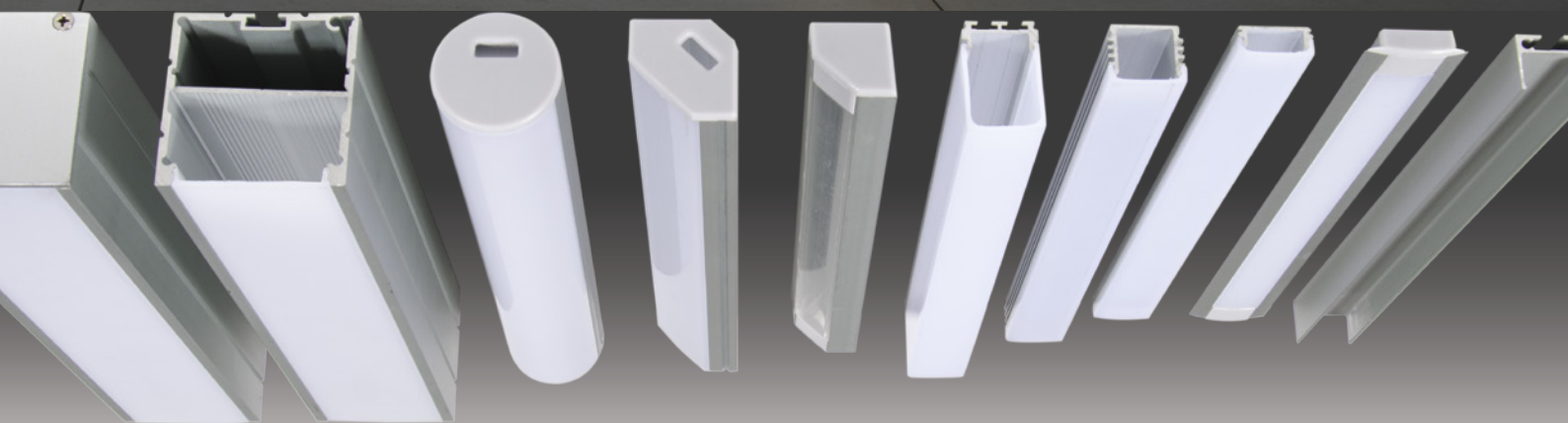


ALUMINIUM
PROFILES
& LED STRIPS

PERFIS ALUMÍNIO
& FITAS LED





PERFECT LIGHT LINES . LINHAS DE LUZ PERFEITAS

Brilumen's aluminium profiles are designed and produced from top quality raw materials on modern, fully automated, precision equipment to meet the strictest European quality criteria. These profiles combine the sophisticated functionality with timeless aesthetics and imbue every illuminated area with homogeneous light.

The individual system components are quickly and easily assembled with little effort using the click system and mounted in a right manner. The particular properties of these fracture-resistant profiles protect LED strips from mechanical impacts, dissipate heat, and integrate perfectly into any architectural feature. The nonflammable polycarbonate profile covers reduce light to control the unified glare rating (UGR).

Due to high product availability, these profiles can be supplied quickly, and distinguish themselves through their perfect light lines for homogeneous light quality, the guaranteed product quality at the best price-performance ratio and the intelligent product design and unique product compatibility, that allow an unlimited variety of designs.

These aluminium profiles can have customized sizes, 4 years warranty and are compatible with Brilumen's LED Strips.

Os perfis de alumínio Brilumen são projetados e produzidos a partir de matérias-primas de alta qualidade, em equipamentos de precisão modernos e totalmente automatizados, de forma a corresponder aos mais rigorosos critérios de qualidade europeus. Estes perfis combinam a sofisticada funcionalidade com estética intemporal e preenchem todas as áreas iluminadas com uma luz homogênea.

Usando o sistema de clique e montados de forma correta, os componentes são rápida e facilmente montados sem grande esforço. As propriedades específicas destes perfis resistentes às fraturas, protegem as fitas LED de impactos mecânicos, dissipam o calor e são integrados perfeitamente em qualquer sistema arquitetônico. Os difusores de polycarbonato não inflamáveis reduzem a luz para controlar o índice de encandeamamento (UGR).

Devido à elevada disponibilidade do produto, estes perfis podem ser fornecidos rapidamente e destacam-se devido às suas linhas de luz perfeitas aliada a uma qualidade de luz homogênea, à qualidade garantida do produto com a melhor relação preço / desempenho e ao design inteligente e compatibilidade exclusiva do produto, que permite uma variedade ilimitada de designs.

Os perfis de alumínio podem ser cortados à medida, têm 4 anos de garantia e são compatíveis com fitas LED Brilumen.

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p.5



PL5 _____ Ref. G8105201
p.6



PL8 _____ Ref. G8106082
p.7



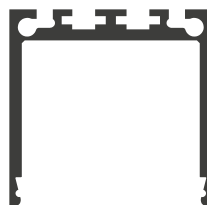
P015 _____ Ref. G8102062
p.8



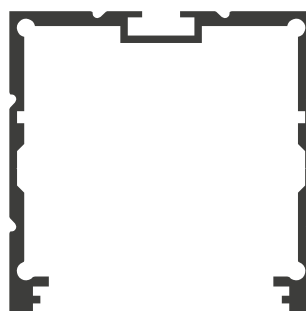
P023 _____ Ref. G8104052
p.9



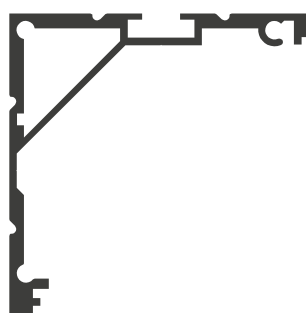
PN4 _____ Ref. G8201012
p.10



PN6 _____ Ref. G8301012
p.11



PN17 _____ Ref. G8105042
p.12



PN19 _____ Ref. G8105044
p.13

DIFFUSERS DIFUSORES

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DIFFUSER - C4
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[PL5 + P015]
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DIFFUSER - C13
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DIFFUSER - C14
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p.12

