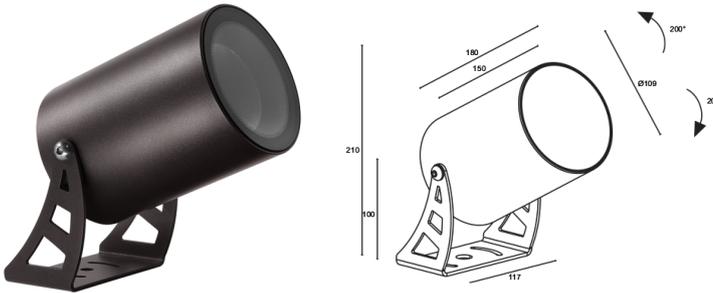


Made in Italy

 Spot 4.4, code: CF4410000050SH
Projectors for outdoor applications

20/05/2026 Rev. 07/2024



DESCRIPTION

projector for outdoor applications; surface mounted (ceiling, wall, ground, spike); Power consumption: 22W; Power supply: 230Vac; Lumen output at source: 2073 lm (3000K, 22W); Delivered lumen output: 1818 lm (3000K, 14°, 22W); 1 COB LED, 2-step MacAdam, 60 000h L80 B10 (Ta 25°C); LED colour: 3000K; Optics: 14°: 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 | 22W |
| 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 | 14° |
| Lumen output at source | 2073 lm (3000K, 22W) |
| Delivered lumen output | 1818 lm (3000K, 14°, 22W) |

MECHANICAL CHARACTERISTICS

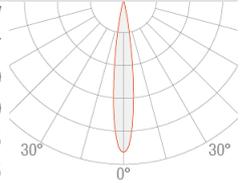
| | |
|-----------------|--|
| Dimensions | Ø109x179 mm |
| Weight | 2500 g |
| Finishes | anthracite |
| Mounting | with bracket, screws and plugs |
| Body material | body in anticorrosive aluminium, bracket in aluminium |
| Screen material | screen in serigraphed-grey and transparent, tempered extra-clear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

S – 14°

| H (m) | Ø (m) | Lux max (3000K) | | cd/Klm max 13905 | — C0 - C180 |
|-------|-------|-----------------|-------|---|-------------|
| | | 22W | 32W | | |
| 1.00 | 0.25 | 25279 | 34637 |  | |
| 2.00 | 0.51 | 6320 | 8659 | | |
| 3.00 | 0.76 | 2809 | 3849 | | |
| 4.00 | 1.01 | 1580 | 2165 | | |
| 5.00 | 1.27 | 1011 | 1385 | | |

ACCESSORIES

Installation Accessories



WP0300

Spike for in-ground installation

Anti-glare



WB1101H

Standard snoot - anthracite



WB1102H

Asymmetrical snoot - anthracite

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