

>> NEXT LIGHT new ways of conceiving lighting

>> NEXT LIGHT 5570

SISTEMAS DE ILUMINAÇÃO LINEAR
2019 linear high voltage lighting

LUMINÁRIAS LINEARES CLASSE I

high voltage linear lighting

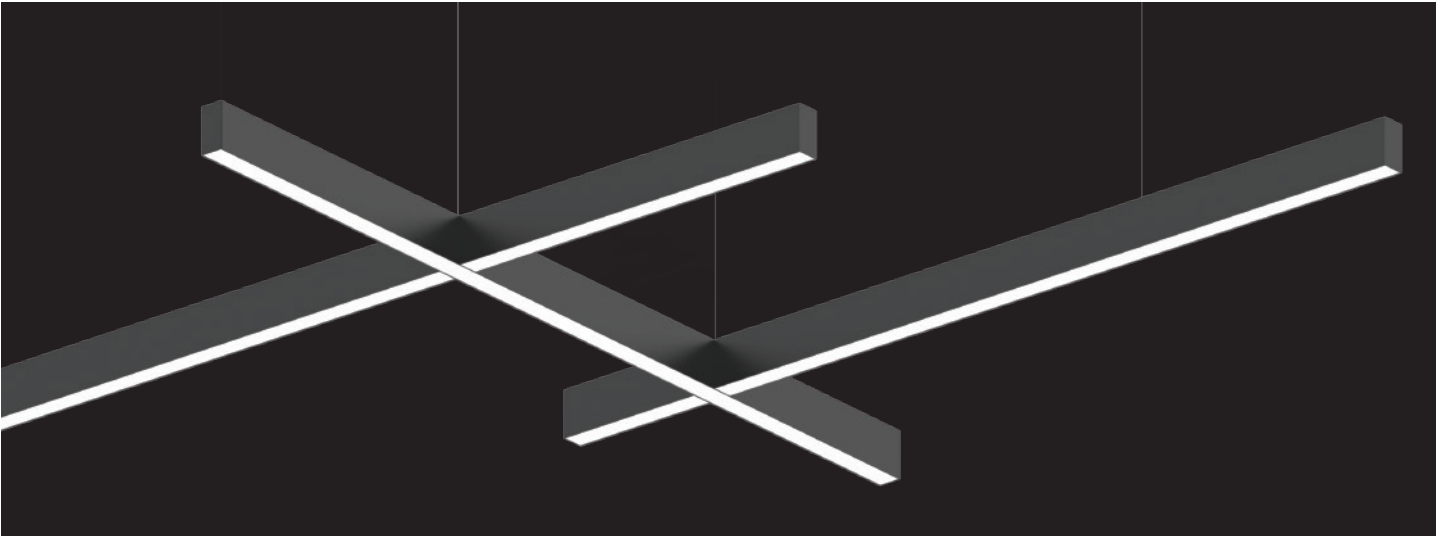
NEXT LIGHT

new ways of conceiving lighting



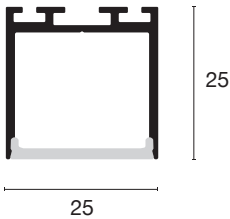
We reserve the right to make technical changes without prior notice. No liability is assumed for typographical or printing errors. All measurements were calculated for Ta (ambiente temperature) of 25 °C. Data values for the luminous flux and power are subject to a tolerance of +/-10%. Electrical connected load are subject to a tolerance of +/-10%. Colour temperature values are subject to a tolerance of +/-150K.

Reservamos o direito de proceder a alterações técnicas sem notificação prévia. Não é assumida qualquer responsabilidade resultante de erros tipográficos. Todos os valores foram calculados considerando Ta(temperatura ambiente) de 25 °C. Os valores apresentados para fluxo luminoso e consumo total poderão variar +/-10%. Os valores de Temperatura de cor estão sujeitos a uma tolerância de +/-150K.

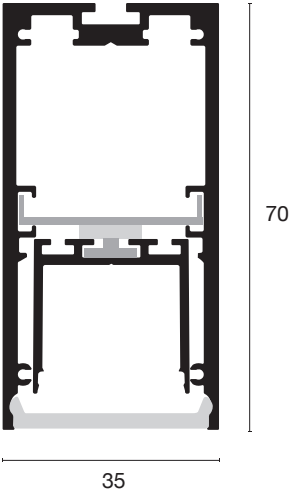


Surface-mounted (horizontal and vertical), trimless, recessed, suspended or wall luminaires. Continuous-row luminaires with acessories for corners and intersections. High energy efficiency, latest generation of SAMSUNG® chips. Efficiency greater than 160 Lm / watt. Color temperature 2700K, 3000K and 4000K. Color restoration Ra> 85 STANDART and Ra> 95. Supplied ready to connect with all acessories.