DIFFUSER - C16
Ref. G8600023
[PN19]
p.13

DIFFUSER - C17
Ref. G8600024
[PN19]
p.13

LED STRIPS
FITAS LED p.14

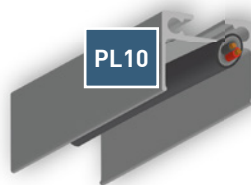
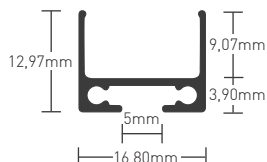
ALUMINIUM PROFILES & LED STRIPS

PERFIS ALUMÍNIO & FITAS LED

CONSTRUCTION PROFILE for universal cable
PERFIL DE CONSTRUÇÃO p/ cablagem universal



PL10
Ref. G8107012



MOUNTING CLIP
CLIP DE MONTAGEM



Z01
Ref. G8106210
[PL series]



Z02
Ref. G8104050
[P023]

PVC END CAPS
TOPOS EM PVC

PL1 **C1+C2**

E1 Ref. G8106015 **E2** Ref. G8106110 **E1W** Ref. G8106017 **E2W** Ref. G8106111

PL5 **C3**

E10 Ref. G8106050 **E11** Ref. G8106052 **E53** Ref. G8110009 **E54** Ref. G8110010

C5
E13 Ref. G8106155 **E14** Ref. G8106057

PL8 **C1+C2**

E25 Ref. G8106085 **E26** Ref. G8106080

P015 **C3**

E35 Ref. G8102060 **E36** Ref. G8103062 **E35W** Ref. G8106017 **E36W** Ref. G8103063

C5
E37 Ref. G8102070 **E38** Ref. G8102072

P023 **C8+C9**

E41 Ref. G8103050 **E42** Ref. G8103052 **E41W** Ref. G8103053 **E42W** Ref. G8103054

ALUMINIUM END CAPS (with PL10)
TOPOS DE ALUMÍNIO (com PL10)

PL_



E3 (PL1)
Ref. G8106010



E12 (PL5)
Ref. G8106025



E15(PL5)
Ref. G8106055



E27(PL8)
Ref. G8106045

PN4



E43
Ref. G8201011



E44
Ref. G8202011



E45
Ref. G8203011



E46
Ref. G8204011

PN6



E47
Ref. G8301011



E48
Ref. G8302011



E49
Ref. G8303011



E50
Ref. G8304011

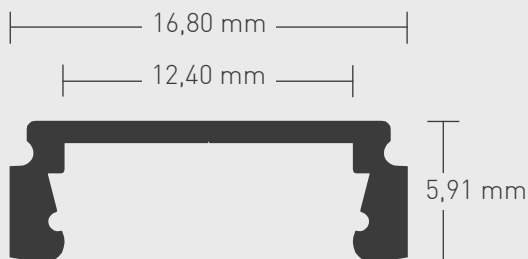
PN17+PN19



E52
Ref. G8106075

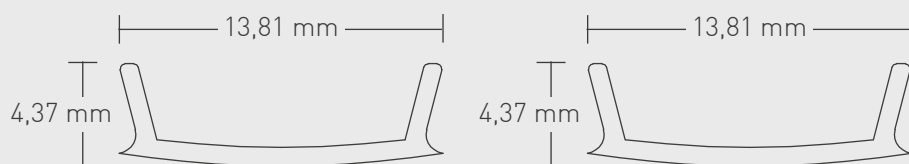


DIMENSIONS DIMENSÕES

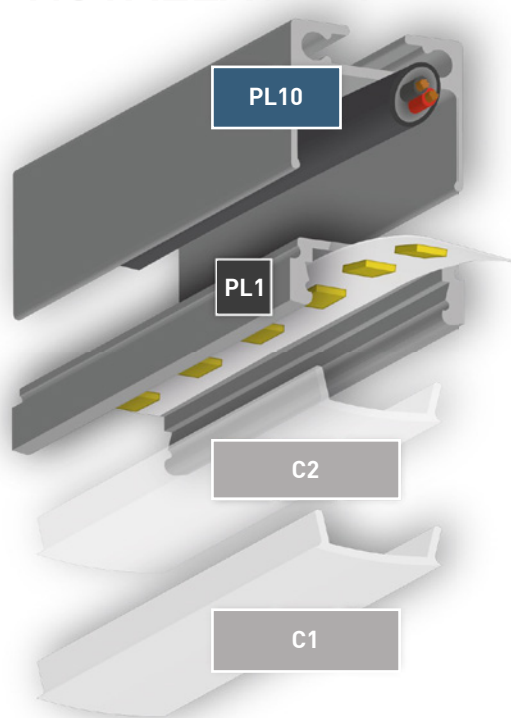


SPECIFICATIONS CARACTERÍSTICAS

Profile length 200 cm
Comprimento 200 cm
Weight . Peso : 460g
Width LED strip max. 12 mm
Largura fita LED max. 12 mm



