1	4501.102.xxL	68,72	4701.102.xxL	119,50
1125	20.9 W	776 lm	37.1	4501.112.xxL	73,49	4701.112.xxL	124,28
1225	22.8 W	847 lm	37.1	4501.122.xxL	78,27	4701.122.xxL	129,05
1325	24.7 W	918 lm	37.1	4501.132.xxL	83,04	4701.132.xxL	133,83
1425	26.6 W	988 lm	37.1	4501.142.xxL	87,82	4701.142.xxL	138,60
1525	28.5 W	1 059 lm	37.1	4501.152.xxL	92,59	4701.152.xxL	143,38
1625	30.4 W	1 130 lm	37.1	4501.162.xxL	98,20	4701.162.xxL	148,99
1725	32.3 W	1 201 lm	37.1	4501.172.xxL	102,98	4701.172.xxL	153,76
1825	34.2 W	1 271 lm	37.1	4501.182.xxL	107,76	4701.182.xxL	158,54
1925	36.1 W	1 342 lm	37.1	4501.192.xxL	112,53	4701.192.xxL	163,31
2025	38.0 W	1 413 lm	37.1	4501.202.xxL	117,31	4701.202.xxL	168,09
2125	39.9 W	1 483 lm	37.2	4501.212.xxL	122,08	4701.212.xxL	172,87
2225	41.8 W	1 554 lm	37.2	4501.222.xxL	126,86	4701.222.xxL	177,64
2325	43.7 W	1 625 lm	37.2	4501.232.xxL	131,63	4701.232.xxL	182,42
2425	45.6 W	1 696 lm	37.2	4501.242.xxL	136,41	4701.242.xxL	187,19
2525	47.5 W	1 766 lm	37.2	4501.252.xxL	141,18	4701.252.xxL	191,97
2625	49.4 W	1 837 lm	37.2	4501.262.xxL	145,96	4701.262.xxL	196,74
2725	51.3 W	1 908 lm	37.2	4501.272.xxL	150,73	4701.272.xxL	201,52
2825	53.2 W	1 978 lm	37.2	4501.282.xxL	176,37	4701.282.xxL	221,93
2925	55.1 W	2 049 lm	37.2	4501.292.xxL	181,15	4701.292.xxL	226,71
3025	57.0 W	2 120 lm	37.2	4501.302.xxL	185,92	4701.302.xxL	231,48

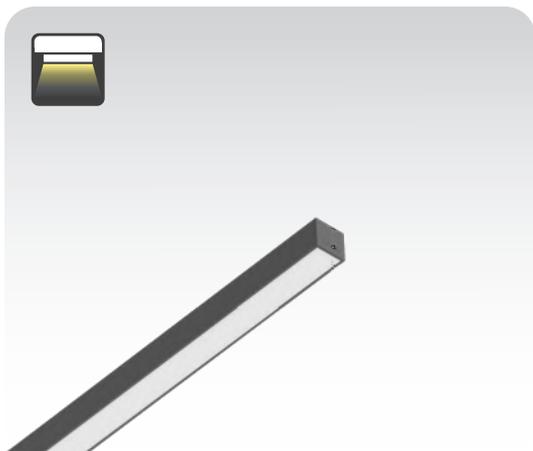
*1-10V sob consulta
**Driver IP65 sob consulta



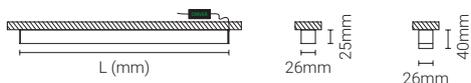
Opalino Saliente
(4x01.xxx.xSL)

Opalino
(4x01.xxx.xOL)

Black
(4x01.xxx.xBL)



4541



Driver Remoto Incluído (não integrado na luminária)

4x41.xxx.104 - Difusor Opalino - 4000K						IK04 IP40 Fita LED	
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código DALI	DALI (€)
515	6.3 W	296 lm	64.3	4541.051.xxL	41,63	4741.051.xxL	92,41
615	7.5 W	360 lm	64.8	4541.061.xxL	46,09	4741.061.xxL	96,88
715	8.7 W	418 lm	65.2	4541.071.xxL	50,56	4741.071.xxL	101,34
815	9.9 W	428 lm	65.5	4541.081.xxL	55,02	4741.081.xxL	105,81
915	11.1 W	544 lm	65.7	4541.091.xxL	59,49	4741.091.xxL	110,27
1015	12.3 W	602 lm	65.9	4541.101.xxL	63,96	4741.101.xxL	114,74
1115	13.5 W	583 lm	66.0	4541.111.xxL	68,42	4741.111.xxL	119,21
1215	14.7 W	640 lm	66.1	4541.121.xxL	72,89	4741.121.xxL	123,67
1315	15.9 W	692 lm	66.2	4541.131.xxL	77,36	4741.131.xxL	128,14
1415	17.1 W	743 lm	66.3	4541.141.xxL	81,82	4741.141.xxL	132,61
1515	18.3 W	796 lm	66.4	4541.151.xxL	86,29	4741.151.xxL	137,07
1615	19.5 W	854 lm	66.5	4541.161.xxL	90,76	4741.161.xxL	141,54
1715	20.7 W	905 lm	66.5	4541.171.xxL	95,22	4741.171.xxL	146,01
1815	21.9 W	961 lm	66.6	4541.181.xxL	99,69	4741.181.xxL	150,47
1915	23.1 W	1 016 lm	66.6	4541.191.xxL	104,15	4741.191.xxL	154,94
2015	24.3 W	1 067 lm	66.7	4541.201.xxL	108,62	4741.201.xxL	159,40
2115	25.5 W	1 117 lm	66.7	4541.211.xxL	113,09	4741.211.xxL	163,87
2215	26.7 W	1 174 lm	66.7	4541.221.xxL	117,55	4741.221.xxL	168,34
2315	27.9 W	1 225 lm	66.8	4541.231.xxL	122,02	4741.231.xxL	172,80
2415	29.1 W	1 277 lm	66.8	4541.241.xxL	126,49	4741.241.xxL	177,27
2515	30.3 W	1 330 lm	66.8	4541.251.xxL	130,95	4741.251.xxL	181,74
2615	31.5 W	1 387 lm	66.9	4541.261.xxL	135,42	4741.261.xxL	186,20
2715	32.7 W	1 439 lm	66.9	4541.271.xxL	139,89	4741.271.xxL	190,67
2815	33.9 W	1 494 lm	66.9	4541.281.xxL	165,22	4741.281.xxL	210,78
2915	35.1 W	1 550 lm	66.9	4541.291.xxL	169,68	4741.291.xxL	215,24
3015	36.3 W	1 604 lm	66.9	4541.301.xxL	174,15	4741.301.xxL	219,71

*1-10V sob consulta

1 Branco (4x41.xxx.1xL)
2 Cinza (4x41.xxx.2xL)
3 Cinza Satinado (4x41.xxx.3xL)
4 Escovado (4x41.xxx.4xL)
7 Grafite (4x41.xxx.7xL)
9 Preto (4x41.xxx.9xL)
0 RAL (sob consulta)

2700K (4x41.xxx.xx2)
3000K (4x41.xxx.xx3)
4000K (4x41.xxx.xx4)
6500K (4x41.xxx.xx7)
RGB (sob consulta)
Tunable White (sob consulta)





@stock images tromilux

4x41.xxx.104 - Difusor Opalino - 4000K

IK04 | IP65 | Driver IP20 | Fita LED

L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código DALI	DALI (€)
525	8.2 W	356 lm	43.5	4541.052.xxL	43,17	4741.052.xxL	93,95
625	9.8 W	428 lm	43.6	4541.062.xxL	47,95	4741.062.xxL	98,73
725	11.4 W	499 lm	43.8	4541.072.xxL	52,72	4741.072.xxL	103,51
825	13.1 W	570 lm	43.5	4541.082.xxL	57,50	4741.082.xxL	108,28
925	14.7 W	642 lm	43.6	4541.092.xxL	62,27	4741.092.xxL	113,06
1025	16.1 W	713 lm	44.3	4541.102.xxL	67,05	4741.102.xxL	117,83
1125	18.0 W	784 lm	43.6	4541.112.xxL	71,82	4741.112.xxL	122,61
1225	19.6 W	855 lm	43.6	4541.122.xxL	76,60	4741.122.xxL	127,38
1325	21.2 W	927 lm	43.7	4541.132.xxL	81,37	4741.132.xxL	132,16
1425	22.8 W	998 lm	43.8	4541.142.xxL	86,15	4741.142.xxL	136,93
1525	24.3 W	1 069 lm	44.0	4541.152.xxL	90,93	4741.152.xxL	141,71
1625	25.9 W	1 140 lm	44.0	4541.162.xxL	95,70	4741.162.xxL	146,48
1725	27.5 W	1 212 lm	44.1	4541.172.xxL	100,48	4741.172.xxL	151,26
1825	29.2 W	1 283 lm	43.9	4541.182.xxL	105,25	4741.182.xxL	156,04
1925	30.8 W	1 354 lm	44.0	4541.192.xxL	110,03	4741.192.xxL	160,81
2025	32.2 W	1 426 lm	44.3	4541.202.xxL	114,80	4741.202.xxL	165,59
2125	34.1 W	1 497 lm	43.9	4541.212.xxL	119,58	4741.212.xxL	170,36
2225	35.7 W	1 568 lm	43.9	4541.222.xxL	124,35	4741.222.xxL	175,14
2325	37.3 W	1 639 lm	44.0	4541.232.xxL	129,13	4741.232.xxL	179,91
2425	38.9 W	1 711 lm	44.0	4541.242.xxL	133,90	4741.242.xxL	184,69
2525	40.4 W	1 782 lm	44.1	4541.252.xxL	138,68	4741.252.xxL	189,46
2625	42.0 W	1 853 lm	44.1	4541.262.xxL	143,46	4741.262.xxL	194,24
2725	43.6 W	1 925 lm	44.1	4541.272.xxL	148,23	4741.272.xxL	199,01
2825	45.3 W	1 996 lm	44.1	4541.282.xxL	173,87	4741.282.xxL	219,43
2925	45.3 W	2 067 lm	45.6	4541.292.xxL	178,65	4741.292.xxL	224,21
3025	48.3 W	2 138 lm	44.3	4541.302.xxL	183,42	4741.302.xxL	228,98

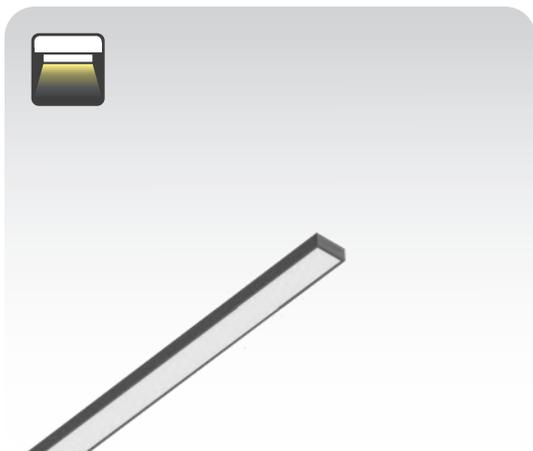
*1-10V sob consulta
**Driver IP65 sob consulta



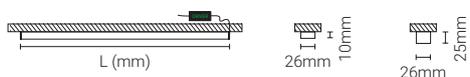
Opalino Saliente
(4x41.xxx.xSL)

Opalino
(4x41.xxx.xOL)

Black
(4x41.xxx.xBL)



4502



Driver Remoto Incluído (não integrado na luminária)

4x02.xxx.104 - Difusor Opalino - 4000K					IK03 IP40 Fita COB LED		
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código DALI	DALI (€)
515	9.5 W	352 lm	37.1	4502.051.xxL	41,63	4702.051.xxL	92,41
615	11.4 W	423 lm	37.0	4502.061.xxL	46,09	4702.061.xxL	96,88
715	13.3 W	493 lm	37.0	4502.071.xxL	50,56	4702.071.xxL	101,34
815	15.2 W	564 lm	37.0	4502.081.xxL	55,02	4702.081.xxL	105,81
915	17.1 W	635 lm	37.1	4502.091.xxL	59,49	4702.091.xxL	110,27
1015	19.0 W	706 lm	37.1	4502.101.xxL	63,96	4702.101.xxL	114,74
1115	20.9 W	776 lm	37.1	4502.111.xxL	68,42	4702.111.xxL	119,21
1215	22.8 W	847 lm	37.1	4502.121.xxL	72,89	4702.121.xxL	123,67
1315	24.7 W	918 lm	37.1	4502.131.xxL	77,36	4702.131.xxL	128,14
1415	26.6 W	988 lm	37.1	4502.141.xxL	81,82	4702.141.xxL	132,61
1515	28.5 W	1 059 lm	37.1	4502.151.xxL	86,29	4702.151.xxL	137,07
1615	30.4 W	1 130 lm	37.1	4502.161.xxL	90,76	4702.161.xxL	141,54
1715	32.3 W	1 201 lm	37.1	4502.171.xxL	95,22	4702.171.xxL	146,01
1815	34.2 W	1 271 lm	37.1	4502.181.xxL	99,69	4702.181.xxL	150,47
1915	36.1 W	1 342 lm	37.1	4502.191.xxL	104,15	4702.191.xxL	154,94
2015	38.0 W	1 413 lm	37.1	4502.201.xxL	108,62	4702.201.xxL	159,40
2115	39.9 W	1 483 lm	37.2	4502.211.xxL	113,09	4702.211.xxL	163,87
2215	41.8 W	1 554 lm	37.2	4502.221.xxL	117,55	4702.221.xxL	168,34
2315	43.7 W	1 625 lm	37.2	4502.231.xxL	122,02	4702.231.xxL	172,80
2415	45.6 W	1 696 lm	37.2	4502.241.xxL	126,49	4702.241.xxL	177,27
2515	47.5 W	1 766 lm	37.2	4502.251.xxL	130,95	4702.251.xxL	181,74
2615	49.4 W	1 837 lm	37.2	4502.261.xxL	135,42	4702.261.xxL	186,20
2715	51.3 W	1 908 lm	37.2	4502.271.xxL	139,89	4702.271.xxL	190,67
2815	53.2 W	1 978 lm	37.2	4502.281.xxL	165,22	4702.281.xxL	210,78
2915	55.1 W	2 049 lm	37.2	4502.291.xxL	169,68	4702.291.xxL	215,24
3015	57.0 W	2 120 lm	37.2	4502.301.xxL	174,15	4702.301.xxL	219,71

*1-10V sob consulta

- 1** Branco (4x02.xxx.1xL)
 - 2** Cinza (4x02.xxx.2xL)
 - 3** Cinza Satinado (4x02.xxx.3xL)
 - 4** Escovado (4x02.xxx.4xL)
 - 7** Grafite (4x02.xxx.7xL)
 - 9** Preto (4x02.xxx.9xL)
 - 0** RAL (sob consulta)
- 2700K** (4x02.xxx.xx2)
 - 3000K** (4x02.xxx.xx3)
 - 4000K** (4x02.xxx.xx4)
 - 6500K** (4x02.xxx.xx7)
 - RGB** (sob consulta)
 - Tunable White** (sob consulta)





@stock images tromilux

4x02.xxx.104 - Difusor Opalino - 4000K				IK03 IP65 Driver IP20 Fita COB LED			
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código DALI	DALI (€)
525	9.5 W	352 lm	37.1	4502.052.xxL	43,17	4702.052.xxL	93,95
625	11.4 W	423 lm	37.0	4502.062.xxL	47,95	4702.062.xxL	98,73
725	13.3 W	493 lm	37.0	4502.072.xxL	52,72	4702.072.xxL	103,51
825	15.2 W	564 lm	37.0	4502.082.xxL	57,50	4702.082.xxL	108,28
925	17.1 W	635 lm	37.1	4502.092.xxL	62,27	4702.092.xxL	113,06
1025	19.0 W	706 lm	37.1	4502.102.xxL	67,05	4702.102.xxL	117,83
1125	20.9 W	776 lm	37.1	4502.112.xxL	71,82	4702.112.xxL	122,61
1225	22.8 W	847 lm	37.1	4502.122.xxL	76,60	4702.122.xxL	127,38
1325	24.7 W	918 lm	37.1	4502.132.xxL	81,37	4702.132.xxL	132,16
1425	26.6 W	988 lm	37.1	4502.142.xxL	86,15	4702.142.xxL	136,93
1525	28.5 W	1 059 lm	37.1	4502.152.xxL	90,93	4702.152.xxL	141,71
1625	30.4 W	1 130 lm	37.1	4502.162.xxL	95,70	4702.162.xxL	146,48
1725	32.3 W	1 201 lm	37.1	4502.172.xxL	100,48	4702.172.xxL	151,26
1825	34.2 W	1 271 lm	37.1	4502.182.xxL	105,25	4702.182.xxL	156,04
1925	36.1 W	1 342 lm	37.1	4502.192.xxL	110,03	4702.192.xxL	160,81
2025	38.0 W	1 413 lm	37.1	4502.202.xxL	114,80	4702.202.xxL	165,59
2125	39.9 W	1 483 lm	37.2	4502.212.xxL	119,58	4702.212.xxL	170,36
2225	41.8 W	1 554 lm	37.2	4502.222.xxL	124,35	4702.222.xxL	175,14
2325	43.7 W	1 625 lm	37.2	4502.232.xxL	129,13	4702.232.xxL	179,91
2425	45.6 W	1 696 lm	37.2	4502.242.xxL	133,90	4702.242.xxL	184,69
2525	47.5 W	1 766 lm	37.2	4502.252.xxL	138,68	4702.252.xxL	189,46
2625	49.4 W	1 837 lm	37.2	4502.262.xxL	143,46	4702.262.xxL	194,24
2725	51.3 W	1 908 lm	37.2	4502.272.xxL	148,23	4702.272.xxL	199,01
2825	53.2 W	1 978 lm	37.2	4502.282.xxL	153,01	4702.282.xxL	203,79
2925	55.1 W	2 049 lm	37.2	4502.292.xxL	157,79	4702.292.xxL	208,57
3025	57.0 W	2 120 lm	37.2	4502.302.xxL	162,57	4702.302.xxL	213,35

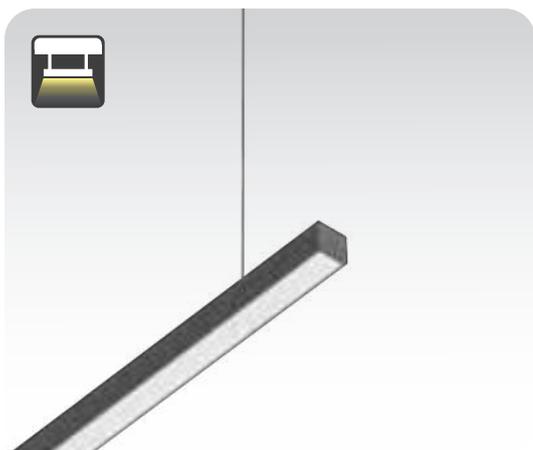
*1-10V sob consulta
**Driver IP65 sob consulta



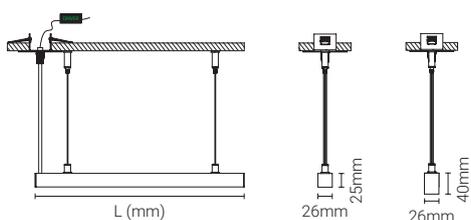
Opalino Saliante
(4x02.xxx.xSL)

Opalino
(4x02.xxx.xOL)

Black
(4x02.xxx.xBL)



4551



Driver Remoto Incluído (não integrado na luminária)

4x51.xxx.104 - Difusor Opalino - 4000K						IK04 IP40 Fita LED	
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código DALI	DALI (€)
515	6.3 W	296 lm	64.3	4551.051.xxL	53,37	4751.051.xxL	104,15
615	7.5 W	360 lm	64.8	4551.061.xxL	57,84	4751.061.xxL	108,62
715	8.7 W	418 lm	65.2	4551.071.xxL	62,30	4751.071.xxL	113,09
815	9.9 W	428 lm	65.5	4551.081.xxL	66,77	4751.081.xxL	117,55
915	11.1 W	544 lm	65.7	4551.091.xxL	71,24	4751.091.xxL	122,02
1015	12.3 W	602 lm	65.9	4551.101.xxL	75,70	4751.101.xxL	126,49
1115	13.5 W	583 lm	66.0	4551.111.xxL	80,17	4751.111.xxL	130,95
1215	14.7 W	640 lm	66.1	4551.121.xxL	84,64	4751.121.xxL	135,42
1315	15.9 W	692 lm	66.2	4551.131.xxL	89,10	4751.131.xxL	139,89
1415	17.1 W	743 lm	66.3	4551.141.xxL	93,57	4751.141.xxL	144,35
1515	18.3 W	796 lm	66.4	4551.151.xxL	98,03	4751.151.xxL	148,82
1615	19.5 W	854 lm	66.5	4551.161.xxL	102,50	4751.161.xxL	153,28
1715	20.7 W	905 lm	66.5	4551.171.xxL	106,97	4751.171.xxL	157,75
1815	21.9 W	961 lm	66.6	4551.181.xxL	111,43	4751.181.xxL	162,22
1915	23.1 W	1 016 lm	66.6	4551.191.xxL	115,90	4751.191.xxL	166,68
2015	24.3 W	1 067 lm	66.7	4551.201.xxL	120,37	4751.201.xxL	171,15
2115	25.5 W	1 117 lm	66.7	4551.211.xxL	124,83	4751.211.xxL	175,62
2215	26.7 W	1 174 lm	66.7	4551.221.xxL	129,30	4751.221.xxL	180,08
2315	27.9 W	1 225 lm	66.8	4551.231.xxL	133,77	4751.231.xxL	184,55
2415	29.1 W	1 277 lm	66.8	4551.241.xxL	138,23	4751.241.xxL	189,02
2515	30.3 W	1 330 lm	66.8	4551.251.xxL	142,70	4751.251.xxL	193,48
2615	31.5 W	1 387 lm	66.9	4551.261.xxL	147,16	4751.261.xxL	197,95
2715	32.7 W	1 439 lm	66.9	4551.271.xxL	151,63	4751.271.xxL	202,41
2815	33.9 W	1 494 lm	66.9	4551.281.xxL	176,96	4751.281.xxL	222,52
2915	35.1 W	1 550 lm	66.9	4551.291.xxL	181,43	4751.291.xxL	226,99
3015	36.3 W	1 604 lm	66.9	4551.301.xxL	185,89	4751.301.xxL	231,45

*1-10V sob consulta

- 1 Branco (4x51.xxx.1xL)
 - 2 Cinza (4x51.xxx.2xL)
 - 3 Cinza Satinado (4x51.xxx.3xL)
 - 4 Escovado (4x51.xxx.4xL)
 - 7 Grafite (4x51.xxx.7xL)
 - 9 Preto (4x51.xxx.9xL)
 - 0 RAL (sob consulta)
- 2700K (4x51.xxx.xx2)
 - 3000K (4x51.xxx.xx3)
 - 4000K (4x51.xxx.xx4)
 - 6500K (4x51.xxx.xx7)
 - RGB (sob consulta)
 - Tunable White (sob consulta)





@stock images tromilux

4x51.xxx.104 - Difusor Opalino - 4000K

IK04 | IP65 | Driver IP20 | Fita LED

L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código DALI	DALI (€)
525	8.2 W	356 lm	43.5	4551.052.xxL	54,92	4751.052.xxL	105,70
625	9.8 W	428 lm	43.6	4551.062.xxL	59,69	4751.062.xxL	110,48
725	11.4 W	499 lm	43.8	4551.072.xxL	64,47	4751.072.xxL	115,25
825	13.1 W	570 lm	43.5	4551.082.xxL	69,24	4751.082.xxL	120,03
925	14.7 W	642 lm	43.6	4551.092.xxL	74,02	4751.092.xxL	124,80
1025	16.1 W	713 lm	44.3	4551.102.xxL	78,79	4751.102.xxL	129,58
1125	18.0 W	784 lm	43.6	4551.112.xxL	83,57	4751.112.xxL	134,35
1225	19.6 W	855 lm	43.6	4551.122.xxL	88,34	4751.122.xxL	139,13
1325	21.2 W	927 lm	43.7	4551.132.xxL	93,12	4751.132.xxL	143,90
1425	22.8 W	998 lm	43.8	4551.142.xxL	97,90	4751.142.xxL	148,68
1525	24.3 W	1 069 lm	44.0	4551.152.xxL	102,67	4751.152.xxL	153,45
1625	25.9 W	1 140 lm	44.0	4551.162.xxL	107,45	4751.162.xxL	158,23
1725	27.5 W	1 212 lm	44.1	4551.172.xxL	112,22	4751.172.xxL	163,01
1825	29.2 W	1 283 lm	43.9	4551.182.xxL	117,00	4751.182.xxL	167,78
1925	30.8 W	1 354 lm	44.0	4551.192.xxL	121,77	4751.192.xxL	172,56
2025	32.2 W	1 426 lm	44.3	4551.202.xxL	126,55	4751.202.xxL	177,33
2125	34.1 W	1 497 lm	43.9	4551.212.xxL	131,32	4751.212.xxL	182,11
2225	35.7 W	1 568 lm	43.9	4551.222.xxL	136,10	4751.222.xxL	186,88
2325	37.3 W	1 639 lm	44.0	4551.232.xxL	140,87	4751.232.xxL	191,66
2425	38.9 W	1 711 lm	44.0	4551.242.xxL	145,65	4751.242.xxL	196,43
2525	40.4 W	1 782 lm	44.1	4551.252.xxL	150,43	4751.252.xxL	201,21
2625	42.0 W	1 853 lm	44.1	4551.262.xxL	155,20	4751.262.xxL	205,98
2725	43.6 W	1 925 lm	44.1	4551.272.xxL	159,98	4751.272.xxL	210,76
2825	45.3 W	1 996 lm	44.1	4551.282.xxL	185,62	4751.282.xxL	231,18
2925	45.3 W	2 067 lm	45.6	4551.292.xxL	190,39	4751.292.xxL	235,95
3025	48.3 W	2 138 lm	44.3	4551.302.xxL	195,17	4751.302.xxL	240,73

*1-10V sob consulta
**Driver IP65 sob consulta

Acessórios

1 2 7 9 0

Standard/Incluído



5184.FER.xXX
Florão Encastrado
Redondo
Ø80mm

Opção



5184.FEQ.xXX
Florão Encastrado
Quadrado
80x80mm
9,45€

Opção



5184.CDR.xXX
Caixa para Driver
16,97€

Standard/Incluído



5084.CO1.XXX
Cabos de Suspensão
Standard/Incluído 1,5m
Outras Medidas
na Pág. 419

Standard/Incluído



5084.xAx.XXX
Cabos de Alimentação
Standard/Incluído 1,5m
Outras Medidas
na Pág. 419



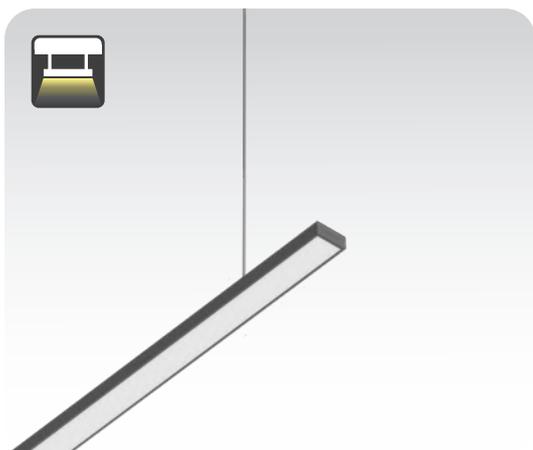
Opalino Saliante
(4x51.xxx.xSL)



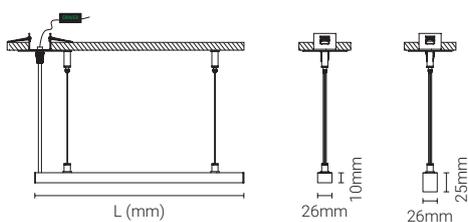
Opalino
(4x51.xxx.xOL)



Black
(4x51.xxx.xBL)



4504



Driver Remoto Incluído (não integrado na luminária)

4x04.xxx.104 - Difusor Opalino - 4000K					IK03 IP40 Fita COB LED		
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código DALI	DALI (€)
515	9.5 W	352 lm	37.1	4504.051.xxL	53,37	4704.051.xxL	104,15
615	11.4 W	423 lm	37.0	4504.061.xxL	57,84	4704.061.xxL	108,62
715	13.3 W	493 lm	37.0	4504.071.xxL	62,30	4704.071.xxL	113,09
815	15.2 W	564 lm	37.0	4504.081.xxL	66,77	4704.081.xxL	117,55
915	17.1 W	635 lm	37.1	4504.091.xxL	71,24	4704.091.xxL	122,02
1015	19.0 W	706 lm	37.1	4504.101.xxL	75,70	4704.101.xxL	126,49
1115	20.9 W	776 lm	37.1	4504.111.xxL	80,17	4704.111.xxL	130,95
1215	22.8 W	847 lm	37.1	4504.121.xxL	84,64	4704.121.xxL	135,42
1315	24.7 W	918 lm	37.1	4504.131.xxL	89,10	4704.131.xxL	139,89
1415	26.6 W	988 lm	37.1	4504.141.xxL	93,57	4704.141.xxL	144,35
1515	28.5 W	1 059 lm	37.1	4504.151.xxL	98,03	4704.151.xxL	148,82
1615	30.4 W	1 130 lm	37.1	4504.161.xxL	102,50	4704.161.xxL	153,28
1715	32.3 W	1 201 lm	37.1	4504.171.xxL	106,97	4704.171.xxL	157,75
1815	34.2 W	1 271 lm	37.1	4504.181.xxL	111,43	4704.181.xxL	162,22
1915	36.1 W	1 342 lm	37.1	4504.191.xxL	115,90	4704.191.xxL	166,68
2015	38.0 W	1 413 lm	37.1	4504.201.xxL	120,37	4704.201.xxL	171,15
2115	39.9 W	1 483 lm	37.2	4504.211.xxL	124,83	4704.211.xxL	175,62
2215	41.8 W	1 554 lm	37.2	4504.221.xxL	129,30	4704.221.xxL	180,08
2315	43.7 W	1 625 lm	37.2	4504.231.xxL	133,77	4704.231.xxL	184,55
2415	45.6 W	1 696 lm	37.2	4504.241.xxL	138,23	4704.241.xxL	189,02
2515	47.5 W	1 766 lm	37.2	4504.251.xxL	142,70	4704.251.xxL	193,48
2615	49.4 W	1 837 lm	37.2	4504.261.xxL	147,16	4704.261.xxL	197,95
2715	51.3 W	1 908 lm	37.2	4504.271.xxL	151,63	4704.271.xxL	202,41
2815	53.2 W	1 978 lm	37.2	4504.281.xxL	176,96	4704.281.xxL	222,52
2915	55.1 W	2 049 lm	37.2	4504.291.xxL	181,43	4704.291.xxL	226,99
3015	57.0 W	2 120 lm	37.2	4504.301.xxL	185,89	4704.301.xxL	231,45

*1-10V sob consulta

- 1 Branco (4x04.xxx.1xL)
 - 2 Cinza (4x04.xxx.2xL)
 - 3 Cinza Satinado (4x04.xxx.3xL)
 - 4 Escovado (4x04.xxx.4xL)
 - 7 Grafite (4x04.xxx.7xL)
 - 9 Preto (4x04.xxx.9xL)
 - 0 RAL (sob consulta)
-
- 2700K (4x04.xxx.xx2)
 - 3000K (4x04.xxx.xx3)
 - 4000K (4x04.xxx.xx4)
 - 6500K (4x04.xxx.xx7)
 - RGB (sob consulta)
 - Tunable White (sob consulta)





@escritórios Kausa

4x04.xxx.104 - Difusor Opalino - 4000K				IK03 IP65 Driver IP20 Fita COB LED			
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código DALI	DALI (€)
525	9.5 W	352 lm	37.1	4504.052.xxL	54,92	4704.052.xxL	105,70
625	11.4 W	423 lm	37.0	4504.062.xxL	59,69	4704.062.xxL	110,48
725	13.3 W	493 lm	37.0	4504.072.xxL	64,47	4704.072.xxL	115,25
825	15.2 W	564 lm	37.0	4504.082.xxL	69,24	4704.082.xxL	120,03
925	17.1 W	635 lm	37.1	4504.092.xxL	74,02	4704.092.xxL	124,80
1025	19.0 W	706 lm	37.1	4504.102.xxL	78,79	4704.102.xxL	129,58
1125	20.9 W	776 lm	37.1	4504.112.xxL	83,57	4704.112.xxL	134,35
1225	22.8 W	847 lm	37.1	4504.122.xxL	88,34	4704.122.xxL	139,13
1325	24.7 W	918 lm	37.1	4504.132.xxL	93,12	4704.132.xxL	143,90
1425	26.6 W	988 lm	37.1	4504.142.xxL	97,90	4704.142.xxL	148,68
1525	28.5 W	1 059 lm	37.1	4504.152.xxL	102,67	4704.152.xxL	153,45
1625	30.4 W	1 130 lm	37.1	4504.162.xxL	107,45	4704.162.xxL	158,23
1725	32.3 W	1 201 lm	37.1	4504.172.xxL	112,22	4704.172.xxL	163,01
1825	34.2 W	1 271 lm	37.1	4504.182.xxL	117,00	4704.182.xxL	167,78
1925	36.1 W	1 342 lm	37.1	4504.192.xxL	121,77	4704.192.xxL	172,56
2025	38.0 W	1 413 lm	37.1	4504.202.xxL	126,55	4704.202.xxL	177,33
2125	39.9 W	1 483 lm	37.2	4504.212.xxL	131,32	4704.212.xxL	182,11
2225	41.8 W	1 554 lm	37.2	4504.222.xxL	136,10	4704.222.xxL	186,88
2325	43.7 W	1 625 lm	37.2	4504.232.xxL	140,87	4704.232.xxL	191,66
2425	45.6 W	1 696 lm	37.2	4504.242.xxL	145,65	4704.242.xxL	196,43
2525	47.5 W	1 766 lm	37.2	4504.252.xxL	150,43	4704.252.xxL	201,21
2625	49.4 W	1 837 lm	37.2	4504.262.xxL	155,20	4704.262.xxL	205,98
2725	51.3 W	1 908 lm	37.2	4504.272.xxL	159,98	4704.272.xxL	210,76
2825	53.2 W	1 978 lm	37.2	4504.282.xxL	164,76	4704.282.xxL	215,54
2925	55.1 W	2 049 lm	37.2	4504.292.xxL	169,54	4704.292.xxL	220,32
3025	57.0 W	2 120 lm	37.2	4504.302.xxL	174,32	4704.302.xxL	225,10

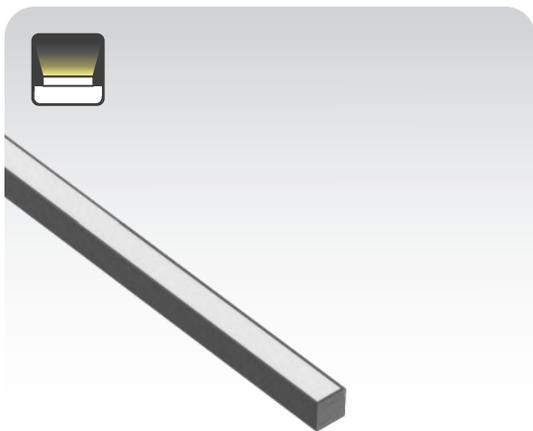
*1-10V sob consulta
**Driver IP65 sob consulta

Acessórios 1 2 7 9 0

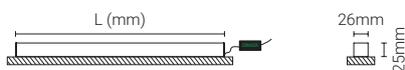
<p>Standard/Incluído</p>  <p>5184.FER.xXX Florão Encastado Redondo Ø80mm</p>	<p>Opção</p>  <p>5184.FEQ.xXX Florão Encastado Quadrado 80x80mm 9,45€</p>	<p>Opção</p>  <p>5184.CDR.xXX Caixa para Driver 16,97€</p>	<p>Standard/Incluído</p>  <p>5084.CO1.XXX Cabos de Suspensão Standard/Incluído 1,5m Outras Medidas na Pág. 419</p>	<p>Standard/Incluído</p>  <p>5084.xAx.XXX Cabos de Alimentação Standard/Incluído 1,5m Outras Medidas na Pág. 419</p>
---	--	---	--	---



Opalino Saliente (4x04.xxx.xSL)
Opalino (4x04.xxx.xOL)
Black (4x04.xxx.xBL)



4013



Driver Remoto Incluído (não integrado na luminária)

4x13.xxx.104 - Difusor Opalino - 4000K						IK04 IP40 Fita LED	
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código DALI	DALI (€)
515	6.3 W	296 lm	64.3	4013.051.xOL	41,63	4213.051.xOL	92,41
615	7.5 W	360 lm	64.8	4013.061.xOL	46,09	4213.061.xOL	96,88
715	8.7 W	418 lm	65.2	4013.071.xOL	50,56	4213.071.xOL	101,34
815	9.9 W	428 lm	65.5	4013.081.xOL	55,02	4213.081.xOL	105,81
915	11.1 W	544 lm	65.7	4013.091.xOL	59,49	4213.091.xOL	110,27
1015	12.3 W	602 lm	65.9	4013.101.xOL	63,96	4213.101.xOL	114,74
1115	13.5 W	583 lm	66.0	4013.111.xOL	68,42	4213.111.xOL	119,21
1215	14.7 W	640 lm	66.1	4013.121.xOL	72,89	4213.121.xOL	123,67
1315	15.9 W	692 lm	66.2	4013.131.xOL	77,36	4213.131.xOL	128,14
1415	17.1 W	743 lm	66.3	4013.141.xOL	81,82	4213.141.xOL	132,61
1515	18.3 W	796 lm	66.4	4013.151.xOL	86,29	4213.151.xOL	137,07
1615	19.5 W	854 lm	66.5	4013.161.xOL	90,76	4213.161.xOL	141,54
1715	20.7 W	905 lm	66.5	4013.171.xOL	95,22	4213.171.xOL	146,01
1815	21.9 W	961 lm	66.6	4013.181.xOL	99,69	4213.181.xOL	150,47
1915	23.1 W	1 016 lm	66.6	4013.191.xOL	104,15	4213.191.xOL	154,94
2015	24.3 W	1 067 lm	66.7	4013.201.xOL	108,62	4213.201.xOL	159,40
2115	25.5 W	1 117 lm	66.7	4013.211.xOL	113,09	4213.211.xOL	163,87
2215	26.7 W	1 174 lm	66.7	4013.221.xOL	117,55	4213.221.xOL	168,34
2315	27.9 W	1 225 lm	66.8	4013.231.xOL	122,02	4213.231.xOL	172,80
2415	29.1 W	1 277 lm	66.8	4013.241.xOL	126,49	4213.241.xOL	177,27
2515	30.3 W	1 330 lm	66.8	4013.251.xOL	130,95	4213.251.xOL	181,74
2615	31.5 W	1 387 lm	66.9	4013.261.xOL	135,42	4213.261.xOL	186,20
2715	32.7 W	1 439 lm	66.9	4013.271.xOL	139,89	4213.271.xOL	190,67
2815	33.9 W	1 494 lm	66.9	4013.281.xOL	165,22	4213.281.xOL	210,78
2915	35.1 W	1 550 lm	66.9	4013.291.xOL	169,68	4213.291.xOL	215,24
3015	36.3 W	1 604 lm	66.9	4013.301.xOL	174,15	4213.301.xOL	219,71

*1-10V sob consulta

1 Branco (4x13.xxx.1xL)
2 Cinza (4x13.xxx.2xL)
3 Cinza Satinado (4x13.xxx.3xL)
4 Escovado (4x13.xxx.4xL)
7 Grafite (4x13.xxx.7xL)
9 Preto (4x13.xxx.9xL)
0 RAL (sob consulta)

2700K (4x13.xxx.xx2)
3000K (4x13.xxx.xx3)
4000K (4x13.xxx.xx4)
6500K (4x13.xxx.xx7)
RGB (sob consulta)
Tunable White (sob consulta)





@stock images tromilux

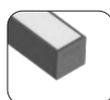
4x13.xxx.104 - Difusor Opalino - 4000K

IK04 | IP65 | Driver IP20 | Fita LED

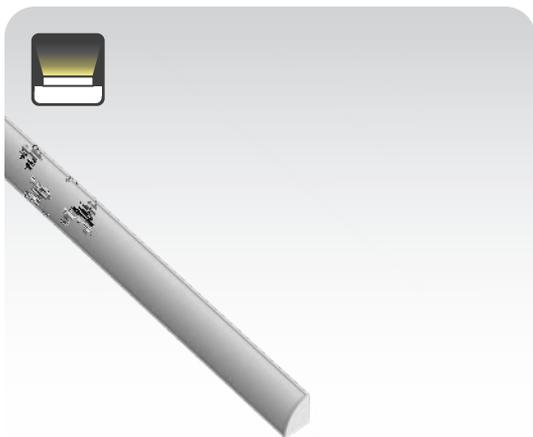
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código DALI	DALI (€)
525	8.2 W	356 lm	43.5	4013.052.xOL	43,17	4213.052.xOL	93,95
625	9.8 W	428 lm	43.6	4013.062.xOL	47,95	4213.062.xOL	98,73
725	11.4 W	499 lm	43.8	4013.072.xOL	52,72	4213.072.xOL	103,51
825	13.1 W	570 lm	43.5	4013.082.xOL	57,50	4213.082.xOL	108,28
925	14.7 W	642 lm	43.6	4013.092.xOL	62,27	4213.092.xOL	113,06
1025	16.1 W	713 lm	44.3	4013.102.xOL	67,05	4213.102.xOL	117,83
1125	18.0 W	784 lm	43.6	4013.112.xOL	71,82	4213.112.xOL	122,61
1225	19.6 W	855 lm	43.6	4013.122.xOL	76,60	4213.122.xOL	127,38
1325	21.2 W	927 lm	43.7	4013.132.xOL	81,37	4213.132.xOL	132,16
1425	22.8 W	998 lm	43.8	4013.142.xOL	86,15	4213.142.xOL	136,93
1525	24.3 W	1 069 lm	44.0	4013.152.xOL	90,93	4213.152.xOL	141,71
1625	25.9 W	1 140 lm	44.0	4013.162.xOL	95,70	4213.162.xOL	146,48
1725	27.5 W	1 212 lm	44.1	4013.172.xOL	100,48	4213.172.xOL	151,26
1825	29.2 W	1 283 lm	43.9	4013.182.xOL	105,25	4213.182.xOL	156,04
1925	30.8 W	1 354 lm	44.0	4013.192.xOL	110,03	4213.192.xOL	160,81
2025	32.2 W	1 426 lm	44.3	4013.202.xOL	114,80	4213.202.xOL	165,59
2125	34.1 W	1 497 lm	43.9	4013.212.xOL	119,58	4213.212.xOL	170,36
2225	35.7 W	1 568 lm	43.9	4013.222.xOL	124,35	4213.222.xOL	175,14
2325	37.3 W	1 639 lm	44.0	4013.232.xOL	129,13	4213.232.xOL	179,91
2425	38.9 W	1 711 lm	44.0	4013.242.xOL	133,90	4213.242.xOL	184,69
2525	40.4 W	1 782 lm	44.1	4013.252.xOL	138,68	4213.252.xOL	189,46
2625	42.0 W	1 853 lm	44.1	4013.262.xOL	143,46	4213.262.xOL	194,24
2725	43.6 W	1 925 lm	44.1	4013.272.xOL	148,23	4213.272.xOL	199,01
2825	45.3 W	1 996 lm	44.1	4013.282.xOL	173,87	4213.282.xOL	219,43
2925	45.3 W	2 067 lm	45.6	4013.292.xOL	178,65	4213.292.xOL	224,21
3025	48.3 W	2 138 lm	44.3	4013.302.xOL	183,42	4213.302.xOL	228,98

*1-10V sob consulta

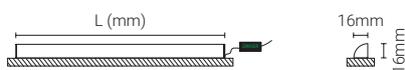
**Driver IP65 sob consulta



Opalino
(4x13.xxx.xOL)



4516



Driver Remoto Incluído (não integrado na luminária)

4x16.xxx.104 - Difusor Opalino - 4000K					IK03 IP40 Fita LED		
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código DALI	DALI (€)
510	6.3 W	563 lm	88.7	4516.051.xOL	33,54	4716.051.xOL	76,75
610	7.5 W	675 lm	89.8	4516.061.xOL	36,79	4716.061.xOL	80,00
710	8.7 W	788 lm	90.4	4516.071.xOL	40,04	4716.071.xOL	83,25
810	9.9 W	900 lm	90.9	4516.081.xOL	43,29	4716.081.xOL	86,50
910	11.1 W	1 012 lm	91.3	4516.091.xOL	46,54	4716.091.xOL	89,75
1010	12.3 W	1 125 lm	91.5	4516.101.xOL	49,78	4716.101.xOL	93,00
1110	13.5 W	1 238 lm	91.7	4516.111.xOL	53,03	4716.111.xOL	96,24
1210	14.7 W	1 350 lm	91.8	4516.121.xOL	56,28	4716.121.xOL	99,49
1310	15.9 W	1 463 lm	92.0	4516.131.xOL	59,53	4716.131.xOL	102,74
1410	17.1 W	1 575 lm	92.1	4516.141.xOL	62,78	4716.141.xOL	105,99
1510	18.3 W	1 688 lm	92.2	4516.151.xOL	66,03	4716.151.xOL	109,24
1610	19.5 W	1 800 lm	92.3	4516.161.xOL	69,28	4716.161.xOL	112,49
1710	20.7 W	1 913 lm	92.4	4516.171.xOL	72,53	4716.171.xOL	115,74
1810	21.9 W	2 025 lm	92.5	4516.181.xOL	75,78	4716.181.xOL	118,99
1910	23.1 W	2 137 lm	92.5	4516.191.xOL	79,03	4716.191.xOL	122,24
2010	24.3 W	2 250 lm	92.6	4516.201.xOL	82,28	4716.201.xOL	125,49
2110	25.5 W	2 362 lm	92.6	4516.211.xOL	85,52	4716.211.xOL	128,74
2210	26.7 W	2 475 lm	92.7	4516.221.xOL	88,77	4716.221.xOL	131,98
2310	27.9 W	2 588 lm	92.7	4516.231.xOL	92,02	4716.231.xOL	135,23
2410	29.1 W	2 700 lm	92.8	4516.241.xOL	95,27	4716.241.xOL	138,48
2510	30.3 W	2 813 lm	92.8	4516.251.xOL	98,52	4716.251.xOL	141,73
2610	31.5 W	2 925 lm	92.9	4516.261.xOL	101,77	4716.261.xOL	144,98
2710	32.7 W	3 037 lm	92.9	4516.271.xOL	105,02	4716.271.xOL	148,23
2810	33.9 W	3 150 lm	92.9	4516.281.xOL	108,27	4716.281.xOL	151,48
2910	35.1 W	3 263 lm	92.9	4516.291.xOL	111,52	4716.291.xOL	154,73

*1-10V sob consulta

1 Branco (4x16.xxx.1xL)
2 Cinza (4x16.xxx.2xL)
3 Cinza Satinado (4x16.xxx.3xL)
7 Grafite (4x16.xxx.7xL)
9 Preto (4x16.xxx.9xL)
0 RAL (sob consulta)

2700K (4x16.xxx.xx2)
3000K (4x16.xxx.xx3)
4000K (4x16.xxx.xx4)
6500K (4x16.xxx.xx7)
RGB (sob consulta)
Tunable White (sob consulta)





@photoshootportugal - Alexander Bogorodskiy | SOON Interior Concepts

4x16.xxx.104 - Difusor Opalino - 4000K **IK03 | IP65 | Driver IP20 | Fita LED**

L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código DALI	DALI (€)
520	8.2 W	495 lm	60.4	4516.052.xOL	35,61	4716.052.xOL	78,82
620	9.8 W	594 lm	60.6	4516.062.xOL	39,20	4716.062.xOL	82,41
720	11.4 W	693 lm	60.8	4516.072.xOL	42,78	4716.072.xOL	86,00
820	13.1 W	792 lm	60.5	4516.082.xOL	46,37	4716.082.xOL	89,58
920	14.7 W	891 lm	60.6	4516.092.xOL	49,96	4716.092.xOL	93,17
1020	16.1 W	990 lm	61.5	4516.102.xOL	53,54	4716.102.xOL	96,75
1120	18.0 W	1 089 lm	60.5	4516.112.xOL	57,13	4716.112.xOL	100,34
1220	19.6 W	1 188 lm	60.6	4516.122.xOL	60,71	4716.122.xOL	103,92
1320	21.2 W	1 287 lm	60.7	4516.132.xOL	64,30	4716.132.xOL	107,51
1420	22.8 W	1 386 lm	60.8	4516.142.xOL	67,88	4716.142.xOL	111,09
1520	24.3 W	1 485 lm	61.1	4516.152.xOL	71,47	4716.152.xOL	114,68
1620	25.9 W	1 584 lm	61.2	4516.162.xOL	75,05	4716.162.xOL	118,26
1720	27.5 W	1 683 lm	61.2	4516.172.xOL	78,64	4716.172.xOL	121,85
1820	29.2 W	1 782 lm	61.0	4516.182.xOL	82,22	4716.182.xOL	125,44
1920	30.8 W	1 881 lm	61.1	4516.192.xOL	85,81	4716.192.xOL	129,02
2020	32.2 W	1 980 lm	61.5	4516.202.xOL	89,40	4716.202.xOL	132,61
2120	34.1 W	2 079 lm	61.0	4516.212.xOL	92,98	4716.212.xOL	136,19
2220	35.7 W	2 178 lm	61.0	4516.222.xOL	96,57	4716.222.xOL	139,78
2320	37.3 W	2 277 lm	61.0	4516.232.xOL	100,15	4716.232.xOL	143,36
2420	38.9 W	2 376 lm	61.1	4516.242.xOL	103,74	4716.242.xOL	146,95
2520	40.4 W	2 475 lm	61.3	4516.252.xOL	107,32	4716.252.xOL	150,53
2620	42.0 W	2 574 lm	61.3	4516.262.xOL	110,91	4716.262.xOL	154,12
2720	43.6 W	2 673 lm	61.3	4516.272.xOL	114,49	4716.272.xOL	157,70
2820	45.3 W	2 772 lm	61.2	4516.282.xOL	118,08	4716.282.xOL	161,29
2920	45.3 W	2 871 lm	63.4	4516.292.xOL	121,66	4716.292.xOL	164,88

*1-10V sob consulta
**Driver IP65 sob consulta



Opalino
(4x16.xxx.xOL)





TUBULARES

TU40mm | 300°

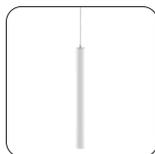


4572 | Pg. 128

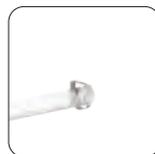


4573 | Pg. 129

TU50mm | 360°



4567 | Pg. 133

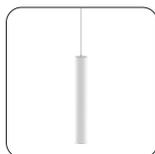


4564 | Pg. 134



4565 | Pg. 135

TU80mm | 360°



4571 | Pg. 137



4568 | Pg. 138



4569 | Pg. 139

TU50mm



4066 | Pg. 142



4067 | Pg. 143



4076 | Pg. 145

TU80mm



4070 | Pg. 146



4071 | Pg. 147

TU50mm | IP65



4064 | Pg. 148



4065 | Pg. 149

TU80mm | IP65



4068 | Pg. 150



4069 | Pg. 151



TU40 | 300°



Luminária tubular de 40mm de diâmetro com diversos comprimentos disponíveis, equipada com fita LED. Possibilidade de várias aplicações: Suspensa de teto ou saliente de teto e parede, para utilização em espaços interiores, com feixe de abertura de 300°. Difusor em policarbonato e topos em alumínio pintado. Driver remoto incluído.







4572



Driver Remoto Incluído (não integrado na luminária)

4x72.xxx.1F4 - Difusor Fosco - 4000K								IK04 IP43 Fita LED	
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
550	6.3 W	510 lm	81.0	4572.055.xFL	63,18	4672.055.xFL	87,58	4772.055.xFL	138,20
1050	12.3 W	1 020 lm	82.9	4572.105.xFL	77,43	4672.105.xFL	101,83	4772.105.xFL	152,45
1550	18.3 W	1 530 lm	83.6	4572.155.xFL	92,39	4672.155.xFL	116,79	4772.155.xFL	167,41
2050	24.3 W	2 040 lm	84.0	4572.205.xFL	113,28	4672.205.xFL	137,68	4772.205.xFL	188,30
2550	30.3 W	2 550 lm	84.2	4572.255.xFL	134,76	4672.255.xFL	159,16	4772.255.xFL	209,78
3050	36.3 W	3 060 lm	84.3	4572.305.xFL	155,50	4672.305.xFL	179,90	4772.305.xFL	230,52

- 1 Branco
(4x7x.xxx.1xL)
 - 2 Cinza
(4x7x.xxx.2xL)
 - 4 Escovado
(4x7x.xxx.4xL)
 - 7 Grafite
(4x7x.xxx.7xL)
 - 9 Preto
(4x7x.xxx.9xL)
 - 0 RAL
(sob consulta)
- 2700K
(4x7x.xxx.xx2)
 - 3000K
(4x7x.xxx.xx3)
 - 4000K
(4x7x.xxx.xx4)
 - 6500K
(4x7x.xxx.xx7)
 - RGB
(sob consulta)
 - Tunable White
(sob consulta)

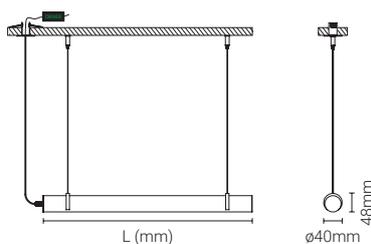




@stock images tromilux



4573



Driver Remoto Incluído (não integrado na luminária)

4x73.xxx.1F4 - Difusor Fosco - 4000K								IK04 IP43 Fita LED	
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
550	6.3 W	510 lm	81.0	4573.055.xFL	68,80	4673.055.xFL	93,20	4773.055.xFL	143,82
1050	12.3 W	1 020 lm	82.9	4573.105.xFL	83,05	4673.105.xFL	107,45	4773.105.xFL	158,07
1550	18.3 W	1 530 lm	83.6	4573.155.xFL	98,01	4673.155.xFL	122,41	4773.155.xFL	173,03
2050	24.3 W	2 040 lm	84.0	4573.205.xFL	107,66	4673.205.xFL	132,06	4773.205.xFL	182,67
2550	30.3 W	2 550 lm	84.2	4573.255.xFL	126,33	4673.255.xFL	150,73	4773.255.xFL	201,34
3050	36.3 W	3 060 lm	84.3	4573.305.xFL	147,07	4673.305.xFL	171,47	4773.305.xFL	222,08

Acessórios				1 2 7 9 0	
Standard/Incluído  <p>5184.FER.xXX Florão Encastrado Redondo - Ø80mm</p>	Opção  <p>4064.MFI.040 Abraçadeira Inox Ø40mm - 3,97€</p>	Opção  <p>5184.CDR.xXX Caixa para Driver 16,97€</p>	Standard/Incluído  <p>5084.AA1.XXX Cabos de Suspensão Standard/Incluído 1,5m</p>	Standard/Incluído  <p>5084.xAx.XXX Cabos de Alimentação Standard/Incluído 1,5m Outras Medidas na Pág.419</p>	



Fosco
(4x73.xxx.xFL)



TU50/80 | 360°



Luminárias tubulares de 50mm e 80mm de diâmetro com diversos comprimentos disponíveis, equipada com fita LED. Possibilidade de várias aplicações: suspensa vertical e horizontal ou saliente de teto ou parede, para utilização em espaços interiores. Projeção de luz 360°. Difusor em policarbonato e topos em alumínio pintado. Driver remoto incluído.







@stock images tromilux

1 Branco
(4x67.xxx.1xL)

2 Cinza
(4x67.xxx.2xL)

4 Escovado
(4x67.xxx.4xL)

7 Grafite
(4x67.xxx.7xL)

9 Preto
(4x67.xxx.9xL)

0 RAL
(sob consulta)

2700K
(4x67.xxx.xx2)

3000K
(4x67.xxx.xx3)

4000K
(4x67.xxx.xx4)

6500K
(4x67.xxx.xx7)

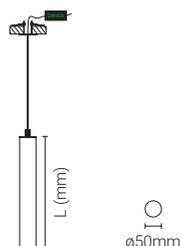
RGB
(sob consulta)

Tunable White
(sob consulta)





4567

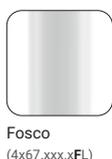


Driver Remoto Incluído (não integrado na luminária)

4x67.xxx.1F4 - Difusor Fosco - 4000K						IK07 IP43 Fita LED			
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
550	15.2 W	816 lm	53.7	4567.055.xFL	104,16	4667.055.xFL	120,70	4767.055.xFL	152,26
1050	28.4 W	1 632 lm	57.5	4567.105.xFL	138,50	4667.105.xFL	155,04	4767.105.xFL	186,60
1550	41.6 W	2 449 lm	58.9	4567.155.xFL	185,11	4667.155.xFL	194,57	4767.155.xFL	226,13
2050	54.8 W	3 465 lm	59.6	4567.205.xFL	225,11	4667.205.xFL	234,57	4767.205.xFL	266,13

Acessórios 1 2 7 9 0

<p>Standard/Incluído</p>  <p>5184.FER.xXX Florão Encastado Redondo Ø80mm</p>	<p>Opção 1 - Driver Incorporado</p>  <p>5084.CDT.xX1 Caixa p/ Driver Ø50mm 45,45€</p>	<p>Opção 2 - Driver Incorporado</p>  <p>5084.FER.xXX 5084.CDT.xX2 45,45€</p>	 <p>5084.xAx.XXX Cabos de Alimentação Standard/Incluído 1,5m Outras Medidas na Pág.419</p>
--	---	---	---

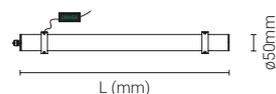
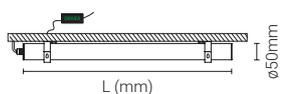




4564



@Garrastudio | Dos42 | fotógrafo David Frutos



Driver Remoto Incluído (não integrado na luminária)

4x64.xxx.104 - Difusor Fosco - 4000K								IK07 IP43 Fita LED	
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
550	15.2 W	816 lm	53.7	4564.055.xFL	106,51	4664.055.xFL	123,05	4764.055.xFL	154,61
1050	28.4 W	1 632 lm	57.5	4564.105.xFL	140,85	4664.105.xFL	157,39	4764.105.xFL	188,95
1550	41.6 W	2 449 lm	58.9	4564.155.xFL	187,46	4664.155.xFL	196,92	4764.155.xFL	228,48
2050	54.8 W	3 465 lm	59.6	4564.205.xFL	227,46	4664.205.xFL	236,92	4764.205.xFL	268,48

1 Branco (4x6x.xxx.1xL)

2 Cinza (4x6x.xxx.2xL)

4 Escovado (4x6x.xxx.4xL)

7 Grafite (4x6x.xxx.7xL)

9 Preto (4x6x.xxx.9xL)

0 RAL (sob consulta)

2700K (4x6x.xxx.xx2)

3000K (4x6x.xxx.xx3)

4000K (4x6x.xxx.xx4)

6500K (4x6x.xxx.xx7)

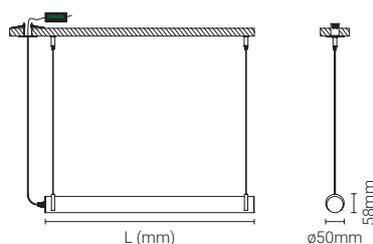
RGB (sob consulta)

Tunable White (sob consulta)





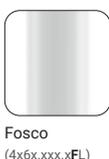
4565



Driver Remoto Incluído (não integrado na luminária)

4x65.xxx.104 - Difusor Fosco - 4000K								IK07 IP43 Fita LED	
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
550	15.2 W	816 lm	53.7	4565.055.xFL	115,35	4665.055.xFL	131,89	4765.055.xFL	163,45
1050	28.4 W	1 632 lm	57.5	4565.105.xFL	149,69	4665.105.xFL	166,23	4765.105.xFL	197,79
1550	41.6 W	2 449 lm	58.9	4565.155.xFL	196,30	4665.155.xFL	205,76	4765.155.xFL	237,32
2050	54.8 W	3 465 lm	59.6	4565.205.xFL	236,30	4665.205.xFL	245,76	4765.205.xFL	277,32

Acessórios					1	2	7	9	0
Standard/Incluído  <p>5184.FER.xXX Fluorê Encastado Redondo - Ø80mm</p>	Opção  <p>4064.MFI.050 Abraçadeira Inox Ø50mm 3,97€</p>	Opção  <p>5184.CDR.xXX Caixa para Driver 16,97€</p>	Standard/Incluído  <p>5084.AA1.XXX Cabos de Suspensão Standard/Incluído 1,5m</p>	Standard/Incluído  <p>5084.xAx.XXX Cabos de Alimentação Standard/Incluído 1,5m Outras Medidas na Pág.419</p>					





@stock images tromilux

1 Branco
(4x71.xxx.1xL)

2 Cinza
(4x71.xxx.2xL)

4 Escovado
(4x71.xxx.4xL)

7 Grafite
(4x71.xxx.7xL)

9 Preto
(4x71.xxx.9xL)

0 RAL
(sob consulta)

2700K
(4x71.xxx.xx2)

3000K
(4x71.xxx.xx3)

4000K
(4x71.xxx.xx4)

6500K
(4x71.xxx.xx7)

RGB
(sob consulta)

Tunable White
(sob consulta)

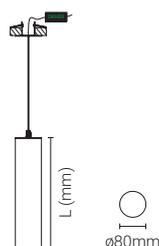




@stock images tromilux



4571



Driver Remoto Incluído (não integrado na luminária)

4x71.xxx.104 - Difusor Fosco - 4000K								IK07 IP43 Fita LED	
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
550	22.0 W	1 608 lm	73.1	4571.055.xFL	121,13	4671.055.xFL	137,67	4771.055.xFL	169,23
1050	42.0 W	3 216 lm	76.6	4571.105.xFL	167,84	4671.105.xFL	177,29	4771.105.xFL	208,85
1550	62.0 W	4 824 lm	77.8	4571.155.xFL	225,98	4671.155.xFL	236,45	4771.155.xFL	269,53
2050	82.0 W	6 432 lm	78.4	4571.205.xFL	272,15	4671.205.xFL	282,63	4771.205.xFL	315,71

Acessórios

1 2 7 9 0

Standard/Incluído



5184.FER.xXX
Florão Encastado
Redondo - Ø80mm

Opção 1 - Driver Incorporado



5184.CDT.xX1
Caixa p/ Driver
Ø80mm
49,09€



Opção 2 - Driver Incorporado



5184.FER.xXX

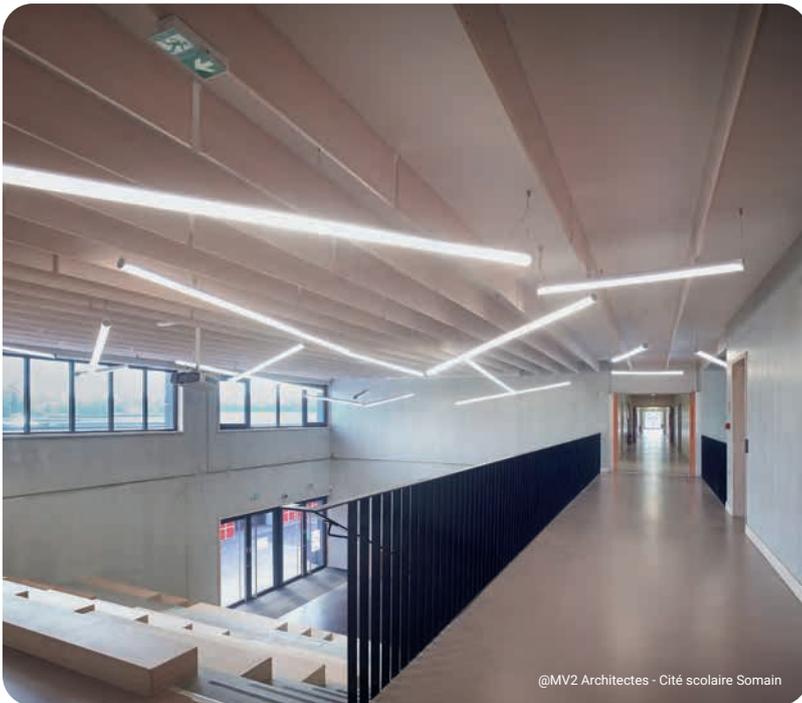
5184.CDT.xX2
49,09€



5084.xAx.XXX
Cabos de Alimentação
Standard/Incluído 1,5m
Outras Medidas
na Pág.419



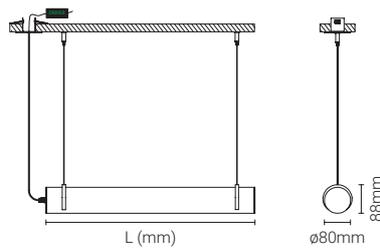
Fosco
(4x71.xxx.xFL)



@MV2 Architectes - Cité scolaire Somain



4569



Driver Remoto Incluído (não integrado na luminária)

4x69.xxx.104 - Difusor Fosco - 4000K								IK07 IP43 Fita LED	
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
550	22.0 W	1 608 lm	73.1	4569.055.xFL	132,32	4669.055.xFL	148,86	4769.055.xFL	180,42
1050	42.0 W	3 216 lm	76.6	4569.105.xFL	179,03	4669.105.xFL	188,48	4769.105.xFL	220,04
1550	62.0 W	4 824 lm	77.8	4569.155.xFL	237,17	4669.155.xFL	247,64	4769.155.xFL	280,72
2050	82.0 W	6 432 lm	78.4	4569.205.xFL	283,34	4669.205.xFL	293,82	4769.205.xFL	326,89

Acessórios				
Standard/Incluído  <p>5184.FER.xXX Florão Encastrado Redondo - Ø80mm</p>	Opção  <p>4064.MFI.080 Abraçadeira Inox Ø80mm 4,72€</p>	Opção  <p>5184.CDR.xXX Caixa para Driver 16,97€</p>	Standard/Incluído  <p>5084.AA1.XXX Cabos de Suspensão Standard/Incluído 1,5m</p>	Standard/Incluído  <p>5084.xAx.XXX Cabos de Alimentação Standard/Incluído 1,5m Outras Medidas na Pág.419</p>



Fosco
(4x6x.xxx.xFL)



TU50/80



Luminárias tubulares de 50mm e 80mm de diâmetro com diversos comprimentos disponíveis, equipadas com módulo LED. Possibilidade de várias aplicações: suspensa ou saliente de teto com projeção de luz descendente; Saliente de parede com projeção de luz ascendente ou frontal, para utilização em espaços interiores. Difusor em policarbonato fosco ou transparente. Na versão IP43 topos em alumínio pintado e na versão IP65 topos em policarbonato. Driver remoto incluído.

INFORMAÇÃO:

* Os valores apresentados na tabela são referentes ao produto com difusor fosco, e cor do LED 4000K.







4066



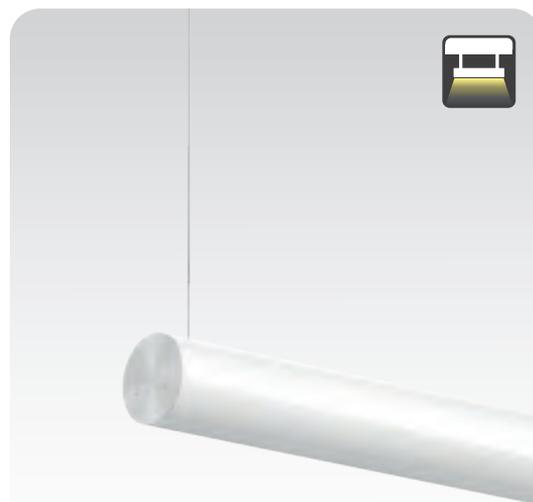
4x66.xxx.104 - Difusor Fosco - 4000K								IK10 IP43 Módulo LED	
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
338	7.5 W	807 lm	107.5	4066.033.xxL	57,25	-	-	-	-
618	13.3 W	1 613 lm	121.3	4066.061.xxL	67,67	-	-	-	-
898	19.3 W	2 420 lm	125.4	4066.089.xxL	88,89	4166.089.xxL	112,90	4266.089.xxL	111,05
1178	24.7 W	3 223 lm	130.4	4066.117.xxL	99,68	4166.117.xxL	123,70	4266.117.xxL	121,84
1458	30.7 W	4 032 lm	131.3	4066.145.xxL	113,50	4166.145.xxL	137,83	4266.145.xxL	135,51
1738	36.3 W	4 838 lm	133.3	4066.173.xxL	124,48	4166.173.xxL	148,81	4266.173.xxL	146,49
2018	42.1 W	5 645 lm	134.4	4066.201.xxL	137,66	4166.201.xxL	161,98	4266.201.xxL	159,66
2298	47.9 W	6 451 lm	134.7	4066.229.xxL	149,29	4166.229.xxL	173,61	4266.229.xxL	171,30
2578	53.3 W	7 258 lm	136.2	4066.257.xxL	177,34	4166.257.xxL	227,48	4266.257.xxL	211,56
2858	59.1 W	8 064 lm	136.5	4066.285.xxL	191,72	4166.285.xxL	241,85	4266.285.xxL	225,94

- 1 Branco
(4x6x.xxx.1xL)
 - 2 Cinza
(4x6x.xxx.2xL)
 - 4 Escovado
(4x6x.xxx.4xL)
 - 7 Grafite
(4x6x.xxx.7xL)
 - 9 Preto
(4x6x.xxx.9xL)
 - 0 RAL
(sob consulta)
-
- 2700K
(4x6x.xxx.xx2)
 - 3000K
(4x6x.xxx.xx3)
 - 4000K
(4x6x.xxx.xx4)
 - 5000K
(4x6x.xxx.xx5)
 - 6500K
(4x6x.xxx.xx7)
 - Tunable White
(sob consulta)

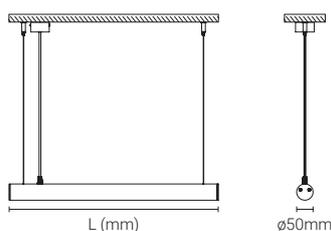




@escritório



4067



4x67.xxx.104 - Difusor Fosco - 4000K						IK10 IP43 Módulo LED			
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
338	7.5 W	807 lm	107.5	4067.033.xxL	69,99	-	-	-	-
618	13.3 W	1 613 lm	121.3	4067.061.xxL	80,40	-	-	-	-
898	19.3 W	2 420 lm	125.4	4067.089.xxL	101,62	4167.089.xxL	125,64	4267.089.xxL	123,78
1178	24.7 W	3 223 lm	130.4	4067.117.xxL	112,42	4167.117.xxL	136,43	4267.117.xxL	134,58
1458	30.7 W	4 032 lm	131.3	4067.145.xxL	126,24	4167.145.xxL	150,56	4267.145.xxL	148,25
1738	36.3 W	4 838 lm	133.3	4067.173.xxL	137,22	4167.173.xxL	161,54	4267.173.xxL	159,23
2018	42.1 W	5 645 lm	134.4	4067.201.xxL	154,81	4167.201.xxL	179,14	4267.201.xxL	176,82
2298	47.9 W	6 451 lm	134.7	4067.229.xxL	166,44	4167.229.xxL	190,77	4267.229.xxL	188,45
2578	53.3 W	7 258 lm	136.2	4067.257.xxL	194,50	4167.257.xxL	244,63	4267.257.xxL	228,71
2858	59.1 W	8 064 lm	136.5	4067.285.xxL	208,87	4167.285.xxL	259,01	4267.285.xxL	243,09

Acessórios 1 2 7 9 0

<p>Standard/Incluído</p>  <p>5084.FSR.xXX Florão Saliente Redondo Ø58mm</p>	<p>Opção</p>  <p>5084.FER.xXX Florão Encastado Redondo Ø55mm 8,77€</p>	<p>Opção</p>  <p>4064.MFI.050 Abraçadeira Inox Ø50mm 3,97€</p>	<p>Standard/Incluído</p>  <p>5084.AA1.XXX Cabos de Suspensão Standard/Incluído 1,5m</p>	<p>Standard/Incluído</p>  <p>5084.xAx.XXX Cabos de Alimentação Standard/Incluído 1,5m Outras Medidas na Pág.419</p>
--	---	---	---	--

	
Fosco (4x6x.xxx.xFL)	Transparente (4x6x.xxx.xTL)

	
81,29€	104,78€

Possível incluir estes componentes elétricos a partir de 710mm.



@stock images tromilux

1 Branco
(4x76.xxx.1xL)

2 Cinza
(4x76.xxx.2xL)

4 Escovado
(4x76.xxx.4xL)

7 Grafite
(4x76.xxx.7xL)

9 Preto
(4x76.xxx.9xL)

0 RAL
(sob consulta)

2700K
(4x76.xxx.xx2)

3000K
(4x76.xxx.xx3)

4000K
(4x76.xxx.xx4)

5000K
(4x76.xxx.xx5)

6500K
(4x76.xxx.xx7)

Tunable White
(sob consulta)





@stock images tromilux



4076



4x76.xxx.104 - Difusor Fosco - 4000K							IK10 IP43 Módulo LED			
L (mm)	L1 (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
618	120	13.3 W	1 613 lm	121.3	4076.061.xFL	78,68	-	-	-	-
898	120	19.3 W	2 420 lm	125.4	4076.089.xFL	99,90	4176.089.xFL	123,92	4276.089.xFL	122,06
1178	120	24.7 W	3 223 lm	130.4	4076.117.xFL	110,70	4176.117.xFL	134,71	4276.117.xFL	132,86
1458	200	30.7 W	4 032 lm	131.3	4076.145.xFL	124,52	4176.145.xFL	148,84	4276.145.xFL	146,53
1738	200	36.3 W	4 838 lm	133.3	4076.173.xFL	135,50	4176.173.xFL	159,82	4276.173.xFL	157,51
2018	200	42.1 W	5 645 lm	134.4	4076.201.xFL	153,09	4176.201.xFL	177,42	4276.201.xFL	175,10
2298	300	47.9 W	6 451 lm	134.7	4076.229.xFL	164,72	4176.229.xFL	189,05	4276.229.xFL	186,73
2578	300	53.3 W	7 258 lm	136.2	4076.257.xFL	192,78	4176.257.xFL	242,91	4276.257.xFL	226,99
2858	300	59.1 W	8 064 lm	136.5	4076.285.xFL	207,15	4176.285.xFL	257,29	4276.285.xFL	241,37



Fosco
(4x76.xxx.xFL)



81,29€ 104,78€

Possível incluir estes componentes elétricos a partir de 710mm.



4070



4x70.xxx.104 - Difusor Fosco - 4000K								IK07 IP43 Módulo LED	
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
338	7.5 W	813 lm	108.4	4070.035.xxL	79,36	-	-	-	-
618	13.3 W	1 625 lm	122.2	4070.063.xxL	91,98	-	-	-	-
898	19.3 W	2 438 lm	126.3	4070.091.xxL	117,34	4170.091.xxL	141,36	4270.091.xxL	139,50
1178	24.7 W	3 251 lm	131.6	4070.119.xxL	130,79	4170.119.xxL	154,81	4270.119.xxL	152,95
1458	30.7 W	4 063 lm	132.3	4070.147.xxL	147,26	4170.147.xxL	171,59	4270.147.xxL	169,27
1738	36.3 W	4 876 lm	134.3	4070.175.xxL	161,70	4170.175.xxL	186,02	4270.175.xxL	183,71
2018	42.1 W	5 688 lm	135.1	4070.203.xxL	179,38	4170.203.xxL	203,70	4270.203.xxL	201,39
2298	47.9 W	6 501 lm	135.7	4070.231.xxL	190,85	4170.231.xxL	215,17	4270.231.xxL	212,85
2578	53.3 W	7 314 lm	137.2	4070.259.xxL	219,62	4170.259.xxL	269,76	4270.259.xxL	253,84
2858	59.1 W	8 126 lm	137.5	4070.287.xxL	235,60	4170.287.xxL	285,74	4270.287.xxL	269,82

*Possibilidade de equipar com o dobro da potência/fluxo sob consulta.

