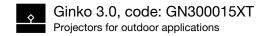




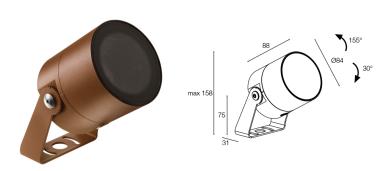
Made in Italy



18/10/2025 Rev. 14/2024







DESCRIPTION

projector for outdoor applications; surface mounted (ceiling, wall, ground, spike); Power consumption: 10W; Power supply: 24Vdc; Lumen output at source: 886 lm (3000K, 10W, CRI >90); Delivered lumen output: 609 lm (3000K, 42°, 10W, CRI >90); 1 high power density COB LED, 2-step MacAdam, 50 000h L95 B10 (Ta 25°C); LED colour: 3000K; Optics: adjustable 28°x72°: optical system consisting of a high-efficiency TIR lens combined with a high-quality elliptical technical filter and integrated with magnetic material for adjusting the ellipsis (patented); 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: 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; 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 shadoweffect 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, WB8010T Standard snoot - corten, WB8020T Asymmetrical snoot - cor-ten, WE0201 Magnet for adjustable optics and zoom lens, 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

DATASHEET





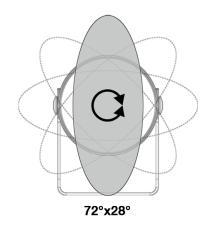
ELECTRICAL CHARACTERISTICS			
Power consumption	10W		
Power supply	24Vdc		
Power supply unit	power supply unit not included		
LIGHTING CHARACTERISTICS			
Number and type of LED	1 high power density COB LED		
Average LED life	50 000h L95 B10 (Ta 25°C)		
LED colour	3000K		
CRI Colour Rendering Index	>90		
Binning	2-step MacAdam		
Optics	adjustable 28°x72°		
Lumen output at source	886 lm (3000K, 10W, CRI >90)		
Delivered lumen output	609 lm (3000K, 42°, 10W, CRI >90)		
MECHANICAL CHARACTERISTICS			
Dimensions	Ø84x88 mm		
Weight	1250 g, stainless steel: 2405 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	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; Casambi control using the Casambi app with dedicated electronics		



PHOTOMETRIC DATA

X - 28°x72° CRI 80

			Lux max (3000K)	cd/Klm max 1435	— C0 - C180 — C90 - C270
H (m)	Ø (m)	Ø (m)	10W		H
1.00	0.49	1.44	756		
2.00	0.98	2.87	189	\times	\mathbb{M}^{\times}
3.00	1.47	4.31	84	\times / 4 //	+ X
4.00	1.96	5.74	47	30°	30°
5.00	2.45	7.18	30	0°	



ACCESSORIES

Installation Accessories





WP0100

Spike for in-ground installation





WP1007T

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

Anti-glare





Standard snoot - black anodized





WP1006T

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



WB8010T

Standard snoot - cor-ten

GINKO 3.0, CODE: GN300015XT

PHOTOMETRIC DATA AND ACCESSORIES



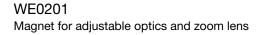


WB8020T

Asymmetrical snoot - cor-ten

Other







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.