INSTALAÇÃO INSTALLATION



[P.4]
END CAPS . TOPOS
PVC
E1 _ G8106015
E2 _ G8106110
E1W _ G8106017
E2W _ G8106111
AL (+PL 10)
E3 _ G8106010

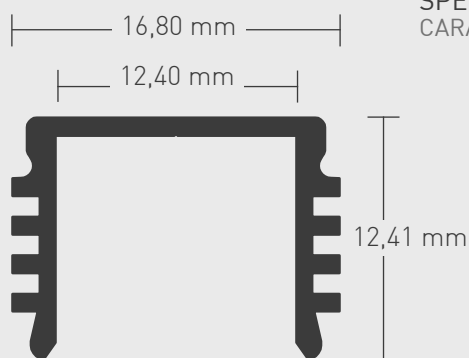


ALUMINIUM PROFILES & LED STRIPS

PERFIS ALUMÍNIO & FITAS LED

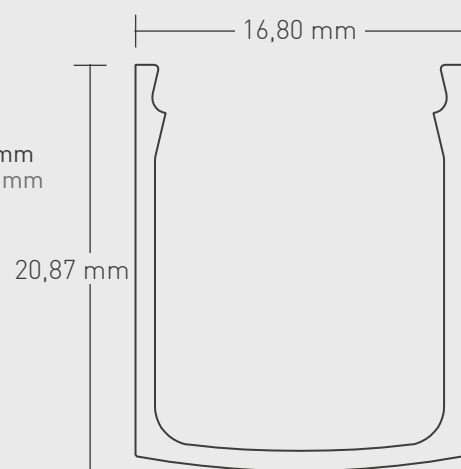


DIMENSIONS DIMENSÕES

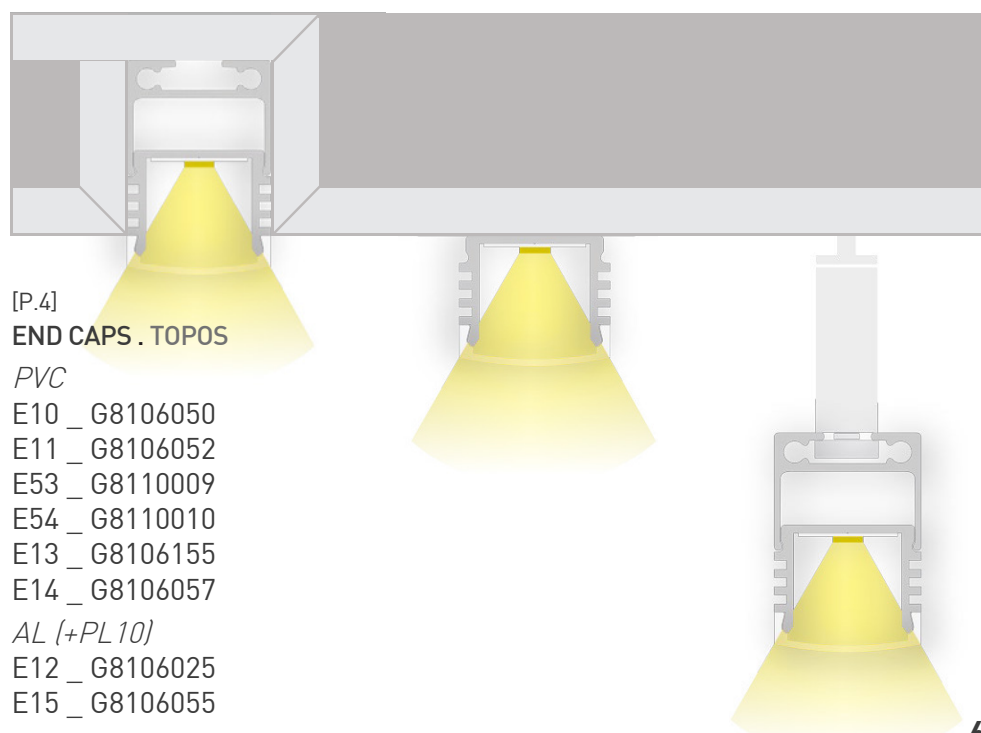
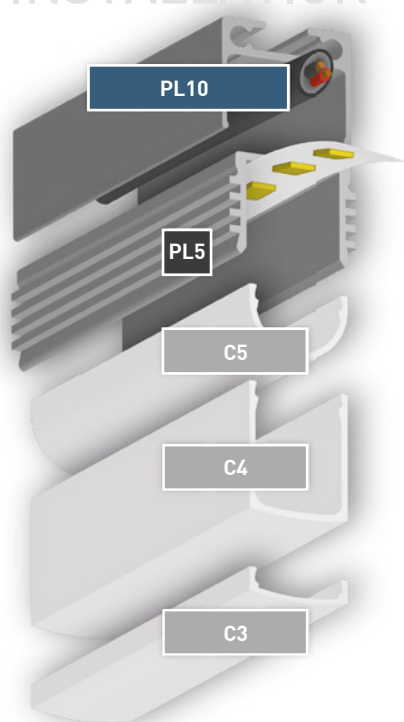


SPECIFICATIONS CARACTERÍSTICAS

Profile length 200 cm
Comprimento 200 cm
Weight. Peso: 246 g
Width LED strip max. 12 mm
Largura fita LED max. 12 mm



INSTALAÇÃO INSTALLATION





DIMENSIONS DIMENSÕES



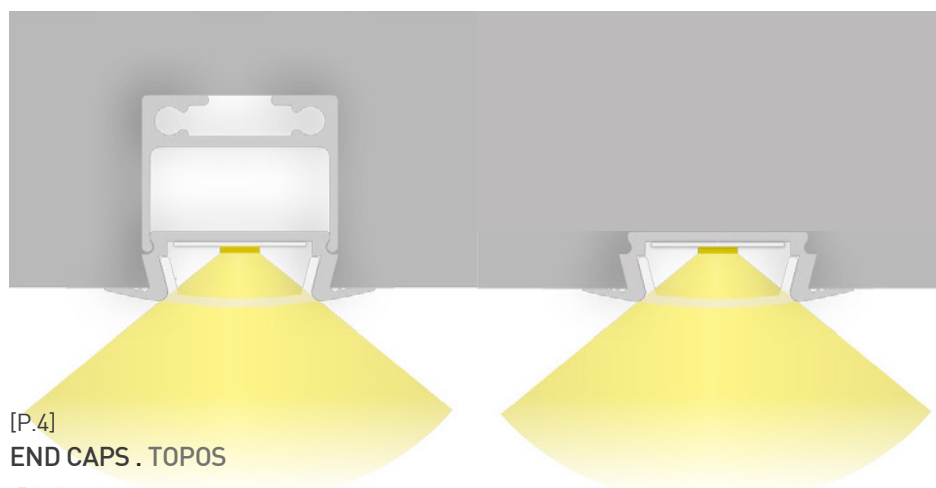
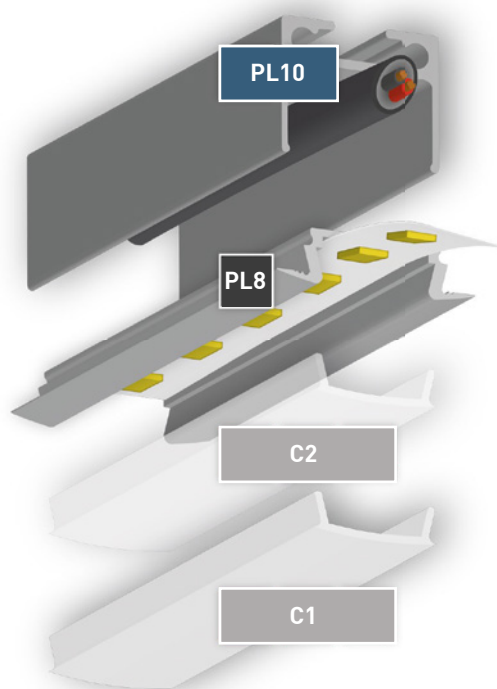
SPECIFICATIONS CARACTERÍSTICAS