1 Branco (4x7x.xxx.1xL)
 2 Cinza (4x7x.xxx.2xL)
 4 Escovado (4x7x.xxx.4xL)
 7 Grafite (4x7x.xxx.7xL)
 9 Preto (4x7x.xxx.9xL)
 0 RAL (sob consulta)

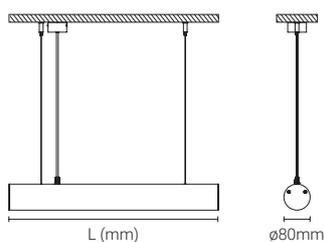
2700K (4x7x.xxx.xx2)
 3000K (4x7x.xxx.xx3)
 4000K (4x7x.xxx.xx4)
 5000K (4x7x.xxx.xx5)
 6500K (4x7x.xxx.xx7)
 Tunable White (sob consulta)





@NAN Arquitectos Pontevedra Town Hall Offices

4071



4x71.xxx.104 - Difusor Fosco - 4000K						IK07 IP43 Módulo LED			
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
338	7.5 W	813 lm	108.4	4071.035.xxL	92,34	-	-	-	-
618	13.3 W	1 625 lm	122.2	4071.063.xxL	104,96	-	-	-	-
898	19.3 W	2 438 lm	126.3	4071.091.xxL	130,32	4171.091.xxL	154,34	4271.091.xxL	152,49
1178	24.7 W	3 251 lm	131.6	4071.119.xxL	143,77	4171.119.xxL	167,79	4271.119.xxL	165,93
1458	30.7 W	4 063 lm	132.3	4071.147.xxL	160,25	4171.147.xxL	184,57	4271.147.xxL	182,25
1738	36.3 W	4 876 lm	134.3	4071.175.xxL	174,68	4171.175.xxL	199,01	4271.175.xxL	196,69
2018	42.1 W	5 688 lm	135.1	4071.203.xxL	196,90	4171.203.xxL	221,23	4271.203.xxL	218,91
2298	47.9 W	6 501 lm	135.7	4071.231.xxL	208,37	4171.231.xxL	232,70	4271.231.xxL	230,38
2578	53.3 W	7 314 lm	137.2	4071.259.xxL	237,15	4171.259.xxL	287,28	4271.259.xxL	271,36
2858	59.1 W	8 126 lm	137.5	4071.287.xxL	253,13	4171.287.xxL	303,26	4271.287.xxL	287,34

*Possibilidade de equipar com o dobro da potência/fluxo sob consulta.

Acessórios					1 2 7 9 0
Standard/Incluído	Opção	Opção	Standard/Incluído	Standard/Incluído	
 5084.FSR.xXX Florão Saliente Redondo Ø58mm	 5084.FER.xXX Florão Encastado Redondo Ø55mm 8,77€	 4064.MFI.080 Abraçadeira Inox Ø80mm 4,72€	 5084.AA1.XXX Cabos de Suspensão Standard/Incluído 1,5m	 5084.xAx.XXX Cabos de Alimentação Standard/Incluído 1,5m Outras Medidas na Pág. 419	



Fosco
(4x7x.xxx.xFL)



Transparente
(4x7x.xxx.xTL)



KIT EMG
1H

81,29€



KIT EMG
3H

104,78€

Possível incluir estes componentes elétricos a partir de 710mm.



4064



4x64.xxx.1F4 - Difusor Fosco - 4000K								IK07 IP65 Módulo LED	
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
355	7.5 W	807 lm	107.5	4064.035.PxL	56,23	-	-	-	-
635	13.3 W	1 613 lm	121.3	4064.063.PxL	66,65	-	-	-	-
915	19.3 W	2 420 lm	125.4	4064.091.PxL	87,87	4164.091.PxL	111,88	4264.091.PxL	110,03
1195	24.7 W	3 223 lm	130.4	4064.119.PxL	98,66	4164.119.PxL	122,68	4264.119.PxL	120,82
1475	30.7 W	4 032 lm	131.3	4064.147.PxL	112,48	4164.147.PxL	136,81	4264.147.PxL	134,49
1755	36.3 W	4 838 lm	133.3	4064.175.PxL	123,46	4164.175.PxL	147,79	4264.175.PxL	145,47
2035	42.1 W	5 645 lm	134.4	4064.203.PxL	136,64	4164.203.PxL	160,96	4264.203.PxL	158,64
2315	47.9 W	6 451 lm	134.7	4064.231.PxL	148,27	4164.231.PxL	172,59	4264.231.PxL	170,28
2595	53.3 W	7 258 lm	136.2	4064.259.PxL	176,32	4164.259.PxL	226,46	4264.259.PxL	210,54
2875	59.1 W	8 064 lm	136.5	4064.287.PxL	190,70	4164.287.PxL	240,83	4264.287.PxL	224,92

P Policarbonato
(4x6x.xxx.PFL)

2700K
(4x6x.xxx.xx2)

3000K
(4x6x.xxx.xx3)

4000K
(4x6x.xxx.xx4)

5000K
(4x6x.xxx.xx5)

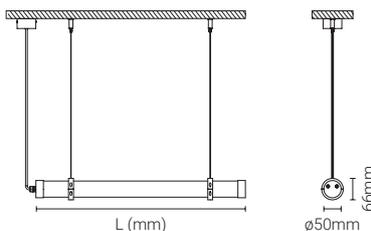
6500K
(4x6x.xxx.xx7)

Tunable White
(sob consulta)



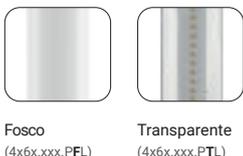


4065



4x65.xxx.104 - Difusor Fosco - 4000K						IK07 IP65 Módulo LED			
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
338	7.5 W	807 lm	107.5	4065.035.PxL	68,97	-	-	-	-
618	13.3 W	1 613 lm	121.3	4065.063.PxL	79,38	-	-	-	-
898	19.3 W	2 420 lm	125.4	4065.091.PxL	100,60	4165.091.PxL	124,62	4265.091.PxL	122,76
1178	24.7 W	3 223 lm	130.4	4065.119.PxL	111,40	4165.119.PxL	135,41	4265.119.PxL	133,56
1458	30.7 W	4 032 lm	131.3	4065.147.PxL	125,22	4165.147.PxL	149,54	4265.147.PxL	147,23
1738	36.3 W	4 838 lm	133.3	4065.175.PxL	136,20	4165.175.PxL	160,52	4265.175.PxL	158,21
2018	42.1 W	5 645 lm	134.4	4065.203.PxL	153,79	4165.203.PxL	178,12	4265.203.PxL	175,80
2298	47.9 W	6 451 lm	134.7	4065.231.PxL	165,42	4165.231.PxL	189,75	4265.231.PxL	187,43
2578	53.3 W	7 258 lm	136.2	4065.259.PxL	193,48	4165.259.PxL	243,61	4265.259.PxL	227,69
2858	59.1 W	8 064 lm	136.5	4065.287.PxL	207,85	4165.287.PxL	257,99	4265.287.PxL	242,07

Acessórios						1 2 7 9 0
Standard/Incluído	Opção	Opção	Standard/Incluído	Standard/Incluído	Standard/Incluído	
<p>5084.FSR.xXX Florão Saliente Redondo Ø58mm</p>	<p>5084.FER.xXX Florão Encastrado Redondo Ø55mm 8,77€</p>	<p>4064.MFI.050 Abraçadeira Inox Ø50mm 3,97€</p>	<p>5084.AF1.XXX Cabos de Suspensão Standard/Incluído 1,5m</p>	<p>5084.xAx.XXX Cabos de Alimentação Standard/Incluído 1,5m Outras Medidas na Pág. 419</p>		





4068



@stock images tromilux



4x68.xxx.104 - Difusor Fosco - 4000K								IK07 IP65 Módulo LED	
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
338	7.5 W	813 lm	108.4	4068.037.PxL	70,52	-	-	-	-
618	13.3 W	1 625 lm	122.2	4068.065.PxL	83,14	-	-	-	-
898	19.3 W	2 438 lm	126.3	4068.093.PxL	108,50	4168.093.PxL	132,52	4268.093.PxL	130,66
1178	24.7 W	3 251 lm	131.6	4068.121.PxL	121,95	4168.121.PxL	145,97	4268.121.PxL	144,11
1458	30.7 W	4 063 lm	132.3	4068.149.PxL	138,42	4168.149.PxL	162,75	4268.149.PxL	160,43
1738	36.3 W	4 876 lm	134.3	4068.177.PxL	152,86	4168.177.PxL	177,18	4268.177.PxL	174,87
2018	42.1 W	5 688 lm	135.1	4068.205.PxL	170,54	4168.205.PxL	194,86	4268.205.PxL	192,55
2298	47.9 W	6 501 lm	135.7	4068.233.PxL	182,01	4168.233.PxL	206,33	4268.233.PxL	204,01
2578	53.3 W	7 314 lm	137.2	4068.261.PxL	210,78	4168.261.PxL	260,92	4268.261.PxL	245,00
2858	59.1 W	8 126 lm	137.5	4068.289.PxL	226,76	4168.289.PxL	276,90	4268.289.PxL	260,98

*Possibilidade de equipar com o dobro da potência/fluxo sob consulta.

P Policarbonato
(4x6x.xxx.PFL)

2700K
(4x6x.xxx.xx2)

3000K
(4x6x.xxx.xx3)

4000K
(4x6x.xxx.xx4)

5000K
(4x6x.xxx.xx5)

6500K
(4x6x.xxx.xx7)

Tunable White
(sob consulta)

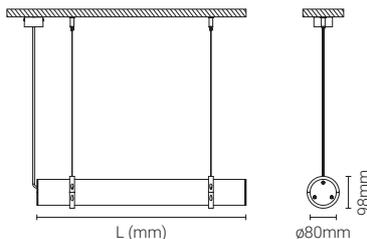




@escritório Espanha



4069



4x69.xxx.104 - Difusor Fosco - 4000K								IK07 IP65 Módulo LED	
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
338	7.5 W	813 lm	108.4	4069.037.PxL	83,50	-	-	-	-
618	13.3 W	1 625 lm	122.2	4069.065.PxL	96,12	-	-	-	-
898	19.3 W	2 438 lm	126.3	4069.093.PxL	121,48	4169.093.PxL	145,50	4269.093.PxL	143,65
1178	24.7 W	3 251 lm	131.6	4069.121.PxL	134,93	4169.121.PxL	158,95	4269.121.PxL	157,09
1458	30.7 W	4 063 lm	132.3	4069.149.PxL	151,41	4169.149.PxL	175,73	4269.149.PxL	173,41
1738	36.3 W	4 876 lm	134.3	4069.177.PxL	165,84	4169.177.PxL	190,17	4269.177.PxL	187,85
2018	42.1 W	5 688 lm	135.1	4069.205.PxL	188,06	4169.205.PxL	212,39	4269.205.PxL	210,07
2298	47.9 W	6 501 lm	135.7	4069.233.PxL	199,53	4169.233.PxL	223,86	4269.233.PxL	221,54
2578	53.3 W	7 314 lm	137.2	4069.261.PxL	228,31	4169.261.PxL	278,44	4269.261.PxL	262,52
2858	59.1 W	8 126 lm	137.5	4069.289.PxL	244,29	4169.289.PxL	294,42	4269.289.PxL	278,50

*Possibilidade de equipar com o dobro da potência/fluxo sob consulta.

Acessórios 1 2 7 9 0

<p>Standard/Incluído</p>  <p>5084.FSR.xXX Florão Saliente Redondo Ø58mm</p>	<p>Opção</p>  <p>5084.FER.xXX Florão Encastado Redondo Ø55mm 8,77€</p>	<p>Opção</p>  <p>4064.MFI.080 Abraçadeira Inox Ø80mm 4,72€</p>	<p>Standard/Incluído</p>  <p>5084.AF1.XXX Cabos de Suspensão Standard/Incluído 1,5m</p>	<p>Standard/Incluído</p>  <p>5084.xAx.XXX Cabos de Alimentação Standard/Incluído 1,5m Outras Medidas na Pág. 419</p>
--	---	---	---	---

	
Fosco (4x6x.xxx.PFL)	Transparente (4x6x.xxx.PTL)

	
81,29€	104,78€

Possível incluir estes componentes elétricos a partir de 710mm.





ESTANQUE



4018 | Pg. 154



4018 LED | Pg. 155

INDUSTRIAL



5501 | Pg. 156



5601 | Pg. 156



5502 | Pg. 156



5001 | Pg. 157



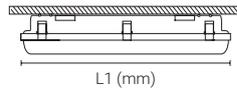
5002 | Pg. 157



5006 | Pg. 157



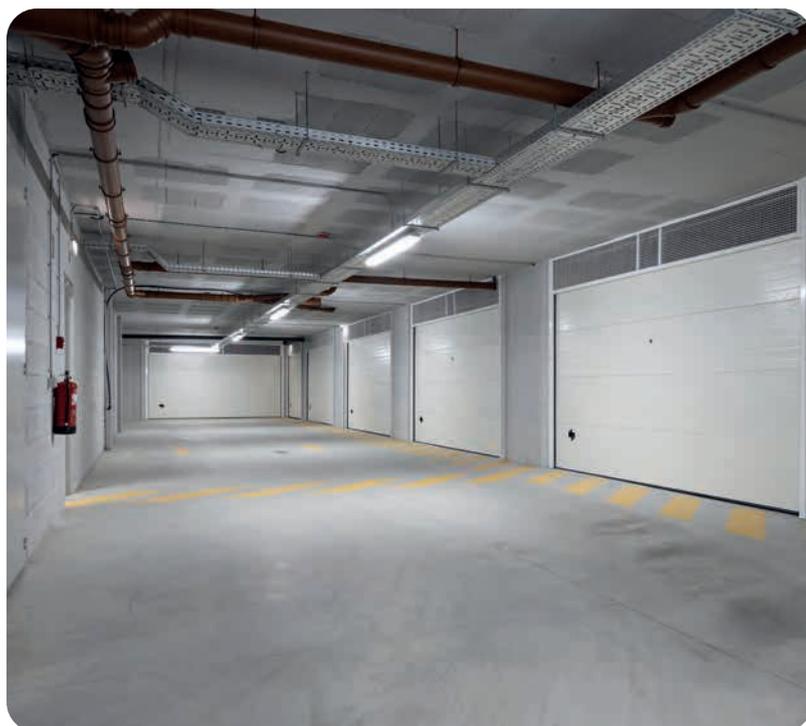
4018



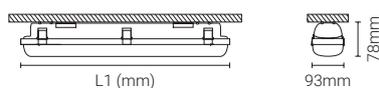
4x18.xxx.2PL						IK08 IP66 T8 LED T8	
L1 (mm)	L2 (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	
665	63	T8 LED 7.9 W	T8 LED 651 lm	T8 LED 82.4	4018.106.2PL	26,30	
1263	63	T8 LED 11.9 W	T8 LED 1 302 lm	T8 LED 109.4	4018.112.2PL	46,58	
1562	63	T8 LED 18.0 W	T8 LED 1 628 lm	T8 LED 90.4	4018.115.2PL	57,55	
665	94	T8 LED 15.8 W	T8 LED 1 302 lm	T8 LED 82.4	4018.206.2PL	37,09	
1263	94	T8 LED 23.8 W	T8 LED 2 605 lm	T8 LED 109.4	4018.212.2PL	74,86	
1562	94	T8 LED 36.1 W	T8 LED 3 256 lm	T8 LED 90.2	4018.215.2PL	94,95	
665	64	T8	T8	T8	4018.106.2PX	17,06	
1263	64	T8	T8	T8	4018.112.2PX	20,31	
1562	64	T8	T8	T8	4018.115.2PX	23,55	
665	94	T8	T8	T8	4018.206.2PX	18,61	
1263	94	T8	T8	T8	4018.212.2PX	22,32	
1562	94	T8	T8	T8	4018.215.2PX	26,95	

3 4 7 2





4018 LED



4x18.xxx.20L					IK08 IP66 Módulo LED				
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
600	12.8 W	1 952 lm	152.2	4018.060.20L	55,50	-	-	4218.060.20L	85,03
1198	24.5 W	3 903 lm	159.3	4018.119.20L	74,50	4118.119.20L	118,69	4218.119.20L	109,88
1500	29.9 W	4 879 lm	163.2	4018.149.20L	86,50	4118.149.20L	130,53	4218.149.20L	121,72
600	24.4 W	3 903 lm	159.9	4018.260.20L	72,63	4118.260.20L	110,80	4218.260.20L	101,99
1198	46.8 W	7 805 lm	166.8	4018.211.20L	112,90	4118.211.20L	151,07	4218.211.20L	142,26
1500	56.9 W	9 757 lm	171.5	4018.214.20L	137,76	4118.214.20L	175,93	4218.214.20L	199,12

2 3 4 5 7 2



Prismático
(4x18.xxx.xPx)



Opalino
(4x18.xxx.x0L)



5501

5501.xxx.9TL				IK08 IP65 Módulo LED	
Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	
100.3 W	15 046 lm	149.9	5501.115.9TL	162,55	
140.3 W	20 061 lm	143.0	5501.120.9TL	188,65	
173.8 W	25 076 lm	144.3	5501.125.9TL	206,95	

4 | 7 | 9



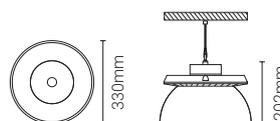
Cabos de Suspensão não incluídos



5601

5601.xxx.9TL				IK08 IP65 Módulo LED	
Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	
100.3 W	15 046 lm	149.9	5601.115.9TL	187,39	
140.3 W	20 061 lm	143.0	5601.120.9TL	213,49	
173.8 W	25 076 lm	144.3	5601.125.9TL	231,79	

4 | 7 | 9



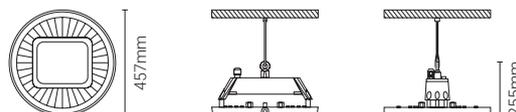
Cabos de Suspensão não incluídos



5502

5502.xxx.2T4					IK08 IP65 Módulo LED			
Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
158.3 W	17 845 lm	112.7	5502.144.2TL	299,72	5602.144.2TL	315,89	5702.144.2TL	389,17
206.3 W	21 737 lm	105.4	5502.185.2TL	299,72	5602.185.2TL	315,89	5702.185.2TL	389,17
225.0 W	24 066 lm	107.0	5502.215.2TL	299,72	5602.215.2TL	315,89	5702.215.2TL	389,17

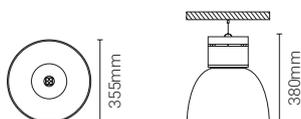
3 | 4 | 7 | 2



Cabos de Suspensão não incluídos

5001.100.xPX		IK10 IP20 E27 E40		
Potência	Lumens	Lm/W	Código	€
E27	E27	E27	5001.100.xPX	119,06
E40	E40	E40	5001.200.xPX	121,56

1 2 7 9



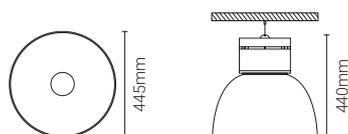
Cabos de Suspensão não incluídos



5001

5002.100.xPX		IK10 IP20 E27 E40		
Potência	Lumens	Lm/W	Código	€
E27	E27	E27	5002.100.xPX	139,34
E40	E40	E40	5002.200.xPX	141,84
Tampa - Prismático	Tampa - Prismático	Tampa - Prismático	9202.000.XXX	30,91

1 2 7 9



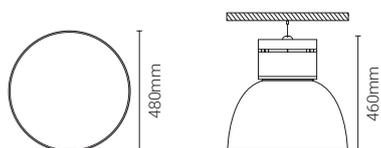
Cabos de Suspensão não incluídos



5002

5006		IK10 IP20 E27 E40		
Potência	Lumens	Lm/W	Código	€
E27	E27	E27	5006.100.xxX	126,57
E40	E40	E40	5006.200.xxX	129,07
Grelha	Grelha	Grelha	9202.GRE.xXX	20,69
Vidro	Vidro	Vidro	9202.VID.xTX	27,73

1 2 7 9



Refletor em alumínio liso ou multifacetado como opção | Cabos de Suspensão não incluídos



5006



Prismático
(5x0x.xxx.xPL)

Alumínio
(5x0x.xxx.xAX)

Multifacetado
(5x0x.xxx.xMX)



CIRCULARES



5511 | Pg. 160



5510 | Pg. 160



5010 | Pg. 161



5015 | Pg. 161



5516 | Pg. 162



5011 | Pg. 163



5016 | Pg. 163



5522 | Pg. 164



5518 | Pg. 165



5018 | Pg. 165



5019 | Pg. 166



5523 | Pg. 167



5543 | Pg. 167

DONUTS



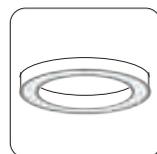
5512 | Pg. 168



5004 | Pg. 169



5007 | Pg. 169



5513 | Pg. 170



5530 | Pg. 170



5531 | Pg. 171



5541 | Pg. 171

DONUTS SLIM



5514 | Pg. 172 - 173



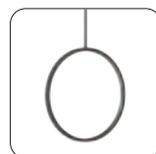
5517 | Pg. 174 - 175



5504 | Pg. 176



5507 | Pg. 177



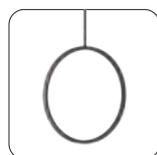
5536 | Pg. 177



5544 | Pg. 178



5547 | Pg. 178



5537 | Pg. 179



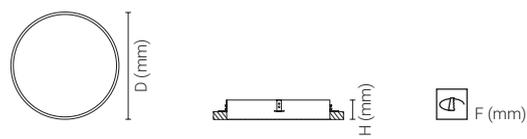
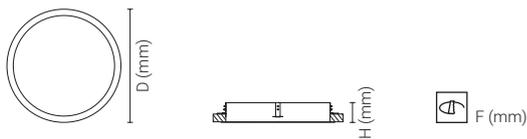
Modelar | Pg. 180 - 181



5511



5510



5x11.xxx.104 - Encastrar com Aba										IK03 IP20 Módulo LED	
D (mm)	H (mm)	F (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
265	80	255	14.6 W	1 643 lm	112.5	5511.114.xOL	127,05	5611.114.xOL	164,88	5711.114.xOL	164,88
265	80	255	25.5 W	2 465 lm	96.7	5511.250.xOL	127,05	5611.250.xOL	164,88	5711.250.xOL	164,88
365	80	355	17.2 W	1 305 lm	75.9	5511.118.xOL	170,25	5611.118.xOL	209,62	5711.118.xOL	209,62
365	80	355	33.5 W	2 611 lm	77.9	5511.129.xOL	170,25	5611.129.xOL	209,62	5711.129.xOL	209,62
465	120	455	24.8 W	2 828 lm	114.0	5511.116.xOL	223,69	5611.116.xOL	251,64	5711.116.xOL	251,64
465	120	455	36.5 W	3 798 lm	104.0	5511.125.xOL	223,69	5611.125.xOL	251,64	5711.125.xOL	251,64
665	120	655	45.8 W	4 964 lm	108.4	5511.110.xOL	330,55	5611.110.xOL	350,02	5711.110.xOL	350,02
665	120	655	80.2 W	9 265 lm	115.5	5511.516.xOL	330,55	5611.516.xOL	350,02	5711.516.xOL	350,02
965	120	955	56.9 W	9 257 lm	171.5	5511.205.xOL	522,82	5611.205.xOL	555,05	5711.205.xOL	555,05
965	120	955	158.8 W	19 807 lm	124.7	5511.816.xOL	522,82	5611.816.xOL	555,05	5711.816.xOL	555,05
1265	120	1255	309.0 W	37 079 lm	120.0	5511.011.xOL	939,21	5611.011.xOL	1005,20	5711.011.xOL	997,44
1265	120	1255	421.8 W	63 514 lm	150,6	5511.210.xOL	939,21	5611.210.xOL	1005,20	5711.210.xOL	997,44
5x10.xxx.104 - Encastrar sem Aba										IK03 IP20 Módulo LED	
D (mm)	H (mm)	F (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
250	80	250	14.6 W	1 643 lm	112.5	5510.114.xOL	125,87	5610.114.xOL	165,24	5710.114.xOL	165,24
250	80	250	25.5 W	2 465 lm	96.7	5510.250.xOL	125,87	5610.250.xOL	165,24	5710.250.xOL	165,24
350	80	350	17.2 W	1 305 lm	75.9	5510.118.xOL	168,71	5610.118.xOL	208,08	5710.118.xOL	208,08
350	80	350	33.5 W	2 611 lm	77.9	5510.129.xOL	168,71	5610.129.xOL	208,08	5710.129.xOL	208,08
450	120	450	24.8 W	2 828 lm	114.0	5510.116.xOL	225,82	5610.116.xOL	253,77	5710.116.xOL	253,77
450	120	450	36.5 W	3 798 lm	104.0	5510.125.xOL	225,82	5610.125.xOL	253,77	5710.125.xOL	253,77
650	120	650	45.8 W	4 964 lm	108.4	5510.110.xOL	333,43	5610.110.xOL	352,90	5710.110.xOL	352,90
650	120	650	80.2 W	9 265 lm	115.5	5510.516.xOL	333,43	5610.516.xOL	352,90	5710.516.xOL	352,90
950	120	950	56.9 W	9 257 lm	171.5	5510.205.xOL	526,84	5610.205.xOL	563,07	5710.205.xOL	559,08
950	120	950	158.8 W	19 807 lm	124.7	5510.816.xOL	526,84	5610.816.xOL	563,07	5710.816.xOL	559,08
1250	120	1250	309.0 W	37 079 lm	120.0	5510.011.xOL	944,24	5610.011.xOL	1010,23	5710.011.xOL	1002,46
1250	120	1250	421.8 W	63 514 lm	150,6	5510.210.xOL	944,24	5610.210.xOL	1010,23	5710.210.xOL	1002,46

1 Branco (5x1x.xxx.1xL)

2 Cinza (5x1x.xxx.2xL)

7 Grafite (5x1x.xxx.7xL)

9 Preto (5x1x.xxx.9xL)

0 RAL (sob consulta)

2700K (5x1x.xxx.xx2)

3000K (5x1x.xxx.xx3)

4000K (5x1x.xxx.xx4)

5000K (5x1x.xxx.xx5)

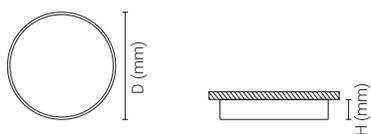
6500K (5x1x.xxx.xx7)

Tunable White (sob consulta)

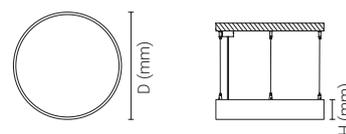




5010



5015



5x10.xxx.104 - Saliente					IK03 IP20 Módulo LED					
D (mm)	H (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
250	80	14.6 W	1 643 lm	112.5	5010.114.xOL	113,86	5110.114.xOL	140,14	5210.114.xOL	140,14
250	80	25.5 W	2 465 lm	96.7	5010.250.xOL	113,86	5110.250.xOL	140,14	5210.250.xOL	140,14
350	80	17.2 W	1 305 lm	75.9	5010.118.xOL	157,39	5110.118.xOL	185,40	5210.118.xOL	185,40
350	80	33.5 W	2 611 lm	77.9	5010.129.xOL	157,39	5110.129.xOL	185,40	5210.129.xOL	185,40
450	120	24.8 W	2 828 lm	114.0	5010.116.xOL	220,44	5110.116.xOL	243,33	5210.116.xOL	243,33
450	120	36.5 W	3 798 lm	104.0	5010.125.xOL	220,44	5110.125.xOL	243,33	5210.125.xOL	243,33
650	120	45.8 W	4 964 lm	108.4	5010.110.xOL	320,99	5110.110.xOL	340,56	5210.110.xOL	338,56
650	120	80.2 W	9 265 lm	115.5	5010.516.xOL	320,99	5110.516.xOL	340,56	5210.516.xOL	338,56
950	120	56.9 W	9 257 lm	171.5	5010.205.xOL	508,81	5110.205.xOL	545,24	5210.205.xOL	541,24
950	120	158.8 W	19 807 lm	124.7	5010.816.xOL	508,81	5110.816.xOL	545,24	5210.816.xOL	541,24
1250	120	309.0 W	37 079 lm	120.0	5010.011.xOL	935,30	5110.011.xOL	1001,57	5210.011.xOL	993,81
1250	120	421.8 W	63 514 lm	150,6	5010.210.xOL	935,30	5110.210.xOL	1001,57	5210.210.xOL	993,81
5x15.xxx.104 - Suspensa					IK03 IP20 Módulo LED					
D (mm)	H (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
250	80	14.6 W	1 643 lm	112.5	5015.114.xOL	147,70	5115.114.xOL	173,98	5215.114.xOL	173,98
250	80	25.5 W	2 465 lm	96.7	5015.250.xOL	147,70	5115.250.xOL	173,98	5215.250.xOL	173,98
350	80	17.2 W	1 305 lm	75.9	5015.118.xOL	191,23	5115.118.xOL	219,24	5215.118.xOL	219,24
350	80	33.5 W	2 611 lm	77.9	5015.129.xOL	191,23	5115.129.xOL	219,24	5215.129.xOL	219,24
450	120	24.8 W	2 828 lm	114.0	5015.116.xOL	254,29	5115.116.xOL	277,17	5215.116.xOL	277,17
450	120	36.5 W	3 798 lm	104.0	5015.125.xOL	254,29	5115.125.xOL	277,17	5215.125.xOL	277,17
650	120	45.8 W	4 964 lm	108.4	5015.110.xOL	354,83	5115.110.xOL	374,40	5215.110.xOL	372,40
650	120	80.2 W	9 265 lm	115.5	5015.516.xOL	354,83	5115.516.xOL	374,40	5215.516.xOL	372,40
950	120	56.9 W	9 257 lm	171.5	5015.205.xOL	542,65	5115.205.xOL	579,08	5215.205.xOL	575,08
950	120	158.8 W	19 807 lm	124.7	5015.816.xOL	542,65	5115.816.xOL	579,08	5215.816.xOL	575,08
1250	120	309.0 W	37 079 lm	120.0	5015.011.xOL	973,67	5115.011.xOL	1039,95	5215.011.xOL	1032,18
1250	120	421.8 W	63 514 lm	150,6	5015.210.xOL	973,67	5115.210.xOL	1039,95	5215.210.xOL	1032,18

Informação sobre acessórios da referência 5x15 na página 163.



Opalino
(5x1x.xxx.xOL)



Microprismático
(sob consulta)



81,29€



104,78€

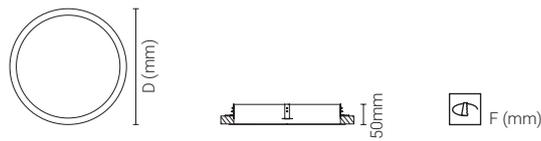
Estas luminárias podem incluir estes componentes elétricos.



5516



@CLTG Arquitetos



5516.xxx.104 - Encastrar com aba

IK03 | IP40 | Módulo LED

D (mm)	F (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)
310	300	22.0 W	1 574 lm	71.6	5516.030.xOL	166,79
410	400	29.8 W	3 092 lm	103.8	5516.040.xOL	257,31
510	500	33.3 W	3 540 lm	106.4	5516.050.xOL	306,07

1 Branco
(5x1x.xxx.1xL)

2 Cinza
(5x1x.xxx.2xL)

7 Grafite
(5x1x.xxx.7xL)

9 Preto
(5x1x.xxx.9xL)

0 RAL
(sob consulta)

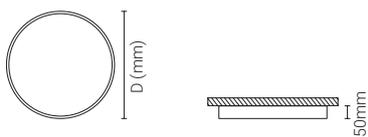
3000K
(5x1x.xxx.xx3)

4000K
(5x1x.xxx.xx4)

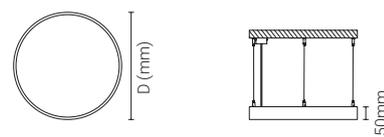




5011

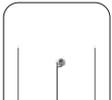


5016



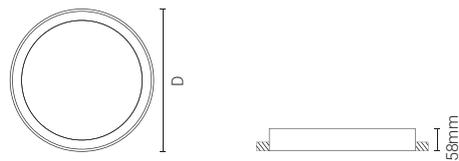
5011.xxx.104 - Saliente					IK03 IP40 Módulo LED	
D (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	
300	22.0 W	1 574 lm	71.6	5011.030.xOL	140,02	
400	29.8 W	3 092 lm	103.8	5011.040.xOL	229,13	
500	33.3 W	3 540 lm	106.4	5011.050.xOL	256,51	
5016.xxx.104 - Suspensa					IK03 IP40 Módulo LED	
300	22.0 W	1 574 lm	71.6	5016.030.xOL	166,79	
400	29.8 W	3 092 lm	103.8	5016.040.xOL	257,31	
500	33.3 W	3 540 lm	106.4	5016.050.xOL	306,07	

Acessórios 1 2 7 9 0

<p>Standard/Incluído</p>  <p>5084.FSR.xXX Florão Saliente Redondo Ø58mm</p> 	<p>Opção</p>  <p>5084.FER.xXX Florão Encastrado Redondo Ø55mm 8,77€</p> 	<p>Opção</p>  <p>5084.CSx.xXX Florão Saliente Redondo Ø118mm 3 ou 4 furos 18,61€</p> 	 <p>5084.CO1.XXX Cabos de Suspensão Standard/Incluído 1,5 metros Outras Medidas na Página 419</p>  <p>5084.xAx.XXX Cabo de Alimentação Standard/Incluído 1,5 metros Outras Medidas na Página 419</p>
--	--	--	--



Opalino
(5x1x.xxx.xOL)



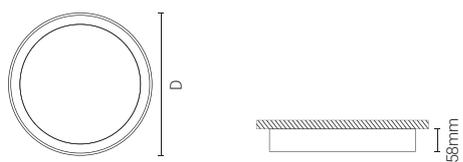
5522.xxx.104 - Encastrar com aba					IK06 IP44 Módulo LED	
D (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	
301	23.8 W	1 997 lm	83.9	5522.124.xOL	113,45	
422	30.4 W	2 811 lm	92.5	5522.130.xOL	169,81	

- 1** Branco
(5xxx.xxx.1xL)
 - 7** Grafite
(5xxx.xxx.7xL)
 - 9** Preto
(5xxx.xxx.9xL)
-
- 3000K**
(5xxx.xxx.xx3)
 - 4000K**
(5xxx.xxx.xx4)

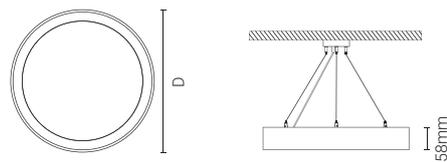




5518



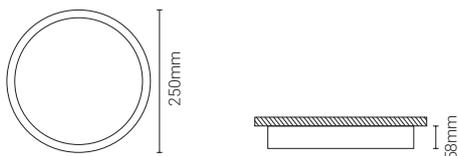
5018



5518.xxx.104 - Saliante					IK06 IP44 Módulo LED	
D (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	
301	24 W	1 850lm	71.6	5518.124.xOL	77,09	
422	30 W	2 667lm	103.8	5518.130.xOL	120,72	
5018.xxx.104 - Suspensa					IK06 IP42 Módulo LED	
301	24 W	1 850lm	71.6	5018.124.xOL	98,91	
422	30 W	2 667lm	103.8	5018.130.xOL	142,54	



Opalino
(5xxx.xxx.xOL)



5019.xxx.104 - Saliente				IK08 IP65 Módulo LED	
Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	
16.7 W	1 632 lm	97.7	5019.118.x0L	69,09	
16.7 W	1 632 lm	97.7	5019.118.70L	74,54	

1 Branco
(5xxx.xxx.10L)

7 Grafite
(5019.xxx.70L)

9 Preto
(5019.xxx.90L)

1 Branco.Branco
(5543.xxx.10L)

5 Branco.Cobre
(5543.xxx.50L)

9 Preto.Ouro
(5543.xxx.90L)

3000K
(5xxx.xxx.xx3)

4000K
(5xxx.xxx.xx4)

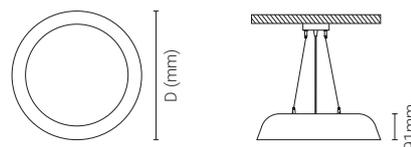




5523



5543



5523.xxx.104 - Saliente					IK06 IP54 Módulo LED	
D (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	
300	17.0 W	2 405 lm	141.5	5523.118.10L	51,64	
400	25.0 W	3 535 lm	141.4	5523.125.10L	77,10	
5543.xxx.104 - Suspenso					IK06 IP20 Módulo LED	
392	17.1 W	2 283 lm	133.5	5543.118.x0L	100,73	
492	25.0 W	3 391 lm	135.6	5543.125.x0L	137,09	



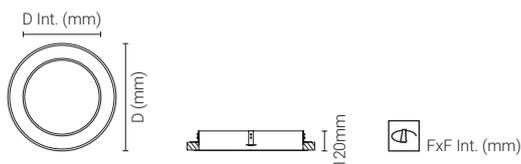
Opalino
(5xxx.xxx.x0L)



5512



@stock images tromilux



5x12.xxx.104 - Encastrar com aba - Difusor Opalino - 4000K

IK03 | IP20 | Módulo LED

D (mm)	D Int. (mm)	F (mm)	F Int. (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
670	650	655	445	36.3 W	4 300 lm	118.5	5512.065.xOL	349,89	5612.065.xOL	369,46	5712.065.xOL	369,46
970	950	955	645	53.3 W	6 450 lm	121.0	5512.095.xOL	490,03	5612.095.xOL	537,41	5712.095.xOL	537,41
1270	1250	1255	945	70.5 W	8 601 lm	122.0	5512.125.xOL	653,92	5612.125.xOL	697,97	5712.125.xOL	697,97
1570	1550	1555	1245	91.2 W	10 751 lm	117.9	5512.150.xOL	866,13	5612.150.xOL	917,93	5712.150.xOL	917,93

1 Branco (5xxx.xxx.1xL)

2 Cinza (5xxx.xxx.2xL)

7 Grafite (5xxx.xxx.7xL)

9 Preto (5xxx.xxx.9xL)

0 RAL (sob consulta)

2700K (5xxx.xxx.xx2)

3000K (5xxx.xxx.xx3)

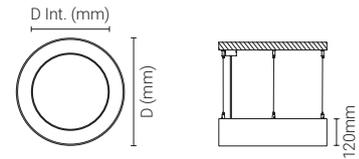
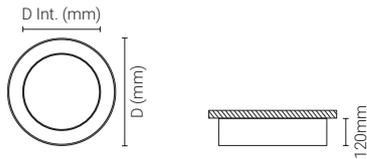
4000K (5xxx.xxx.xx4)

5000K (5xxx.xxx.xx5)

6500K (5xxx.xxx.xx7)

Tunable White (sob consulta)





5x04.xxx.104 - Saliente - Difusor Opalino - 4000K										IK03 IP20 Módulo LED	
D (mm)	D Int. (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)	
650	450	36.3 W	4 300 lm	118.5	5004.065.xOL	326,72	5104.065.xOL	346,29	5204.065.xOL	346,29	
950	650	53.3 W	6 450 lm	121.0	5004.095.xOL	457,43	5104.095.xOL	504,82	5204.095.xOL	504,82	
1250	950	70.5 W	8 601 lm	122.0	5004.125.xOL	617,30	5104.125.xOL	664,69	5204.125.xOL	664,69	
1500	1200	91.2 W	10 751 lm	117.9	5004.150.xOL	820,24	5104.150.xOL	872,05	5204.150.xOL	872,05	
5x07.xxx.104 - Suspense - Difusor Opalino - 4000K										IK03 IP20 Módulo LED	
650	450	36.3 W	4 300 lm	118.5	5007.065.xOL	360,56	5107.065.xOL	380,13	5207.065.xOL	380,13	
950	650	53.3 W	6 450 lm	121.0	5007.095.xOL	491,27	5107.095.xOL	538,66	5207.095.xOL	538,66	
1250	950	70.5 W	8 601 lm	122.0	5007.125.xOL	656,77	5107.125.xOL	704,16	5207.125.xOL	704,16	
1500	1200	91.2 W	10 751 lm	117.9	5007.150.xOL	859,71	5107.150.xOL	911,52	5207.150.xOL	911,52	

Acessórios 1 2 7 9 0

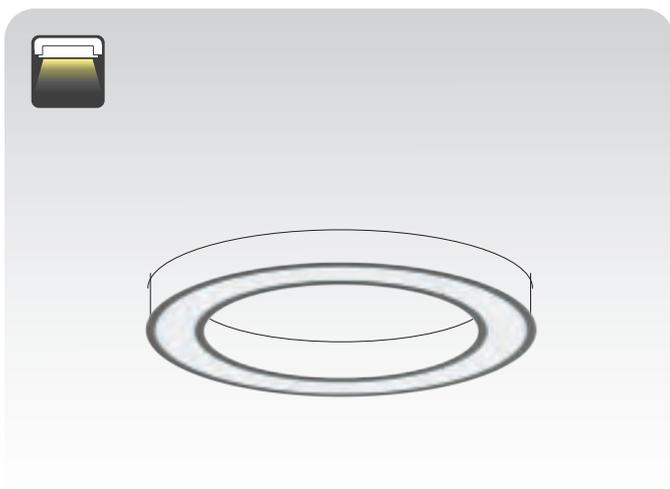
<p>Standard/Incluído</p> <p>5084.FSR.xXX Florão Saliente Redondo Ø58mm</p>	<p>Opção</p> <p>5084.FER.xXX Florão Encastrado Redondo Ø55mm 8,77€</p>	<p>Opção</p> <p>5084.CSx.xXX Florão Saliente Redondo Ø118mm 3 ou 4 furos 18,61€</p>	<p>Opção</p> <p>5184.CSx.xXX Florão Saliente/ Caixa Driver Redondo Ø360mm 3 ou 4 furos 49,56€</p>	<p>5084.C01.XXX Cabos de Suspensão Standard/Incluído 1,5 metros Outras Medidas na Página 419</p>	<p>5084.xAx.XXX Cabo de Alimentação Standard/Incluído 1,5 metros Outras Medidas na Página 419</p>
--	--	---	---	---	--



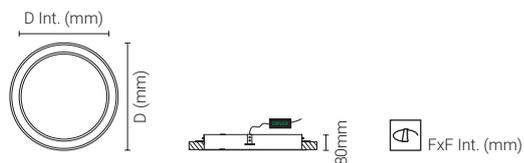
KIT EMG 1H 81,29€

KIT EMG 3H 104,78€

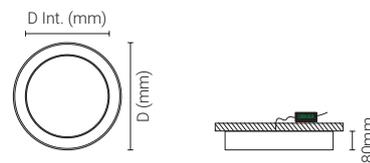
Estas luminárias podem incluir estes componentes elétricos.



5513



5530



Driver Remoto Incluído (não integrado na luminária)

5x13.xxx.104 - Encastrar com Aba - Difusor Opalino - 4000K											IK03 IP20 Módulo LED	
D (mm)	D Int. (mm)	F (mm)	F Int. (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
670	650	655	445	39.3 W	4 742 lm	120.7	5513.065.xOL	316,24	5613.065.xOL	335,81	5713.065.xOL	335,81
970	950	955	645	56.1 W	6 932 lm	123.6	5513.095.xOL	461,42	5613.095.xOL	508,88	5713.095.xOL	508,88
1270	1250	1255	945	76.2 W	9 485 lm	124.5	5513.125.xOL	652,45	5613.125.xOL	704,29	5713.125.xOL	704,29
1570	1550	1575	1245	94.9 W	11 310 lm	119.2	5513.150.xOL	851,20	5613.150.xOL	903,01	5713.150.xOL	903,01
5x30.xxx.104 - Saliente - Difusor Opalino - 4000K											IK03 IP20 Módulo LED	
650	490	-	-	39.3 W	4 742 lm	120.7	5530.065.xOL	293,89	5630.065.xOL	313,46	5730.065.xOL	313,46
950	790	-	-	56.1 W	6 932 lm	123.6	5530.095.xOL	430,53	5630.095.xOL	474,81	5730.095.xOL	474,81
1250	1090	-	-	76.2 W	9 485 lm	124.5	5530.125.xOL	617,04	5630.125.xOL	666,88	5730.125.xOL	666,88
1500	1340	-	-	94.9 W	11 310 lm	119.2	5530.150.xOL	808,40	5630.150.xOL	860,20	5730.150.xOL	860,20

1 Branco (5xxx.xxx.1xL)

2 Cinza (5xxx.xxx.2xL)

7 Grafite (5xxx.xxx.7xL)

9 Preto (5xxx.xxx.9xL)

0 RAL (sob consulta)

2700K (5xxx.xxx.xx2)

3000K (5xxx.xxx.xx3)

4000K (5xxx.xxx.xx4)

5000K (5xxx.xxx.xx5)

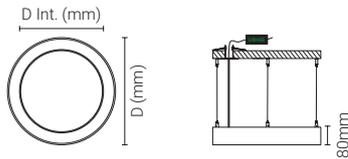
6500K (5xxx.xxx.xx7)

Tunable White (sob consulta)

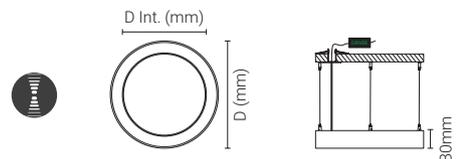




5531



5541



Driver Remoto Incluído (não integrado na luminária)

5x31.xxx.104 - Suspensão - Difusor Opalino - 4000K							IK03 IP20 Módulo LED			
D (mm)	D Int. (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
650	490	39.3 W	4 742 lm	120.7	5531.065.xOL	347,50	5631.065.xOL	369,79	5731.065.xOL	369,79
950	790	56.1 W	6 932 lm	123.6	5531.095.xOL	493,89	5631.095.xOL	531,10	5731.095.xOL	531,10
1250	1090	76.2 W	9 485 lm	124.5	5531.125.xOL	648,75	5631.125.xOL	685,93	5731.125.xOL	685,93
1500	1340	94.9 W	11 310 lm	119.2	5531.150.xOL	838,15	5631.150.xOL	879,22	5731.150.xOL	879,22
5x41.xxx.104 - Suspensão - Difusor Opalino - 4000K							IK03 IP20 Módulo LED			
650	490	50.5 W	5 988 lm	118.6	5541.065.xOL	433,87	5641.065.xOL	456,16	5741.065.xOL	456,16
950	790	94.9 W	10 920 lm	115.1	5541.095.xOL	615,88	5641.095.xOL	653,09	5741.095.xOL	653,09
1250	1090	132.7 W	14 795 lm	111.5	5541.125.xOL	827,13	5641.125.xOL	864,31	5741.125.xOL	864,31
1500	1340	146.7 W	16 556 lm	112.9	5541.150.xOL	1099,91	5641.150.xOL	1140,98	5741.150.xOL	1140,98

Acessórios 1 2 7 9 0

<p>Standard/Incluído</p> <p>5084.FSR.xXX Floração Saliente Redondo Ø58mm</p>	<p>Opção</p> <p>5084.FER.xXX Floração Encastrado Redondo Ø55mm 8,77€</p>	<p>Opção</p> <p>5084.CSx.xXX Floração Saliente Redondo Ø118mm 3 ou 4 furos 18,61€</p>	<p>Opção</p> <p>5184.CSx.xXX Floração Saliente/ Caixa Driver Redondo Ø360mm 3 ou 4 furos 49,56€</p>	<p>5084.CO1.XXX Cabos de Suspensão Standard/Incluído 1,5 metros Outras Medidas na Página 419</p> <p>5084.xAx.XXX Cabo de Alimentação Standard/Incluído 1,5 metros Outras Medidas na Página 419</p>
--	--	---	---	--



Opalino (5x14.xxx.xOL)

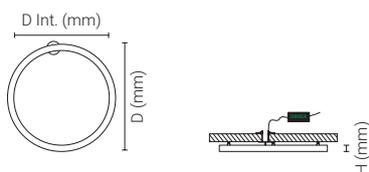


Microprismático (sob consulta)



@Iglu Obras | Local Fooga

5514



Driver Remoto Incluído (não integrado na luminária)

5x14.xxx.104 - Saliente											IK03 IP20 Módulo LED	
D (mm)	D Int. (mm)	H (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)	
470	410	30	30.3 W	3 153 lm	104.1	5514.045.xOL	163,52	5614.045.xOL	187,02	5714.045.xOL	187,02	
670	610	30	42.1 W	4 415 lm	104.9	5514.065.xOL	261,95	5614.065.xOL	281,52	5714.065.xOL	281,52	
950	890	30	59.1 W	6 307 lm	106.7	5514.095.xOL	348,77	5614.095.xOL	409,06	5714.095.xOL	409,06	
1250	1190	30	81.7 W	8 514 lm	104.2	5514.125.xOL	491,63	5614.125.xOL	528,05	5714.125.xOL	528,05	
1500	1440	30	98.6 W	10 136 lm	102.8	5514.150.xOL	623,23	5614.150.xOL	659,65	5714.150.xOL	659,65	
2000	1940	30	138.0 W	13 876 lm	100.5	5514.200.xOL	1098,73	5614.200.xOL	1234,46	5714.200.xOL	1234,46	
2500	2440	30	169.5 W	17 344 lm	102.3	5514.250.xOL	1394,51	5614.250.xOL	1565,73	5714.250.xOL	1565,73	
3000	3940	30	204.6 W	20 813 lm	101.7	5514.300.xOL	1521,91	5614.300.xOL	1708,42	5714.300.xOL	1708,42	
3500	3440	30	240.1 W	23 967 lm	99.8	5514.350.xOL	1995,14	5614.350.xOL	2238,44	5714.350.xOL	2238,44	

1 Branco
(5x14.xxx.1xL)

2 Cinza
(5x14.xxx.2xL)

7 Grafite
(5x14.xxx.7xL)

9 Preto
(5x14.xxx.9xL)

0 RAL
(sob consulta)

2700K
(5x14.xxx.xx2)

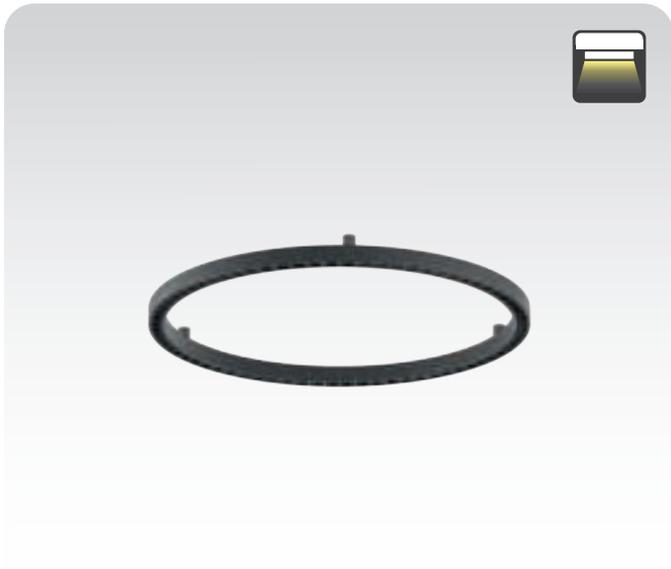
3000K
(5x14.xxx.xx3)

4000K
(5x14.xxx.xx4)

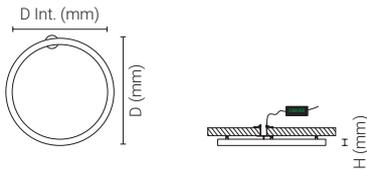
5000K
(5x14.xxx.xx5)

6500K
(5x14.xxx.xx7)





5514 - Lentes



Driver Remoto Incluído (não integrado na luminária)

5514.xxx.xLL - Saliente - Lentes							IK03 IP20 LED	
D (mm)	D Int. (mm)	H (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	
605	552	30	146.4 W	4 462 lm	30.5	5514.060.xLL	*	
802	750	30	183.0 W	5 578 lm	30.5	5514.080.xLL	*	
1200	1148	30	244.0 W	7 437 lm	30.5	5514.120.xLL	*	

* Preço sob consulta



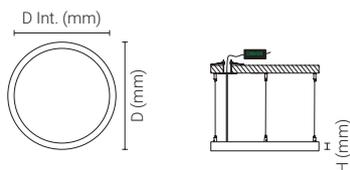
Opalino
(5x14.xxx.xOL)



Lentes
(5514.xxx.xLL)



5517



Driver Remoto Incluído (não integrado na luminária)

5x17.xxx.104 - Suspenso - Difusor Opalino - 4000K										IK03 IP20 Módulo LED	
D (mm)	D Int. (mm)	H (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
470	410	30	30.3 W	3 153 lm	104.1	5517.045.xOL	195,87	5617.045.xOL	219,37	5717.045.xOL	219,37
670	610	30	42.1 W	4 415 lm	104.9	5517.065.xOL	294,32	5617.065.xOL	316,57	5717.065.xOL	316,57
950	890	30	59.1 W	6 307 lm	106.7	5517.095.xOL	381,11	5617.095.xOL	444,14	5717.095.xOL	444,14
1250	1190	30	81.7 W	8 514 lm	104.2	5517.125.xOL	519,87	5617.125.xOL	559,01	5717.125.xOL	559,01
1500	1440	30	98.6 W	10 136 lm	102.8	5517.150.xOL	655,46	5617.150.xOL	694,60	5717.150.xOL	694,60
2000	1940	30	138.0 W	13 876 lm	100.5	5517.200.xOL	1131,08	5617.200.xOL	1266,81	5717.200.xOL	1 266,81
2500	2440	30	169.5 W	17 344 lm	102.3	5517.250.xOL	1426,86	5617.250.xOL	1598,08	5717.250.xOL	1 598,08
3000	3940	30	204.6 W	20 813 lm	101.7	5517.300.xOL	1554,26	5617.300.xOL	1740,77	5717.300.xOL	1 740,77
3500	3440	30	240.1 W	23 967 lm	99.8	5517.350.xOL	2027,49	5617.350.xOL	2270,79	5717.350.xOL	2 270,79

1 Branco
(5x1x.xxx.1xL)

2 Cinza
(5x1x.xxx.2xL)

7 Grafite
(5x1x.xxx.7xL)

9 Preto
(5x1x.xxx.9xL)

0 RAL
(sob consulta)

2700K
(5x1x.xxx.xx2)

3000K
(5x1x.xxx.xx3)

4000K
(5x1x.xxx.xx4)

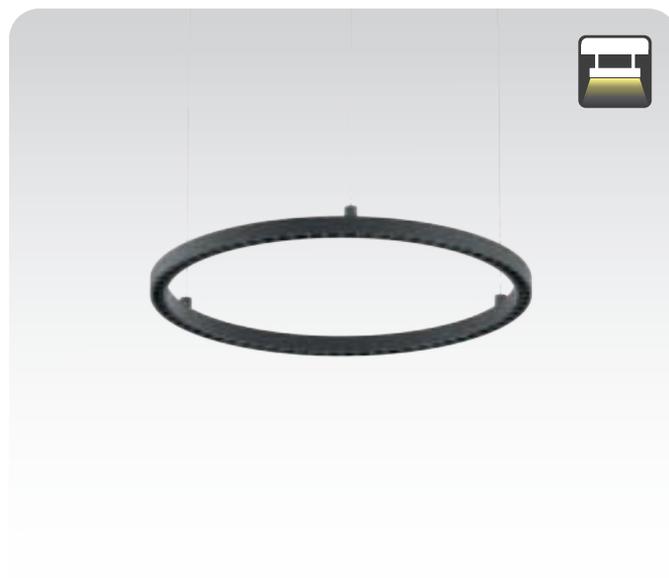
5000K
(5x1x.xxx.xx5)

6500K
(5x1x.xxx.xx7)

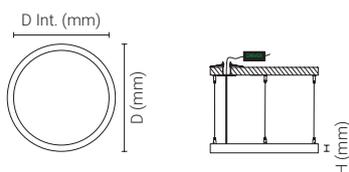




@stock images tromilux



5517 - Lentes



Driver Remoto Incluído (não integrado na luminária)

5517.xxx.xLL - Suspenso - Lentes							IK03 IP20 LED	
D (mm)	D Int. (mm)	H (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	
605	552	30	146.4 W	4 462 lm	30.5	5517.060.xLL	*	
802	750	30	183.0 W	5 578 lm	30.5	5517.080.xLL	*	
1200	1148	30	244.0 W	7 437 lm	30.5	5517.120.xLL	*	

* Preço sob consulta

Acessórios

1 2 7 9 0

Standard/Incluído



5084.FER.xXX
Florão Encastrado
Redondo
Ø55mm



Opção



5184.CSx.xXX
Florão Saliente/
Caixa Driver
Redondo Ø360mm
3 ou 4 furos
49,56€



Opção



5084.CSx.xXX
Florão Saliente
Redondo Ø118mm
3 ou 4 furos
18,61€



5084.CO1.XXX
Cabos de Suspensão
Standard/Incluído
1,5 metros
Outras Medidas na
Página 419



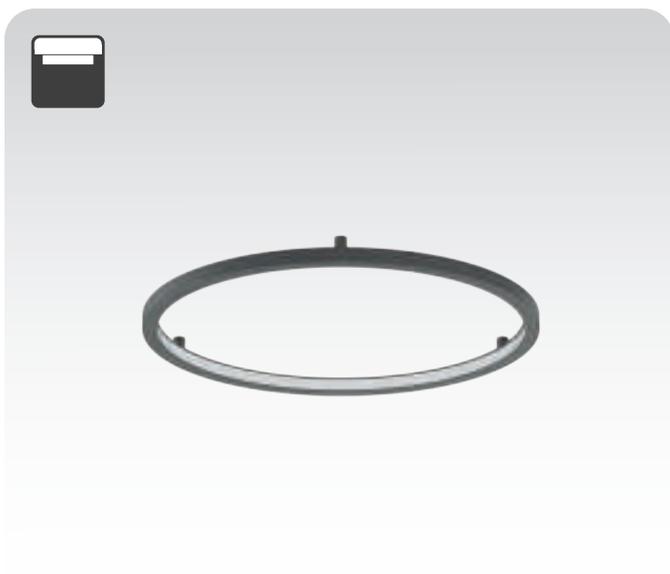
5084.xAx.XXX
Cabo de Alimentação
Standard/Incluído
1,5 metros
Outras Medidas na
Página 419



Opalino
(5x17.xxx.xOL)



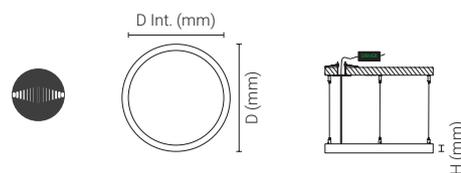
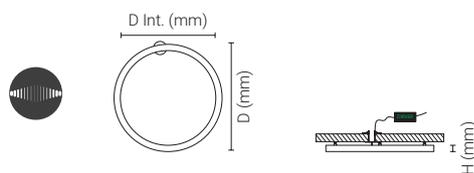
Lentes
(5517.xxx.xOL)



5504



5507



Driver Remoto Incluído (não integrado na luminária)

5x04.xxx.104 - Saliente - Difusor Opalino - 4000K							IK03 IP20 Fita LED			
D (mm)	D Int. (mm)	H (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código DALI	DALI (€)	
356	306	25	18.4 W	795 lm	43.2	5504.035.xxL	132,32	5704.035.xOL	177,64	
452	402	25	23.0 W	1 113 lm	48.4	5504.045.xxL	144,23	5704.045.xOL	190,41	
643	593	25	33.3 W	1 590 lm	47.7	5504.065.xxL	167,63	5704.065.xOL	213,81	
961	911	25	40.7 W	2 385 lm	58.6	5504.095.xxL	206,80	5704.095.xOL	248,60	
1247	1197	25	53.4 W	3 180 lm	59.6	5504.125.xxL	251,74	5704.125.xOL	306,95	
1502	1452	25	56.4 W	3 736 lm	66.2	5504.150.xxL	291,04	5704.150.xOL	346,25	
2011	1961	25	68.9 W	5 008 lm	72.7	5504.200.xxL	455,53	5704.200.xOL	510,51	
2489	2439	25	86.7 W	6 360 lm	73.4	5504.250.xxL	624,31	5704.250.xOL	679,29	
5x07.xxx.104 - Suspenso - Difusor Opalino - 4000K							IK03 IP20 Fita LED			
D (mm)	D Int. (mm)	H (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código DALI	DALI (€)	
356	306	25	18.4 W	795 lm	43.2	5507.035.xxL	155,01	5707.035.xOL	212,27	
452	402	25	23.0 W	1 113 lm	48.4	5507.045.xxL	176,89	5707.045.xOL	225,03	
643	593	25	33.3 W	1 590 lm	47.7	5507.065.xxL	200,29	5707.065.xOL	248,43	
961	911	25	40.7 W	2 385 lm	58.6	5507.095.xxL	239,47	5707.095.xOL	283,22	
1247	1197	25	53.4 W	3 180 lm	59.6	5507.125.xxL	284,40	5707.125.xOL	341,57	
1502	1452	25	56.4 W	3 736 lm	66.2	5507.150.xxL	323,61	5707.150.xOL	380,78	
2011	1961	25	68.9 W	5 008 lm	72.7	5507.200.xxL	488,09	5707.200.xOL	545,04	
2489	2439	25	86.7 W	6 360 lm	73.4	5507.250.xxL	656,87	5707.250.xOL	711,85	

1 Branco (5xxx.xxx.1xL)

2 Cinza (5xxx.xxx.2xL)

7 Grafite (5xxx.xxx.7xL)

9 Preto (5xxx.xxx.9xL)

0 RAL (sob consulta)

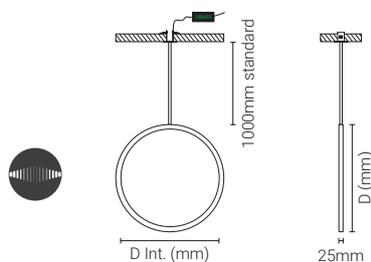
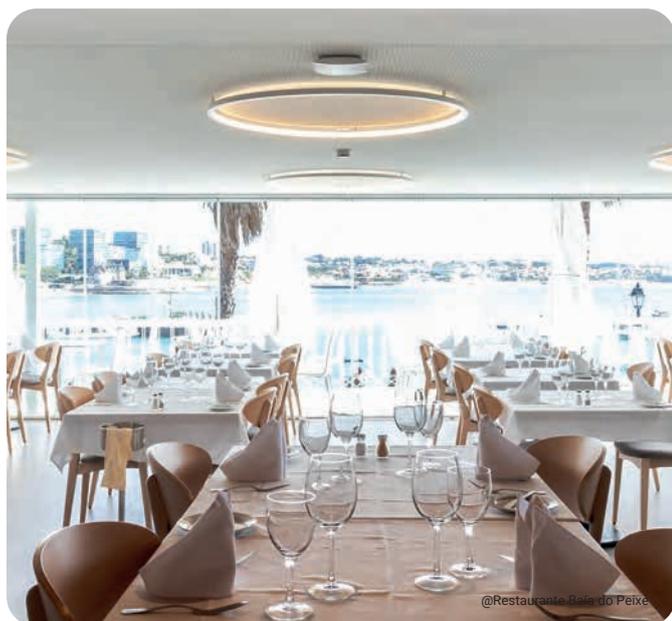
2700K (5xxx.xxx.xx2)

3000K (5xxx.xxx.xx3)

4000K (5xxx.xxx.xx4)

6500K (5xxx.xxx.xx7)





Driver Remoto Incluído (não integrado na luminária)

5x36.xxx.104 - Saliente - Difusor Opalino - 4000K						IK03 IP20 Fita LED		
D (mm)	D Int. (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código DALI	DALI (€)
450	400	23,0 W	1 113 lm	48,4	5536.045.xxL	149,60	5736.045.xxL	195,77
650	600	33,3 W	1 590 lm	47,7	5536.065.xxL	173,00	5736.065.xxL	219,17
950	900	40,7 W	2 385 lm	58,6	5536.095.xxL	212,17	5736.095.xxL	253,96
1250	1200	53,4 W	3 180 lm	59,6	5536.125.xxL	257,11	5736.125.xxL	312,32

Acessórios

1 2 7 9 0

Standard/Incluído



5184.FER.xXX
Florão Encastrado
Redondo
Ø80mm



Opção



5184.CSx.xXX
Florão Saliente/
Caixa Driver
Redondo Ø360mm
3 ou 4 furos
49,56€



Opção



5084.CSx.xXX
Florão Saliente
Redondo Ø118mm
3 ou 4 furos
18,61€



5084.CO1.XXX
Cabos de Suspensão
Standard/Incluído
1,5 metros
Outras Medidas na
Página 419



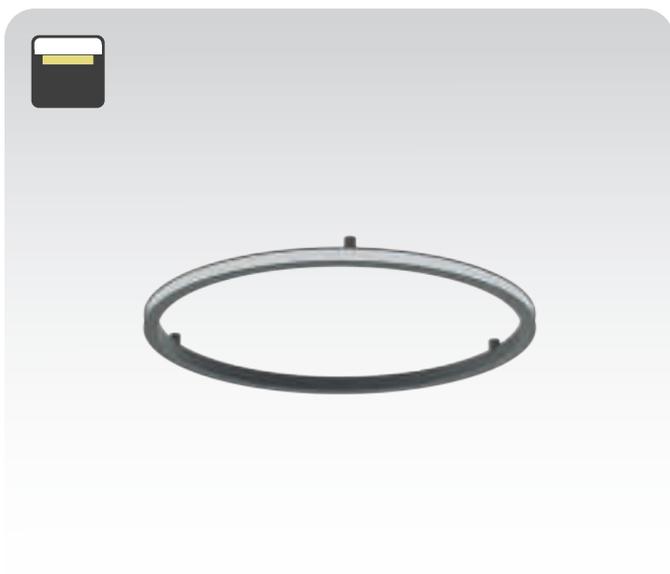
5084.xAx.XXX
Cabo de Alimentação
Standard/Incluído
1,5 metros
Outras Medidas na
Página 419



Opalino
(5xxx.xxx.xOL)



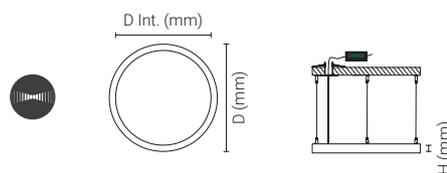
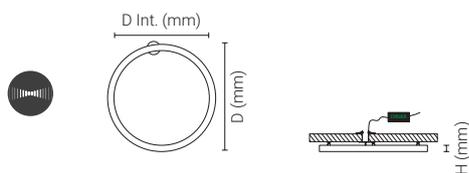
Black
(5xxx.xxx.xBL)



5544



5547



Driver Remoto Incluído (não integrado na luminária)

5x44.xxx.104 - Saliente							IK03 IP20 Fita LED			
D (mm)	D Int. (mm)	H (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código DALI	DALI (€)	
356	306	25	18.4 W	795 lm	43.2	5544.035.xxL	132,32	5744.035.xOL	177,64	
452	402	25	23.0 W	1 113 lm	48.4	5544.045.xxL	144,23	5744.045.xOL	190,41	
643	593	25	33.3 W	1 590 lm	47.7	5544.065.xxL	167,63	5744.065.xOL	213,81	
961	911	25	40.7 W	2 385 lm	58.6	5544.095.xxL	206,80	5744.095.xOL	248,60	
1247	1197	25	53.4 W	3 180 lm	59.6	5544.125.xxL	251,74	5744.125.xOL	306,95	
1502	1452	25	56.4 W	3 736 lm	66.2	5544.150.xxL	291,04	5744.150.xOL	346,25	
2011	1961	25	68.9 W	5 008 lm	72.7	5544.200.xxL	455,53	5744.200.xOL	510,51	
2489	2439	25	86.7 W	6 360 lm	73.4	5544.250.xxL	624,31	5744.250.xOL	679,29	
5x47.xxx.104 - Suspense							IK03 IP20 Fita LED			
D (mm)	D Int. (mm)	H (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código DALI	DALI (€)	
356	306	25	18.4 W	795 lm	43.2	5547.035.xxL	155,01	5747.035.xOL	212,27	
452	402	25	23.0 W	1 113 lm	48.4	5547.045.xxL	176,89	5747.045.xOL	225,03	
643	593	25	33.3 W	1 590 lm	47.7	5547.065.xxL	200,29	5747.065.xOL	248,43	
961	911	25	40.7 W	2 385 lm	58.6	5547.095.xxL	239,47	5747.095.xOL	283,22	
1247	1197	25	53.4 W	3 180 lm	59.6	5547.125.xxL	284,40	5747.125.xOL	341,57	
1502	1452	25	56.4 W	3 736 lm	66.2	5547.150.xxL	323,61	5747.150.xOL	380,78	
2011	1961	25	68.9 W	5 008 lm	72.7	5547.200.xxL	488,09	5747.200.xOL	545,04	
2489	2439	25	86.7 W	6 360 lm	73.4	5547.250.xxL	656,87	5747.250.xOL	711,85	

1 Branco (5xxx.xxx.1xL)

2 Cinza (5xxx.xxx.2xL)

7 Grafite (5xxx.xxx.7xL)

9 Preto (5xxx.xxx.9xL)

0 RAL (sob consulta)

2700K (5xxx.xxx.xx2)

3000K (5xxx.xxx.xx3)

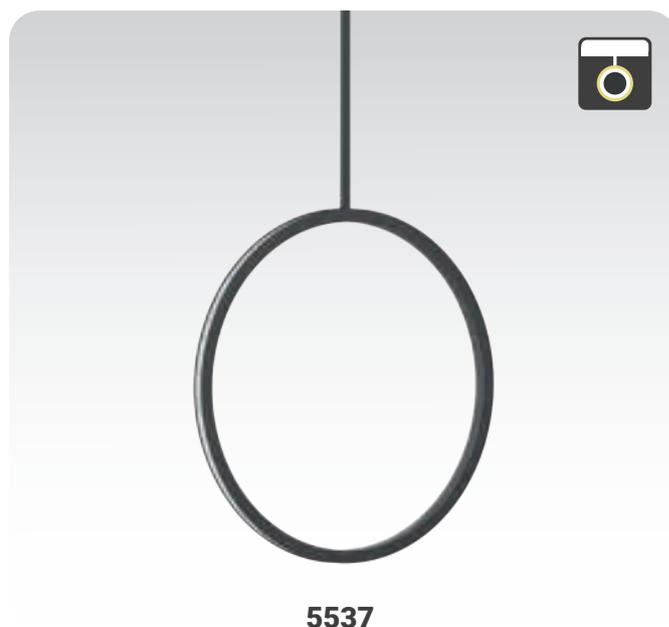
4000K (5xxx.xxx.xx4)

6500K (5xxx.xxx.xx7)

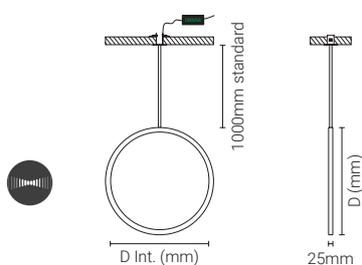




@CLTG Arquitetos | Auditório



5537



Driver Remoto Incluído (não integrado na luminária)

5x37.xxx.104 - Saliente

IK03 | IP20 | Fita LED

D (mm)	D Int. (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código DALI	DALI (€)
450	400	23.0 W	1 113 lm	48.4	5537.045.xxL	149,60	5737.045.xxL	195,77
650	600	33.3 W	1 590 lm	47.7	5537.065.xxL	173,00	5737.065.xxL	219,17
950	900	40.7 W	2 385 lm	58.6	5537.095.xxL	212,17	5737.095.xxL	253,96
1250	1200	53.4 W	3 180 lm	59.6	5537.125.xxL	257,11	5737.125.xxL	312,32

Acessórios

1 2 7 9 0

Standard/Incluído



5184.FER.xXX
Florão Encastrado
Redondo
Ø80mm



Opção



5184.CSx.xXX
Florão Saliente/
Caixa Driver
Redondo Ø360mm
3 ou 4 furos
49,56€



Opção



5084.CSx.xXX
Florão Saliente
Redondo Ø118mm
3 ou 4 furos
18,61€



5084.CO1.XXX
Cabos de Suspensão
Standard/Incluído
1,5 metros
Outras Medidas na
Página 419



5084.xAx.XXX
Cabo de Alimentação
Standard/Incluído
1,5 metros
Outras Medidas na
Página 419



Opalino
(5xxx.xxx.xOL)



Black
(5xxx.xxx.xBL)



@stock images tromilux

Modular

Exemplo de Conjugações



Possibilidade de conjugação de nanos e suspensões.

Os nanos podem ser aplicados na superfície superior ou inferior (nunca simultaneamente). As suspensões apenas podem ser aplicadas na superfície inferior do donut.

Na referência 5517, se pretender acrescentar nanos na superfície inferior do donut, o difusor passa para a superfície superior conforme se pode observar na imagem..

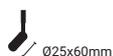
Para a referência 5517 o mínimo de acessórios a aplicar é de 3 unidades e o máximo é de 18.

Para as referências 5507 e 5547, o máximo de acessórios a aplicar é 8 para o diâmetro de 650mm, 12 para o de 950mm, 16 para o de 1250mm e 20 para o de 1500mm.

O cliente deverá identificar devidamente a distribuição desejada dos acessórios aquando da encomenda.

