Made in Italy

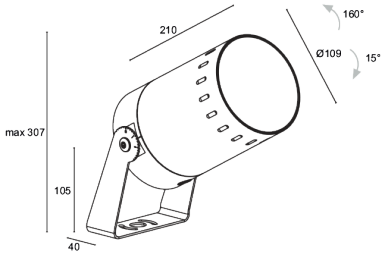
06/11/2026 Rev. 28

Ginko 4.5, code: GN450010005Z9E

Projectors for outdoor applications

kg 3,35 | kg 3,50 IP66 IK08 160° 15°





DESCRIPTION

projector for outdoor applications; surface mounted (ceiling, wall, ground, spike); Power consumption: 25W; Power supply: 24Vdc; Lumen output at source: 1800 lm (3000K); Delivered lumen output: 1113 lm (3000K, Light Shaper); 1 COB LED, 2-step MacAdam, 60 000h L90 B10 (Ta 25°C); LED colour: 3000K; Optics: Light Shaper Zoom: Optical system composed of multiple lenses with focus and focal length adjustment, equipped with movable shutters for shaping the projected form (from circular 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. Bracket in AISI 316L stainless steel, tumble finished and painted; Finishes: white 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 9003); 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; Impact resistance: IK08; version with bracket in customized height available on request; version available on request with customized gobo to project logos and words onto walls; Operating temperature: -20°C — +50°C; Glow wire test: 960°C; Photobiological safety: in accordance with IEC TR 62778:2014; Appliance class: class III; Weight: 3.35 g, 3.50 g; Dimensions: Ø109x252x159 mm; Energy efficiency class: F (light source) in accordance with EU 2019/2015; Accessories: WB1101E Standard snoot - white, WB1102E Asymmetrical snoot - white, 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

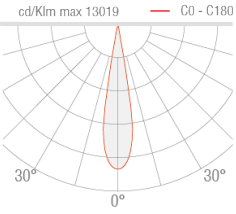
Status: Available

ELECTRICAL CHARACTERISTICS	
Power consumption	25W
Power supply	24Vdc
Power supply unit	power supply unit not included
LIGHTING CHARACTERISTICS	
Number and type of LED	1 COB LED
Average LED life	60 000h L90 B10 (Ta 25°C)
LED colour	3000K
CRI Colour Rendering Index	>90
Binning	2-step MacAdam
Optics	Light Shaper Zoom
Lumen output at source	1800 lm (3000K)
Delivered lumen output	1113 lm (3000K, Light Shaper)
MECHANICAL CHARACTERISTICS	
Dimensions	Ø109x252x159 mm
Weight	3.35 g, 3.50 g
Finishes	white RAL 9003
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 — +50°C
Impact resistance	IK08
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
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

PHOTOMETRIC DATA

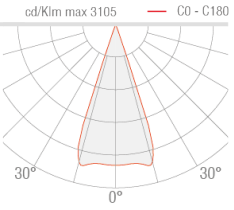
Z9 - zoom 18° (18°- 37°)

H (m)	∅ (m)	Lux max (3000K) 25W	cd/Klm max 13019
1.00	0.33	9634	
2.00	0.65	2409	
3.00	0.98	1070	
4.00	1.30	602	
5.00	1.63	385	



Z9 - zoom 37° (18°- 37°)

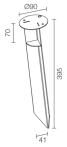
H (m)	∅ (m)	Lux max (3000K) 25W	cd/Klm max 3105
1.00	0.67	3236	
2.00	1.34	809	
3.00	2.01	360	
4.00	2.68	202	
5.00	3.35	129	



ACCESSORIES

Installation Accessories





WP0300
Spike for in-ground installation

Anti-glare



WB1101E
Standard snoot - white



WB1102E
Asymmetrical snoot - white

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