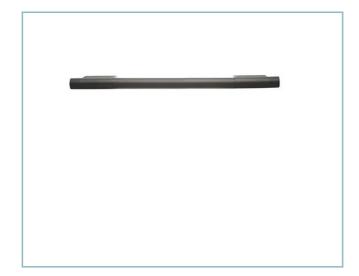
06BA2C4599C

Options: L. 500mm-continuous line Color Temperature: 3000 K

Type of optics: Adjustable diffused beam

Colour: Sablé 100 Noir



General Features

Description: LED luminous handrail and module ideal for illuminating walkways, stairs, corridors and pedestrian bridges.

Insulation class: class III (banister)

Rated voltage: 24 V

Protection Grade: IP65

Impact protection: IK08

Ambient temperature Ta: -30°C +50°C

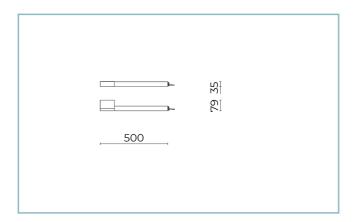
Weight: 0.70 kg

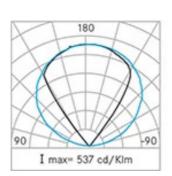
Common mode surge protection: 6 kV

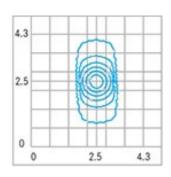
Overvoltage protection differential mode: 10 kV

Driver: remote

Marks and Certifications: CE







Performance Data*

Source flux:	205 lm
Source power:	2.5 W
Source efficiency:	82 lm/W
Device flux:	115 lm
Device power:	2.5 W
Appliance efficiency:	46 lm/W

Product Sheet Rev. 16/07/2024

Banister Continuos Line

Options: L. 500mm-continuous line Color Temperature: 3000 K Type of optics: Adjustable diffused beam 06BA2C4599C

Colour: Sablé 100 Noir

Optical System

operation eyerem
Source: LED
Color Temperature: 3000 K
Color Rendering Index (CRI): ≥ 80
Chromatic consistency (SDCM): ≤ 3
Type of optics: Adjustable diffused beam
Optical group life: 60.000 h @ Ta 25°C TM21
Photobiological safety class: EXEMPT GROUP
Normative References
EN60598-1 / EN60598-2-1 / EN62471

Installation and maintenance

Installation: continuous line
Fixing: fixing brackets
Wiring: continuous line connection (remote driver)

Ø power cable: using bipolar cables H07RN-F 2x1mm² for the connection from power supply to the first product

Flow adjustment	On request
Adjusting 1-10V	X
DALI control	X

Materials

Body: extruded aluminium alloy UNI 6060 T5

Fixing system: die-cast aluminium alloy UNI EN AB 47100 (copper content < 1%) brackets

Finish: phospho-chromatation treated and polyester powder-coated in 16 phases to increase weather resistance

Colors

Sablé 100 Noir Code: 06BA2C4599C	
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Product Sheet

Rev. 16/07/2024

Banister Continuos Line

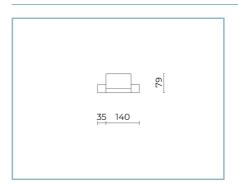
Options: L. 500mm-continuous line Color Temperature: 3000 K Type of optics: Adjustable diffused beam

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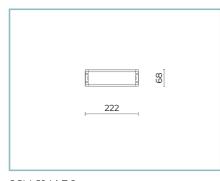
06BA2C4599C

Colour: Sablé 100 Noir

Complements



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06BA900C0

Kit 2 terminals + 1 bracket to complete continuous line. Colour: Sablé 100 Noir. 06TA902X0

Driver 60W-24V IP66 06LL914AB0

DALI driver 150W-24V IP67

NOTES

*Performance data

The values indicated in this data sheet are nominal values with a tolerance of +/-7%.

Source flux and source efficiency data refer to the LED module without optics; in case you are interested in the performance of the LED module complete with optical system, you must multiply the data reported by the factor 0.9.

General Data

The characteristics of the product listed may be subject to change and must be confirmed when ordering. In order to promote constant updating of its products, Cariboni Group reserves the right to make changes without prior notice.