Profile length 200 cm
Comprimento 200 cm

Weight . Peso : 164 g

Width LED strip max. 12 mm
Largura fita LED max. 12 mm

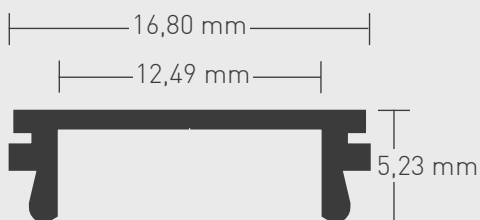
INSTALAÇÃO INSTALLATION



[P.4]
END CAPS . TOPOS
PVC
E25 _ G8106085
E26 _ G8106080
AL (+PL10)
E27 _ G8106045



DIMENSIONS DIMENSÕES

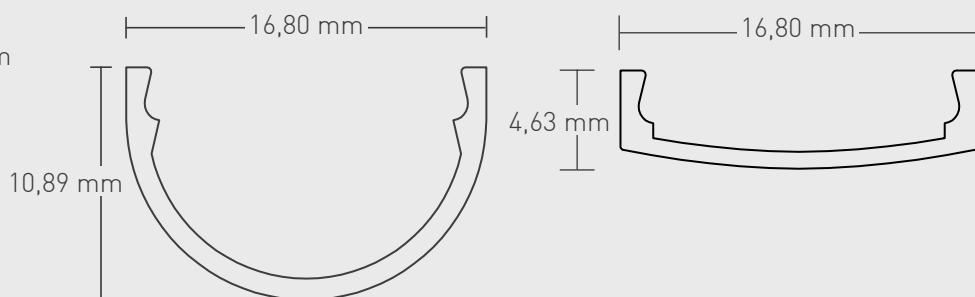


SPECIFICATIONS CARACTERÍSTICAS

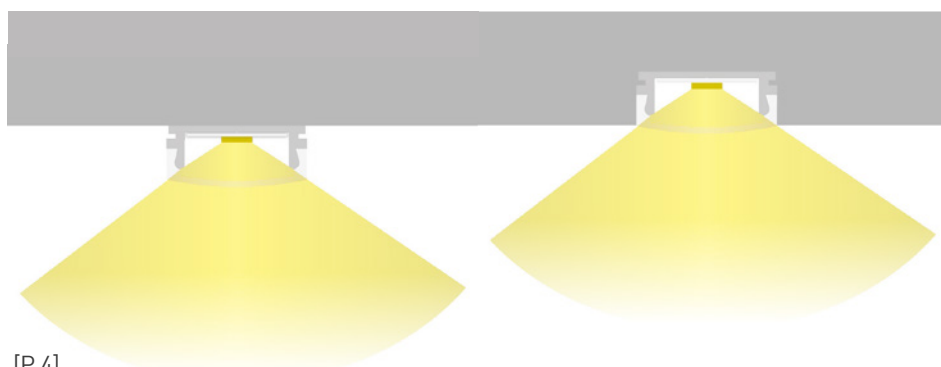
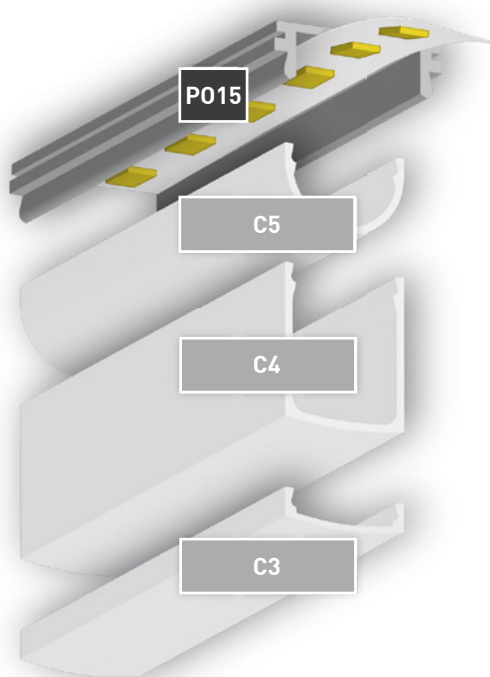
Profile length 200 cm
Comprimento 200 cm

