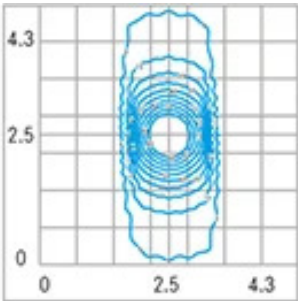
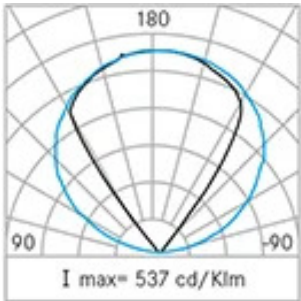
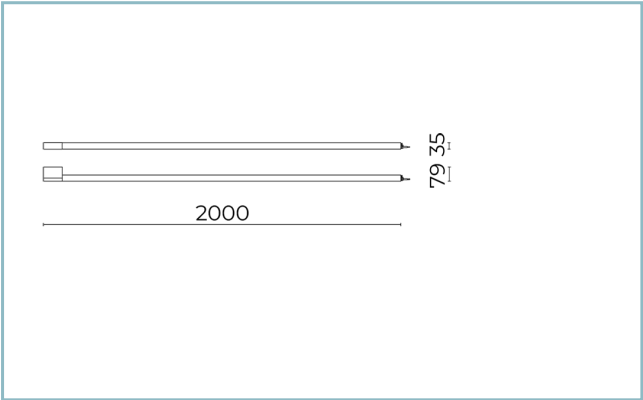




**General Features**

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: 2.00 kg
Common mode surge protection: 6 kV
Overvoltage protection differential mode: 10 kV
Driver: remote
Marks and Certifications: CE



**Performance Data\***

Source flow:	815 lm
Source power:	10 W
Source efficiency:	82 lm/W
Device flow:	460 lm
Device power:	10 W
Appliance efficiency:	46 lm/W

**Product Sheet**

Rev. 16/07/2024

**Banister**

Options: L. 2000mm-continuous line  
Color Temperature: 3000 K  
Type of optics: Adjustable diffused beam

**06BA2N4599C**

Colour: Sablé 100 Noir

**Optical System**

Source: LED

Color Temperature: 3000 K

Color Rendering Index (CRI):  $\geq 80$ Chromatic consistency (SDCM):  $\leq 3$ 

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 2x1mm<sup>2</sup> 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

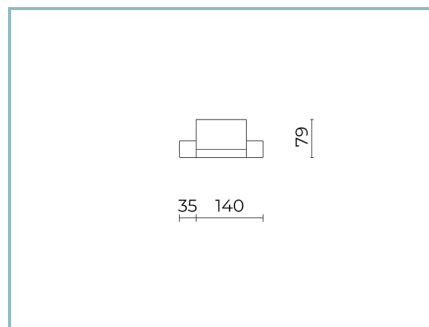
Finish: phospho-chromatation treated and polyester  
powder-coated in 16 phases to increase weather resistance

**Colors**

■ Sablé 100 Noir

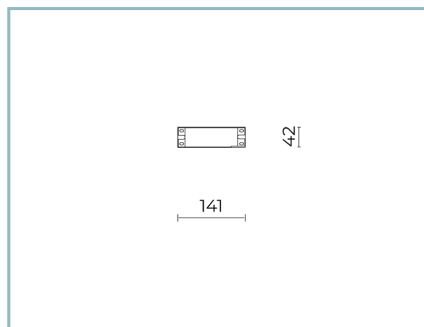
Code: **06BA2N4599C**

## Complements



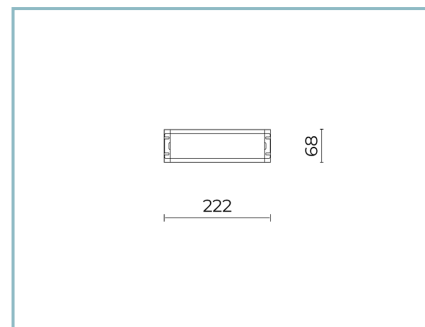
06BA900C0

Kit with 2 terminal parts + 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.