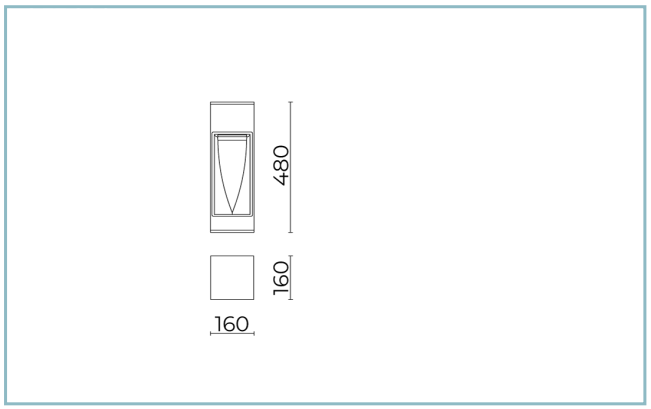
Product Sheet
Rev. 23/07/2024

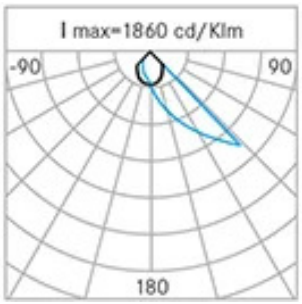
Fin Bollard
Size:
Options: FIN 500
Color Temperature: 3000 K
Type of optics: AS-D Asymmetric diffused beam

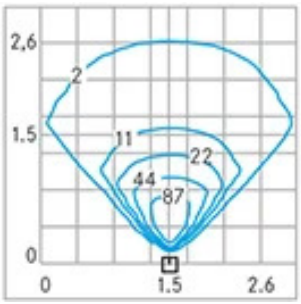
06FI2A9499C
Colour: Sablé 100 Noir

General Features

Description: bollard
Insulation class: class I
Rated voltage: 230 V 50 Hz
Protection Grade: IP65
Impact protection: IK08
Power Factor: > 0.90
Ambient temperature Ta: -30°C +50°C
Weight: 6.00 kg
Max exposed surface: 0,077 m²
Lateral exposed surface: 0,077 m²
Driver: included
Marks and Certifications: CE







Performance Data*

LED Current:	500 mA
Source flux:	1690 lm
Source power:	14 W
Source efficiency:	121 lm/W
Device flux:	1215 lm
Device power:	16 W
Appliance efficiency:	76 lm/W

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Optical System

Source: 9 LEDs

Color Temperature: 3000 K

Color Rendering Index (CRI): ≥ 80

Chromatic consistency (SDCM): ≤ 3

Type of optics: AS-D Asymmetric diffused beam

Optical group life: >60.000h @Ta25°C L80B10

Normative References

EN60598-1 / EN60598-2-1 / EN62471

Installation and maintenance

Installation: ground

Fixing: die-cast aluminium base plate for securing with anchoring bolts (anchoring bolt kit available as an accessory)

Ø power cable: 8 ÷ 12 mm

Cable gland: M20

Materials

Body: Stem pole: extruded aluminium alloy UNI 9006/1 / Supporting body: die-cast aluminium alloy UNI EN AB 47100 (copper content < 1%)

Diffuser: sandblasted flat glass

Seals: EPDM die cut / printed

Screws: stainless steel AISI 304

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

Colors

Sablé 100 Noir	Code: **06FI2A9499C**

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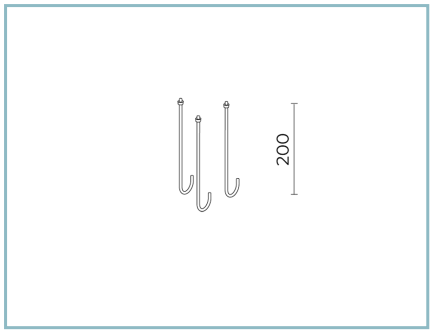
Complements



06PY999X0

Anchoring bolts kit
L=200 mm.

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.