Made in Italy

04/11/2026 Rev. 14/2024

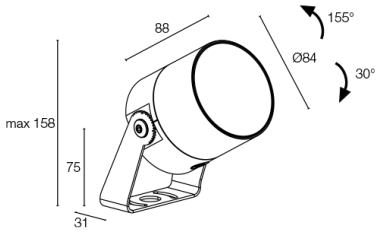
# Ginko 3.0, code: GN300105SH

Projectors for outdoor applications

kg 1,25 - 2,41 IP66 IP69 IK09

155°
30°






## DESCRIPTION

projector for outdoor applications; surface mounted (ceiling, wall, ground, spike); Power consumption: 15W; Power supply: 24Vdc; Lumen output at source: 1662 lm (3000K, 15W, CRI 80); Delivered lumen output: 1162 lm (3000K, 42°, 15W, CRI 80); 1 high power density COB LED, 2-step MacAdam, 50 000h L95 B10 (Ta 25°C); LED colour: 3000K; Optics: 13°: optical system consisting of a high-efficiency TIR lens combined with a high-quality technical filter; CRI Colour Rendering Index: 80; 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: 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: 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; includes 1.5 m neoprene cable H05RN-F 2x0.75/0.75 Ø6.3 mm; Ingress protection: IP66, IP69; Impact resistance: IK09; 12°x64°, 28°x72° optics and shadow-effect filter, adjustable through 360° using the magnet provided; version with bracket in customized height available on request; version in brass available on request; 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: 1250 g, stainless steel: 2405 g; Dimensions: Ø84x88 mm; Energy efficiency class: F (light source) in accordance with EU 2019/2015; Accessories: WB8010H Standard snoot - anthracite, WB8020H Asymmetrical snoot - anthracite, WH8000 Honeycomb louvre , WP0300 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

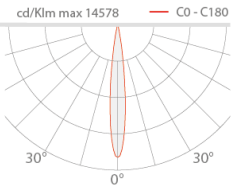
Status: Available

| | |
|---|---|
| **ELECTRICAL CHARACTERISTICS** | |
| Power consumption | 15W |
| Power supply | 24Vdc |
| Power supply unit | power supply unit not included |
| **LIGHTING CHARACTERISTICS** | |
| Number and type of LED | 1 high power density COB LED |
| Average LED life | 50 000h L95 B10 (Ta 25°C) |
| LED colour | 3000K |
| CRI Colour Rendering Index | 80 |
| Binning | 2-step MacAdam |
| Optics | 13° |
| Lumen output at source | 1662 lm (3000K, 15W, CRI 80) |
| Delivered lumen output | 1162 lm (3000K, 42°, 15W, CRI 80) |
| **MECHANICAL CHARACTERISTICS** | |
| Dimensions | Ø84x88 mm |
| Weight | 1250 g, stainless steel: 2405 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, IP69 |
| Operating temperature | -20°C — +45°C |
| Impact resistance | IK09 |
| Features | 12°x64°, 28°x72° optics and shadow-effect filter, adjustable through 360° using the magnet provided |
| 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 |
| Power cables | includes 1.5 m neoprene cable H05RN-F 2x0.75/0.75 Ø6.3 mm |
| 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 in brass available on request |

## PHOTOMETRIC DATA

S - 13° CRI 80

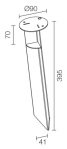
| H (m) | ∅ (m) | Lux max (3000K ) 15W | cd/Klm max 14578 |
|---|---|---|---|
| 1.00 | 0.23 | 12406 | |
| 2.00 | 0.45 | 3101 | |
| 3.00 | 0.68 | 1378 | |
| 4.00 | 0.90 | 775 | |
| 5.00 | 1.13 | 496 | |




## ACCESSORIES

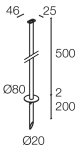
### Installation Accessories





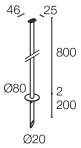

WP0300
Spike for in-ground installation





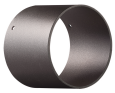

WP1006H
Spike for in-ground installation - h 500 mm - anthracite






WP1007H
Spike for in-ground installation - h 800 mm - anthracite

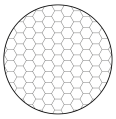
### Anti-glare



WB8010H
Standard snoot - anthracite



WB8020H
Asymmetrical snoot - anthracite



WH8000
Honeycomb louvre
built into the lighting fixture

The honeycomb louvre can be fitted on all optics, except for 8°, 48° sharp, 12°x64°, 28°x72° optics
Order together with the lighting fixture

## Other



WP1004
Fastener strap - 5 m

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