Nanos

5507.N25.xTL | 5547.N25.xTL



5517.N38.xTL



D (mm)	Potência total	Lumens de saída	Lm/W	Acabamento	Suspensão luz descendente		Suspensão luz interior		Suspensão luz exterior	
					Código	€	Código	€	Código	€
25	1.5 W	100 lm	66.4	Cor	-	-	5507.N25.xTL	60,28	5547.N25.xTL	60,28
38	4.5 W	336 lm	74.8	Cor	5517.N38.xTL	82,11	-	-	-	-

1 Branco
(55x7.Nxx.1TL)

2 Cinza
(55x7.Nxx.2TL)

7 Grafite
(55x7.Nxx.7TL)

9 Preto
(55x7.Nxx.9TL)

0 RAL
(sob consulta)

2700K
(55x7.Nxx.xT2)

3000K
(55x7.Nxx.xT3)

4000K
(55x7.Nxx.xT4)



Pendentes

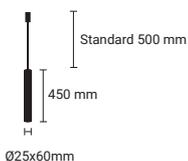
5507.P12.xTL | 5547.P12.xTL



5507.P32.xTL | 5547.P32.xTL



5507.P42.xTL | 5547.P42.xTL



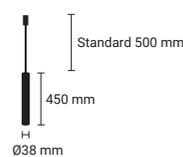
5517.P13.xTL



5517.P33.xTL



5517.P43.xTL



D (mm)	Potência total	Lumens de saída	Lm/W	Acabamento	Suspensão luz descendente		Suspensão luz interior		Suspensão luz exterior	
					Código	€	Código	€	Código	€
25	1.5 W	100 lm	66.4	Cor	-	-	5507.P12.xTL	65,34	5547.P12.xTL	65,34
25	1.5 W	100 lm	66.4	Cor	-	-	5507.P32.xTL	69,23	5547.P32.xTL	69,23
25	1.5 W	100 lm	66.4	Cor	-	-	5507.P42.xTL	73,75	5547.P42.xTL	73,75
38	4.5 W	336 lm	74.8	Cor	5517.P13.xTL	91,33	-	-	-	-
38	4.5 W	336 lm	74.8	Cor	5517.P33.xTL	98,01	-	-	-	-
38	4.5 W	336 lm	74.8	Cor	5517.P43.xTL	104,69	-	-	-	-

1 Branco
(55x7.Pxx.1TL)

2 Cinza
(55x7.Pxx.2TL)

7 Grafite
(55x7.Pxx.7TL)

9 Preto
(55x7.Pxx.9TL)

0 RAL
(sob consulta)

2700K
(55x7.Pxx.xT2)

3000K
(55x7.Pxx.xT3)

4000K
(55x7.Pxx.xT4)







LINEARES



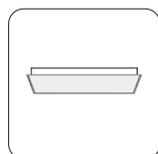
5520 | Pg. 184



5024 | Pg. 184



5026 | Pg. 185



5521 | Pg. 186



5025 | Pg. 186



5027 | Pg. 187



5524 | Pg. 188



5526 | Pg. 188



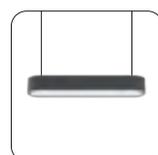
5525 | Pg. 189



5527 | Pg. 189



5528 | Pg. 191



5529 | Pg. 191



5034 | Pg. 192



5035 | Pg. 192



5036 | Pg. 193



7038 | Pg. 194



7048 | Pg. 194



7039 | Pg. 195



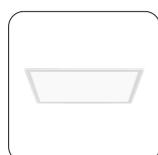
7049 | Pg. 195



7538 | Pg. 197



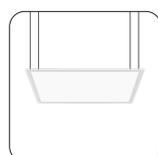
7548 | Pg. 197



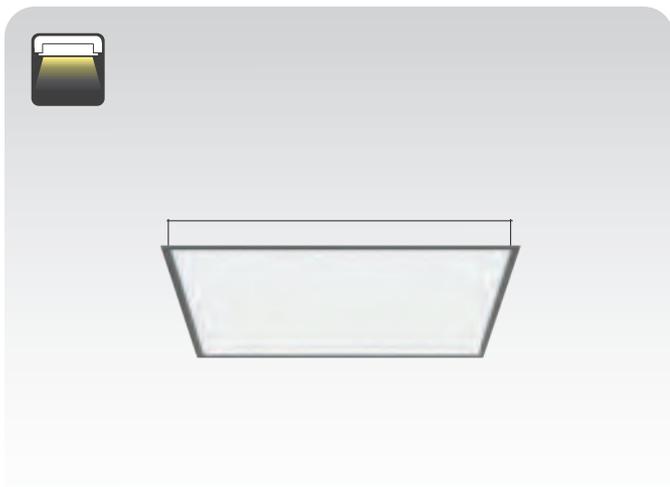
5550 | Pg. 198



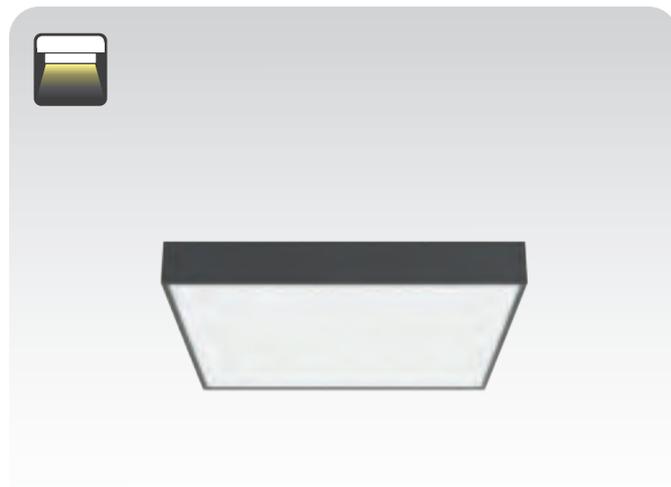
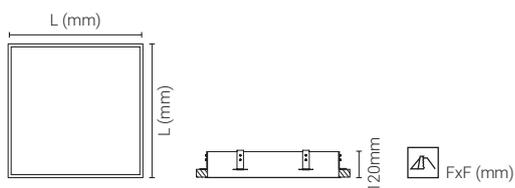
5551 | Pg. 199



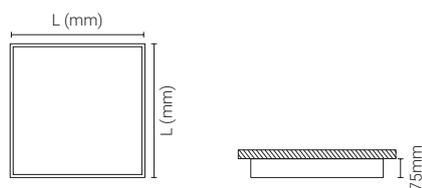
5552 | Pg. 199



5520



5024



5x20.xxx.104 - Encastrar com Aba								IK04 IP40 Módulo LED			
L (mm)	F (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)	
320	300	12.8 W	808 lm	63.1	5520.030.xOL	121,47	5620.030.xOL	148,21	5720.030.xOL	148,21	
620	600	46.3 W	4 342 lm	93.8	5520.060.xOL	239,42	5620.060.xOL	271,26	5720.060.xOL	271,26	
920	900	105.4 W	9 496 lm	90.1	5520.090.xOL	503,23	5620.090.xOL	524,56	5720.090.xOL	524,56	
5x24.xxx.104 - Saliente								IK04 IP40 Módulo LED			
300	-	12.8 W	808 lm	63.1	5024.030.xOL	105,99	5124.030.xOL	132,72	5224.030.xOL	132,72	
600	-	46.3 W	4 342 lm	93.8	5024.060.xOL	206,47	5124.060.xOL	238,31	5224.060.xOL	238,31	
900	-	105.4 W	9 496 lm	90.1	5024.090.xOL	435,69	5124.090.xOL	457,02	5224.090.xOL	457,02	

1 Branco
(5x2x.xxx.1xL)

2 Cinza
(5x2x.xxx.2xL)

7 Grafite
(5x2x.xxx.7xL)

9 Preto
(5x2x.xxx.9xL)

0 RAL
(sob consulta)

2700K
(5x2x.xxx.xx2)

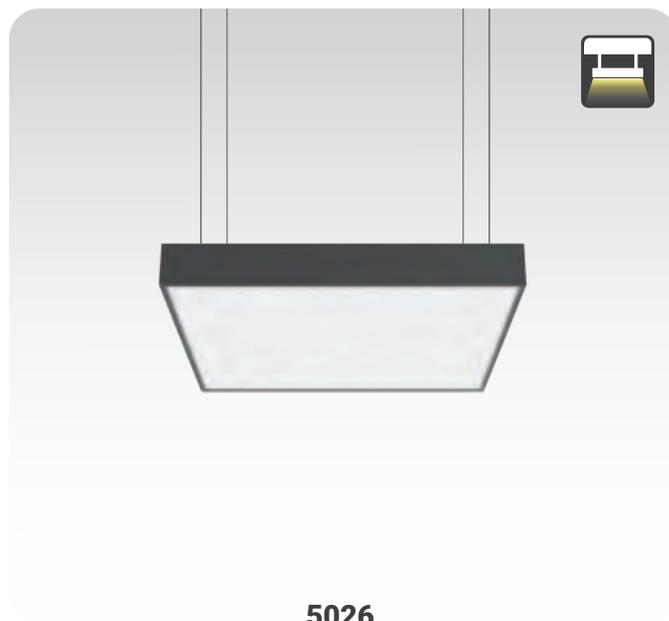
3000K
(5x2x.xxx.xx3)

4000K
(5x2x.xxx.xx4)

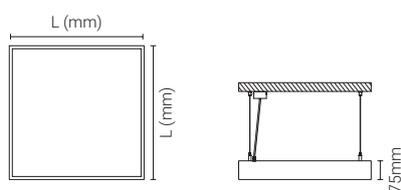
5000K
(5x2x.xxx.xx5)

6500K
(5x2x.xxx.xx7)





5026



5x26.xxx.104 - Suspensão								IK04 IP40 Módulo LED	
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
300	12.8 W	808 lm	63.1	5026.030.xOL	133,74	5126.030.xOL	160,48	5226.030.xOL	160,48
600	46.3 W	4 342 lm	93.8	5026.060.xOL	234,23	5126.060.xOL	281,72	5226.060.xOL	266,07
900	105.4 W	9 496 lm	90.1	5026.090.xOL	463,45	5126.090.xOL	513,29	5226.090.xOL	484,78

Acessórios						1 2 7 9 0
Standard/Incluído	Opção	Opção	Opção	Opção	Standard/Incluído	
 <p>5084.FSR.xXX Florão Saliente Redondo Ø58mm</p>	 <p>5084.FSQ.xXX Florão Saliente Quadrado 58x58mm 9,36€</p>	 <p>5084.FER.xXX Florão Encastrado Redondo Ø55mm 8,77€</p>	 <p>5084.FEQ.xXX Florão Encastrado Quadrado 50x50mm 8,87€</p>	 <p>5084.CO1.XXX Cabos de Suspensão 5084.xAx.XXX Cabos de Alimentação Standard/Incluído 1,5m Outras Medidas Pág. 419</p>		



Opalino
(5x2x.xxx.xOL)



Microprismático
(sob consulta)



KIT EMG 1H

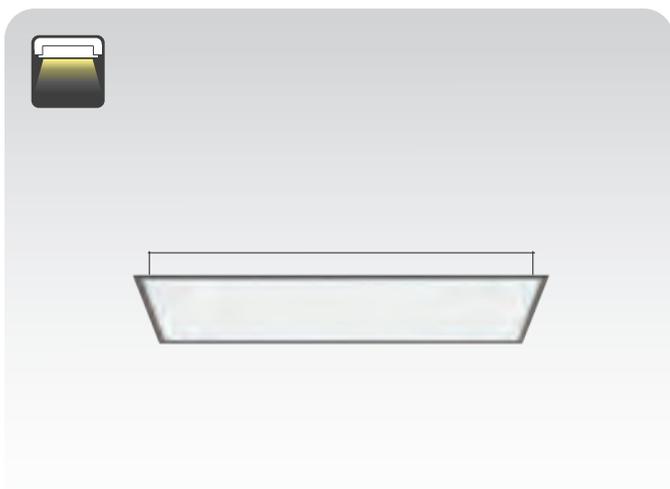
81,29€



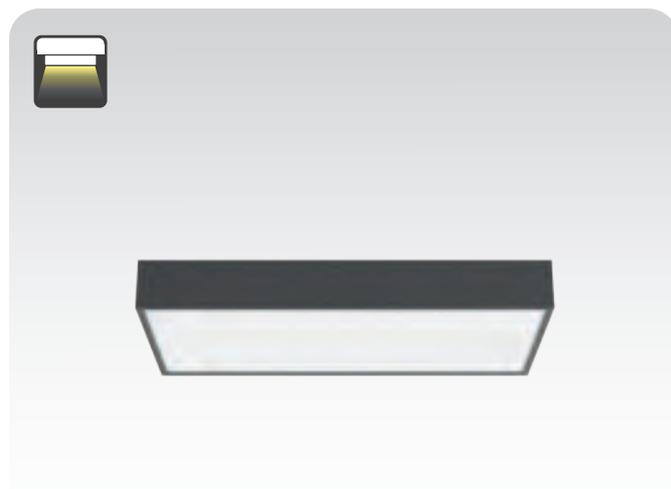
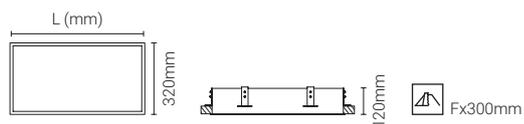
KIT EMG 3H

104,78€

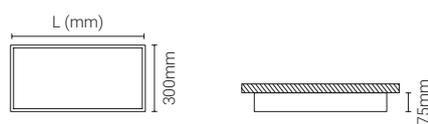
Estas luminárias podem incluir estes componentes elétricos.



5521



5025



5x21.xxx.104 - Encastrar com Aba								IK04 IP40 Módulo LED		
L (mm)	F (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
620	600	24.6 W	1 612 lm	65.5	5521.060.xOL	188,17	5621.060.xOL	219,86	5721.060.xOL	219,86
920	900	33.0 W	3 732 lm	113.1	5521.090.xOL	251,04	5621.090.xOL	263,22	5721.090.xOL	263,22
1220	1200	46.5 W	3 751 lm	80.7	5521.120.xOL	297,19	5621.120.xOL	329,03	5721.120.xOL	329,03
1520	1500	59.3 W	4 538 lm	76.5	5521.150.xOL	367,45	5621.150.xOL	378,54	5721.150.xOL	378,54
5x25.xxx.104 - Saliente								IK04 IP40 Módulo LED		
600	-	24.6 W	1 612 lm	65.5	5025.060.xOL	155,81	5125.060.xOL	187,49	5225.060.xOL	187,49
900	-	33.0 W	3 732 lm	113.1	5025.090.xOL	204,19	5125.090.xOL	216,36	5225.090.xOL	216,36
1200	-	46.5 W	3 751 lm	80.7	5025.120.xOL	237,72	5125.120.xOL	269,56	5225.120.xOL	269,56
1500	-	59.3 W	4 538 lm	76.5	5025.150.xOL	314,65	5125.150.xOL	327,61	5225.150.xOL	327,61

1 Branco (5x2x.xxx.1xL)

2 Cinza (5x2x.xxx.2xL)

7 Grafite (5x2x.xxx.7xL)

9 Preto (5x2x.xxx.9xL)

0 RAL (sob consulta)

2700K (5x2x.xxx.xx2)

3000K (5x2x.xxx.xx3)

4000K (5x2x.xxx.xx4)

5000K (5x2x.xxx.xx5)

6500K (5x2x.xxx.xx7)

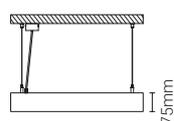
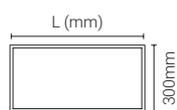




@ Fernando Guerra | Tromilux



5027



5x27.xxx.104 - Suspensa								IK04 IP40 Módulo LED	
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
600	24.6 W	1 612 lm	65.5	5027.060.xOL	183,57	5127.060.xOL	215,25	5227.060.xOL	215,25
900	33.0 W	3 732 lm	113.1	5027.090.xOL	231,94	5127.090.xOL	244,12	5227.090.xOL	244,12
1200	46.5 W	3 751 lm	80.7	5027.120.xOL	265,48	5127.120.xOL	297,31	5227.120.xOL	297,31
1500	59.3 W	4 538 lm	76.5	5027.150.xOL	342,41	5127.150.xOL	355,36	5227.150.xOL	355,36

Acessórios

1 2 7 9 0

Standard/Incluído

5084.FSR.xXX
Florão Saliente
Redondo
Ø58mm

Opção

5084.FSQ.xXX
Florão Saliente
Quadrado
58x58mm
9,36€

Opção

5084.FER.xXX
Florão Encastrado
Redondo
Ø55mm
8,77€

Opção

5084.FEQ.xXX
Florão Encastrado
Quadrado
50x50mm
8,87€

Standard/Incluído

5084.CO1.XXX
Cabos de Suspensão
5084.xAx.XXX
Cabos de Alimentação
Standard/Incluído 1,5m
Outras Medidas Pág. 419



Opalino
(5x2x.xxx.xOL)



Microprismático
(sob consulta)



KIT EMG
1H

81,29€



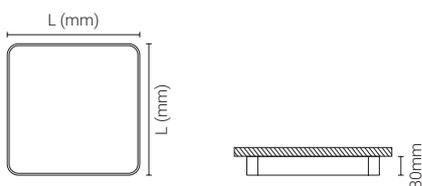
KIT EMG
3H

104,78€

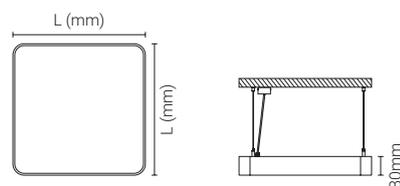
Estas luminárias podem incluir estes componentes elétricos.



5524



5526



5x24.xxx.104 - Saliante								IK04 IP20 Módulo LED	
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
300	12.8 W	808 lm	63.1	5524.030.xOL	158,47	5624.030.xOL	187,06	5724.030.xOL	187,06
600	46.3 W	4 342 lm	93.8	5524.060.xOL	257,50	5624.060.xOL	291,19	5724.060.xOL	291,19
900	105.4 W	9 496 lm	90.1	5524.090.xOL	492,75	5624.090.xOL	515,93	5724.090.xOL	515,93
5x26.xxx.104 - Suspensa								IK04 IP20 Módulo LED	
300	12.8 W	808 lm	63.1	5526.030.xOL	186,23	5626.030.xOL	214,82	5726.030.xOL	214,82
600	46.3 W	4 342 lm	93.8	5526.060.xOL	285,26	5626.060.xOL	337,71	5726.060.xOL	318,95
900	105.4 W	9 496 lm	90.1	5526.090.xOL	520,51	5626.090.xOL	575,67	5726.090.xOL	543,69

1 Branco (5x2x.xxx.1xL)

2 Cinza (5x2x.xxx.2xL)

7 Grafite (5x2x.xxx.7xL)

9 Preto (5x2x.xxx.9xL)

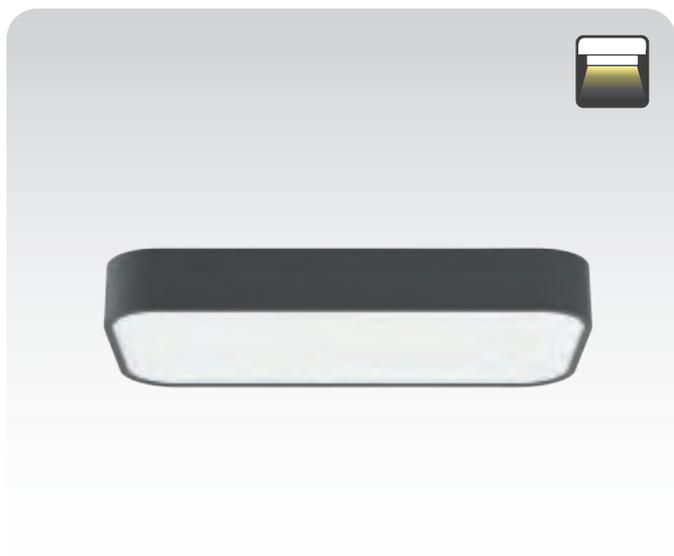
0 RAL (sob consulta)

3000K (5x2x.xxx.xx3)

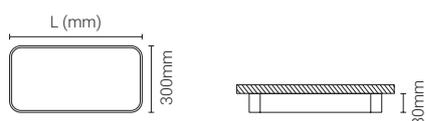
4000K (5x2x.xxx.xx4)

6500K (5x2x.xxx.xx7)

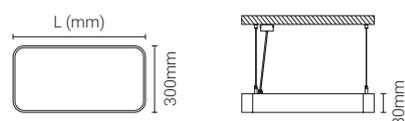




5525



5527



5x25.xxx.104 - Saliente								IK04 IP20 Módulo LED	
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
600	24.6 W	1 612 lm	65.5	5525.060.xOL	206,84	5625.060.xOL	240,38	5725.060.xOL	240,38
900	33.0 W	3 732 lm	113.1	5525.090.xOL	259,17	5625.090.xOL	273,21	5725.090.xOL	273,21
1200	46.5 W	3 751 lm	80.7	5525.120.xOL	299,05	5625.120.xOL	332,74	5725.120.xOL	332,74
1500	59.3 W	4 538 lm	76.5	5525.150.xOL	381,60	5625.150.xOL	394,55	5725.150.xOL	394,55
5x27.xxx.104 - Suspensa								IK04 IP20 Módulo LED	
600	24.6 W	1 612 lm	65.5	5527.060.xOL	234,60	5627.060.xOL	268,14	5727.060.xOL	268,14
900	33.0 W	3 732 lm	113.1	5527.090.xOL	286,93	5627.090.xOL	300,96	5727.090.xOL	300,96
1200	46.5 W	3 751 lm	80.7	5527.120.xOL	326,80	5627.120.xOL	360,49	5727.120.xOL	360,49
1500	59.3 W	4 538 lm	76.5	5527.150.xOL	409,36	5627.150.xOL	422,31	5727.150.xOL	422,31

Acessórios

1 2 7 9 0

Standard/Incluído	Opção	Opção	Opção	Standard/Incluído
<p>5084.FSR.xXX Florão Saliente Redondo Ø58mm</p>	<p>5084.FSQ.xXX Florão Saliente Quadrado 58x58mm 9,36€</p>	<p>5084.FER.xXX Florão Encastado Redondo Ø55mm 8,77€</p>	<p>5084.FEQ.xXX Florão Encastado Quadrado 50x50mm 8,87€</p>	<p>5084.CO1.XXX Cabos de Suspensão 5084.xAx.XXX Cabos de Alimentação Standard/Incluído 1,5m Outras Medidas Pág. 419</p>



Opalino
(5x2x.xxx.xOL)



Microprismático
(sob consulta)



KIT EMG
1H

81,29€



KIT EMG
3H

104,78€

Estas luminárias podem incluir estes componentes elétricos.



@ Fernando Guerra | Trómilux

1 Branco
(5x2x.xxx.1xL)

2 Cinza
(5x2x.xxx.2xL)

7 Grafite
(5x2x.xxx.7xL)

9 Preto
(5x2x.xxx.9xL)

0 RAL
(sob consulta)

2700K
(5x2x.xxx.xx2)

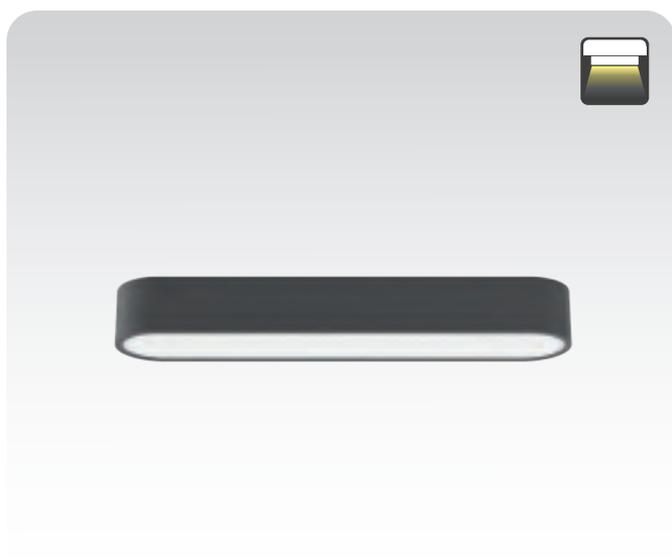
3000K
(5x2x.xxx.xx3)

4000K
(5x2x.xxx.xx4)

5000K
(5x2x.xxx.xx5)

6500K
(5x2x.xxx.xx7)

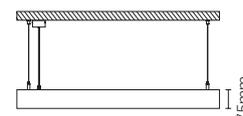
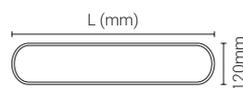
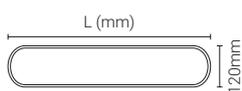




5528



5529



5x28.xxx.104 - Saliente								IK04 IP20 Módulo LED	
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
600	20.8 W	1 156 lm	56.1	5528.208.xOL	173,74	5628.208.xOL	202,33	5728.208.xOL	202,33
900	29.4 W	1 734 lm	59.0	5528.308.xOL	198,28	5628.308.xOL	212,31	5728.308.xOL	212,31
1200	34.4 W	2 912 lm	67.2	5528.408.xOL	243,07	5628.408.xOL	257,10	5728.408.xOL	257,10
1500	45.3 W	2 890 lm	63.8	5528.508.xOL	291,16	5628.508.xOL	304,11	5728.508.xOL	304,11
5x29.xxx.104 - Suspensa								IK04 IP20 Módulo LED	
600	20.8 W	1 156 lm	56.1	5529.208.xOL	201,50	5629.208.xOL	230,09	5729.208.xOL	230,09
900	29.4 W	1 734 lm	59.0	5529.308.xOL	226,04	5629.308.xOL	240,07	5729.308.xOL	240,07
1200	34.4 W	2 912 lm	67.2	5529.408.xOL	270,83	5629.408.xOL	284,86	5729.408.xOL	284,86
1500	45.3 W	2 890 lm	63.8	5529.508.xOL	318,92	5629.508.xOL	331,87	5729.508.xOL	331,87

Acessórios

1 2 7 9 0

Standard/Incluído



5084.FSR.xXX
Florão Saliente
Redondo
Ø58mm

Opção



5084.FSQ.xXX
Florão Saliente
Quadrado
58x58mm
9,36€

Opção



5084.FER.xXX
Florão Encastrado
Redondo
Ø55mm
8,77€

Opção



5084.FEQ.xXX
Florão Encastrado
Quadrado
50x50mm
8,87€

Standard/Incluído



5084.CO1.XXX
Cabos de Suspensão
5084.xAx.XXX
Cabos de Alimentação
Standard/Incluído 1,5m
Outras Medidas Pág. 419



Opalino
(5x2x.xxx.xOL)



Microprismático
(sob consulta)



KIT EMG
1H

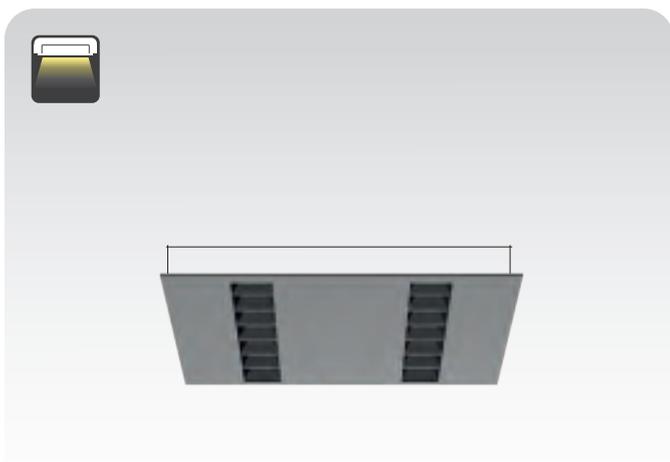
81,29€



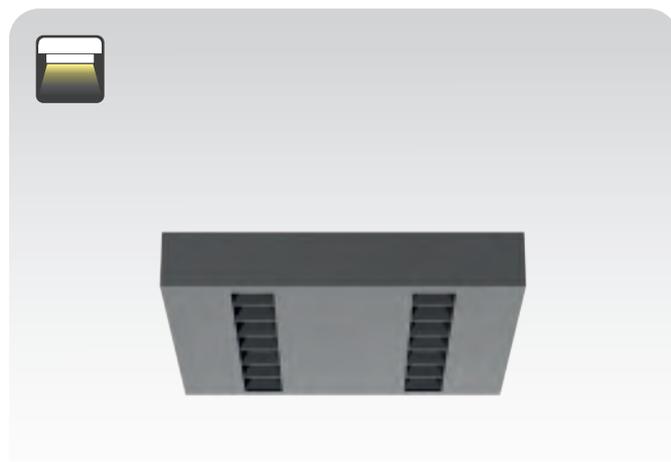
KIT EMG
3H

104,78€

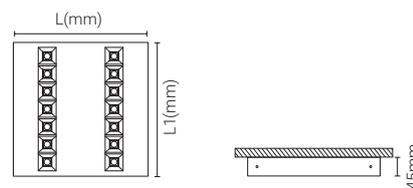
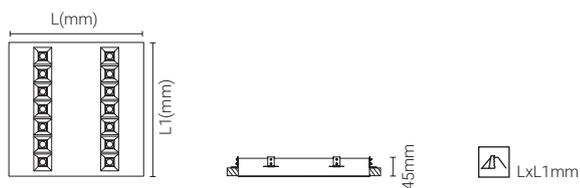
Estas luminárias podem incluir estes componentes elétricos.



5034



5035



5034.xxx.xLL - Encastrar com Aba							IK04 IP40 LED	
L (mm)	L1 (mm)	Linhas de Lentes	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	
300	300	1	12.5 W	1 075 lm	86.0	5034.030.xLL	120,76	
300	300	2	25.0 W	2 149 lm	86.0	5034.130.xLL	135,53	
600	600	1	25.0 W	3 149 lm	86.1	5034.060.xLL	236,01	
600	600	2	50.0 W	4 298 lm	86.0	5034.160.xLL	265,55	
300	900	1	37.5 W	3 224 lm	86.0	5034.090.xLL	248,50	
300	900	2	75.0 W	6 448 lm	86.0	5034.190.xLL	292,81	
300	1200	1	50.0 W	4 298 lm	86.0	5034.120.xLL	296,80	
300	1200	2	100.0 W	8 597 lm	86.0	5034.220.xLL	355,88	
300	1500	1	62.5 W	5 373 lm	86.0	5034.150.xLL	296,80	
5035.xxx.xLL - Saliente							IK04 IP40 LED	
L (mm)	L1 (mm)	Linhas de Lentes	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	
300	300	1	12.5 W	1 075 lm	86.0	5035.030.xLL	120,76	
300	300	2	25.0 W	2 149 lm	86.0	5035.130.xLL	135,53	
600	600	1	25.0 W	3 149 lm	86.1	5035.060.xLL	236,01	
600	600	2	50.0 W	4 298 lm	86.0	5035.160.xLL	265,55	
300	900	1	37.5 W	3 224 lm	86.0	5035.090.xLL	248,50	
300	900	2	75.0 W	6 448 lm	86.0	5035.190.xLL	292,81	
300	1200	1	50.0 W	4 298 lm	86.0	5035.120.xLL	296,80	
300	1200	2	100.0 W	8 597 lm	86.0	5035.220.xLL	355,88	
300	1500	1	62.5 W	5 373 lm	86.0	5035.150.xLL	296,80	

1 Branco (5x2x.xxx.1xL)

2 Cinza (5x2x.xxx.2xL)

7 Grafite (5x2x.xxx.7xL)

9 Preto (5x2x.xxx.9xL)

0 RAL (sob consulta)

2700K (5x2x.xxx.xx2)

3000K (5x2x.xxx.xx3)

4000K (5x2x.xxx.xx4)

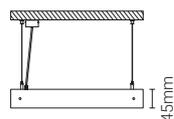
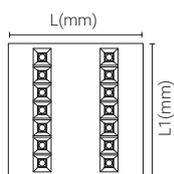
5000K (5x2x.xxx.xx5)

6500K (5x2x.xxx.xx7)





5036



5036.xxx.xLL - Suspenso							IK04 IP40 LED	
L (mm)	L1 (mm)	Linhas de Lentes	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	
300	300	1	12.5 W	1 075 lm	86.0	5036.030.xLL	120,76	
300	300	2	25.0 W	2 149 lm	86.0	5036.130.xLL	135,53	
600	600	1	25.0 W	3 149 lm	86.1	5036.060.xLL	236,01	
600	600	2	50.0 W	4 298 lm	86.0	5036.160.xLL	265,55	
300	900	1	37.5 W	3 224 lm	86.0	5036.090.xLL	248,50	
300	900	2	75.0 W	6 448 lm	86.0	5036.190.xLL	292,81	
300	1200	1	50.0 W	4 298 lm	86.0	5036.120.xLL	296,80	
300	1200	2	100.0 W	8 597 lm	86.0	5036.220.xLL	355,88	
300	1500	1	62.5 W	5 373 lm	86.0	5036.150.xLL	296,80	

Acessórios

1 2 7 9 0

Standard/Incluído

5084.FSR.xXX
Florão Saliente
Redondo
Ø58mm

Opção

5084.FSQ.xXX
Florão Saliente
Quadrado
58x58mm
9,36€

Opção

5084.FER.xXX
Florão Encastrado
Redondo
Ø55mm
8,77€

Opção

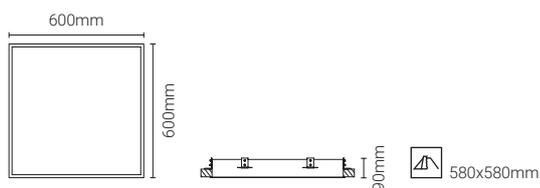
5084.FEQ.xXX
Florão Encastrado
Quadrado
50x50mm
8,87€

Standard/Incluído

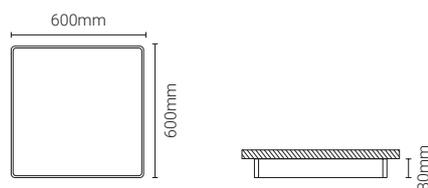
5084.CO1.XXX
Cabos de Suspensão
5084.xAx.XXX
Cabos de Alimentação
Standard/Incluído 1,5m
Outras Medidas Pág. 419



7038



7048



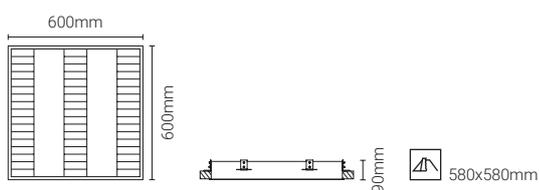
7x38.xxx.104 - Encastrar com Aba							IK04 IP40 Módulo LED	
Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
46.3 W	4 342 lm	93.8	7038.408.xOL	201,74	7138.408.xOL	249,28	7238.408.xOL	235,43
7x48.xxx.104 - Saliente							IK04 IP40 Módulo LED	
46.3 W	4 342 lm	93.8	7048.408.xOL	213,89	7148.408.xOL	262,15	7248.408.xOL	247,58

- 1** Branco
(7xxx.xxx.1xL)
 - 2** Cinza
(7xxx.xxx.2xL)
 - 7** Grafite
(7xxx.xxx.7xL)
 - 9** Preto
(7xxx.xxx.9xL)
-
- 3000K**
(7xxx.xxx.xx3)
 - 4000K**
(7xxx.xxx.xx4)
 - 5000K**
(7xxx.xxx.xx5)
 - 6500K**
(7xxx.xxx.xx7)

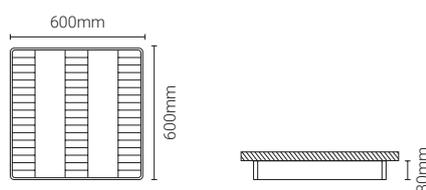




7039



7049



7x39.xxx.104 - Encastrar com Aba							IK04 IP20 Módulo LED	
Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
45 W	3 538 lm	78,6	7039.310.xAL	175,07	7139.310.xAL	188,02	7239.310.xAL	188,02
65,7 W	5 808 lm	88,4	7039.410.xAL	217,18	7139.410.xAL	228,29	7239.410.xAL	228,29
7x49.xxx.104 - Saliente							IK04 IP20 Módulo LED	
45 W	3 538 lm	78,6	7049.310.xAL	223,26	7149.310.xAL	236,21	7249.310.xAL	236,21
65,7 W	5 808 lm	88,4	7049.410.xAL	273,40	7149.410.xAL	281,40	7249.410.xAL	281,40



Opalino
(7xx8.xxx.xOL)



Alumínio
(7xx9.xxx.xAL)



Microprismático
(sob consulta)



81,29€



104,78€

Estas luminárias podem incluir estes componentes elétricos.



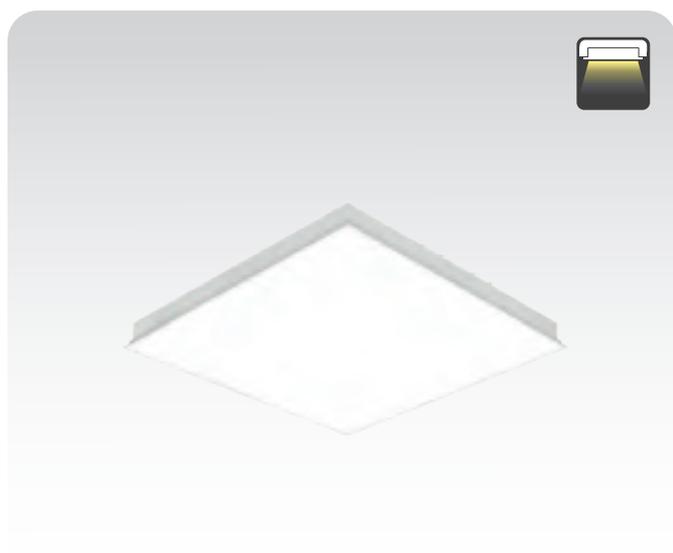
@stock images tromilux

1 Branco
(7xx8.xxx.1xL)

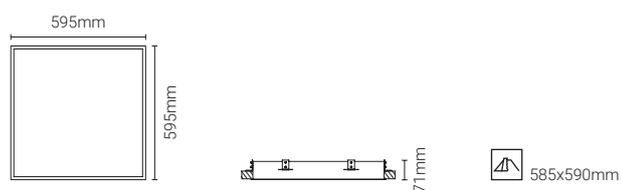
3000K
(7xx8.xxx.xx3)

4000K
(7xx8.xxx.xx4)

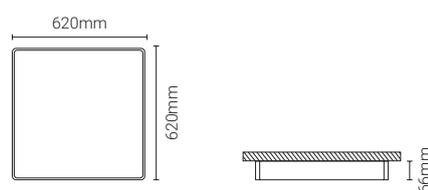




7538



7548



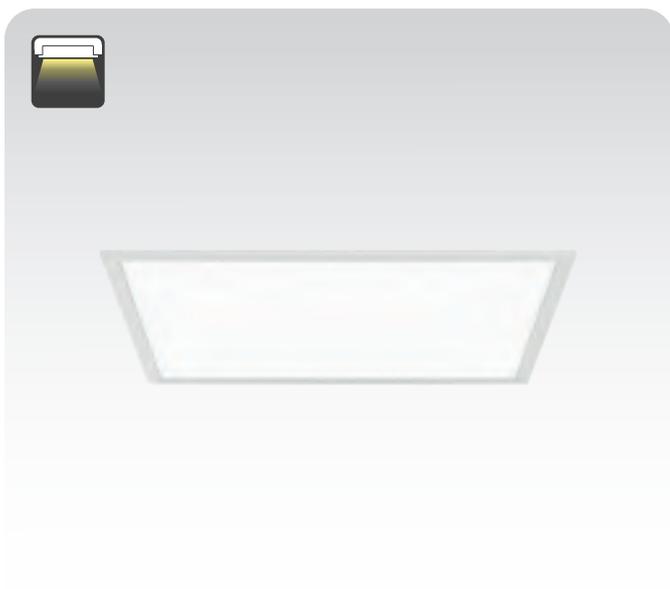
7x38.xxx.1x4 - Encastrar com Aba				IK07 IP65 Módulo LED	
Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	
25.0 W	2 950 lm	118.0	7538.295.1OL	162,33	
25.0 W	3 550 lm	142.0	7538.355.1PL	162,33	
65.0 W	6 750 lm	103.8	7538.675.1OL	188,70	
65.0 W	8 100 lm	124.6	7538.810.1PL	188,70	
7x48.xxx.1x4 - Saliente				IK07 IP65 Módulo LED	
25.0 W	2 950 lm	118.0	7548.295.1OL	171,33	
25.0 W	3 550 lm	142.0	7548.355.1PL	171,33	
65.0 W	6 750 lm	103.8	7548.675.1OL	193,92	
65.0 W	8 100 lm	124.6	7548.810.1PL	193,92	



Opalino
(7xx8.xxx.xOL)



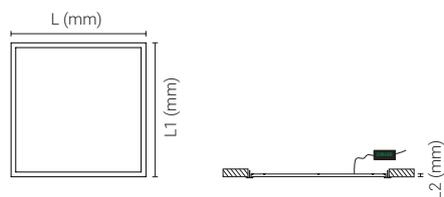
Prismático
(7xx8.xxx.xPL)



5550



@stock images tromilux



Driver Remoto Incluído (não integrado na luminária)

5x50.xxx.1x4 - Encastrar							IK02 IP40 Painel LED			
LxL1 (mm)	L2 (mm)	Difusor	Potência	Lumens	Lm/W	Código HF	HF (€)	Código DALI	DALI (€)	
295x295	9	Opalino	12 W	1 200 lm	100	5550.033.10L	36,36	5750.033.10L	60,98	
295x295	9	Prismático	12 W	1 200 lm	100	5550.033.1PL	38,54	5750.033.1PL	63,16	
295x595	9	Opalino	20 W	2 000 lm	100	5550.306.10L	47,86	5750.306.10L	64,80	
295x595	9	Prismático	20 W	2 000 lm	100	5550.306.1PL	50,41	5750.306.1PL	67,35	
295x1195	9	Opalino	30 W	3 450 lm	115	5550.312.10L	64,99	5750.312.10L	81,93	
295x1195	9	Prismático	30 W	3 450 lm	115	5550.312.1PL	68,59	5750.312.1PL	85,53	
595x595	9	Opalino	30 W	3 150 lm	105	5550.066.10L	52,17	5750.066.10L	77,89	
595x595	9	Prismático	30 W	3 150 lm	105	5550.066.1PL	64,52	5750.066.1PL	81,45	
595x1195	9	Opalino	60 W	5 400 lm	90	5550.612.10L	98,26	5750.612.10L	107,28	
595x1195	9	Prismático	60 W	5 400 lm	90	5550.612.1PL	104,87	5750.612.1PL	113,90	

1 Branco (5x5x.xxx.1xL)

3000K (5x5x.xxx.xx3)

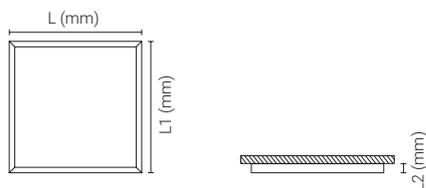
4000K (5x5x.xxx.xx4)

6500K (5x5x.xxx.xx7)

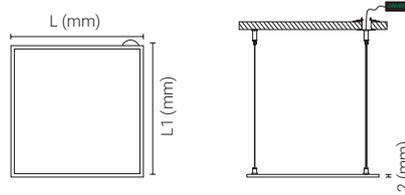




5551



5552



Driver Remoto Incluído (não integrado na luminária)

5x51.xxx.1x4 - Saliante							IK02 IP40 Painel LED			
LxL1 (mm)	L2 (mm)	Difusor	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código DALI	DALI (€)	
300x300	45	Opalino	12 W	1 200 lm	100	5551.033.xOL	75,67	5751.033.xOL	100,29	
300x300	45	Prismático	12 W	1 200 lm	100	5551.033.xPL	77,85	5751.033.xPL	102,47	
300x600	45	Opalino	20 W	2 000 lm	100	5551.306.xOL	104,02	5751.306.xOL	120,96	
300x600	45	Prismático	20 W	2 000 lm	100	5551.306.xPL	106,57	5751.306.xPL	123,51	
300x1200	45	Opalino	30 W	3 450 lm	115	5551.312.xOL	132,55	5751.312.xOL	149,49	
300x1200	45	Prismático	30 W	3 450 lm	115	5551.312.xPL	136,15	5751.312.xPL	153,09	
600x600	45	Opalino	30 W	3 150 lm	105	5551.066.xOL	108,33	5751.066.xOL	134,05	
600x600	45	Prismático	30 W	3 150 lm	105	5551.066.xPL	120,68	5751.066.xPL	137,61	
600x1200	45	Opalino	60 W	5 400 lm	90	5551.612.xOL	189,76	5751.612.xOL	198,78	
600x1200	45	Prismático	60 W	5 400 lm	90	5551.612.xPL	196,37	5751.612.xPL	205,40	
5x52.xxx.1x4 - Suspensão							IK04 IP40 Painel LED			
295x295	9	Opalino	12 W	1 200 lm	100	5552.033.1OL	75,09	5752.033.1OL	99,71	
295x295	9	Prismático	12 W	1 200 lm	100	5552.033.1PL	77,27	5752.033.1PL	101,89	
295x595	9	Opalino	20 W	2 000 lm	100	5552.306.1OL	86,59	5752.306.1OL	103,53	
295x595	9	Prismático	20 W	2 000 lm	100	5552.306.1PL	89,14	5752.306.1PL	106,08	
295x1195	9	Opalino	30 W	3 450 lm	115	5552.312.1OL	103,72	5752.312.1OL	120,66	
295x1195	9	Prismático	30 W	3 450 lm	115	5552.312.1PL	107,32	5752.312.1PL	124,26	
595x595	9	Opalino	30 W	3 150 lm	105	5552.066.1OL	90,90	5752.066.1OL	116,62	
595x595	9	Prismático	30 W	3 150 lm	105	5552.066.1PL	99,97	5752.066.1PL	120,18	
595x1195	9	Opalino	60 W	5 400 lm	90	5552.612.1OL	136,99	5752.612.1OL	146,01	
595x1195	9	Prismático	60 W	5 400 lm	90	5552.612.1PL	143,60	5752.612.1PL	152,63	



Opalino
(5x5x.xxx.xOL)



Prismático
(5x5x.xxx.xPL)



ROVI
— WELL-BALANCED

SUSPENSAS



6205 | 6255 Pg. 202



5005 | 5505 Pg. 203



6505 | 6555 Pg. 203



6239 Pg. 204



5539 Pg. 205



6539 Pg. 205



6238 Pg. 206



5538 Pg. 207



6538 Pg. 207



6240 Pg. 208



5540 Pg. 209



6540 Pg. 209



6206 Pg. 210



5506 Pg. 211



6506 Pg. 211



6200 Pg. 212



5500 Pg. 213



6500 Pg. 213



6203 Pg. 214



5003 Pg. 215



6513 Pg. 215



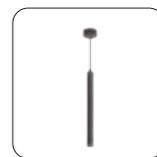
6258 | 6259 Pg. 216



5508 | 5509 Pg. 217



6558 | 6559 Pg. 217



5532 | 5533 Pg. 218



6532 | 6533 Pg. 218



5534 | 5535 Pg. 219



6534 | 6535 Pg. 219



6208 | 6209 Pg. 220



5008 | 5009 Pg. 221



6508 | 6509 Pg. 221



6242 Pg. 222



5542 Pg. 223



6542 Pg. 223



5069 Pg. 224



5569 Pg. 224



6269 Pg. 225



6569 Pg. 225



5066 Pg. 226



5566 Pg. 226



6266 Pg. 227



6566 Pg. 227



6253 Pg. 228



5503 Pg. 229



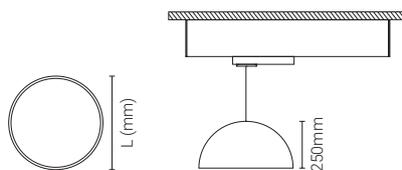
6553 Pg. 229



6205 | 6255



@Residência Particular



6205 6255						IK03 IP20 E27 Módulo LED	
L (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)	Código DALI	DALI (€)
300	E27	E27	E27	6205.300.xXX	98,88	-	-
300	E27	E27	E27	6205.300.xxX	108,77	-	-
500	E27	E27	E27	6205.100.xXX	118,88	-	-
500	E27	E27	E27	6205.100.xxX	130,77	-	-
500	LED 18 W	LED 2 800 lm	LED 155.6	6205.118.xOL	203,54	6405.118.xOL	237,85
500	LED 29 W	LED 4 100 lm	LED 141.4	6205.129.xOL	213,71	6405.129.xOL	239,48
600	E27	E27	E27	6255.100.xXX	133,84	-	-
600	E27	E27	E27	6255.100.xxX	147,26	-	-
600	LED 16 W	LED 2 900 lm	LED 181.3	6255.116.xOL	253,05	6455.116.xOL	278,09
600	LED 33 W	LED 4 700 lm	LED 142.4	6255.125.xOL	253,95	6455.125.xOL	279,73

*Estas luminárias oferecem a possibilidade de pintura do exterior e do interior separadamente: quando a pintura interior e exterior são diferentes deve substituir o 1º x pela cor desejada para a parte exterior e o 2º x pela cor desejada para a parte interior, sendo que neste caso, apenas pode ser pintada em branco (x1X) ou ouro (x5X). Exemplo: parte exterior em grafite e interior em ouro (xxx5.xxx.75X); Quando o código não permite alterar a cor interior (X ou O no penúltimo dígito do código) a cor do interior é branca e a cor escolhida é apenas para a parte de fora da luminária, deve substituir o x pela cor desejada (xXX) e (xOL).

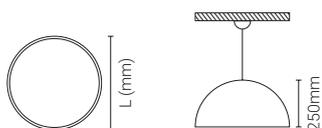
- 1** Branco (xxx5.xxx.1XX)
- 1** Branco (xxx5.xxx.x1X)
- 2** Cinza (xxx5.xxx.2XX)
- 5** Ouro (xxx5.xxx.5XX)
- 5** Ouro (xxx5.xxx.x5X)
- 7** Grafite (xxx5.xxx.7XL)
- 9** Preto (xxx5.xxx.9XX)
- 0** RAL (sob consulta)

- 2700K** (xxx5.xxx.xx2)
- 3000K** (xxx5.xxx.xx3)
- 4000K** (xxx5.xxx.xx4)
- 5000K** (xxx5.xxx.xx5)
- 6500K** (xxx5.xxx.xx7)

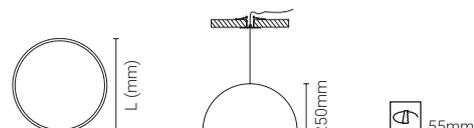




5005 | 5505



6505 | 6555



5005 5505						IK03 IP20 E27 Módulo LED			
L (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)	Código 1-10V	1-10V (€)	Código DALI	DALI (€)
300	E27	E27	E27	5005.300.xXX	98,88	-	-	-	-
300	E27	E27	E27	5005.300.xxX	108,77	-	-	-	-
500	E27	E27	E27	5005.100.xXX	118,88	-	-	-	-
500	E27	E27	E27	5005.100.xxX	130,77	-	-	-	-
500	LED 18 W	LED 2 800 lm	LED 155.6	5005.118.xOL	203,54	5105.118.xOL	237,85	5205.118.xOL	237,85
500	LED 29 W	LED 4 100 lm	LED 141.4	5005.129.xOL	213,71	5105.129.xOL	239,48	5205.129.xOL	239,48
600	E27	E27	E27	5505.100.xXX	133,84	-	-	-	-
600	E27	E27	E27	5505.100.xxX	147,26	-	-	-	-
600	LED 16 W	LED 2 900 lm	LED 181.3	5505.116.xOL	253,05	5605.116.xOL	278,09	5705.116.xOL	278,09
600	LED 33 W	LED 4 700 lm	LED 142.4	5505.125.xOL	253,95	5605.125.xOL	279,73	5705.125.xOL	279,73
6505 6555						IK03 IP20 E27 Módulo LED			
300	E27	E27	E27	6505.300.xXX	98,88	-	-	-	-
300	E27	E27	E27	6505.300.xxX	108,77	-	-	-	-
500	E27	E27	E27	6505.100.xXX	118,88	-	-	-	-
500	E27	E27	E27	6505.100.xxX	130,77	-	-	-	-
500	LED 18 W	LED 2 800 lm	LED 155.6	6505.118.xOL	203,54	6605.118.xOL	237,85	6705.118.xOL	237,85
500	LED 29 W	LED 4 100 lm	LED 141.4	6505.129.xOL	213,71	6605.129.xOL	239,48	6705.129.xOL	239,48
600	E27	E27	E27	6555.100.xXX	133,84	-	-	-	-
600	E27	E27	E27	6555.100.xxX	147,26	-	-	-	-
600	LED 16 W	LED 2 900 lm	LED 181.3	6555.116.xOL	253,05	6655.116.xOL	278,09	6755.116.xOL	278,09
600	LED 33 W	LED 4 700 lm	LED 142.4	6555.125.xOL	253,95	6655.125.xOL	279,73	6755.125.xOL	279,73



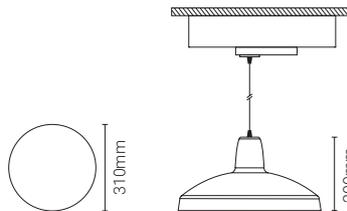
Opalino
xxx5.xxx.xOL



6239



@stock images tromilux



6239				IK03 IP20 E27	
Potência	Lumens	Lm/W	Código	€	
E27	E27	E27	6239.100.xXX	79,97	
E27	E27	E27	6239.100.xxX	87,97	

1 Branco
(xx39.xxx.1XX)

1 Branco
(xx39.xxx.x1X)

2 Cinza
(xx39.xxx.2XX)

5 Ouro
(xx39.xxx.5XX)

5 Ouro
(xx39.xxx.x5X)

7 Grafite
(xx39.xxx.7XL)

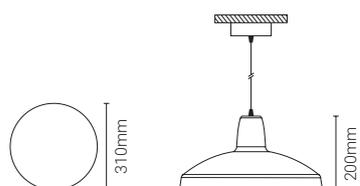
9 Preto
(xx39.xxx.9XX)

0 RAL
(sob consulta)

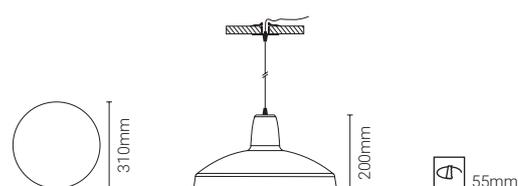




5539

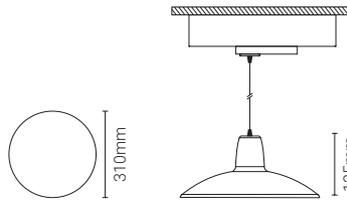


6539



5539				IK03 IP20 E27	
Potência	Lumens	Lm/W	Código	€	
E27	E27	E27	5539.100.xXX	79,97	
E27	E27	E27	5539.100.xxX	87,97	
6539				IK03 IP20 E27	
E27	E27	E27	6539.100.xXX	79,97	
E27	E27	E27	6539.100.xxX	87,97	

*Estas luminárias oferecem a possibilidade de pintura do exterior e do interior separadamente: quando a pintura interior e exterior são diferentes deve substituir o 1º x pela cor desejada para a parte exterior e o 2º x pela cor desejada para a parte interior, sendo que neste caso, apenas pode ser pintada em branco (x1X) ou ouro (x5X). Exemplo: parte exterior em grafite e interior em ouro (xxx9.100.75X); Quando o código não permite alterar a cor interior (X ou O no penúltimo dígito do código) a cor do interior é branca e a cor escolhida é apenas para a parte de fora da luminária, deve substituir o x pela cor desejada (xXX) e (xOL).



6238				IK03 IP20 E27	
Potência	Lumens	Lm/W	Código	€	
E27	E27	E27	6238.100.xXX	76,17	
E27	E27	E27	6238.100.xxX	83,79	

1 Branco
(xx38.xxx.1XX)

1 Branco
(xx38.xxx.x1X)

2 Cinza
(xx38.xxx.2XX)

5 Ouro
(xx38.xxx.5XX)

5 Ouro
(xx38.xxx.x5X)

7 Grafite
(xx38.xxx.7XL)

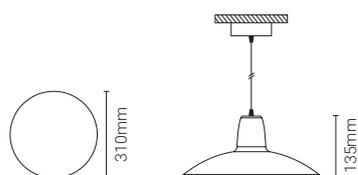
9 Preto
(xx38.xxx.9XX)

0 RAL
(sob consulta)

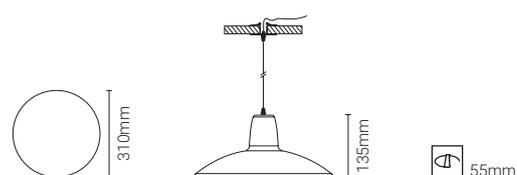




5538



6538



5538				IK03 IP20 E27	
Potência	Lumens	Lm/W	Código	€	
E27	E27	E27	5538.100.xXX	76,17	
E27	E27	E27	5538.100.xxX	83,79	
6538				IK03 IP20 E27	
E27	E27	E27	6538.100.xXX	76,17	
E27	E27	E27	6538.100.xxX	83,79	

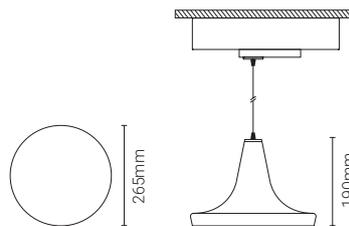
*Estas luminárias oferecem a possibilidade de pintura do exterior e do interior separadamente: quando a pintura interior e exterior são diferentes deve substituir o 1º x pela cor desejada para a parte exterior e o 2º x pela cor desejada para a parte interior, sendo que neste caso, apenas pode ser pintada em branco (x1X) ou ouro (x5X). Exemplo: parte exterior em grafite e interior em ouro (xx38.xxx.75X); Quando o código não permite alterar a cor interior (X ou O no penúltimo dígito do código) a cor do interior é branca e a cor escolhida é apenas para a parte de fora da luminária, deve substituir o x pela cor desejada (xXX) e (xOL).



6240



@stock images tromilux



6240				IK03 IP20 E27	
Potência	Lumens	Lm/W	Código	€	
E27	E27	E27	6240.100.xXX	79,17	
E27	E27	E27	6240.100.xxX	87,09	

1 Branco
(xx40.xxx.1XX)

1 Branco
(xx40.xxx.x1X)

2 Cinza
(xx40.xxx.2XX)

5 Ouro
(xx40.xxx.5XX)

5 Ouro
(xx40.xxx.x5X)

7 Grafite
(xx40.xxx.7XL)

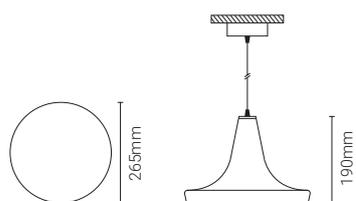
9 Preto
(xx40.xxx.9XX)

0 RAL
(sob consulta)

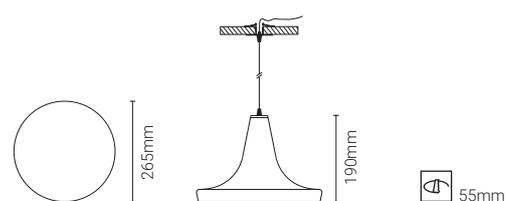




5540



6540



5540				IK03 IP20 E27	
Potência	Lumens	Lm/W	Código	€	
E27	E27	E27	5540.100.xXX	79,17	
E27	E27	E27	5540.100.xxX	87,09	
6540				IK03 IP20 E27	
E27	E27	E27	6540.100.xXX	79,17	
E27	E27	E27	6540.100.xxX	87,09	

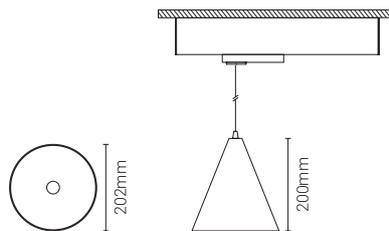
*Estas luminárias oferecem a possibilidade de pintura do exterior e do interior separadamente: quando a pintura interior e exterior são diferentes deve substituir o 1º x pela cor desejada para a parte exterior e o 2º x pela cor desejada para a parte interior, sendo que neste caso, apenas pode ser pintada em branco (x1X) ou ouro (x5X). Exemplo: parte exterior em grafite e interior em ouro (xx40.xxx.75X); Quando o código não permite alterar a cor interior (X ou O no penúltimo dígito do código) a cor do interior é branca e a cor escolhida é apenas para a parte de fora da luminária, deve substituir o x pela cor desejada (xXX) e (xOL).



6206



@stock images tromilux



6206				IK03 IP20 E27	
Potência	Lumens	Lm/W	Código	€	
E27	E27	E27	6206.100.xXX	77,72	
E27	E27	E27	6206.100.xxX	85,49	

1 Branco
(xx06.xxx.1XX)

1 Branco
(xx06.xxx.x1X)

2 Cinza
(xx06.xxx.2XX)

5 Ouro
(xx06.xxx.5XX)

5 Ouro
(xx06.xxx.x5X)

7 Grafite
(xx06.xxx.7XL)

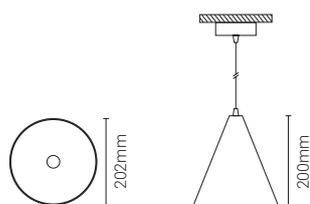
9 Preto
(xx06.xxx.9XX)

0 RAL
(sob consulta)

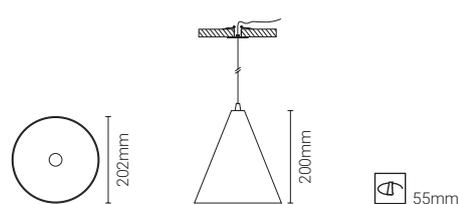




5506



6506

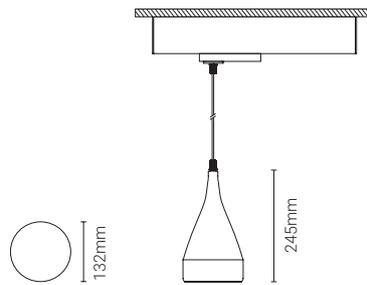


5506				IK03 IP20 E27	
Potência	Lumens	Lm/W	Código	€	
E27	E27	E27	5506.100.xXX	77,72	
E27	E27	E27	5506.100.xxX	85,49	
6506				IK03 IP20 E27	
E27	E27	E27	6506.100.xXX	77,72	
E27	E27	E27	6506.100.xxX	85,49	

*Estas luminárias oferecem a possibilidade de pintura do exterior e do interior separadamente: quando a pintura interior e exterior são diferentes deve substituir o 1º x pela cor desejada para a parte exterior e o 2º x pela cor desejada para a parte interior, sendo que neste caso, apenas pode ser pintada em branco (x1X) ou ouro (x5X). Exemplo: parte exterior em grafite e interior em ouro (xx06.xxx.75X); Quando o código não permite alterar a cor interior (X ou O no penúltimo dígito do código) a cor do interior é branca e a cor escolhida é apenas para a parte de fora da luminária, deve substituir o x pela cor desejada (xXX) e (xOL).



6200



6200				IK03 IP20 E27	
Potência	Lumens	Lm/W	Código	€	
E27	E27	E27	6200.100.xXX	74,97	
E27	E27	E27	6200.100.xxX	82,47	

- 1** Branco (xx00.xxx.1XX)
- 1** Branco (xx00.xxx.x1X)
- 2** Cinza (xx00.xxx.2XX)
- 5** Ouro (xx00.xxx.5XX)
- 5** Ouro (xx00.xxx.x5X)
- 7** Grafite (xx00.xxx.7XL)
- 9** Preto (xx00.xxx.9XX)
- 0** RAL (sob consulta)

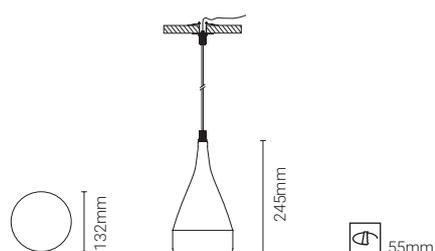
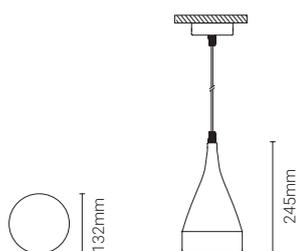




5500



6500



5500				IK03 IP20 E27	
Potência	Lumens	Lm/W	Código	€	
E27	E27	E27	5500.100.xXX	74,97	
E27	E27	E27	5500.100.xxX	82,47	
6500				IK03 IP20 E27	
E27	E27	E27	6500.100.xXX	74,97	
E27	E27	E27	6500.100.xxX	82,47	

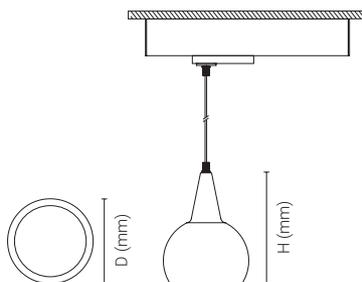
*Estas luminárias oferecem a possibilidade de pintura do exterior e do interior separadamente: quando a pintura interior e exterior são diferentes deve substituir o 1º x pela cor desejada para a parte exterior e o 2º x pela cor desejada para a parte interior, sendo que neste caso, apenas pode ser pintada em branco (x1X) ou ouro (x5X). Exemplo: parte exterior em grafite e interior em ouro (xx00.xxx.75X); Quando o código não permite alterar a cor interior (X ou O no penúltimo dígito do código) a cor do interior é branca e a cor escolhida é apenas para a parte de fora da luminária, deve substituir o x pela cor desejada (xXX) e (xOL).



6203



@stock images tromilux



6203						IK03 IP20 E27	
D (mm)	H (mm)	Potência	Lumens	Lm/W	Código	€	
140	115	E27	E27	E27	6203.140.xXX	74,38	
140	115	E27	E27	E27	6203.140.xxX	81,82	
170	222	E27	E27	E27	6203.170.xXX	77,97	
170	222	E27	E27	E27	6203.170.xxX	85,77	

1 Branco
(xxx3.xxx.1XX)

1 Branco
(xxx3.xxx.x1X)

2 Cinza
(xxx3.xxx.2XX)

5 Ouro
(xxx3.xxx.5XX)

5 Ouro
(xxx3.xxx.x5X)

7 Grafite
(xxx3.xxx.7XL)

9 Preto
(xxx3.xxx.9XX)

0 RAL
(sob consulta)

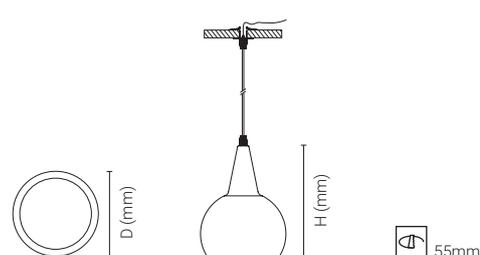
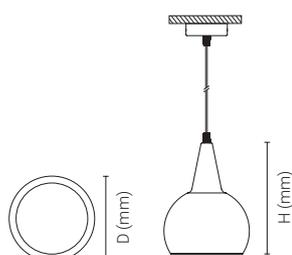




5003



6513

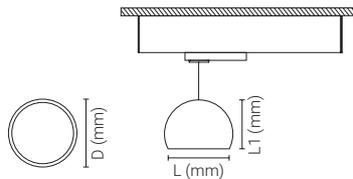


5003						IK03 IP20 E27	
D (mm)	H (mm)	Potência	Lumens	Lm/W	Código	€	
140	115	E27	E27	E27	5003.140.xXX	74,38	
140	115	E27	E27	E27	5003.140.xxX	81,82	
170	222	E27	E27	E27	5003.170.xXX	77,97	
170	222	E27	E27	E27	5003.170.xxX	85,77	
6513						IK03 IP20 E27	
140	115	E27	E27	E27	6513.140.xXX	74,38	
140	115	E27	E27	E27	6513.140.xxX	81,82	
170	222	E27	E27	E27	6513.170.xXX	77,97	
170	222	E27	E27	E27	6513.170.xxX	85,77	

*Estas luminárias oferecem a possibilidade de pintura do exterior e do interior separadamente: quando a pintura interior e exterior são diferentes deve substituir o 1º x pela cor desejada para a parte exterior e o 2º x pela cor desejada para a parte interior, sendo que neste caso, apenas pode ser pintada em branco (x1X) ou ouro (x5X). Exemplo: parte exterior em grafite e interior em ouro (xxx3.xxx.75X); Quando o código não permite alterar a cor interior (X ou O no penúltimo dígito do código) a cor do interior é branca e a cor escolhida é apenas para a parte de fora da luminária, deve substituir o x pela cor desejada (xXX) e (xOL).



6258 | 6259



6258 6259			IK03 IP20 LED - GU10 GU10 AR111				
D (mm)	L (mm)	L1 (mm)	Potência	Lumens	Lm/W	Código	€
100	68	85	GU10	GU10	GU10	6258.100.xXX	57,14
100	68	85	GU10 4.9 W	GU10 380 lm	GU10 77.6	6258.105.xXL	63,18
160	125	130	GU10 AR111	GU10 AR111	GU10 AR111	6259.100.xXX	77,47
160	125	130	GU10 AR111 14 W	GU10 AR111 1 100 lm	GU10 AR111 78.6	6259.116.xXL	95,94

1 Branco
(xxxx.xxx.1xL)

2 Cinza
(xxxx.xxx.2xL)

7 Grafite
(xxxx.xxx.7xL)

9 Preto
(xxxx.xxx.9xL)

0 RAL
(sob consulta)

2700K
(xxxx.xxx.xx2)

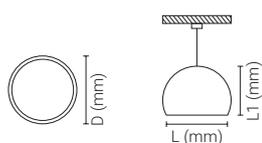
3000K
(xxxx.xxx.xx3)

4000K
(xxxx.xxx.xx4)

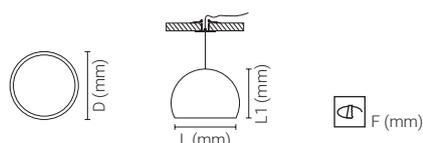




5508 | 5509



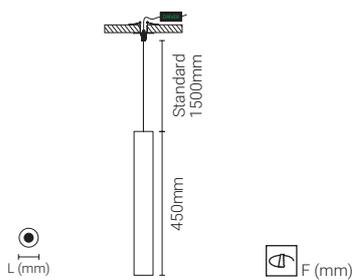
6558 | 6559



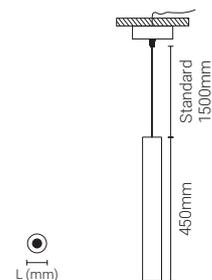
5508 5509				IK03 IP20 LED - GU10 GU10 AR111				
D (mm)	L (mm)	L1 (mm)	F (mm)	Potência	Lumens	Lm/W	Código	€
100	68	85	-	GU10	GU10	GU10	5508.100.xXX	57,14
100	68	85	-	GU10 4.9 W	GU10 380 lm	GU10 77.6	5508.105.xXL	63,18
160	125	130	-	GU10 AR111	GU10 AR111	GU10 AR111	5509.100.xXX	77,47
160	125	130	-	GU10 AR111 14 W	GU10 AR111 1 100 lm	GU10 AR111 78.6	5509.116.xXL	95,94
6558 6559 - 4000k				IK03 IP20 LED - GU10 GU10 AR111				
100	68	85	35	GU10	GU10	GU10	6558.100.xXX	57,14
100	68	85	35	GU10 4.9 W	GU10 380 lm	GU10 77.6	6558.105.xXL	63,18
160	125	130	55	GU10 AR111	GU10 AR111	GU10 AR111	6559.100.xXX	77,47
160	125	130	55	GU10 AR111 14 W	GU10 AR111 1 100 lm	GU10 AR111 78.6	6559.116.xXL	95,94



5532 | 5533



6532 | 6533



Driver Remoto Incluído (não integrado na luminária)

5532 5533					IK04 IP20 LED	
L (mm)	F (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)
25	35	1 W	140 lm	140	5532.101.xXL	79,42
25	35	2 W	285 lm	142.5	5532.102.xXL	79,42
38	55	3.3 W	504 lm	152.7	5533.103.xXL	98,95
6532 6533					IK04 IP20 LED	
25	-	1 W	140 lm	140	6532.101.xXL	79,42
25	-	2 W	285 lm	142.5	6532.102.xXL	79,42
38	-	3.3 W	504 lm	152.7	6533.103.xXL	98,95

1 Branco
(xx3x.xxx.1xL)

2 Cinza
(xx3x.xxx.2xL)

7 Grafite
(xx3x.xxx.7xL)

9 Preto
(xx3x.xxx.9xL)

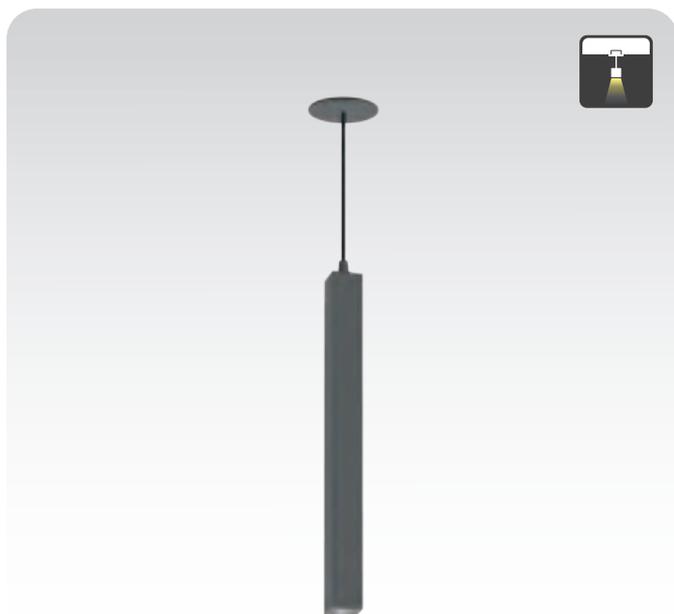
0 RAL
(sob consulta)

2700K
(xx3x.xxx.xx2)

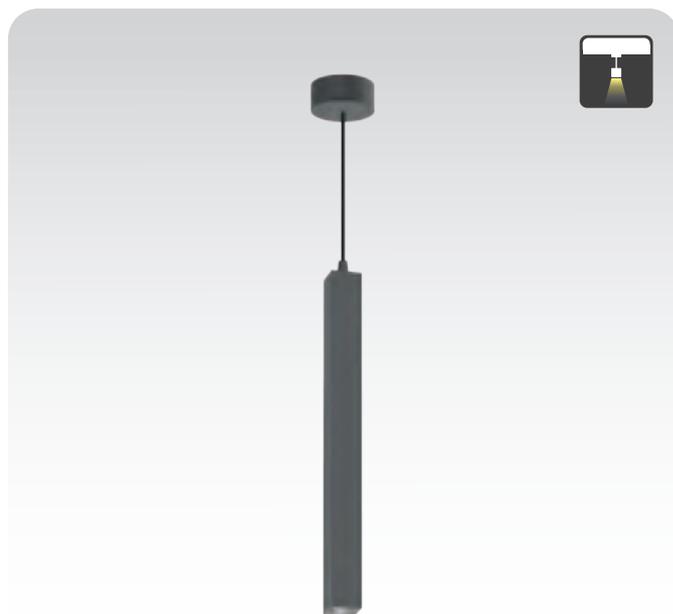
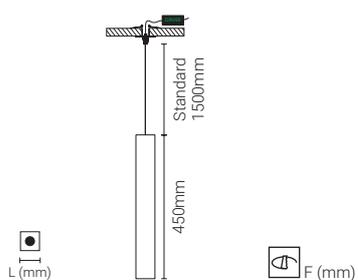
3000K
(xx3x.xxx.xx3)

4000K
(xx3x.xxx.xx4)

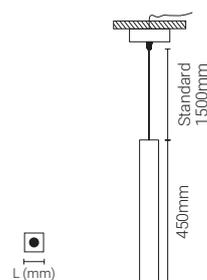




5534 | 5535



6534 | 6535



Driver Remoto Incluído (não integrado na luminária)

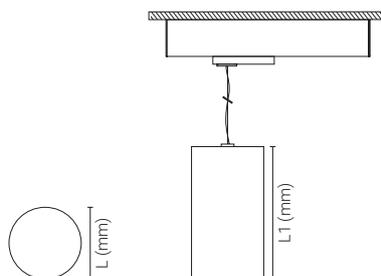
5534 5535					IK04 IP20 LED	
D (mm)	F (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)
25	35	1 W	140 lm	140	5534.101.xXL	79,42
25	35	2 W	285 lm	142.5	5534.102.xXL	79,42
40	55	3.3 W	504 lm	152.7	5535.103.xXL	98,95
6534 6535					IK04 IP20 LED	
25	-	1 W	140 lm	140	6534.101.xXL	79,42
25	-	2 W	285 lm	142.5	6534.102.xXL	79,42
40	-	3.3 W	504 lm	152.7	6535.103.xXL	98,95



6208 | 6209



@Stock Images Tromilux



6208 6209					IK03 IP20 LED - GU10 GU10 AR111	
L (mm)	L1 (mm)	Potência	Lumens	Lm/W	Código	€
60	110	GU10	GU10	GU10	6208.100.xXX	44,97
60	110	GU10 4.9 W	GU10 380 lm	GU10 77.5	6208.105.xXL	54,18
116	180	GU10 AR111	GU10 AR111	GU10 AR111	6209.100.xXX	63,95
116	180	GU10 AR111 14 W	GU10 AR111 1 100 lm	GU10 AR111 78.6	6209.115.xXL	86,73

1 Branco
(xx0x.xxx.1xL)

2 Cinza
(xx0x.xxx.2xL)

7 Grafite
(xx0x.xxx.7xL)

9 Preto
(xx0x.xxx.9xL)

0 RAL
(sob consulta)

2700K
(xx0x.xxx.xx2)

3000K
(xx0x.xxx.xx3)

4000K
(xx0x.xxx.xx4)

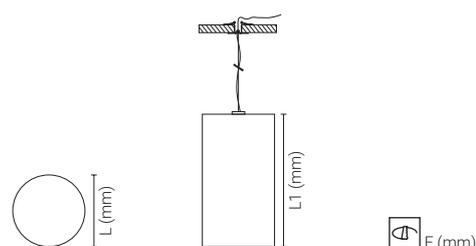
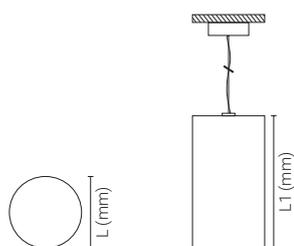




5008 | 5009



6508 | 6509



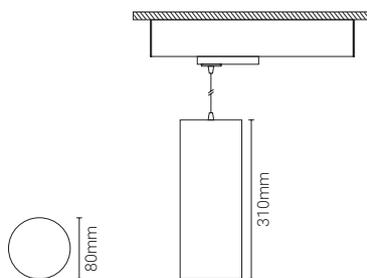
5008 5009			IK03 IP20 LED - GU10 GU10 AR111				
L (mm)	L1 (mm)	F (mm)	Potência	Lumens	Lm/W	Código	€
60	110	-	GU10	GU10	GU10	5008.100.xXX	44,97
60	110	-	GU10 4.9 W	GU10 380 lm	GU10 77.5	5008.105.xXL	54,18
116	180	-	GU10 AR111	GU10 AR111	GU10 AR111	5009.100.xXX	63,95
116	180	-	GU10 AR111 14 W	GU10 AR111 1 100 lm	GU10 AR111 78.6	5009.115.xXL	86,73
6508 6509			IK03 IP20 LED - GU10 GU10 AR111				
60	110	35	GU10	GU10	GU10	6508.100.xXX	44,97
60	110	35	GU10 4.9 W	GU10 380 lm	GU10 77.5	6508.105.xXL	54,18
116	180	55	GU10 AR111	GU10 AR111	GU10 AR111	6509.100.xXX	63,95
116	180	55	GU10 AR111 14 W	GU10 AR111 1 100 lm	GU10 AR111 78.6	6509.115.xXL	86,73



6242



@estudioescobedo.com | @sbdiluminacion.com



6242				IK03 IP20 COB	
Potência	Lumens	Lm/W	Código HF	HF (€)	
COB 7 W	COB 1 200 lm	COB 171.4	6242.112.xXL	119,97	
COB 12 W	COB 2 000 lm	COB 166.6	6242.122.xXL	119,97	
COB 21 W	COB 3 000 lm	COB 142.9	6242.127.xXL	119,97	

1 Branco
(xx42.xxx.1xL)

2 Cinza
(xx42.xxx.2xL)

7 Grafite
(xx42.xxx.7xL)

9 Preto
(xx42.xxx.9xL)

0 RAL
(sob consulta)

2700K
(xx42.xxx.xx2)

3000K
(xx42.xxx.xx3)

4000K
(xx42.xxx.xx4)

