

General Features

Description: wall -mounted LED product

Insulation class: class III

Rated voltage: 24 Vdc

Protection Grade: IP66

Impact protection: IK08

Power Factor: > 0.9

Ambient temperature Ta: -30°C +50°C

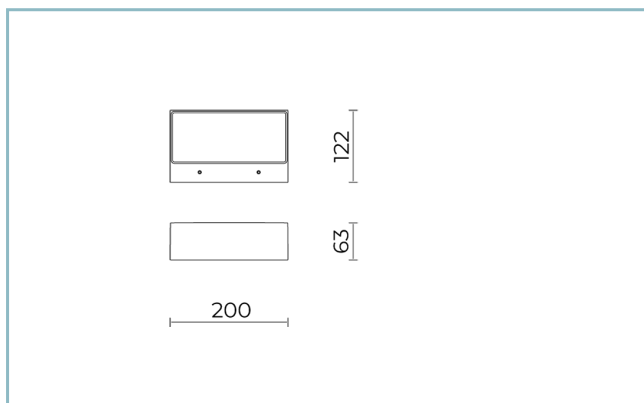
Weight: 2.00 kg

Max exposed surface: 0,024 m²

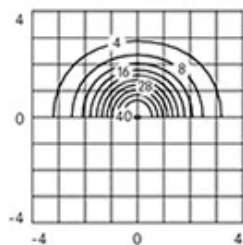
Lateral exposed surface: 0,0085 m²

Driver: DALI remote (to be ordered separately)

Marks and Certifications: CE



AS-D Applique



H 2500

Performance Data*

Source flux:	840 lm
Source power:	8 W
Source efficiency:	105 lm/W
Device flux:	550 lm
Device power:	8 W
Appliance efficiency:	69 lm/W

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: $>60.000\text{h}$ @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: wall installation

Fixing: screw anchors

Flow adjustment

Standard

DALI control

X

Materials

Body: die-cast aluminium alloy UNI EN AB 47100 (copper content $< 1\%$)

Screen: comfort tempered flat glass 5 mm

Seals: expanded anti-age silicone foam

Screws: stainless steel AISI 304

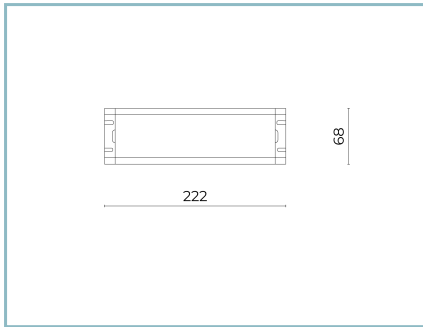
Finish: phospho-chromatation treated and polyester powder-coated in 16 phases to increase weather resistance

Colors

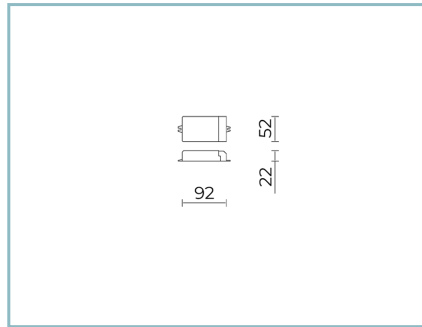
■ Sablé 100 Noir

Code: **06LX1A20C5CV**

Mandatory accessories



06LL914AB0
DALI driver
150W-24V IP67



06LX900X0
B176 DALI driver 16W IP20

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.