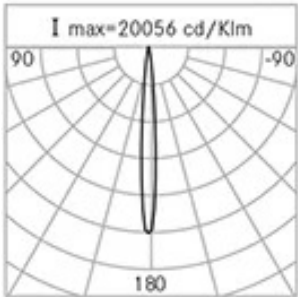




General Features

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:	3.00 kg
Driver:	included
Marks and Certifications:	CE



H (m)	Ø (m)	Em(lux)
5	0,93	487
4	0,74	760
3	0,56	1351
2	0,37	3040
1	0,19	12155

Performance Data\*

LED Current:	500 mA
Source flow:	1560 lm
Source power:	14 W
Source efficiency:	111 lm/W
Device flow:	1120 lm
Device power:	16 W
Appliance efficiency:	70 lm/W

**Optical System**

Source: 9 LEDs
Color Temperature: 4000 K
Color Rendering Index (CRI): ≥ 80
Chromatic consistency (SDCM): ≤ 3
Type of optics: C 8° Narrow beam
Optical group life: >60.000h @Ta25°C L80B10

**Normative References**

EN60598-1 / EN60598-2-1 / EN62471
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**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
Disconnecter: automatic

**Materials**

Body: die-cast aluminium alloy UNI EN AB 47100 (copper content < 1%)
Screen: tempered 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: <b>06LC3A9404A</b>
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## Product Sheet

Rev. 24/07/2024

## Cube Floodlight

Size: medium

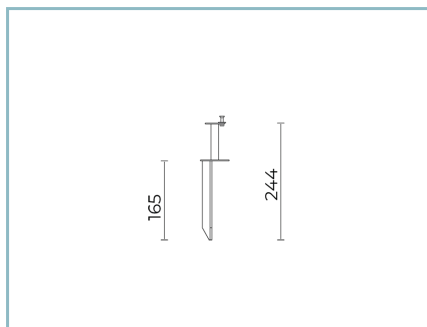
Color Temperature: 4000 K

Type of optics: C 8° Narrow beam

**06LC3A9404A**

Colour: Grey RAL9006

## Complements



06LC901C0

Spike for ground installation CUBE MEDIUM.

Colour: Sablè 100 Noir.



06LC2901A

Articulated joint for CUBE MEDIUM for wall-mounted. 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.