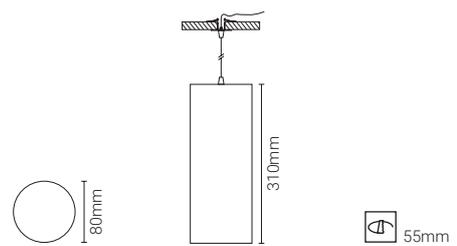
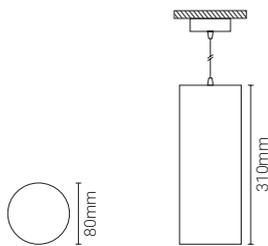




5542



6542



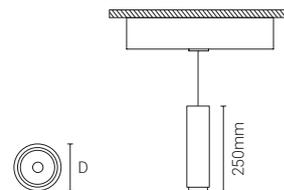
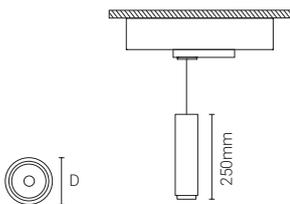
5542				IK03 IP20 COB	
Potência	Lumens	Lm/W	Código HF	HF (€)	
COB 7 W	COB 1 200 lm	COB 171.4	5542.112.xXL	119,97	
COB 12 W	COB 2 000 lm	COB 166.6	5542.122.xXL	119,97	
COB 21 W	COB 3 000 lm	COB 142.9	5542.127.xXL	119,97	
6542				IK03 IP20 COB	
COB 7 W	COB 1 200 lm	COB 171.4	6542.112.xXL	119,97	
COB 12 W	COB 2 000 lm	COB 166.6	6542.122.xXL	119,97	
COB 21 W	COB 3 000 lm	COB 142.9	6542.127.xXL	119,97	



5069



5569



5069 - 230V (ZOOM - 15° a 36°)						IK03 IP20 COB	
D (mm)	H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)	
46	250	10 W	700 lm	70	5069.110.xLL	63,59	
57	250	20 W	1 600 lm	80	5069.120.xLL	69,55	
5569 - 48V (ZOOM - 15° a 36°)						IK03 IP20 COB	
46	250	10 W	700 lm	70	5569.110.xLL	63,59	
57	250	20 W	1 600 lm	80	5569.120.xLL	69,55	

1 Branco
(xx69.xxx.1xL)

9 Preto
(xx69.xxx.9xL)

2700K
(xx69.xxx.xx2)

3000K
(xx69.xxx.xx3)

4000K
(xx69.xxx.xx4)

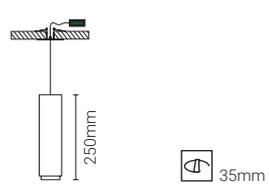
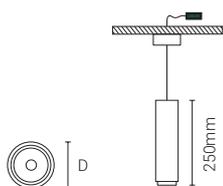




6269



6569

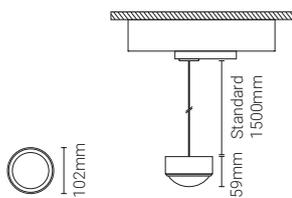


Driver Remoto Incluído (não integrado na luminária)

6269 (ZOOM - 15° a 36°)						IK03 IP20 COB	
D (mm)	H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)	
46	250	10 W	700 lm	70	6269.110.xLL	81,55	
57	250	20 W	1 600 lm	80	6269.120.xLL	87,02	
6569 (ZOOM - 15° a 36°)						IK03 IP20 COB	
46	250	10 W	700 lm	70	6569.110.xLL	81,55	
57	250	20 W	1 600 lm	80	6569.120.xLL	87,02	

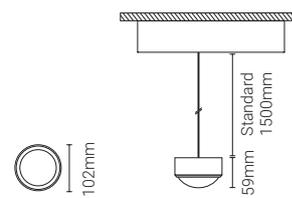


5066



48V

5566



5066 - 3000K ^ 80°				IK03 IP20 COB	
Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	
17.9 W	1 410 lm	78.8	5066.120.xFL	199,97	
18.7 W	1 507 lm	80.5	5066.120.xTL	199,97	
5566 - 3000K ^ 80°				IK03 IP20 COB	
17.9 W	1 410 lm	78.8	5566.120.xFL	199,97	
18.7 W	1 507 lm	80.5	5566.120.xTL	199,97	

1 Branco
(xx66.xxx.1xL)

6 Dourado
(xx66.xxx.6XX)

9 Preto
(xx66.xxx.9xL)

2700K
(xx66.xxx.xx2)

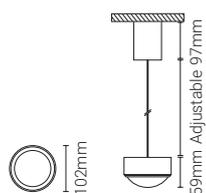
3000K
(xx66.xxx.xx3)

4000K
(xx66.xxx.xx4)

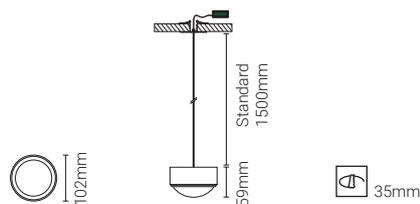




6266



6566



Driver Remoto Incluído (não integrado na luminária)

6266 - 3000K ^ 80°				IK03 IP20 COB	
Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	
17.9 W	1 410 lm	78.8	6266.120.xFL	199,97	
18.7 W	1 507 lm	80.5	6266.120.xTL	199,97	
6566 - 3000K ^ 80°				IK03 IP20 COB	
17.9 W	1 410 lm	78.8	6566.120.xFL	199,97	
18.7 W	1 507 lm	80.5	6566.120.xTL	199,97	

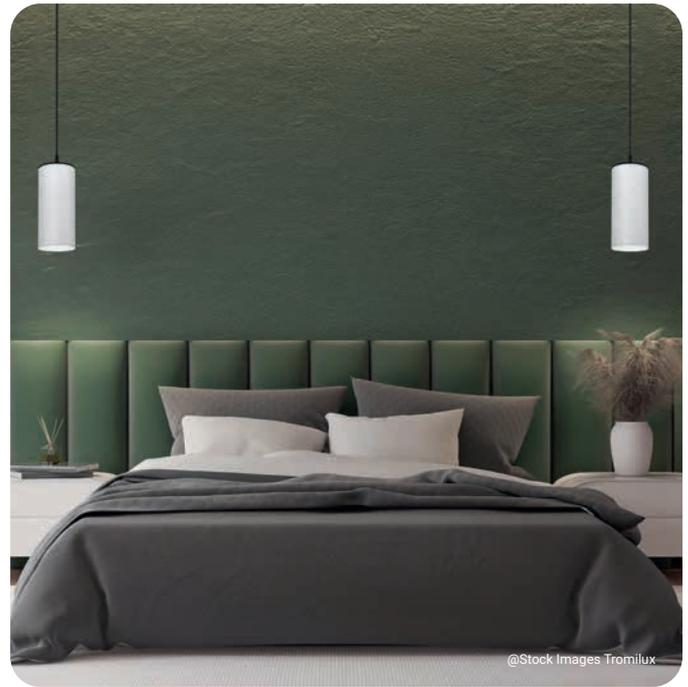


Transparente
(xx66.xxx.xTL)



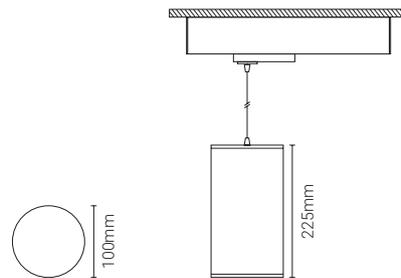
Fosco
(xx66.xxx.xFL)

*DALI sob consulta



6253

@Stock Images Tromilux



6253				IK03 IP44 E27	
Potência	Lumens	Lm/W	Código	€	
E27	E27	E27	6253.100.xOX	49,73	

1 Branco
(xxx3.xxx.1xL)

2 Cinza
(xxx3.xxx.2xL)

7 Grafite
(xxx3.xxx.7xL)

9 Preto
(xxx3.xxx.9xL)

0 RAL
(sob consulta)

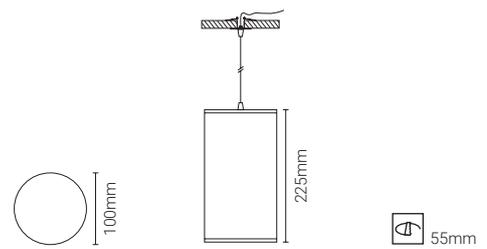
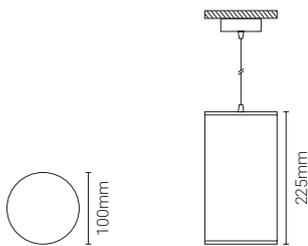




5503



6553



5503				IK03 IP44 E27	
Potência	Lumens	Lm/W	Código	€	
E27	E27	E27	5503.100.xOX	49,73	
6553				IK03 IP20 E27	
E27	E27	E27	6553.100.xOX	49,73	



Opalino
(xxx3.xxx.xOX)



PROJETORES



5080 Pg. 232



6280 Pg. 233



6580 Pg. 233



5081 Pg. 234



6281 Pg. 235



6581 Pg. 235



5088 Pg. 236



6288 Pg. 237



6588 Pg. 237



5085 Pg. 238



6285 Pg. 239



6585 Pg. 239



5086 Pg. 240



6286 Pg. 241



6586 Pg. 241



5072 Pg. 242



6272 Pg. 243



6572 Pg. 243



5091 Pg. 244



6291 Pg. 245



6591 Pg. 245



5068 Pg. 246



5568 Pg. 246



6268 Pg. 247



6568 Pg. 247



5094 Pg. 248



5594 Pg. 248



6294 Pg. 249



6594 Pg. 249



5073 Pg. 250



5573 Pg. 250



6273 Pg. 251



6573 Pg. 251



5067 Pg. 252



5567 Pg. 252



6267 Pg. 253



6567 Pg. 253



5082 Pg. 254



6282 Pg. 255



6582 Pg. 255



5083 Pg. 256



6283 Pg. 257



6583 Pg. 257



5089 Pg. 258



6289 Pg. 259



6589 Pg. 259



5070 Pg. 260



6270 Pg. 261



6570 Pg. 261



5071 Pg. 262



6271 Pg. 263



6571 Pg. 263



5097 Pg. 264



5098 Pg. 264



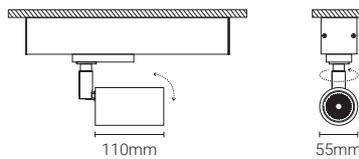
5099 Pg. 265



5096 Pg. 265



5595 Pg. 266



5080				IK03 IP20 LED GU10 COB		
Potência	Lumens	Lm/W	Código HF	HF (€)	Código DALI	DALI (€)
GU10	GU10	GU10	5080.100.xXX	54,09	-	-
GU10 4.9 W	GU10 380 lm	GU10 77.6	5080.105.xXL	63,36	-	-
COB 13 W	COB 1 251 lm	COB 96.2	5080.113.xXL	96,70	5280.113.xXL	131,16

1 Branco
(xx80.xxx.1xL)

2 Cinza
(xx80.xxx.2xL)

7 Grafite
(xx80.xxx.7xL)

9 Preto
(xx80.xxx.9xL)

0 RAL
(sob consulta)

2700K
(xx80.xxx.xx2)

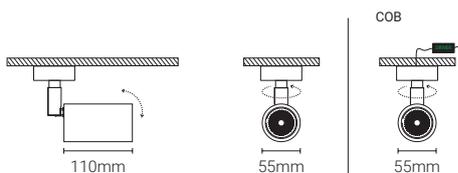
3000K
(xx80.xxx.xx3)

4000K
(xx80.xxx.xx4)





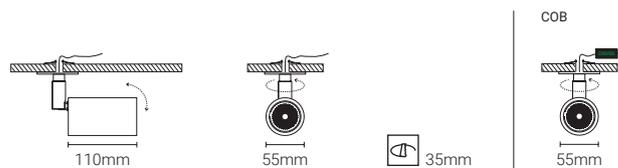
6280



COB - Driver Remoto Incluído (não integrado na luminária)

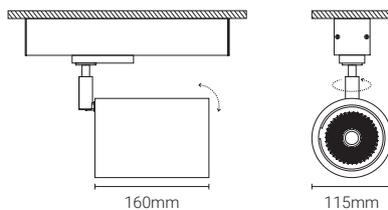


6580



COB - Driver Remoto Incluído (não integrado na luminária)

6280					IK03 IP20 LED GU10 COB	
Potência	Lumens	Lm/W	Código HF	HF (€)	Código DALI	DALI (€)
GU10	GU10	GU10	6280.100.xXX	46,36	-	-
GU10 4,9 W	GU10 380 lm	GU10 77,6	6280.105.xXL	55,64	-	-
COB 13 W	COB 1 251 lm	COB 96,2	6280.113.xXL	92,00	6480.113.xXL	128,51
6580					IK03 IP20 LED GU10 COB	
GU10	GU10	GU10	6580.100.xXX	52,17	-	-
GU10 4,9 W	GU10 380 lm	GU10 77,6	6580.105.xXL	61,45	-	-
COB 13 W	COB 1 251 lm	COB 96,2	6580.113.xXL	96,70	6780.113.xXL	138,95



5081			IK03 IP20 LED GU10 AR111 COB (Standard - 38° Opção - 15°)			
Potência	Lumens	Lm/W	Código HF	HF (€)	Código DALI	DALI (€)
GU10 AR111	GU10 AR111	GU10 AR111	5081.100.xXX	72,95	-	-
GU10 AR111 14 W	GU10 AR111 1 100 lm	GU10 AR111 78.6	5081.115.xXL	96,44	-	-
COB 7 W	COB 1 200 lm	COB 171.4	5081.112.xXL	123,76	5281.112.xXL	142,74
COB 12 W	COB 2 000 lm	COB 166.6	5081.122.xXL	123,76	5281.122.xXL	168,41
COB 21 W	COB 3 000 lm	COB 142.9	5081.127.xXL	124,38	5281.127.xXL	180,56
COB 30 W	COB 4 200 lm	COB 140.0	5081.135.xXL	147,89	5281.135.xXL	195,67

1 Branco
(xx81.xxx.1xL)

2 Cinza
(xx81.xxx.2xL)

7 Grafite
(xx81.xxx.7xL)

9 Preto
(xx81.xxx.9xL)

0 RAL
(sob consulta)

2700K
(xx81.xxx.xx2)

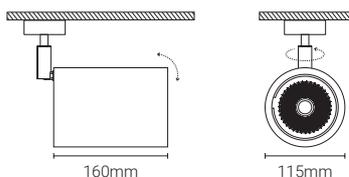
3000K
(xx81.xxx.xx3)

4000K
(xx81.xxx.xx4)

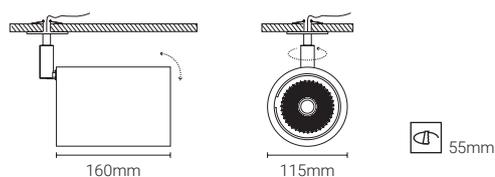




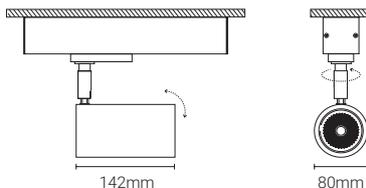
6281



6581



6281			IK03 IP20 LED GU10 AR111 COB (Standard - 38° Opção - 15°)			
Potência	Lumens	Lm/W	Código HF	HF (€)	Código DALI	DALI (€)
GU10 AR111	GU10 AR111	GU10 AR111	6281.100.xXX	64,35	-	-
GU10 AR111 14 W	GU10 AR111 1 100 lm	GU10 AR111 78.6	6281.115.xXL	87,84	-	-
COB 7 W	COB 1 200 lm	COB 171.4	6281.112.xXL	115,17	6481.112.xXL	142,48
COB 12 W	COB 2 000 lm	COB 166.6	6281.122.xXL	115,17	6481.122.xXL	164,56
COB 21 W	COB 3 000 lm	COB 142.9	6281.127.xXL	115,79	6481.127.xXL	180,56
COB 30 W	COB 4 200 lm	COB 140.0	6281.135.xXL	135,78	6481.135.xXL	185,53
6581			IK03 IP20 LED GU10 AR111 COB (Standard - 38° opção - 15°)			
GU10 AR111	GU10 AR111	GU10 AR111	6581.100.xXX	69,51	-	-
GU10 AR111 14 W	GU10 AR111 1 100 lm	GU10 AR111 78.6	6581.115.xXL	93,01	-	-
COB 7 W	COB 1 200 lm	COB 171.4	6581.112.xXL	120,33	6781.112.xXL	145,45
COB 12 W	COB 2 000 lm	COB 166.6	6581.122.xXL	120,33	6781.122.xXL	176,56
COB 21 W	COB 3 000 lm	COB 142.9	6581.127.xXL	120,95	6781.127.xXL	187,95
COB 30 W	COB 4 200 lm	COB 140.0	6581.135.xXL	147,89	6781.135.xXL	192,98



5088				IK03 IP20 COB (Standard - 38° Opção - 14° / 24°)		
Potência	Lumens	Lm/W	Código HF	HF (€)	Código DALI	DALI (€)
COB 7 W	COB 1 200 lm	COB 171.4	5088.112.xXL	104,78	5288.112.xXL	132,88
COB 12 W	COB 2 000 lm	COB 166.6	5088.122.xXL	108,21	5288.122.xXL	132,88
COB 21 W	COB 3 000 lm	COB 142.9	5088.127.xXL	109,54	5288.127.xXL	135,22
COB 30 W	COB 4 200 lm	COB 140.0	5088.135.xXL	115,11	5288.135.xXL	142,52

1 Branco
(xx88.xxx.1xL)

2 Cinza
(xx88.xxx.2xL)

7 Grafite
(xx88.xxx.7xL)

9 Preto
(xx88.xxx.9xL)

0 RAL
(sob consulta)

2700K
(xx88.xxx.xx2)

3000K
(xx88.xxx.xx3)

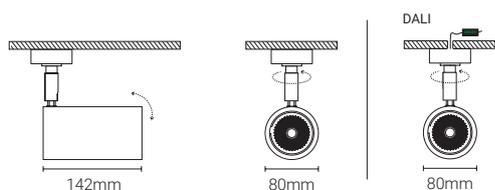
4000K
(xx88.xxx.xx4)

5000K
(xx88.xxx.xx5)





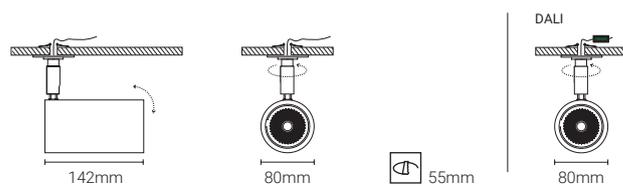
6288



DALI - Driver Remoto Incluído (não integrado na luminária)

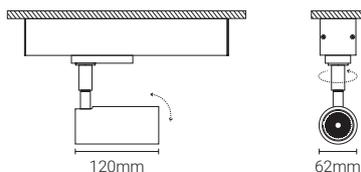


6588



DALI - Driver Remoto Incluído (não integrado na luminária)

6288				IK03 IP20 COB (Standard - 38° Opção - 14° / 24°)		
Potência	Lumens	Lm/W	Código HF	HF (€)	Código DALI	DALI (€)
COB 7 W	COB 1 200 lm	COB 171.4	6288.112.xXL	96,19	6488.112.xXL	141,81
COB 12 W	COB 2 000 lm	COB 166.6	6288.122.xXL	99,62	6488.122.xXL	141,81
COB 21 W	COB 3 000 lm	COB 142.9	6288.127.xXL	100,95	6488.127.xXL	144,15
COB 30 W	COB 4 200 lm	COB 140.0	6288.135.xXL	105,95	6488.135.xXL	151,45
6588				IK03 IP20 COB (Standard - 38° Opção - 14° / 24°)		
COB 7 W	COB 1 200 lm	COB 171.4	6588.112.xXL	101,35	6788.112.xXL	138,65
COB 12 W	COB 2 000 lm	COB 166.6	6588.122.xXL	104,78	6788.122.xXL	138,65
COB 21 W	COB 3 000 lm	COB 142.9	6588.127.xXL	106,11	6788.127.xXL	140,99
COB 30 W	COB 4 200 lm	COB 140.0	6588.135.xXL	110,58	6788.135.xXL	148,29



5085				IK03 IP20 LED GU10
Potência	Lumens	Lm/W	Código	€
GU10	GU10	GU10	5085.100.xXX	47,09
GU10 4.9 W	GU10 380 lm	GU10 77.5	5085.105.xXL	53,75

1 Branco
(xx85.xxx.1xL)

2 Cinza
(xx85.xxx.2xL)

7 Grafite
(xx85.xxx.7xL)

9 Preto
(xx85.xxx.9xL)

0 RAL
(sob consulta)

2700K
(xx85.xxx.xx2)

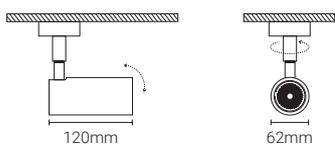
3000K
(xx85.xxx.xx3)

4000K
(xx85.xxx.xx4)

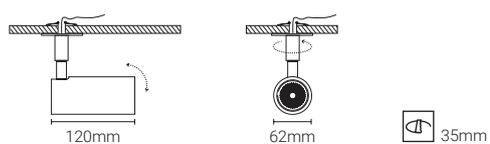




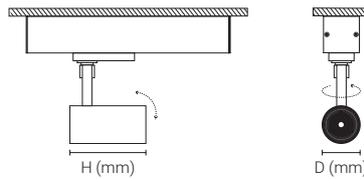
6285



6585



6285				IK03 IP20 LED GU10
Potência	Lumens	Lm/W	Código	€
GU10	GU10	GU10	6285.100.xXX	36,82
GU10 4.9 W	GU10 380 lm	GU10 77.5	6285.105.xXL	44,05
6585				IK03 IP20 LED GU10
GU10	GU10	GU10	6585.100.xXX	43,17
GU10 4.9 W	GU10 380 lm	GU10 77.5	6585.105.xXL	50,04



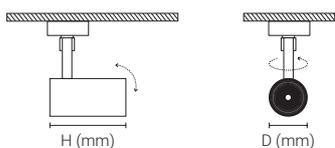
5086						IK03 IP20 COB
D (mm)	H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)
62	112	8 W	580 lm	72.5	5086.108.xTL	71,74
80	135	15 W	1 218 lm	81.2	5086.115.xTL	89,99

- 1** Branco
(xx86.xxx.1xL)
 - 2** Cinza
(xx86.xxx.2xL)
 - 9** Preto
(xx86.xxx.9xL)
-
- 3000K**
(xx86.xxx.xx3)
 - 4000K**
(xx86.xxx.xx4)

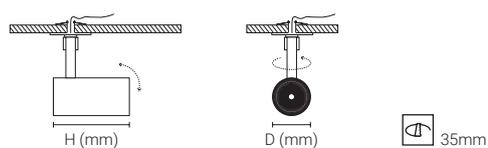




6286



6586



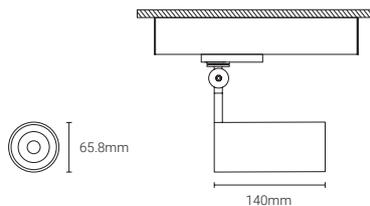
6286						IK03 IP20 COB	
D (mm)	H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)	
62	112	8 W	580 lm	72.5	6286.108.xTL	62,03	
80	135	15 W	1 218 lm	81.2	6286.115.xTL	82,47	
6586						IK03 IP20 COB	
62	112	8 W	580 lm	72.5	6586.108.xTL	68,31	
80	135	15 W	1 218 lm	81.2	6586.115.xTL	87,94	



5072



@NAN Arquitectos | NC_MIRABOUS



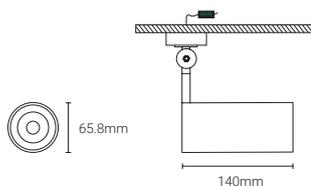
5072		IK03 IP20 COB (Standard - 24° Opção - 36° / 50°)				
Potência	Lumens	Lm/W	Código HF	HF (€)	Código DALI	DALI (€)
7 W	1 200 lm	171.4	5072.112.xLL	71,20	5272.112.xLL	96,30
12 W	2 000 lm	166.6	5072.122.xLL	74,44	5272.122.xLL	99,11
21 W	3 000 lm	142.9	5072.127.xLL	77,67	5272.127.xLL	103,35

- 1** Branco
(xx72.xxx.1xL)
 - 2** Cinza
(xx72.xxx.2xL)
 - 7** Grafite
(xx72.xxx.7xL)
 - 9** Preto
(xx72.xxx.9xL)
-
- 2700K**
(xx72.xxx.xx2)
 - 3000K**
(xx72.xxx.xx3)
 - 4000K**
(xx72.xxx.xx4)
 - 5000K**
(xx72.xxx.xx5)

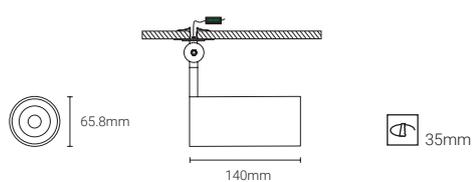




6272



6572



Driver Remoto Incluído (não integrado na luminária)

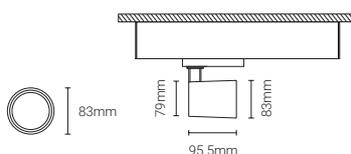
6272				IK03 IP20 COB (Standard - 24° Opção - 36° / 50°)		
Potência	Lumens	Lm/W	Código HF	HF (€) 6272 6572	Código DALI	DALI (€)
7 W	1 200 lm	171.4	6272.112.xLL	78,08	6472.112.xLL	115,38
12 W	2 000 lm	166.6	6272.122.xLL	81,63	6472.122.xLL	115,50
21 W	3 000 lm	142.9	6272.127.xLL	85,18	6472.127.xLL	120,06
6572				IK03 IP20 COB (Standard - 24° Opção - 36° / 50°)		
7 W	1 200 lm	171.4	6572.112.xLL	78,08	6772.112.xLL	115,38
12 W	2 000 lm	166.6	6572.122.xLL	81,63	6772.122.xLL	115,50
21 W	3 000 lm	142.9	6572.127.xLL	85,18	6772.127.xLL	120,06



5091



@stock images tromilux



5091		IK03 IP20 COB (Standard - 24° Opção - 12° / 36° / 45° / 60°)				
Potência	Lumens	Lm/W	Código HF	HF (€)	Código DALI	DALI (€)
7 W	1 200 lm	171.4	5091.112.xTL	68,18	5291.112.xTL	93,96
12 W	2 000 lm	166.6	5091.122.xTL	68,18	5291.122.xTL	93,96
21 W	3 000 lm	142.9	5091.127.xTL	68,18	5291.127.xTL	93,96

1 Branco
(xx91.xxx.1xL)

2 Cinza
(xx91.xxx.2xL)

7 Grafite
(xx91.xxx.7xL)

9 Preto
(xx91.xxx.9xL)

2700K
(xx91.xxx.xx2)

3000K
(xx91.xxx.xx3)

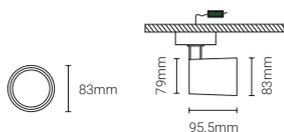
4000K
(xx91.xxx.xx4)

5000K
(xx91.xxx.xx5)

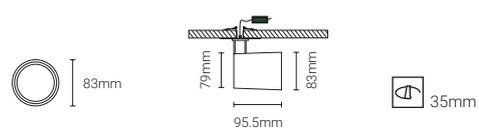




6291



6591

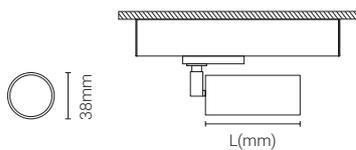


Driver Remoto Incluído (não integrado na luminária)

6291		IK03 IP20 COB (Standard - 24° Opção - 12° / 36° / 45° / 60°)				
Potência	Lumens	Lm/W	Código HF	HF (€)	Código DALI	DALI (€)
7 W	1 200 lm	171.4	6291.112.xTL	69,92	6491.112.xTL	107,22
12 W	2 000 lm	166.6	6291.122.xTL	69,92	6491.122.xTL	107,22
21 W	3 000 lm	142.9	6291.127.xTL	69,92	6491.127.xTL	107,22
6591		IK03 IP20 COB (Standard - 24° Opção - 12° / 36° / 45° / 60°)				
7 W	1 200 lm	171.4	6591.112.xTL	69,92	6791.112.xTL	107,22
12 W	2 000 lm	166.6	6591.122.xTL	69,92	6791.122.xTL	107,22
21 W	3 000 lm	142.9	6591.127.xTL	69,92	6791.127.xTL	107,22

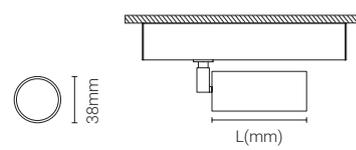


5068



48V

5568



5068 - 230V							IK03 IP20 COB	
L (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)	Código DALI	DALI (€)	
75	6.5 W	830 lm	128	5068.075.xXL	84,97	5268.075.xXL	103,66	
120	6.5 W	830 lm	128	5068.120.xXL	87,83	5268.120.xXL	106,52	
5568 - 48V							IK03 IP20 COB	
75	6.5 W	830 lm	128	5568.075.xXL	84,97	5768.075.xXL	103,66	
120	6.5 W	830 lm	128	5568.120.xXL	87,83	5768.120.xXL	106,52	

1 Branco (xx68.xxx.1xL)

2 Cinza (xx68.xxx.2xL)

7 Grafite (xx68.xxx.7xL)

9 Preto (xx68.xxx.9xL)

0 RAL (sob consulta)

2700K (xx68.xxx.xx2)

3000K (xx68.xxx.xx3)

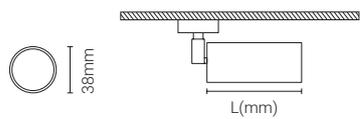
4000K (xx68.xxx.xx4)

5000K (xx68.xxx.xx5)

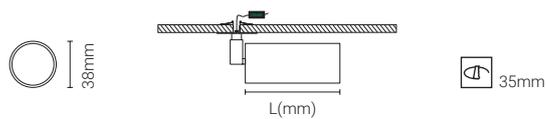




6268



6568

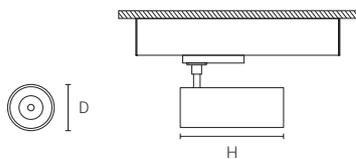


Driver Remoto Incluído (não integrado na luminária)

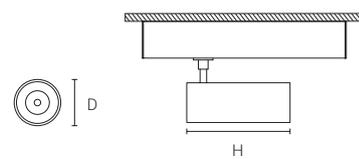
6268							IK03 IP20 COB	
L (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)	Código DALI	DALI (€)	
75	6.5 W	830 lm	128	6268.075.xXL	79,69	-	-	
120	6.5 W	830 lm	128	6268.120.xXL	82,55	-	-	
6568							IK03 IP20 COB	
75	6.5 W	830 lm	128	6568.075.xXL	84,97	6768.075.xXL	103,66	
120	6.5 W	830 lm	128	6568.120.xXL	87,83	6768.120.xXL	106,52	



5094



5594



5094 - 230V						IK03 IP20 COB (24°)		
D (mm)	H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)	Código DALI	DALI (€)
35	85	10 W	700 lm	70	5094.110.xTL	59,51	5294.110.xTL	sob consulta
45	115	15 W	1 050 lm	70	5094.115.xTL	61,39	5294.115.xTL	sob consulta
55	140	20 W	1 600 lm	80	5094.120.xTL	71,47	5294.120.xTL	sob consulta
5594 - 48V						IK03 IP20 COB (24°)		
35	85	10 W	700 lm	70	5594.110.xTL	47,77	5794.110.xTL	sob consulta
45	115	15 W	1 050 lm	70	5594.115.xTL	49,59	5794.115.xTL	sob consulta
55	140	20 W	1 600 lm	80	5594.120.xTL	60,48	5794.120.xTL	sob consulta

1 Branco
(xx94.xxx.1xL)

9 Preto
(xx94.xxx.9xL)

2700K
(xx94.xxx.xx2)

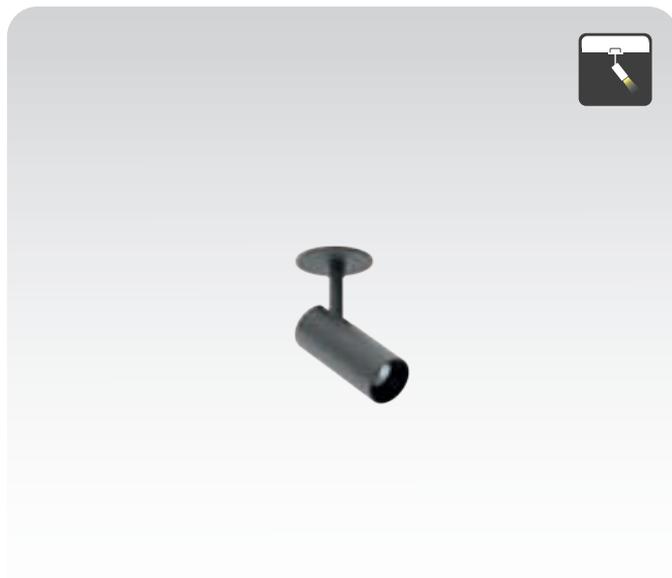
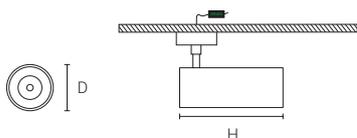
3000K
(xx94.xxx.xx3)

4000K
(xx94.xxx.xx4)

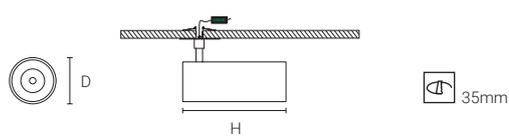




6294



6594

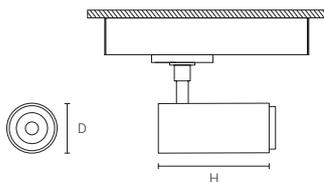


Driver Remoto Incluído (não integrado na luminária)

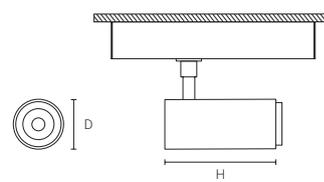
6294		IK03 IP20 COB (24°)						
D (mm)	H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)	Código DALI	DALI (€)
35	85	10 W	700 lm	70	6294.110.xTL	66,70	6494.110.xTL	sob consulta
45	115	15 W	1 050 lm	70	6294.115.xTL	68,58	6494.115.xTL	sob consulta
55	140	20 W	1 600 lm	80	6294.120.xTL	78,66	6494.120.xTL	sob consulta
6594		IK03 IP20 COB (24°)						
35	85	10 W	700 lm	70	6594.110.xTL	66,70	6794.110.xTL	sob consulta
45	115	15 W	1 050 lm	70	6594.115.xTL	68,58	6794.115.xTL	sob consulta
55	140	20 W	1 600 lm	80	6594.120.xTL	78,66	6794.120.xTL	sob consulta



5073



5573



5073 (ZOOM - 15° a 36°)								IK03 IP20 COB	
D (mm)	H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)	Código DALI	DALI (€)	
46	86.1	10 W	700 lm	70	5073.110.xXL	64,95	5273.110.xXL	sob consulta	
57	143.1	20 W	1 600 lm	80	5073.120.xXL	70,40	5273.120.xXL	sob consulta	
5573 (ZOOM - 15° a 36°)								IK03 IP20 COB	
46	86.1	10 W	700 lm	70	5573.110.xXL	53,37	5773.110.xXL	sob consulta	
57	143.1	20 W	1 600 lm	80	5573.120.xXL	59,30	5773.120.xXL	sob consulta	

1 Branco
(xx73.xxx.1xL)

9 Preto
(xx73.xxx.9xL)

2700K
(xx73.xxx.xx2)

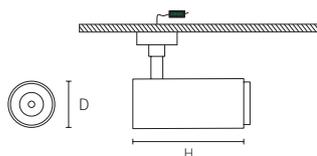
3000K
(xx73.xxx.xx3)

4000K
(xx73.xxx.xx4)

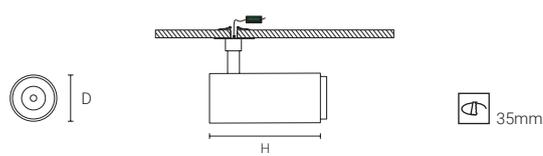




6273



6573



Driver Remoto Incluído (não integrado na luminária)

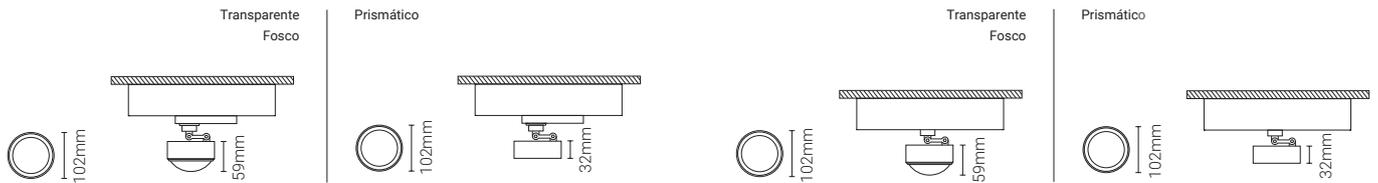
6273 (ZOOM - 15° a 36°)								IK03 IP20 COB	
D (mm)	H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)	Código DALI	DALI (€)	
46	250	10 W	700 lm	70	6273.110.xLL	72,14	6473.110.xLL	sob consulta	
57	250	20 W	1 600 lm	80	6273.120.xLL	77,60	6473.120.xLL	sob consulta	
6573 (ZOOM - 15° a 36°)								IK03 IP20 COB	
46	250	10 W	700 lm	70	6573.110.xLL	72,14	6773.110.xLL	sob consulta	
57	250	20 W	1 600 lm	80	6573.120.xLL	77,60	6773.120.xLL	sob consulta	



5067



5567



5067 - 3000K						IP20 COB	
Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código DALI	DALI (€)	
17.9 W	1 410 lm	78.8	5067.120.xFL	144,27	5267.120.xFL	sob consulta	
18.7 W	1 507 lm	80.5	5067.120.xTL	144,27	5267.120.xTL	sob consulta	
18.2 W	1 262 lm	69.4	5067.120.xPL	71,63	5267.120.xPL	sob consulta	
5567 - 3000K						IP20 COB	
17.9 W	1 410 lm	78.8	5567.120.xFL	132,97	5767.120.xFL	sob consulta	
18.7 W	1 507 lm	80.5	5567.120.xTL	132,97	5767.120.xTL	sob consulta	
18.2 W	1 262 lm	69.4	5567.120.xPL	69,72	5767.120.xPL	sob consulta	

1 Branco
(xx67.xxx.1xL)

6 Dourado
(xx67.xxx.6xL)

9 Preto
(xx67.xxx.9xL)

2700K
(xx67.xxx.xx2)

3000K
(xx67.xxx.xx3)

4000K
(xx67.xxx.xx4)

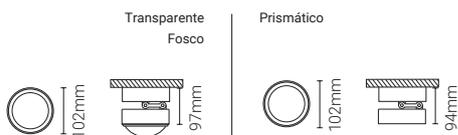




6267



6567



Driver Remoto Incluído (não integrado na luminária)

6267 - 3000K						IP20 COB	
Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código DALI	DALI (€)	
17.9 W	1 410 lm	78.8	6267.120.xFL	136,68	6467.120.xFL	sob consulta	
18.7 W	1 507 lm	80.5	6267.120.xTL	136,68	6467.120.xTL	sob consulta	
18.2 W	1 262 lm	69.4	6267.120.xPL	64,04	6467.120.xPL	sob consulta	
6567 - 3000K						IP20 COB	
17.9 W	1 410 lm	78.8	6567.120.xFL	134,56	6767.120.xFL	sob consulta	
18.7 W	1 507 lm	80.5	6567.120.xTL	134,56	6767.120.xTL	sob consulta	
18.2 W	1 262 lm	69.4	6567.120.xPL	61,93	6767.120.xPL	sob consulta	



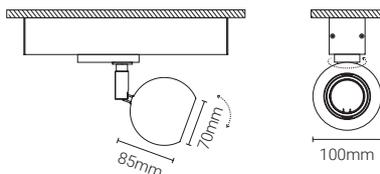
Transparente
(xx67.xxx.xTL)



Fosco
(xx67.xxx.xFL)



Prismático
(xx67.xxx.xPL)



5082				IK03 IP20 LED GU10	
Potência	Lumens	Lm/W	Código	€	
GU10	GU10	GU10	5082.100.xXX	55,82	
GU10 4.9 W	GU10 380 lm	GU10 77.5	5082.105.xXL	65,09	

1 Branco
(xx82.xxx.1xL)

2 Cinza
(xx82.xxx.2xL)

7 Grafite
(xx82.xxx.7xL)

9 Preto
(xx82.xxx.9xL)

0 RAL
(sob consulta)

2700K
(xx82.xxx.xx2)

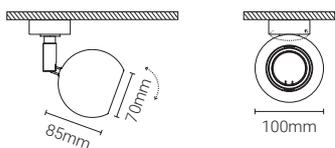
3000K
(xx82.xxx.xx3)

4000K
(xx82.xxx.xx4)

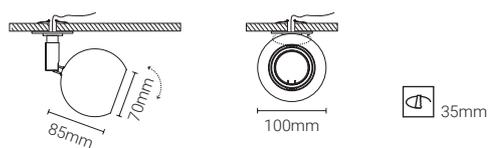




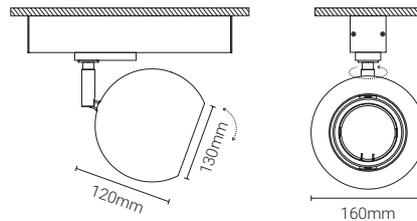
6282



6582



6282				IK03 IP20 LED GU10
Potência	Lumens	Lm/W	Código	€
GU10	GU10	GU10	6282.100.xXX	46,30
GU10 4.9 W	GU10 380 lm	GU10 77.5	6282.105.xXL	55,57
6582				IK03 IP20 LED GU10 COB
GU10	GU10	GU10	6582.100.xXX	52,11
GU10 4.9 W	GU10 380 lm	GU10 77.5	6582.105.xXL	61,39



5083				IK03 IP20 LED GU10 AR111	
Potência	Lumens	Lm/W	Código	€	
GU10 AR111	GU10 AR111	GU10 AR111	5083.100.xXX	75,05	
GU10 AR111 14 W	GU10 AR111 1 100 lm	GU10 AR111 78.6	5083.115.xXL	98,54	

1 Branco
(xx83.xxx.1xL)

2 Cinza
(xx83.xxx.2xL)

7 Grafite
(xx83.xxx.7xL)

9 Preto
(xx83.xxx.9xL)

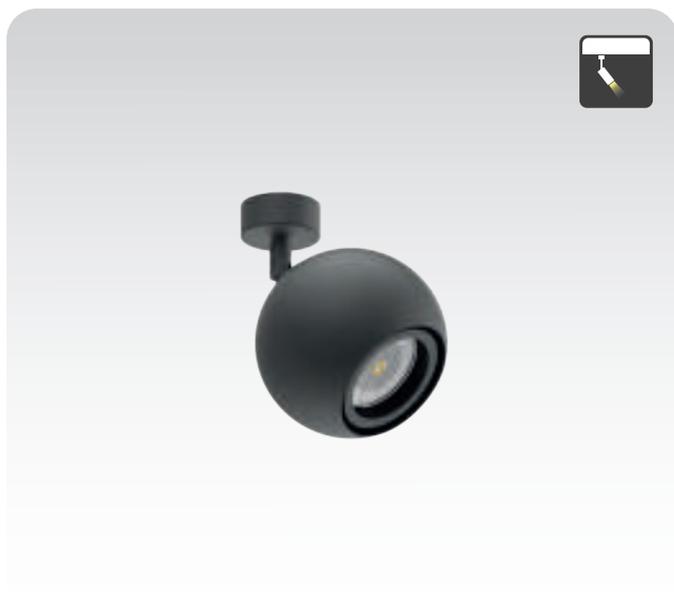
0 RAL
(sob consulta)

2700K
(xx83.xxx.xx2)

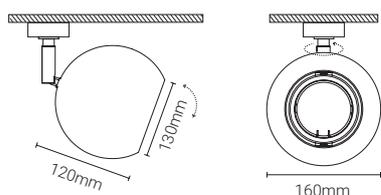
3000K
(xx83.xxx.xx3)

4000K
(xx83.xxx.xx4)

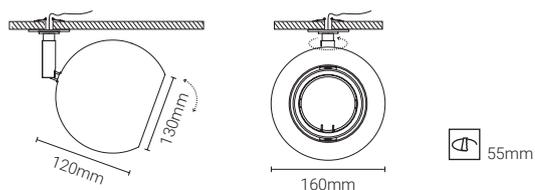




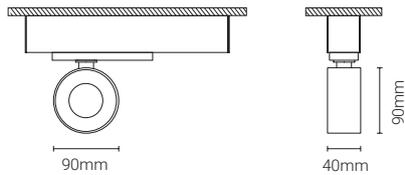
6283



6583



6283				IK03 IP20 LED GU10 AR111	
Potência	Lumens	Lm/W	Código	€	
GU10 AR111	GU10 AR111	GU10 AR111	6283.100.xXX	66,45	
GU10 AR111 14 W	GU10 AR111 1 100 lm	GU10 AR111 78.6	6283.115.xXL	89,95	
6583				IK03 IP20 LED GU10 AR111	
GU10 AR111	GU10 AR111	GU10 AR111	6583.100.xXX	71,62	
GU10 AR111 14 W	GU10 AR111 1 100 lm	GU10 AR111 78.6	6583.115.xXL	95,11	



5089				IK03 IP20 COB (36°)	
Potência	Lumens	Lm/W	Código HF	HF (€)	
7 W	1 200 lm	171.4	5089.112.xTL	69,97	
12 W	2 000 lm	166.6	5089.122.xTL	69,97	

1 Branco
(xx89.xxx.1xL)

9 Preto
(xx89.xxx.9xL)

2700K
(xx89.xxx.xx2)

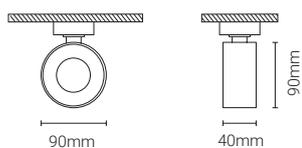
3000K
(xx89.xxx.xx3)

4000K
(xx89.xxx.xx4)

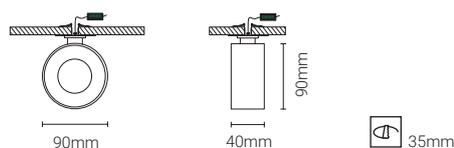




6289



6589



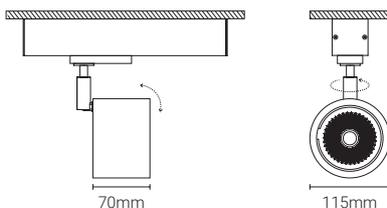
6289				IK03 IP20 COB (36°)	
Potência	Lumens	Lm/W	Código HF	HF (€)	
7 W	1 200 lm	171.4	6289.112.xTL	72,50	
12 W	2 000 lm	166.6	6289.122.xTL	72,50	
6589				IK03 IP20 COB (36°)	
7 W	1 200 lm	171.4	6589.112.xTL	69,47	
12 W	2 000 lm	166.6	6589.122.xTL	69,47	



5070



@stock images tromilux



5070				IK03 IP20 LED GU10 AR111	
Potência	Lumens	Lm/W	Código	€	
GU10 AR111	GU10 AR111	GU10 AR111	5070.100.xxX	69,72	
GU10 AR111 14 W	GU10 AR111 1 100 lm	GU10 AR111 78.6	5070.115.xxL	93,21	

1 Branco
(xx70.xxx.1xL)

2 Cinza
(xx70.xxx.2xL)

7 Grafite
(xx70.xxx.7xL)

9 Preto
(xx70.xxx.9xL)

0 RAL
(sob consulta)

2700K
(xx70.xxx.xx2)

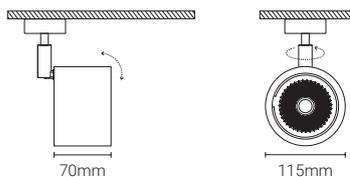
3000K
(xx70.xxx.xx3)

4000K
(xx70.xxx.xx4)

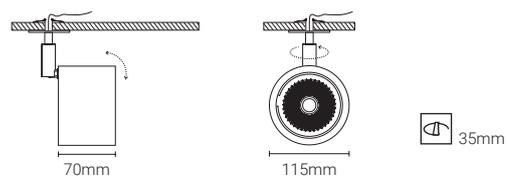




6270



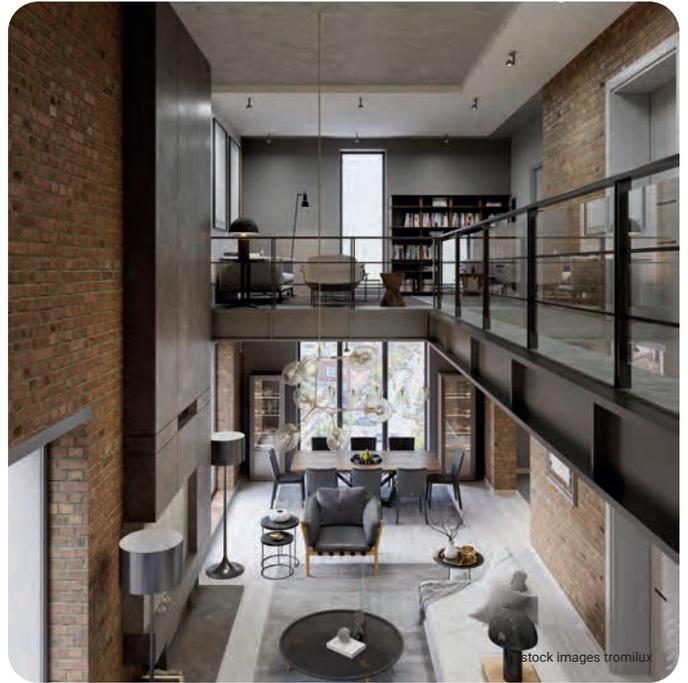
6570



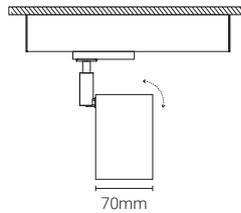
6270				IK03 IP20 LED GU10 AR111	
Potência	Lumens	Lm/W	Código	€	
GU10 AR111	GU10 AR111	GU10 AR111	6270.100.xxX	69,72	
GU10 AR111 14 W	GU10 AR111 1 100 lm	GU10 AR111 78.6	6270.115.xxL	93,21	
6570				IK03 IP20 LED GU10 AR111	
GU10 AR111	GU10 AR111	GU10 AR111	6570.100.xxX	69,72	
GU10 AR111 14 W	GU10 AR111 1 100 lm	GU10 AR111 78.6	6570.115.xxL	93,21	



5071



stock images tromilux



5071				IK03 IP20 LED GU10 AR111	
Potência	Lumens	Lm/W	Código	€	
GU10 AR111	GU10 AR111	GU10 AR111	5071.100.xxX	72,22	
GU10 AR111 14 W	GU10 AR111 1 100 lm	GU10 AR111 78.6	5071.115.xxL	95,71	

1 Branco
(xx71.xxx.1xL)

2 Cinza
(xx71.xxx.2xL)

7 Grafite
(xx71.xxx.7xL)

9 Preto
(xx71.xxx.9xL)

0 RAL
(sob consulta)

2700K
(xx71.xxx.xx2)

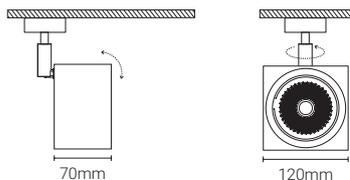
3000K
(xx71.xxx.xx3)

4000K
(xx71.xxx.xx4)

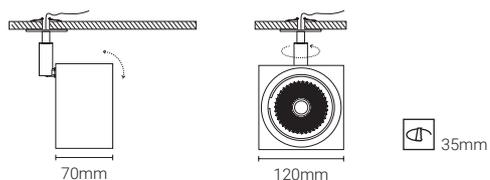




6271



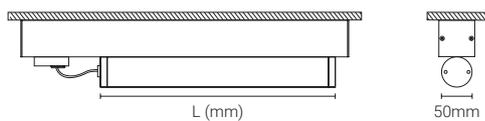
6571



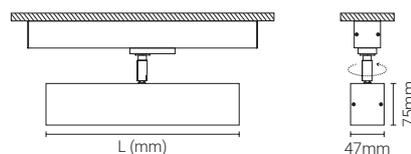
6271				IK03 IP20 LED GU10 AR111	
Potência	Lumens	Lm/W	Código	€	
GU10 AR111	GU10 AR111	GU10 AR111	6271.100.xxX	72,22	
GU10 AR111 14 W	GU10 AR111 1 100 lm	GU10 AR111 78.6	6271.115.xxL	95,71	
6571				IK03 IP20 LED GU10 AR111	
GU10 AR111	GU10 AR111	GU10 AR111	6571.100.xxX	72,22	
GU10 AR111 14 W	GU10 AR111 1 100 lm	GU10 AR111 78.6	6571.115.xxL	95,71	



5097



5098



5097								IK07 IP20 LED	
L (mm)	Acabamento das Lentes	Difusor	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código DALI	DALI (€)
320	-	Fosco	10.3 W	965 lm	93.7	5097.032.xFL	94,37	-	-
610	-	Fosco	18.7 W	1 909 lm	102.1	5097.061.xFL	99,43	-	-
5098								IK03 IP20 LED	
290	-	Opalino	10.7 W	591 lm	55.2	5098.029.xOL	68,31	5298.029.xOL	93,44
430	-	Opalino	14.8 W	785 lm	53.1	5098.043.xOL	68,19	5298.043.xOL	103,14
570	-	Opalino	18.3 W	1 386 lm	75.8	5098.057.xOL	73,16	5298.057.xOL	108,12
190	Metalizado	-	5.0 W	579 lm	115.7	5098.L18.xTL	90,38	5298.L18.xTL	115,51
370	Metalizado	-	10.0 W	1 157 lm	115.7	5098.L36.xTL	120,92	5298.L36.xTL	140,57
290	Branco Preto	-	12.5 W	1 075 lm	86.0	5098.L28.xTL	74,31	5298.L28.xTL	109,26
570	Branco Preto	-	25.0 W	2 180 lm	87.2	5098.L56.xTL	106,14	5298.L56.xTL	125,89

1 Branco (5x9x.xxx.1xL)

2 Cinza (5x9x.xxx.2xL)

7 Grafite (5x9x.xxx.7xL)

9 Preto (5x9x.xxx.9xL)

0 RAL (sob consulta)

2700K (5x9x.xxx.xx2)

3000K (5x9x.xxx.xx3)

4000K (5x9x.xxx.xx4)

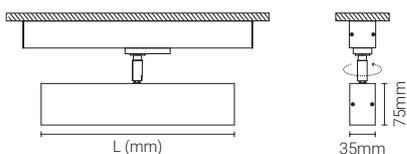
5000K (5x9x.xxx.xx5)

6500K (5x9x.xxx.xx7)

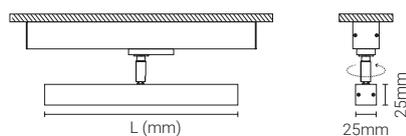




5099



5096



5099										IK03 IP20 LED	
L (mm)	Acabamento das Lentes	Difusor	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)	Código DALI	DALI (€)		
290	-	Opalino	10.9 W	790 lm	72.5	5099.029.xOL	57,12	5299.029.xOL	92,08		
430	-	Opalino	15.4 W	1 158 lm	75.2	5099.043.xOL	67,91	5299.043.xOL	102,87		
570	-	Opalino	18.8 W	1 497 lm	79.6	5099.057.xOL	69,98	5299.057.xOL	105,09		
150	Branco Preto	-	8.2 W	372 lm	45.3	5099.L14.xTL	79,50	-	-		
290	Branco Preto	-	10.0 W	744 lm	74.4	5099.L24.xTL	90,13	5299.L24.xTL	125,55		
300	Branco Preto	-	10.7 W	794 lm	74.4	5099.L28.xTL	107,07	5299.L28.xTL	148,21		
580	Branco Preto	-	21.3 W	1 551 lm	72.7	5099.L56.xTL	183,38	5299.L56.xTL	197,63		
5096										IK03 IP20 LED	
290	-	Opalino	9.9 W	962 lm	97.2	5096.029.xOL	50,01	5296.029.xOL	65,47		
570	-	Opalino	19.8 W	1 502 lm	75.9	5096.057.xOL	58,39	5296.057.xOL	73,84		
290	Branco Preto	-	8.9 W	684 lm	77.2	5096.L28.xTL	61,82	5296.L28.xTL	77,27		
570	Branco Preto	-	17.6 W	1 367 lm	77.7	5096.L56.xTL	84,20	5296.L56.xTL	99,09		

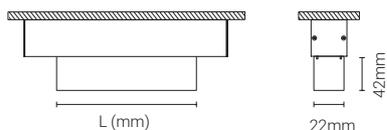
INFORMAÇÃO: O acabamento do código principal refere-se ao corpo da luminária. Já o acabamento pretendido para a lente (branco/preto) tem de ser especificado separadamente.



48V



5595



5595							IK02 IP20 LED	
L (mm)	Acabamento Lentes	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)		
235	-	9,1 W	391 lm	42,9	5595.235.xOL	36,06		
463	-	17,4 W	670 lm	38,5	5595.463.xOL	47,01		
691	-	23,3 W	967 lm	41,5	5595.691.xOL	57,90		
919	-	34,8 W	2 320 lm	66,6	5595.919.xOL	90,03		
235	Metalizado	9,0 W	328 lm	36,3	5595.235.xXL	45,69		
463	Metalizado	14,8 W	608 lm	41,2	5595.463.xXL	64,35		
691	Metalizado	24,7 W	945 lm	38,3	5595.691.xXL	82,41		
919	Metalizado	34,5 W	1 513 lm	43,8	5595.919.xXL	117,52		

1 Branco
(5595.xxx.1xL)

9 Preto
(5595.xxx.9xL)

2700K
(5595.xxx.xx2)

3000K
(5595.xxx.xx3)

4000K
(5595.xxx.xx4)









CALHAS



5084.S Pg. 270



5084.E Pg. 271



5584.S Pg. 272



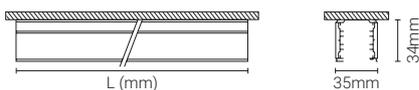
5585.S Pg. 273



5585.E Pg. 273



5084.S



5084.S		IK03 IP20		
L (mm)	Código HF	HF (€)	Código DALI	DALI (€)
1000	5084.S10.xXX	26,89	5284.S10.xXX	39,12
2000	5084.S20.xXX	53,72	5284.S20.xXX	70,22
3000	5084.S30.xXX	79,97	5284.S30.xXX	98,12



@Blum

Acessórios



5084.UNX.xXX
Conector em X
HF | 5084 - 47,10€
DALI | 5284 - 87,14€



5084.UTD.xXX - Ext. Direito
5184.UTD.xXX - Int. Direito
Conector em T
HF 5084/5384 - 36,27€
DALI 5284/5484 - 63,37€



5084.UTE.xXX - Ext. Esq.
5184.UTE.xXX - Int. Esq.
Conector em T
HF 5084/5384 - 36,27€
DALI 5284/5484 - 63,37€



5084.ULD.xXX - Ext. Direito
5084.ULE.xXX - Int. Esq.
Conector em L
HF | 5084 - 23,37€
DALI | 5284 - 40,41€



5084.ALC.xXX
Alimentador Central
HF | 5084 - 31,91€
DALI | 5284 - 40,40€



5084.ASD.xXX (Direito)
5084.ASE.xXX (Esquerdo)
Terminal
HF | 5084 - 11,93€
DALI | 5284 - 17,49€



5084.UNE.xXX
União Elétrica
HF | 5084 - 7,95€
DALI | 5284 - 11,30€



5084.UNF.xXX
União Flexível
HF | 5084 - 46,10€
DALI | 5284 - 62,96€



5084.UNA.xXX
União Ajustável
HF | 5084 - 37,06€



5084.MUA.xXX
Multi-Adaptador
HF | 5084 - 11,07€
DALI | 5284 - 17,07€



5084.TOR.xXX
Topo
1,63€

1 Branco
(5x84.xxx.1xL)

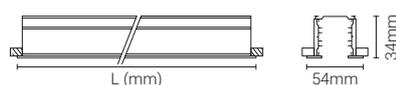
3 Cinza
(5x84.xxx.3xL)

9 Preto
(5x84.xxx.9xL)





5084.E



5084.E			IK03 IP20	
L (mm)	Código HF	HF (€)	Código DALI	DALI (€)
1000	5084.E10.xXX	33,19	5284.E10.xXX	41,21
2000	5084.E20.xXX	64,95	5284.E20.xXX	73,91
3000	5084.E30.xXX	97,39	5284.E30.xXX	105,07

Accessórios



5084.TS1.xXX (1m)
Perfil de cobertura
TS1 (1m) - 10,68€
TS2 (2m) - 19,72€
TS3 (3m) - 26,70€



5084.TEI.xXX
Tampa para encastrar
4,43€



5084.TEX.xXX
Tampa para encastrar X
4,98€



5084.FDO.XXX
Ferramenta para dobrar
17,31€



5084.KS1.xXX
Kit Cabos de Suspensão
KS1 (1,5m) - 8,50€
KS2 (2m) - 8,97€
KS3 (3m) - 9,72€



5084.5A1.xXX
Cabos de Alimentação
HF (5A1) - 10,26€
*Outras Medidas na
página 419



5084.MOL.xXX
Mola de Fixação
1,89€ / unidade



5x84.FSR.xXX
Florão Saliente Redondo
5084 | Ø58mm - 6,30€
5184 | Ø82mm - 8,62€



5x84.FSQ.xXX
Florão Saliente Quadrado
5084 | 58x58mm - 9,36€
5184 | 82x82mm - 14,96€



5x84.FER.xXX
Florão Encastrado Redondo
5084 | Ø55mm - 8,77€
5184 | Ø80mm - 9,24€

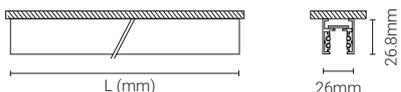


5x84.FEQ.xXX
Florão Encastrado Quadrado
5084 | 50x50mm - 8,87€
5184 | 80x80mm - 9,45€



48V

5584.S



@stock images tromilux

5584.S | IK03 | IP20

L (mm)	Código HF	HF (€)
1000	5584.S10.xXX	36,57
2000	5584.S20.xXX	73,14
3000	5584.S30.xXX	109,65

Acessórios

5584.S



5584.ALL.xXX
Conector em L
HF | 5584 - 15,91€
DALI | 5784 - 15,91€



5584.TOP.xXX
Topo
2,27€

5585.E | 5585.S



5585.TOP.xXX
Topo
2,27€



5585.TS1.xXX
Perfil de Cobertura*
10,20€

5585.S



5x85.ALL.xXX
Conector em L
HF | 5584 - 15,00€
DALI | 5784 - 18,64€

Driver Remoto



5584.xxx.100 (100W)
5584.xxx.150 (150W)
Alimentação Ext.
HF - 5584.RHF.100 - 38,00€
HF - 5584.RHF.150 - 48,20€
DALI - 5784.RDA.100 - 57,00€
DALI - 5784.RDA.150 - 59,95€



5584.xxx.250 (250W)
Alimentação Ext.
HF - 5584.RHF.250 - 49,45€
DALI - 5784.RDA.250 - 80,36€

Interna



5584.IHF.100 | 5784.IDA.100
F. Alimentação 100W
HF | 5584.IHF.100 - 57,27€
DALI | 5784.IDA.100 - 64,90€



5584.IHF.250 | 5784.IDA.250
F. Alimentação 250W
HF | 5584.IHF.250 - 66,13€
DALI | 5784.IDA.250 - 74,95€

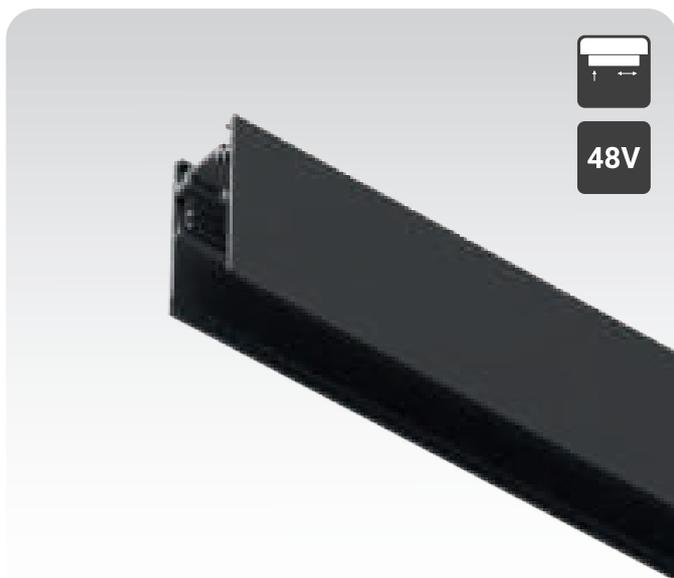


5x84.ALT.xXX
Terminal
HF | 5584 - 15,91€
DALI | 5784 - 15,91€

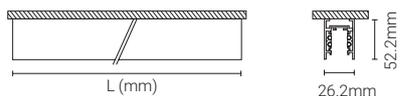
1 Branco
(5x8x.xxx.1xL)

9 Preto
(5x8x.xxx.9xL)

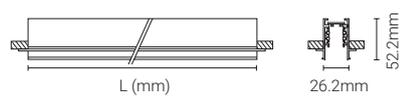




5585.S



5585.E



5585.S IK03 IP20		
L (mm)	Código HF	HF (€)
1000	5585.S10.xXX	45,00
2000	5585.S20.xXX	90,00
3000	5585.S30.xXX	135,00

5585.E IK03 IP20		
L (mm)	Código HF	HF (€)
1000	5585.E10.xXX	53,86
2000	5585.E20.xXX	107,73
3000	5585.E30.xXX	161,59

Acessórios

Universal



5x84.ALC.xXX
Terminal
HF | 5584 - 15,91€
DALI | 5784 - 15,91€



5584.UNF.xXX
Alimentador Central
HF | 5584 - 31,28€
DALI | 5784 - 31,28€



5584.SUS.1XX | 5584.SUS.9XX
Kit 2 Cabos de Suspensão
1,5m - 18,64 €



5084.5A1.xXX
Cabos de Alimentação
10,26€
*Outras Medidas na página 419



5x84.FSR.xXX
Florão Saliente Redondo
5084 | Ø58mm - 6,30€
5184 | Ø82mm - 8,62€



5x84.FSQ.xXX
Florão Saliente Quadrado
5084 | 58x58mm - 9,36€
5184 | 82x82mm - 14,96€



5x84.FER.xXX
Florão Encastrado Redondo
5084 | Ø55mm - 8,77€
5184 | Ø80mm - 9,24€



5x84.FEQ.xXX
Florão Encastrado Quadrado
5084 | 50x50mm - 8,87€
5184 | 80x80mm - 9,45€



ESPELHOS DE LUZ



5074 | 5574 Pg. 276



5076 | 5576 Pg. 276



5078 | 5578 Pg. 276



5075 | 5575 Pg. 277



5077 | 5577 Pg. 277



5079 | 5579 Pg. 277



5570 Pg. 278



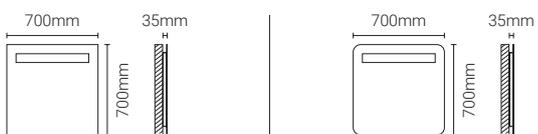
5571 Pg. 278



5572 Pg. 278



5074 | 5574



5074 / 5574 IP44 - Módulo LED				
Potência total	Lumens de saída	Lm/W	Código HF	HF (€)
13.3 W	1 468 lm	110.4	5074.205.EFL	205,14
13.3 W	1 468 lm	110.4	5574.205.EFL	220,60



@JorgeSantosImagem | Residência Particular Espinho



5076 | 5576



5076 / 5576 IP44 - Módulo LED				
Potência total	Lumens de saída	Lm/W	Código HF	HF (€)
19.3 W	2 202 lm	114.1	5076.305.EFL	235,68
19.3 W	2 202 lm	114.1	5576.305.EFL	251,14



5078 | 5578

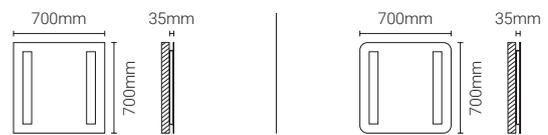


5078 / 5578 IP44 - Módulo LED				
Potência total	Lumens de saída	Lm/W	Código HF	HF (€)
24.8 W	2 935 lm	118.6	5078.405.EFL	262,23
24.8 W	2 935 lm	118.6	5578.405.EFL	277,69





5075 | 5575



5075 / 5575 IP44 - Módulo LED				
Potência total	Lumens de saída	Lm/W	Código HF	HF (€)
24.8 W	2 935 lm	118.6	5075.405.EFL	253,27
24.8 W	2 935 lm	118.6	5575.405.EFL	264,06



5077 | 5577



5077 / 5577 IP44 - Módulo LED				
Potência total	Lumens de saída	Lm/W	Código HF	HF (€)
24.8 W	2 935 lm	118.6	5077.405.EFL	282,60
24.8 W	2 935 lm	118.6	5577.405.EFL	290,67

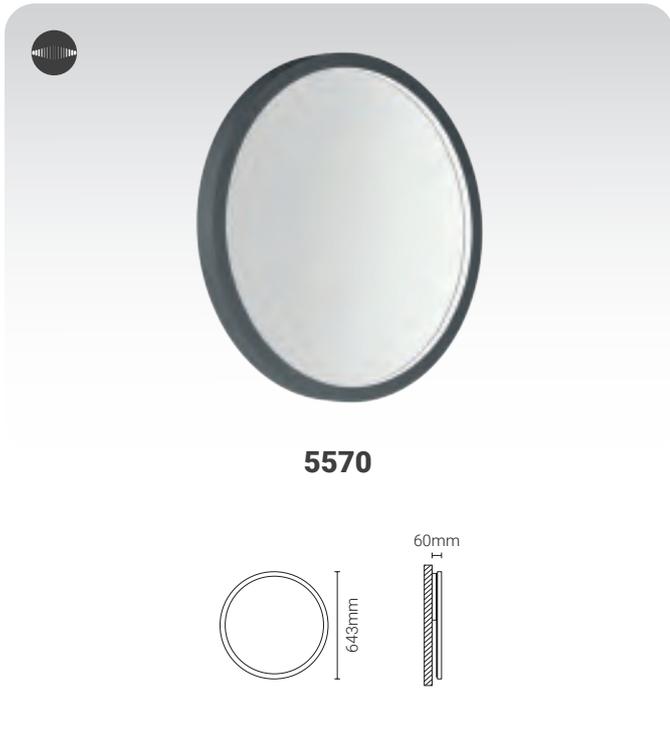


5079 | 5579



5079 / 5579 IP44 - Módulo LED				
Potência total	Lumens de saída	Lm/W	Código HF	HF (€)
24.8 W	2 935 lm	118.6	5079.405.EFL	304,18
24.8 W	2 935 lm	118.6	5579.405.EFL	319,63





5570

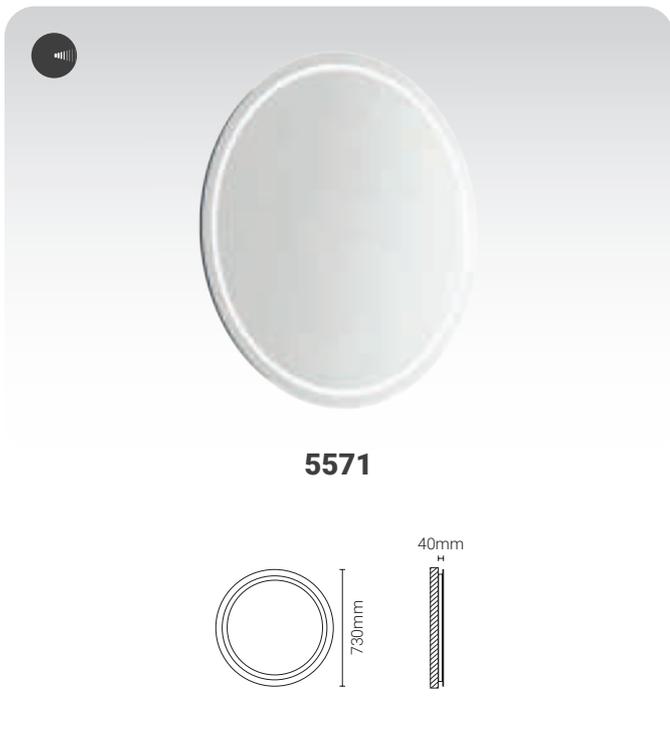
5570 | IP44 - Fita LED

Potência total	Lumens de saída	Lm/W	Código HF	HF (€)
33.3 W	1 590 lm	47.7	5570.065.xOL	177,48

2
3
4
7
1
2
7
9
0
0
HF
24V
E
CE



@stock images tromilux

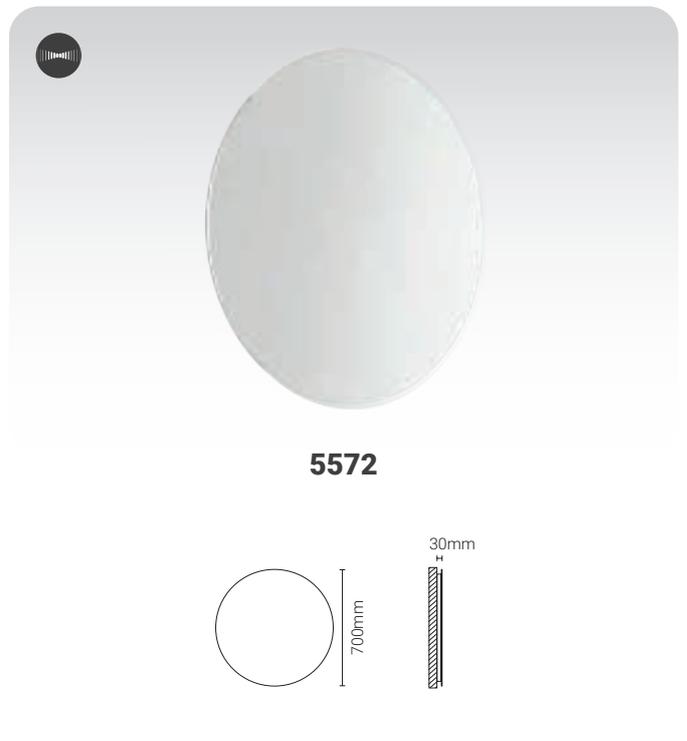


5571

5571 | IP44 - Módulo LED

Potência total	Lumens de saída	Lm/W	Código HF	HF (€)
47.3 W	4 185 lm	51.8	5571.073.xFL	183,90

2
3
4
1
2
7
9
0
F
HF
230 V
50 Hz
E
CE



5572

5572 | IP44 - Fita LED

Potência total	Lumens de saída	Lm/W	Código HF	HF (€)
33.3 W	1 590 lm	47.7	5572.070.xOL	180,66

2
3
4
7
1
2
7
9
0
0
HF
24V
E
CE





SAÍDA DE EMERGÊNCIA



5032 Pg. 282



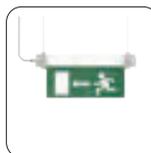
5030 Pg. 282



5031 Pg. 282



5033 Pg. 282



5045 Pg. 283



5044 Pg. 283



5043 Pg. 284



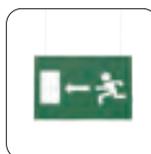
5046 Pg. 284



5047 Pg. 284



5048 Pg. 284

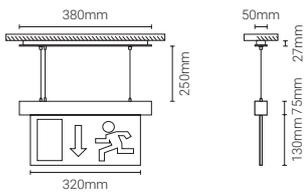


5049 Pg. 285





5032



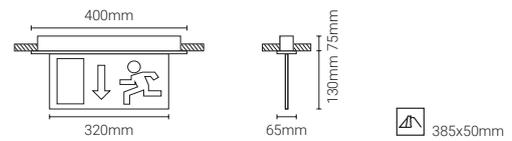
5032 IK04 IP40 - Módulo LED				
Potência total	Lumens de saída	Lm/W	Código HF	HF (€)
2.4 W	100 lm	41.7	5032.124.xXL	178,04
2.4 W	100 lm	41.7	5032.124.xTL	178,04



Sistema de ligação para telecomando | *DALI sob consulta



5030



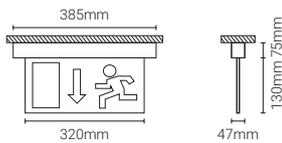
5030 IK04 IP40 - Módulo LED				
Potência total	Lumens de saída	Lm/W	Código HF	HF (€)
2.4 W	100 lm	41.7	5030.124. xXL	152,17
2.4 W	100 lm	41.7	5030.124. xTL	152,17



Sistema de ligação para telecomando | *DALI sob consulta



5031



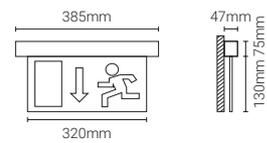
5031 IK04 IP40 - Módulo LED				
Potência total	Lumens de saída	Lm/W	Código HF	HF (€)
2.4 W	100 lm	41.7	5031.124. xXL	149,41
2.4 W	100 lm	41.7	5031.124. xTL	149,41



Sistema de ligação para telecomando | *DALI sob consulta



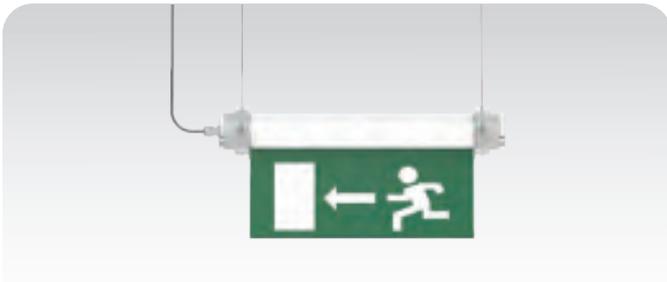
5033



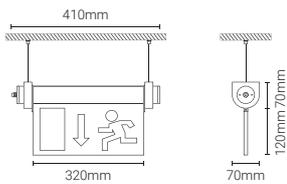
5033 IK04 IP40 - Módulo LED				
Potência total	Lumens de saída	Lm/W	Código HF	HF (€)
2.4 W	100 lm	41.7	5033.124. xXL	137,67
2.4 W	100 lm	41.7	5033.124. xTL	137,67



Sistema de ligação para telecomando | *DALI sob consulta



5045



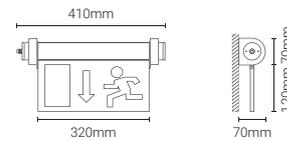
5045 IK04 IP65 - Módulo LED				
Potência total	Lumens de saída	Lm/W	Código HF	HF (€)
2.4 W	100 lm	41.7	5045.124.PxL	152,75



Sistema de ligação para telecomando | *DALI sob consulta



5044



5044 IK04 IP65 - Módulo LED				
Potência total	Lumens de saída	Lm/W	Código HF	HF (€)
2.4 W	100 lm	41.7	5044.124.PxL	130,16



Sistema de ligação para telecomando | *DALI sob consulta

Pictogramas (Colagem)

9040.000.XXX 9040.001.XXX

9042.000.XXX 9042.001.XXX

9041.000.XXX 9041.001.XXX

9043.000.XXX 9043.001.XXX

O cliente deverá acrescentar o código do pictograma ao código da saída de emergência selecionada, aquando da encomenda.