Weight. Peso : 132 g

Width LED strip max. 12 mm
Largura fita LED max. 12 mm



INSTALAÇÃO INSTALLATION



[P.4]
END CAPS . TOPOS

PVC

E35 _ G8102060

E36 _ G8103062

E35W _ G8106017

E36W _ G8103063

E37 _ G8102070

E38 _ G8102072



P023

Ref. G8104052



C8

Ref. G8600013

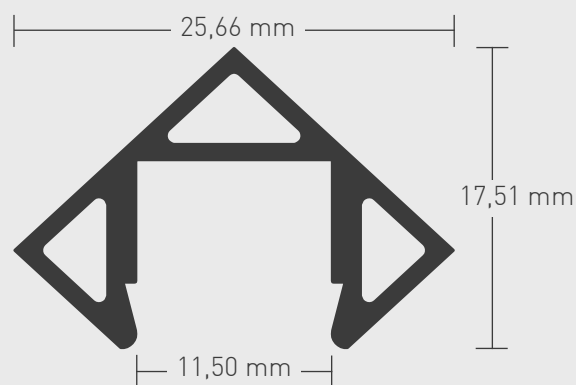


C9

(transparent)

Ref. G8600012

DIMENSIONS DIMENSÕES

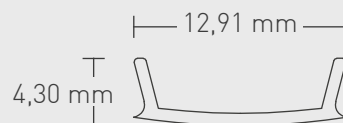
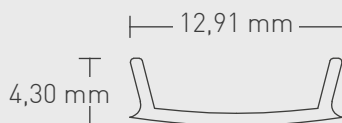


SPECIFICATIONS CARACTERÍSTICAS

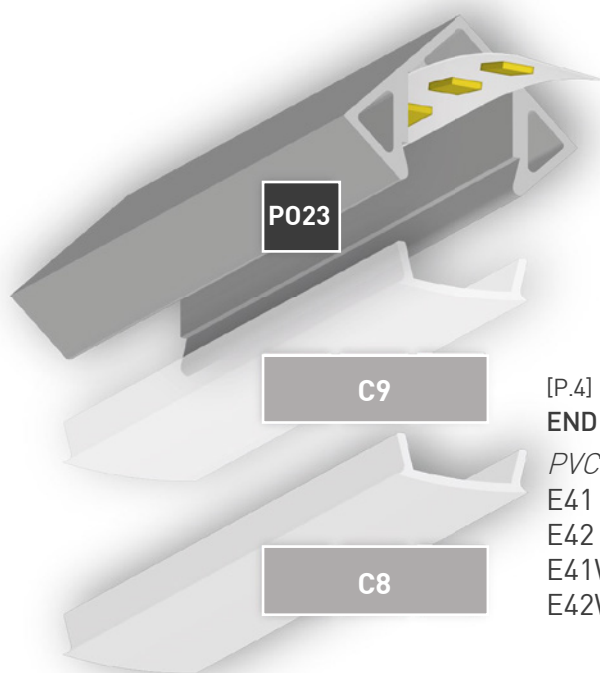
Profile length 200 cm
Comprimento 200 cm

Weight . Peso : 460g

Width LED strip max. 11 mm
Largura fita LED max. 11 mm



INSTALAÇÃO INSTALLATION



P023

C9

C8

[P.4]
END CAPS . TOPOS

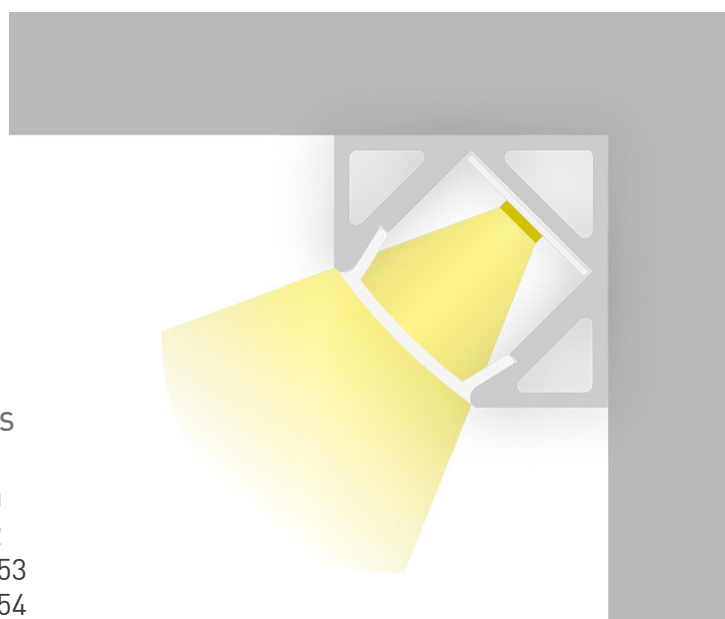
PVC

E41 _ G8103050

E42 _ G8103052

E41W _ G8103053

E42W _ G8103054



ALUMINIUM PROFILES & LED STRIPS

PERFIS ALUMÍNIO & FITAS LED

PN4

Ref. G8201012

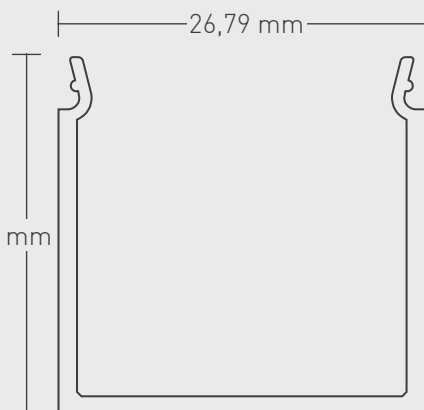
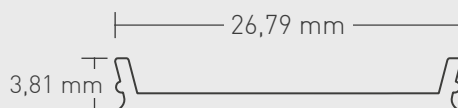
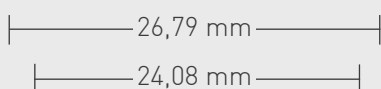
C10

