

Product Sheet**Cube Wall-Mounted**

Options: small
 Colour temperature: 4000 K
 Type of optics: wide beam 40°

06LC1A4405D

Colour: white RAL9003

Project Num.

Date

**General features**

Description: wall or ground-mounted, fixed or adjustable product

Insulation class: class I

Nominal voltage: 230 V 50 Hz

Protection level IP: IP65

Protection against impact: IK06

Power factor: > 0.90

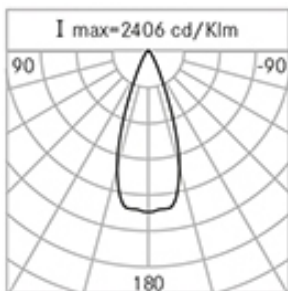
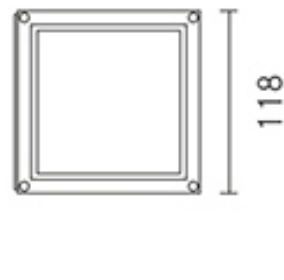
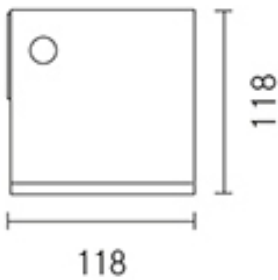
Ambient temperature Ta: -10°C +45°C

Weight: 1.50 kg

Driver: included

Labels and Certifications: CE

Warranty: 5 years for LED fittings



H (m)	Ø (m)	Em(lux)
5	3,54	26
4	2,84	41
3	2,13	72
2	1,41	161
1	0,71	642

Performance Data*

LED current:	500 mA
Flux source:	695 lm
Power source:	6 W
Flux fitting:	500 lm
Power fitting:	7 W

Optical System

Source: 4 LEDs

Colour temperature: 4000 K

Colour rendering index (CRI): ≥ 80

Type of optics: wide beam 40°

Normative framework

EN605981 / EN60598-2-1 / EN62471

Installation and maintenance

Installation: wall / ground

Inclination: angular adjustment (with junction accessory kit)

Fastening: screw anchors

Ø power cable: 8 ÷ 13 mm

Cable gland: M20

Disconnecter: automatic

Materials

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

Screen: tempered flat glass

Lenses: PMMA

Seal: 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

white RAL9003 Cod. **06LC1A4405D**

Sablé 100 Noir Cod. **06LC1A4405C**

grey RAL9006 Cod. **06LC1A4405A**

Complements

06LC1901C

Articulated joint for wall-mounting for wall-mounting. Colour: dark grey sablé 100 noir.

NOTE***Performance Data**

Values indicated in this technical sheet are to be considered nominal values with a tolerance of +/-7%.

Data of the lighting source flux and efficiency refer to the LED module, without lenses. In case you need data of the LED module complete with lenses, please multiply the mentioned data by 0.9 factor.

General Data

The features of the product listed above may be subjected to change without notice. They will have to be confirmed in case of order. In order to facilitate a constant updating of their products, Cariboni Group reserves the right to make changes without prior notice.