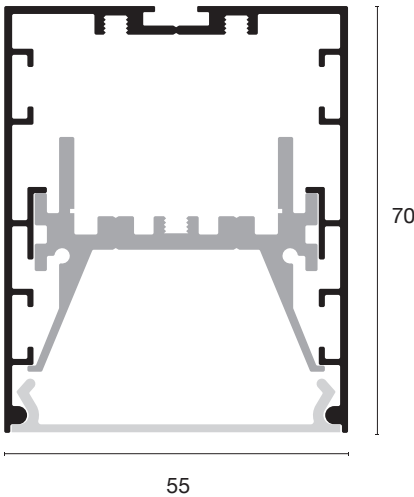
LINE 25



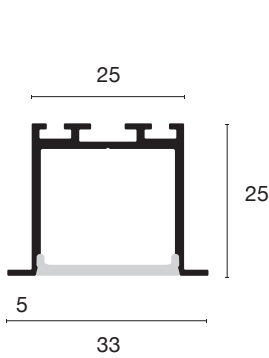
LINE 35



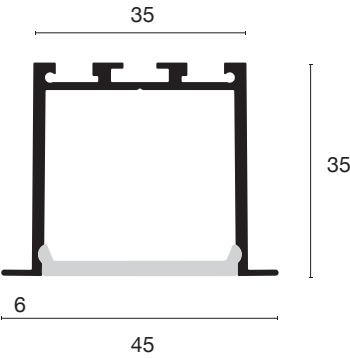
LINE 55



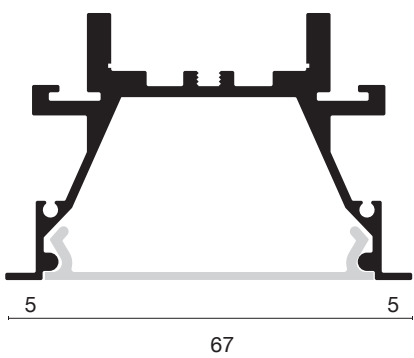
LINE 25 R



LINE 35 R



LINE 55 R

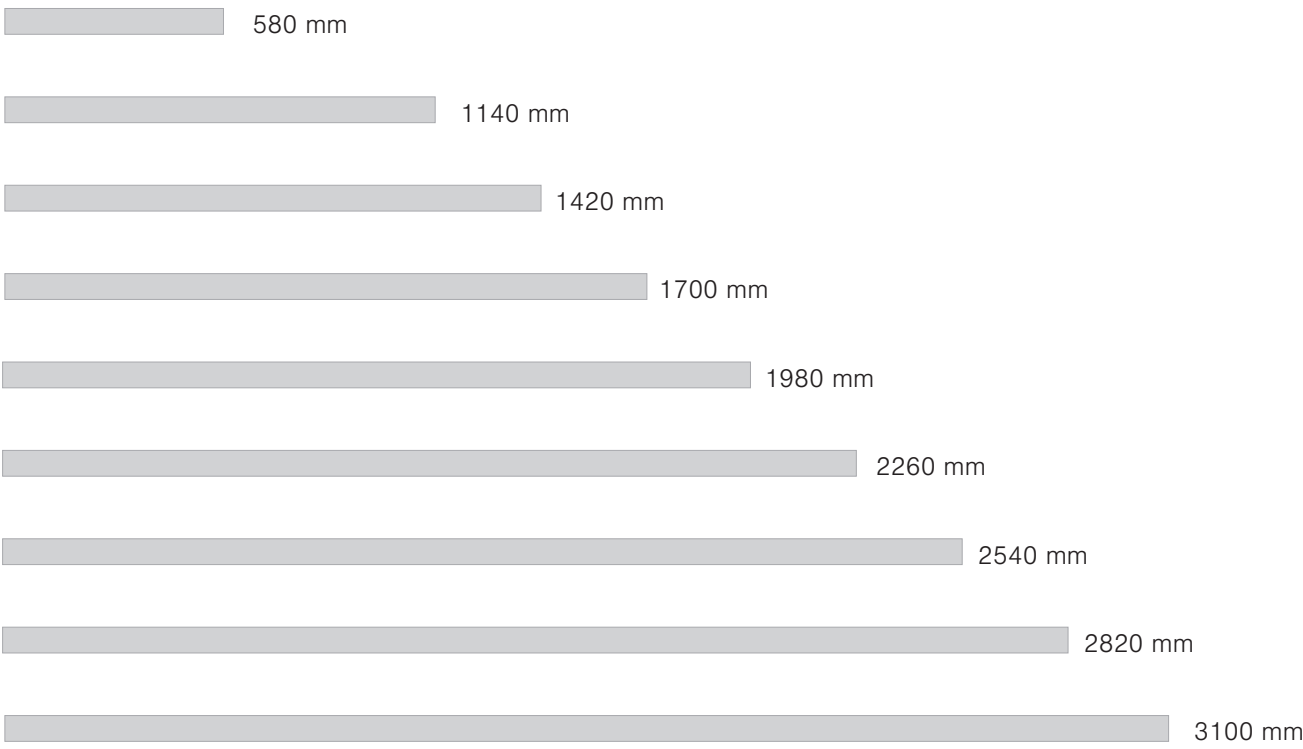


NEXT Line

SISTEMAS DE ILUMINAÇÃO LINEAR

- SUSPENSÃO
- SALIENTE
- TRIMLESS
- ENCASTRE
- WALL

COMPRIMENTOS STANDART

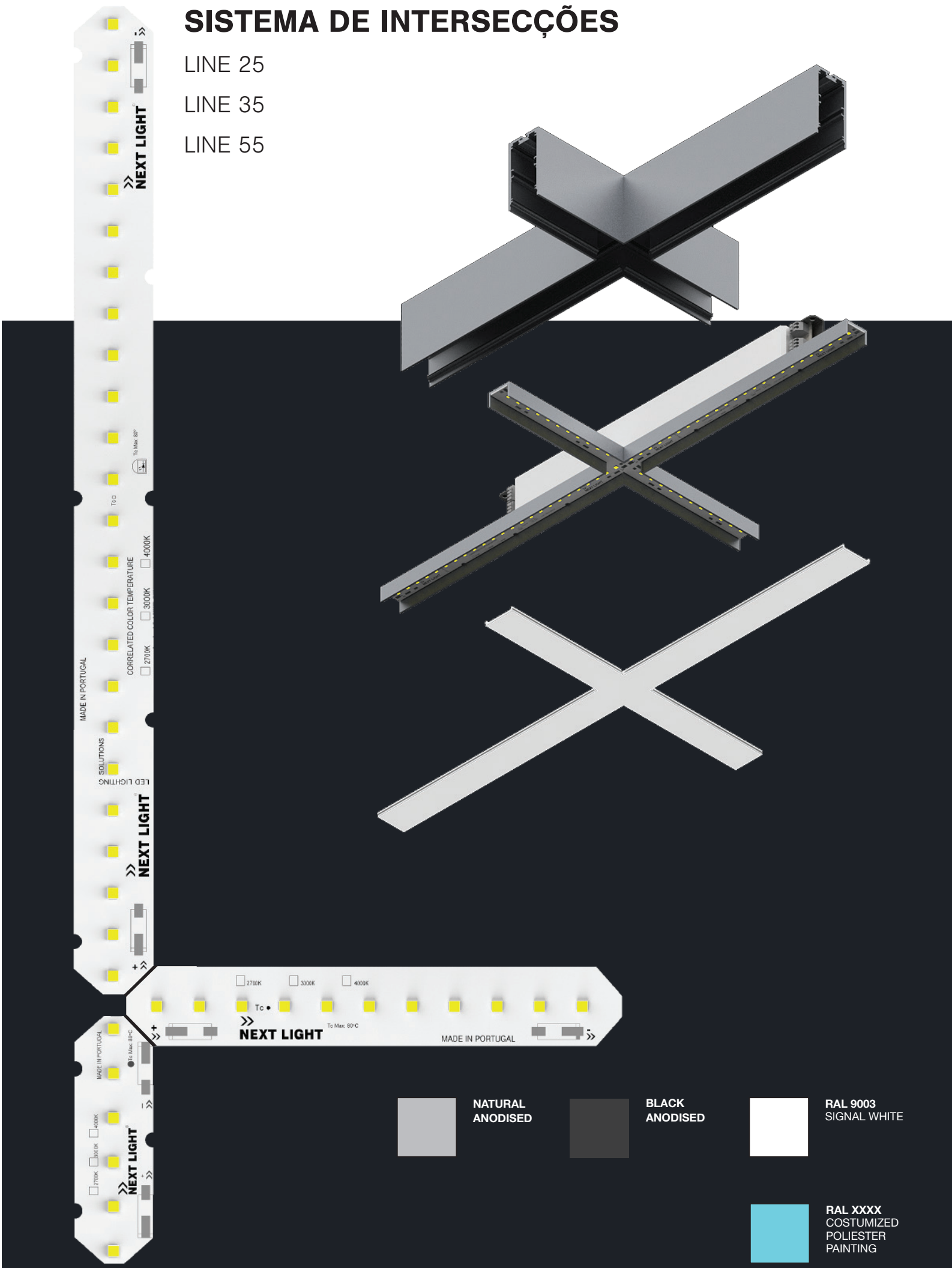


COMPRIMENTOS ESPECIAIS métrica múltipla de 70 mm

580	1000	1420	1840	2260	2680
650	1070	1490	1910	2330	2750
720	1140	1560	1980	2400	2820
790	1210	1630	2050	2470	2890
860	1280	1700	2120	2540	2960
930	1350	1770	2190	2610	3030

SISTEMA DE INTERSECÇÕES

- LINE 25
- LINE 35
- LINE 55



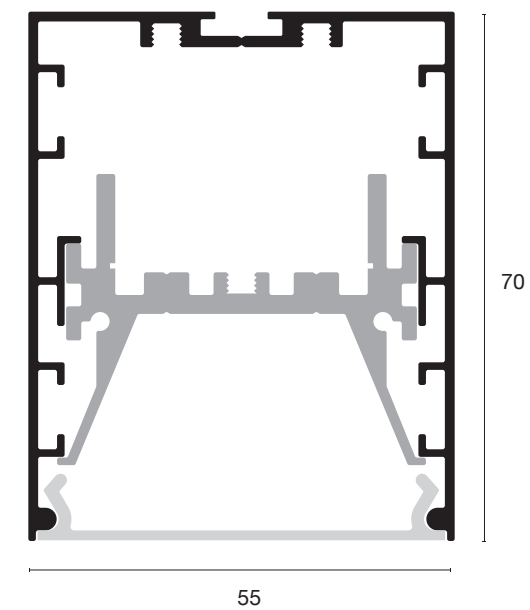
NEXT Line systems offers almost unlimited design options. With a minimalist contemporary character they integrate in several spaces, creating different environments and architectural rhythms.