Ref. G8600017

C12

Ref. G8600019

DIMENSIONS DIMENSÕES



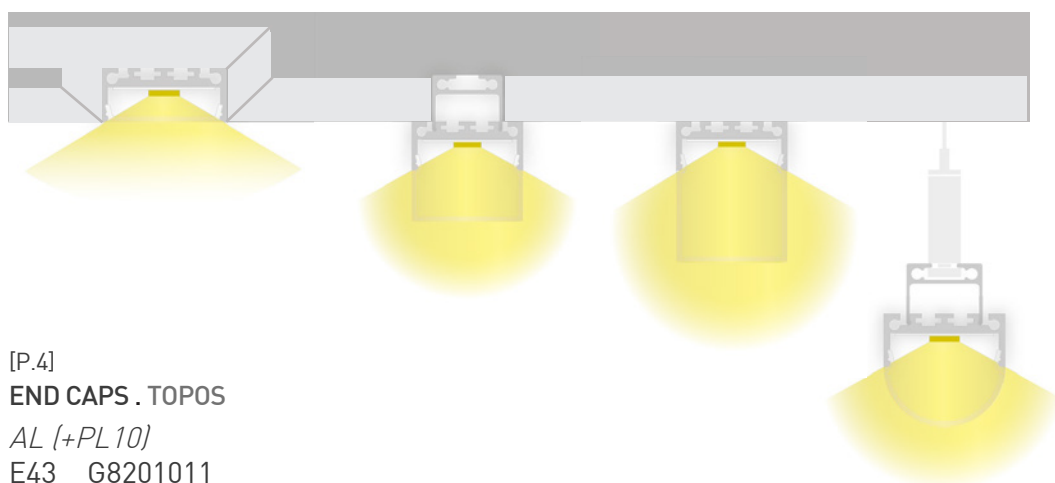
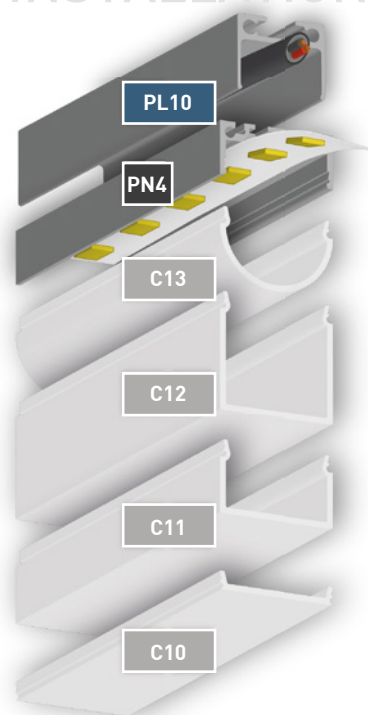
SPECIFICATIONS CARACTERÍSTICAS

Profile length 200 cm
Comprimento 200 cm

Weight . Peso : 460 g

Width LED strip max. 24 mm
Largura fita LED max. 24 mm

INSTALAÇÃO INSTALLATION



[P.4] END CAPS . TOPOS

AL (+PL 10)

E43 _ G8201011

E44 _ G8202011

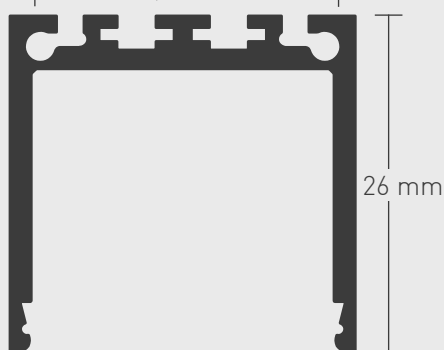
E45 _ G8203011

E46 _ G8204011



DIMENSIONS DIMENSÕES

26,79 mm
24,08 mm

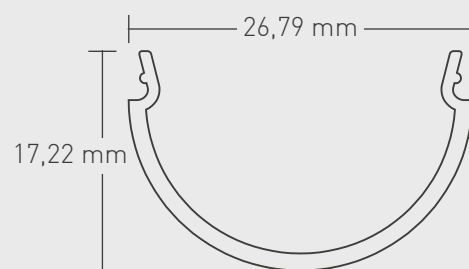
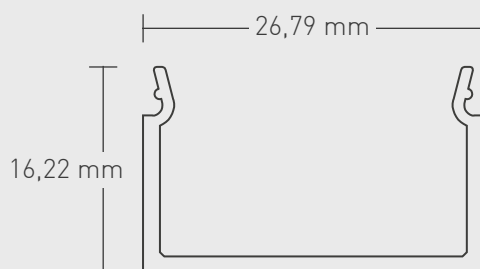


SPECIFICATIONS CARACTERÍSTICAS

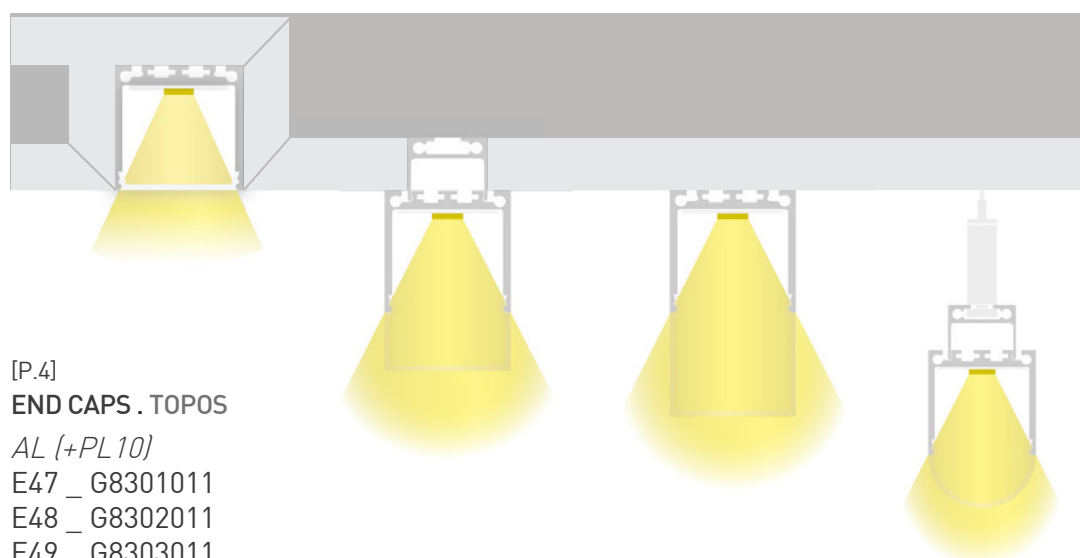
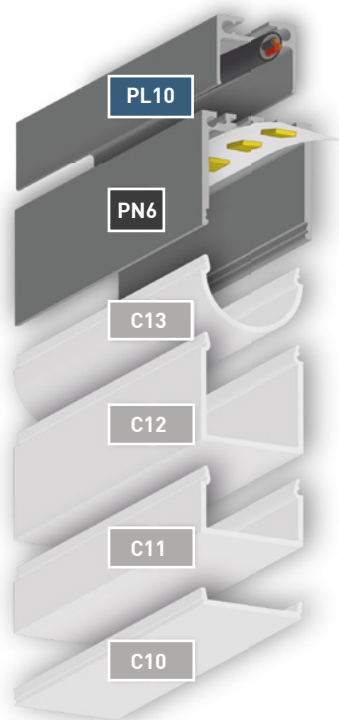
Profile length 200 cm
Comprimento 200 cm

