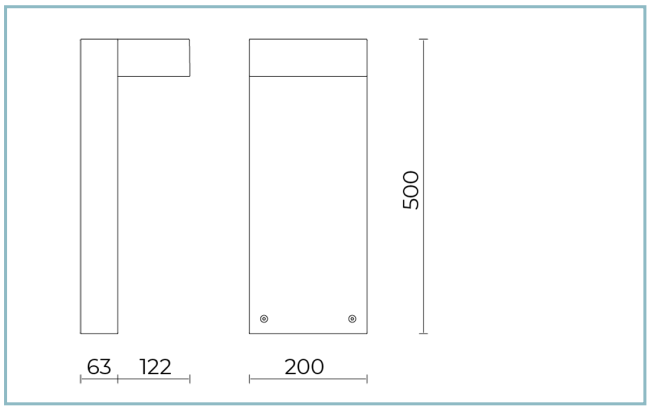
Product Sheet
Rev. 17/01/2023

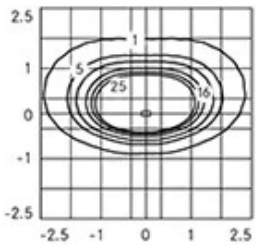
Lit xs Bollard
Options: Lit xs bollard h.500
Color Temperature: 4000 K
Type of optics: AS-D

06LX2A20C5CHL
Colour: Sablé 100 Noir

General Features

Description: LED bollard
Insulation class: class II
Rated voltage: 220-240 V 50/60 Hz
Protection Grade: IP66
Impact protection: IK08
Power Factor: > 0.9
Ambient temperature Ta: -30°C +50°C
Weight: 4.00 kg
Max exposed surface: 0,1 m^2
Lateral exposed surface: 0,04 m^2
Driver: remote (to be ordered separately)
Marks and Certifications: CE





AS-D Bollard H 500

Performance Data*

Source flux:	685 lm
Source power:	7 W
Source efficiency:	98 lm/W
Device flux:	500 lm
Device power:	8 W
Appliance efficiency:	63 lm/W

Cariboni group

Optical System

Source: LED

Color Temperature: 4000 K

Color Rendering Index (CRI): ≥ 80

Chromatic consistency (SDCM): ≤ 3

Type of optics: AS-D

Optical group life: >100.000h @Ta25°C L80B10

Photobiological safety class: EXEMPT GROUP

ULOR: 0%

DLOR: 100%

Normative References

EN60598-1 /EN60598-2-1 / EN62471 / EN61547

Installation and maintenance

Installation: ground

Fixing: Fixing plate

Materials

Body: Stem pole: extruded aluminium alloy UNI 6060/T6, Body: die-cast aluminium alloy UNI EN AB 47100 (copper content < 1%)

Screen: comfort tempered flat glass 5 mm

Lenses: high-transparency PMMA

Seals: expanded anti-age silicone foam

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: **06LX2A20C5CHL**

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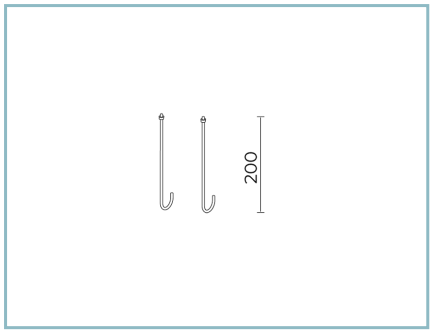
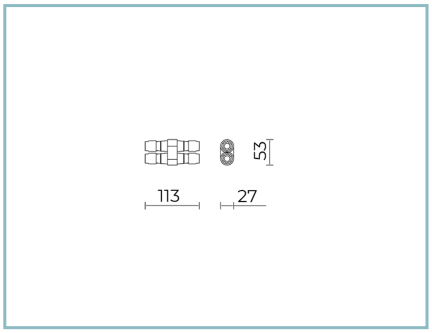
Complements



06LT931J0

B168 Kit metal anchors
L=200 mm.



06KS909C0

B89 Connector 4 way IP68

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.