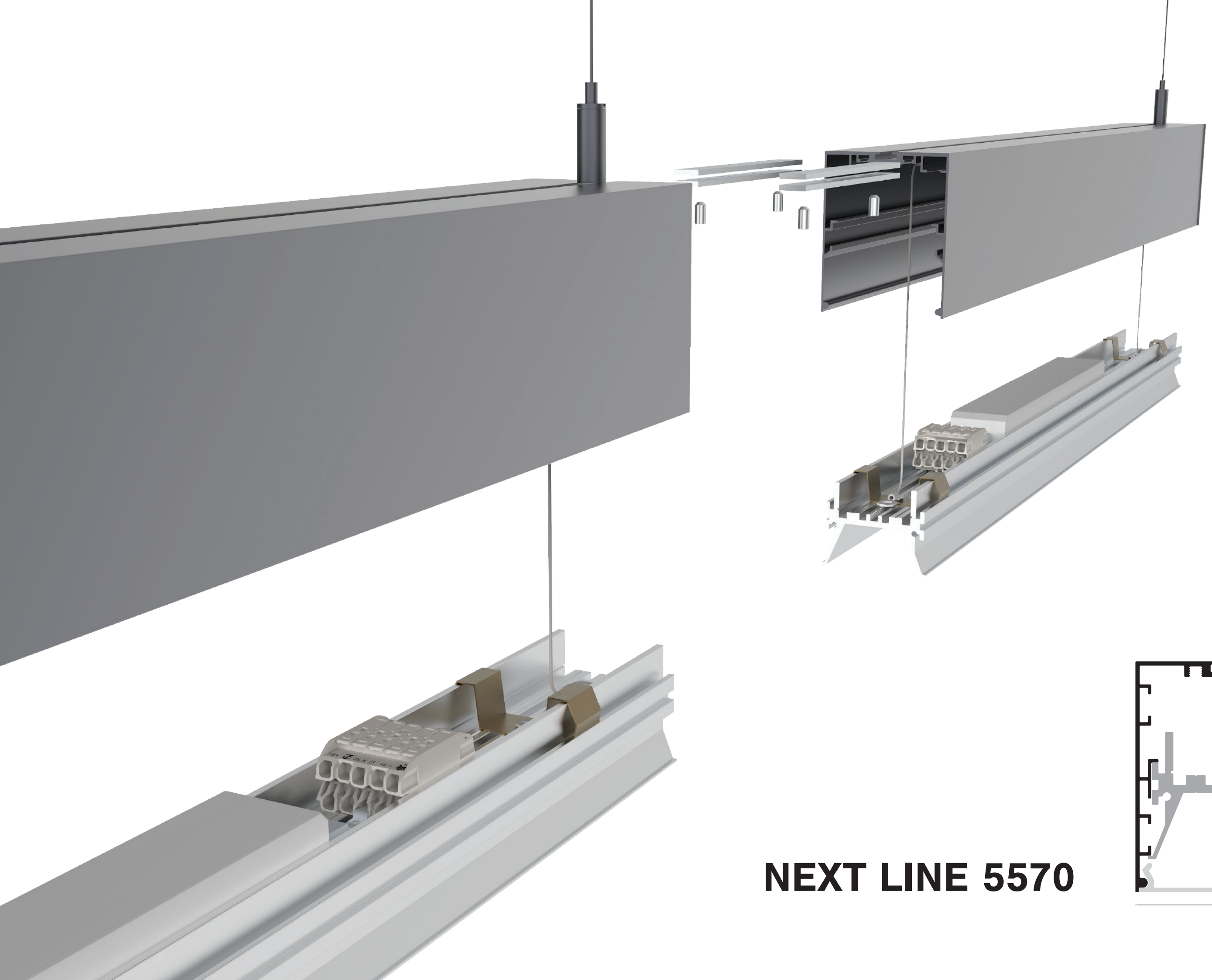
Different models with several dimensions, from fine and elegant lines to profiles for great visual impact, all providing uniform and structurally perfect lines of light.

All systems have different standart intersections, X - T - Y - L - L, allowing multiple configurations.

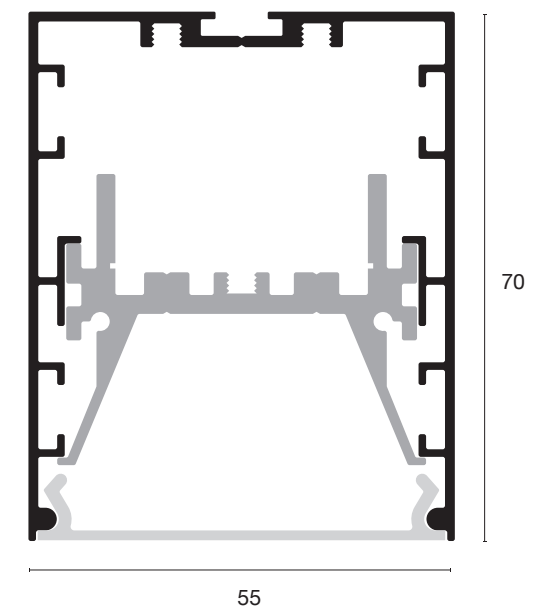
Designed from scratch, these systems are versatile, easy to install, for a wide variety of applications, including offices, libraries, residences, shops, corridors, showrooms, reception areas, classrooms and many other applications.

