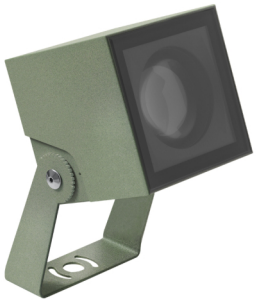
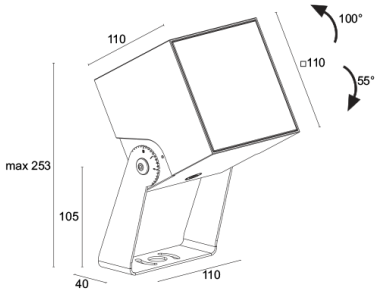
Made in Italy

Reiko 4.0, code: RK40000000N0X5

Projectors for outdoor applications

kg 2,25 IP66 IP69 (80°C) IK06





DESCRIPTION

projector for outdoor applications; surface mounted (ceiling, wall, ground, spike); Power consumption: 25W; Power supply: 24Vdc; Lumen output at source: 2621 lm (3000K, CRI 80); Delivered lumen output: 2128 lm (3000K, 13°, 25W, CRI 80); 1 COB LED, 2-step MacAdam, 60 000h L90 B10 (Ta 25°C); LED colour: 2200K; Optics: adjustable 25°x68°; CRI Colour Rendering Index: 80; Body material: body made of low-copper-content die-cast aluminium alloy EN AB 47100 for excellent resistance to corrosion. Bracket in AISI 316L stainless steel, tumble finished and painted; Finishes: jasper green 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 1.50 m neoprene cable H05RN-F 2x0.75/0.75 Ø6.3 mm; Ingress protection: IP66, IP69 (80°C); Impact resistance: IK06; 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: 2250 g; Dimensions: 110x110x110 mm; Energy efficiency class: F (light source) in accordance with EU 2019/2015; Accessories: WBA145 Standard square snoot - jasper green, WBA155 Asymmetrical square snoot - jasper green, WE0201 Magnet for adjustable optics and zoom lens, 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

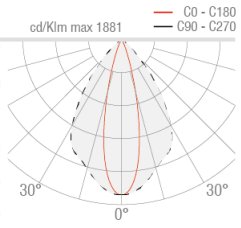
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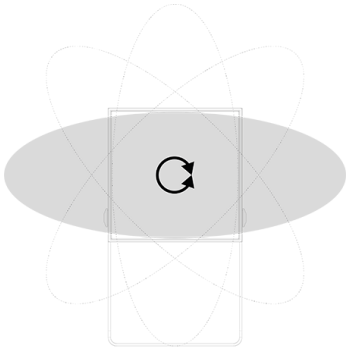
ELECTRICAL CHARACTERISTICS	
Power consumption	25W
Power supply	24Vdc
Power supply unit	power supply unit not included
LIGHTING CHARACTERISTICS	
Number and type of LED	1 COB LED
Average LED life	60 000h L90 B10 (Ta 25°C)
LED colour	2200K
CRI Colour Rendering Index	80
Binning	2-step MacAdam
Optics	adjustable 25°x68°
Lumen output at source	2621 lm (3000K, CRI 80)
Delivered lumen output	2128 lm (3000K, 13°, 25W, CRI 80)
MECHANICAL CHARACTERISTICS	
Dimensions	110x110x110 mm
Weight	2250 g
Finishes	jasper green
Body material	body in die-cast aluminium, AISI 316L stainless steel bracket
Screen material	screen in serigraphed-grey and transparent, tempered extra-clear glass
GENERAL CHARACTERISTICS	
Ingress protection	IP66, IP69 (80°C)
Operating temperature	-20°C — +45°C
Impact resistance	IK06
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

PHOTOMETRIC DATA

X – 25°x68° Orientabile CRI80

H (m)	Ø (m)	Ø (m)	Lux max (3000K) 25W
2.00	0.89	2.71	899
4.00	1.78	5.42	225
6.00	2.67	8.13	100
8.00	3.56	10.84	56
10.00	4.45	13.55	36



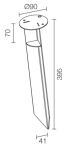


25°x68°

ACCESSORIES

Installation Accessories

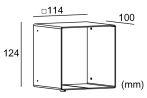




WP0300
Spike for in-ground installation

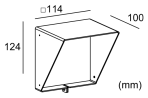
Anti-glare





WBA145
Standard square snoot - jasper green





WBA155
Asymmetrical square snoot - jasper green

Other



WE0201
Magnet for adjustable optics and zoom lens

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