Pictogramas (Gravação Laser)

9040.000.LXX 9040.001.LXX

9042.000.LXX 9042.001.LXX

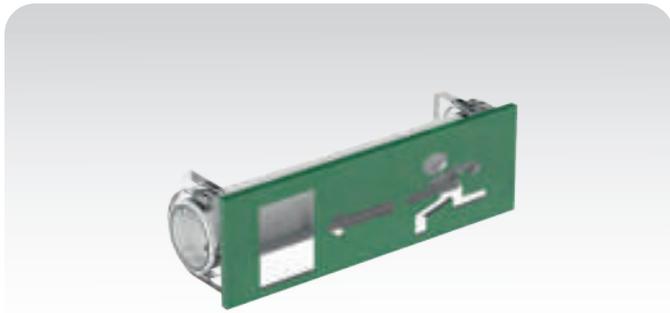
9041.000.LXX 9041.001.LXX

9043.000.LXX 9043.001.LXX

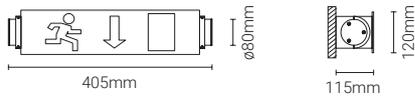
O cliente deverá acrescentar o código do pictograma ao código da saída de emergência selecionada, aquando da encomenda. Pictograma gravado a laser sob consulta.

KIT EMG
1H30

Possibilidade de funcionamento permanente (P) ou não permanente (NP)



5043



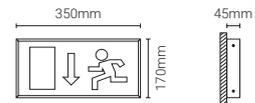
5043 IK04 IP65 - Módulo LED - Kit Emergência 3H				
Potência total	Lumens de saída	Lm/W	Código HF	HF (€)
2.4 W	100 lm	41.7	5043.124.PxL	99,25



Sistema de ligação para telecomando



5046



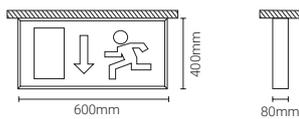
5046 IK07 IP40 - Módulo LED				
Potência total	Lumens de saída	Lm/W	Código HF	HF (€)
2.4 W	100 lm	41.7	5046.124.xOL	122,18



Sistema de ligação para telecomando



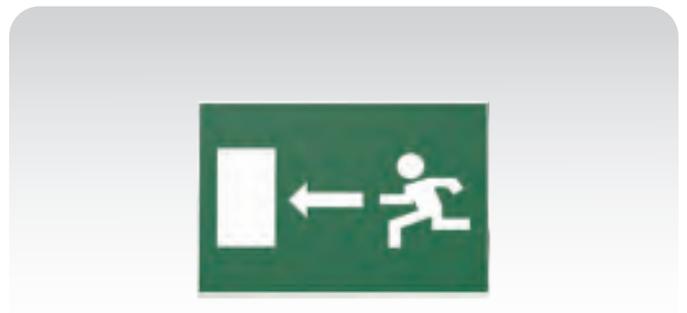
5047



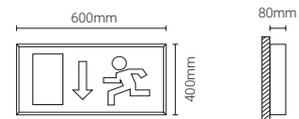
5047 IK07 IP40 - Módulo LED - Kit Emergência 3H				
Potência total	Lumens de saída	Lm/W	Código HF	HF (€)
28 W	4000 lm	143.0	5047.115.xOL	355,27



Sistema de ligação para telecomando



5048



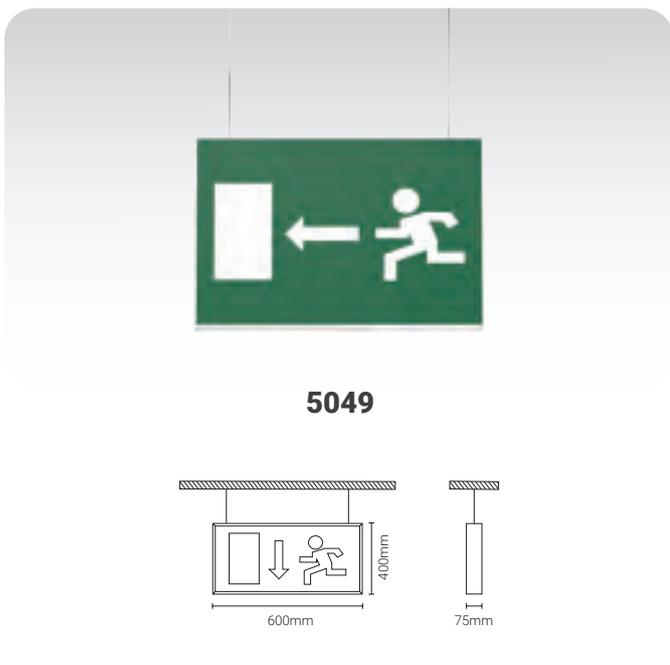
5048 IK07 IP40 - Módulo LED - Kit Emergência 3H				
Potência total	Lumens de saída	Lm/W	Código HF	HF (€)
28 W	4000 lm	143.0	5048.115.xOL	307,76



Sistema de ligação para telecomando



@stock images tromilux



5049 IK07 IP40 - Módulo LED - Kit Emergência 3H				
Potência total	Lumens de saída	Lm/W	Código HF	HF (€)
28 W	4000 lm	143.0	5049.124.xOL	374,90



Sistema de ligação para telecomando

Pictogramas

9040.000.XXX	9040.001.XXX
9042.000.XXX	9042.001.XXX
9041.000.XXX	9041.001.XXX
9043.000.XXX	9043.001.XXX

O cliente deverá acrescentar o código do pictograma ao código da saída de emergência selecionada, aquando da encomenda.

KIT EMG
1H30

Possibilidade de funcionamento permanente (P) ou não permanente (NP)



**martín &
encabo**
clinica dental

FOCOS REDONDOS



1505 Pg. 288



1517 Pg. 288



1510 Pg. 288



1003 | 6015 Pg. 288



6017 Pg. 289



1502 Pg. 289



1522 Pg. 289



1523 Pg. 289



1514 Pg. 290



1076 Pg. 290



6034 Pg. 290



4092 Pg. 290



1507 Pg. 291



1508 Pg. 291



1509 Pg. 291



1506 Pg. 291



7041 Pg. 292



1089 | 6089 Pg. 292



7007 Pg. 292



7018 Pg. 292



1501 Pg. 293



1503 Pg. 293



1001 | 6001 Pg. 294



1001V | 6001V Pg. 294



1002 | 6002 Pg. 294



1002V | 6002V Pg. 294



1051 | 6051 Pg. 295



1052 | 6052 Pg. 295



1041 | 6041 Pg. 295



1042 | 6042 Pg. 295



1009 | 6009 Pg. 296



1088 | 6088 Pg. 296



1091 Pg. 296



6036 Pg. 296



6023 Pg. 297



6024 Pg. 297



1027 | 6027 Pg. 297



1004 | 6016 Pg. 297



1567 Pg. 298



1519 Pg. 298



1566 Pg. 298



1565 Pg. 298



1094 | 6074 Pg. 299



1095 | 6075 Pg. 299



1096 | 6196 Pg. 299

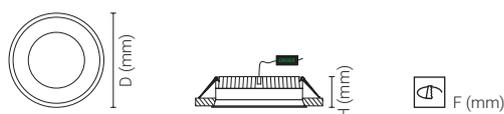


1097 | 6197 Pg. 299



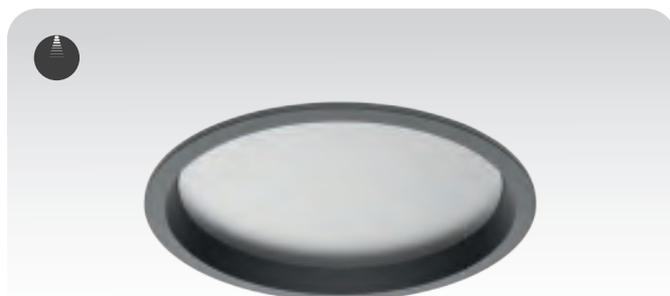


1505

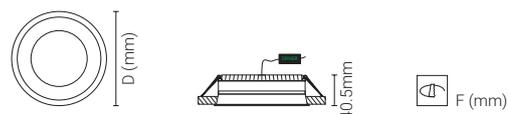


Driver Remoto Incluído (não integrado na luminária)

1505 IK02 IP44 - LED								
D (mm)	H (mm)	F (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1505	DALI (€) 1705
90	47	82	3.1 W	420 lm	135.5	1505.090.xFL	31,31	62,07
118	52	108	7.5 W	1 000 lm	133.3	1505.118.xFL	34,53	66,21
175	58	165	20 W	2 500 lm	125.0	1505.175.xFL	46,98	81,69

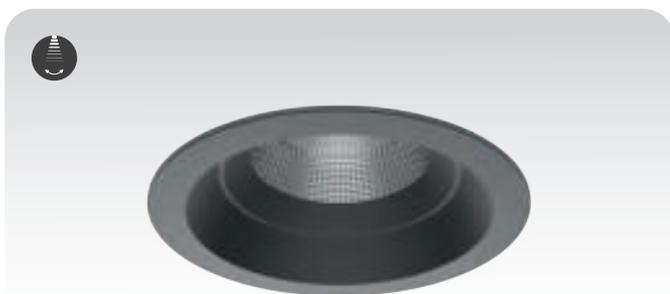


1517

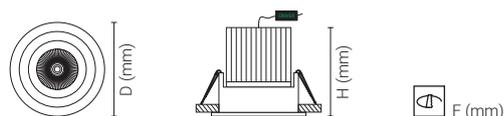


Driver Remoto Incluído (não integrado na luminária)

1517 IK02 IP44 LED								
D (mm)	F (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1517	DALI (€) 1717	
90	80	6 W	1 060 lm	177	1517.090.xOL	28,59	59,53	
120	105	9 W	1 500 lm	167	1517.120.xOL	36,66	65,73	
145	130	11 W	1 950 lm	177	1517.145.xOL	39,70	68,77	
170	162	13 W	2 300 lm	177	1517.170.xOL	44,03	73,10	
220	210	16 W	2 800 lm	175	1517.220.xOL	60,04	80,72	

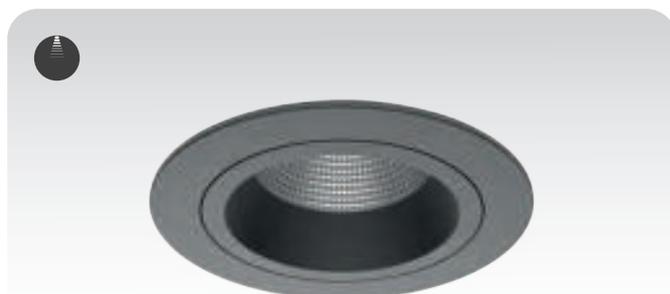


1510



Driver Remoto Incluído (não integrado na luminária)

1510 IK03 IP20 - COB								
D (mm)	H (mm)	F (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1510	DALI (€) 1710
85	70	70	9 W	1 200 lm	133.3	1510.085.xTL	40,04	69,05
100	90	84	12.5 W	2 000 lm	160.0	1510.100.xTL	41,78	75,79
140	105	123	23.6 W	3 600 lm	152.5	1510.140.xTL	53,04	88,77
175	115	144	35.8 W	5 000 lm	139.7	1510.175.xTL	70,64	95,36



1003 | 6015



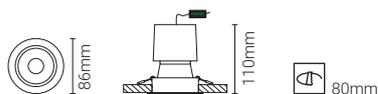
1003 IK05 IP20 - GU5.3				6015 IK05 IP20 - LED GU10 COB			
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1003 6015	DALI (€) 6215	
-	GU5.3	GU5.3	GU5.3	1003.100.xXX	34,36	-	
-	GU10	GU10	GU10	6015.100.xXX	34,36	-	
130	GU10 4.9 W	GU10 380 lm	GU10 77.5	6015.105.xXL	40,55	-	
105	COB 7.2 W	COB 950 lm	COB 131.9	6015.060.xXL	69,07	96,34	
105	COB 9 W	COB 1 200 lm	COB 133.3	6015.110.xXL	69,07	96,34	



1003 6015



6017

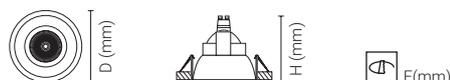


Driver Remoto Incluído (não integrado na luminária)

6017 IK03 IP20 COB					
Potência	Lumens	Lm/W	Código HF	HF (€) 6017	DALI (€) 6217
COB 7 W	COB 1 200 lm	171.4	6017.112.xTL	42,91	70,18
COB 12 W	COB 2 000 lm	166.6	6017.122.xTL	46,22	73,49
COB 21 W	COB 3 000 lm	142.9	6017.127.xTL	47,05	81,41



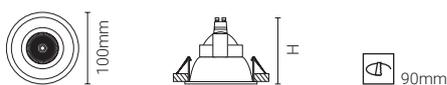
1502



1502 IK02 IP20 - LED GU10 (xXL) IP54 - LED GU10 (xTL) COB								
D (mm)	H (mm)	F (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1502	DALI (€) 1702
85	-	72	GU10	GU10	GU10	1502.085.xXX	13,97	-
85	-	72	GU10	GU10	GU10	1502.085.xTX	15,24	-
85	140	72	GU10 4.9 W	GU10 380 lm	GU10 77.5	1502.185.xXL	20,15	-
85	140	72	GU10 4.9 W	GU10 380 lm	GU10 77.5	1502.185.xTL	21,42	-
85	83	72	COB 7.2 W	COB 950 lm	COB 131.9	1502.065.xTL	36,84	65,44
85	83	72	COB 9 W	COB 1 200 lm	COB 133.3	1502.115.xTL	37,74	78,00
100	-	87	GU10	GU10	GU10	1502.100.xXX	15,95	-
100	-	87	GU10	GU10	GU10	1502.100.xTX	17,22	-
100	140	87	GU10 4.9 W	GU10 380 lm	GU10 77.5	1502.105.xXL	22,13	-
100	140	87	GU10 4.9 W	GU10 380 lm	GU10 77.5	1502.105.xTL	23,40	-
100	83	87	COB 7.2 W	COB 950 lm	COB 131.9	1502.060.xTL	38,82	67,42
100	83	87	COB 9 W	COB 1 200 lm	COB 133.3	1502.110.xTL	39,72	79,98



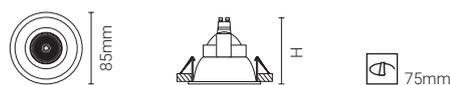
1522



1522 IK02 IP20 - LED GU10					
H (mm)	Potência	Lumens	Lm/W	Código	€
-	GU10	GU10	GU10	1522.100.xXX	11,55
140	GU10 4.9 W	GU10 380 lm	GU10 77.5	1522.105.xXL	17,95



1523

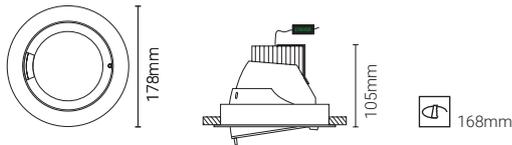


1523 IK02 IP20 - LED GU10					
H (mm)	Potência	Lumens	Lm/W	Código	€
-	GU10	GU10	GU10	1523.100.xXX	8,31
140	GU10 4.9 W	GU10 380 lm	GU10 77.5	1523.105.xXL	14,71





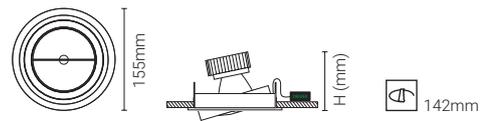
1514



Driver Remoto Incluído (não integrado na luminária)



1076



Driver Remoto Incluído (não integrado na luminária)

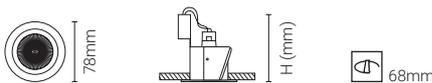
1514 IK02 IP20 - COB					
Potência	Lumens	Lm/W	Código HF	HF (€)	DALI (€)
COB 7 W	COB 1 200 lm	171.4	1514.112.xFL	62,17	89,44
COB 12 W	COB 2 000 lm	166.6	1514.122.xFL	69,72	96,99
COB 21 W	COB 3 000 lm	142.9	1514.127.xFL	69,97	104,33



1076 IK03 IP20 - G53 GU10 AR111 COB						
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)	DALI (€)
-	G53	G53	G53	1076.100.xXX	31,75	-
140	GU10 14 W	GU10 1 100 lm	GU10 78.6	1076.115.xXL	49,47	-
115	COB 7 W	COB 1 200 lm	COB 171.4	1076.112.xXL	61,42	88,69
115	COB 12 W	COB 2 000 lm	COB 166.6	1076.122.xXL	68,69	95,96
115	COB 21 W	COB 3 000 lm	COB 142.9	1076.127.xXL	71,00	105,36
115	COB 30 W	COB 4 200 lm	COB 140	1076.135.xXL	74,47	108,83



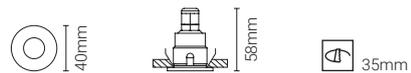
6034



6034 IK05 IP20 - LED GU10 COB						
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)	DALI (€)
-	GU10	GU10	GU10	6034.100.xXX	22,91	-
118	GU10 4.9 W	GU10 380 lm	GU10 77.5	6034.105.xXL	28,99	-
93	COB 7.2 W	COB 950 lm	COB 131.9	6034.060.xXL	59,99	87,26
93	COB 9 W	COB 1 200 lm	COB 133.3	6034.110.xXL	59,99	87,26



4092



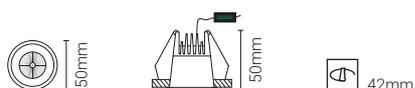
4092 IK03 IP65 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
1 W 3 W	140 lm 280 lm	140	4092.112.xTL	24,97
1 W (350mA)	140 lm	140	4192.101.xTL	32,69
2 W (700mA)	280 lm	140	4192.103.xTL	34,86
Caixa	Caixa	Caixa	9090.000.XXX	4,12



4092 - Driver LED não incluído | p/ corrente constante (opções de driver na página 419)
4192 - Driver LED incluído



1507

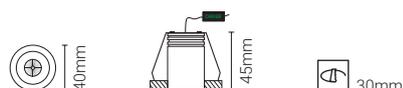


Driver Remoto Incluído (não integrado na luminária)

1507 IK03 IP54 - LED					
Potência total	Lumens de saída	Lm/W	Código HF	HF (€) 1507	DALI (€) 1707
3 W	285 lm	95	1507.049.xTL	28,44	-
4 W (100mA)	470 lm	118	1507.104.xTL	38,16	56,85
7 W (200mA)	854 lm	122	1507.107.xTL	38,16	56,85



1508

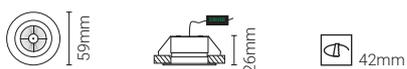


Driver Remoto Incluído (não integrado na luminária)

1508 IK03 IP54 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
1 W (350mA)	140 lm	140	1508.101.xTL	28,18
2 W (700mA)	280 lm	140	1508.103.xTL	28,18



1509

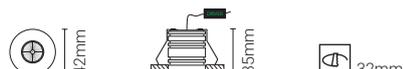


Driver Remoto Incluído (não integrado na luminária)

1509 IK03 IP44 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
1 W (350mA)	140 lm	140	1509.101.xTL	28,44
2 W (700mA)	280 lm	140	1509.103.xTL	28,44



1506



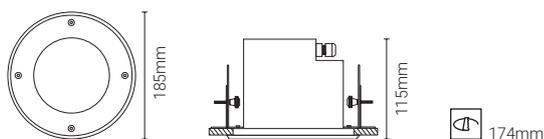
Driver Remoto Incluído (não integrado na luminária)

1506 IK03 IP54 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
1 W (350mA)	140 lm	140	1506.101.xTL	28,65
2 W (700mA)	280 lm	140	1506.103.xTL	28,65





7041



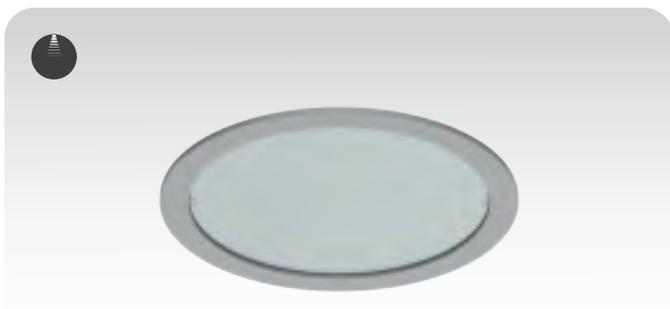
7041 IK10 IP65 - LED GU10 AR111				
Potência	Lumens	Lm/W	Código	€
GU10 14 W	GU10 1 100 lm	GU10 78.6	7041.115.xxL	177,51



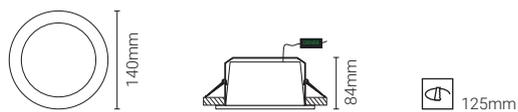
1089 | 6089



1089 IK03 IP44 - GU5.3			6089 IK03 IP44 - LED GU10		
H (mm)	Potência	Lumens	Lm/W	Código	€
-	GU5.3	GU5.3	GU5.3	1089.100.xFX	14,97
-	GU10	GU10	GU10	6089.100.xFX	14,97
115	GU10 4.9 W	GU10 380 lm	GU10 77.5	6089.105.xFL	21,37

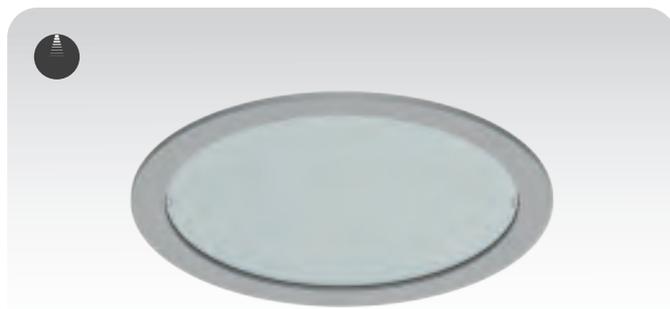


7007

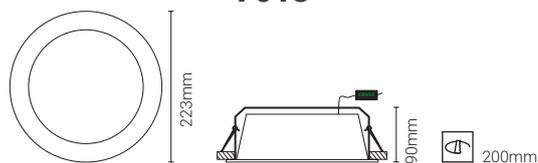


Driver Remoto Incluído (não integrado na luminária)

7007 IK03 IP43 - LED					
Potência	Lumens	Lm/W	Código HF	HF (€)	DALI (€)
15 W	1 650 lm	110.0	7007.114.xOL	50,23	83,27



7018



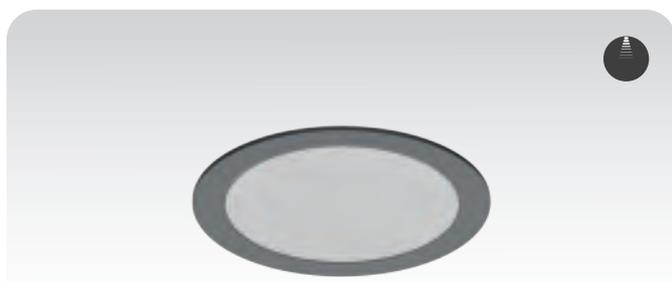
Driver Remoto Incluído (não integrado na luminária)

7018 IK03 IP43 - LED					
Potência	Lumens	Lm/W	Código HF	HF (€)	DALI (€)
20 W	2 500 lm	125.0	7018.127.xOL	60,86	95,57





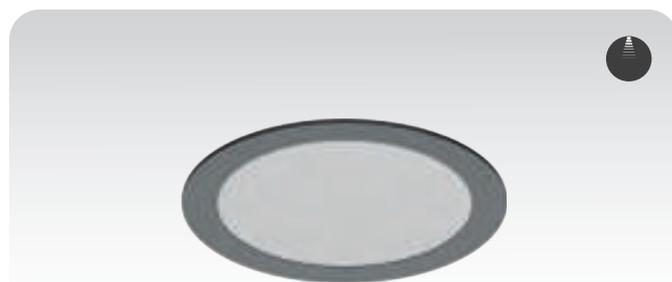
@stock images tromilux



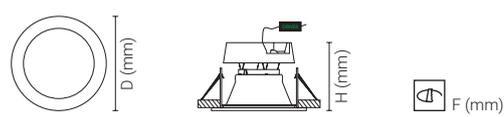
1501



Driver Remoto Incluído (não integrado na luminária)



1503



Driver Remoto Incluído (não integrado na luminária)

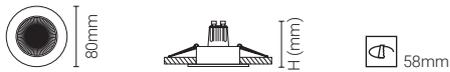
1501 IK03 IP44 - LED									
D (mm)	H (mm)	F (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1501	DALI (€) 1701	
87	40	77	3.1 W	420 lm	135.5	1501.087.xFL	31,20	60,07	
115	40	102	7.5 W	1 000 lm	133.3	1501.115.xFL	35,51	65,37	
140	45	125	15 W	1 650 lm	110.0	1501.140.xFL	42,69	74,33	
170	45	150	20 W	2 500 lm	125.0	1501.170.xFL	46,51	79,48	
220	45	205	25 W	3 000 lm	120.0	1501.220.xFL	56,88	90,27	

1503 IK03 IP44 - LED									
D (mm)	H (mm)	F (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)		
135	80	115	13 W	1 000 lm	76.9	1503.113.xFL	50,69		
185	90	165	26 W	2 000 lm	76.9	1503.126.xFL	71,15		

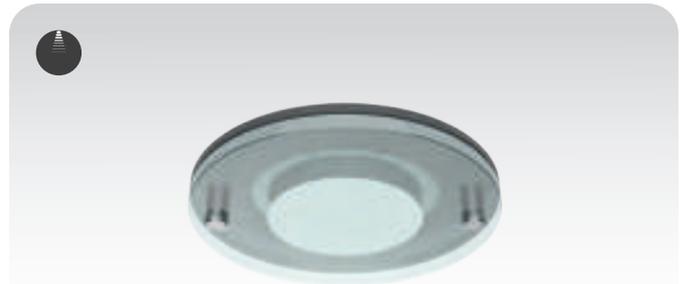




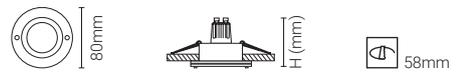
1001 | 6001



1001 IK02 IP20 - GU5.3				6001 IK02 IP20 - LED GU10 COB		
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)	DALI (€)
-	GU5.3	GU5.3	GU5.3	1001.100.xxX	12,86	-
-	GU10	GU10	GU10	6001.100.xxX	13,88	-
115	GU10 4.9 W	GU10 380 lm	GU10 77.5	6001.105.xxL	20,06	-
90	COB 7.2 W	COB 950 lm	COB 131.9	6001.060.xxL	48,13	75,4
90	COB 9 W	COB 1 200 lm	COB 133.3	6001.110.xxL	48,13	75,4



1001 V | 6001 V



1001 V IK02 IP20 - GU5.3				6001 V IK02 IP20 - LED GU10 COB		
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)	DALI (€)
-	GU5.3	GU5.3	GU5.3	1001.100.xxX	16,69	-
-	GU10	GU10	GU10	6001.100.xxX	17,71	-
120	GU10 4.9 W	GU10 380 lm	GU10 77.5	6001.105.xxL	23,89	-
95	COB 7.2 W	COB 950 lm	COB 131.9	6001.060.xxL	51,96	79,23
95	COB 9 W	COB 1 200 lm	COB 133.3	6001.110.xxL	51,96	79,23



1002 | 6002



1002 IK02 IP20 - GU5.3				6002 IK02 IP20 - LED GU10 COB		
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)	DALI (€)
-	GU5.3	GU5.3	GU5.3	1002.100.xxX	17,09	-
-	GU10	GU10	GU10	6002.100.xxX	18,11	-
115	GU10 4.9 W	GU10 380 lm	GU10 77.5	6002.105.xxL	24,29	-
90	COB 7.2 W	COB 950 lm	COB 131.9	6002.060.xxL	52,36	79,63
90	COB 9 W	COB 1 200 lm	COB 133.3	6002.110.xxL	52,36	79,63

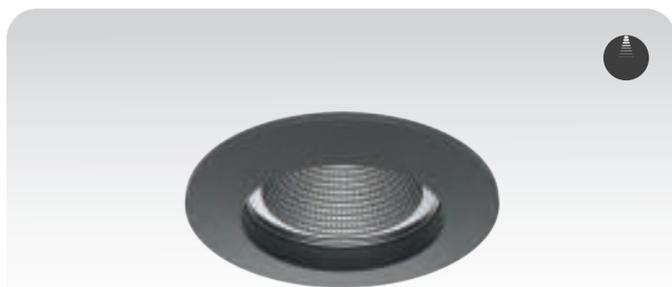


1002 V | 6002 V



1002 V IK02 IP20 - GU5.3				6002 V IK02 IP20 - LED GU10 COB		
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)	DALI (€)
-	GU5.3	GU5.3	GU5.3	1002.100.xxX	21,45	-
-	GU10	GU10	GU10	6002.100.xxX	22,47	-
115	GU10 4.9 W	GU10 380 lm	GU10 77.5	6002.105.xxL	28,65	-
90	COB 7.2 W	COB 950 lm	COB 131.9	6002.060.xxL	56,72	83,99
90	COB 9 W	COB 1 200 lm	COB 133.3	6002.110.xxL	56,72	83,99





1051 | 6051



1052 | 6052



1051 IK02 IP20 - GU5.3				6051 IK02 IP20 - LED GU10 COB		
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)	DALI (€)
-	GU5.3	GU5.3	GU5.3	1051.100.xXX	4,39	-
-	GU10	GU10	GU10	6051.100.xXX	4,97	-
115	GU10 4.9 W	GU10 380 lm	GU10 77.5	6051.105.xXL	11,37	-
90	COB 7.2 W	COB 950 lm	COB 131.9	6051.060.xXL	41,85	69,12
90	COB 9 W	COB 1 200 lm	COB 133.3	6051.110.xXL	41,85	69,12

2
3
4
1
2
4
7
9
0
HF

12V

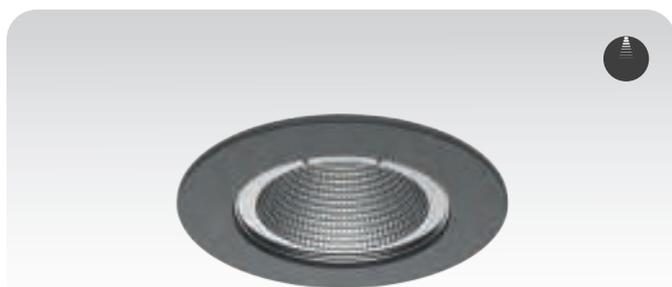
1051 6051

1052 IK02 IP20 - GU5.3				6052 IK02 IP20 - LED GU10 COB		
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)	DALI (€)
-	GU5.3	GU5.3	GU5.3	1052.100.xXX	5,54	-
-	GU10	GU10	GU10	6052.100.xXX	6,72	-
115	GU10 4.9 W	GU10 380 lm	GU10 77.5	6052.105.xXL	12,97	-
90	COB 7.2 W	COB 950 lm	COB 131.9	6052.060.xXL	42,65	69,92
90	COB 9 W	COB 1 200 lm	COB 133.3	6052.110.xXL	42,65	69,92

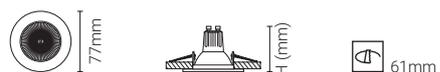
2
3
4
1
2
4
7
9
0
HF

12V

1052 6052



1041 | 6041



1042 | 6042



1041 IK02 IP20 - GU5.3				6041 IK02 IP20 - LED GU10 COB		
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)	DALI (€)
-	GU5.3	GU5.3	GU5.3	1041.100.xXX	4,39	-
-	GU10	GU10	GU10	6041.100.xXX	4,97	-
115	GU10 4.9 W	GU10 380 lm	GU10 77.5	6041.105.xXL	11,37	-
90	COB 7.2 W	COB 950 lm	COB 131.9	6041.060.xXL	42,13	69,40
90	COB 9 W	COB 1 200 lm	COB 133.3	6041.110.xXL	42,13	69,40

2
3
4
1
2
7
9
0
HF

12V

1041 6041

1042 IK02 IP20 - GU5.3				6042 IK02 IP20 - LED GU10 COB		
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)	DALI (€)
-	GU5.3	GU5.3	GU5.3	1042.100.xXX	5,54	-
-	GU10	GU10	GU10	6042.100.xXX	6,72	-
115	GU10 4.9 W	GU10 380 lm	GU10 77.5	6042.105.xXL	12,36	-
90	COB 7.2 W	COB 950 lm	COB 131.9	6042.060.xXL	42,84	70,11
90	COB 9 W	COB 1 200 lm	COB 133.3	6042.110.xXL	42,84	70,11

2
3
4
1
2
7
9
0
HF

12V

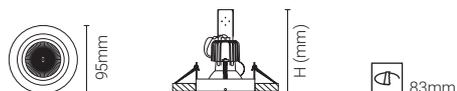
1042 6042



1009 | 6009



1088 | 6088

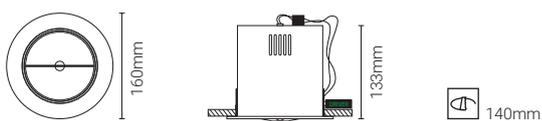


1009 IK02 IP20 - GU5.3			6009 IK02 IP20 - LED GU10 COB			
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)	DALI (€)
-	GU5.3	GU5.3	GU5.3	1009.100.xXX	19,60	-
-	GU10	GU10	GU10	6009.100.xXX	20,62	-
115	GU10 4.9 W	GU10 380 lm	GU10 77.5	6009.105.xXL	26,80	-
90	COB 7.2 W	COB 950 lm	COB 131.9	6009.060.xXL	54,86	82,13
90	COB 9 W	COB 1 200 lm	COB 133.3	6009.110.xXL	54,86	82,13

1088 IK03 IP20 - GU5.3			6088 IK02 IP20 - LED GU10 COB			
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)	DALI (€)
-	GU5.3	GU5.3	GU5.3	1088.100.xXX	14,98	-
-	GU10	GU10	GU10	6088.100.xXX	14,98	-
115	GU10 4.9 W	GU10 380 lm	GU10 77.5	6088.105.xXL	21,16	-
90	COB 7.2 W	COB 950 lm	COB 131.9	6088.060.xXL	49,69	76,96
90	COB 9 W	COB 1 200 lm	COB 133.3	6088.110.xXL	49,69	76,96



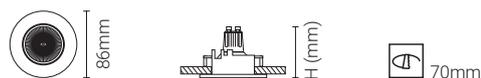
1091



Driver Remoto Incluído (não integrado na luminária)



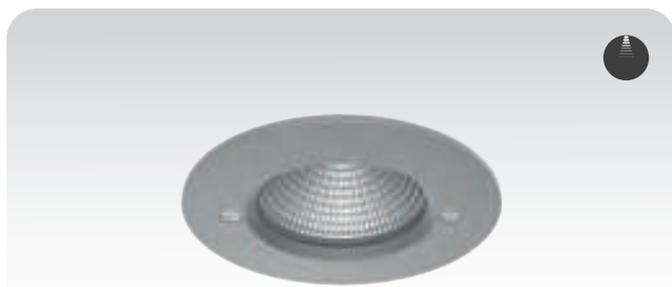
6036



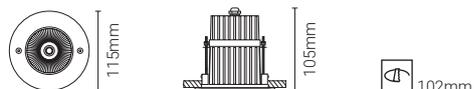
1091 IK03 IP20 - G53 COB					
Potência	Lumens	Lm/W	Código HF	HF (€)	DALI (€)
G53	G53	G53	1091.100.xXX	36,44	-
COB 7 W	COB 1 200 lm	COB 171.4	1091.112.xXL	66,11	93,38
COB 12 W	COB 2 000 lm	COB 166.6	1091.122.xXL	73,38	100,65
COB 21 W	COB 3 000 lm	COB 142.9	1091.127.xXL	75,70	110,06
COB 30 W	COB 4 200 lm	COB 140.0	1091.136.xXL	79,16	113,52

6036 IK07 IP65 - LED GU10					
H (mm)	Potência	Lumens	Lm/W	Código	€
-	GU10	GU10	GU10	6036.100.xxX	15,97
115	GU10 4.9 W	GU10 380 lm	GU10 77.5	6036.105.xxL	22,15





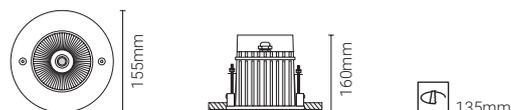
6023



6023 IK08 IP65 - COB				
Potência	Lumens	Lm/W	Código HF	HF (€)
9 W	710 lm	78,9	6023.109.xxL	98,77
9 W	710 lm	78,9	6023.103.8xL	94,18



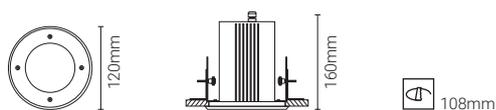
6024



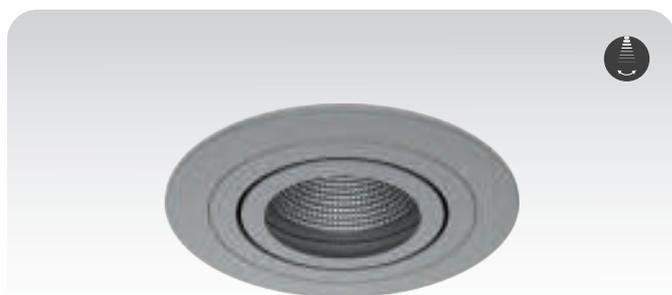
6024 IK07 IP67 - COB				
Potência	Lumens	Lm/W	Código HF	HF (€)
12,8 W	1 206 lm	94,2	6024.112.xPL	124,97
12,8 W	1 206 lm	94,2	6024.112.8PL	121,82



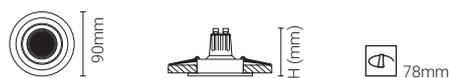
1027 | 6027



1027 IK08 IP65 - GU5.3		6027 IK08 IP65 - LED GU10		
Potência	Lumens	Lm/W	Código	€
GU5.3	GU5,3	GU5.3	1027.100.xxX	56,13
GU10	GU10	GU10	6027.100.xxX	56,35
GU10 4,9 W	GU10 380 lm	GU10 77,5	6027.105.xxL	62,53



1004 | 6016



1004 IK03 IP20 - GU5.3				6016 IK03 IP20 - LED GU10 COB		
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1004 6016	DALI (€) 6216
-	GU5.3	GU5.3	GU5.3	1004.100.xXX	35,70	-
-	GU10	GU10	GU10	6016.100.xXX	35,70	-
115	GU10 4,9 W	GU10 380 lm	GU10 77,5	6016.105.xXL	41,88	-
90	COB 7,2 W	COB 950 lm	COB 131,9	6016.060.xXL	70,41	97,68
90	COB 9 W	COB 1 200 lm	COB 133,3	6016.110.xXL	70,41	97,68





1567



Driver Remoto Incluído (não integrado na luminária)

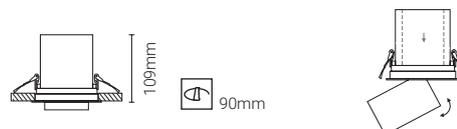
1567 IK03 IP20 COB				
Potência	Lumens	Lm/W	Código HF	HF (€)
17.9 W	1 410 lm	78.8	1567.120.xFL	131,01
18.7 W	1 507 lm	80.5	1567.120.xTL	131,01
18.2 W	1 262 lm	69.4	1567.120.xPL	58,37



*DALI sob consulta



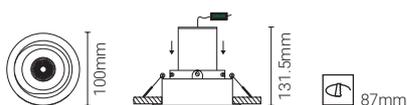
1519



1519 IK03 IP20 COB				
Potência	Lumens	Lm/W	Código HF	HF (€)
12 W	942 lm	78.5	1519.112.xLL	41,99



1566

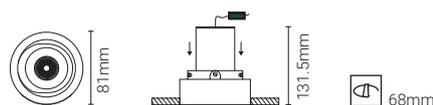


Driver Remoto Incluído (não integrado na luminária)

1566 IK06 IP20 - COB				
Potência	Lumens	Lm/W	Código HF	HF (€)
12 W	1 250 lm	104.2	1566.112.xTL	44,55



1565



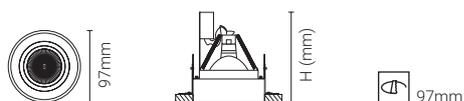
Driver Remoto Incluído (não integrado na luminária)

1565 IK06 IP20 - COB				
Potência	Lumens	Lm/W	Código HF	HF (€)
12 W	1 250 lm	104.2	1565.112.xTL	47,75





1094 | 6074



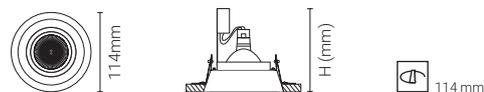
1094 IK02 IP20 - GU5.3			6074 IK02 IP20 - LED GU10 COB			
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)	DALI (€)
-	GU5.3	GU5.3	GU5.3	1094.100.xXX	37,49	-
-	GU10	GU10	GU10	6074.100.xXX	38,45	-
145	GU10 4.9 W	GU10 380 lm	GU10 77.5	6074.105.xXL	44,63	-
120	COB 7.2 W	COB 950 lm	COB 131.9	6074.060.xXL	75,48	102,75
120	COB 9 W	COB 1 200 lm	COB 133.3	6074.110.xXL	75,48	102,75



1094 6074



1095 | 6075



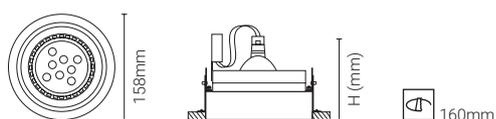
1095 IK02 IP20 - GU5.3			6075 IK02 IP20 - LED GU10 COB			
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)	DALI (€)
-	GU5.3	GU5.3	GU5.3	1095.100.xXX	37,86	-
-	GU10	GU10	GU10	6075.100.xXX	38,82	-
145	GU10 4.9 W	GU10 380 lm	GU10 77.5	6075.105.xXL	45,00	-
120	COB 7.2 W	COB 950 lm	COB 131.9	6075.060.xXL	76,90	104,17
120	COB 9 W	COB 1 200 lm	COB 133.3	6075.110.xXL	76,90	104,17



1095 6075



1096 | 6196



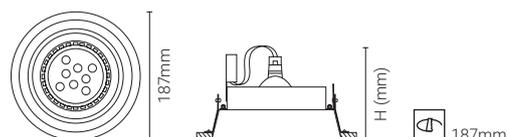
1096 IK02 IP20 - G53			6196 IK02 IP20 - LED GU10 AR111 COB			
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)	DALI (€)
-	G53	G53	G53	1096.100.xXX	46,43	-
-	GU10	GU10	GU10	6196.100.xXX	47,38	-
140	GU10 14 W	GU10 1 100 lm	GU10 78.6	6196.116.xXL	66,73	-
115	COB 7 W	COB 1 200 lm	COB 171.4	6196.112.xXL	76,10	103,37
115	COB 12 W	COB 2 000 lm	COB 166.6	6196.122.xXL	83,37	110,64
115	COB 21 W	COB 3 000 lm	COB 142.9	6196.127.xXL	85,68	120,04



1096 6196



1097 | 6197



1097 IK02 IP20 - G53			6197 IK02 IP20 - LED GU10 AR111 COB			
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)	DALI (€)
-	G53	G53	G53	1097.100.xXX	46,80	-
-	GU10	GU10	GU10	6197.100.xXX	47,75	-
140	GU10 14 W	GU10 1 100 lm	GU10 78.6	6197.116.xXL	67,10	-
115	COB 7 W	COB 1 200 lm	COB 171.4	6197.112.xXL	76,47	103,74
115	COB 12 W	COB 2 000 lm	COB 166.6	6197.122.xXL	83,74	111,01
115	COB 21 W	COB 3 000 lm	COB 142.9	6197.127.xXL	86,05	120,41



1097 6197



@stock images tromilux

FOCOS QUADRADOS



1515.100 Pg. 302



1515.200 Pg. 302



1515.300 Pg. 302



1515.400 Pg. 302



1515.500 Pg. 303



1516.400 Pg. 303



1516.900 Pg. 303



1520.100 Pg. 304



1520.200 Pg. 304



1520.300 Pg. 304



1520.400 Pg. 304



1520.500 Pg. 305



1520.900 Pg. 305



1081.100 | 6081.100
Pg. 306



1081.200 | 6081.200
Pg. 306



1081.300 | 6081.300
Pg. 306



1081.400 | 6081.400
Pg. 306



1039.100 | 6039.100
Pg. 307



1039.200 | 6039.200
Pg. 307



1039.300 | 6039.300
Pg. 307



1039.400 | 6039.400
Pg. 307



1008.100 | 6008.100
Pg. 308



1008.200 | 6008.200
Pg. 308

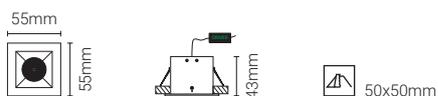


1008.300 | 6008.300
Pg. 308

1008.400 6008.400 Pg. 308	1038.100 6038.100 Pg. 309	1038.200 6038.200 Pg. 309	1038.300 6038.300 Pg. 309	1038.400 6038.400 Pg. 309	1007.100 6107.100 Pg. 310	1007.200 6107.200 Pg. 310	1007.300 6107.300 Pg. 310
1007.400 6107.400 Pg. 310	1037.100 6137.100 Pg. 311	1037.200 6137.200 Pg. 311	1037.300 6137.300 Pg. 311	1037.400 6137.400 Pg. 311	1031.100 6031.100 Pg. 312	1031.200 6031.200 Pg. 312	1032 6032 Pg. 312
1033 6033 Pg. 312	1084 6029 Pg. 313	6019.100 Pg. 313	6019.200 Pg. 313	6019.300 Pg. 313	1011 6011 Pg. 314	1011V 6011V Pg. 314	1012 6012 Pg. 314
1012V 6012V Pg. 314	1021 6021 Pg. 315	1025 6025 Pg. 315	1022 6022 Pg. 315	1026 6026 Pg. 315	1086 6086 Pg. 316	1071 6071 Pg. 316	1061 6061 Pg. 316
7061 Pg. 316	1518 Pg. 317	7062 Pg. 317	7063 Pg. 317	1010 6010 Pg. 318	1020 6020 Pg. 318	1013 6013 Pg. 318	1513 Pg. 318
1014 6014 Pg. 319	1512 Pg. 319	1521 Pg. 319	1035 6035 Pg. 320	1028 6028 Pg. 320	4091 Pg. 320	1504 Pg. 321	1511 Pg. 321
7025 Pg. 321	7051 Pg. 321	6080.100 Pg. 323	6080.200 Pg. 323	6080.300 Pg.323	6080.400 Pg. 323	6037.100 Pg.324	6037.200 Pg. 324
6037.300 Pg. 324	6037.400 Pg.324	1098.100 6198.100 Pg. 325	1098.200 6198.200 Pg. 325	1098.300 6198.300 Pg. 325	1098.400 6198.400 Pg. 325		



1515.100

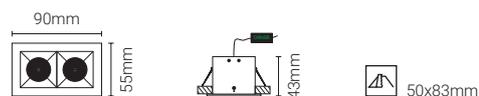


Driver Remoto Incluído (não integrado na luminária)

1515.100 IK03 IP20 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
1 W	140 lm	140	1515.101.xXL	35,39
2 W	280 lm	140	1515.102.xXL	35,39



1515.200

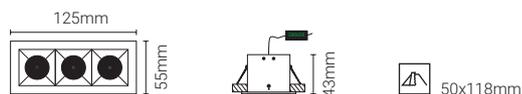


Driver Remoto Incluído (não integrado na luminária)

1515.200 IK03 IP20 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
2 W	280 lm	140	1515.201.xXL	47,57
4 W	560 lm	140	1515.202.xXL	47,57



1515.300

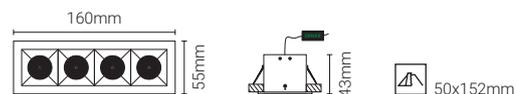


Driver Remoto Incluído (não integrado na luminária)

1515.300 IK03 IP20 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
4.7 W	450 lm	95.7	1515.301.xXL	62,19
9 W	900 lm	95.7	1515.302.xXL	62,19



1515.400



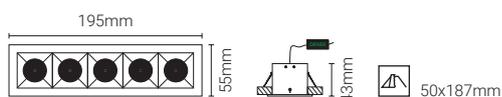
Driver Remoto Incluído (não integrado na luminária)

1515.400 IK03 IP20 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
6 W	600 lm	100	1515.401.xXL	69,64
12 W	1200 lm	100	1515.402.xXL	69,64





1515.500



Driver Remoto Incluído (não integrado na luminária)

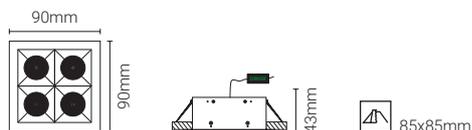
1515.500 IK03 IP20 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
7 W	750 lm	107.1	1505.501.xXL	81,23
14 W	1500 lm	107.1	1505.502.xXL	81,23



@stock images tromilux



1516.400

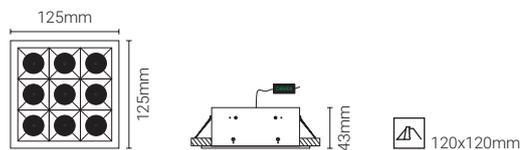


Driver Remoto Incluído (não integrado na luminária)

1516.400 IK03 IP20 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
6 W	600 lm	100	1516.401.xXL	76,59
12 W	1200 lm	100	1516.402.xXL	76,59



1516.900



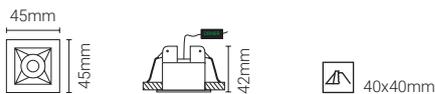
Driver Remoto Incluído (não integrado na luminária)

1516.900 IK03 IP20 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
12 W	1 350 lm	112.5	1516.901.xXL	118,57
24 W	2 700 lm	112.5	1516.902.xXL	118,57





1520.100



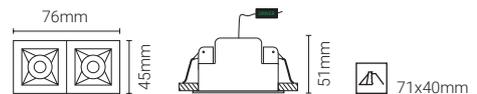
Driver Remoto Incluído (não integrado na luminária)

1520.100 | IK06 | IP20 | LED

Potência	Lumens	Lm/W	Código HF	HF (€)
4 W	200 lm	50	1520.100.xXL	22,19



1520.200



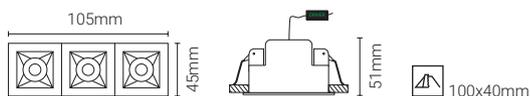
Driver Remoto Incluído (não integrado na luminária)

1520.200 | IK06 | IP20 | LED

Potência	Lumens	Lm/W	Código HF	HF (€)
6 W	400 lm	66.6	1520.200.xXL	29,09



1520.300



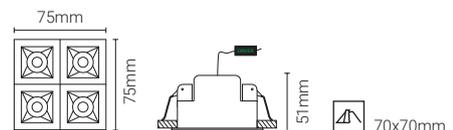
Driver Remoto Incluído (não integrado na luminária)

1520.300 | IK06 | IP20 | LED

Potência	Lumens	Lm/W	Código HF	HF (€)
9 W	613 lm	68.1	1520.300.xXL	37,10



1520.400



Driver Remoto Incluído (não integrado na luminária)

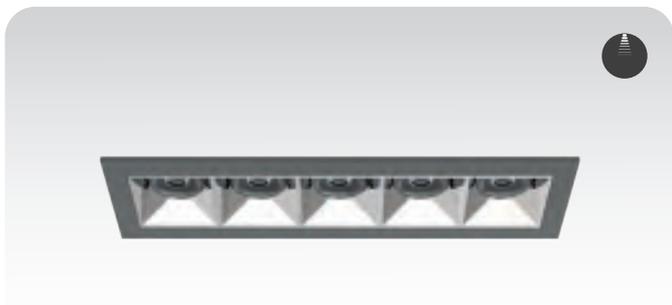
1520.400 | IK06 | IP20 | LED

Potência	Lumens	Lm/W	Código HF	HF (€)
11 W	807 lm	73.4	1520.400.xXL	40,73





@stock images tromilux

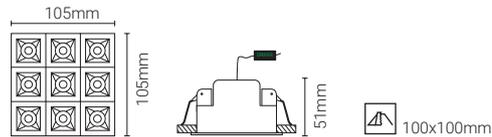


Driver Remoto Incluído (não integrado na luminária)

1520.500 IK06 IP20 LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
13 W	993 lm	76.4	1520.500.xXL	45,10



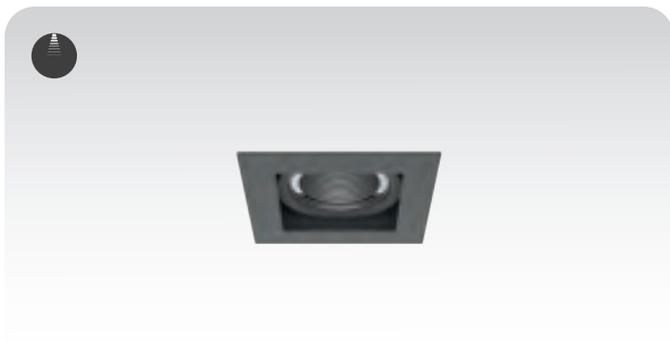
1520.900



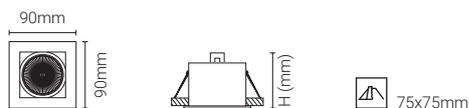
Driver Remoto Incluído (não integrado na luminária)

1520.900 IK06 IP20 LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
23 W	1 833 lm	79.7	1520.900.xXL	66,19





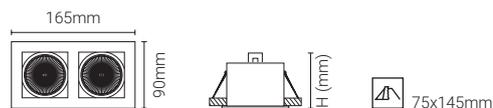
1081.100 | 6081.100



1081.100 IK02 IP20 - GU5.3			6081.100 IK02 IP20 - LED GU10 COB			
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1081 6081	DALI (€) 6281
-	GU5.3	GU5.3	GU5.3	1081.100.xXX	15,45	-
-	GU10	GU10	GU10	6081.100.xXX	16,20	-
115	GU10 4.9 W	GU10 380 lm	GU10 77.5	6081.105.xXL	22,38	-
90	COB 7.2 W	COB 950 lm	COB 131.9	6081.060.xXL	50,91	78,18
90	COB 9 W	COB 1 200 lm	COB 133.3	6081.110.xXL	50,91	78,18



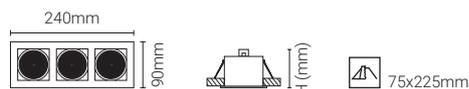
1081.200 | 6081.200



1081.200 IK02 IP20 - GU5.3			6081.200 IK02 IP20 - LED GU10 COB			
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1081 6081	DALI (€) 6281
-	(2x) GU5.3	(2x) GU5.3	GU5.3	1081.200.xXX	29,70	-
-	(2x) GU10	(2x) GU10	GU10	6081.200.xXX	31,71	-
115	(2x) GU10 4.9 W	(2x) GU10 380 lm	GU10 77.5	6081.205.xXL	44,08	-
90	(2x) COB 7.2 W	(2x) COB 950 lm	COB 131.9	6081.120.xXL	99,97	154,51
90	(2x) COB 9 W	(2x) COB 1 200 lm	COB 133.3	6081.220.xXL	99,97	154,51



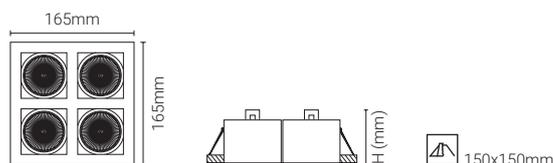
1081.300 | 6081.300



1081.300 IK02 IP20 - GU5.3			6081.300 IK02 IP20 - LED GU10 COB			
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1081 6081	DALI (€) 6281
-	(3x) GU5.3	(3x) GU5.3	GU5.3	1081.300.xXX	44,17	-
-	(3x) GU10	(3x) GU10	GU10	6081.300.xXX	46,39	-
115	(3x) GU10 4.9 W	(3x) GU10 380 lm	GU10 77.5	6081.305.xXL	65,03	-
90	(3x) COB 7.2 W	(3x) COB 950 lm	COB 131.9	6081.180.xXL	150,53	232,34
90	(3x) COB 9 W	(3x) COB 1 200 lm	COB 133.3	6081.330.xXL	150,53	232,34



1081.400 | 6081.400

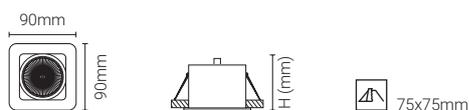


1081.400 IK02 IP20 - GU5.3			6081.400 IK02 IP20 - LED GU10 COB			
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1081 6081	DALI (€) 6281
-	(4x) GU5.3	(4x) GU5.3	GU5.3	1081.400.xXX	57,03	-
-	(4x) GU10	(4x) GU10	GU10	6081.400.xXX	60,21	-
115	(4x) GU10 4.9 W	(4x) GU10 380 lm	GU10 77.5	6081.405.xXL	84,94	-
90	(4x) COB 7.2 W	(4x) COB 950 lm	COB 131.9	6081.240.xXL	198,84	307,92
90	(4x) COB 9 W	(4x) COB 1 200 lm	COB 133.3	6081.440.xXL	198,84	307,92





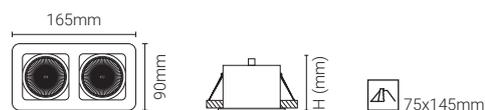
1039.100 | 6039.100



1039.100 IK02 IP20 - GU5.3				6039.100 IK02 IP20 - LED GU10 COB		
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1039 6039	DALI (€) 6239
-	GU5.3	GU5.3	GU5.3	1039.100.xXX	15,45	-
-	GU10	GU10	GU10	6039.100.xXX	16,20	-
115	GU10 4.9 W	GU10 380 lm	GU10 77.5	6039.105.xXL	22,38	-
90	COB 7.2 W	COB 950 lm	COB 131.9	6039.060.xXL	50,91	78,18
90	COB 9 W	COB 1 200 lm	COB 133.3	6039.110.xXL	50,91	78,18



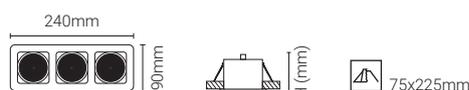
1039.200 | 6039.200



1039.200 IK02 IP20 - GU5.3				6039.200 IK02 IP20 - LED GU10 COB		
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1039 6039	DALI (€) 6239
-	(2x) GU5.3	(2x) GU5.3	GU5.3	1039.200.xXX	29,70	-
-	(2x) GU10	(2x) GU10	GU10	6039.200.xXX	31,71	-
115	(2x) GU10 4.9 W	(2x) GU10 380 lm	GU10 77.5	6039.205.xXL	44,08	-
90	(2x) COB 7.2 W	(2x) COB 950 lm	COB 131.9	6039.120.xXL	100,61	155,15
90	(2x) COB 9 W	(2x) COB 1 200 lm	COB 133.3	6039.220.xXL	100,61	155,15



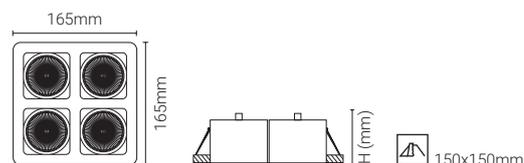
1039.300 | 6039.300



1039.300 IK02 IP20 - GU5.3				6039.300 IK02 IP20 - LED GU10 COB		
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1081 6081	DALI (€) 6281
-	(3x) GU5.3	(3x) GU5.3	GU5.3	1039.300.xXX	44,17	-
-	(3x) GU10	(3x) GU10	GU10	6039.300.xXX	46,39	-
115	(3x) GU10 4.9 W	(3x) GU10 380 lm	GU10 77.5	6039.305.xXL	65,03	-
90	(3x) COB 7.2 W	(3x) COB 950 lm	COB 131.9	6039.180.xXL	150,53	232,34
90	(3x) COB 9 W	(3x) COB 1 200 lm	COB 133.3	6039.330.xXL	150,53	232,34



1039.400 | 6039.400

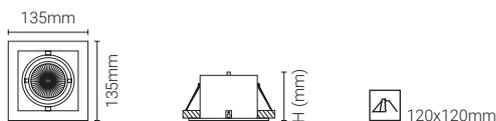


1039.400 IK02 IP20 - GU5.3				6039.400 IK02 IP20 - LED GU10 COB		
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1039 6039	DALI (€) 6239
-	(4x) GU5.3	(4x) GU5.3	GU5.3	1039.400.xXX	57,03	-
-	(4x) GU10	(4x) GU10	GU10	6039.400.xXX	60,21	-
115	(4x) GU10 4.9 W	(4x) GU10 380 lm	GU10 77.5	6039.405.xXL	84,94	-
90	(4x) COB 7.2 W	(4x) COB 950 lm	COB 131.9	6039.240.xXL	198,84	307,92
90	(4x) COB 9 W	(4x) COB 1 200 lm	COB 133.3	6039.440.xXL	198,84	307,92





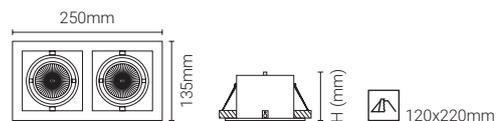
1008.100 | 6008.100



1008.100 IK02 IP20 - GU5.3				6008.100 IK02 IP20 - LED GU10 COB		
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1008 6008	DALI (€) 6208
-	GU5.3	GU5.3	GU5.3	1008.100.xXX	34,68	-
-	GU10	GU10	GU10	6008.100.xXX	35,67	-
115	GU10 4.9 W	GU10 380 lm	GU10 77.5	6008.105.xXL	41,85	-
90	COB 7.2 W	COB 950 lm	COB 131.9	6008.060.xXL	79,25	106,52
90	COB 9 W	COB 1 200 lm	COB 133.3	6008.110.xXL	79,25	106,52



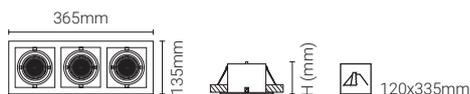
1008.200 | 6008.200



1008.200 IK02 IP20 - GU5.3				6008.200 IK02 IP20 - LED GU10 COB		
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1008 6008	DALI (€) 6208
-	(2x) GU5.3	(2x) GU5.3	GU5.3	1008.200.xXX	66,49	-
-	(2x) GU10	(2x) GU10	GU10	6008.200.xXX	68,46	-
115	(2x) GU10 4.9 W	(2x) GU10 380 lm	GU10 77.5	6008.205.xXL	80,83	-
90	(2x) COB 7.2 W	(2x) COB 950 lm	COB 131.9	6008.120.xXL	149,29	203,83
90	(2x) COB 9 W	(2x) COB 1 200 lm	COB 133.3	6008.220.xXL	149,29	203,83



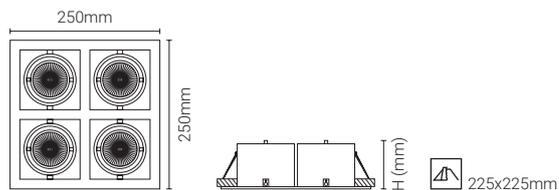
1008.300 | 6008.300



1008.300 IK02 IP20 - GU5.3				6008.300 IK02 IP20 - LED GU10 COB		
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1008 6008	DALI (€) 6208
-	(3x) GU5.3	(3x) GU5.3	GU5.3	1008.300.xXX	92,36	-
-	(3x) GU10	(3x) GU10	GU10	6008.300.xXX	95,32	-
115	(3x) GU10 4.9 W	(3x) GU10 380 lm	GU10 77.5	6008.305.xXL	113,87	-
90	(3x) COB 7.2 W	(3x) COB 950 lm	COB 131.9	6008.180.xXL	217,14	298,95
90	(3x) COB 9 W	(3x) COB 1 200 lm	COB 133.3	6008.330.xXL	217,14	298,95



1008.400 | 6008.400

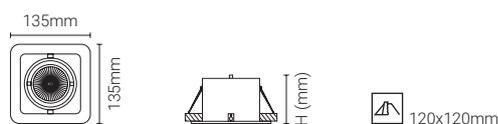


1008.400 IK02 IP20 - GU5.3				6008.400 IK02 IP20 - LED GU10 COB		
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1008 6008	DALI (€) 6208
-	(4x) GU5.3	(4x) GU5.3	GU5.3	1008.400.xXX	128,98	-
-	(4x) GU10	(4x) GU10	GU10	6008.400.xXX	132,94	-
115	(4x) GU10 4.9 W	(4x) GU10 380 lm	GU10 77.5	6008.405.xXL	157,67	-
90	(4x) COB 7.2 W	(4x) COB 950 lm	COB 131.9	6008.240.xXL	288,75	397,83
90	(4x) COB 9 W	(4x) COB 1 200 lm	COB 133.3	6008.440.xXL	288,75	397,83

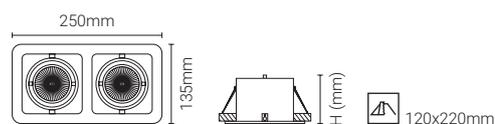




1038.100 | 6038.100



1038.200 | 6038.200



1038.100 IK02 IP20 - GU5.3			6038.100 IK02 IP20 - LED GU10 COB			
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1038 6038	DALI (€) 6238
-	GU5.3	GU5.3	GU5.3	1038.100.xXX	34,07	-
-	GU10	GU10	GU10	6038.100.xXX	34,41	-
115	GU10 4.9 W	GU10 380 lm	GU10 77.5	6038.105.xXL	41,85	-
90	COB 7.2 W	COB 950 lm	COB 131.9	6038.060.xXL	79,25	106,52
90	COB 9 W	COB 1 200 lm	COB 133.3	6038.110.xXL	79,25	106,52



1038.200 IK02 IP20 - GU5.3			6038.200 IK02 IP20 - LED GU10 COB			
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1038 6038	DALI (€) 6238
-	(2x) GU5.3	(2x) GU5.3	GU5.3	1038.200.xXX	66,49	-
-	(2x) GU10	(2x) GU10	GU10	6038.200.xXX	68,46	-
115	(2x) GU10 4.9 W	(2x) GU10 380 lm	GU10 77.5	6038.205.xXL	80,83	-
90	(2x) COB 7.2 W	(2x) COB 950 lm	COB 131.9	6038.120.xXL	149,29	203,83
90	(2x) COB 9 W	(2x) COB 1 200 lm	COB 133.3	6038.220.xXL	149,29	203,83



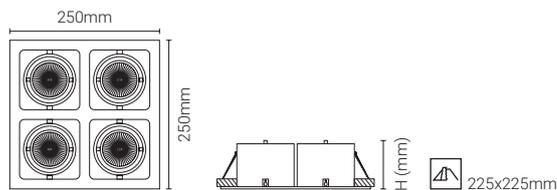
1038.300 | 6038.300



1038.300 IK02 IP20 - GU5.3			6038.300 IK02 IP20 - LED GU10 COB			
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1038 6038	DALI (€) 6238
-	(3x) GU5.3	(3x) GU5.3	GU5.3	1038.300.xXX	92,36	-
-	(3x) GU10	(3x) GU10	GU10	6038.300.xXX	95,32	-
115	(3x) GU10 4.9 W	(3x) GU10 380 lm	GU10 77.5	6038.305.xXL	113,87	-
90	(3x) COB 7.2 W	(3x) COB 950 lm	COB 131.9	6038.180.xXL	217,14	298,95
90	(3x) COB 9 W	(3x) COB 1 200 lm	COB 133.3	6038.330.xXL	217,14	298,95



1038.400 | 6038.400

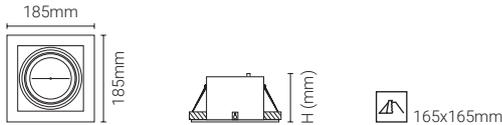


1038.400 IK02 IP20 - GU5.3			6038.400 IK02 IP20 - LED GU10 COB			
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1038 6038	DALI (€) 6238
-	(4x) GU5.3	(4x) GU5.3	GU5.3	1038.400.xXX	128,98	-
-	(4x) GU10	(4x) GU10	GU10	6038.400.xXX	132,94	-
115	(4x) GU10 4.9 W	(4x) GU10 380 lm	GU10 77.5	6038.405.xXL	157,67	-
90	(4x) COB 7.2 W	(4x) COB 950 lm	COB 131.9	6038.240.xXL	288,75	397,83
90	(4x) COB 9 W	(4x) COB 1 200 lm	COB 133.3	6038.440.xXL	288,75	397,83





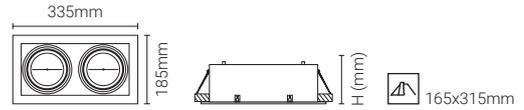
1007.100 | 6107.100



1007.100 IK02 IP20 - G53			6107.100 IK02 IP20 - LED GU10 AR111 COB			
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1007 6107	DALI (€) 6307
-	G53	G53	G53	1007.100.xXX	39,72	-
-	GU10	GU10	GU10	6107.100.xXX	40,71	-
110	GU10 14 W	GU10 1 100 lm	GU10 78.6	6107.115.xXL	60,05	-
120	COB 7 W	COB 1 200 lm	COB 171.4	6107.112.xXL	70,38	97,65
120	COB 12 W	COB 2 000 lm	COB 166.6	6107.122.xXL	77,65	104,92
120	COB 21 W	COB 3 000 lm	COB 142.9	6107.127.xXL	79,96	114,32
120	COB 30 W	COB 4 200 lm	COB 140.0	6107.135.xXL	83,43	117,79



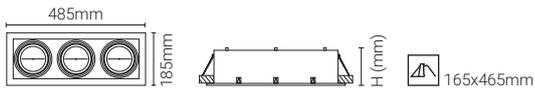
1007.200 | 6107.200



1007.200 IK02 IP20 - G53			6107.200 IK02 IP20 - LED GU10 AR111 COB			
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1007 6107	DALI (€) 6307
-	(2x) G53	(2x) G53	G53	1007.200.xXX	68,83	-
-	(2x) GU10	(2x) GU10	GU10	6107.200.xXX	70,81	-
110	(2x) GU10 14 W	(2x) GU10 1 100 lm	GU10 78.6	6107.215.xXL	109,50	-
120	(2x) COB 7 W	(2x) COB 1 200 lm	COB 171.4	6107.212.xXL	130,16	184,70
120	(2x) COB 12 W	(2x) COB 2 000 lm	COB 166.6	6107.222.xXL	144,70	199,24
120	(2x) COB 21 W	(2x) COB 3 000 lm	COB 142.9	6107.227.xXL	149,32	218,04
120	(2x) COB 30 W	(2x) COB 4 200 lm	COB 140.0	6107.235.xXL	156,27	224,99



1007.300 | 6107.300



1007.300 IK02 IP20 - G53			6107.300 IK02 IP20 - LED GU10 AR111 COB			
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1007 6107	DALI (€) 6307
-	(3x) G53	(3x) G53	G53	1007.300.xXX	99,90	-
-	(3x) GU10	(3x) GU10	GU10	6107.300.xXX	102,87	-
110	(3x) GU10 14 W	(3x) GU10 1 100 lm	GU10 78.6	6107.315.xXL	160,90	-
120	(3x) COB 7 W	(3x) COB 1 200 lm	COB 171.4	6107.312.xXL	191,88	273,69
120	(3x) COB 12 W	(3x) COB 2 000 lm	COB 166.6	6107.322.xXL	213,70	295,51
120	(3x) COB 21 W	(3x) COB 3 000 lm	COB 142.9	6107.327.xXL	220,63	323,71
120	(3x) COB 30 W	(3x) COB 4 200 lm	COB 140.0	6107.335.xXL	231,05	334,13



1007.400 | 6107.400

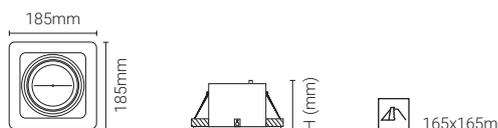


1007.400 IK02 IP20 - G53			6107.400 IK02 IP20 - LED GU10 AR111 COB			
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1007 6107	DALI (€) 6307
-	(4x) G53	(4x) G53	G53	1007.400.xXX	126,60	-
-	(4x) GU10	(4x) GU10	GU10	6107.400.xXX	130,56	-
110	(4x) GU10 14 W	(4x) GU10 1 100 lm	GU10 78.6	6107.415.xXL	207,94	-
120	(4x) COB 7 W	(4x) COB 1 200 lm	COB 171.4	6107.412.xXL	249,25	358,33
120	(4x) COB 12 W	(4x) COB 2 000 lm	COB 166.6	6107.422.xXL	278,34	387,42
120	(4x) COB 21 W	(4x) COB 3 000 lm	COB 142.9	6107.427.xXL	287,58	425,02
120	(4x) COB 30 W	(4x) COB 4 200 lm	COB 140.0	6107.435.xXL	301,47	438,91





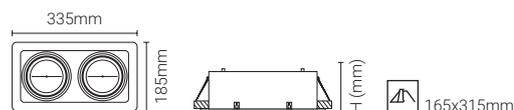
1037.100 | 6137.100



1037.100 IK02 IP20 - G53		6137.100 IK02 IP20 - LED GU10 AR111 COB				
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1037 6137	DALI (€) 6337
-	G53	G53	G53	1037.100.xXX	39,72	-
-	GU10	GU10	GU10	6137.100.xXX	40,71	-
110	GU10 14 W	GU10 1 100 lm	GU10 78.6	6137.115.xXL	60,05	-
120	COB 7 W	COB 1 200 lm	COB 171.4	6137.112.xXL	70,38	97,65
120	COB 12 W	COB 2 000 lm	COB 166.6	6137.122.xXL	77,65	104,92
120	COB 21 W	COB 3 000 lm	COB 142.9	6137.127.xXL	79,96	114,32
120	COB 30 W	COB 4 200 lm	COB 140.0	6137.135.xXL	83,43	117,79