NEXT LINE 5570



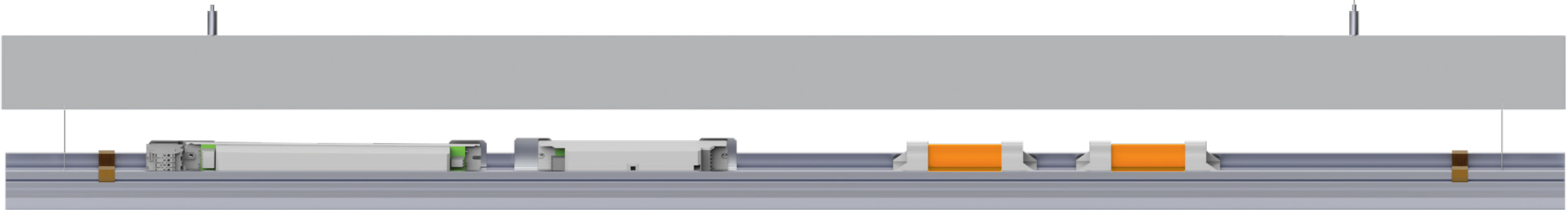


NEXT LINE 5570



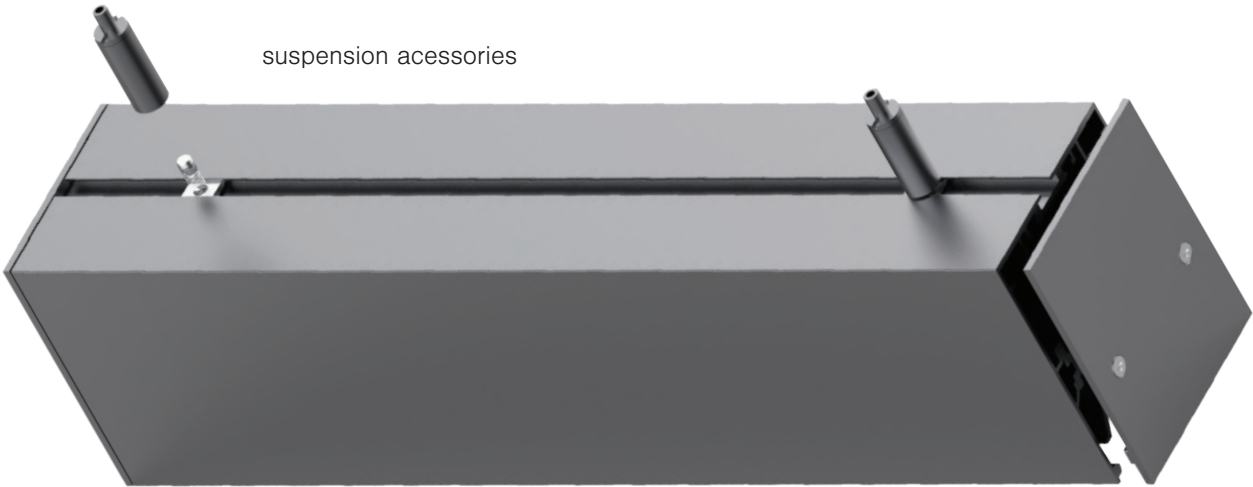
ESCALA 1:1

NEXT LINE 5570



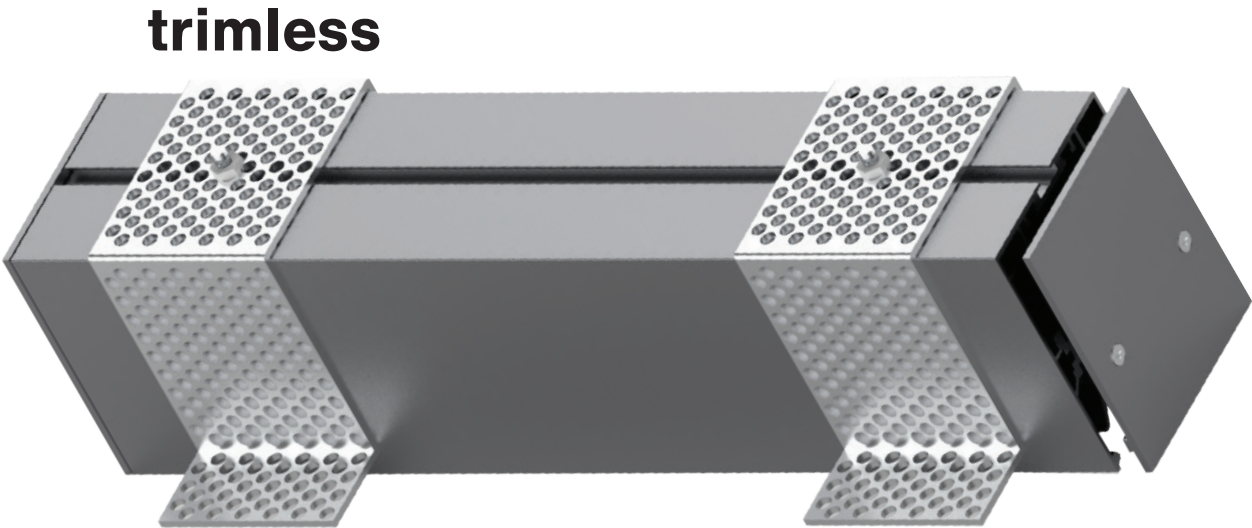
ALL IN SYSTEM : DALI DIMMABLE DRIVER + INVERTER + BATTERIES + SENSOR

Integrated standby battery pack option



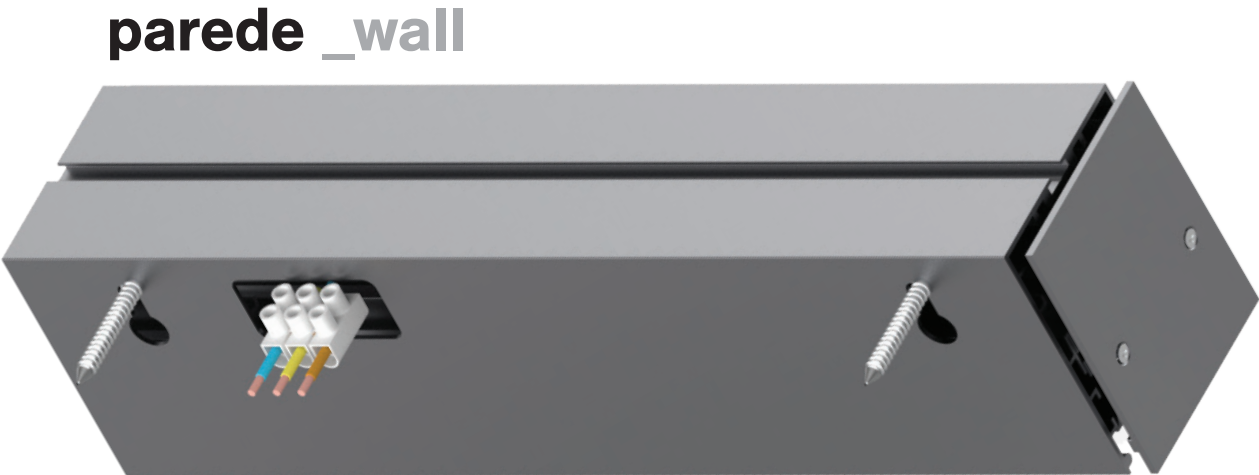
suspension acessories

suspension



trimless

perfurated omega



parede _wall

conectores on-off 3 polos
Dali 5 polos

Parafusos distintos para
pladur, cimento ou madeira



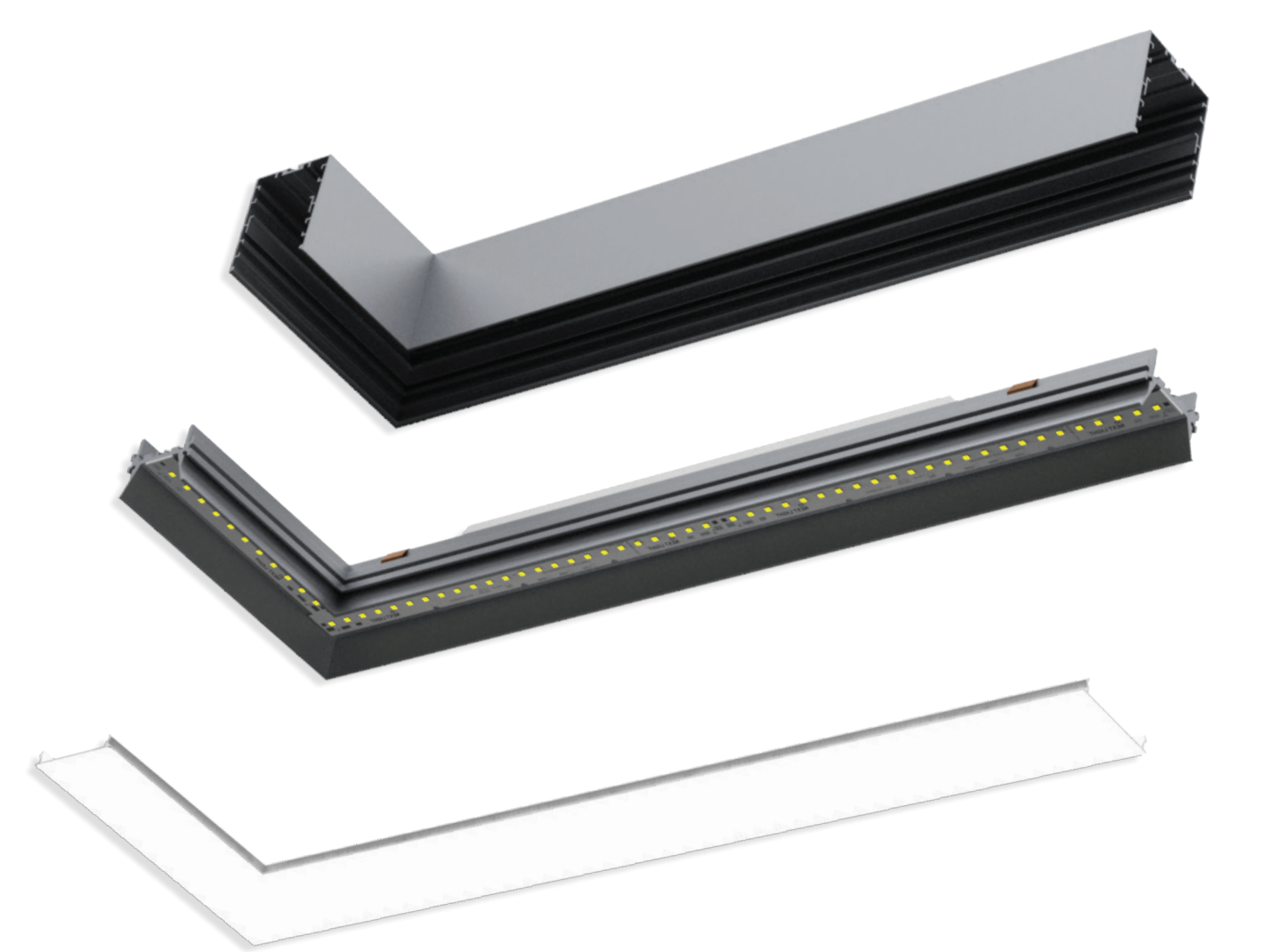
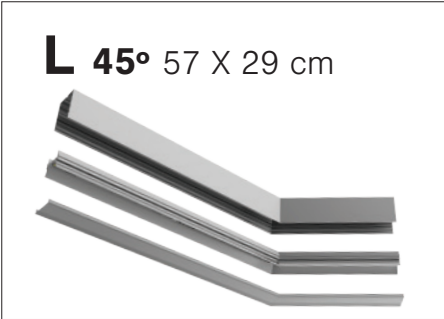
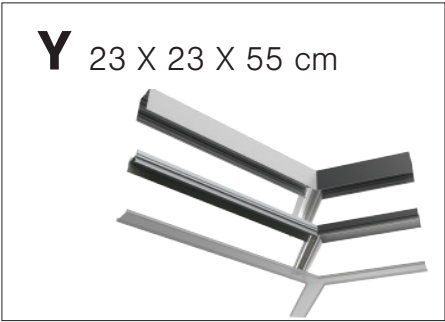
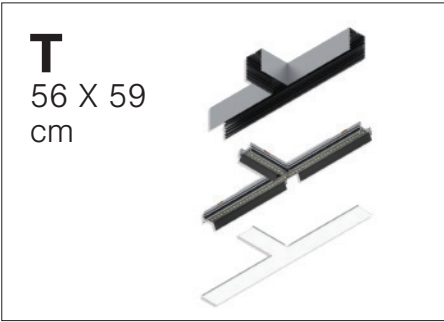
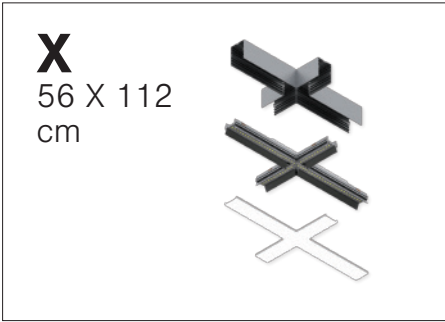
3 ways on-off
5 ways Dali connectors

different screws
to concrete, drywall or wood

superfície _surface mounted

SISTEMA DE INTERSECÇÕES

LINE 5570

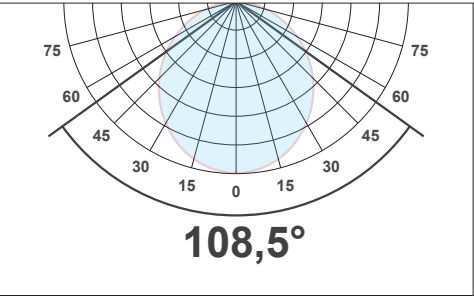


DESCRIÇÃO TÉCNICA

Perfil 55 x 70 mm, difusor policarbonato, comprimento 58 cm – 310 cm, comprimentos intermédios (múltiplos Zhaga 7cm); Corpo em alumínio extrudido, Potência nominal de 31,4W / Metro; Fluxo luminária de 2669 Lm / Metro; eficiência de 147 Lm/W (módulo), Ripple <5%, Classe I, protecção IP20, todos acessórios incluídos, Garantia 5 anos.

