

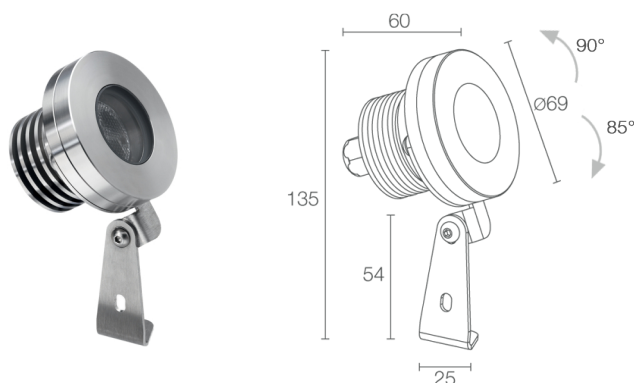
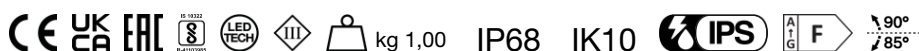
Made in Italy



Spot 2.6 316L, code: PW26005MI

Projectors for outdoor and underwater applications

14/07/2025 Rev. 09/2024



## DESCRIPTION

projector for outdoor and underwater applications; surface mounted (ceiling, wall, ground, spike), max depth 10 m; Power consumption: 6W; Power supply: 24Vdc; Lumen output at source: 436 lm (3000K); Delivered lumen output: 314 lm (3000K, 24°); 3 power LEDs, 1/4 ANSI BIN, 50 000h L90 B10 (Ta 25°C); LED colour: 3000K; Optics: 24°; CRI Colour Rendering Index: 80; Body material: body and trim in AISI 316L stainless steel; Screen material: screen in tempered, transparent extra-clear glass; power supply unit not included; includes 5 m neoprene cable H05RN-F 2x0.75/0.75 Ø6.3 mm; Ingress protection: IP68; Impact resistance: IK10; version with elliptical optics 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 (installation outdoors), 0°C — +45°C (installation underwater); Glow wire test: 960°C; Photobiological safety: photobiological safety: risk group 1 according to EN 62471:2006; Appliance class: class III; Weight: 1000 g; Dimensions: Ø69x60mm; Energy efficiency class: F (light source) in accordance with EU 2019/2015; Accessories: WP0100 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 | 6W                             |
| Power supply      | 24Vdc                          |
| Power supply unit | power supply unit not included |

### LIGHTING CHARACTERISTICS

|                            |                           |
|----------------------------|---------------------------|
| Number and type of LED     | 3 power LEDs              |
| Average LED life           | 50 000h L90 B10 (Ta 25°C) |
| LED colour                 | 3000K                     |
| CRI Colour Rendering Index | 80                        |
| Binning                    | 1/4 ANSI BIN              |
| Optics                     | 24°                       |
| Lumen output at source     | 436 lm (3000K)            |
| Delivered lumen output     | 314 lm (3000K, 24°)       |

### MECHANICAL CHARACTERISTICS

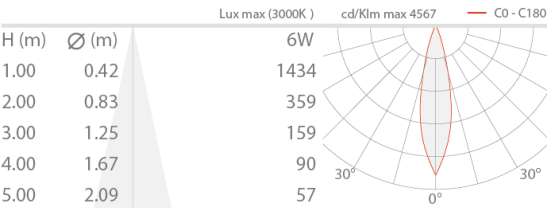
|                 |   |
|-----------------|---|
| Dimensions      | Ø69x60mm  |
| Weight          | 1000 g  |
| Mounting        | with bracket, screws and plugs                    |
| Body material   | body and trim in AISI 316L stainless steel        |
| Screen material | screen in transparent, tempered extra-clear glass |

### GENERAL CHARACTERISTICS

|                         |   |
|-------------------------|---|
| Ingress protection      | IP68  |
| Operating temperature   | -20°C — +45°C (installation outdoors), 0°C — +45°C (installation underwater)  |
| Impact resistance       | IK10  |
| 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 5 m neoprene cable H05RN-F 2x0.75/0.75 Ø6.3 mm   |
| Protection systems      | IPS (Intelligent Protection System)   |
| Photobiological safety  | photobiological safety: risk group 1 according to EN 62471:2006   |
| Notes                   | version with elliptical optics available on request; Casambi control using the Casambi app with dedicated electronics |

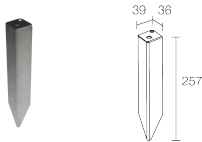
PHOTOMETRIC DATA

M - 24°



ACCESSORIES

Installation Accessories



WP0100  
Spike for in-ground installation

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