Cube Wall-Mounted

Size: small Color Temperature: 3000 K Type of optics: U-D 80° Diffused beam 06LC1A4499AJ

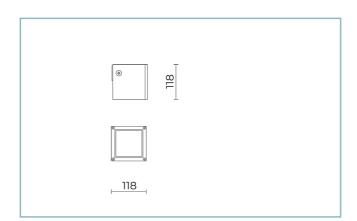
Colour: Grey RAL9006

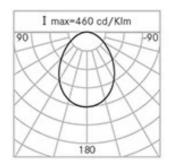


General Features

Marks and Certifications: CE

Description: ceiling/Ground-mounted product Insulation class: class I Rated voltage: 230 V 50 Hz Protection Grade: IP65 Impact protection: IK06 Power Factor: > 0.90 Ambient temperature Ta: -30°C +50°C Weight: 1.50 kg Driver: included





H (m)	Ø (m)	Em(lux)
5	10,34	2
4	8,27	4
3	6,2	6
2	4,14	13
1	2,07	51

Performance Data*

LED Current:	500 mA
Source flux:	650 lm
Source power:	6 W
Source efficiency:	108 lm/W
Device flux:	390 lm
Device power:	7 W
Appliance efficiency:	56 lm/W

Product Sheet

Rev. 24/07/2024

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Colour: Grey RAL9006

Optical System

Source: 4 LEDs

Color Temperature: 3000 K

Color Rendering Index (CRI): ≥ 80

Chromatic consistency (SDCM): ≤ 3

Type of optics: U-D 80° Diffused beam

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

Normative References

EN60598-1 / EN60598-2-1 / EN62471

Installation and maintenance

Installation: wall / ground

Tilt: angular adjustment (with junction accessory kit)

Fixing: screw anchors

Ø power cable: 8 ÷ 13 mm

Cable gland: M20

Disconnector: automatic

Materials

Body: die-cast aluminium alloy UNI EN AB 47100 (copper

content < 1%)

Screen: sandblasted flat glass

Lenses: PMMA

Seals: extruded anti-age silicone

Screws: stainless steel AISI 304

Finish: phospho-chromatation treated and polyester

powder-coated in 16 phases to increase weather resistance

Colors

Grey RAL9006

Code: **06LC1A4499AJ**



Product Sheet

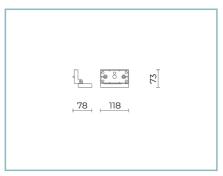
Rev. 24/07/2024

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Complements



06LC1901A

Articulated joint for CUBE SMALL for wall mounting. Colour: grey RAL9006.

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.