Weight . Peso : 730 g

Width LED strip max. 24 mm
Largura fita LED max. 24 mm



INSTALAÇÃO INSTALLATION



[P.4]
END CAPS . TOPOS
AL (+PL 10)
E47 _ G8301011
E48 _ G8302011
E49 _ G8303011
E50 _ G8304011

ALUMINIUM PROFILES & LED STRIPS

PERFIS ALUMÍNIO & FITAS LED

PN17

Ref. G8105042

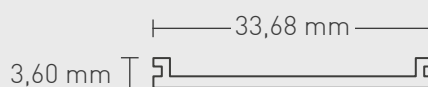
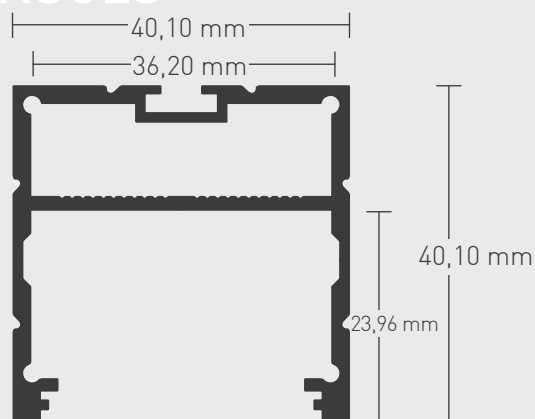


C14

Ref. G8600014



DIMENSIONS DIMENSÕES



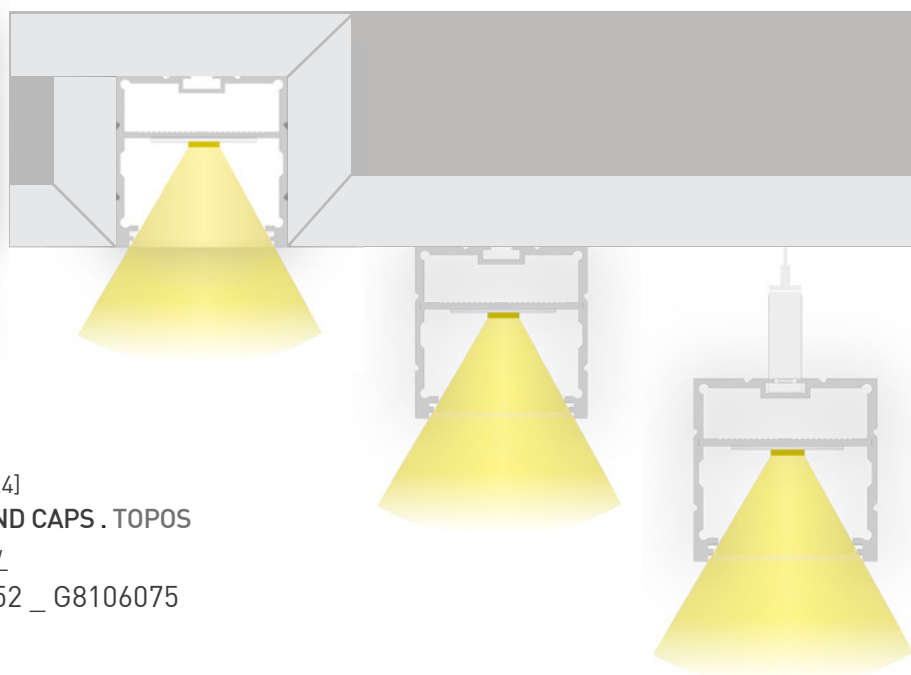
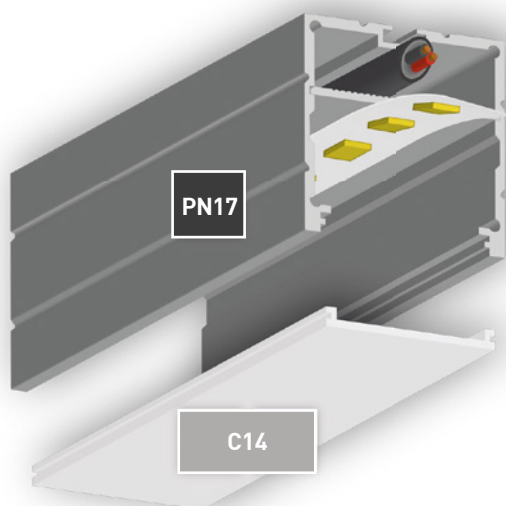
SPECIFICATIONS CARACTERÍSTICAS