DIFUSOR **Opalino**

Aplicação:	
Comp. X Largura x Altura	Comp x 55 x 70
Cabo eléctrico: Comp.	150 cm
Cabo de aço: Comp.	
Florão	Acessório n/ incluído
Peso / metro	2543 gr
Distribuição Luz	Directa
Difusor	Opalino
Light Engin	Módulos Led Samsung SE 2835
Driver	ON OFF / DALI
Driver Ripple	< 5%
Potência Nominal / metro	31,4 W
Fluxo total / metro	4612 Lm
Fluxo luminária / metro	2669 Lm
Temperatura de Cor	3000K
Colour rendering index Ra	> 86
TM30 R Fidelity	83,4
Beam Angle	108,5°
Classe	I



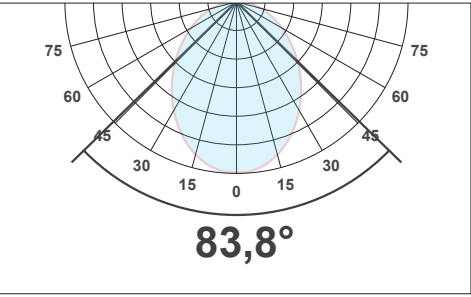
Beam angle 50%	Field angle 10%
108,5°	162°
Cutoff angle 2,5%	Intensity ratio in 120° cone
174,9°	78,7%
Intensity ratio in 90° cone	
54,0%	

TECHNICAL DESCRIPTION

Profile 55 x 70 mm, polycarbonate diffuser, length 58 cm - 310 cm, intermediate lengths (Zhaga multiples 7cm); Extruded aluminum body, Nominal power: 31.4W / Meter; Flux of 2669 Lm / Meter; efficiency of 147 Lm / W (module), Ripple <5%, Class I, IP20 protection, all accessories included, 5 year warranty.

