

Project Num.

Date



General features

Description: LED projector

Insulation class: class III

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: 0.35 kg

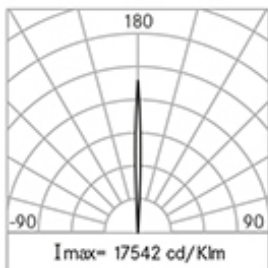
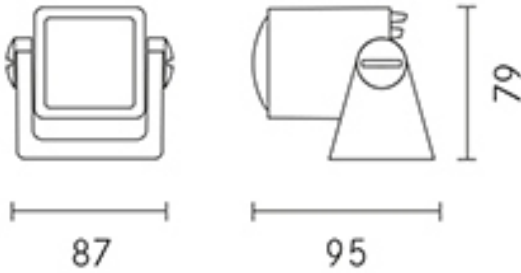
Maximum exposed surface: 0.005 m²

Lateral exposed surface: 0.005 m²

Driver: remote (to be ordered separately)

Labels and Certifications: CE

Warranty: 5 years for LED fittings



Ref. 4000

H (m)	Ø (m)	Em(lux)
5	0,35	165
4	0,28	259
3	0,21	457
2	0,14	1030
1	0,07	4117

Performance Data*

LED current:	500 mA
Flux source:	350 lm
Power source:	3 W
Flux fitting:	252 lm
Power fitting:	3 W

Optical System

Source: 2 LEDs

Colour temperature: 4000 K

Colour rendering index (CRI): ≥ 80

Type of optics: blade 10°

Normative framework

EN605981 / EN60598-2-1 / EN62471

Installation and maintenance

Installation: wall / ceiling

Fastening: Die-cast aluminium bracket

Cable gland: M12

Materials

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

Lenses: PMMA

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

Seal: grey anti-age silicone

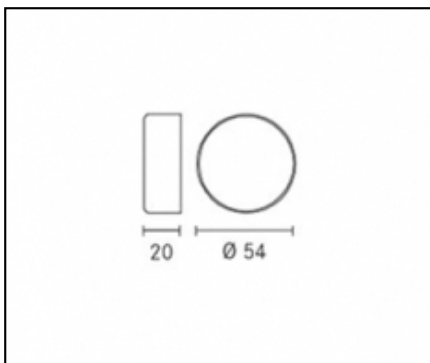
Screws: stainless steel AISI 304

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

Colors

grey RAL9006

Cod. **06LA1A2401A**

Complements

06LL920A0

Electronic driver IP65 for max 3 Led Lite 1 or max 4 Perla.



06LL903AB0

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.