1037.200 | 6137.200



1037.200 IK02 IP20 - G53		6137.200 IK02 IP20 - LED GU10 AR111 COB				
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1037 6137	DALI (€) 6337
-	(2x) G53	(2x) G53	G53	1037.200.xXX	68,83	-
-	(2x) GU10	(2x) GU10	GU10	6137.200.xXX	70,81	-
110	(2x) GU10 14 W	(2x) GU10 1 100 lm	GU10 78.6	6137.215.xXL	109,50	-
120	(2x) COB 7 W	(2x) COB 1 200 lm	COB 171.4	6137.212.xXL	130,16	184,70
120	(2x) COB 12 W	(2x) COB 2 000 lm	COB 166.6	6137.222.xXL	144,70	199,24
120	(2x) COB 21 W	(2x) COB 3 000 lm	COB 142.9	6137.227.xXL	149,32	218,04
120	(2x) COB 30 W	(2x) COB 4 200 lm	COB 140.0	6137.235.xXL	156,27	224,99



1037.300 | 6137.300



1037.300 IK02 IP20 - G53		6137.300 IK02 IP20 - LED GU10 AR111 COB				
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1037 6137	DALI (€) 6337
-	(3x) G53	(3x) G53	G53	1037.300.xXX	99,90	-
-	(3x) GU10	(3x) GU10	GU10	6137.300.xXX	102,87	-
110	(3x) GU10 14 W	(3x) GU10 1 100 lm	GU10 78.6	6137.315.xXL	160,90	-
120	(3x) COB 7 W	(3x) COB 1 200 lm	COB 171.4	6137.312.xXL	191,88	273,69
120	(3x) COB 12 W	(3x) COB 2 000 lm	COB 166.6	6137.322.xXL	213,70	295,51
120	(3x) COB 21 W	(3x) COB 3 000 lm	COB 142.9	6137.327.xXL	220,63	323,71
120	(3x) COB 30 W	(3x) COB 4 200 lm	COB 140.0	6137.335.xXL	231,05	334,13



1037.400 | 6137.400

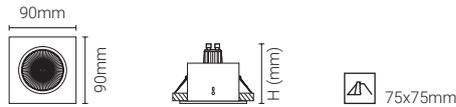


1037.400 IK02 IP20 - G53		6137.400 IK02 IP20 - LED GU10 AR111 COB				
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1037 6137	DALI (€) 6337
-	(4x) G53	(4x) G53	G53	1037.400.xXX	126,60	-
-	(4x) GU10	(4x) GU10	GU10	6137.400.xXX	130,56	-
110	(4x) GU10 14 W	(4x) GU10 1 100 lm	GU10 78.6	6137.415.xXL	207,94	-
120	(4x) COB 7 W	(4x) COB 1 200 lm	COB 171.4	6137.412.xXL	249,25	358,33
120	(4x) COB 12 W	(4x) COB 2 000 lm	COB 166.6	6137.422.xXL	278,34	387,42
120	(4x) COB 21 W	(4x) COB 3 000 lm	COB 142.9	6137.427.xXL	287,58	425,02
120	(4x) COB 30 W	(4x) COB 4 200 lm	COB 140.0	6137.435.xXL	301,47	438,91

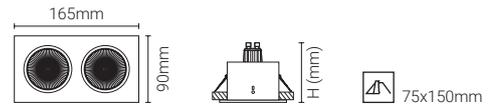




1031.100 | 6031.100



1031.200 | 6031.200



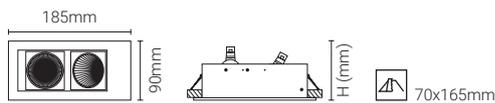
1031.100 IK02 IP20 - GU5.3				6031.100 IK02 IP20 - LED GU10 COB		
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1031 6031	DALI (€) 6231
-	GU5.3	GU5.3	GU5.3	1031.100.xXX	15,92	-
-	GU10	GU10	GU10	6031.100.xXX	16,66	-
115	GU10 4.9 W	GU10 380 lm	GU10 77.5	6031.105.xXL	22,84	-
90	COB 7.2 W	COB 950 lm	COB 131.9	6031.060.xXL	51,37	78,64
90	COB 9 W	COB 1 200 lm	COB 133.3	6031.110.xXL	51,37	78,64



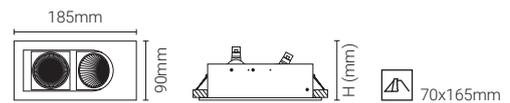
1031.200 IK02 IP20 - GU5.3				6031.200 IK02 IP20 - LED GU10 COB		
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1031 6031	DALI (€) 6231
-	(2x) GU5.3	(2x) GU5.3	GU5.3	1031.200.xXX	29,36	-
-	(2x) GU10	(2x) GU10	GU10	6031.200.xXX	31,37	-
115	(2x) GU10 4.9 W	(2x) GU10 380 lm	GU10 77.5	6031.205.xXL	43,74	-
90	(2x) COB 7.2 W	(2x) COB 950 lm	COB 131.9	6031.120.xXL	100,27	154,81
90	(2x) COB 9 W	(2x) COB 1 200 lm	COB 133.3	6031.220.xXL	100,27	154,81



1032 | 6032



1033 | 6033



1032 IK02 IP20 - GU5.3				6032 IK02 IP20 - LED GU10 COB		
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1032 6032	DALI (€) 6232
-	(2x) GU5.3	(2x) GU5.3	GU5.3	1032.200.xXX	33,04	-
-	(2x) GU10	(2x) GU10	GU10	6032.200.xXX	34,40	-
165	(2x) GU10 4.9 W	(2x) GU10 380 lm	GU10 77.5	6032.205.xXL	46,77	-
140	(2x) COB 7.2 W	(2x) COB 950 lm	COB 131.9	6032.120.xXL	110,38	164,92
140	(2x) COB 9 W	(2x) COB 1 200 lm	COB 133.3	6032.220.xXL	110,38	164,92

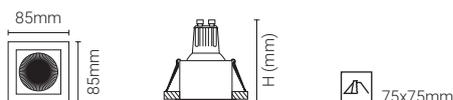


1033 IK02 IP20 - GU5.3				6033 IK02 IP20 - LED GU10 COB		
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1033 6033	DALI (€) 6233
-	(2x) GU5.3	(2x) GU5.3	GU5.3	1033.200.xXX	33,04	-
-	(2x) GU10	(2x) GU10	GU10	6033.200.xXX	34,40	-
115	(2x) GU10 4.9 W	(2x) GU10 380 lm	GU10 77.5	6033.205.xXL	46,77	-
90	(2x) COB 7.2 W	(2x) COB 950 lm	COB 131.9	6033.120.xXL	110,38	164,92
90	(2x) COB 9 W	(2x) COB 1 200 lm	COB 133.3	6033.220.xXL	110,38	164,92

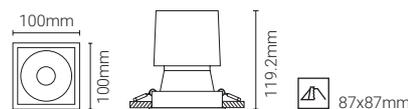




1084 | 6029



6019.100



1084 IK03 IP20 - GU5.3				6029 IK03 IP20 - LED GU10 COB		
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1084 6029	DALI (€) 6229
-	GU5.3	GU5.3	GU5.3	1084.100.xXX	11,94	-
-	GU5.3	GU5.3	GU5.3	1084.100.8XX	25,59	-
-	GU10	GU10	GU10	6029.100.xXX	11,94	-
-	GU10	GU10	GU10	6029.100.8XX	25,59	-
135	GU10 4.9 W	GU10 380 lm	GU10 77.5	6029.105.xXX	18,18	-
135	GU10 4.9 W	GU10 380 lm	GU10 77.5	6029.105.8XL	31,77	-
110	COB 7.2 W	COB 950 lm	COB 131.9	6029.060.xXX	46,71	73,98
110	COB 7.2 W	COB 950 lm	COB 131.9	6029.060.8XL	60,30	87,57
110	COB 9 W	COB 1 200 lm	COB 133.3	6029.110.xXX	46,71	73,98
110	COB 9 W	COB 1 200 lm	COB 133.3	6029.110.8XL	60,30	87,57

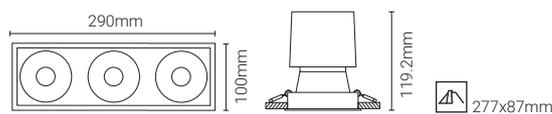
6019.100 IK03 IP20 COB					
Potência	Lumens	Lm/W	Código HF	HF (€) 6019	DALI (€) 6219
COB 7 W	COB 1 200 lm	COB 171.4	6019.112.xTL	51,82	79,09
COB 12 W	COB 2 000 lm	COB 166.6	6019.122.xTL	55,13	82,40
COB 21 W	COB 3 000 lm	COB 142.9	6019.127.xTL	55,96	90,32



6019.200



6019.300



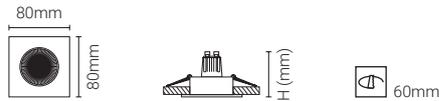
6019.200 IK03 IP20 COB					
Potência	Lumens	Lm/W	Código HF	HF (€) 6019	DALI (€) 6219
(2x) COB 7 W	(2x) COB 1 200 lm	COB 171.4	6019.212.xTL	97,82	152,36
(2x) COB 12 W	(2x) COB 2 000 lm	COB 166.6	6019.222.xTL	104,44	158,98
(2x) COB 21 W	(2x) COB 3 000 lm	COB 142.9	6019.227.xTL	106,11	174,83

6019.300 IK03 IP20 COB					
Potência	Lumens	Lm/W	Código HF	HF (€) 6019	DALI (€) 6219
(3x) COB 7 W	(3x) COB 1 200 lm	COB 171.4	6019.312.xTL	148,00	229,81
(3x) COB 12 W	(3x) COB 2 000 lm	COB 166.6	6019.322.xTL	157,93	239,74
(3x) COB 21 W	(3x) COB 3 000 lm	COB 142.9	6019.327.xTL	160,44	263,52





1011 | 6011



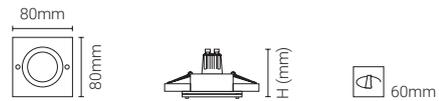
1011 IK02 IP20 - GU5.3				6011 IK02 IP20 - LED GU10 COB		
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1011 6011	DALI (€) 6211
-	GU5.3	GU5.3	GU5.3	1011.100.xxX	12,42	-
-	GU10	GU10	GU10	6011.100.xxX	13,41	-
115	GU10 4,9 W	GU10 380 lm	GU10 77,5	6011.105.xXL	19,59	-
90	COB 7,2 W	COB 950 lm	COB 131,9	6011.060.xXL	48,06	75,33
90	COB 9 W	COB 1 200 lm	COB 133,3	6011.110.xXL	48,06	75,33

2
3
4
1
2
7
8
9
0
HF
12V
230V 50/60Hz
CE
CE

1011 6011



1011 V | 6011 V



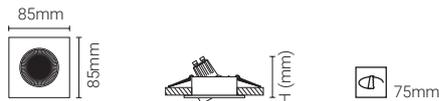
1011 V IK02 IP43 - GU5.3				6011 V IK02 IP43 - LED GU10 COB		
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1011 6011	DALI (€) 6211
-	GU5.3	GU5.3	GU5.3	1011.100.xxX	16,92	-
-	GU10	GU10	GU10	6011.100.xxX	17,91	-
115	GU10 4,9 W	GU10 380 lm	GU10 77,5	6011.105.xXL	24,09	-
90	COB 7,2 W	COB 950 lm	COB 131,9	6011.060.xXL	52,70	79,97
90	COB 9 W	COB 1 200 lm	COB 133,3	6011.110.xXL	52,70	79,97

2
3
4
1
2
7
8
9
0
M
F
T
HF
12V
230V 50/60Hz
CE
CE

1011 V 6011 V



1012 | 6012



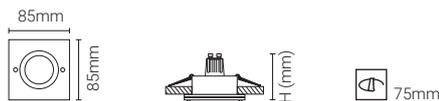
1012 IK02 IP20 - GU5.3				6012 IK02 IP20 - LED GU10 COB		
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1012 6012	DALI (€) 6212
-	GU5.3	GU5.3	GU5.3	1012.100.xxX	18,27	-
-	GU10	GU10	GU10	6012.100.xxX	19,26	-
115	GU10 4,9 W	GU10 380 lm	GU10 77,5	6012.105.xXL	25,44	-
90	COB 7,2 W	COB 950 lm	COB 131,9	6012.060.xXL	54,09	81,36
90	COB 9 W	COB 1 200 lm	COB 133,3	6012.110.xXL	54,09	81,36

2
3
4
1
2
7
8
9
0
HF
12V
230V 50/60Hz
CE
CE

1012 6012



1012 V | 6012 V



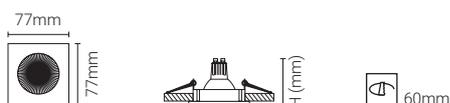
1012 V IK02 IP43 - GU5.3				6012 V IK02 IP43 - LED GU10 COB		
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1012 6012	DALI (€) 6212
-	GU5.3	GU5.3	GU5.3	1012.100.xxX	22,71	-
-	GU10	GU10	GU10	6012.100.xxX	23,70	-
115	GU10 4,9 W	GU10 380 lm	GU10 77,5	6012.105.xXL	29,88	-
90	COB 7,2 W	COB 950 lm	COB 131,9	6012.060.xXL	58,67	85,94
90	COB 9 W	COB 1 200 lm	COB 133,3	6012.110.xXL	58,67	85,94

2
3
4
1
2
7
8
9
0
M
F
T
HF
12V
230V 50/60Hz
CE
CE

1012 V 6012 V



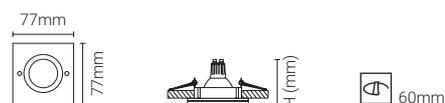
1021 | 6021



1021 IK02 IP20 - GU5.3				6021 IK02 IP20 - LED GU10 COB		
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1021 6021	DALI (€) 6221
-	GU5.3	GU5.3	GU5.3	1021.100.xXX	4,65	-
-	GU10	GU10	GU10	6021.100.xXX	5,35	-
115	GU10 4.9 W	GU10 380 lm	GU10 77.5	6021.105.xXL	11,33	-
90	COB 7.2 W	COB 950 lm	COB 131.9	6021.060.xXL	39,65	66,92
90	COB 9 W	COB 1 200 lm	COB 133.3	6021.110.xXL	39,65	66,92



1025 | 6025



1025 IK03 IP43 - GU5.3				6025 IK03 IP43 - LED GU10 COB		
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1025 6025	DALI (€) 6225
-	GU5.3	GU5.3	GU5.3	1025.100.xxX	7,94	-
-	GU10	GU10	GU10	6025.100.xxX	8,90	-
120	GU10 4.9 W	GU10 380 lm	GU10 77.5	6025.105.xxL	15,08	-
95	COB 7.2 W	COB 950 lm	COB 131.9	6025.060.xxL	43,40	70,67
95	COB 9 W	COB 1 200 lm	COB 133.3	6025.110.xxL	43,40	70,67



1022 | 6022



1022 IK02 IP20 - GU5.3				6022 IK02 IP20 - LED GU10 COB		
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1022 6022	DALI (€) 6222
-	GU5.3	GU5.3	GU5.3	1022.100.xXX	5,54	-
-	GU10	GU10	GU10	6022.100.xXX	6,72	-
115	GU10 4.9 W	GU10 380 lm	GU10 77.5	6022.105.xXL	12,36	-
90	COB 7.2 W	COB 950 lm	COB 131.9	6022.060.xXL	40,26	67,53
90	COB 9 W	COB 1 200 lm	COB 133.3	6022.110.xXL	40,26	67,53



1026 | 6026

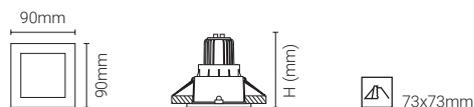


1026 IK03 IP43 - GU5.3				6026 IK03 IP43 - LED GU10 COB		
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1026 6026	DALI (€) 6226
-	GU5.3	GU5.3	GU5.3	1026.100.xxX	8,99	-
-	GU10	GU10	GU10	6026.100.xxX	9,95	-
120	GU10 4.9 W	GU10 380 lm	GU10 77.5	6026.105.xxL	16,13	-
95	COB 7.2 W	COB 950 lm	COB 131.9	6026.060.xxL	44,45	71,72
95	COB 9 W	COB 1 200 lm	COB 133.3	6026.110.xxL	44,45	71,72

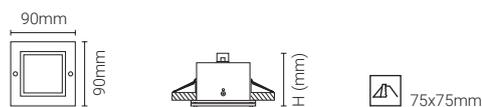




1086 | 6086



1071 | 6071



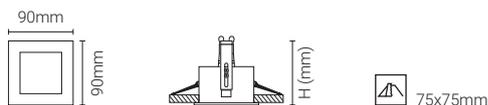
1086 IK03 IP44 - GU5.3			6086 IK03 IP44 - LED GU10		
H (mm)	Potência	Lumens	Lm/W	Código	€
-	GU5.3	GU5.3	GU5.3	1086.100.xFX	13,72
-	GU5.3	GU5.3	GU5.3	1086.100.8FX	16,87
-	GU10	GU10	GU10	6086.100.xFX	13,72
-	GU10	GU10	GU10	6086.100.8FX	16,87
115	GU10 4.9 W	GU10 380 lm	GU10 77.5	6086.105.xFL	19,97
115	GU10 4.9 W	GU10 380 lm	GU10 77.5	6086.105.8FL	23,12



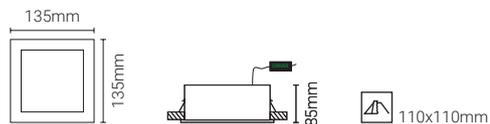
1071 IK03 IP43 - GU5.3			6071 IK03 IP43 - LED GU10 COB			
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1071 6071	DALI (€) 6271
-	GU5.3	GU5.3	GU5.3	1071.100.xxX	20,71	-
-	GU10	GU10	GU10	6071.100.xxX	21,57	-
120	GU10 4.9 W	GU10 380 lm	GU10 77.5	6071.105.xxL	27,76	-
95	COB 7.2 W	COB 950 lm	COB 131.9	6071.060.xxL	56,16	83,43
95	COB 9 W	COB 1 200 lm	COB 133.3	6071.110.xxL	56,16	83,43



1061 | 6061



7061



Driver Remoto Incluído (não integrado na luminária)

1061 IK03 IP43 - GU5.3			6061 IK03 IP43 - LED GU10 COB			
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1061 6061	DALI (€) 6261
-	GU5.3	GU5.3	GU5.3	1061.100.xxX	20,74	-
-	GU10	GU10	GU10	6061.100.xxX	21,61	-
115	GU10 4.9 W	GU10 380 lm	GU10 77.5	6061.105.xxL	27,79	-
90	COB 7.2 W	COB 950 lm	COB 131.9	6061.060.xxL	56,19	83,46
90	COB 9 W	COB 1 200 lm	COB 133.3	6061.110.xxL	56,19	83,46



7061 IK03 IP43 - Módulo LED					
Potência	Lumens	Lm/W	Código HF	HF (€) 7061	DALI (€) 7261
12.6 W	1 788 lm	141.9	7061.113.xFL	59,22	93,58





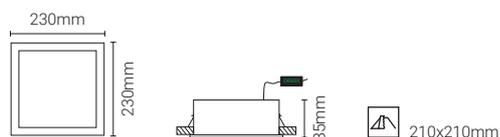
1518

Driver Remoto Incluído (não integrado na luminária)

1518 IK02 IP44 - LED							
L (mm)	F (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1518	DALI (€) 1718
90	82	6 W	1 060 lm	176.6	1518.090.xOL	29,21	60,15
140	132	11 W	1 950 lm	177.3	1518.140.xOL	40,33	69,90
170	162	13 W	2 300 lm	176.9	1518.170.xOL	45,48	74,55
220	212	16 W	2 800 lm	175.0	1518.220.xOL	61,31	82,00



7062

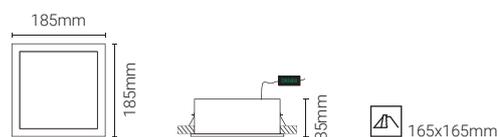


Driver Remoto Incluído (não integrado na luminária)

7062 IK03 IP43 - E27 Módulo LED					
Potência	Lumens	Lm/W	Código HF	HF (€) 7062	DALI (€) 7262
(2x) E27	(2x) E27	(2x) E27	7062.200.xFX	50,86	-
LED 25 W	LED 3 000 lm	LED 120.0	7062.123.xFL	89,91	123,30



7063



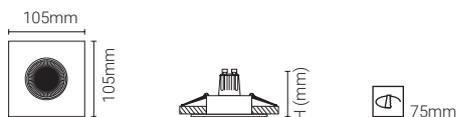
Driver Remoto Incluído (não integrado na luminária)

7063 IK03 IP43 - Módulo LED					
Potência	Lumens	Lm/W	Código HF	HF (€) 7063	DALI (€) 7263
20 W	2 500 lm	125.0	7063.119.xFL	76,62	109,59





1010 | 6010

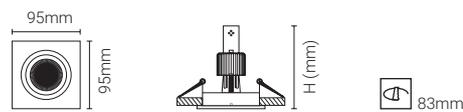


1010 | IK02 | IP20 - GU5.3 6010 | IK02 | IP20 - LED GU10 | COB

H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1010 6010	DALI (€) 6210
-	GU5.3	GU5.3	GU5.3	1010.100.xXX	19,03	-
-	GU10	GU10	GU10	6010.100.xXX	19,99	-
115	GU10 4.9 W	GU10 380 lm	GU10 77.5	6010.105.xXL	26,17	-
90	COB 7.2 W	COB 950 lm	COB 131.9	6010.060.xXL	55,48	82,75
90	COB 9 W	COB 1 200 lm	COB 133.3	6010.110.xXL	55,48	82,75



1020 | 6020

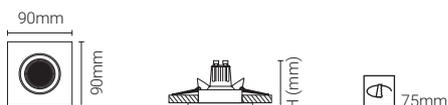


1020 | IK03 | IP20 - GU5.3 6020 | IK03 | IP20 - LED GU10 | COB

H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1020 6020	DALI (€) 6220
-	GU5.3	GU5.3	GU5.3	1020.100.xXX	12,98	-
-	GU10	GU10	GU10	6020.100.xXX	12,98	-
115	GU10 4.9 W	GU10 380 lm	GU10 77.5	6020.105.xXL	19,16	-
90	COB 7.2 W	COB 950 lm	COB 131.9	6020.060.xXL	47,69	74,96
90	COB 9 W	COB 1 200 lm	COB 133.3	6020.110.xXL	47,69	74,96

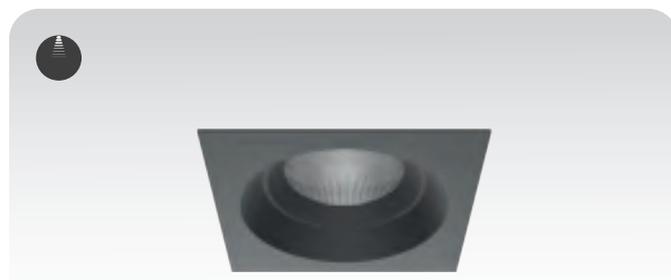


1013 | 6013

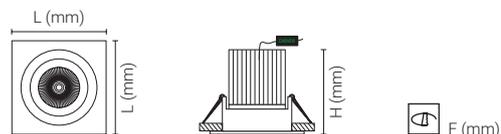


1013 | IK05 | IP20 - GU5.3 6013 | IK05 | IP20 - LED GU10 | COB

H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1013 6013	DALI (€) 6213
-	GU5.3	GU5.3	GU5.3	1013.100.xXX	34,53	-
-	GU10	GU10	GU10	6013.100.xXX	34,53	-
130	GU10 4.9 W	GU10 380 lm	GU10 77.5	6013.105.xXL	40,71	-
105	COB 7.2 W	COB 950 lm	COB 131.9	6013.060.xXL	69,23	96,50
105	COB 9 W	COB 1 200 lm	COB 133.3	6013.110.xXL	69,23	96,50



1513



Driver Remoto Incluído (não integrado na luminária)

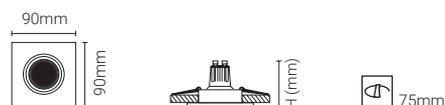
1513 | IK03 | IP20 - COB

L (mm)	H (mm)	F (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1513	DALI (€) 1713
85	73	75	9.0 W	1 200 lm	133.3	1513.085.1TL	38,61	71,65
100	85	90	12.5 W	2 000 lm	160.0	1513.100.1TL	40,83	73,87
140	105	125	23.6 W	3 600 lm	152.5	1513.140.1TL	51,99	86,70
175	115	160	35.8 W	5 000 lm	139.7	1513.175.1TL	69,08	93,01





1014 | 6014



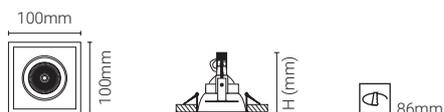
1014 IK03 IP20 - GU5.3				6014 IK03 IP20 - LED GU10 COB		
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1014 6014	DALI (€) 6214
-	GU5.3	GU5.3	GU5.3	1014.100.xXX	41,02	-
-	GU10	GU10	GU10	6014.100.xXX	41,02	-
115	GU10 4.9 W	GU10 380 lm	GU10 77.5	6014.105.xXL	47,20	-
90	COB 7.2 W	COB 950 lm	COB 131.9	6014.060.xXL	75,73	103,00
90	COB 9 W	COB 1 200 lm	COB 133.3	6014.110.xXL	75,73	103,00



1014 6014



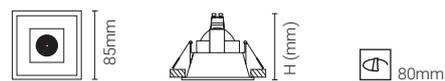
1512



1512 IK02 IP20 - LED GU10 IP54 - COB						
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1512	DALI (€) 1712
-	GU10	GU10	GU10	1512.100.xXX	18,73	-
130	GU10 4.9 W	GU10 380 lm	GU10 77.5	1512.105.xXL	23,81	-
75	COB 7.2 W	COB 950 lm	COB 131.9	1512.060.xTL	42,84	70,11
75	COB 9 W	COB 1 200 lm	COB 133.3	1512.110.xTL	42,84	70,11



1521

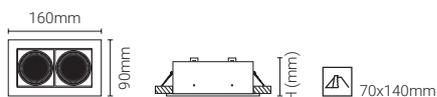


1521 IK02 IP20 - LED GU10					
H (mm)	Potência	Lumens	Lm/W	Código	€
-	GU10	GU10	GU10	1521.100.xXX	9,84
140	GU10 4.9 W	GU10 380 lm	GU10 77.5	1521.105.xXL	16,24





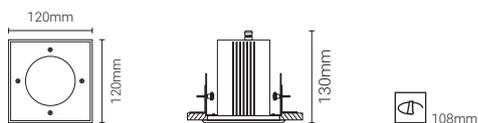
1035 | 6035



1035 IK02 IP20 GU5.3				6035 IK02 IP20 LED GU10 COB		
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 1035 6035	DALI (€) 6235
-	(2x) GU5.3	(2x) GU5.3	(2x) GU5.3	1035.200.xxx	29,70	-
-	(2x) GU10	(2x) GU10	(2x) GU10	6035.200.xxx	31,71	-
130	(2x) GU10 4.9 W	(2x) GU10 380 lm	GU10 77.5	6035.205.xXL	44,08	-
105	(2x) COB 7.2 W	(2x) COB 950 lm	COB 131.9	6035.120.xXL	99,97	154,51
105	(2x) COB 9 W	(2x) COB 1 200 lm	COB 133.3	6035.220.xXL	99,97	154,51



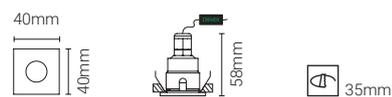
1028 | 6028



1028 IK08 IP65 - GU5.3			6028 IK08 IP65 - LED GU10	
Potência	Lumens	Lm/W	Código	€
GU5.3	GU5.3	GU5.3	1028.100.xxX	65,53
GU10	GU10	GU10	6028.100.xxX	65,74
GU10 4.9 W	GU10 380 lm	GU10 77.5	6028.105.xXL	71,93



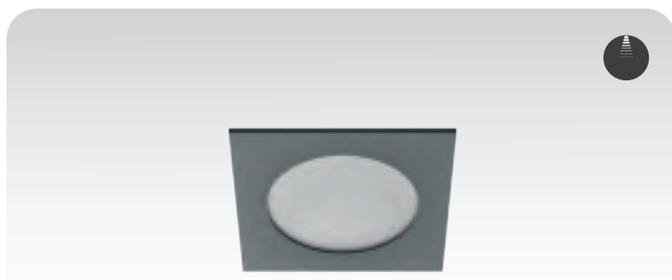
4091



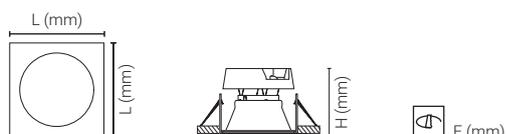
4091 IK03 IP65 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
1 W 3 W	140 lm 280 lm	140	4091.112.xTL	25,69
1 W (350mA)	140 lm	140	4191.101.xTL	33,41
2 W (700mA)	280 lm	140	4191.103.xTL	35,58
Caixa	Caixa	Caixa	9090.000.XXX	4,12



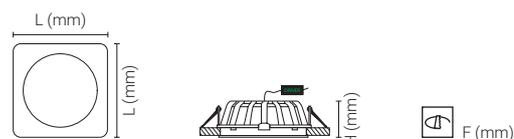
4091 - Driver LED não incluído | p/ corrente constante (opções de driver na página 419)
4191 - Driver LED incluído



1504



1511



Driver Remoto Incluído (não integrado na luminária)

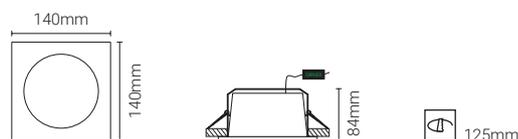
1504 IK03 IP44 - LED							
L (mm)	H (mm)	F (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)
135	80	115	13 W	1 000 lm	76.9	1504.113.xFL	51,80
185	90	165	26 W	2 000 lm	76.9	1504.126.xFL	71,46



1511 IK03 IP44 - LED									
L (mm)	H (mm)	F (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)	DALI (€)	
87	40	77	3.1 W	420 lm	135.5	1511.087.xFL	37,25	67,51	1711
115	40	102	7.5 W	1 000 lm	133.3	1511.115.xFL	43,24	74,49	
140	45	125	15 W	1 650 lm	110.0	1511.140.xFL	50,47	83,52	
170	45	150	20 W	2 500 lm	125.0	1511.170.xFL	55,64	90,04	
220	45	205	25 W	3 000 lm	120.0	1511.220.xFL	67,26	101,97	



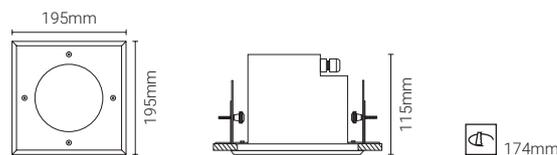
7025



Driver Remoto Incluído (não integrado na luminária)



7051



7025 IK03 IP44 - Módulo LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
12.6 W	1 788 lm	141.9	7025.113.xFL	51,99



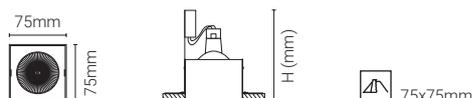
7051 IK10 IP65 - LED GU10 AR111				
Potência	Lumens	Lm/W	Código	€
GU10 14 W	GU10 1 100 lm	GU10 78.6	7051.115.xxL	181,07







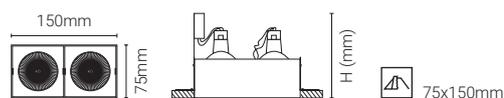
6080.100



6080.100 IK02 IP20 - LED GU10					
H (mm)	Potência	Lumens	Lm/W	Código	€
-	GU10	GU10	GU10	6080.100.xXX	19,72
120	GU10 4.9 W	GU10 380 lm	GU10 77.5	6080.105.xXL	25,91



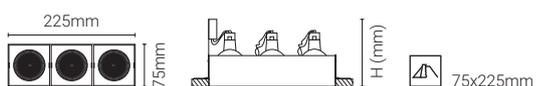
6080.200



6080.200 IK02 IP20 - LED GU10					
H (mm)	Potência	Lumens	Lm/W	Código	€
-	GU10	GU10	GU10	6080.200.xXX	32,86
120	(2x) GU10 4.9 W	(2x) GU10 380 lm	GU10 77.5	6080.205.xXL	45,22



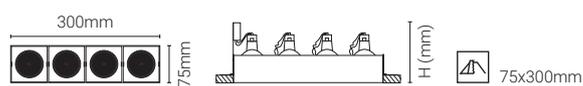
6080.300



6080.300 IK02 IP20 - LED GU10					
H (mm)	Potência	Lumens	Lm/W	Código	€
-	GU10	GU10	GU10	6080.300.xXX	49,52
120	(3x) GU10 4.9 W	(3x) GU10 380 lm	GU10 77.5	6080.305.xXL	68,06



6080.400

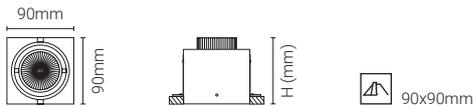


6080.400 IK02 IP20 - LED GU10					
H (mm)	Potência	Lumens	Lm/W	Código	€
-	GU10	GU10	GU10	6080.400.xXX	63,09
120	(4x) GU10 4.9 W	(4x) GU10 380 lm	GU10 77.5	6080.405.xXL	87,81





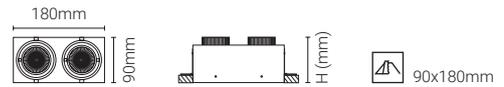
6037.100



6037.100 IK02 IP20 - LED GU10 COB						
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 6037	DALI (€) 6237
-	GU10	GU10	GU10	6037.100.xXX	33,66	-
80	GU10 4.9 W	GU10 380 lm	GU10 77.5	6037.105.xXX	39,84	-
93	COB 7.2 W	COB 950 lm	COB 131.9	6037.060.xXL	71,40	98,67
93	COB 9 W	COB 1 200 lm	COB 133.3	6037.110.xXL	71,40	98,67



6037.200



6037.200 IK02 IP20 - LED GU10 COB						
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 6037	DALI (€) 6237
-	(2x) GU10	(2x) GU10	GU10	6037.200.xXX	55,76	-
80	(2x) GU10 4.9 W	(2x) GU10 380 lm	GU10 77.5	6037.205.xXX	68,12	-
93	(2x) COB 7.2 W	(2x) COB 950 lm	COB 131.9	6037.120.xXL	131,73	186,27
93	(2x) COB 9 W	(2x) COB 1 200 lm	COB 133.3	6037.220.xXL	131,73	186,27



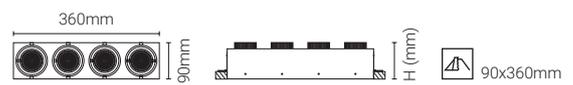
6037.300



6037.300 IK02 IP20 - LED GU10 COB						
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 6037	DALI (€) 6237
-	(3x) GU10	(3x) GU10	GU10	6037.300.xXX	79,44	-
80	(3x) GU10 4.9 W	(3x) GU10 380 lm	GU10 77.5	6037.305.xXX	97,98	-
93	(3x) COB 7.2 W	(3x) COB 950 lm	COB 131.9	6037.180.xXL	193,40	275,21
93	(3x) COB 9 W	(3x) COB 1 200 lm	COB 133.3	6037.330.xXL	193,40	275,21



6037.400

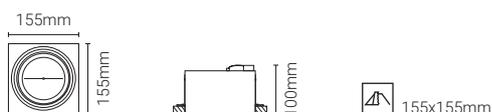


6037.400 IK02 IP20 - LED GU10 COB						
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 6037	DALI (€) 6237
-	(4x) GU10	(4x) GU10	GU10	6037.400.xXX	99,74	-
80	(4x) GU10 4.9 W	(4x) GU10 380 lm	GU10 77.5	6037.405.xXX	124,47	-
93	(4x) COB 7.2 W	(4x) COB 950 lm	COB 131.9	6037.240.xXL	251,69	360,77
93	(4x) COB 9 W	(4x) COB 1 200 lm	COB 133.3	6037.440.xXL	251,69	360,77





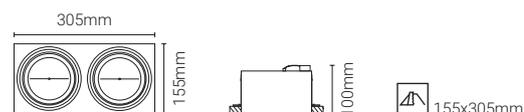
1098.100 | 6198.100



1098.100 IK02 IP20 - G53			6198.100 IK02 IP20 - LED GU10 AR111 COB		
Potência	Lumens	Lm/W	Código HF	HF (€) 1098 6198	DALI (€) 6398
GU5.3	GU5.3	GU5.3	1098.100.xXX	34,04	-
GU10	GU10	GU10	6198.100.xXX	34,04	-
GU10 14 W	GU10 1 100 lm	GU10 78.6	6198.116.xXL	51,49	-
COB 7 W	COB 1 200 lm	COB 171.4	6198.112.xXL	70,38	97,65
COB 12 W	COB 2 000 lm	COB 166.6	6198.122.xXL	77,65	104,92
COB 21 W	COB 3 000 lm	COB 142.9	6198.127.xXL	79,96	114,32
COB 30 W	COB 4 200 lm	COB 140.0	6198.135.xXL	83,43	117,79



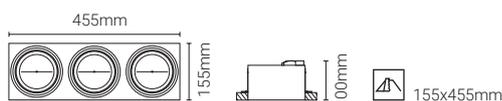
1098.200 | 6198.200



1098.200 IK02 IP20 - G53			6198.200 IK02 IP20 - LED GU10 AR111 COB		
Potência	Lumens	Lm/W	Código HF	HF (€) 1098 6198	DALI (€) 6398
(2x) G53	(2x) G53	G53	1098.200.xXX	59,63	-
(2x) GU10	(2x) GU10	GU10	6198.200.xXX	59,63	-
(2x) GU10 14 W	(2x) GU10 1 100 lm	GU10 78.6	6198.216.xXL	95,01	-
(2x) COB 7 W	(2x) COB 1 200 lm	COB 171.4	6198.212.xXL	130,16	184,70
(2x) COB 12 W	(2x) COB 2 000 lm	COB 166.6	6198.222.xXL	144,70	199,24
(2x) COB 21 W	(2x) COB 3 000 lm	COB 142.9	6198.227.xXL	149,32	218,04
(2x) COB 30 W	(2x) COB 4 200 lm	COB 140.0	6198.235.xXL	156,27	224,99



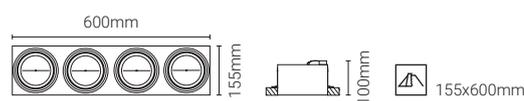
1098.300 | 6198.300



1098.300 IK02 IP20 - G53			6198.300 IK02 IP20 - LED GU10 AR111 COB		
Potência	Lumens	Lm/W	Código HF	HF (€) 1098 6198	DALI (€) 6398
(3x) G53	(3x) G53	G53	1098.300.xXX	85,94	-
(3x) GU10	(3x) GU10	GU10	6198.300.xXX	85,94	-
(3x) GU10 14 W	(3x) GU10 1 100 lm	GU10 78.6	6198.316.xXL	139,20	-
(3x) COB 7 W	(3x) COB 1 200 lm	COB 171.4	6198.312.xXL	191,88	273,69
(3x) COB 12 W	(3x) COB 2 000 lm	COB 166.6	6198.322.xXL	213,70	295,51
(3x) COB 21 W	(3x) COB 3 000 lm	COB 142.9	6198.327.xXL	220,63	323,71
(3x) COB 30 W	(3x) COB 4 200 lm	COB 140.0	6198.335.xXL	231,05	334,13



1098.400 | 6198.400

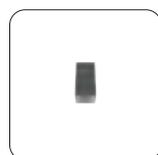


1098.400 IK02 IP20 - G53			6198.400 IK02 IP20 - LED GU10 AR111 COB		
Potência	Lumens	Lm/W	Código HF	HF (€) 1098 6198	DALI (€) 6398
(4x) G53	(4x) G53	G53	1098.400.xXX	114,25	-
(4x) GU10	(4x) GU10	GU10	6198.400.xXX	114,25	-
(4x) GU10 14 W	(4x) GU10 1 100 lm	GU10 78.6	6198.416.xXL	185,29	-
(4x) COB 7 W	(4x) COB 1 200 lm	COB 171.4	6198.412.xXL	249,25	357,33
(4x) COB 12 W	(4x) COB 2 000 lm	COB 166.6	6198.422.xXL	278,34	386,42
(4x) COB 21 W	(4x) COB 3 000 lm	COB 142.9	6198.427.xXL	287,58	425,02
(4x) COB 30 W	(4x) COB 4 200 lm	COB 140.0	6198.435.xXL	301,47	438,91





FOCOS SALIENTES DE TETO



1524.100 Pg. 328



1524.200 Pg. 328



1524.300 Pg. 328



1524.400 Pg. 328



1524.500 Pg. 329



1525.400 Pg. 329



1525.900 Pg. 329



6098.100 Pg. 330



6098.200 Pg. 330



6098.300 Pg. 330



6097.100 Pg. 331



6097.200 Pg. 331



6097.300 Pg. 331



6091 Pg. 332



6092 Pg. 332



6512 Pg. 332



6099 Pg. 332



7092 Pg. 333



7089 Pg. 333



7596 Pg. 333



7096 Pg. 333



6274 Pg. 334



6592 Pg. 334



6093 Pg. 334



6502 Pg. 334



6595 Pg. 335



6094 Pg. 335



6593 Pg. 335



6503 Pg. 335



7085 Pg. 336



7099 Pg. 336



7088 Pg. 336



7087 Pg. 336



7095 Pg. 337



7595 Pg. 337



5519 Pg. 337



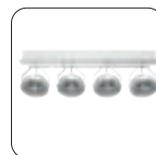
1199.100 Pg. 338



1199.200 Pg. 338



1199.300 Pg. 338



1199.400 Pg. 338



1192.100 Pg. 339



1192.200 Pg. 339

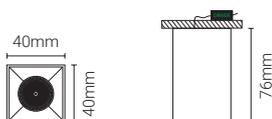


1192.300 Pg. 339





1524.100



Driver Remoto Incluído (não integrado na luminária)

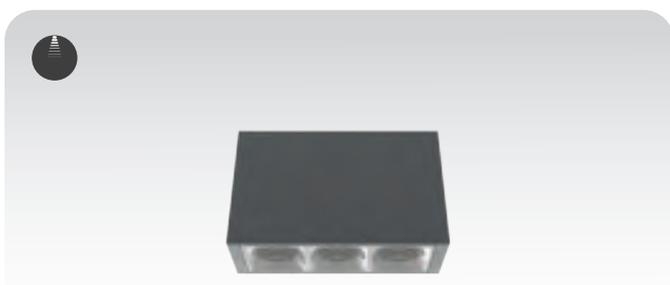
1524.100 IK03 IP20 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
1 W	140 lm	140	1524.101.xXL	42,19
2 W	280 lm	140	1524.102.xXL	42,19



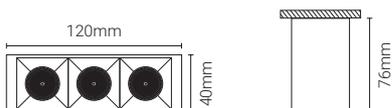
1524.200



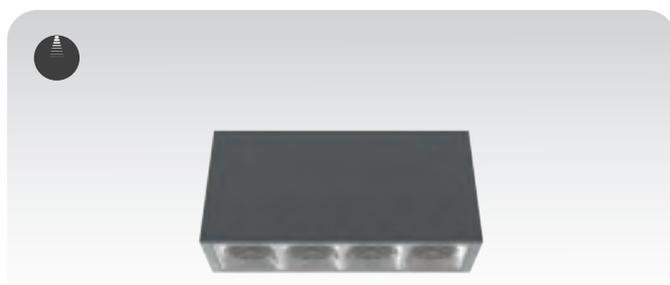
1524.200 IK03 IP20 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
2 W	280 lm	140	1524.201.xXL	55,45
4 W	560 lm	140	1524.202.xXL	55,45



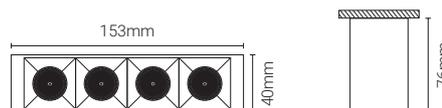
1524.300



1524.300 IK03 IP20 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
4.7 W	450 lm	95.7	1524.301.xXL	73,47
9 W	900 lm	95.7	1524.302.xXL	73,47

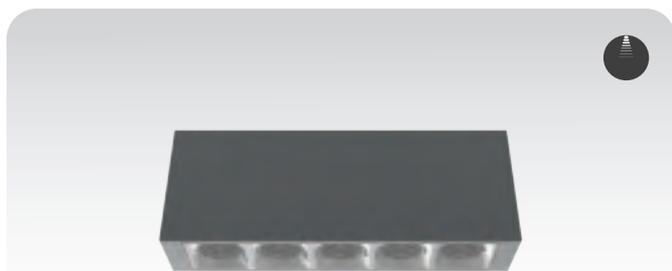


1524.400

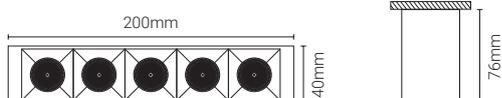


1524.400 IK03 IP20 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
6 W	600 lm	100	1524.401.xXL	82,93
12 W	1200 lm	100	1524.402.xXL	82,93





1524.500



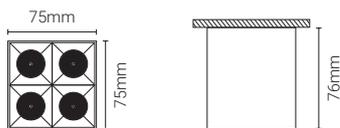
1524.500 IK03 IP20 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
7 W	750 lm	107.1	1524.501.xXL	94,52
14 W	1500 lm	107.1	1524.502.xXL	94,52



@stock images tromilux



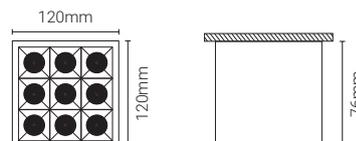
1525.400



1525.400 IK03 IP20 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
6 W	600 lm	100	1525.401.xXL	90,35
12 W	1200 lm	100	1525.402.xXL	90,35



1525.900

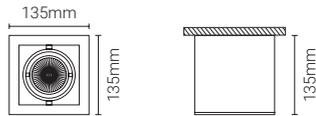


1525.900 IK03 IP20 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
12 W	1 350 lm	112.5	1525.901.xXL	133,09
24 W	2 700 lm	112.5	1525.902.xXL	133,09





6098.100



6098.100 IK02 IP20 - LED GU10 COB				
Potência	Lumens	Lm/W	Código HF	HF (€)
GU10	GU10	GU10	6098.100.xXX	52,85
GU10	GU10	GU10	6098.100.8XX	62,34
GU10 4,9 W	GU10 380 lm	GU10 77,5	6098.105.xXL	59,04
GU10 4,9 W	GU10 380 lm	GU10 77,5	6098.105.8XL	68,53
COB 7,2 W	COB 950 lm	COB 131,9	6098.060.xXL	77,03
COB 7,2 W	COB 950 lm	COB 131,9	6098.060.8XL	86,52
COB 9 W	COB 1 200 lm	COB 133,3	6098.110.xXL	77,03
COB 9 W	COB 1 200 lm	COB 133,3	6098.110.8XL	86,52



@stock images tromilux



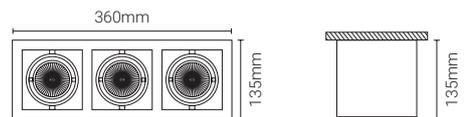
6098.200



6098.200 IK02 IP20 - LED GU10 COB				
Potência	Lumens	Lm/W	Código HF	HF (€)
(2x) GU10	(2x) GU10	GU10	6098.200.xXX	89,45
(2x) GU10	(2x) GU10	GU10	6098.200.8XX	93,07
(2x) GU10 4,9 W	(2x) GU10 380 lm	GU10 77,5	6098.205.xXL	101,81
(2x) GU10 4,9 W	(2x) GU10 380 lm	GU10 77,5	6098.205.8XL	105,43
(2x) COB 7,2 W	(2x) COB 950 lm	COB 131,9	6098.260.xXL	137,79
(2x) COB 7,2 W	(2x) COB 950 lm	COB 131,9	6098.260.8XL	141,41
(2x) COB 9 W	(2x) COB 1 200 lm	COB 133,3	6098.210.xXL	137,79
(2x) COB 9 W	(2x) COB 1 200 lm	COB 133,3	6098.210.8XL	141,41



6098.300

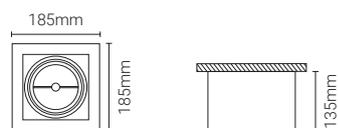


6098.300 IK02 IP20 - LED GU10 COB				
Potência	Lumens	Lm/W	Código HF	HF (€)
(3x) GU10	(3x) GU10	GU10	6098.300.xXX	124,29
(3x) GU10	(3x) GU10	GU10	6098.300.8XX	128,40
(3x) GU10 4,9 W	(3x) GU10 380 lm	GU10 77,5	6098.305.xXL	142,83
(3x) GU10 4,9 W	(3x) GU10 380 lm	GU10 77,5	6098.305.8XL	146,94
(3x) COB 7,2 W	(3x) COB 950 lm	COB 131,9	6098.360.xXL	196,80
(3x) COB 7,2 W	(3x) COB 950 lm	COB 131,9	6098.360.8XL	200,91
(3x) COB 9 W	(3x) COB 1 200 lm	COB 133,3	6098.310.xXL	196,80
(3x) COB 9 W	(3x) COB 1 200 lm	COB 133,3	6098.310.8XL	200,91





6097.100



6097.100 IK02 IP20 - LED GU10 AR111				
Potência	Lumens	Lm/W	Código	€
GU10	GU10	GU10	6097.100.xXX	64,54
GU10 14 W	GU10 1 100 lm	GU10 78.6	6097.115.xXL	83,88



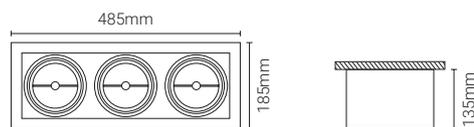
6097.200



6097.200 IK02 IP20 - LED GU10 AR111				
Potência	Lumens	Lm/W	Código	€
(2x) GU10	(2x) GU10	GU10	6097.200.xXX	102,31
(2x) GU10 14 W	(2x) GU10 1 100 lm	GU10 78.6	6097.215.xXL	141,00



6097.300

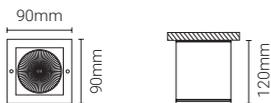


6097.300 IK02 IP20 - LED GU10 AR111				
Potência	Lumens	Lm/W	Código	€
(3x) GU10	(3x) GU10	GU10	6097.300.xXX	141,01
(3x) GU10 14 W	(3x) GU10 1 100 lm	GU10 78.6	6097.315.xXL	199,04

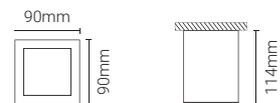




6091



6092



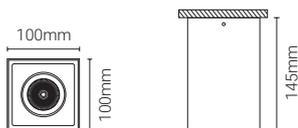
6091 IK06 IP43 - LED GU10				
Potência	Lumens	Lm/W	Código	€
GU10	GU10	GU10	6091.100.xXX	37,96
GU10 4,9 W	GU10 380 lm	GU10 77.5	6091.105.xXL	44,14



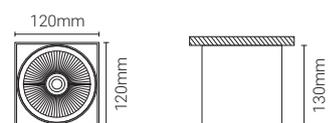
6092 IK06 IP43 - LED GU10				
Potência	Lumens	Lm/W	Código	€
GU10	GU10	GU10	6092.100.xXX	34,06
GU10 4,9 W	GU10 380 lm	GU10 77.5	6092.105.xXL	40,24



6512



6099



6512 IK03 IP54 - LED GU10 COB					
Potência	Lumens	Lm/W	Código HF	HF (€)	DALI (€)
GU10	GU10	GU10	6512.100.xTX	70,50	-
GU10 4,9 W	GU10 380 lm	GU10 77.5	6512.105.xTL	82,90	-
COB 7,2 W	COB 950 lm	COB 131.9	6512.060.xTL	88,49	115,76
COB 9 W	COB 1 200 lm	COB 133.3	6512.110.xTL	88,49	115,76

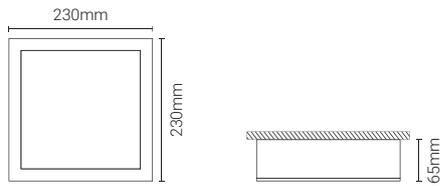


6099 IK02 IP20 - LED GU10 AR111				
Potência	Lumens	Lm/W	Código	€
GU10	GU10	GU10	6099.100.xXX	44,90
GU10 14 W	GU10 1 100 lm	GU10 78.6	6099.115.xXL	65,62

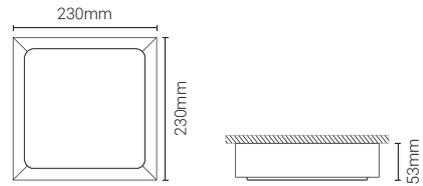




7092



7089



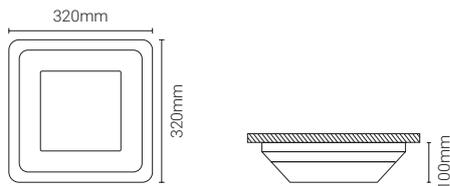
7092 IK07 IP43 - Módulo LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
LED 22.5 W	LED 3 073 lm	136.6	7092.123.xFL	103,36



7089 IK08 IP54 - Módulo LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
LED 13 W	LED 1 500 lm	115.4	7089.113.xOL	115,11



7596



7096



7596 IK06 IP44 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
12 W	1 200 lm	100	7596.112.10L	33,97

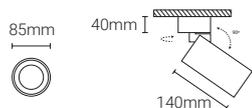


7096 IK08 IP54 - Módulo LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
13 W	1 500 lm	115.4	7096.113.10L	77,61





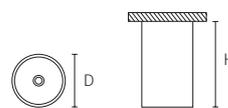
6274



6274 IK06 IP20 LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
15 W	1 600 lm	106.6	6274.115.xXL	58,47



6592



6592 IK03 IP20 COB						
D (mm)	H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)
60	142	10 W	900 lm	90	6592.110.xXL	42,79
80	165	20 W	1 800 lm	90	6592.120.xXL	62,72
96	185	28 W	2 520 lm	90	6592.128.xXL	73,43



6093

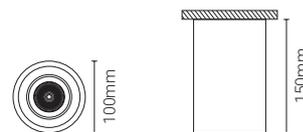


Driver Remoto Incluído (em DALI não é integrado na luminária)

6093 IK02 IP20 - LED GU10 COB					
Potência	Lumens	Lm/W	Código HF	HF (€)	DALI (€)
GU10	GU10	GU10	6093.100.xXX	29,87	-
GU10 4.9 W	GU10 380 lm	GU10 77.5	6093.105.xXL	35,88	-
COB 13 W	COB 1 251 lm	COB 96.2	6093.113.xXL	92,00	133,87



6502



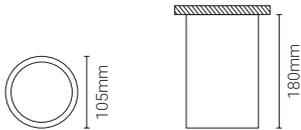
Driver Remoto Incluído (em DALI não é integrado na luminária)

6502 IK03 IP54 - LED GU10 COB					
Potência	Lumens	Lm/W	Código HF	HF (€)	DALI (€)
GU10	GU10	GU10	6502.100.xTX	67,44	-
GU10 4.9 W	GU10 380 lm	GU10 77.5	6502.105.xTL	82,90	-
COB 7.2 W	COB 950 lm	COB 131.9	6502.060.xTL	81,52	108,79
COB 9 W	COB 1 200 lm	COB 133.3	6502.110.xTL	81,52	108,79





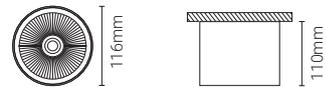
6595



6595 IK03 IP44 - E27				
Potência	Lumens	Lm/W	Código	€
E27	E27	E27	6595.100.xFX	58,39
9.5 W	875 lm	92.1	6595.109.xFL	86,55



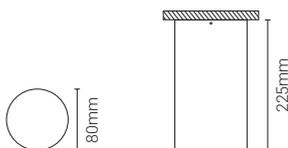
6094



6094 IK02 IP20 - LED GU10 AR111				
Potência	Lumens	Lm/W	Código	€
GU10	GU10	GU10	6094.100.xXX	36,04
GU10 14 W	GU10 1 100 lm	GU10 78.6	6094.115.xXL	55,39



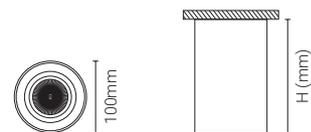
6593



6593 IK03 IP20 - COB					
Potência	Lumens	Lm/W	Código HF	HF (€)	DALI (€)
7 W	1 200 lm	171.4	6593.112.xXL	104,78	165,93
12 W	2 000 lm	166.6	6593.122.xXL	108,21	165,93
21 W	3 000 lm	142.9	6593.127.xXL	109,54	165,93

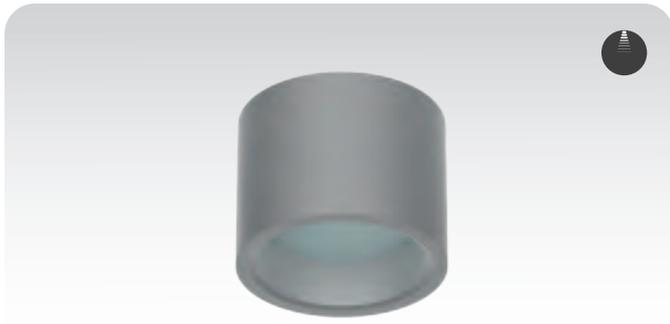


6503

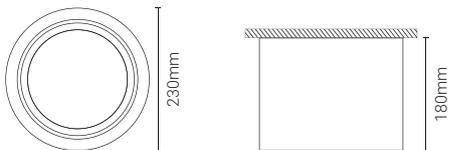


6503 IK03 IP20 - LED GU10 COB						
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)	DALI (€)
120	GU10	GU10	GU10	6503.100.xXX	59,72	-
120	GU10 4.9 W	GU10 380 lm	GU10 77.5	6503.105.xXL	65,73	-
150	COB 7.2 W	COB 950 lm	COB 131.9	6503.060.xXL	95,27	122,54
150	COB 9 W	COB 1 200 lm	COB 133.3	6503.110.xXL	95,27	122,54





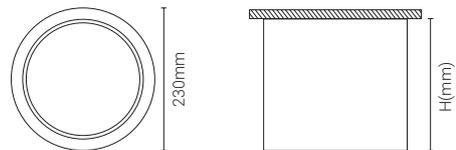
7085



7085 IK03 IP20 - Módulo LED					
Potência	Lumens	Lm/W	Código HF	HF (€)	DALI (€)
18.8 W	2 514 lm	133.7	7085.118.xOL	110,35	145,06



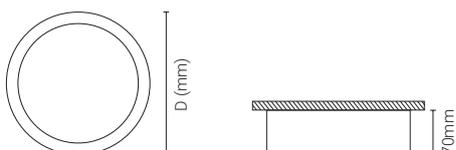
7099



7099 IK03 IP40 - Módulo LED						
H (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)	DALI (€)
180	18.8 W	2 514 lm	133.7	7099.118.xOL	110,35	145,06
110	18.8 W	2 514 lm	133.7	7099.110.xOL	110,35	145,06



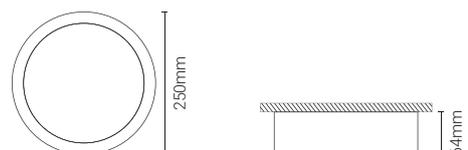
7088



7088 IK10 IP54 - Módulo LED					
D (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)
240	13 W	1 500 lm	115.4	7088.113.xOL	88,43
240	13 W	1 500 lm	115.4	7088.113.4OL	88,43
300	24 W	2 500 lm	104.2	7088.124.xOL	115,37
300	24 W	2 500 lm	104.2	7088.124.4OL	115,37



7087

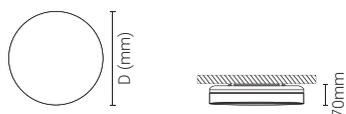


7087 IK03 IP43 - Módulo LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
13 W	1 500 lm	115.4	7087.113.xOL	88,86
13 W	1 500 lm	115.4	7087.113.4OL	108,58





7095



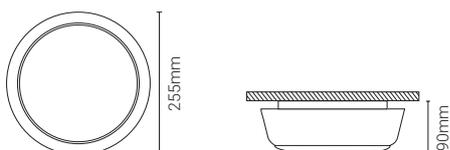
7095 IK10 IP54 - Módulo LED					
D (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)
220	13 W	1 500 lm	115.4	7095.113.10L	62,78
280	24 W	2 500 lm	104.2	7095.124.10L	89,72



@Catarina Montenegro | Hotel Pinhão



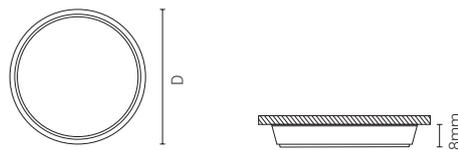
7595



7595 IK07 IP44 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
12 W	1 200 lm	100	7595.112.10L	27,82



5519

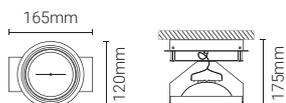


5519 IK06 IP44 - Módulo LED					
D (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)
300	18 W	2 200 lm	122.2	5519.118.x0L	49,45
420	25 W	3 600 lm	144	5519.125.x0L	76,73





1199.100



1199.100 IK04 IP20 - LED G53				
Potência	Lumens	Lm/W	Código HF	HF (€)
10 W	570 lm	57	1199.110.xXL	87,20
15 W	830 lm	55.3	1199.115.xXL	90,12



1199.200



1199.200 IK04 IP20 - LED G53				
Potência	Lumens	Lm/W	Código HF	HF (€)
(2x) 10 W	(2x) 570 lm	57	1199.210.xXL	159,20
(2x) 15 W	(2x) 830 lm	55.3	1199.215.xXL	165,04



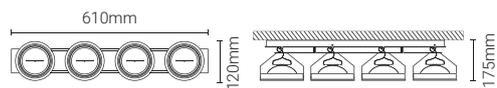
1199.300



1199.300 IK04 IP20 - LED G53				
Potência	Lumens	Lm/W	Código HF	HF (€)
(3x) 10 W	(3x) 570 lm	57	1199.310.xXL	231,62
(3x) 15 W	(3x) 830 lm	55.3	1199.315.xXL	240,39

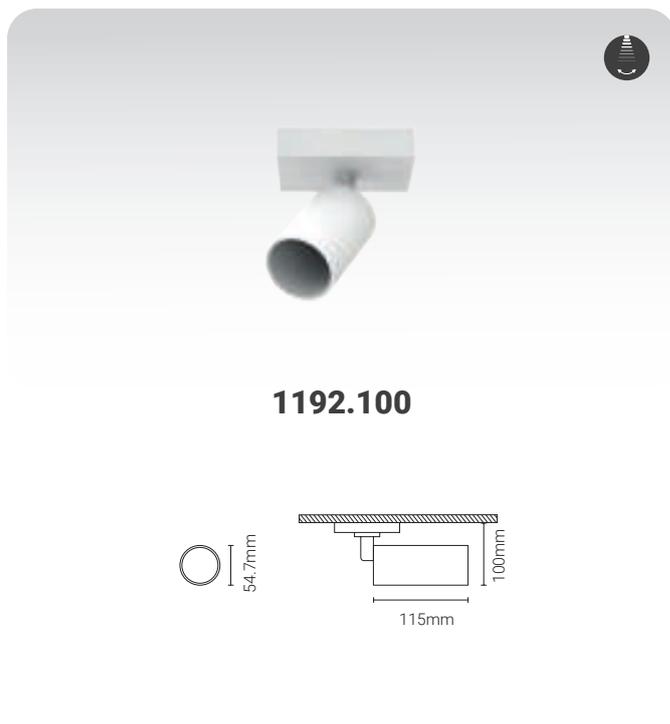


1199.400

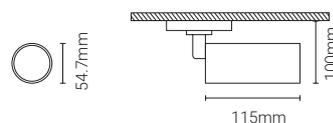


1199.400 IK04 IP20 - LED G53				
Potência	Lumens	Lm/W	Código HF	HF (€)
(4x) 10 W	(4x) 570 lm	57	1199.410.xXL	309,15
(4x) 15 W	(4x) 830 lm	55.3	1199.415.xXL	320,84





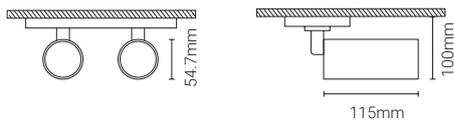
1192.100



1192.100 IK03 IP20 - LED GU10				
Potência	Lumens	Lm/W	Código	€
GU10	GU10	GU10	1192.100.xXX	31,68
GU10 4.9 W	GU10 380 lm	GU10 77.5	1192.105.xXL	38,08



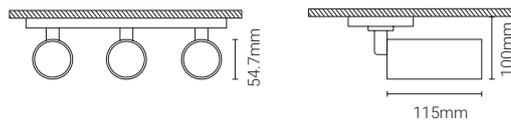
1192.200



1192.200 IK03 IP20 - LED GU10				
Potência	Lumens	Lm/W	Código	€
(2x) GU10	(2x) GU10	GU10	1192.200.xXX	51,88
(2x) GU10 4.9 W	(2x) GU10 380 lm	GU10 77.5	1192.205.xXL	64,64



1192.300



1192.300 IK03 IP20 - LED GU10				
Potência	Lumens	Lm/W	Código	€
(3x) GU10	(3x) GU10	GU10	1192.300.xXX	70,56
(3x) GU10 4.9 W	(3x) GU10 380 lm	GU10 77.5	1192.305.xXL	89,76

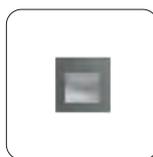




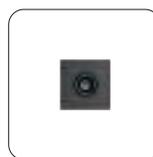
APLIQUES DE PAREDE



4077 Pg. 342



4078 Pg. 342



4091 Pg. 342



4092 Pg. 342



4002 Pg. 344



4006 Pg. 344



4007 Pg. 344



4008 Pg. 344



4005 Pg. 345



4004 Pg. 345



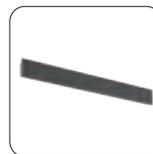
4009 Pg. 345



2040 Pg. 345



4001 Pg. 346



4028 Pg. 346



4020 Pg. 347



4511 Pg. 348



4510 Pg. 348



5092 Pg. 349

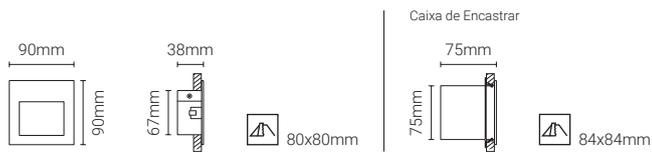


5095 Pg. 349





4077



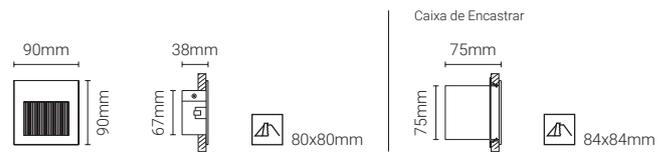
4077 IK05 IP43 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
3 W	285 lm	95	4077.103.xFL	28,96
5 W	570 lm	114	4077.105.xFL	28,96
3 W	285 lm	95	4177.103.xFL	39,07
5 W	570 lm	114	4177.105.xFL	39,07
Caixa	Caixa	Caixa	9963.000.XXX	5,41



4077 - Driver LED não incluído | p/ corrente constante | 4177 - Driver LED incluído



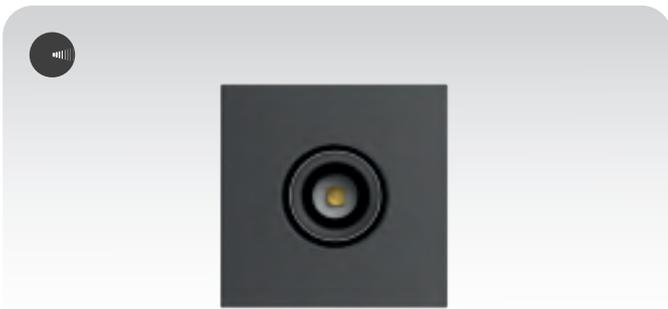
4078



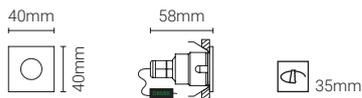
4078 IK05 IP20 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
3 W	285 lm	95	4078.103.xFL	26,93
5 W	570 lm	114	4078.105.xFL	26,93
3 W	285 lm	95	4178.103.xFL	36,94
5 W	570 lm	114	4178.105.xFL	36,94
Caixa	Caixa	Caixa	9963.000.XXX	5,41



4078 - Driver LED não incluído | p/ corrente constante | 4178 - Driver LED incluído



4091



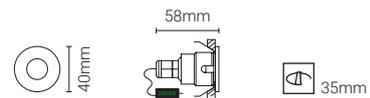
4091 IK03 IP65 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
1 W 3 W	140 lm 280 lm	140	4091.112.xTL	25,69
1 W (350mA)	140 lm	140	4191.101.xTL	33,41
2 W (700mA)	280 lm	140	4191.103.xTL	35,58
Caixa	Caixa	Caixa	9090.000.XXX	4,12



4092 - Driver LED não incluído | p/ corrente constante (opções de driver na página 419)
4192 - Driver LED incluído



4092

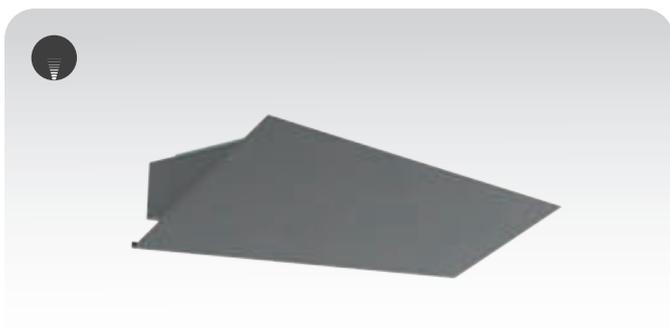


4092 IK03 IP65 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
1 W 3 W	140 lm 280 lm	140	4092.112.xTL	24,97
1 W (350mA)	140 lm	140	4192.101.xTL	32,69
2 W (700mA)	280 lm	140	4192.103.xTL	34,86
Caixa	Caixa	Caixa	9090.000.XXX	4,12

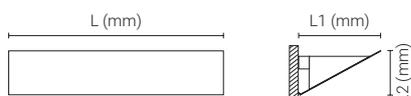


4092 - Driver LED não incluído | p/ corrente constante (opções de driver na página 419)
4192 - Driver LED incluído

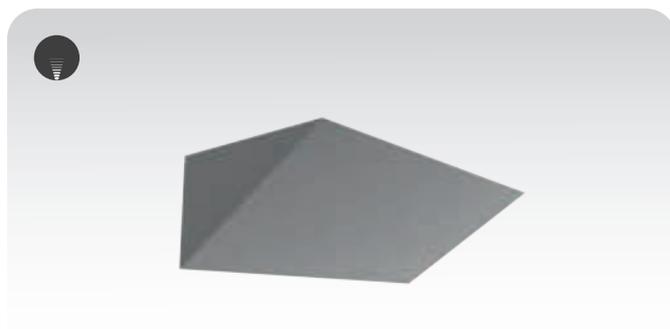




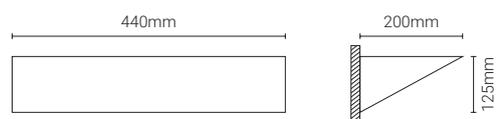
4002



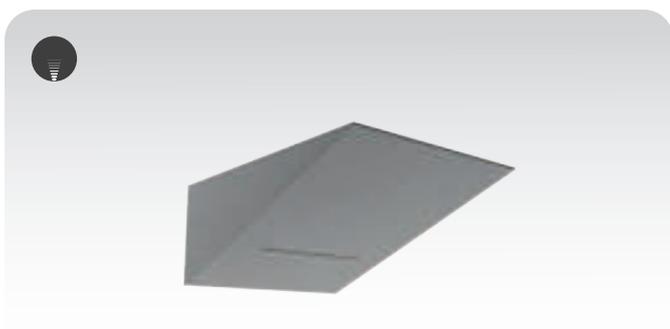
4002 IK04 IP20 - Módulo LED								
L (mm)	L1 (mm)	L2 (mm)	Potência	Lumens	Lm/W	Código HF	HF (€) 4002	DALI (€) 4202
250	115	74	6 W	650 lm	108	4002.104.xOL	64,04	-
250	115	74	6 W	650 lm	108	4002.104.8OL	67,13	-
300	180	110	10 W	1 300 lm	130	4002.204.xOL	99,28	116,28
300	180	110	10 W	1 300 lm	130	4002.204.8OL	102,53	119,53
500	180	110	18 W	2 600 lm	145	4002.207.xOL	120,14	137,14
500	180	110	18 W	2 600 lm	145	4002.207.8OL	124,25	141,25
700	180	110	18 W	2 600 lm	145	4002.114.xOL	128,12	156,00
700	180	110	18 W	2 600 lm	145	4002.114.8OL	145,67	173,55
700	180	110	32 W	5 200 lm	163	4002.214.xOL	146,05	161,59
700	180	110	32 W	5 200 lm	163	4002.214.8OL	163,60	179,15
1230	180	110	32 W	5 200 lm	163	4002.407.xOL	187,22	202,76
1230	180	110	32 W	5 200 lm	163	4002.407.8OL	193,40	208,95



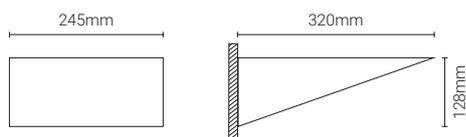
4006



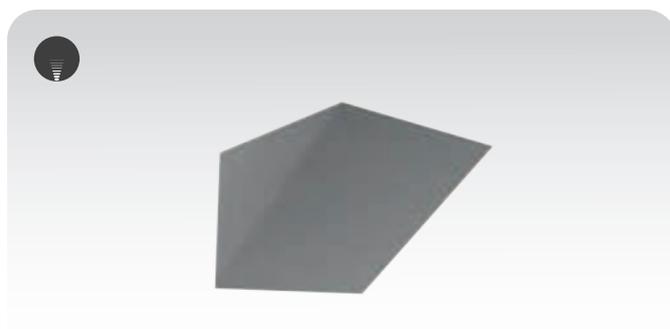
4006 IK04 IP20 - Módulo LED					
Potência	Lumens	Lm/W	Código HF	HF (€) 4006	DALI (€) 4206
18 W	2 600 lm	145	4006.207.xOL	104,41	121,41
18 W	2 600 lm	145	4006.207.8OL	120,82	137,82



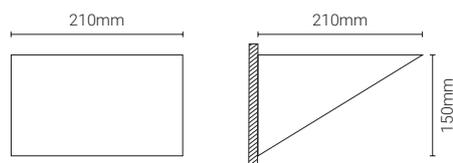
4007



4007 IK04 IP20 - Módulo LED					
Potência	Lumens	Lm/W	Código HF	HF (€) 4007	DALI (€) 4207
10 W	1 300 lm	130	4007.204.xOL	94,33	111,33
10 W	1 300 lm	130	4007.204.8OL	101,51	118,51

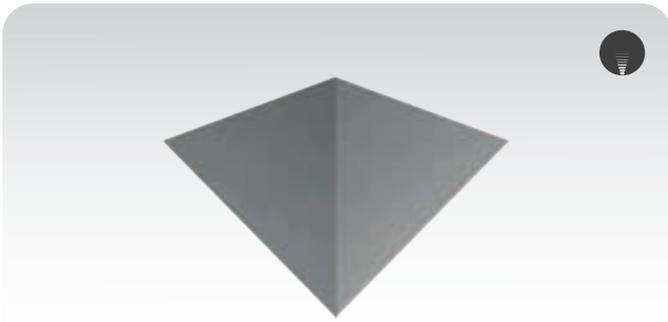


4008

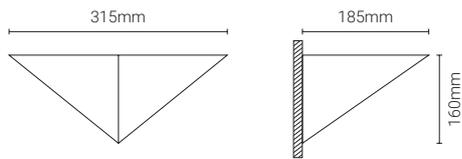


4008 IK04 IP20 - Módulo LED					
Potência	Lumens	Lm/W	Código HF	HF (€) 4008	DALI (€) 4208
10 W	1 300 lm	130	4008.204.xOL	82,84	99,84
10 W	1 300 lm	130	4008.204.8OL	87,60	104,60





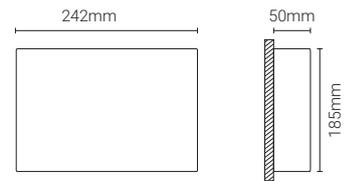
4005



4005 IK05 IP20 - Módulo LED					
Potência	Lumens	Lm/W	Código HF	HF (€) 4005	DALI (€) 4205
10 W	1 300 lm	130	4005.204.xOL	73,50	90,50
10 W	1 300 lm	130	4005.204.8OL	76,59	93,59



