
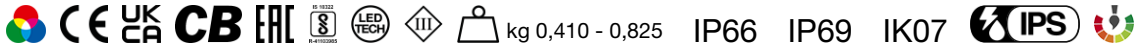


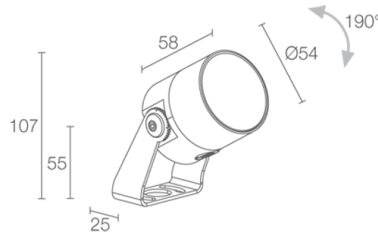
Made in Italy

 Ginko 2.2, code: GN22326MT
Projectors for outdoor applications

17/07/2024 Rev. 33



CASAMBI 



DESCRIPTION

projector for outdoor applications; surface mounted (ceiling, wall, ground, spike); Power consumption: max 5W; Power supply: max 500mA; Lumen output at source: 253 lm, R: 82 lm G: 114 lm B: 57 lm (500mA); Delivered lumen output: 191 lm, R: 70 lm G: 90 lm B: 31 lm (500mA, 34°); 1 power LED, 50 000h L90 B10 (Ta 25°C); LED colour: RGB; Optics: 34°; optical system consisting of 3 high-efficiency TIR microlenses (RGB); Body material: body made of ANTICORODAL 6082 low-copper-content aluminium alloy for excellent resistance to corrosion, made entirely on a CNC lathe. Bracket in AISI 316L stainless steel, tumble finished and painted; Finishes: cor-ten 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: 4-mm-thick transparent extra-clear glass, with high transmittance to ensure chromatic uniformity of light and tempered for excellent resistance to knocks and scratches, with RAL 7015 grey vitrified serigraphy around the edge; power supply unit not included; Wiring: series; includes 1.5 m FEP+RUB cable (equivalent to H05RN-F) 6x0.50/0.50 Ø6.3 mm; Control system: dimming via dimmable driver; Ingress protection: IP66, IP69; Impact resistance: IK07; 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°; Photobiological safety: in accordance with IEC TR 62778:2014; Appliance class: class III; Weight: 410 g, stainless steel: 825 g; Dimensions: Ø54x58 mm; Energy efficiency class: F (light source) in accordance with EU 2019/2015; Accessories: WB8012N Standard snoot - black anodized, WB8012T Standard snoot - cor-ten, WB8022N Asymmetrical snoot - black anodized, WB8022T Asymmetrical snoot - cor-ten, WF3301 Flexible cable-protection tube - 15 cm, WH0201 Honeycomb louvre, WP0100 Spike for in-ground installation, WP1004 Fastener strap - 5 m, WP1006T Spike for in-ground installation - h 500 mm - cor-ten, WP1007T Spike for in-ground installation - h 800 mm - cor-ten; 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	max 5W
Power supply	max 500mA
Power supply unit	power supply unit not included
Control system	dimming via dimmable driver
Wiring	series

LIGHTING CHARACTERISTICS

Number and type of LED	1 power LED
Average LED life	50 000h L90 B10 (Ta 25°C)
LED colour	RGB
Optics	34°
Lumen output at source	253 lm, R: 82 lm G: 114 lm B: 57 lm (500mA)
Delivered lumen output	191 lm, R: 70 lm G: 90 lm B: 31 lm (500mA, 34°)

MECHANICAL CHARACTERISTICS

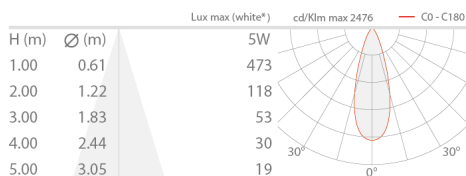
Dimensions	Ø54x58 mm
Weight	410 g, stainless steel: 825 g
Finishes	cor-ten
Mounting	with bracket, screws and plugs
Body material	body in anticorodal aluminium, AISI 316L stainless steel bracket
Screen material	screen in serigraphed-grey and transparent, tempered extra-clear glass

GENERAL CHARACTERISTICS

Ingress protection	IP66, IP69
Operating temperature	-20°C — +45°C
Impact resistance	IK07
Energy efficiency class	F (light source) in accordance with EU 2019/2015
Glow wire test	960°
Appliance class	class III
Walkover	no
Drive-over	no
Power cables	includes 1.5 m FEP+RUB cable (equivalent to H05RN-F) 6x0.50/0.50 Ø6.3 mm
Protection systems	IPS (Intelligent Protection System)
Photobiological safety	in accordance with IEC TR 62778:2014
Notes	Casambi control using the Casambi app with dedicated electronics

PHOTOMETRIC DATA

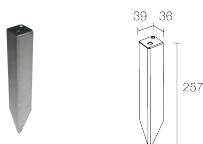
M - 34°



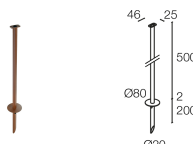
* White created by mixing the colours

ACCESSORIES

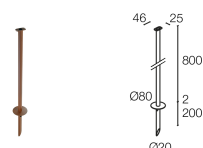
Installation Accessories



WP0100
Spike for in-ground installation



WP1006T
Spike for in-ground installation - h 500 mm - cor-ten



WP1007T
Spike for in-ground installation - h 800 mm - cor-ten

Anti-glare



WB8012N
Standard snoot - black anodized



WB8012T
Standard snoot - cor-ten



WB8022N
Asymmetrical snoot - black anodized



WB8022T
Asymmetrical snoot - cor-ten

**WH0201**

Honeycomb louvre

built into the lighting fixture

Order together with the lighting fixture

Other**WF3301**

Flexible cable-protection tube - 15 cm

Order together with the lighting fixture

**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.