DIFUSOR **MicroPrismático**

Aplicação:	
Comp. X Largura x Altura	Comp x 55 x 70
Cabo eléctrico: Comp.	150 cm
Cabo de aço: Comp.	
Florão	Acessório n/ incluído
Peso / metro	2543 gr
Distribuição Luz	Directa
Difusor	Opalino
Light Engin	Módulos Led Samsung SE 2835
Driver	ON OFF / DALI
Driver Ripple	< 5%
Potência Nominal / metro	31,4 W
Fluxo total / metro	4612 Lm
Fluxo luminária / metro	3029 Lm
Temperatura de Cor	3000K
Colour rendering index Ra	> 86
TM30 R Fidelity	83,4
Beam Angle	83,8°
Classe	I

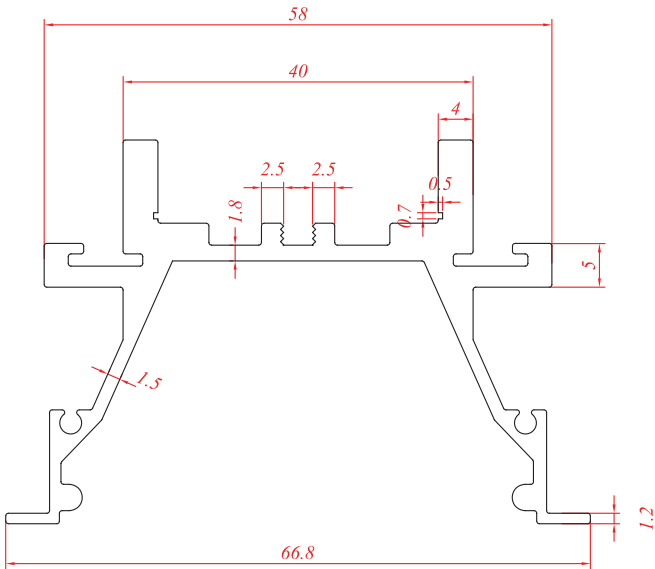


Beam angle 50%	Field angle 10%
83,8°	154,5
Cutoff angle 2,5%	Intensity ratio in 120° cone
172,7°	82,5%
Intensity ratio in 90° cone	
60,5%	

linear high voltage profiles
perfil luminárias classe I módulos led

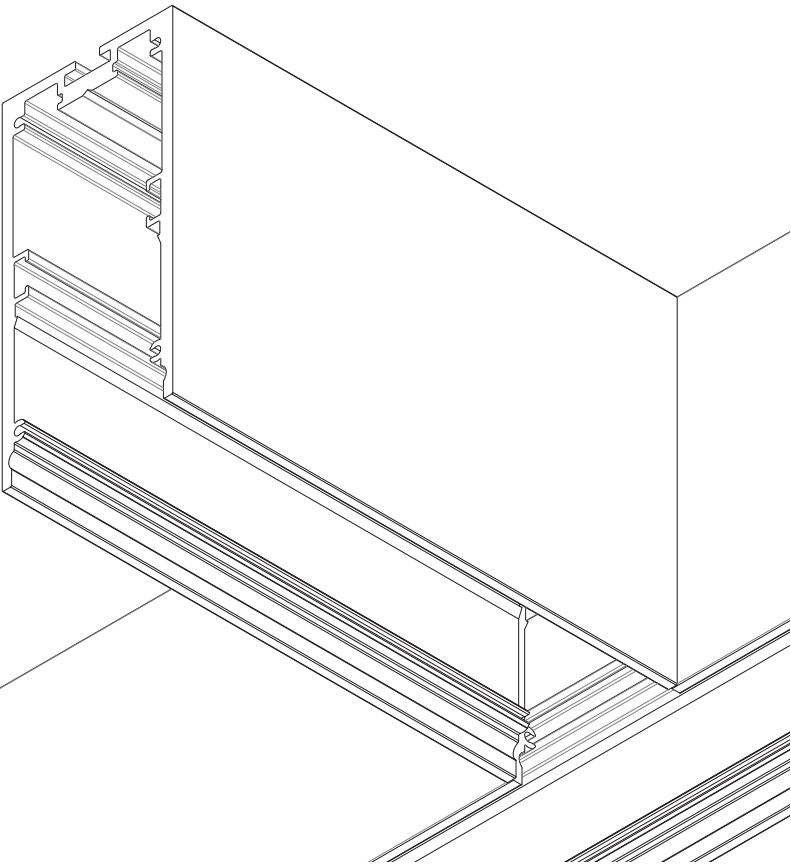
O desenho patenteado dos perfis NEXT LIGHT visa obter a maior área possível, aumentando assim a capacidade de dissipação térmica. Todos os modelos são fabricados em Portugal. Com sete anos de experiência em extrusão, a NEXT LIGHT tem hoje o know how para fabricar perfis com condutividade térmica igual ou superior a 210 W/m-k, utilizando as melhores ligas de alumínio e o mais adequado tratamento térmico.

The patented design of the NEXT LIGHT profiles aims to obtain the largest possible area, thus increasing the thermal dissipation capacity. All models are made in Portugal. With seven years of extrusion experience, NEXT LIGHT now has the know-how to design and manufacture profiles with thermal conductivity equal to or greater than 210 W / m-k, using the best aluminum alloys and the most suitable heat treatment.



Acabamento / finish
Dupla anodisação 30 microns

Pintura electroestática Poliester
RAL MATE BRANCO 9003



PC light diffuser

A última geração de filtros é extrudida exclusivamente com os polímeros PC Makrolon, cujas características principais são o “efeito difusor” do material na transmissão de luz, a sua alta resistência ao calor, tratamento anti UV, estabilidade dimensional, isolamento eléctrico e resistência a impactos.

Todos os modelos com sistema CLIP-IN, permitindo uma fácil montagem e abertura.

It has "Light Diffuser effect" giving a great diffusing power without opacifying the material. Especially formulated for systems with LEDs where you do not want to see the LED (spots) and yet achiving the maximum light efficiency.

PROPERTIES	UNITY		
Impact resistance	Kj/m2	NB	Izod, 23°C
Tensile strength	N/mm2	50	DIN 53455
Flexural strength	N/mm2	70	DIN 53452
Fire behavior		HB	UL94
GWT(2 mm) Glowing wire		650	60695-2-11 (5 min)

Superior light transmission to other conventional materials.

Stabilized profiles against the UV, although it is not recommended the application of outdoor.

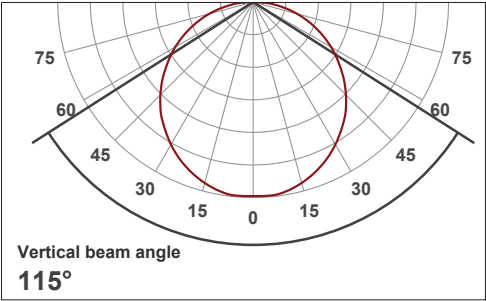
The application should always be indoor.

Complies with RoHS regulations on the use of prohibited substances in electrical and electronic equipment.

Complies with REACH regulations.

Material formulated for profiles with high impact requirement.

DIFUSOR opal



Beam angle 50%	Field angle 10%
114,6°	166,7°
Cutoff angle 2,5%	Intensity ratio in 120° cone
177,4°	75,7%
Intensity ratio in 90° cone	
51,1%	



