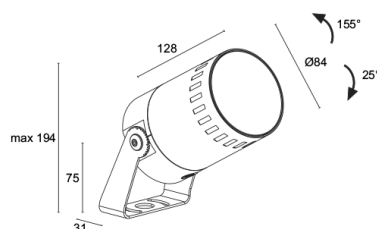
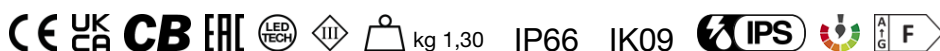


Made in Italy

Ginkgo 3.5, code: GN350010005R9H

Projectors for outdoor applications



DESCRIPTION

projector for outdoor applications; surface mounted (ceiling, wall, ground, spike); Power consumption: 15W; Power supply: 24Vdc; Lumen output at source: 1485 lm (3000K, 15W, CRI 90); Delivered lumen output: 585 lm (3000K, 15W, CRI>90); 1 COB LED High Density, 2-step MacAdam, 50 000h L95 B10 (Ta 25°C); LED colour: 3000K; Optics: Light Shaper: optical system consisting of multiple lenses with focus adjustment, and movable fins to adjust the projected shape (from circle through to irregular quadrilaterals); CRI Colour Rendering Index: >90; Body material: body made of ANTICORODAL 6082 low-copper-content aluminium alloy for excellent resistance to corrosion, made entirely on a CNC lathe. Zoom ring made of ANTICORODAL 6082, sandblasted and electro-coloured black, and serigraphed with graduations. Bracket in AISI 316L stainless steel, tumble finished and painted; Finishes: anthracite finish obtained through an initial treatment with a ceramic nanoparticle coating, to prepare for painting, followed by a coat of epoxy paint and one of polyester paint to provide corrosion resistance of more than 1500 hours of salt spray. Paints compliant with the Qualicoat standard used in the automotive sector; RAL finish on request; Screen material: 6-mm-thick transparent extra-clear glass, high transmittance to ensure chromatic uniformity of light and tempered for excellent resistance to knocks and scratches, with a RAL 7015 signal grey serigraphed border; power supply unit not included; Ingress protection: IP66; Impact resistance: IK09; version with bracket in customized height available on request; version available on request with customized gobo to project logos and words onto walls; Casambi control using the Casambi app with dedicated electronics; Protection systems: IPS (Intelligent Protection System) protects lighting fixtures from water infiltrations, which can occur if there are faulty junctions between the cables in outdoor or underwater applications. This innovation, patented by L&L, also guarantees electrical protection against polarity reversal, hot plugging, ESD and power surges, which can occur if there are faults in the electrical circuit; Operating temperature: -20°C — +45°C; Glow wire test: 960°C; Photobiological safety: in accordance with IEC TR 62778:2014; Appliance class: class III; Weight: 1300 g; Dimensions: Ø84x127x117 mm; Energy efficiency class: F (light source) in accordance with EU 2019/2015; Accessories: WB8010H Standard snoot - anthracite, WB8020H Asymmetrical snoot - anthracite, WP0100 Spike for in-ground installation, WP1004 Fastener strap - 5 m, WP1006H Spike for in-ground installation - h 500 mm - anthracite, WP1007H Spike for in-ground installation - h 800 mm - anthracite; tested and approved via E.O.L. (End Of Line) test with functioning test and check of electrical power consumption

Status: Available

ELECTRICAL CHARACTERISTICS

Power consumption	15W
Power supply	24Vdc
Power supply unit	power supply unit not included

LIGHTING CHARACTERISTICS

Number and type of LED	1 COB LED High Density
Average LED life	50 000h L95 B10 (Ta 25°C)
LED colour	3000K
CRI Colour Rendering Index	>90
Binning	2-step MacAdam
Optics	Light Shaper
Lumen output at source	1485 lm (3000K, 15W, CRI 90)
Delivered lumen output	585 lm (3000K, 15W, CRI>90)

MECHANICAL CHARACTERISTICS

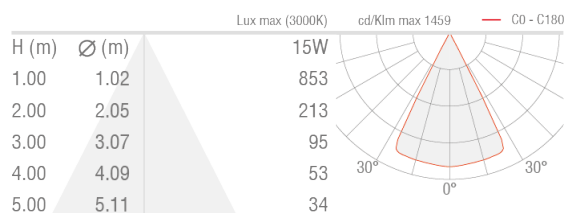
Dimensions	Ø84x127x117 mm
Weight	1300 g
Finishes	anthracite
Mounting	with bracket, screws and plugs
Body material	body in anticorodal aluminium, AISI 316L stainless steel bracket
Screen material	screen in serigraphed-grey and transparent, tempered extra-clear glass

GENERAL CHARACTERISTICS

Ingress protection	IP66
Operating temperature	-20°C — +45°C
Impact resistance	IK09
Energy efficiency class	F (light source) in accordance with EU 2019/2015
Glow wire test	960°C
Appliance class	class III
Walkover	no
Drive-over	no
Protection systems	IPS (Intelligent Protection System)
Photobiological safety	in accordance with IEC TR 62778:2014
Notes	version with bracket in customized height available on request; version available on request with customized gobo to project logos and words onto walls; Casambi control using the Casambi app with dedicated electronics

PHOTOMETRIC DATA

R4 – 54°



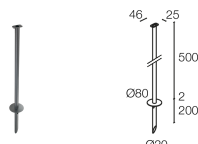
ACCESSORIES

Installation Accessories



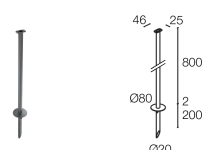
WP0100

Spike for in-ground installation



WP1006H

Spike for in-ground installation - h 500 mm - anthracite



WP1007H

Spike for in-ground installation - h 800 mm - anthracite

Anti-glare



WB8010H

Standard snoot - anthracite



WB8020H

Asymmetrical snoot - anthracite

Other



WP1004

Fastener strap - 5 m

L&L Luce&Light SRL reserves the right to change the information contained in this document at any time without prior notice being given.