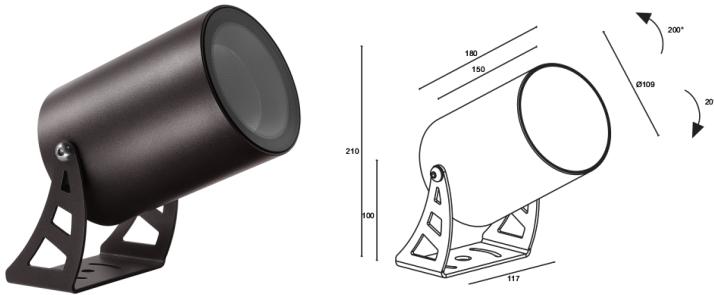


Made in Italy

 Spot 4.4, code: CF4411000050JH
Projectors for outdoor applications

     kg 2,50 IP66 IK08   



DESCRIPTION

projector for outdoor applications; surface mounted (ceiling, wall, ground, spike); Power consumption: 32W; Power supply: 230Vac; Lumen output at source: 2840 lm (3000K, 32W); Delivered lumen output: 2491 lm (3000K, 14°, 32W); 1 COB LED, 2-step MacAdam, 60 000h L80 B10 (Ta 25°C); LED colour: 3000K; Optics: 56°: optical system consisting of a high-efficiency TIR lens; 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: anthracite 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: 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; built-in power supply unit; includes 1.50 m neoprene cable H05RN-F 3x1,0 Ø7 mm; Control system: ON/OFF; Ingress protection: IP66; Impact resistance: IK08; version with honeycomb louvre available on request; 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 I; Weight: 2500 g; Dimensions: Ø109x179 mm; Energy efficiency class: F (light source) in accordance with EU 2019/2015; Accessories: WB1101H Standard snoot - anthracite, WB1102H Asymmetrical snoot - anthracite, 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 | 32W |
| Power supply | 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 | 60 000h L80 B10 (Ta 25°C) |
| LED colour | 3000K |
| CRI Colour Rendering Index | 80 |
| Binning | 2-step MacAdam |
| Optics | 56° |
| Lumen output at source | 2840 lm (3000K, 32W) |
| Delivered lumen output | 2491 lm (3000K, 14°, 32W) |

MECHANICAL CHARACTERISTICS

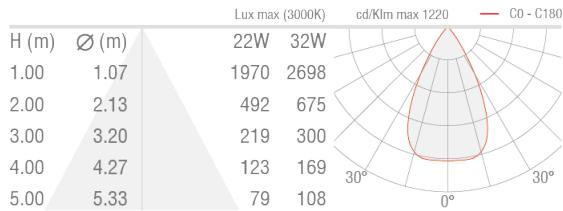
| | |
|-----------------|--|
| Dimensions | Ø109x179 mm |
| Weight | 2500 g |
| Finishes | anthracite |
| Mounting | with bracket, screws and plugs |
| Body material | body in anticorodal aluminium, bracket in aluminium |
| Screen material | screen in serigraphed-grey and transparent, tempered extra-clear glass |

GENERAL CHARACTERISTICS

| | |
|-------------------------|--|
| Ingress protection | IP66 |
| Operating temperature | -20°C — +45°C |
| Impact resistance | IK08 |
| Energy efficiency class | F (light source) in accordance with EU 2019/2015 |
| Glow wire test | 960°C |
| Appliance class | class I |
| Walkover | no |
| Drive-over | no |
| Power cables | includes 1.50 m neoprene cable H05RN-F 3x1,0 Ø7 mm |
| Protection systems | IPS (Intelligent Protection System) |
| Photobiological safety | in accordance with IEC TR 62778:2014 |
| Notes | version with honeycomb louvre available on request |

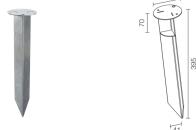
PHOTOMETRIC DATA

J – 56°



ACCESSORIES

Installation Accessories



WP0300

Spike for in-ground installation

Anti-glare



WB1101H

Standard snoot - anthracite



WB1102H

Asymmetrical snoot - anthracite

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