Makrolon®

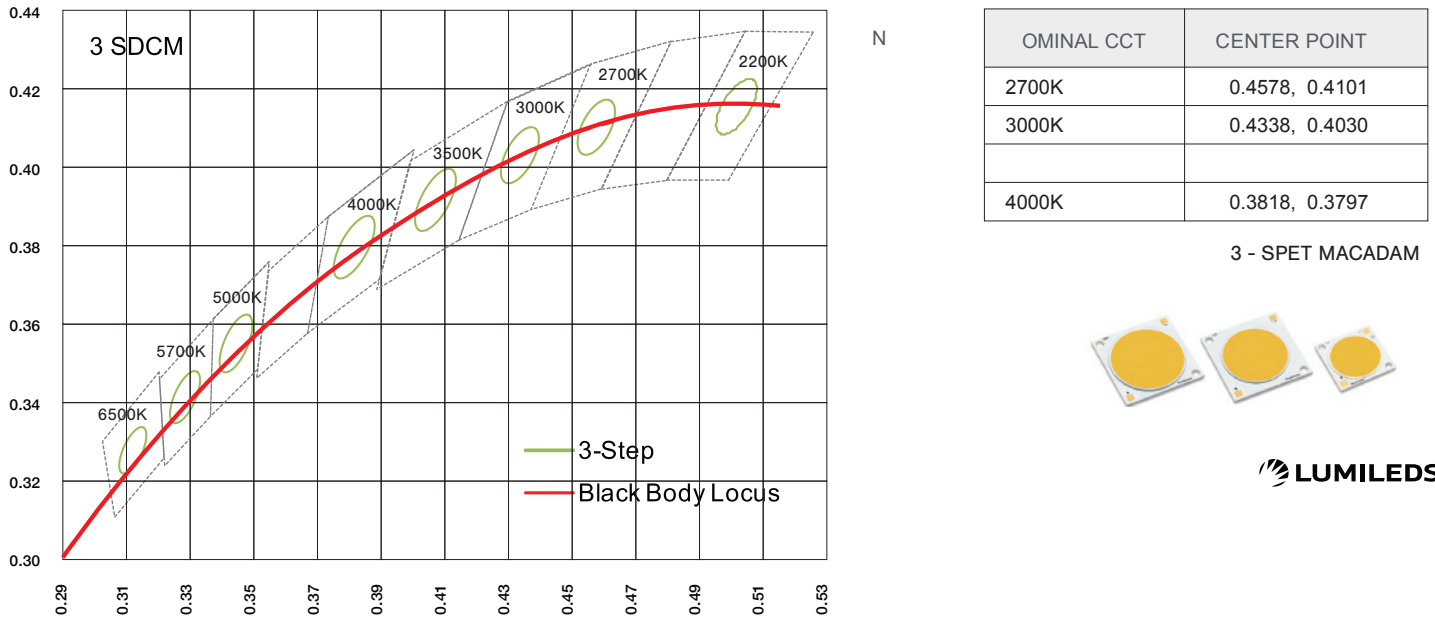


Bayer MaterialScience

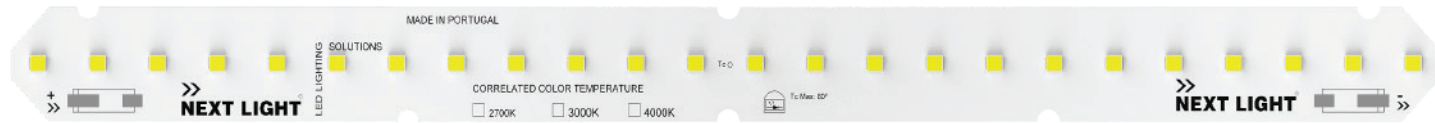


ESPAÇO DE COR NEXT LIGHT

Os módulos utilizados nas luminárias lineares, circulares, quadradas ou outras formas, bem como os Cob's nos vários tipos de projectores, respeitam um espaço de cor definido, obtendo-se assim consistência cromática. Linhas Led, painéis circulares, projectores Track Light, entre outros, poderão ser aplicados num mesmo espaço físico, sendo a luz homogénea entre as várias luminárias.



NXT G3 3000K



if 400mA
Flux / meter: 3809 Lm
Power: 25 W
152 Lm/W

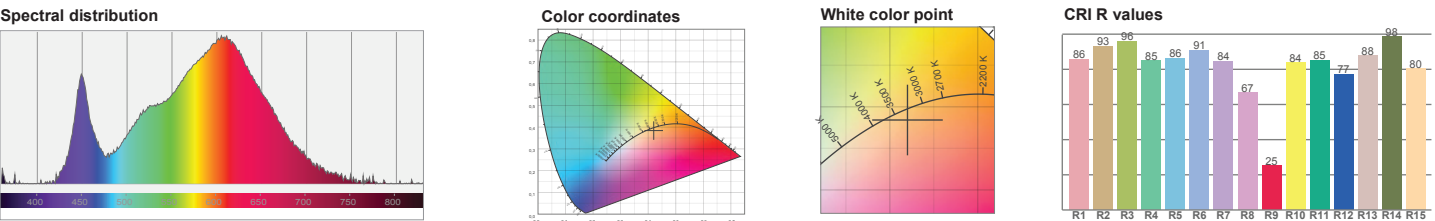
if 500mA
Flux / meter: 4612 Lm
Power: 31,4 W
147 Lm/W

STANDART CURRENT



SAMSUNG SE 2835

if 600mA
Flux / meter: 5308 Lm
Power: 38,2 W
139 Lm/W

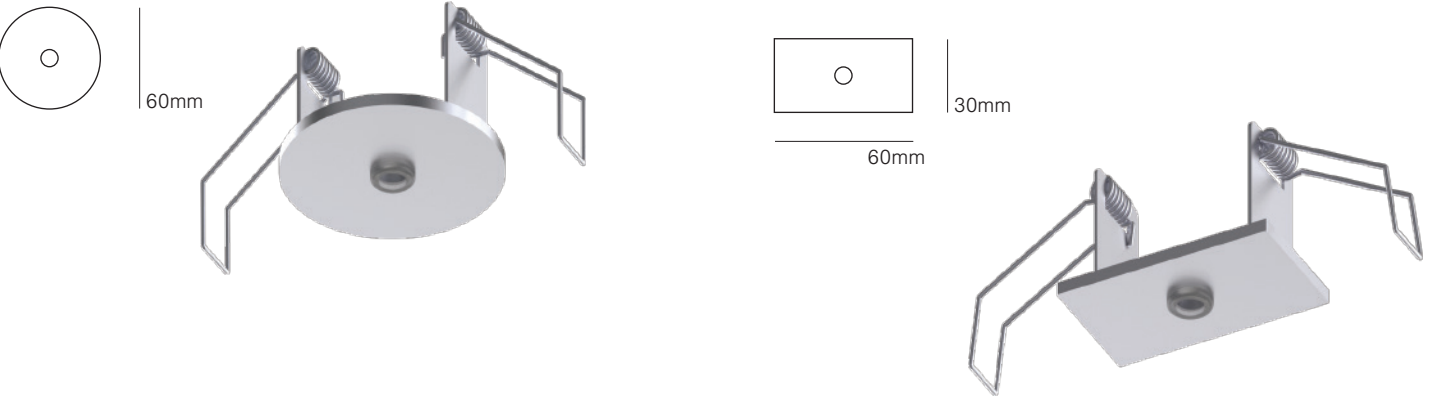


Color temperature	Color rendering Index	Red component	Color fidelity	Color gamut	Color quality scale	Color coordinate cie 1931	Color coordinate cie 1931	Color coordinate	Color coordinate	Color diviation from black body
CCT	CRI	CRI R9	TM30 Rf	TM30 Rg	CQS	x	y	u	v	Δuv
3140 K	86,0	25,1	83,3	100,3	82,7	0,420	0,384	0,248	0,340	-0,0057