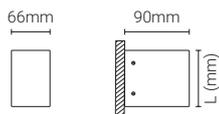
4004



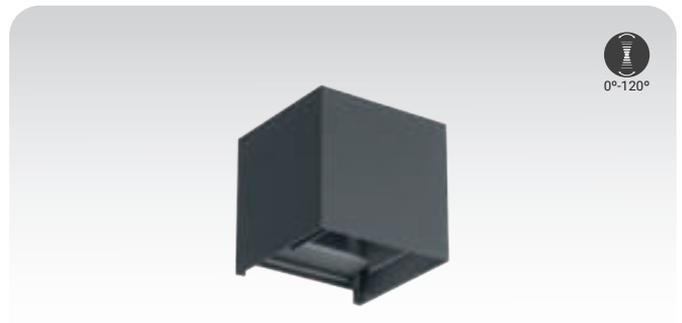
4004 IK03 IP20 - Módulo LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
10 W	1 300 lm	130	4004.204.xOL	113,75



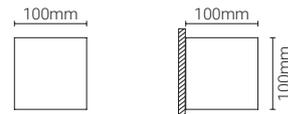
4009



4009 IK05 IP20 - G9 LED GU10				
Potência	Lumens	Lm/W	Código	€
G9 2.5 W	G9 250 lm	G9 100	4009.102.xFL	42,45
GU10	GU10	GU10	4009.200.xXX	39,25
(2x) GU10 4.9 W	(2x) GU10 380 lm	GU10 77.5	4009.205.xXL	51,62



2040

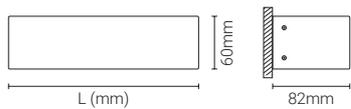


2040 (0° - 120°) IK06 IP65 - COB				
Potência	Lumens	Lm/W	Código HF	HF (€)
7 W	560 lm	80	2040.107.xXL	33,41



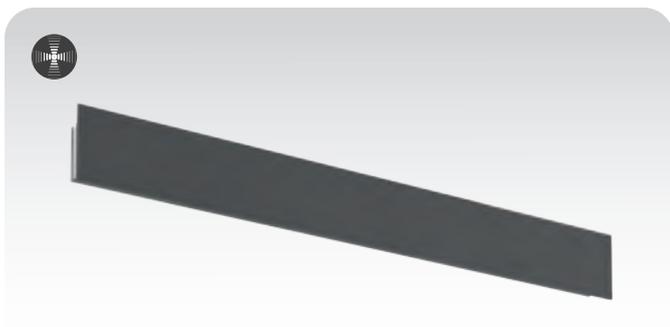


4001

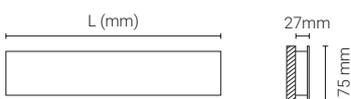


4001 | IK04 | IP20 - Módulo LED

L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€) 4001	DALI (€) 4201
235	10.5 W	1 024 lm	97.5	4001.204.xOL	82,06	-
235	10.5 W	1 024 lm	97.5	4001.204.8OL	83,33	-
600	36.1 W	3 123 lm	86.5	4001.407.xOL	113,99	129,54
600	36.1 W	3 123 lm	86.5	4001.407.8OL	115,04	130,59
900	57.1 W	4 701 lm	82.3	4001.607.xOL	151,52	167,06
900	57.1 W	4 701 lm	82.3	4001.607.8OL	154,61	170,15



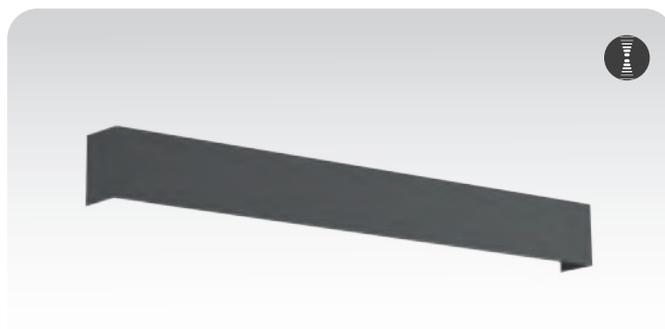
4028



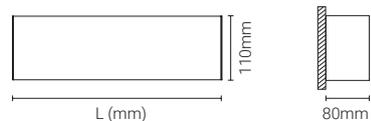
4028 | IK04 | IP65 - Fita COB

L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€) 4028	DALI (€) 4228
420	17.1 W	635 lm	37.1	4028.042.xOL	69,52	120,30
620	24.7 W	918 lm	37.1	4028.062.xOL	85,86	136,64
920	36.1 W	1 342 lm	37.1	4028.092.xOL	119,90	170,68
1220	47.5 W	1 766 lm	37.2	4028.122.xOL	153,81	204,59
1520	58.9 W	2 191 lm	37.2	4028.152.xOL	193,78	239,34
1820	70.3 W	2 755 lm	37.2	4028.182.xOL	249,29	345,64





4020



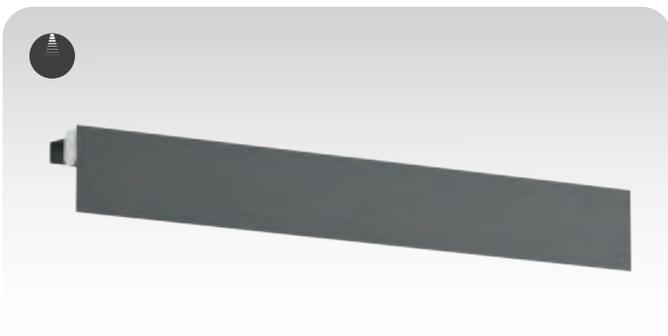
4020 | IK06 | IP40 - Módulo LED

L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€) 4020	1-10V (€) 4120	DALI (€) 4220
290	7.5 W	724 lm	96.5	4020.029.xOL	55,61	-	-
430	10.4 W	1 086 lm	104.4	4020.043.xOL	66,85	-	-
570	13.3 W	1 448 lm	108.8	4020.057.xOL	73,50	-	101,22
710	16.5 W	1 810 lm	109.7	4020.071.xOL	93,36	110,36	112,46
850	19.3 W	2 171 lm	112.5	4020.085.xOL	102,16	119,16	121,26
990	22.1 W	2 533 lm	114.6	4020.099.xOL	113,40	130,40	132,50
1130	24.8 W	2 895 lm	116.7	4020.113.xOL	120,05	137,05	139,15
1270	27.7 W	3 256 lm	117.6	4020.127.xOL	131,45	148,29	150,86
1410	30.7 W	3 618 lm	117.9	4020.141.xOL	140,25	157,09	159,66
1550	33.3 W	3 980 lm	119.5	4020.155.xOL	151,49	168,33	170,90
1690	36.3 W	4 342 lm	119.6	4020.169.xOL	158,14	174,98	177,55
1830	39.3 W	4 704 lm	119.7	4020.183.xOL	169,38	186,22	188,79
1970	42.1 W	5 066 lm	120.3	4020.197.xOL	178,18	195,02	197,59
2110	44.9 W	5 428 lm	120.9	4020.211.xOL	189,42	206,26	208,83
2250	47.9 W	5 790 lm	120.9	4020.225.xOL	196,07	212,91	215,48
2390	50.5 W	6 152 lm	121.8	4020.239.xOL	220,13	260,22	248,35
2530	53.3 W	6 514 lm	122.2	4020.253.xOL	228,93	269,02	257,15
2670	56.1 W	6 875 lm	122.6	4020.267.xOL	240,17	280,26	268,39
2810	59.1 W	7 237 lm	122.5	4020.281.xOL	246,82	286,91	275,04
2950	61.0 W	7 419 lm	121.6	4020.295.xOL	258,06	298,15	286,28

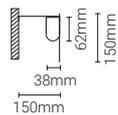
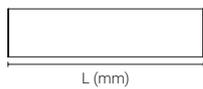




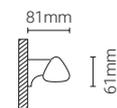
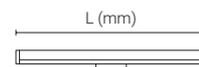
@stock images tromilux



4511



4510



4511 IK06 IP40 - Módulo LED							
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€) 4511	1-10V (€) 4611	DALI (€) 4711
1190	24.6 W	3 756 lm	152.7	4511.119.10L	116,02	139,82	142,76
1470	30.3 W	4 694 lm	152.9	4511.147.10L	136,05	159,64	163,23
2030	42.1 W	6 572 lm	156.1	4511.203.10L	172,69	196,28	199,86
2310	47.9 W	7 511 lm	156.8	4511.231.10L	189,50	213,09	216,68
2450	50.5 W	7 980 lm	158.0	4511.245.10L	219,09	275,21	258,59
3010	61.0 W	9 624 lm	157.8	4511.301.10L	255,71	311,84	295,22

4510 IK06 IP54 - Módulo LED					
L (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)
600	9.7 W	1 218 lm	125.6	4510.110.x0L	42,55
900	13.8 W	1 796 lm	130.2	4510.115.x0L	46,55

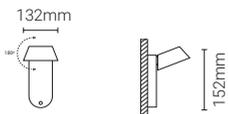




@stock images tromilux



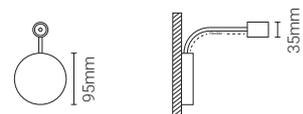
5092



5092 IK06 IP20 COB				
Potência total	Lumens de saída	Lm/W	Código HF	HF (€)
4.2 W	552 lm	131.4	5092.104.xFL	31,17



5095



5095 IK06 IP20 LED				
Potência total	Lumens de saída	Lm/W	Código HF	HF (€)
2.9 W	236 lm	81.4	5095.103.xXL	22,22





EXTERIOR





ENCASTRAR E SALIENTE DE TETO



6023 Pg. 354



6024 Pg. 354



1027 | 6027 Pg. 355



7041 Pg. 355



1028 | 6028 Pg. 356



7051 Pg. 356



2560 Pg. 357



2057 Pg. 357



2058 Pg. 357



2059 Pg. 357



2060 Pg. 358



2061 Pg. 358



2062 Pg. 358



2561 Pg. 358



2562 Pg. 359

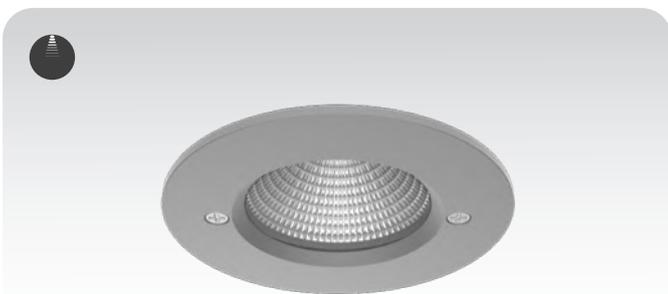


2083 Pg. 359

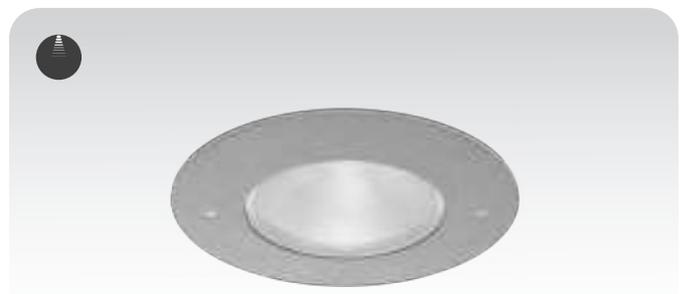
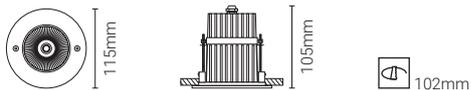




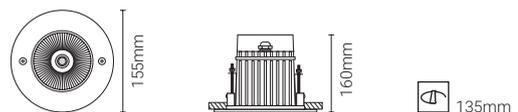
@stock images tromilux



6023



6024



6023 IK08 IP65 - COB				
Potência	Lumens	Lm/W	Código HF	HF (€)
9 W	710 lm	78.9	6023.109.xxL	98,77
9 W	710 lm	78.9	6023.109.8xL	94,18



6024 IK07 IP65 - COB				
Potência	Lumens	Lm/W	Código HF	HF (€)
12.8 W	1 206 lm	94.2	6024.112.xPL	124,97
12.8 W	1 206 lm	94.2	6024.112.8PL	121,82

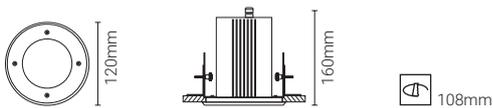




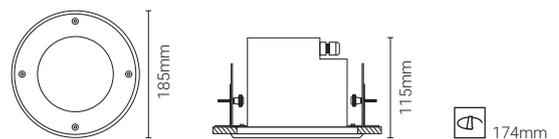
@stock images tromilux



1027 | 6027



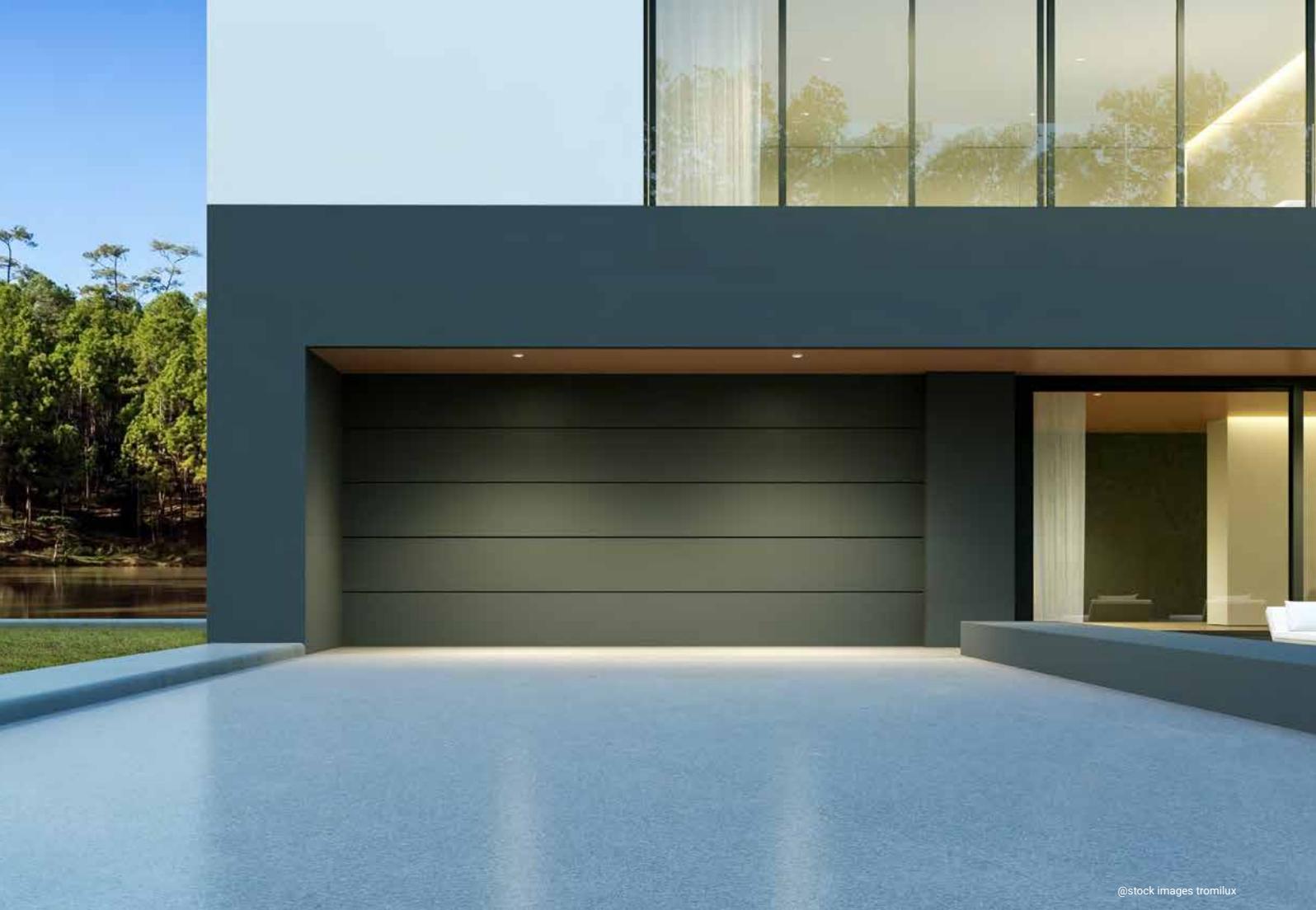
7041



1027 IK08 IP65 - GU5.3		6027 IK08 IP65 - LED GU10		
Potência	Lumens	Lm/W	Código	€
GU5.3	GU5.3	GU5.3	1027.100.xxX	56,13
GU10	GU10	GU10	6027.100.xxX	56,35
GU10 4.9 W	GU10 380 lm	GU10 77.5	6027.105.xxL	62,53

7041 IK08 IP65 - GU10 AR111				
Potência	Lumens	Lm/W	Código	€
GU10 14 W	GU10 1 100 lm	GU10 78.6	7041.115.xxL	177,51

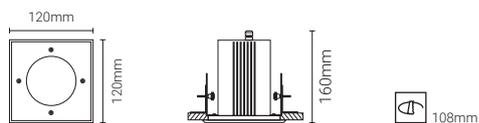




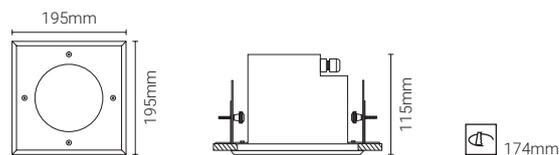
@stock images tromilux



1028 | 6028



7051



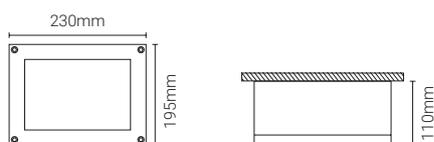
1028 IK08 IP65 - GU5.3			6028 IK08 IP65 - LED GU10	
Potência	Lumens	Lm/W	Código	€
GU5.3	GU5.3	GU5.3	1028.100.xxX	65,53
GU10	GU10	GU10	6028.100.xxX	65,74
GU10 4.9 W	GU10 380 lm	GU10 77.5	6028.105.xxL	71,93

7051 IK08 IP65 - LED GU10 AR111				
Potência	Lumens	Lm/W	Código	€
GU10 14 W	GU10 1100 lm	GU10 78.6	7051.115.xxL	181,07

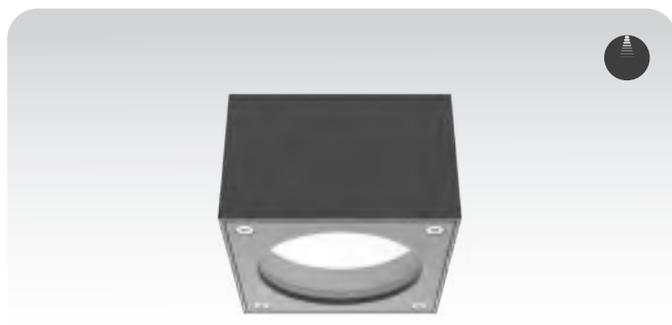




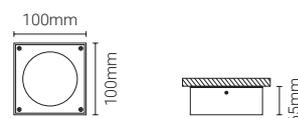
2560



2560 IK06 IP54 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
22 W	1 920 lm	87.3	2560.122.xPL	151,64



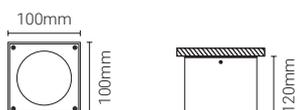
2057



2057 IK06 IP54 - LED GX53				
Potência	Lumens	Lm/W	Código	€
6.5 W	650 lm	100	2057.107.xTL	63,82
6.5 W	650 lm	100	2057.107.xFL	77,20



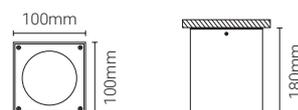
2058



2058 IK06 IP54 - LED GU10				
Potência	Lumens	Lm/W	Código	€
GU10	GU10	GU10	2058.100.xxX	51,25
GU10	GU10	GU10	2058.100.8xX	90,75
GU10 4.9 W	GU10 380 lm	GU10 77.5	2058.105.xxL	57,43
GU10 4.9 W	GU10 380 lm	GU10 77.5	2058.105.8xL	96,93



2059



2059 IK06 IP54 - E27				
Potência	Lumens	Lm/W	Código	€
E27	E27	E27	2059.100.xFX	54,71
E27	E27	E27	2059.100.8FX	73,19





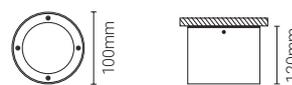
2060



2060 IK06 IP54 - LED GX53				
Potência	Lumens	Lm/W	Código	€
6.5 W	650 lm	100	2060.107.xxL	74,67
6.5 W	650 lm	100	2060.107.8xL	91,05



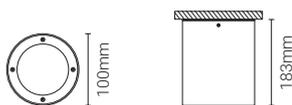
2061



2061 IK06 IP54 - LED GU10				
Potência	Lumens	Lm/W	Código	€
GU10	GU10	GU10	2061.100.xxX	69,21
GU10	GU10	GU10	2061.100.8xX	88,55
GU10 4.9 W	GU10 380 lm	GU10 77.5	2061.105.xxL	75,39
GU10 4.9 W	GU10 380 lm	GU10 77.5	2061.105.8xL	94,74



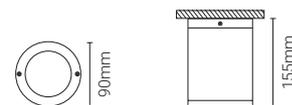
2062



2062 IK06 IP54 - E27				
Potência	Lumens	Lm/W	Código	€
E27	E27	E27	2062.100.xFX	67,54
E27	E27	E27	2062.100.8FX	77,80



2561



2561 IK08 IP54 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
9 W	760 lm	84.4	2561.109.xPL	79,27

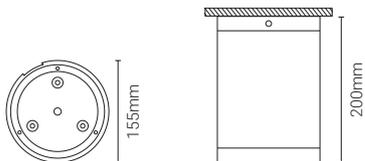




@stock images tromilux



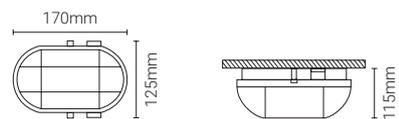
2562



2562 IK08 IP65 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
22 W	2 000 lm	90.9	2562.122.xPL	170,18



2083



2083 IK06 IP44 - LED E27				
Potência	Lumens	Lm/W	Código HF	€
5 W	580 lm	116	2083.105.1TL	12,36





ENCASTRAR DE PAREDE



3091 Pg. 362



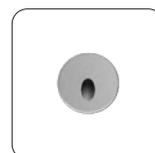
3018 Pg. 362



3093 Pg. 362



3096 Pg. 362



2527 Pg. 363



3095 Pg. 363



2525 Pg. 363



2089 Pg. 363



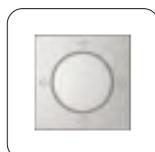
3092 Pg. 364



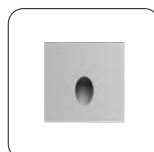
3094 Pg. 364



3097 Pg. 364



3019 Pg. 365



2528 Pg. 365



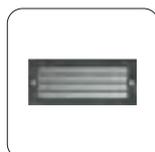
2526 Pg. 365



2019 Pg. 365



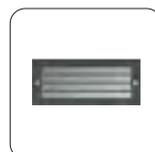
2001 Pg. 366



2002 Pg. 366



2011 Pg. 366



2009 Pg. 366



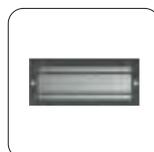
2010 Pg. 367



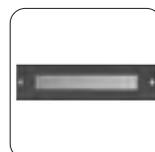
2014 Pg. 367



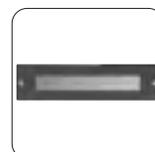
2012 Pg. 367



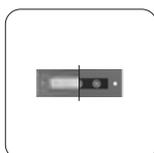
2013 Pg. 367



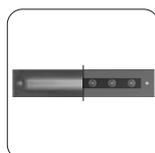
2016 Pg. 368



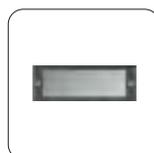
2516 Pg. 368



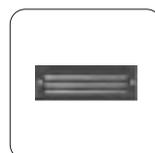
3063 Pg. 369



3064 Pg. 369



2017 Pg. 369



2517 Pg. 369



2522 Pg. 370



2523 Pg. 370



2524 Pg. 370



2005.101 Pg. 371



2005.102 Pg. 371

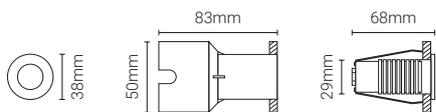


2005.103 Pg. 371





3091



3091 | IK06 | IP67 - LED

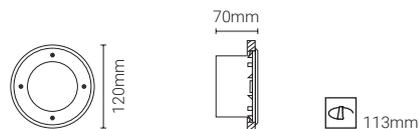
Potência	Lumens	Lm/W	Código HF	HF (€)
1.8 W	35 lm	19.4	3091.102.xFL	41,99



Caixa de encastrar incluída



3018



3018 | IK10 | IP67 - LED GX53

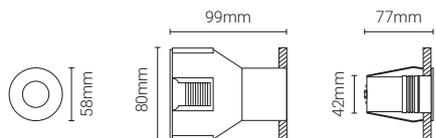
Potência	Lumens	Lm/W	Código	€
GX53	GX53	GX53	3018.100.xxX	40,09
GX53	GX53	GX53	3018.100.8xX	37,80
6.5 W	650 lm	100	3018.107.xxL	50,65
6.5 W	650 lm	100	3018.107.8xL	48,36



Caixa de encastrar incluída



3093



3093 | IK08 | IP67 - LED

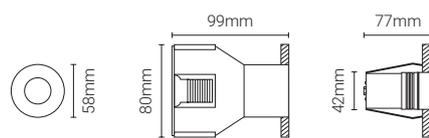
Potência	Lumens	Lm/W	Código HF	HF (€)
2.8 W	150 lm	53.6	3093.103.8TL	39,98



Caixa de encastrar incluída



3096



3096 | IK08 | IP67 - COB

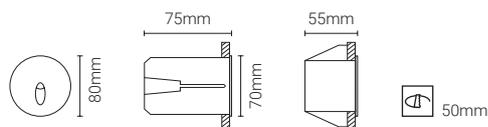
Potência	Lumens	Lm/W	Código HF	HF (€)
6 W	480 lm	80	3096.106.8TL	53,45



Caixa de encastrar incluída



2527



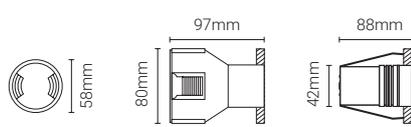
2527 IK10 IP65 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
2.8 W	180 lm	64.3	2527.003.xTL	41,82



Caixa de encastrar incluída



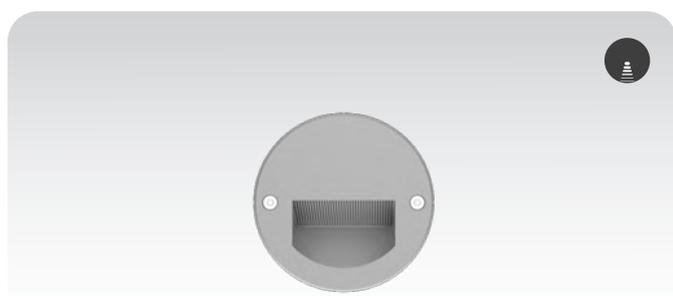
3095



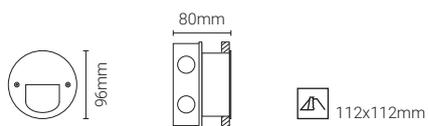
3095 IK10 IP67 - LED					
Saídas de Luz	Potência	Lumens	Lm/W	Código HF	HF (€)
1	3 W	2 lm	0.7	3095.153.8TL	54,55
2	3 W	2 lm	0.7	3095.253.8TL	54,55
4	3 W	2 lm	0.7	3095.453.8TL	54,55



Caixa de encastrar incluída



2525



2525 IK10 IP65 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
1.5 W	60 lm	40	2525.015.xTL	39,99



Caixa de encastrar incluída



2089



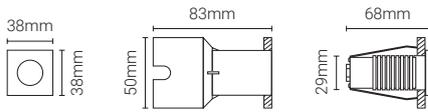
2089 IK10 IP65 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
5 W	228 lm	45.6W	2089.105.xTL	63,64



Caixa de encastrar incluída



3092

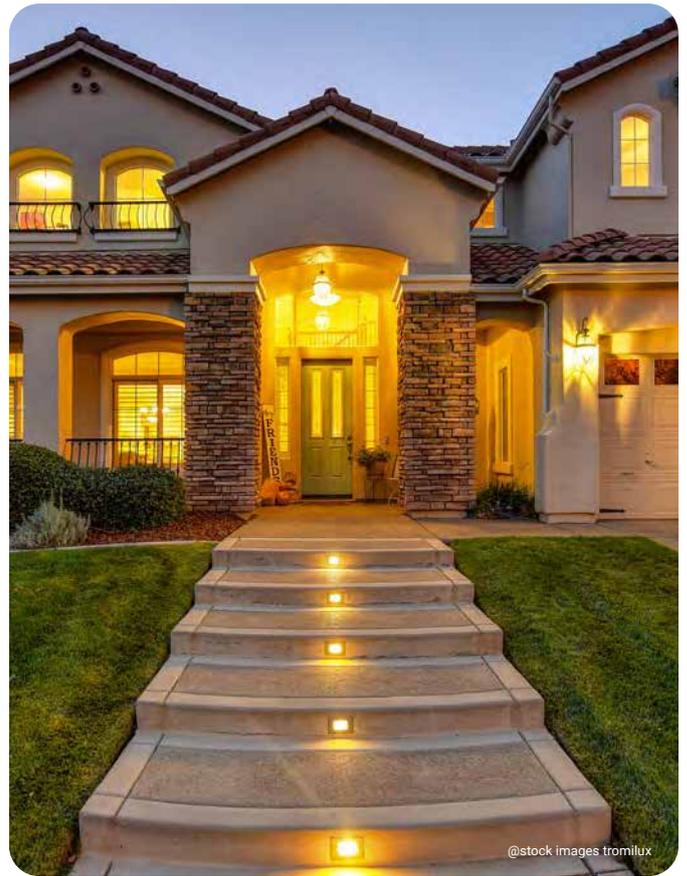


3092 | IK06 | IP67 - LED

Potência	Lumens	Lm/W	Código HF	HF (€)
1.8 W	35 lm	19.4	3092.102.8FL	45,82



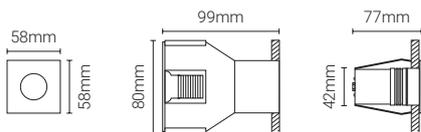
Caixa de encastrar incluída



@stock images tromilux



3094



3094 | IK08 | IP67 - LED

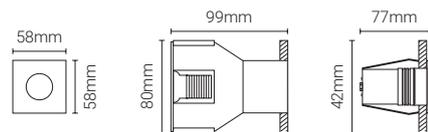
Potência	Lumens	Lm/W	Código HF	HF (€)
2.8 W	150 lm	53.6	3094.103.8TL	39,99



Caixa de encastrar incluída



3097

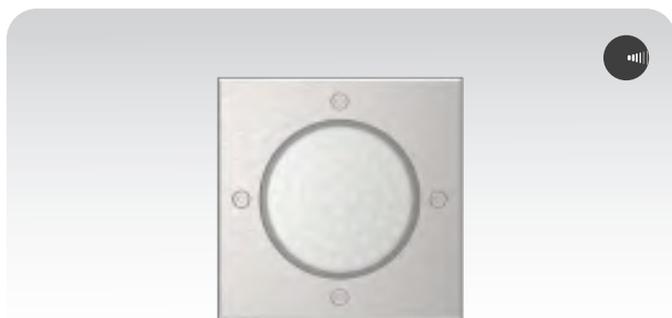


3097 | IK08 | IP67 - COB

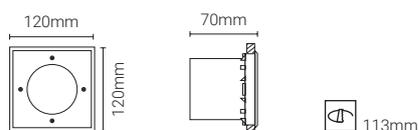
Potência	Lumens	Lm/W	Código HF	HF (€)
6 W	480 lm	80	3097.106.8TL	54,55



Caixa de encastrar incluída



3019



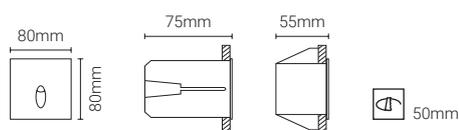
3019 IK10 IP67 - LED GX53				
Potência	Lumens	Lm/W	Código	€
GX53	GX53	GX53	3019.100.xxX	41,83
GX53	GX53	GX53	3019.100.8xX	39,33
6.5 W	650 lm	100	3019.106.xxL	52,39
6.5 W	650 lm	100	3019.106.8xL	49,89



Caixa de encastrar incluída



2528



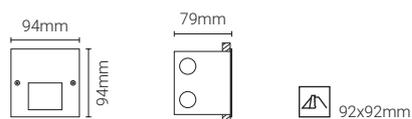
2528 IK10 IP65 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
2.8 W	180 lm	64.3	2528.003.xTL	41,82



Caixa de encastrar incluída



2526



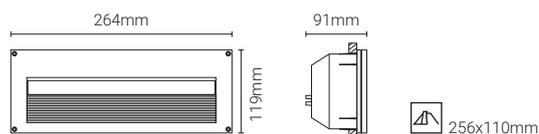
2526 IK10 IP65 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
1.5 W	60 lm	40	2526.015.xTL	40,00



Caixa de encastrar incluída



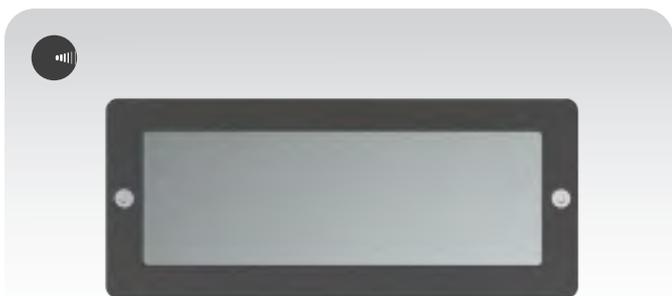
2019



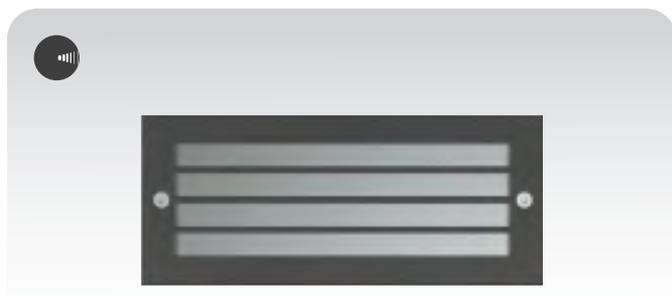
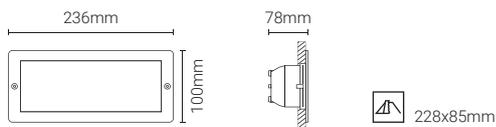
2019 IK10 IP65 - E27 Módulo LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
E27	E27	E27	2019.100.xFX	35,82
LED 3.5 W	LED 650 lm	LED 183	2019.106.xFL	55,54



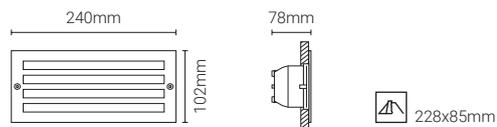
Caixa de encastrar incluída



2001



2002



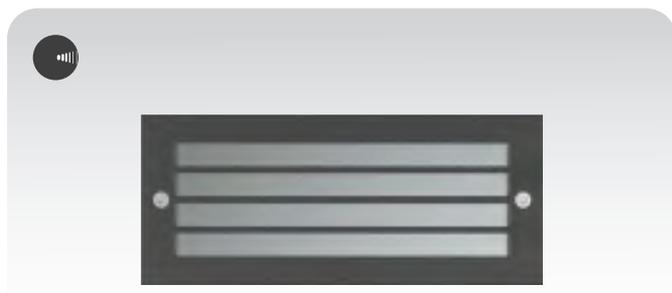
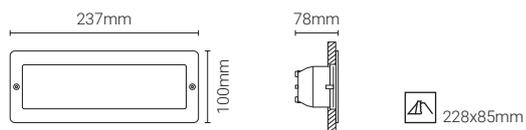
2001 IK05 IP54 - E27 Módulo LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
E27	E27	E27	2001.100.xOX	19,69
LED 4.8 W	LED 730 lm	LED 152.1	2001.105.xOL	49,83
Caixa	Caixa	Caixa	9902.000.XXX	1,82



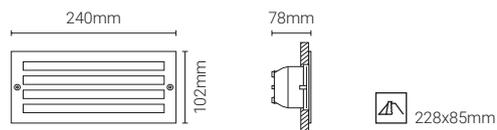
2002 IK05 IP54 - E27 Módulo LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
E27	E27	E27	2002.100.xOX	22,25
LED 4.8 W	LED 730 lm	LED 152.1	2002.105.xOL	55,61
Caixa	Caixa	Caixa	9902.000.XXX	1,82



2011



2009

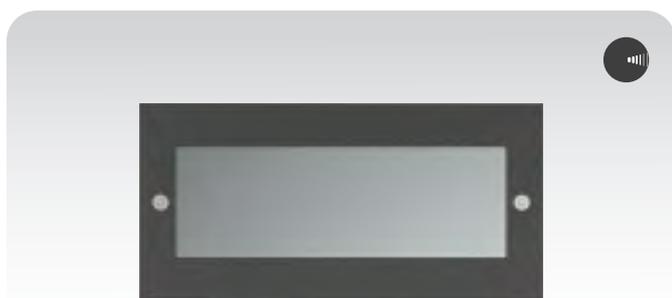


2011 IK05 IP54 - E27 Módulo LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
E27	E27	E27	2011.100.xOX	22,89
E27	E27	E27	2011.100.8OX	22,32
LED 4.8 W	LED 730 lm	LED 152.1	2011.105.xOL	53,04
LED 4.8 W	LED 730 lm	LED 152.1	2011.105.8OL	52,11
Caixa	Caixa	Caixa	9902.000.XXX	1,82

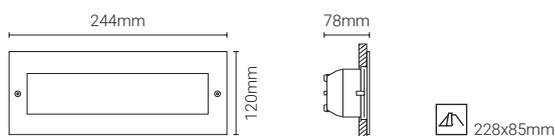


2009 IK05 IP54 - E27 Módulo LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
E27	E27	E27	2009.100.xOX	25,61
E27	E27	E27	2009.100.8OX	25,07
LED 4.8 W	LED 730 lm	LED 152.1	2009.105.xOL	58,11
LED 4.8 W	LED 730 lm	LED 152.1	2009.105.8OL	57,03
Caixa	Caixa	Caixa	9902.000.XXX	1,82

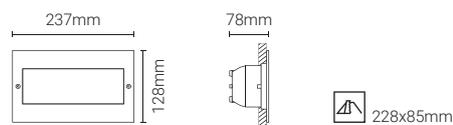




2010



2014



2010 | IK05 | IP54 - E27 | Módulo LED

Potência	Lumens	Lm/W	Código HF	HF (€)
E27	E27	E27	2010.100.xOX	21,76
E27	E27	E27	2010.100.80X	24,82
LED 4.8 W	LED 730 lm	LED 152.1	2010.105.xOL	51,56
LED 4.8 W	LED 730 lm	LED 152.1	2010.105.80L	54,62
Caixa	Caixa	Caixa	9902.000.XXX	1,82

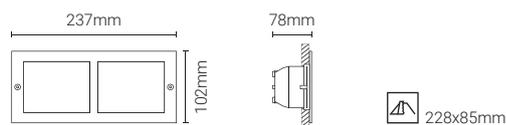


2014 | IK05 | IP54 - E27 | Módulo LED

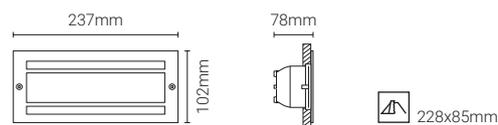
Potência	Lumens	Lm/W	Código HF	HF (€)
E27	E27	E27	2014.100.xOX	25,41
E27	E27	E27	2014.100.80X	24,33
LED 4.8 W	LED 730 lm	LED 152.1	2014.105.xOL	55,20
LED 4.8 W	LED 730 lm	LED 152.1	2014.105.80L	54,12
Caixa	Caixa	Caixa	9902.000.XXX	1,82



2012



2013



2012 | IK05 | IP54 - E27 | Módulo LED

Potência	Lumens	Lm/W	Código HF	HF (€)
E27	E27	E27	2012.100.xOX	26,18
E27	E27	E27	2012.100.80X	25,10
LED 4.8 W	LED 730 lm	LED 152.1	2012.105.xOL	58,14
LED 4.8 W	LED 730 lm	LED 152.1	2012.105.80L	57,06
Caixa	Caixa	Caixa	9902.000.XXX	1,82



2013 | IK05 | IP54 - E27 | Módulo LED

Potência	Lumens	Lm/W	Código HF	HF (€)
E27	E27	E27	2013.100.xOX	25,44
E27	E27	E27	2013.100.80X	24,36
LED 4.8 W	LED 730 lm	LED 152.1	2013.105.xOL	57,40
LED 4.8 W	LED 730 lm	LED 152.1	2013.105.80L	56,32
Caixa	Caixa	Caixa	9902.000.XXX	1,82

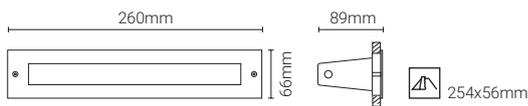




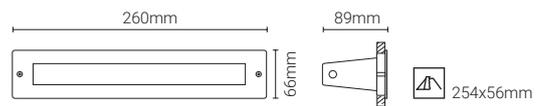
@Mafra Santos Fotografia | Residência Particular



2016



2516

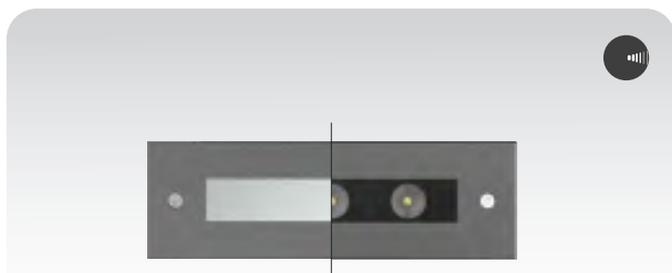


2016 IK04 IP54 - Módulo LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
LED 3.5 W	LED 650 lm	LED 183	2016.105.xOL	57,06
LED 3.5 W	LED 650 lm	LED 183	2016.105.8OL	59,69
Caixa	Caixa	Caixa	9922.000.XXX	9,67

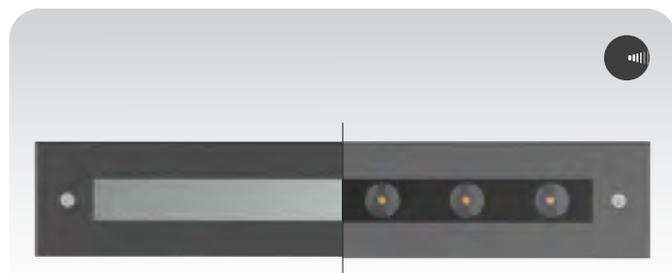
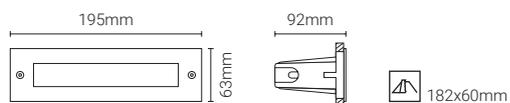


2516 IK04 IP54 - Módulo LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
LED 3.5 W	LED 650 lm	LED 183	2516.105.xOL	60,15
LED 3.5 W	LED 650 lm	LED 183	2516.105.8OL	59,22
Caixa	Caixa	Caixa	9922.000.XXX	9,67

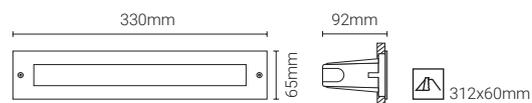




3063



3064



3063 IK08 IP67 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
6.5 W	400 lm	61.5	3063.302.xxL	72,73
6.5 W	400 lm	61.5	3063.302.8xL	69,09

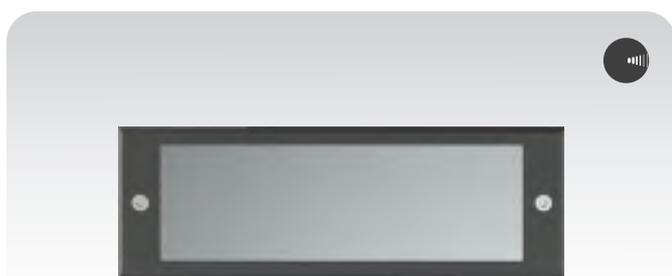


Caixa de encastrar incluída

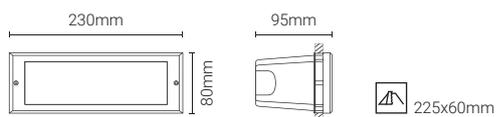
3064 IK08 IP67 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
13 W	750 lm	57.7	3064.602.xxL	114,55
13 W	750 lm	57.7	3064.602.8xL	109,09



Caixa de encastrar incluída



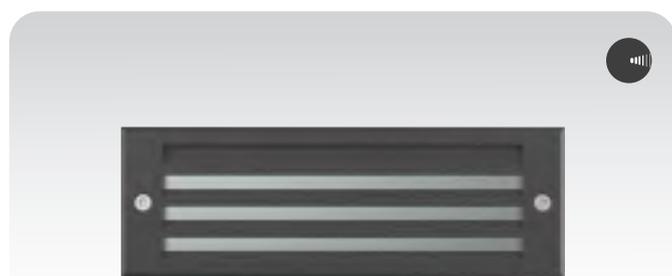
2017



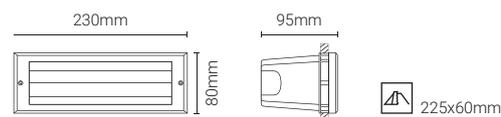
2017 IK04 IP54 - E27 Módulo LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
E27	E27	E27	2017.100.xOX	36,01
LED 3.5 W	LED 650 lm	LED 183	2017.106.xOL	56,93



Caixa de encastrar incluída



2517



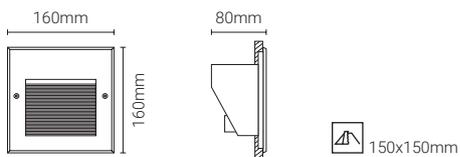
2517 IK08 IP54 - E27 Módulo LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
E27	E27	E27	2517.100.xOX	37,65
LED 3.5 W	LED 650 lm	LED 183	2517.106.xOL	58,57



Caixa de encastrar incluída



2522

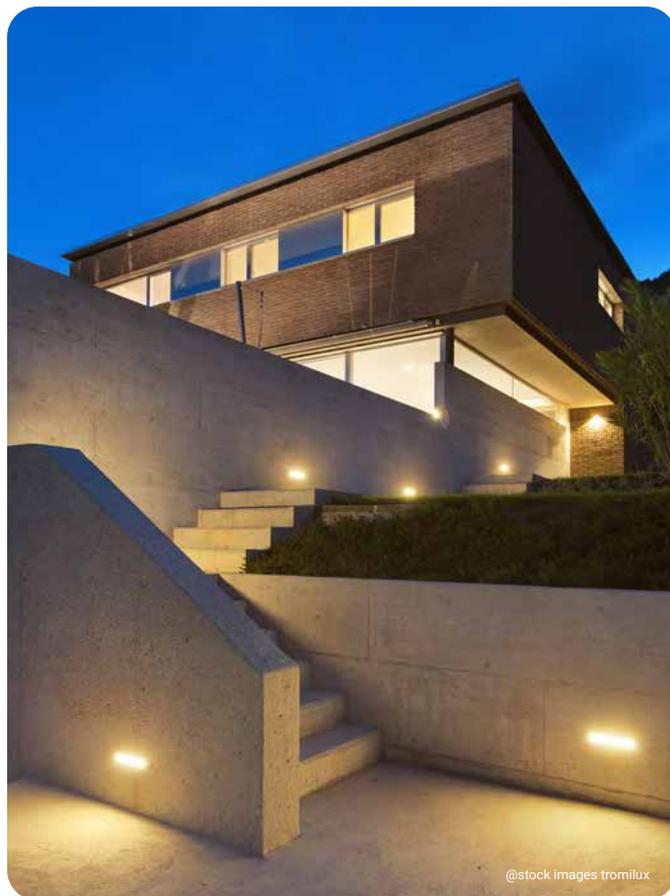


2522 | IK10 | IP65 - LED

Potência	Lumens	Lm/W	Código HF	HF (€)
3 W	285 lm	95	2522.103.xFL	73,38
5 W	570 lm	114	2522.105.xFL	75,82



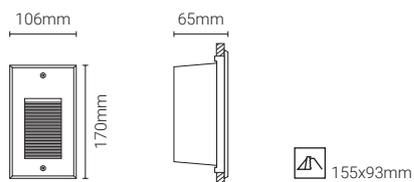
Caixa de encastrar incluída



@stock images tromilux



2523



2523 | IK10 | IP65 - LED

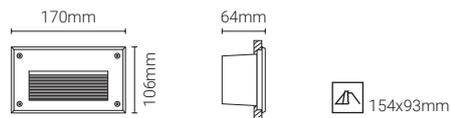
Potência	Lumens	Lm/W	Código HF	HF (€)
3 W	285 lm	95	2523.103.xFL	60,92
5 W	570 lm	114	2523.105.xFL	62,44



Caixa de encastrar incluída



2524

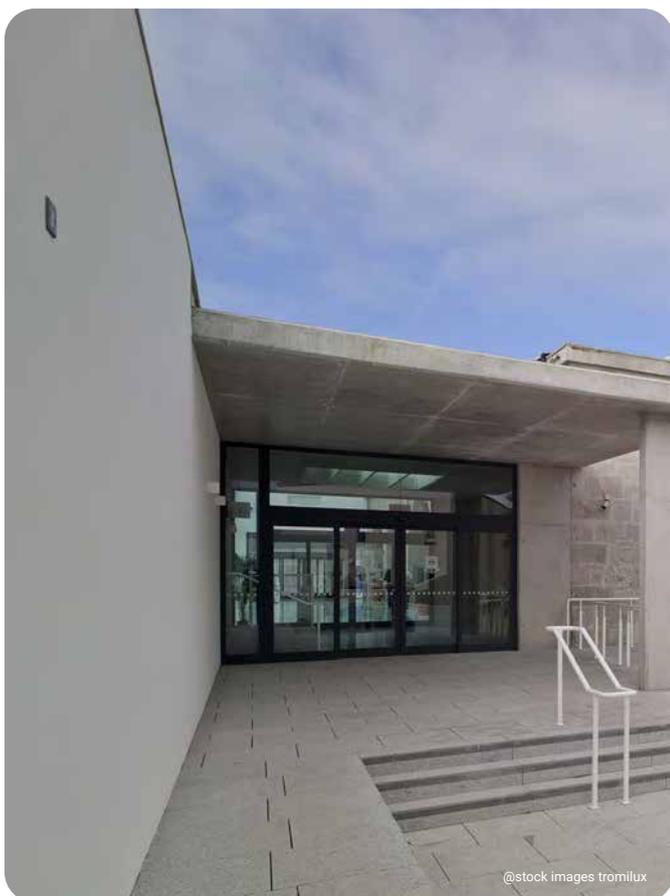


2524 | IK10 | IP65 - LED

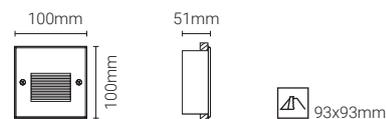
Potência	Lumens	Lm/W	Código HF	HF (€)
3 W	285 lm	95	2524.103.xFL	56,63
5 W	570 lm	114	2524.105.xFL	59,07



Caixa de encastrar incluída



2005.101



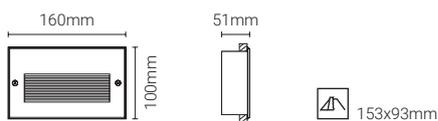
2005.101 IK08 IP54 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
1 W	30 lm	30	2005.101.8FL	58,18



Caixa de encastrar incluída



2005.102



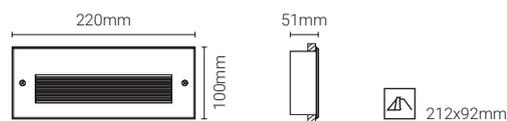
2005.102 IK08 IP54 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
2 W	52 lm	26	2005.102.8FL	68,73



Caixa de encastrar incluída



2005.103



2005.103 IK08 IP54 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
3 W	93 lm	31	2005.103.8FL	79,64



Caixa de encastrar incluída

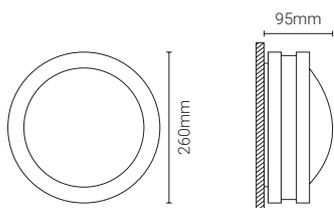


SALIENTE DE PAREDE OU TETO





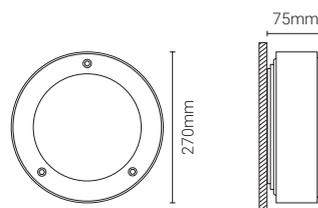
2071



2071 IK05 IP54 - E27 LED				
Potência	Lumens	Lm/W	Código	€
E27	E27	E27	2071.200.xOX	47,79
13 W	1 500 lm	115.4	2071.115.xOL	94,33



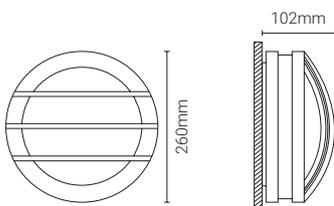
2081



2081 IK05 IP54 - E27 LED				
Potência	Lumens	Lm/W	Código	€
E27	E27	E27	2081.200.xOX	41,23
13 W	1 500 lm	115.4	2081.118.xOL	87,78



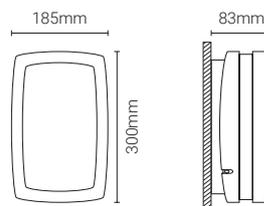
2073



2073 IK07 IP54 - E27 LED				
Potência	Lumens	Lm/W	Código	€
E27	E27	E27	2073.200.xOX	57,46
13 W	1 500 lm	115.4	2073.115.xOL	104,01



2074

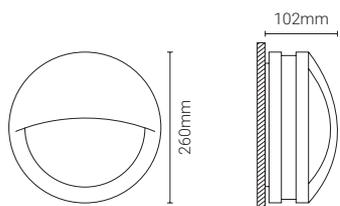


2074 IK05 IP54 - E27 LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
E27	E27	E27	2074.200.xOX	63,73
9.6 W	1 460 lm	152.1	2074.115.xOL	110,28





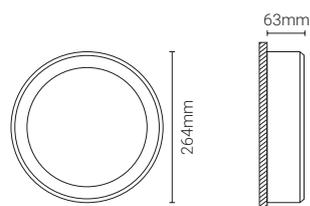
2072



2072 IK05 IP54 - E27 LED				
Potência	Lumens	Lm/W	Código	€
E27	E27	E27	2072.200.xOX	50,81
13 W	1 500 lm	115.4	2072.115.xOL	97,36



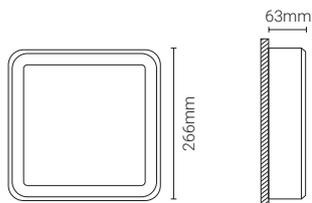
2078



2078 IK09 IP65 LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
16 W	2 800 lm	175	2078.115.xOL	92,20



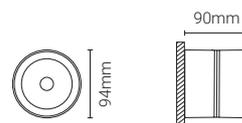
2079



2079 IK09 IP65 LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
16 W	2 800 lm	175	2079.115.xOL	95,26



2088

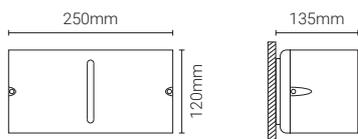


2088 IK06 IP54 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
11 W	840 lm	76.4	2088.111.7TL	43,64





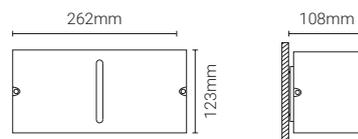
2085



2085 IK06 IP54 - E27 LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
E27	E27	E27	2085.100.xOX	39,47
LED 10 W	LED 1 200 lm	LED 120.0	2085.110.xOL	86,58



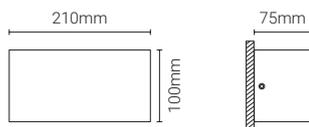
2086



2086 IK06 IP54 - E27 LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
E27	E27	E27	2086.100.8OX	35,48
LED 10 W	LED 1 200 lm	LED 120.0	2086.110.8OL	82,03



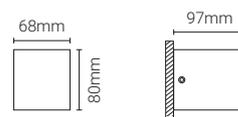
2029



2029 IK07 IP54 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
7.1 W	1 300 lm	183	2029.206.xFL	145,40



2087



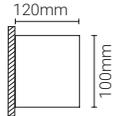
2087 IK06 IP54 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
9 W	500 lm	55.6	2087.109.8TL	45,82



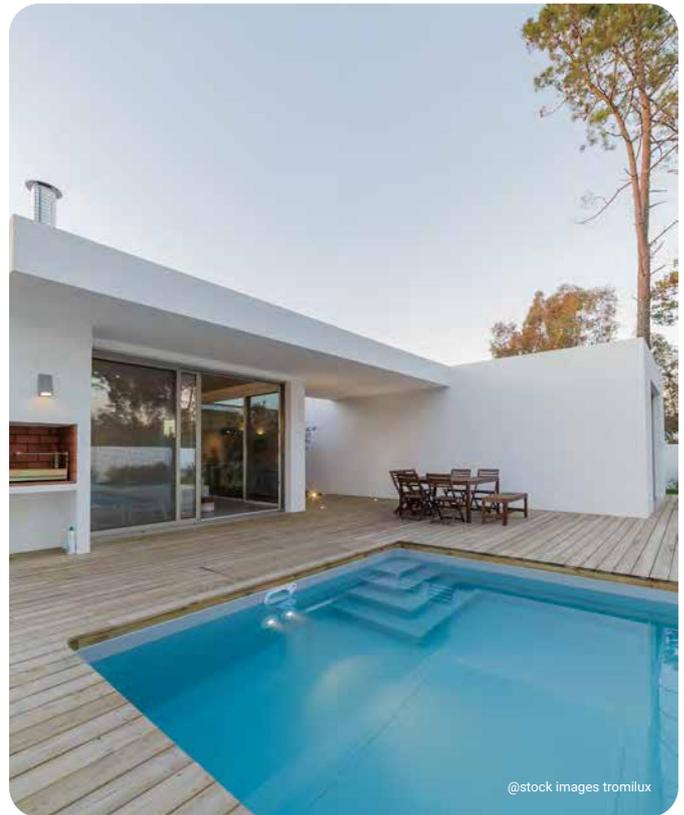


0°-120°

2540



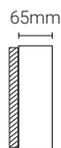
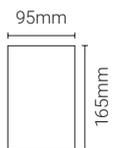
2540 (0°-120°) IP65 COB				
Potência	Lumens	Lm/W	Código HF	HF (€)
7 W	560 lm	80	2540.107.xTL	33,41



@stock images tromilux



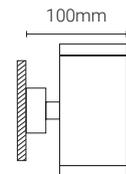
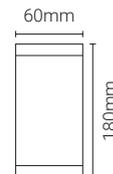
2572



2572 IP65 LED GU10 COB				
Potência	Lumens	Lm/W	Código HF	HF (€)
(2x) GU10	(2x) GU10	GU10	2572.200.xTx	48,21
(2x) GU10 4.9 W	(2x) GU10 380 lm	GU10 77.5	2572.205.xTL	60,99
(2x) COB 7.2 W	(2x) COB 950 lm	COB 131.9	2572.210.xTL	71,67



2567

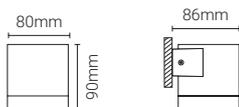


2567 IP65 LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
(2x) 3 W	(2x) 600 lm	200	2567.210.xTL	77,97





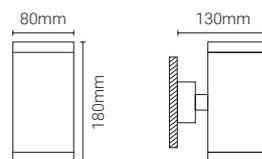
2066



2066 IK06 IP54 - LED GU10				
Potência	Lumens	Lm/W	Código	€
GU10	GU10	GU10	2066.100.xTX	32,87
GU10 4.9 W	GU10 380 lm	GU10 77.5	2066.105.xTL	39,06



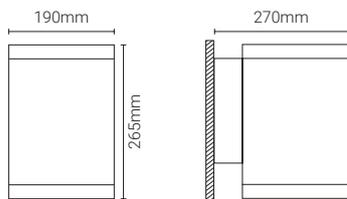
2067



2067 IK06 IP54 - LED GU10				
Potência	Lumens	Lm/W	Código	€
(2x) GU10	(2x) GU10	GU10	2067.200.xTX	76,78
(2x) GU10 4.9 W	(2x) GU10 380 lm	GU10 77.5	2067.205.xTL	89,15



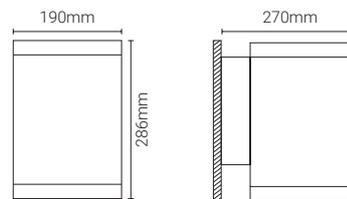
2568



2568 IK08 IP65 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
30 W	2 600 lm	86.6	2568.130.xPL	248,00



2569

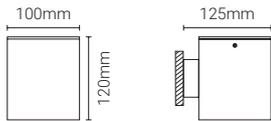


2569 IK08 IP65 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
(2x) 30 W	(2x) 2 600 lm	86.6	2569.230.xPL	354,18





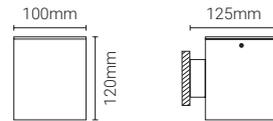
2063



2063 IK06 IP54 - LED G9				
Potência	Lumens	Lm/W	Código	€
G9	G9	G9	2063.100.xxX	70,92
G9	G9	G9	2063.100.8xX	105,80
2.5 W	250 lm	100	2063.103.xxL	77,31
2.5 W	250 lm	100	2063.103.8xL	112,19



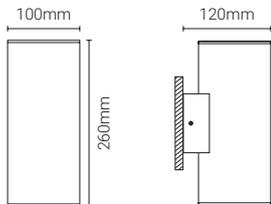
2064



2064 IK06 IP54 - LED GU10				
Potência	Lumens	Lm/W	Código	€
GU10	GU10	GU10	2064.100.xxX	61,70
GU10	GU10	GU10	2064.100.8xX	92,10
GU10 4.9 W	GU10 380 lm	GU10 77.5	2064.103.xxL	67,88
GU10 4.9 W	GU10 380 lm	GU10 77.5	2064.103.8xL	98,28



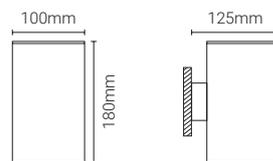
2065



2065 IK06 IP54 - LED GU10				
Potência	Lumens	Lm/W	Código	€
GU10	GU10	GU10	2065.200.xxX	87,39
GU10	GU10	GU10	2065.200.8xX	126,57
(2x) GU10 4.9 W	(2x) GU10 380 lm	GU10 77.5	2065.205.xxL	97,11
(2x) GU10 4.9 W	(2x) GU10 380 lm	GU10 77.5	2065.205.8xL	138,94



2090

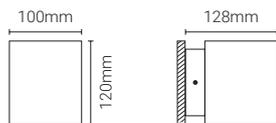


2090 IK06 IP54 - E27				
Potência	Lumens	Lm/W	Código	€
E27	E27	E27	2090.100.xFX	66,43
E27	E27	E27	2090.100.8FX	64,63





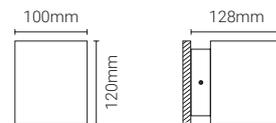
2030



2030 IK06 IP54 - LED G9				
Potência	Lumens	Lm/W	Código	€
G9	G9	G9	2030.100.xFX	65,62
G9	G9	G9	2030.100.8FX	120,42
2.5 W	250 lm	100	2030.103.xFL	72,00
2.5 W	250 lm	100	2030.103.8FL	126,80



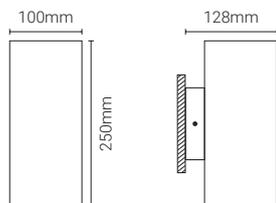
2031



2031 IK06 IP54 - LED GU10				
Potência	Lumens	Lm/W	Código	€
GU10	GU10	GU10	2031.100.xxX	63,36
GU10	GU10	GU10	2031.100.8xX	117,02
GU10 4.9 W	GU10 380 lm	GU10 77.5	2031.105.xxL	69,55
GU10 4.9 W	GU10 380 lm	GU10 77.5	2031.105.8xL	123,20



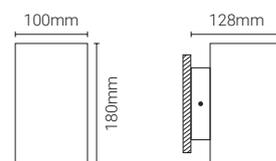
2032



2032 IK06 IP54 - LED GU10				
Potência	Lumens	Lm/W	Código	€
GU10	GU10	GU10	2032.200.xxX	74,43
GU10	GU10	GU10	2032.200.8xX	135,26
(2x) GU10 4.9 W	(2x) GU10 380 lm	GU10 77.5	2032.205.xxL	86,79
(2x) GU10 4.9 W	(2x) GU10 380 lm	GU10 77.5	2032.205.8xL	147,62



2039

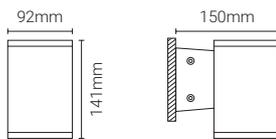


2039 IK06 IP54 - E27				
Potência	Lumens	Lm/W	Código	€
E27	E27	E27	2039.100.xFX	61,39
E27	E27	E27	2039.100.8FX	101,10





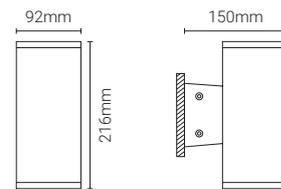
2530



2530 IK06 IP65 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
9 W	850 lm	94.4	2530.109.xPL	102,18



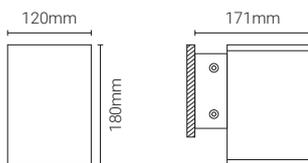
2531



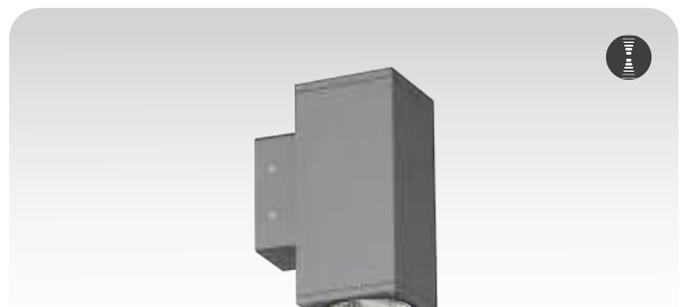
2531 IK06 IP65 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
(2x) 7.5 W	(2x) 840 lm	112	2531.209.xPL	154,55



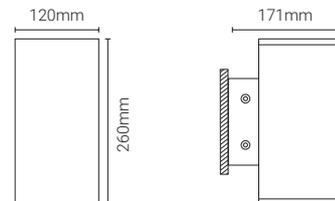
2532



2532 IK06 IP65 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
15 W	1 460 lm	97.3	2532.115.xPL	147,27



2533

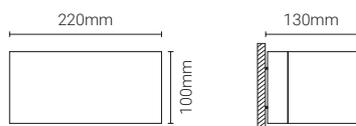


2533 IK06 IP65 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
(2x) 10.8 W	(2x) 1 045 lm	96.8	2533.213.xPL	199,27





2036



2036 IK04 IP54 - E27 Módulo LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
E27	E27	E27	2036.100.xOX	77,43
E27	E27	E27	2036.100.8OX	125,06
LED 6 W	LED 1 100 lm	LED 183	2036.107.xOL	105,99
LED 6 W	LED 1 100 lm	LED 183	2036.107.8OL	153,62



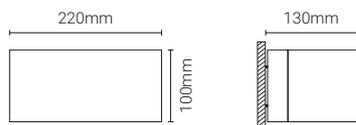
Opção janela frontal



@MarinaSantosFotografia | Residência Particular



2037



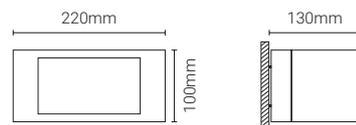
2037 IK04 IP54 - E27 Módulo LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
E27	E27	E27	2037.100.xOX	87,63
E27	E27	E27	2037.100.8OX	135,69
(2x) LED 6 W	(2x) LED 1 100 lm	LED 183	2037.207.xOL	132,35
(2x) LED 6 W	(2x) LED 1 100 lm	LED 183	2037.207.8OL	180,42



Opção janela frontal e uma lateral



2038

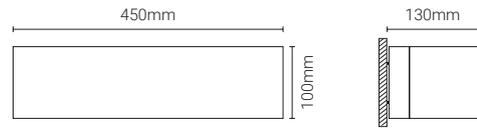


2038 IK04 IP54 - E27 Módulo LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
E27	E27	E27	2038.100.xOX	97,83
E27	E27	E27	2038.100.8OX	142,80
(3x) LED 6 W	(3x) LED 1 100 lm	LED 183	2038.307.xOL	158,72
(3x) LED 6 W	(3x) LED 1 100 lm	LED 183	2038.307.8OL	206,79





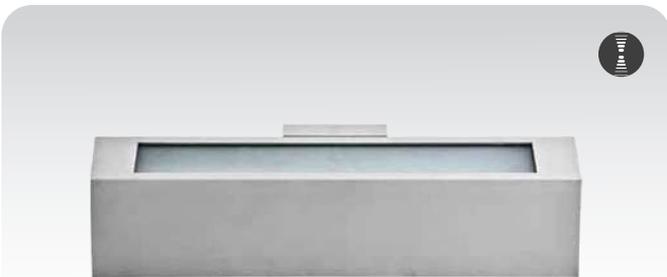
2033



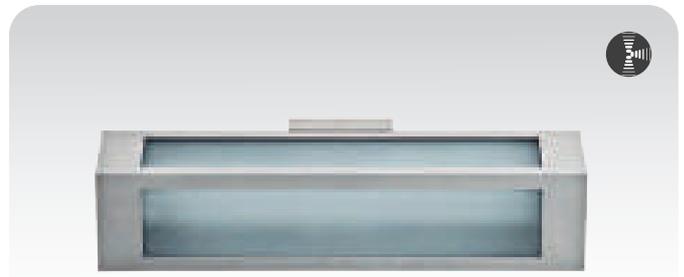
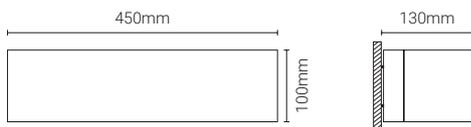
2033 IK04 IP54 - PL-L LED Módulo LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
PL-L 16 W	PL-L 2 100 lm	PL-L 131.3	2033.116.xOL	128,37
PL-L 16 W	PL-L 2 100 lm	PL-L 131.3	2033.116.80L	193,68
LED 12 W	LED 2 200 lm	LED 183	2033.115.xOL	132,04
LED 12 W	LED 2 200 lm	LED 183	2033.115.80L	197,35



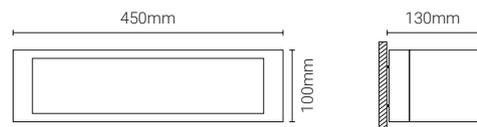
Opção janela frontal



2034



2035



2034 IK04 IP54 - PL-L LED Módulo LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
PL-L 16 W	PL-L 2 100 lm	PL-L 131.3	2034.216.xOL	141,35
PL-L 16 W	PL-L 2 100 lm	PL-L 131.3	2034.216.80L	202,06
(2x) LED 12 W	(2x) LED 2 200 lm	LED 183	2034.215.xOL	160,94
(2x) LED 12 W	(2x) LED 2 200 lm	LED 183	2034.215.80L	221,65



Opção janela frontal e uma lateral

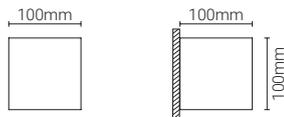
2035 IK04 IP54 - PL-L LED Módulo LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
PL-L 16 W	PL-L 2 100 lm	PL-L 131.3	2035.316.xOL	154,33
PL-L 16 W	PL-L 2 100 lm	PL-L 131.3	2035.316.80L	214,39
(3x) LED 12 W	(3x) LED 2 200 lm	LED 183	2035.315.xOL	189,84
(3x) LED 12 W	(3x) LED 2 200 lm	LED 183	2035.315.80L	245,93





0°-120°

2040

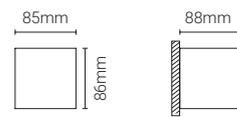


2040 (0° - 120°) IK06 IP65 - COB				
Potência	Lumens	Lm/W	Código HF	HF (€)
7 W	560 lm	80	2040.107.xXL	33,41



0°-120°

2077

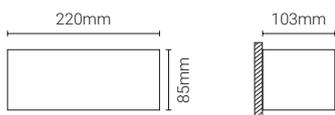


2077 IK06 IP54 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
9 W	850 lm	94.4	2077.109.xTL	32,76



0°-120°

2075

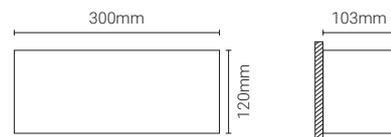


2075 IK06 IP54 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
20 W	1 230 lm	53.7	2075.120.xTL	75,60



0°-120°

2076

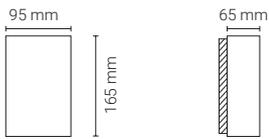


2076 IK06 IP54 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
42 W	3 400 lm	81	2076.142.xOL	123,48

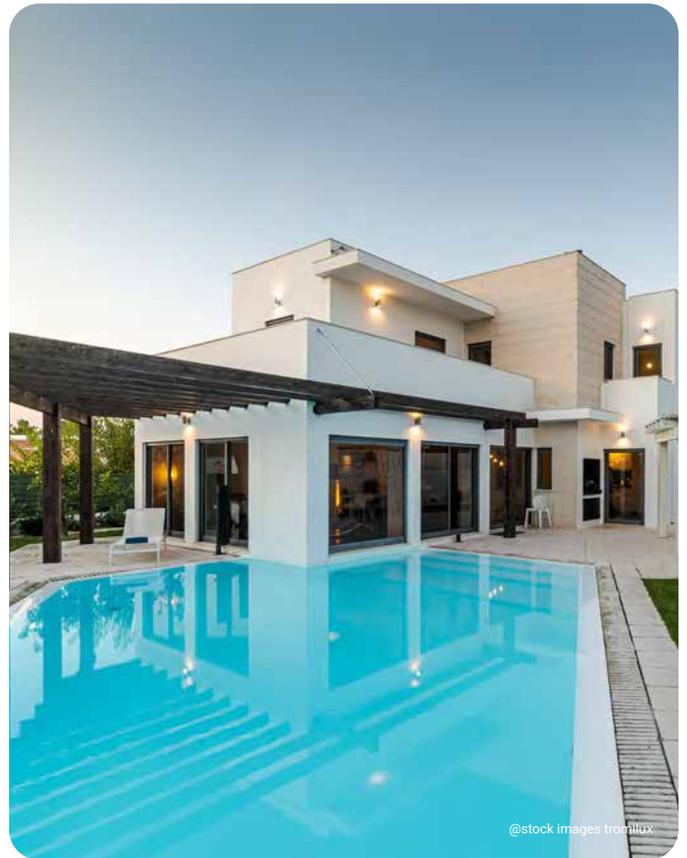




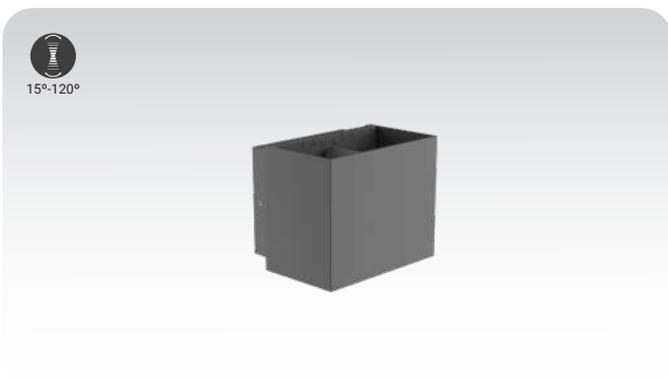
2571



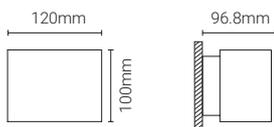
2571 IK08 IP65 LED GU10 COB				
Potência	Lumens	Lm/W	Código HF	HF (€)
(2x) GU10	(2x) GU10	GU10	2571.200.xTx	49,97
(2x) GU10 4.9 W	(2x) GU10 380 lm	GU10 77.5	2571.205.xTL	62,72
(2x) COB 7.2 W	(2x) COB 950 lm	COB 131.9	2571.210.xTL	77,17