Profile length 200 cm
Comprimento 200 cm

Weight . Peso : 1424 g

Width LED strip max. 35 mm
Largura fita LED max. 35 mm

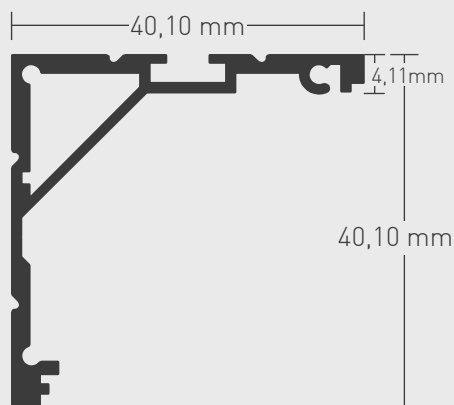
INSTALAÇÃO INSTALLATION



[P.4]
END CAPS . TOPOS
AL
E52 _ G8106075



DIMENSIONS DIMENSÕES

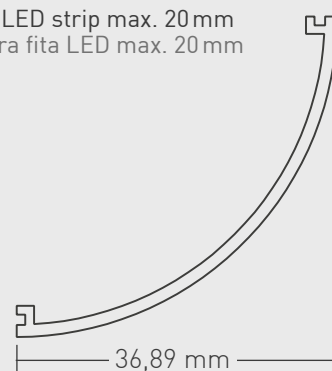
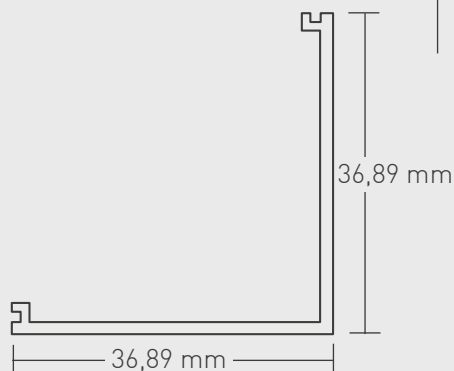


SPECIFICATIONS CARACTERÍSTICAS

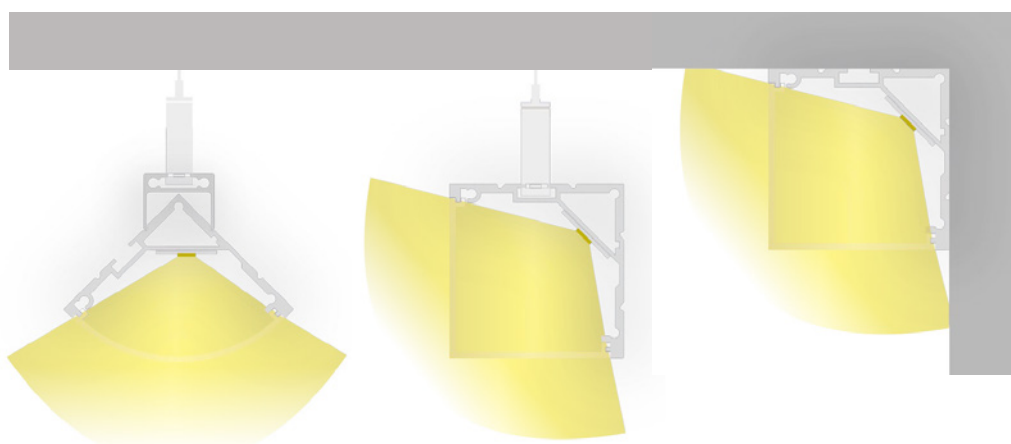
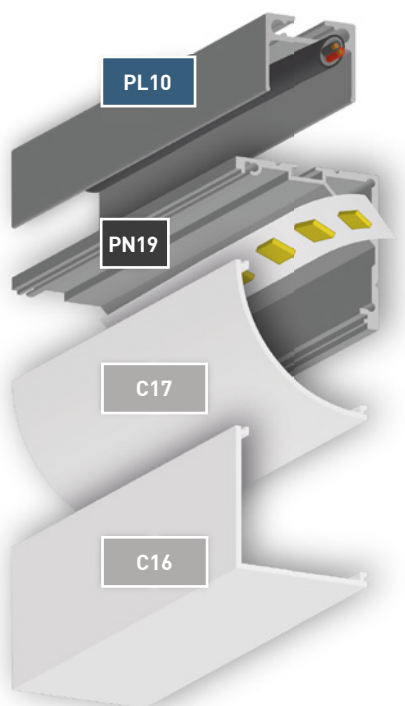
Profile length 200 cm
Comprimento 200 cm

Weight . Peso : 870 g

Width LED strip max. 20 mm
Largura fita LED max. 20 mm



INSTALAÇÃO INSTALLATION



[P.4]
END CAPS . TOPOS
AL
E52 _ G8106075

LED STRIPS FITAS LED

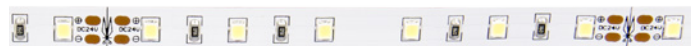
COMPATIBLE WITH OUR ALUMINIUM PROFILES
COMPATÍVEIS COM OS NOSSOS PERFIS DE ALUMÍNIO

SOLD SEPARATELY
VENDIDAS A PARTE

___ Ref. 2002-129
FITA PROFISSIONAL 60 LEDs 2835 . IP20 . 560lm/m



___ Ref. 2002-132
FITA PROFISSIONAL 60 LEDs 2835 . IP20 . 960lm/m



___ Ref. 2002-123
FITA PROFISSIONAL 60 LEDs 5050 . IP20 . 960lm/m



___ Ref. 2002-126
FITA PROFISSIONAL 60 LEDs 5050 . IP65 . 960lm/m



___ Ref. 2002-128
FITA PROFISSIONAL 120 LEDs 2835 . IP20 . 1050lm/m



___ Ref. 2002-130
FITA PROFISSIONAL 5mm 60 LEDs 2016 . CRI +90 . IP20 . 540lm/m



___ Ref. 2002-1108
FITA RGB 60 LEDs 5050 . IP65



___ Ref. 2002-1111
FITA RGBW 60 LEDs 5050 . IP65



___ Ref. 2002-1112
FITA CCT Ajustável 60 LEDs 5050 . IP20 . 960lm/m