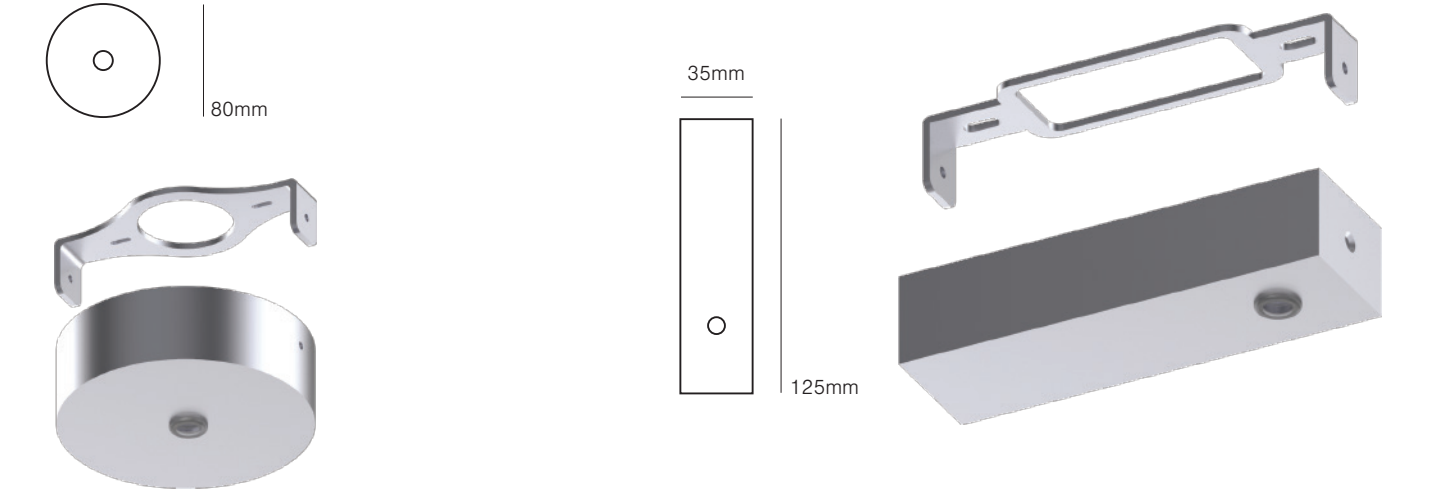
>> NEXT LIGHT®

Celling Roses __ Florões

Recessed __ encastre

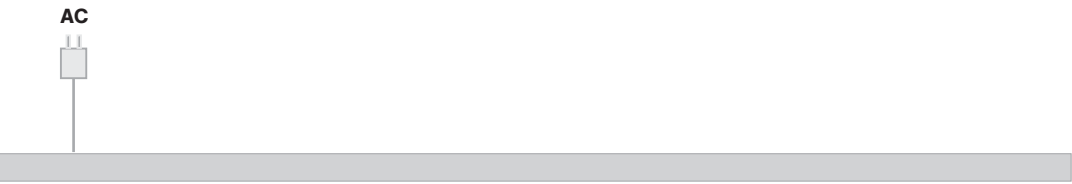


Surface mounted __ saliente



CONFIGURADOR ON-LINE LUMINÁRIAS LINEARES

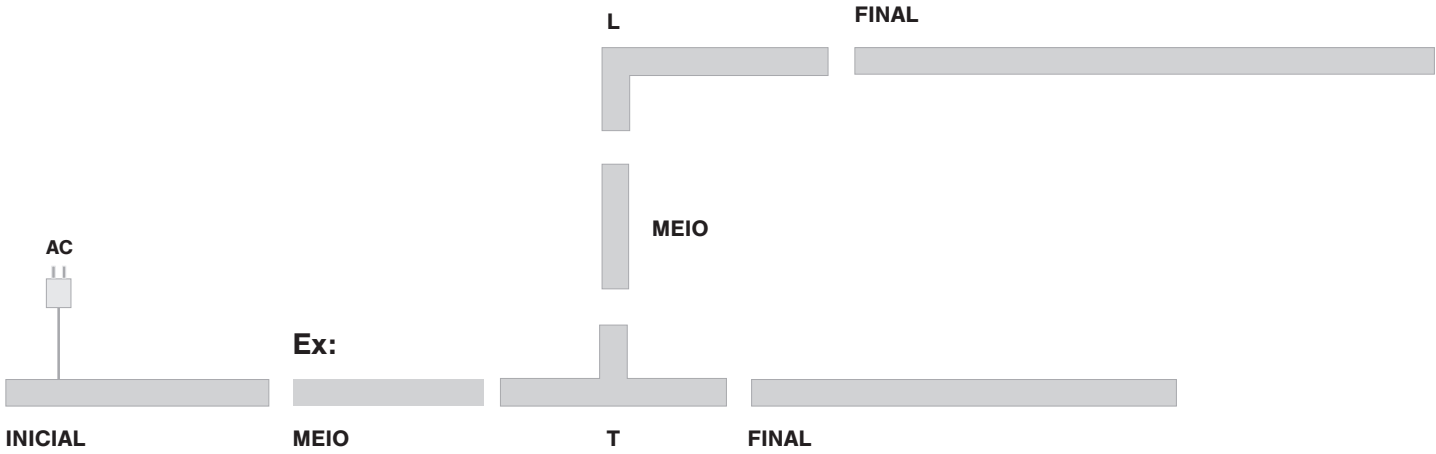
LUMINÁRIA LINEAR ÚNICA



LUMINÁRIA LINEAR COMPOSTA



LUMINÁRIA LINEAR COMPOSTA C/ INTERSECÇÕES



ON - LINE, WWW.NEXTLIGHT.PT, ON THE INTENDED PRODUCT PAGE, SELECTING ITS CHARACTERISTICS, ALL RELEVANT INFORMATION IS AVAILABLE:

ON - LINE, WWW.NEXTLIGHT.PT, NA PÁGINA DO PRODUTO PRETENDIDO, SELECCIONANDO AS SUAS CARACTERÍSTICAS, ESTÃO DISPONÍVEIS TODAS AS INFORMAÇÕES RELEVANTES:

EX.

CÓDIGO: 01011011.226.U.E

DESCRIÇÃO: LINE 25 ENCASTRE 226CM U 85W 4000K OPAL 98º BRANCO ON/OFF EM

FICHA TÉCNICA: Documento em PDF com dados técnicos

DESENHO CAD: Desenho técnico da luminária

LTD: Ficheiro fotométrico

CE: Declaração de Conformidade CE

INSTRUÇÕES: Guia para motagem

CONFIGURADOR DE PRODUTO

LUMINÁRIA INDEPENDENTE

COMPRIMENTO cm
ÚNICA

- ☒ 58
- ☒ 114
- ☒ 142
- ☒ 170
- ☒ 198
- ☒ 226
- ☒ 254
- ☒ 282
- ☒ 310

LUMINÁRIA COMPOSTA

COMPRIMENTO
INÍCIO

- ☒ 57
- ☒ 113
- ☒ 41
- ☒ 169
- ☒ 197
- ☒ 225
- ☒ 253
- ☒ 281
- ☒ 309

COMPRIMENTO
MEIO

- ☒ 56
- ☒ 112
- ☒ 140
- ☒ 168
- ☒ 196
- ☒ 224
- ☒ 252
- ☒ 280
- ☒ 308

COMPRIMENTO cm
FIM

- ☒ 57
- ☒ 113
- ☒ 141
- ☒ 169
- ☒ 197
- ☒ 225
- ☒ 253
- ☒ 281
- ☒ 309

INTERSECÇÃO

- ☒ L 45º : 56 x 112 cm
- ☒ T : 112 x 114 cm
- ☒ X : 112 x 114 cm
- ☒ Y : 112 x 114 cm
- ☒ L 30º : 112 x 114 cm

TEMP.
DE COR

- ☒ 2700K
- ☒ 3000K
- ☒ 4000K

DIFUSOR

- ☒ OPALINO
- ☒ MICROPRISMÁTICO

ACABAMENTO

- ☒ BRANCO MATE
- ☒ ANODISADO NATURAL
- ☒ ANODISADO PRETO

CONTROLO

- ☒ ON / OFF
- ☒ DALI

KIT EMERGÊNCIA

- ☒ 1 HORA

REMOVER FILTROS SELECCIONADOS

PRODUTOS ENCONTRADOS: 1

CÓDIGO	DESCRIÇÃO PRODUTO
01011011.226.U.E	LINE 25 ENCASTRE 226CM U 85W 4000K OPAL 98º BRANCO ON/OFF EM

DOWNLOAD				
FICHA TÉCNICA	CAD	LTD	CE	