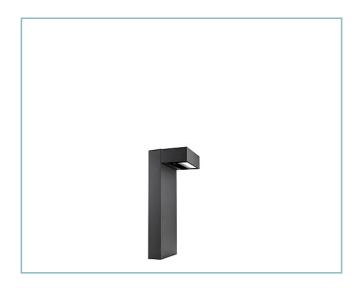
**06LX2A29C5CHL** Colour: Sablé 100 Noir

Options: Lit xs bollard h.500 Color Temperature: 3000 K Type of optics: AS-D



### **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

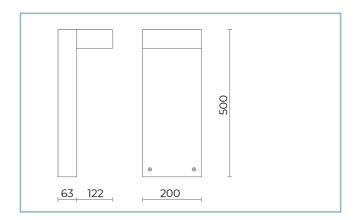
Weight: 4.00 kg

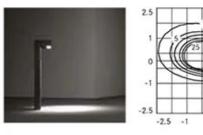
Max exposed surface: 0,1 m<sup>2</sup>

Lateral exposed surface: 0,04 m<sup>2</sup>

Driver: remote (to be ordered separately)

Marks and Certifications: CE







# Performance Data\*

Source flow:	640 lm
Source power:	7 W
Source efficiency:	91 lm/W
Device flow:	480 lm
Device power:	8 W
Appliance efficiency:	60 lm/W



Product Sheet Rev. 17/01/2023 Lit xs Bollard

Options: Lit xs bollard h.500 Color Temperature: 3000 K Type of optics: AS-D 06LX2A29C5CHL

Colour: Sablé 100 Noir

### **Optical System**

Source: LED

Color Temperature: 3000 K

Color Rendering Index (CRI): ≥ 80

Chromatic consistency (SDCM):  $\leq 3$ 

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: 06LX2A29C5CHL



**Product Sheet** 

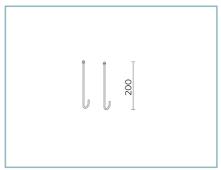
Rev. 17/01/2023

Lit xs Bollard

Options: Lit xs bollard h.500 Color Temperature: 3000 K Type of optics: AS-D 06LX2A29C5CHL

Colour: Sablé 100 Noir

### Complements



06KS909C0

B168 Kit metal anchors L=200 mm. B89 Connector 4 way IP68

113 27

### NOTES

06LT931J0

### \*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.

