Product Sheet
Rev. 17/01/2023

Lit xs Bollard
Options: Lit xs bollard h.1000
Color Temperature: 3000 K
Type of optics: AS-D

06LX3A29C5C
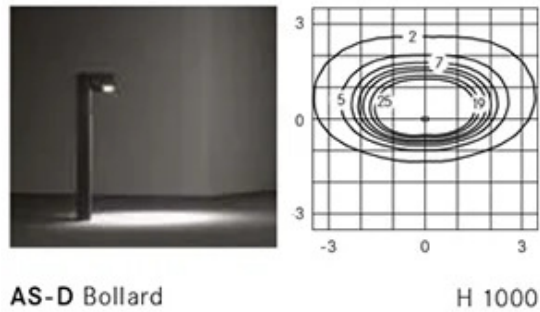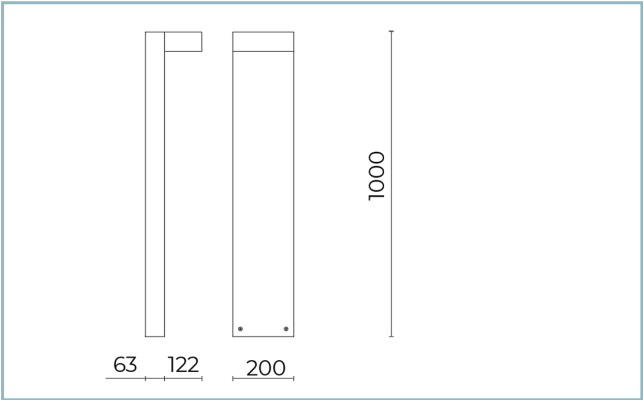Colour: Sablé 100 Noir

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: 6.00 kg

Max exposed surface: 0,2 m²

Lateral exposed surface: 0,07 m²

Driver: included

Marks and Certifications: CE

1000

63   122   200

AS-D Bollard   H 1000

Performance Data*

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

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Optical System

Source: LED

Color Temperature: 3000 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

Flow adjustment   On request

DALI control   X

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: **06LX3A29C5C**

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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.

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