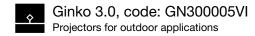


DATASHEET

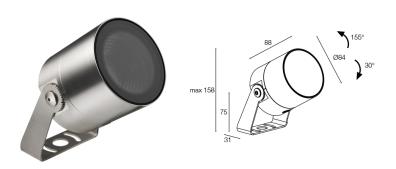
Made in Italy



24/10/2025 Rev. 14/2024







DESCRIPTION

projector for outdoor applications; surface mounted (ceiling, wall, ground, spike); Power consumption: 10W; Power supply: 24Vdc; Lumen output at source: 1096 lm (3000K, 10W, CRI 80); Delivered lumen output: 750 lm (3000K, 42°, 10W, CRI 80); 1 high power density COB LED, 2-step MacAdam, 50 000h L95 B10 (Ta 25°C); LED colour: 3000K; Optics: 8°: optical system consisting of a high-efficiency TIR lens combined with a high-quality technical filter; CRI Colour Rendering Index: 80; Body material: body and bracket made of AISI 316L stainless steel, made entirely on a CNC lathe and then tumble finished; Finishes: finish that provides corrosion resistance of more than 3000 hours of salt spray, making it possible to use the product even in extremely severe atmospheric conditions; 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 1.50 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; 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: 1250 g, stainless steel: 2405 g; Dimensions: Ø84x88 mm; Energy efficiency class: F (light source) in accordance with EU 2019/2015; Accessories: WB8010N Standard snoot - black anodized, WB8020H Asymmetrical snoot - anthracite, WP0100 Spike for in-ground installation, WP1004 Fastener strap - 5 m, WP1006l Spike for in-ground installation - h 500 mm - stainless steel, WP1007l Spike for in-ground installation - h 800 mm - stainless steel; tested and approved via E.O.L. (End Of Line) test with functioning test and check of electrical power consumption

Status: Available

DATASHEET TECHNICAL DATA



Power consumption	10W
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	8°
Lumen output at source	1096 lm (3000K, 10W, CRI 80)
Delivered lumen output	750 lm (3000K, 42°, 10W, CRI 80)
MECHANICAL CHARACTERISTICS	
Dimensions	Ø84x88 mm
Weight	1250 g, stainless steel: 2405 g
Finishes	stainless steel
Mounting	with bracket, screws and plugs
Body material	body in AISI 316L stainless steel, 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 1.50 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; Casambi control using the Casambi app with dedicated electronics

Spike for in-ground installation - h 500 mm - stainless steel

PHOTOMETRIC DATA AND ACCESSORIES



PHOTOMETRIC DATA

V - 8° CRI80

		Lux max (3000K) cd/Klm max 34248 — C0 - C180
H (m)	Ø (m)	
1.00	0.14	20275
2.00	0.27	5069
3.00	0.41	2253
4.00	0.54	1267 30°
5.00	0.68	811 0°

ACCESSORIES

Installation Accessories

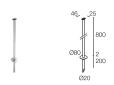






WP0100

Spike for in-ground installation



WP1007I

Spike for in-ground installation - h 800 mm - stainless steel

Anti-glare





Standard snoot - black anodized



WP1006I

WB8020H

Asymmetrical snoot - anthracite

Other



WP1004

DATASHEET GINKO 3.0, CODE: GN300005VI



PHOTOMETRIC DATA AND ACC	CESSORIES
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Fastener	strap	_	5	m

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