Made in Italy

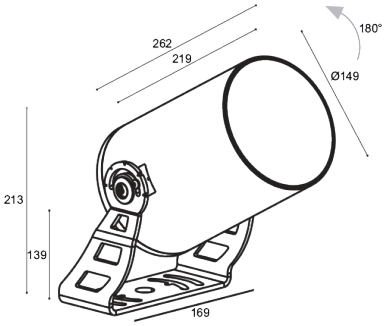
14/11/2026 Rev. 30

Spot 5.4, code: CF5410000050S5

Projectors for outdoor applications

kg 6,00 IP66 IK10





DESCRIPTION

projector for outdoor applications; surface mounted (ceiling, wall, floor, spike, pole); Power consumption: 52W; Power supply: 110-230Vac; Lumen output at source: 6398 lm (3000K); Delivered lumen output: 5025 lm (3000K, 34°); 1 COB LED, 2-step MacAdam, 100 000h L80 B10 (Ta 25°C); LED colour: 3000K; Optics: 15°; CRI Colour Rendering Index: 80; Body material: body made of ANTICORODAL 6026 low-copper-content aluminium alloy for excellent resistance to corrosion, made on a CNC lathe. Bracket made of tumble-finished, painted aluminium 5754; 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 1000 hours of salt spray; RAL finish on request; Screen material: 10-mm-thick transparent extra-clear glass, high transmittance to ensure chromatic uniformity of light, serigraphed grey and tempered for excellent resistance to knocks and scratches; Seals: O-ring in 6-mm expanded silicone; built-in power supply unit; on/off: includes 1.50 m neoprene cable H05RN-F 2x1,0 Ø7 mm DALI-2: includes 1.50 m neoprene cable H05RN-F 2x0,75 Ø6,3 mm; Control system: ON/OFF; Ingress protection: IP66; Impact resistance: IK10; Operating temperature: -20°C — +50°C; Photobiological safety: in accordance with IEC TR 62778:2014; Appliance class: class II; Weight: 6000 g; Dimensions: Ø149x219 mm; Energy efficiency class: F (light source) in accordance with EU 2019/2015; Accessories: WBA225 Standard snoot - jasper green, WBA235 Asymmetrical snoot - jasper green, WP0300 Spike for in-ground installation, WPA125 Flange for pole installation Ø60 mm - jasper green, WPA135 Flange for pole installation Ø89 mm - jasper green; tested and approved via E.O.L. (End Of Line) test with functioning test and check of electrical power consumption

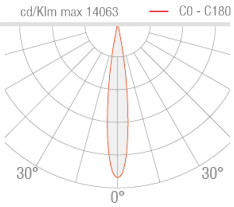
Status: Available

ELECTRICAL CHARACTERISTICS	
Power consumption	52W
Power supply	110-230Vac
Power supply unit	built-in power supply unit
Control system	ON/OFF
LIGHTING CHARACTERISTICS	
Number and type of LED	1 COB LED
Average LED life	100 000h L80 B10 (Ta 25°C)
LED colour	3000K
CRI Colour Rendering Index	80
Binning	2-step MacAdam
Optics	15°
Lumen output at source	6398 lm (3000K)
Delivered lumen output	5025 lm (3000K, 34°)
MECHANICAL CHARACTERISTICS	
Dimensions	Ø149x219 mm
Weight	6000 g
Finishes	jasper green
Mounting	with bracket, screws and plugs
Body material	body in anticorodal aluminium, bracket in aluminium
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	IK10
Energy efficiency class	F (light source) in accordance with EU 2019/2015
Appliance class	class II
Walkover	no
Drive-over	no
Power cables	on/off: includes 1.50 m neoprene cable H05RN-F 2x1,0 Ø7 mm DALI-2: includes 1.50 m neoprene cable H05RN-F 2x0,75 Ø6,3 mm
Photobiological safety	in accordance with IEC TR 62778:2014

PHOTOMETRIC DATA

S – 15°

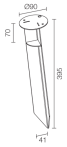
H (m)	Ø (m)	Lux max (3000K) 52W
2.00	0.52	13374
4.00	1.04	3344
6.00	1.56	1486
8.00	2.08	836
10.00	2.60	535



ACCESSORIES

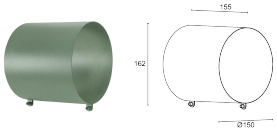
Installation Accessories



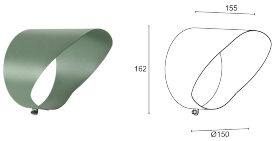


WP0300
Spike for in-ground installation

Anti-glare

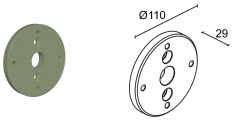


WBA225
Standard snoot - jasper green

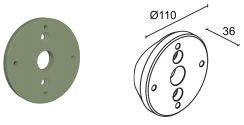


WBA235
Asymmetrical snoot - jasper green

Other



WPA125
Flange for pole installation Ø60 mm - jasper green



WPA135
Flange for pole installation Ø89 mm - jasper green

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