@stock images tromilux



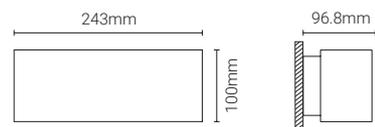
2541



2541 (15° - 120°) IP65 COB				
Potência	Lumens	Lm/W	Código HF	HF (€)
10.4 W	979 lm	94.1	2541.110.xXL	41,46



2542



2542 (15° - 120°) IP65 COB				
Potência	Lumens	Lm/W	Código HF	HF (€)
18 W	1 273 lm	70.7	2542.210.xXL	64,72

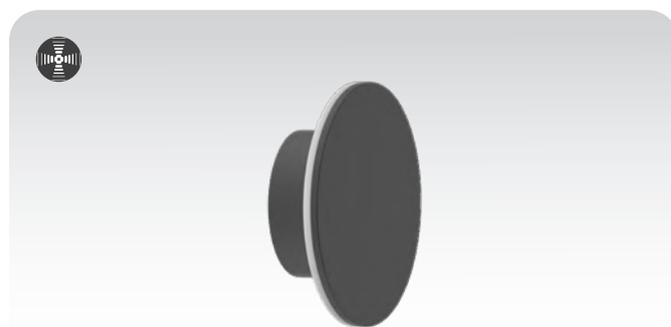
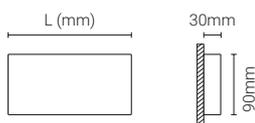




@stock images tromilux



4003



2084



4003 IK08 IP65 LED					
L (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)
135	6 W	680 lm	113.3	4003.135.xLL	39,42
175	10 W	1 060 lm	106.0	4003.175.xLL	45,78

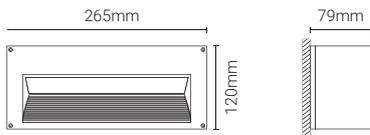


2084 IK06 IP65 LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
8 W	620 lm	77.5	2084.160.xOL	42,91

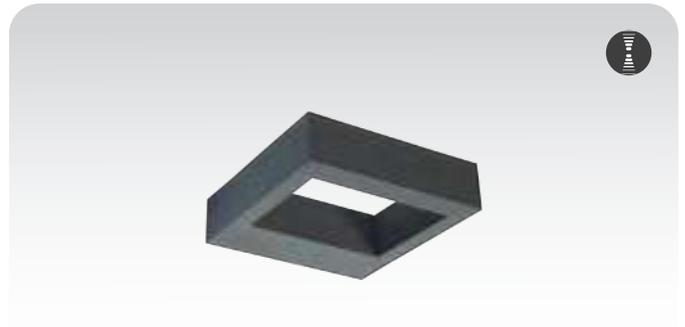




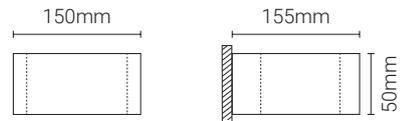
2020



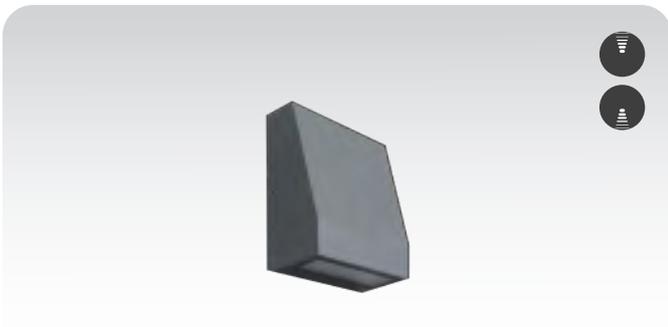
2020 IK06 IP54 - E27 LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
E27	E27	E27	2020.100.xFX	36,78
3,5 W	LED 650 lm	LED 183	2020.116.xFL	57,71



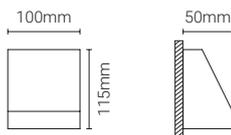
2566



2566 IK06 IP54 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
9 W	580 lm	64,4	2566.109.xPL	68,36



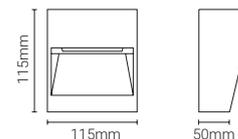
2041



2041 IK06 IP54 - COB				
Potência	Lumens	Lm/W	Código HF	HF (€)
3 W	300 lm	100	2041.103.xPL	39,64



2046



2046 IK06 IP54 - COB				
Potência	Lumens	Lm/W	Código HF	HF (€)
3 W	90 lm	30	2046.103.xOL	41,82





ENCASTRAR PISO



3091 Pg. 390



3093 Pg. 390



3096 Pg. 390



3005 Pg. 390



3014 Pg. 391



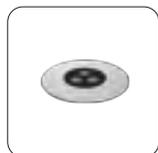
3001 Pg. 391



3003 Pg. 391



3004 Pg. 392



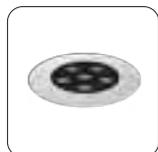
3007 Pg. 392



3018 Pg. 392



3010 Pg. 393



3008 Pg. 393



3002 Pg. 393



3016 Pg. 393



3022 Pg. 394



3023 Pg. 394



3024 Pg. 394



3042 Pg. 395



3021 Pg. 395



3025 Pg. 395



3054 Pg. 396



3055 Pg. 396



3095 Pg. 396



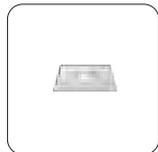
3057 Pg. 397



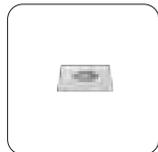
3059 Pg. 397



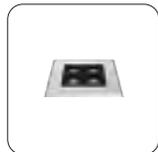
3092 Pg. 398



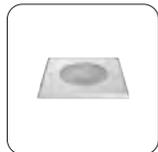
3094 Pg. 398



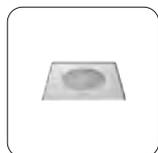
3097 Pg. 398



3006 Pg. 398



3011 Pg. 399



3015 Pg. 399



3019 Pg. 399



3012 Pg. 399



3017 Pg. 400



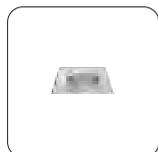
3031 Pg. 400



3052 Pg. 400



3030 Pg. 400



3056 Pg. 401



3063 Pg. 401



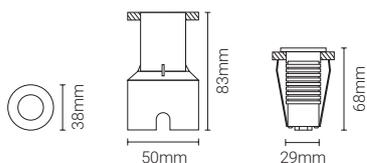
3064 Pg. 401



3065 Pg. 401



3091



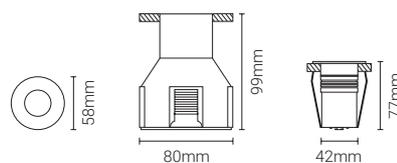
3091 IK06 IP67 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
1.8 W	35 lm	19.4	3091.102.8FL	41,99



Caixa de encastrar incluída



3093



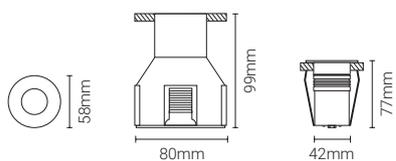
3093 IK08 IP67 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
2.8 W	150 lm	53.6	3093.103.8TL	39,98



Caixa de encastrar incluída



3096



3096 IK08 IP67 - COB				
Potência	Lumens	Lm/W	Código HF	HF (€)
6 W	480 lm	80	3096.106.8TL	53,45



Caixa de encastrar incluída



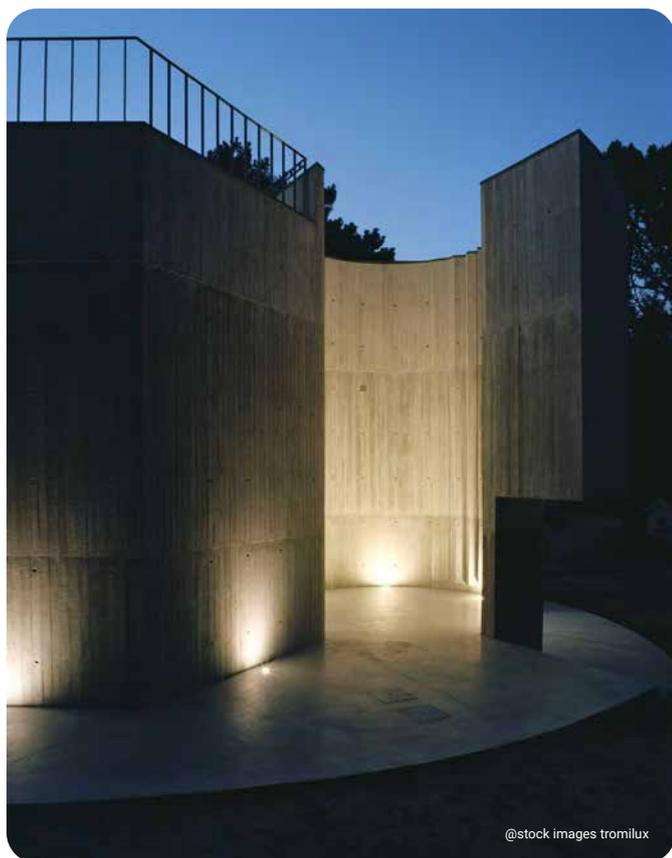
3005



3005 IK07 IP67 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
3.6 W	390 lm	108.3	3005.103.8TL	51,27



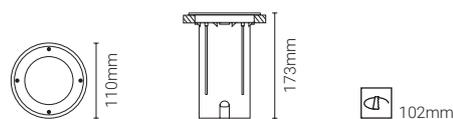
Caixa de encastrar incluída



@stock images tromilux



3514 | 3014



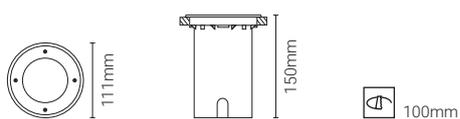
3514 IK10 IP67 - GU5.3			3014 IK10 IP67 - LED GU10 COB	
Potência	Lumens	Lm/W	Código	€
GU5.3	GU5.3	GU5.3	3514.100.8xX	33,66
GU10	GU10	GU10	3014.100.8xX	33,66
GU10 4.9 W	GU10 380 lm	GU10 77.5	3014.105.8xL	39,27
COB 7 W	COB 900 lm	COB 128.6	3014.107.8xL	66,33
COB 12 W	COB 1300 lm	COB 108.3	3014.112.8xL	69,72



Caixa de encastrar incluída



3001



3001 IK10 IP67 - LED GU10				
Potência	Lumens	Lm/W	Código	€
GU10	GU10	GU10	3001.100.8xX	38,91
GU10 4.9 W	GU10 380 lm	GU10 77.5	3001.105.8xL	45,09



Caixa de encastrar incluída



3003



Potência	Lumens	Lm/W	Código HF	HF (€)
9 W	710 lm	78.9	3003.109.8TL	87,64



Caixa de encastrar incluída



3004



3004 IK08 IP67 - COB				
Potência	Lumens	Lm/W	Código HF	HF (€)
3.6 W	278 lm	77.2	3004.104.8TL	74,18



Caixa de encastrar incluída



3007



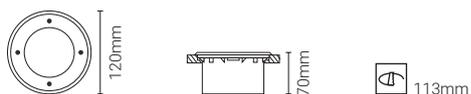
3007 IK07 IP67 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
6 W	600 lm	100	3007.302.8TL	90,91



Caixa de encastrar incluída



3018



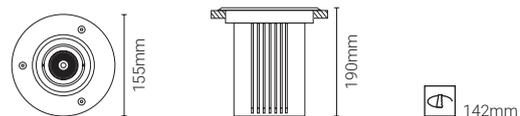
3018 IK10 IP67 - LED GX53				
Potência	Lumens	Lm/W	Código	€
GX53	GX53	GX53	3018.100.8xX	37,80
6.5 W	650 lm	100	3018.107.8xL	48,36



Caixa de encastrar incluída



3010



3010 IK08 IP67 - COB				
Potência	Lumens	Lm/W	Código HF	HF (€)
9 W	710 lm	78.8	3010.109.8TL	122,55



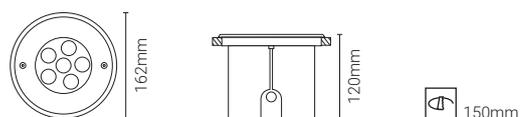
Caixa de encastrar incluída



@monasterio valbuena



3008



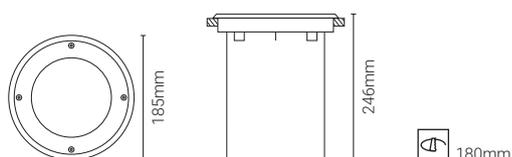
3008 IK08 IP67 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
14 W	1 200 lm	85.7	3008.603.8TL	144,00



Caixa de encastrar incluída



3002



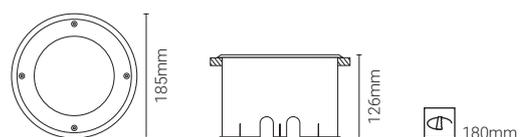
3002 IK10 IP67 - E27 COB				
Potência	Lumens	Lm/W	Código HF	HF (€)
E27	E27	E27	3002.100.8xX	85,91
COB 27 W	COB 2 300 lm	COB 85.2	3002.127.8xL	150,05



Caixa de encastrar incluída



3016



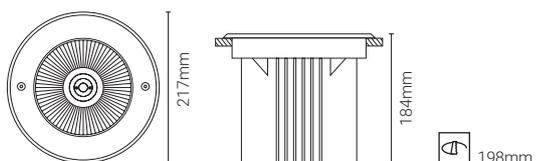
3016 IK10 IP67 - LED GU10 AR111 G53 AR111				
Potência	Lumens	Lm/W	Código HF	HF (€)
GU10	GU10	GU10	3016.100.8xX	82,09
GU10 14 W	GU10 1 100 lm	GU10 78.6	3016.116.8xL	101,44
G53 10 W	G53 570 lm	G53 57	3016.110.8xL	124,09
G53 15 W	G53 830 lm	G53 55.3	3016.115.8xL	127,91



Caixa de encastrar incluída



3022



3022 | IK08 | IP67 - COB

Potência	Lumens	Lm/W	Código HF	HF (€)
22 W	1 970 lm	89.5	3022.122.8TL	252,00



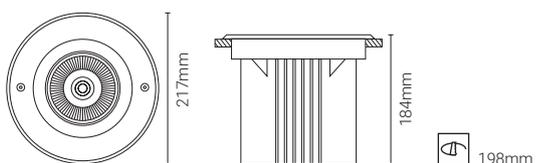
Caixa de encastrar incluída



@stock images tromilux



3023



3023 | IK08 | IP67 - COB

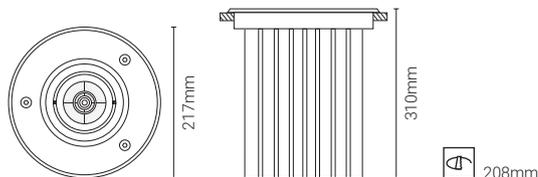
Potência	Lumens	Lm/W	Código HF	HF (€)
12.8 W	1 053 lm	82.3	3023.113.8TL	195,27



Caixa de encastrar incluída



3024



3024 | IK08 | IP67 - COB

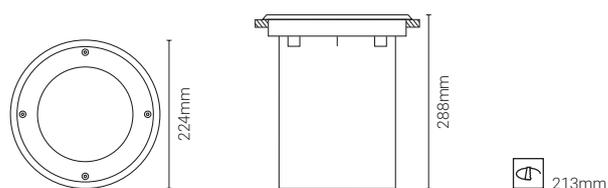
Potência	Lumens	Lm/W	Código HF	HF (€)
22 W	1 870 lm	85	3024.122.8TL	253,82



Caixa de encastrar incluída



3042



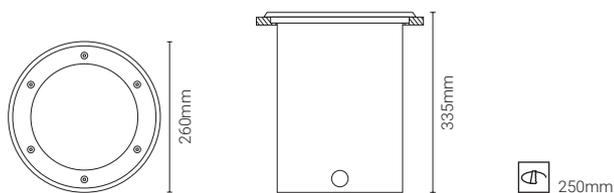
3042 IK10 IP67 - E27 COB				
Potência	Lumens	Lm/W	Código HF	HF (€)
E27	E27	E27	3042.100.8xX	142,34
COB 37 W	COB 3 820 lm	COB 103.2	3042.137.8xL	237,80



Caixa de encastrar incluída



3021



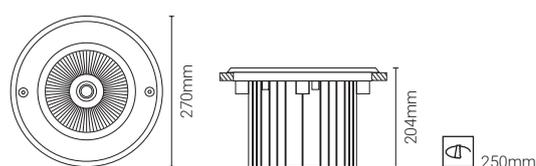
3021 IK10 IP67 - E27				
Potência	Lumens	Lm/W	Código	€
E27	E27	E27	3021.100.8xX	198,55



Caixa de encastrar incluída



3025



3025 IK08 IP67 - COB				
Potência	Lumens	Lm/W	Código HF	HF (€)
30 W	2 547 lm	84.9	3025.130.8TL	318,18



Caixa de encastrar incluída



3054



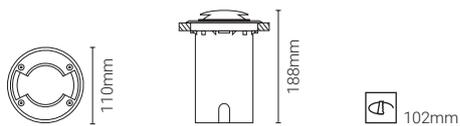
3054 IK08 IP67 - LED					
Saídas de Luz	Potência	Lumens	Lm/W	Código HF	HF (€)
1	1.2 W	46 lm	38.3	3054.101.8TL	123,64
2	2.4 W	91 lm	37.9	3054.201.8TL	123,64
4	4.8 W	182 lm	37.9	3054.401.8TL	123,64



Caixa de encastrar incluída



3055



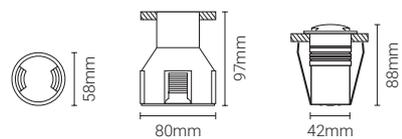
3055 IK10 IP67 - LED GU10					
Saídas de Luz	Potência	Lumens	Lm/W	Código	€
2	GU10	GU10	GU10	3055.100.8xX	41,91
2	GU10 4.9 W	GU10 380 lm	GU10 77.5	3055.105.8xL	48,09



Caixa de encastrar incluída



3095



3095 IK10 IP67 - LED					
Saídas de Luz	Potência	Lumens de saída	Lm/W	Código HF	HF (€)
1	3 W	2 lm	0.6	3095.153.8TL	54,55
2	3 W	2 lm	0.6	3095.253.8TL	54,55
4	3 W	2 lm	0.6	3095.453.8TL	54,55



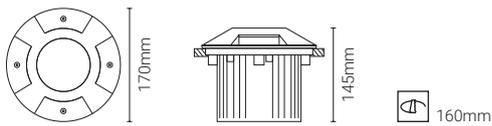
Caixa de encastrar incluída



@stock images tromilux



3057



3057 IK08 IP67 - LED					
Saídas de Luz	Potência	Lumens	Lm/W	Código HF	HF (€)
1	2.4 W	96 lm	40	3057.102.9TL	87,27
2	4.8 W	192 lm	40	3057.202.9TL	102,18
4	4.8 W	192 lm	40	3057.402.9TL	94,55



Caixa de encastrar incluída



3059



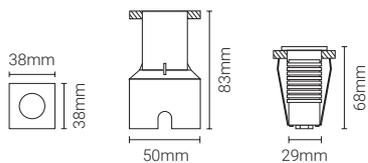
3059 IK07 IP67 - LED					
Saídas de Luz	Potência	Lumens	Lm/W	Código HF	HF (€)
1	2.4 W	96 lm	40	3059.102.8TL	223,27
2	4.8 W	192 lm	40	3059.202.8TL	223,27
4	4.8 W	192 lm	40	3059.402.8TL	223,27



Caixa de encastrar incluída



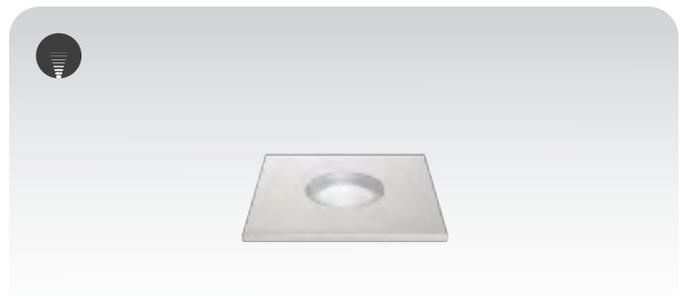
3092



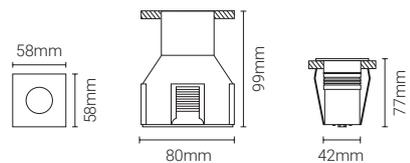
3092 IK08 IP67 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
1.8 W	35 lm	19.4	3092.102.8FL	45,82



Caixa de encastrar incluída



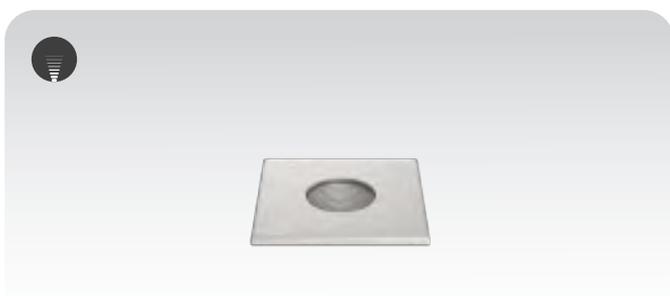
3094



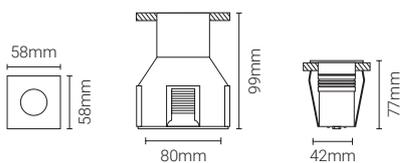
3094 IK08 IP67 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
2.8 W	150 lm	53.6	3094.103.8TL	39,99



Caixa de encastrar incluída



3097



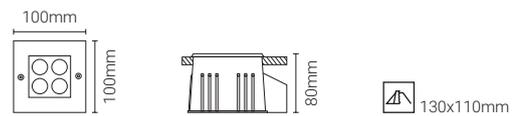
3097 IK08 IP67 - COB				
Potência	Lumens	Lm/W	Código HF	HF (€)
6 W	480 lm	62.6	3097.106.8TL	54,55



Caixa de encastrar incluída



3006



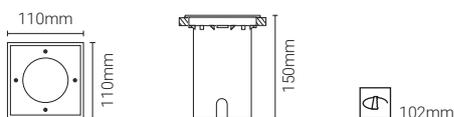
3006 IK07 IP67 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
4.8 W	440 lm	91.7	3006.104.8TL	80,73



Caixa de encastrar incluída



3011



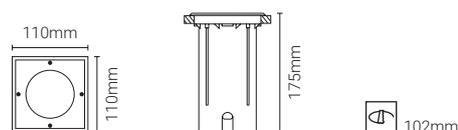
3011 IK10 IP67 - LED GU10				
Potência	Lumens	Lm/W	Código	€
GU10	GU10	GU10	3011.100.8xX	40,82
GU10 4.9 W	GU10 380 lm	GU10 77.5	3011.105.8xL	47,00



Caixa de encastrar incluída



3515 | 3015



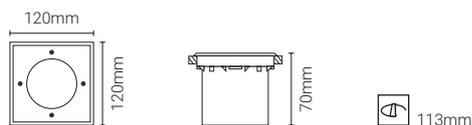
3515 IK10 IP67 - GU5.3					3015 IK10 IP67 - LED GU10 COB				
Potência	Lumens	Lm/W	Código	€	Potência	Lumens	Lm/W	Código	€
GU5.3	GU5.3	GU5.3	3515.100.8xX	35,29	GU10	GU10	GU10	3015.100.8xX	35,29
GU10 4.9 W	GU10 380 lm	GU10 77.5	3015.105.8xL	41,47	GU10 4.9 W	GU10 380 lm	GU10 77.5	3015.105.8xL	41,47
COB 7 W	COB 900 lm	COB 128.6	3015.107.8xL	67,96	COB 7 W	COB 900 lm	COB 128.6	3015.107.8xL	67,96
COB 12 W	COB 1300 lm	COB 108.3	3015.112.8xL	71,35	COB 12 W	COB 1300 lm	COB 108.3	3015.112.8xL	71,35



Caixa de encastrar incluída



3019



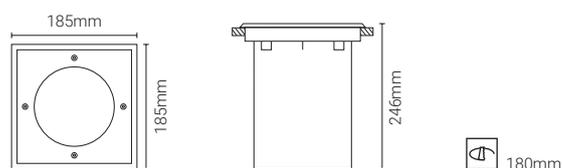
3019 IK10 IP67 - LED GX53				
Potência	Lumens	Lm/W	Código	€
GX53	GX53	GX53	3019.100.8xX	39,33
6.5 W	650 lm	100	3019.106.8xL	49,89



Caixa de encastrar incluída



3012



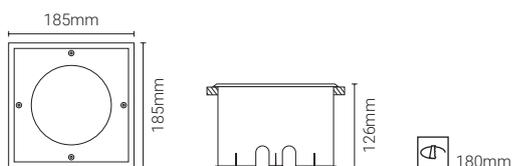
3012 IK10 IP67 - E27 COB				
Potência	Lumens	Lm/W	Código HF	HF (€)
E27	E27	E27	3012.100.8xX	95,45
COB 27 W	COB 2 300 lm	COB 85.2	3012.127.8xL	159,60



Caixa de encastrar incluída



3017



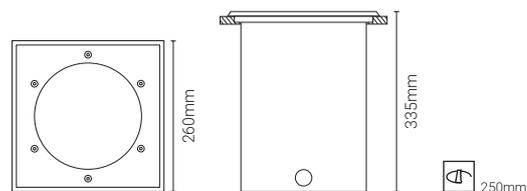
3017 IK10 IP67 - LED GU10 AR111 LED G53 AR111				
Potência	Lumens	Lm/W	Código HF	HF (€)
GU10	GU10	GU10	3017.100.8xX	86,67
GU10 14 W	GU10 1 100 lm	GU10 78.6	3017.116.8xL	106,02
G53 10 W	G53 570 lm	G53 57.0	3017.110.8xL	129,82
G53 15 W	G53 830 lm	G53 55.3	3017.115.8xL	132,91



Caixa de encastrar incluída



3031



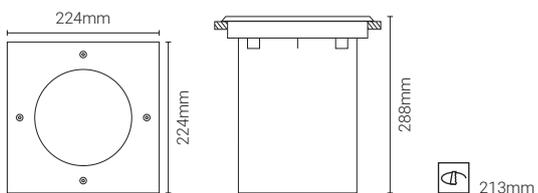
3031 IK10 IP67 - E27				
Potência	Lumens	Lm/W	Código	€
E27	E27	E27	3031.100.8xX	208,64



Caixa de encastrar incluída



3052



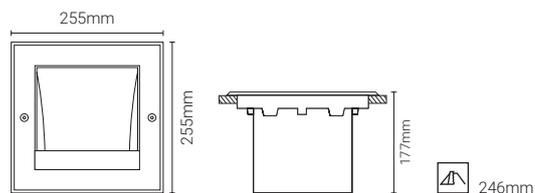
3052 IK10 IP67 - E27 COB				
Potência	Lumens	Lm/W	Código HF	HF (€)
E27	E27	E27	3052.100.8xX	153,80
COB 37 W	COB 3 820 lm	103.2	3052.137.8xL	249,25



Caixa de encastrar incluída



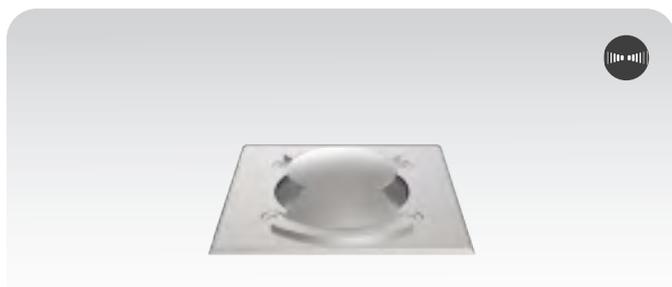
3030



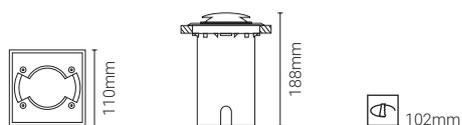
3030 IK08 IP67 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
45 W	3 600 lm	80	3030.145.8TL	330,18



Caixa de encastrar incluída



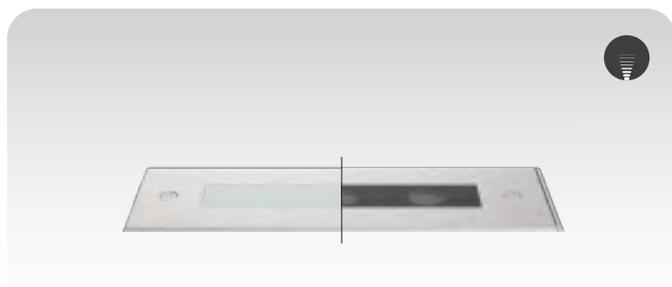
3056



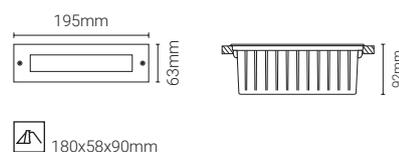
3056 IK10 IP67 - LED GU10					
Saídas de Luz	Potência	Lumen	Lm/W	Código	€
2	GU10	GU10	GU10	3056.100.8xX	42,81
2	GU10 4.9 W	GU10 380 lm	GU10 77.5	3056.105.8xL	50,25



Caixa de encastrar incluída



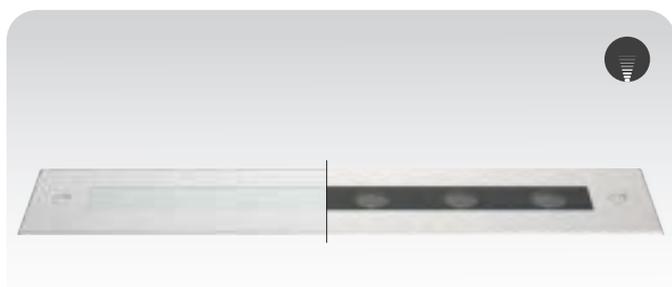
3063



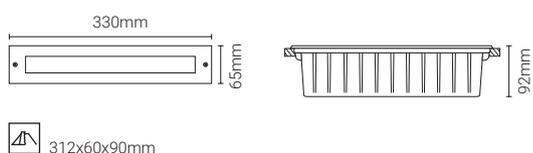
3063 IK08 IP67 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
6.5 W	400 lm	61.5	3063.302.8xL	69,09



Caixa de encastrar incluída



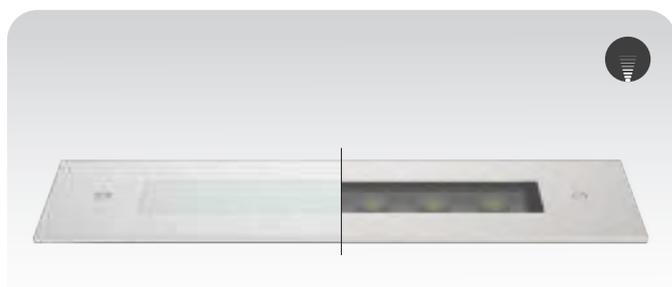
3064



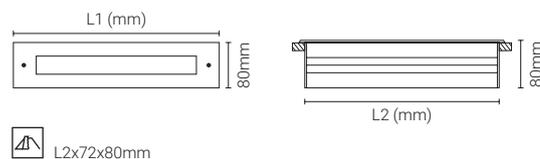
3064 IK08 IP67 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
13 W	750 lm	57.7	3064.602.8xL	109,09



Caixa de encastrar incluída



3065



3065 IK07 IP67 - LED						
L1 (mm)	L2 (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)
300	280	7.2 W	575 lm	79.9	3065.106.8xL	203,27
650	630	18 W	1 440 lm	80.0	3065.115.8xL	296,00
950	930	25 W	2 000 lm	80.0	3065.121.8xL	384,00
1250	1230	32 W	2 580 lm	80.6	3065.127.8xL	480,00

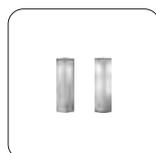


Caixa de encastrar incluída





SALIENTE PISO



2042 Pg. 404



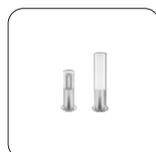
2043 Pg. 404



2044 Pg. 405



2045 Pg. 405



2049 Pg. 406



2050 Pg. 406



2051 Pg. 407



2052 Pg. 407



2053 Pg. 408



2054 Pg. 408



2055 Pg. 409



2056 Pg. 409



2550 Pg. 410



2551 Pg. 410



2552 Pg. 411



2553 Pg. 411



2546 Pg. 412



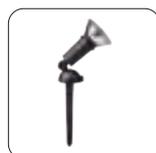
2548 Pg. 412



2547 Pg. 413



2549 Pg. 413



2501 Pg. 414



2502 Pg. 414



2503 Pg. 414



2504 Pg. 415



2505 Pg. 415



2506 Pg. 416



2507 Pg. 416



2508 Pg. 416



2509 Pg. 416



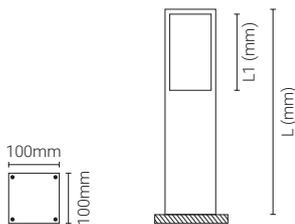
Standard



Opção



2042



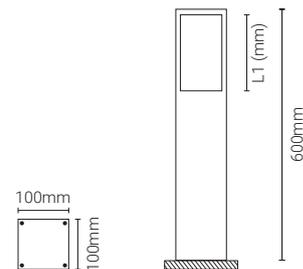
Standard



Opção



2043



2042 | IK08 | IP54 - E27 | PL-L LED

L1 (mm)	L (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)
140	400	E27	E27	E27	2042.100.xFX	99,46
140	400	E27	E27	E27	2042.100.8FX	159,10
140	400	E27 10 W	E27 825 lm	E27 82.5	2042.110.xFL	115,24
140	400	E27 10 W	E27 825 lm	E27 82.5	2042.110.8FL	174,88
270	500	PL-L 16 W	PL-L 2 100 lm	PL-L 131.3	2042.116.xFL	140,84
270	500	PL-L 16 W	PL-L 2 100 lm	PL-L 131.3	2042.116.8FL	200,48



Preço para outras aberturas de luz a pedido

2043 | IK08 | IP54 - E27 | PL-L LED

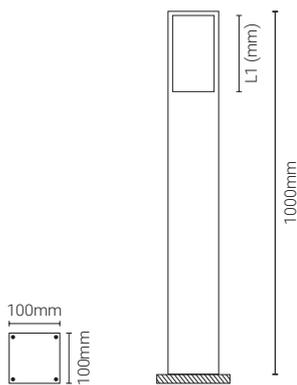
L1 (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)
140	E27	E27	E27	2043.100.xFX	106,21
140	E27	E27	E27	2043.100.8FX	177,28
140	E27 10 W	E27 825 lm	E27 82.5	2043.110.xFL	121,99
140	E27 10 W	E27 825 lm	E27 82.5	2043.110.8FL	193,06
310	PL-L 16 W	PL-L 2 100 lm	PL-L 131.3	2043.116.xFL	161,63
310	PL-L 16 W	PL-L 2 100 lm	PL-L 131.3	2043.116.8FL	225,83



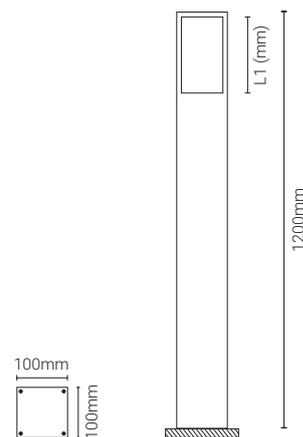
Preço para outras aberturas de luz a pedido



2044



2045



2044 IK08 IP54 - E27 PL-L LED					
L1 (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)
140	E27	E27	E27	2044.100.xFX	119,80
140	E27	E27	E27	2044.100.8FX	248,23
140	E27 10 W	E27 825 lm	E27 82.5	2044.110.xFL	135,58
140	E27 10 W	E27 825 lm	E27 82.5	2044.110.8FL	264,01
310	PL-L 16 W	PL-L 2 100 lm	PL-L 131.3	2044.116.xFL	175,21
310	PL-L 16 W	PL-L 2 100 lm	PL-L 131.3	2044.116.8FL	303,65

2045 IK08 IP54 - E27 PL-L LED					
L1 (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)
140	E27	E27	E27	2045.100.xFX	134,86
140	E27	E27	E27	2045.100.8FX	312,61
140	E27 10 W	E27 825 lm	E27 82.5	2045.110.xFL	142,71
140	E27 10 W	E27 825 lm	E27 82.5	2045.110.8FL	310,01
310	PL-L 16 W	PL-L 2 100 lm	PL-L 131.3	2045.116.xFL	182,34
310	PL-L 16 W	PL-L 2 100 lm	PL-L 131.3	2045.116.8FL	348,36



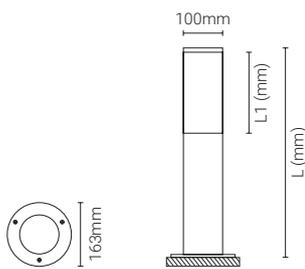
Preço para outras aberturas de luz a pedido



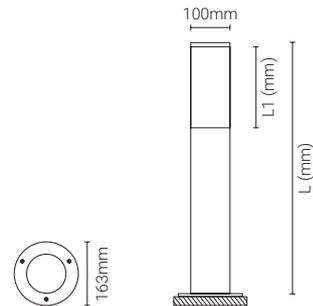
Preço para outras aberturas de luz a pedido



2049



2050



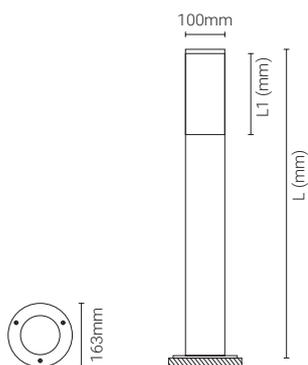
2049 IK08 IP65 - E27 PL-L LED						
L (mm)	L1 (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)
400	175	E27	E27	E27	2049.100.xTX	171,01
400	175	E27	E27	E27	2049.100.xOX	161,11
400	175	E27	E27	E27	2049.100.8TX	196,13
400	175	E27	E27	E27	2049.100.8OX	187,32
400	175	E27 10 W	E27 825 lm	E27 82.5	2049.110.xTL	187,91
400	175	E27 10 W	E27 825 lm	E27 82.5	2049.110.xOL	178,01
400	175	E27 10 W	E27 825 lm	E27 82.5	2049.110.8TL	213,04
400	175	E27 10 W	E27 825 lm	E27 82.5	2049.110.8OL	204,23
535	410	PL-L 16 W	PL-L 2 100 lm	PL-L 131.3	2049.116.xTL	243,42
535	410	PL-L 16 W	PL-L 2 100 lm	PL-L 131.3	2049.116.xOL	229,11
535	410	PL-L 16 W	PL-L 2 100 lm	PL-L 131.3	2049.116.8TL	269,63
535	410	PL-L 16 W	PL-L 2 100 lm	PL-L 131.3	2049.116.8OL	255,32

2050 IK08 IP65 - E27 PL-L LED						
L (mm)	L1 (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)
600	175	E27	E27	E27	2050.100.xTX	200,32
600	175	E27	E27	E27	2050.100.xOX	191,51
600	175	E27	E27	E27	2050.100.8TX	209,31
600	175	E27	E27	E27	2050.100.8OX	200,49
600	175	E27 10 W	E27 825 lm	E27 82.5	2050.110.xTL	217,23
600	175	E27 10 W	E27 825 lm	E27 82.5	2050.110.xOL	208,41
600	175	E27 10 W	E27 825 lm	E27 82.5	2050.110.8TL	226,22
600	175	E27 10 W	E27 825 lm	E27 82.5	2050.110.8OL	217,40
735	410	PL-L 16 W	PL-L 2 100 lm	PL-L 131.3	2050.116.xTL	273,82
735	410	PL-L 16 W	PL-L 2 100 lm	PL-L 131.3	2050.116.xOL	259,51
735	410	PL-L 16 W	PL-L 2 100 lm	PL-L 131.3	2050.116.8TL	282,81
735	410	PL-L 16 W	PL-L 2 100 lm	PL-L 131.3	2050.116.8OL	268,50

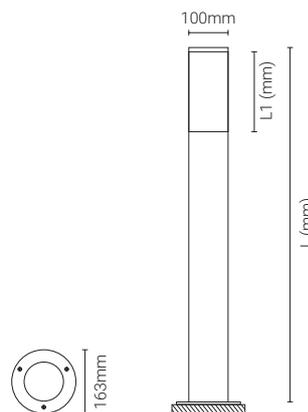




2051



2052



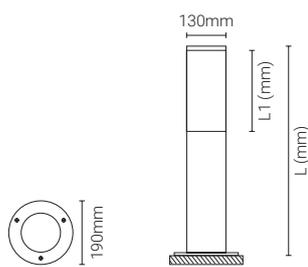
2051 IK08 IP65 - E27 PL-L LED						
L (mm)	L1 (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)
1000	175	E27	E27	E27	2051.100.xTX	234,50
1000	175	E27	E27	E27	2051.100.xOX	225,69
1000	175	E27	E27	E27	2051.100.8TX	245,85
1000	175	E27	E27	E27	2051.100.8OX	237,03
1000	175	E27 10 W	E27 825 lm	E27 82,5	2051.110.xTL	251,41
1000	175	E27 10 W	E27 825 lm	E27 82,5	2051.110.xOL	242,60
1000	175	E27 10 W	E27 825 lm	E27 82,5	2051.110.8TL	262,76
1000	175	E27 10 W	E27 825 lm	E27 82,5	2051.110.8OL	253,94
1235	410	PL-L 16 W	PL-L 2 100 lm	PL-L 131,3	2051.116.xTL	310,95
1235	410	PL-L 16 W	PL-L 2 100 lm	PL-L 131,3	2051.116.xOL	296,64
1235	410	PL-L 16 W	PL-L 2 100 lm	PL-L 131,3	2051.116.8TL	322,30
1235	410	PL-L 16 W	PL-L 2 100 lm	PL-L 131,3	2051.116.8OL	307,98

2052 IK08 IP65 - E27 PL-L LED						
L (mm)	L1 (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)
1200	175	E27	E27	E27	2052.100.xTX	264,87
1200	175	E27	E27	E27	2052.100.xOX	256,00
1200	175	E27	E27	E27	2052.100.8TX	291,03
1200	175	E27	E27	E27	2052.100.8OX	282,21
1200	175	E27 10 W	E27 825 lm	82,5	2052.110.xTL	281,78
1200	175	E27 10 W	E27 825 lm	82,5	2052.110.xOL	272,91
1200	175	E27 10 W	E27 825 lm	82,5	2052.110.8TL	307,93
1200	175	E27 10 W	E27 825 lm	82,5	2052.110.8OL	299,12
1435	410	PL-L 16 W	PL-L 2 100 lm	PL-L 131,3	2052.116.xTL	341,32
1435	410	PL-L 16 W	PL-L 2 100 lm	PL-L 131,3	2052.116.xOL	327,01
1435	410	PL-L 16 W	PL-L 2 100 lm	PL-L 131,3	2052.116.8TL	367,47
1435	410	PL-L 16 W	PL-L 2 100 lm	PL-L 131,3	2052.116.8OL	353,16

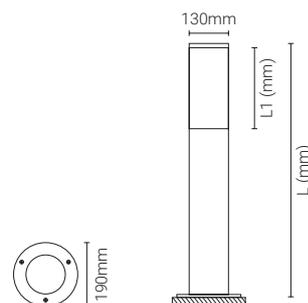




2053



2054



2053 IK08 IP65 - E27 PL-L LED						
L (mm)	L1 (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)
600	175	E27	E27	E27	2053.100.xTX	217,60
600	175	E27	E27	E27	2053.100.xOX	204,28
600	175	E27	E27	E27	2053.100.8TX	226,88
600	175	E27	E27	E27	2053.100.8OX	213,56
600	175	E27 10 W	E27 825 lm	82.5	2053.110.xTL	234,51
600	175	E27 10 W	E27 825 lm	82.5	2053.110.xOL	221,19
600	175	E27 10 W	E27 825 lm	82.5	2053.110.8TL	243,79
600	175	E27 10 W	E27 825 lm	82.5	2053.110.8OL	230,47
835	410	PL-L 16 W	PL-L 2 100 lm	PL-L 131.3	2053.116.xTL	300,04
835	410	PL-L 16 W	PL-L 2 100 lm	PL-L 131.3	2053.116.xOL	273,51
835	410	PL-L 16 W	PL-L 2 100 lm	PL-L 131.3	2053.116.8TL	309,32
835	410	PL-L 16 W	PL-L 2 100 lm	PL-L 131.3	2053.116.8OL	282,79

2054 IK08 IP65 - E27 PL-L LED						
L (mm)	L1 (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)
1000	175	E27	E27	E27	2054.100.xTX	285,53
1000	175	E27	E27	E27	2054.100.xOX	272,20
1000	175	E27	E27	E27	2054.100.8TX	334,63
1000	175	E27	E27	E27	2054.100.8OX	321,31
1000	175	E27 10 W	E27 825 lm	82.5	2054.110.xTL	302,44
1000	175	E27 10 W	E27 825 lm	82.5	2054.110.xOL	289,11
1000	175	E27 10 W	E27 825 lm	82.5	2054.110.8TL	351,54
1000	175	E27 10 W	E27 825 lm	82.5	2054.110.8OL	338,22
1235	410	PL-L 16 W	PL-L 2 100 lm	PL-L 131.3	2054.116.xTL	367,97
1235	410	PL-L 16 W	PL-L 2 100 lm	PL-L 131.3	2054.116.xOL	341,44
1235	410	PL-L 16 W	PL-L 2 100 lm	PL-L 131.3	2054.116.8TL	417,07
1235	410	PL-L 16 W	PL-L 2 100 lm	PL-L 131.3	2054.116.8OL	390,54

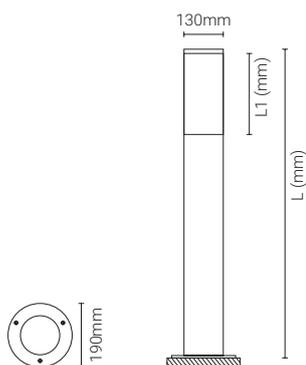


Outras alturas sob consulta

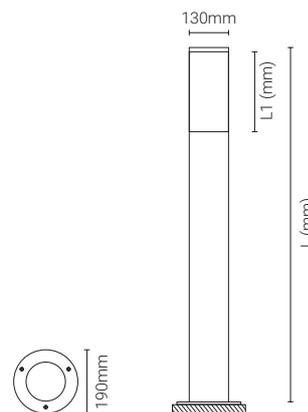
Outras alturas sob consulta



2055



2056



2055 IK08 IP65 - PL-L LED						
L (mm)	L1 (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)
1435	540	PL-L 24 W	PL-L 3 200 lm	PL-L 133.3	2055.124.xTL	474,09
1435	540	PL-L 24 W	PL-L 3 200 lm	PL-L 133.3	2055.124.xOL	447,56
1435	540	PL-L 24 W	PL-L 3 200 lm	PL-L 133.3	2055.124.8TL	505,86
1435	540	PL-L 24 W	PL-L 3 200 lm	PL-L 133.3	2055.124.8OL	479,33



Outras alturas sob consulta

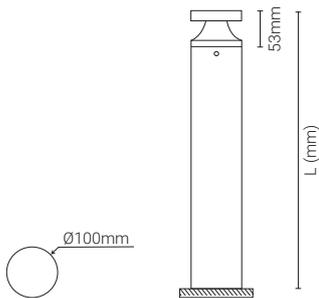
2056 IK08 IP65 - PL-L LED						
L (mm)	L1 (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)
1860	540	PL-L 24 W	PL-L 3 200 lm	PL-L 133.3	2056.124.xTL	513,98
1860	540	PL-L 24 W	PL-L 3 200 lm	PL-L 133.3	2056.124.xOL	487,45
1860	540	PL-L 24 W	PL-L 3 200 lm	PL-L 133.3	2056.124.8TL	592,64
1860	540	PL-L 24 W	PL-L 3 200 lm	PL-L 133.3	2056.124.8OL	566,11



Outras alturas sob consulta



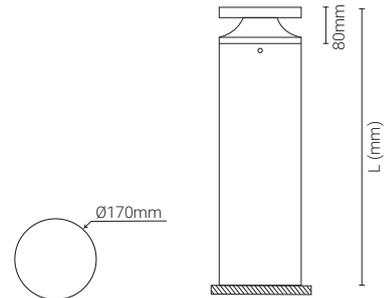
2550



2550 IK08 IP65 - LED					
L (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)
400	12 W	840 lm	70	2550.040.xXL	107,97
600	12 W	840 lm	70	2550.060.xXL	117,97
900	12 W	840 lm	70	2550.090.xXL	134,97



2551

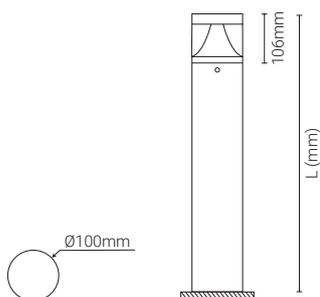


2551 IK08 IP65 - LED					
L (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)
400	25 W	2 000 lm	80	2551.040.xXL	242,97
600	25 W	2 000 lm	80	2551.060.xXL	261,99
900	25 W	2 000 lm	80	2551.090.xXL	288,99

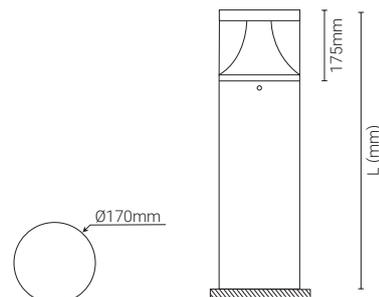




2552



2553



2552 IK08 IP65 - LED					
L (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)
400	12 W	960 lm	80	2552.040.xTL	107,97
600	12 W	960 lm	80	2552.060.xTL	117,97
900	12 W	960 lm	80	2552.090.xTL	134,97

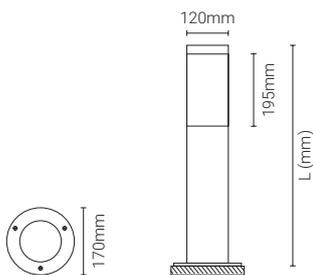


2553 IK08 IP65 - LED					
L (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)
400	25 W	2 750 lm	110	2553.040.xTL	242,97
600	25 W	2 750 lm	110	2553.060.xTL	261,99
900	25 W	2 750 lm	110	2553.090.xTL	288,99

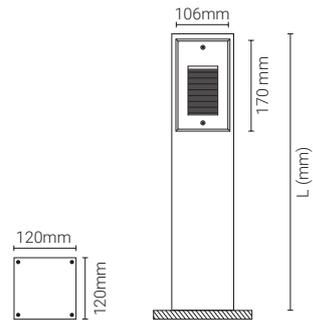




2546



2548

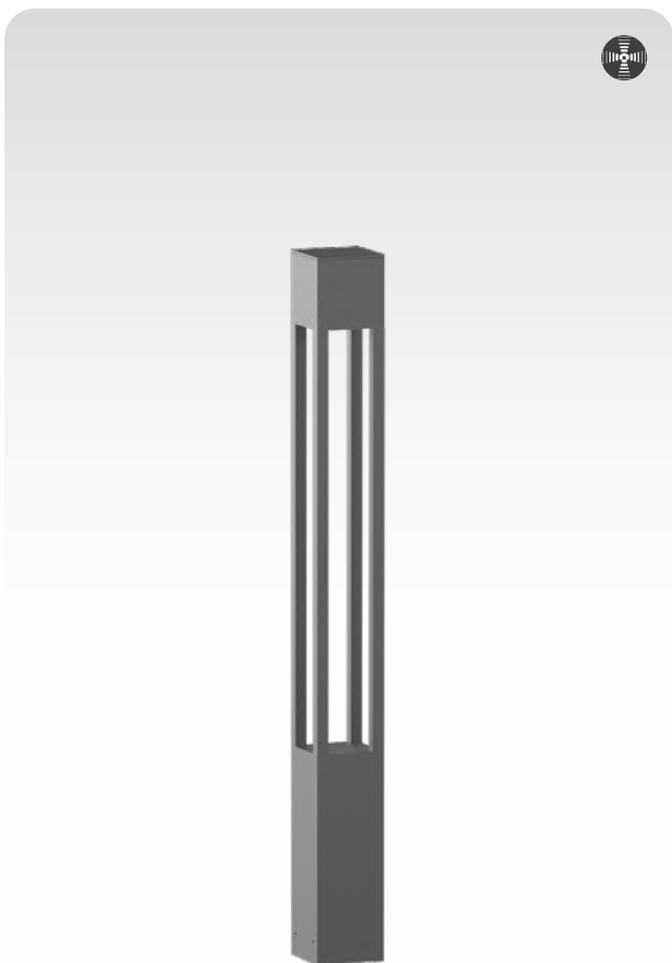


2546 IK08 IP65 - LED					
L (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)
500	20 W	1 400 lm	70	2546.050.7TL	110,00
1000	20 W	1 400 lm	70	2546.100.7TL	132,00



2548 IK08 IP65 LED					
L (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)
400	3 W	285 lm	95	2548.403.xFL	186,19
400	5 W	570 lm	114	2548.405.xFL	188,63
600	3 W	285 lm	95	2548.603.xFL	192,20
600	5 W	570 lm	114	2548.605.xFL	195,06

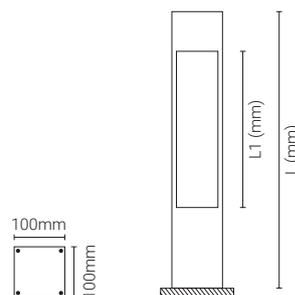
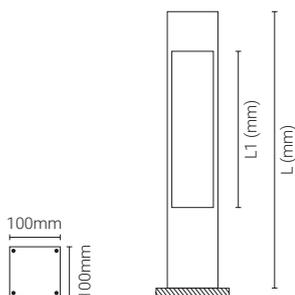




2547



2549



2547 IK08 IP54 - COB						
L1 (mm)	L2 (mm)	Potência	Lumens	Lm/W	Código HF	HF (€)
700	300	10 W	1 700 lm	170	2547.070.7TL	177,11
1000	600	10 W	1 700 lm	170	2547.100.7TL	215,19

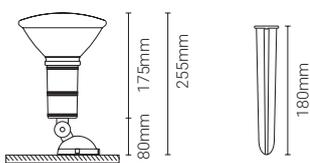


2549 IK08 IP54 - LED						
L (mm)	L1 (mm)	Potência total	Lumens de saída	Lm/W	Código HF	HF (€)
700	300	19.6 W	646 lm	33.0	2549.050.xOL	199,97
1000	600	32.2 W	1 077 lm	33.5	2549.100.xOL	269,97





2501

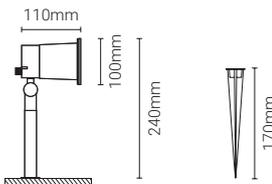


2501 | IK03 | IP55 - E27

Potência	Lumens	Lm/W	Código	€
E27	E27	E27	2501.100.xXX	15,24



2502

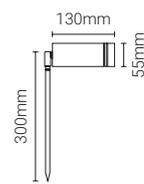


2502 | IK03 | IP65 - LED GU10

Fixação	Potência	Lumens	Lm/W	Código	€
Espeto	GU10	GU10	GU10	2502.100.xTX	35,95
Espeto	GU10 4,9 W	GU10 380 lm	GU10 77,5	2502.105.xTL	42,13
Base	GU10	GU10	GU10	2502.110.xTX	38,95
Base	GU10 4,9 W	GU10 380 lm	GU10 77,5	2502.115.xTL	45,13



2503



2503 | IK03 | IP65 - LED GU10

Potência	Lumens	Lm/W	Código	€
GU10	GU10	GU10	2503.100.8TX	151,76
GU10 4,9 W	GU10 380 lm	GU10 77,5	2503.105.8TL	157,95

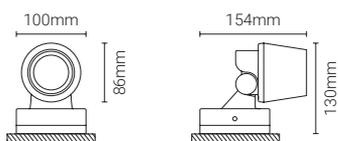




@stock images tromilux



2504



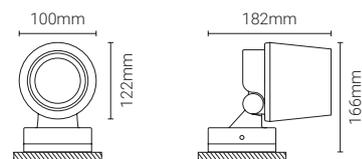
2504 IK06 IP65 - COB				
Potência	Lumens	Lm/W	Código HF	HF (€)
7 W	650 lm	92.9	2504.107.7PL	72,36
Espeto	Espeto	Espeto	2500.000.9XX	6,91



Opção de espeto



2505



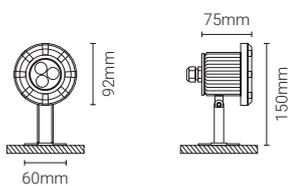
2505 IK06 IP65 - COB				
Potência	Lumens	Lm/W	Código HF	HF (€)
15 W	1 750 lm	116.6	2505.118.7PL	124,36
Espeto	Espeto	Espeto	2500.000.9XX	6,91



Opção de espeto



2506



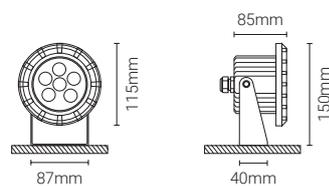
2506 IK08 IP65 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
3.6 W	350 lm	97.2	2506.103.7TL	68,00
Espeto	Espeto	Espeto	2500.000.9XX	6,91



Opção de base saliente



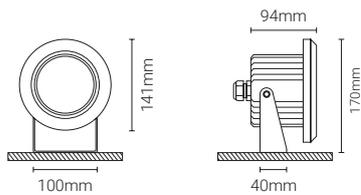
2507



2507 IK06 IP65 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
7.2 W	650 lm	90.3	2507.107.7TL	88,00



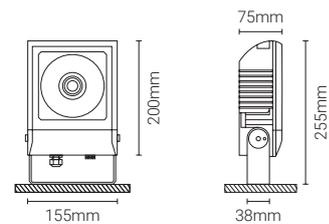
2508



2508 IK06 IP65 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
11 W	1 040 lm	94.5	2508.111.7TL	118,55



2509



2509 IK06 IP65 - LED				
Potência	Lumens	Lm/W	Código HF	HF (€)
22 W	2 020 lm	91.8	2509.122.7PL	155,27







CABOS DE ALIMENTAÇÃO



5084.xAx		
Código	Designação	€
5084.3A2	Cabo de Alimentação 3 Condutores 2 Metros	4,51
5084.3A3	Cabo de Alimentação 3 Condutores 3 Metros	5,81
5084.3A4	Cabo de Alimentação 3 Condutores 4 Metros	7,11
5084.3A5	Cabo de Alimentação 3 Condutores 5 Metros	8,41
5084.5A2	Cabo de Alimentação 5 Condutores 2 Metros	10,26
5084.5A3	Cabo de Alimentação 5 Condutores 3 Metros	14,43
5084.5A4	Cabo de Alimentação 5 Condutores 4 Metros	18,61
5084.5A5	Cabo de Alimentação 5 Condutores 5 Metros	22,78

Outras medidas sob consulta

CABOS DE SUSPENSÃO



5084.COx		
Código	Designação	€
5084.CO2	Cabo de Suspensão 2 metros	5,69
5084.CO3	Cabo de Suspensão 3 metros	6,06
5084.CO4	Cabo de Suspensão 4 metros	6,43
5084.CO5	Cabo de Suspensão 5 metros	6,80

SISTEMA REPICAGEM



Sistema repicagem		
Código	Designação	€
9903.000.XXX	Sistema Repicagem série 6000	1,73

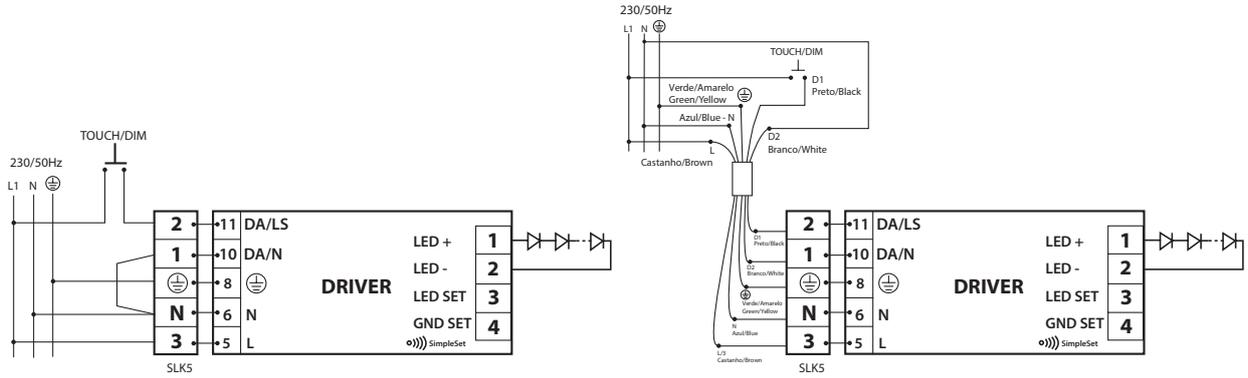
TRANSFORMADORES LED



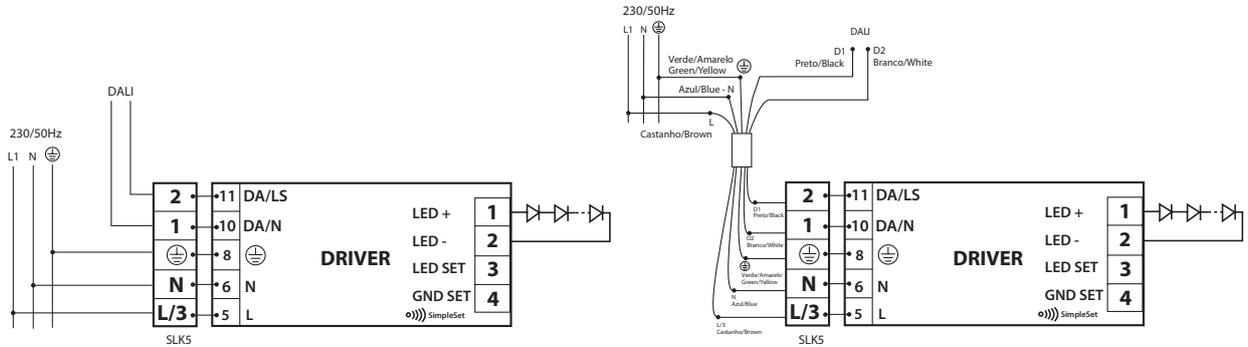
Transformadores LED				
Código	Designação	Nº projetores	Medidas (mm aprox.)	€
0101.103.XXX	LED 3W - 350 mA	2	55x27x22	7,72
0101.106.XXX	LED 6W - 350 mA	4	70x35x20	11,43
0101.115.XXX	LED 15W - 350 mA	11	123x45x20	13,29
0101.120.XXX	LED 20W - 350 mA	15	123x46x20	25,65
0102.103.XXX	LED 3W - 700 mA	1	55x27x22	9,89
0102.106.XXX	LED 6W - 700 mA	2	70x35x20	10,50
0102.115.XXX	LED 15W - 700 mA	5	123x45x20	13,50
0102.120.XXX	LED 20W - 700 mA	7	123x46x20	26,53

ESQUEMA ELÉTRICO

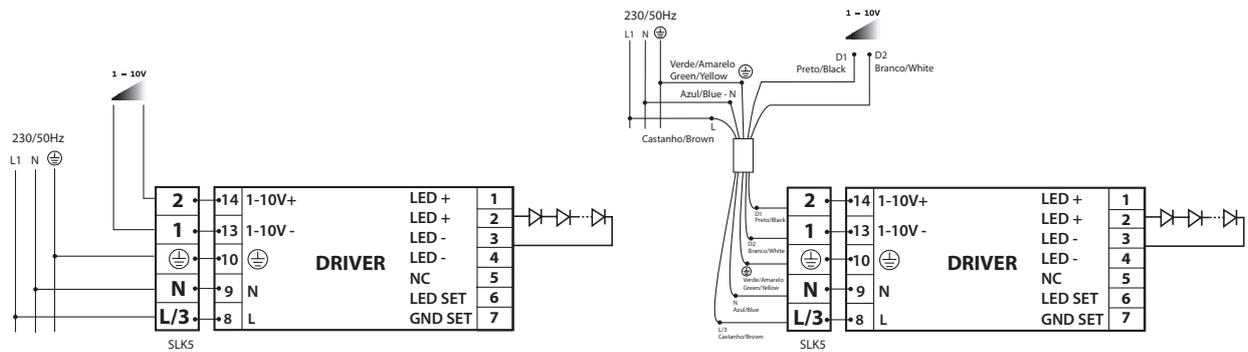
Touch/Dim



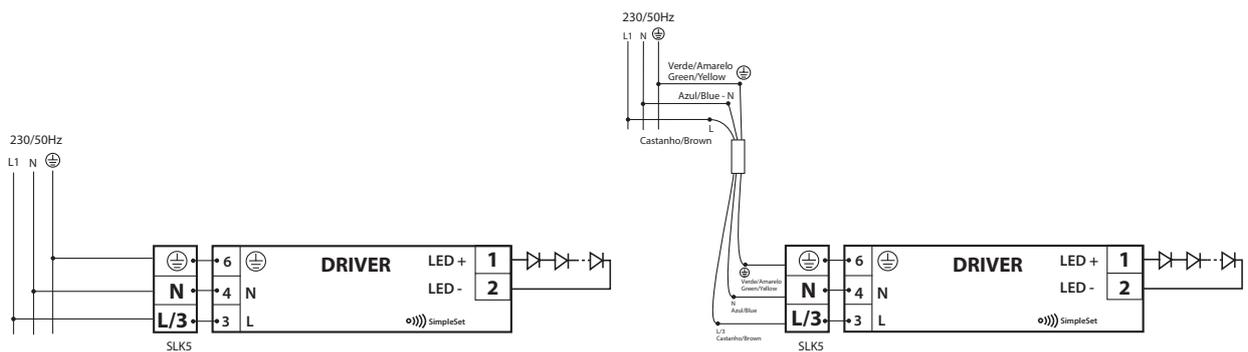
Dali



1-10V



On/Off





Código	Página
1000	
1001	294
1001V	294
1002	294
1002V	294
1003	288
1004	297
1007.100	310
1007.200	310
1007.300	310
1007.400	310
1008.100	308
1008.200	308
1008.300	308
1008.400	308
1009	296
1010	318
1011	314
1011V	314
1012	314
1012V	314
1013	318
1014	319
1020	318
1021	315
1022	315
1025	315
1026	315
1027	297 355
1028	320 356
1031.100	312
1031.200	312
1032	312
1033	312
1035	320
1037.100	311
1037.200	311
1037.300	311
1037.400	311
1038.100	309
1038.200	309
1038.300	309
1038.400	309
1039.100	307
1039.200	307
1039.300	307
1039.400	307
1041	295
1042	295
1051	295
1052	295
1061	316
1071	316
1076	290
1081.100	306
1081.200	306
1081.300	306
1081.400	306
1084	313
1086	316
1088	296
1089	292
1091	296
1094	299
1095	299
1096	299
1097	299
1098.100	325
1098.200	325
1098.300	325
1098.400	325
1192.100	339
1192.200	339
1192.300	339
1199.100	338
1199.200	338
1199.300	338
1199.400	338
1501	293
1502	289
1503	293
1504	321

Código	Página
1505	288
1506	291
1507	291
1508	291
1509	291
1510	288
1511	321
1512	319
1513	318
1514	290
1515.100	302
1515.200	302
1515.300	302
1515.400	302
1515.500	303
1516.400	303
1516.900	303
1517	288
1518	317
1519	298
1520.100	304
1520.200	304
1520.300	304
1520.400	304
1520.500	305
1520.900	305
1521	319
1522	289
1523	289
1524.100	328
1524.200	328
1524.300	328
1524.400	328
1524.500	329
1525.400	329
1525.900	329
1565	298
1566	298
1567	298
2000	
2001	366
2002	366
2005.101	371
2005.102	371
2005.103	371
2009	366
2010	367
2011	366
2012	367
2013	367
2014	367
2016	368
2017	369
2019	365
2020	387
2029	376
2030	380
2031	380
2032	380
2033	383
2034	383
2035	383
2036	382
2037	382
2038	382
2039	380
2040	345 384
2041	387
2042	404
2043	404
2044	405
2045	405
2046	387
2049	406
2050	406
2051	407
2052	407
2053	408
2054	408
2055	409
2056	409
2057	357

Código	Página
2058	357
2059	357
2060	358
2061	358
2062	358
2063	379
2064	379
2065	379
2066	378
2067	378
2071	374
2072	375
2073	374
2074	374
2075	384
2076	384
2077	384
2078	375
2079	375
2081	374
2083	359
2084	386
2085	376
2086	376
2087	376
2088	375
2089	363
2090	379
2501	414
2502	414
2503	414
2504	415
2505	415
2506	416
2507	416
2508	416
2509	416
2516	368
2517	369
2522	370
2523	370
2524	370
2525	363
2526	365
2527	363
2528	365
2530	381
2531	381
2532	381
2533	381
2540	377
2541	385
2542	385
2546	412
2547	413
2548	412
2549	413
2550	410
2551	410
2552	411
2553	411
2560	357
2561	358
2562	359
2566	387
2567	377
2568	378
2569	378
2571	385
2572	377
3000	
3001	391
3002	393
3003	391
3004	392
3005	390
3006	398
3007	392
3008	393
3010	393
3011	399
3012	399

Código	Página
3014	391
3015	399
3016	393
3017	400
3018	362 392
3019	365 399
3021	395
3022	394
3023	394
3024	394
3025	395
3030	400
3031	400
3042	395
3052	400
3054	396
3055	396
3056	401
3057	397
3059	397
3063	369 401
3064	369 401
3065	401
3091	362 390
3092	364 398
3093	362 390
3094	364 398
3095	363 396
3096	362 390
3097	364 398
3514	391
4000	
4001	346
4002	344
4003	386
4004	345
4005	345
4006	344
4007	344
4008	344
4009	345
4010	28
4011	29
4012	27
4013	120 121
4018	154
4018 LED	155
4020	347
4021	70
4022	92
4023	101
4024	93
4025	96
4026	52 53
4027	74
4028	346
4031	54 55
4032	75
4033	97
4036	34-35
4041	58 59
4042	76 77
4043	98
4044	57
4046	36 37
4051	60 61
4052	78 79
4053	99
4056	64
4057	82
4060	62
4062	65
4064	148
4065	149
4066	142
4067	143
4068	150
4069	151
4070	146
4071	147
4076	145
4077	342

Código	Página
4078	342
4091	320 342
4092	290 342
4501	110 111
4502	114 115
4503	106 107
4504	118 119
4510	348
4511	348
4516	122 123
4520	26
4524	14 15
4525	104 105
4526	32 33
4530	16 17
4531	108 109
4536	46
4537	47
4540	18 19
4541	112 113
4545	49
4546	48
4547	38
4550	20 21
4551	116 117
4552	24
4556	40 41
4560	80
4562	83
4564	134
4565	135
4566	42
4567	133
4568	138
4569	139
4571	137
4572	128
4573	129
4576	39
4577	90
4586	43
5000	
5001	157
5002	157
5003	215
5004	169
5005	203
5006	157
5007	169
5008	221
5009	221
5010	161
5011	163
5015	161
5016	163
5018	165
5019	166
5024	184
5025	186
5026	185
5027	187
5030	282
5031	282
5032	282
5033	282
5034	192
5035	192
5036	193
5043	284
5044	283
5045	283
5046	284
5047	284
5048	284
5049	285
5050	86
5051	87
5052	88
5053	89
5066	226
5067	252
5068	246

Código	Página
5069	224
5070	260
5071	262
5072	242
5073	250
5074	276
5075	277
5076	276
5077	277
5078	276
5079	277
5080	232
5081	234
5082	254
5083	256
5084.S	270
5084.E	271
5085	238
5086	240
5088	236
5089	258
5091	244
5092	349
5094	248
5095	349
5096	265
5097	264
5098	264
5099	265
5500	213
5501	156
5502	156
5503	229
5504	176
5505	203
5506	211
5507	177
5508	217
5509	217
5510	160
5511	160
5512	168
5513	170
5514	172 173
5516	162
5517	174 175
5518	165
5519	337
5520	184
5521	186
5522	164
5523	167
5524	188
5525	189
5526	188
5527	189
5528	191
5529	191
5530	170
5531	171
5532	218
5533	218
5534	219
5535	219
5536	177
5537	179
5538	207
5539	205
5540	209
5541	171
5542	223
5543	167
5544	178
5547	178
5550	198
5551	199
5552	199
5566	226
5567	252
5568	246
5569	224
5570	278

Código	Página
5571	278
5572	278
5573	250
5574	276
5575	277
5576	276
5577	277
5578	276
5579	277
5584.S	272
5585.S	273
5585.E	273
5594	248
5595	266
5601	156
6000	
6001	294
6001V	294
6002	294
6002V	294
6008.100	308
6008.200	308
6008.300	308
6008.400	308
6009	296
6010	318
6011	314
6011V	314
6012	314
6012V	314
6013	318
6014	319
6015	288
6016	297
6017	289
6019.100	313
6019.200	313
6019.300	313
6020	318
6021	315
6022	315
6023	297 354
6024	297 354
6025	315
6026	315
6027	297 355
6028	320 356
6029	313
6031.100	312
6031.200	312
6032	312
6033	312
6034	290
6035	320
6036	296
6037.100	324
6037.200	324
6037.300	324
6037.400	324
6038.100	309
6038.200	309
6038.300	309
6038.400	309
6039.100	307
6039.200	307
6039.300	307
6039.400	307
6041	295
6042	295
6051	295
6052	295
6061	316
6071	316
6074	299
6075	299
6080.100	323
6080.200	323
6080.300	323
6080.400	323
6081.100	306
6081.200	306
6081.300	306

Código	Página
6081.400	306
6086	316
6088	296
6089	292
6091	332
6092	332
6093	334
6094	335
6097.100	331
6097.200	331
6097.300	331
6098.100	330
6098.200	330
6098.300	330
6099	332
6107.100	310
6107.200	310
6107.300	310
6107.400	310
6137.100	311
6137.200	311
6137.300	311
6137.400	311
6196	299
6197	299
6198.100	325
6198.200	325
6198.300	325
6198.400	325
6200	212
6203	214
6205	202
6206	210
6208	220
6209	220
6238	206
6239	204
6240	208
6242	222
6253	228
6255	202
6258	216
6259	216
6266	227
6267	253
6268	247
6269	225
6270	261
6271	263
6272	243
6273	251
6274	334
6280	233
6281	235
6282	255
6283	257
6285	239
6286	241
6288	237
6289	259
6291	245
6294	249
6500	213
6502	334
6503	335
6505	203
6506	211
6508	221
6509	221
6512	332
6513	215
6532	218
6533	218
6534	219
6535	219
6538	207
6539	205
6540	209
6542	223
6553	229
6555	203
6558	217

Código	Página
6559	217
6566	227
6567	253
6568	245
6569	225
6570	261
6571	263
6572	243
6573	251
6580	233
6581	235
6582	255
6583	257
6585	239
6586	241
6588	237
6589	259
6591	245
6592	334
6593	335
6594	249
6595	335
7000	
7007	292
7018	292
7025	321
7038	194
7039	195
7041	292 355
7048	194
7049	195
7051	321 356
7061	316
7062	317
7063	317
7085	336
7087	336
7088	336
7089	333
7092	333
7095	337
7096	333
7099	336
7538	197
7548	197
7595	337
7596	333
Modelares	
Modelar - PM26	22 - 23
Modelar - PM35	44 - 45
Curvas - PM47	66 - 67
Modelar - PM47	68 - 69
Curvas - PM65	84 - 85
Modelar - Donuts Slim	180-181



Rotunda do Parque Tecnológico, 164
4410-137 S. Félix da Marinha
V.N.Gaia, Portugal

geral@tromilux.com
info@tromilux.com

+351 227 334 040
+351 227 347 524
+351 227 532 167

 tromilux.com
 [/tromilux](https://www.facebook.com/tromilux)
 [@tromilux](https://www.instagram.com/tromilux)
 [/company/tromilux](https://www.linkedin.com/company/tromilux)
 [/tromilux_official/](https://www.pinterest.com/tromilux_official/)

As imagens apresentadas são meramente ilustrativas. As medidas dos desenhos técnicos podem oscilar ± 3 milímetros.
Os valores de potência e de fluxo luminoso descritos são os valores indicados pelo fornecedor da fonte luminosa padrão ou os valores reais das luminárias. Estes dados estão em constante atualização e por essa razão a documentação mais atualizada será sempre a disponibilizada na nossa página web nas fichas técnicas dos produtos.
As informações contidas nesta tabela referem-se à data de impressão, não são vinculativas e devem ser usadas apenas para fins informativos.