Made in Italy

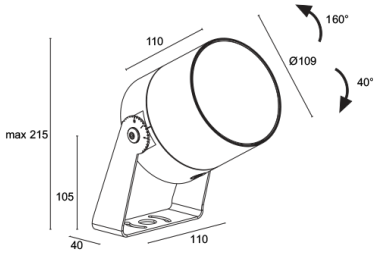
10/11/2026 Rev. 09/2024

Ginko 4.0, code: GN4000100090SH

Projectors for outdoor applications

kg 2,10 IP66 IP69 IK08





DESCRIPTION

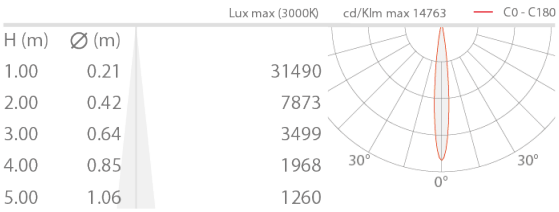
projector for outdoor applications; surface mounted (ceiling, wall, ground, spike); Power consumption: 25W; Power supply: 24Vdc; Lumen output at source: 1860 lm (3000K, CRI >90); Delivered lumen output: 1724 lm (3000K, 12°, CRI >90); 1 high power density COB LED, 2-step MacAdam, 50 000h L95 B10 (Ta 25°C); LED colour: 4000K; Optics: 12°: optical system consisting of a high-efficiency, deep-set TIR lens combined with a high-quality technical filter; 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. 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: 5-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; Installation: body can be tilted along the horizontal axis by 190°; power supply unit not included; includes 1.50 m neoprene cable H05RN-F 2x0.75/0.75 Ø6.3 mm; Ingress protection: IP66, IP69; Impact resistance: IK08; 13°x65°, 24°x69° optics 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: 2100 g; Dimensions: Ø109x110 mm; Energy efficiency class: F (light source) in accordance with EU 2019/2015; Accessories: WB1101H Standard snoot - anthracite, WB1101N Standard snoot - black, WB1102H Asymmetrical snoot - anthracite, WB1102N Asymmetrical snoot - black, WP0300 Spike for in-ground installation; 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	25W
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	4000K
CRI Colour Rendering Index	>90
Binning	2-step MacAdam
Optics	12°
Lumen output at source	1860 lm (3000K, CRI >90)
Delivered lumen output	1724 lm (3000K, 12°, CRI >90)
MECHANICAL CHARACTERISTICS	
Dimensions	Ø109x110 mm
Weight	2100 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	IK08
Features	13°x65°, 24°x69° optics 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 1.50 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

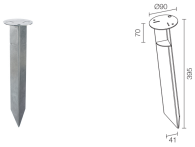
PHOTOMETRIC DATA

S – 12° CRI80



ACCESSORIES

Installation Accessories



WP0300
Spike for in-ground installation

Anti-glare



WB1101H
Standard snoot - anthracite



WB1101N
Standard snoot - black



WB1102H
Asymmetrical snoot - anthracite



WB1102N
Asymmetrical snoot - black

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