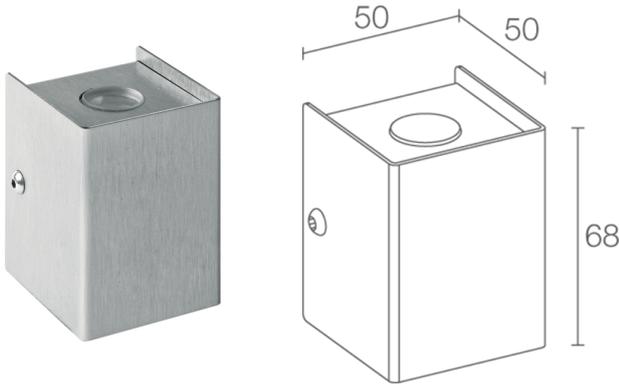
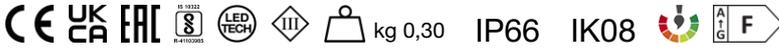


Made in Italy



**Brom 1.0, code: BR100125SI**  
Wall mounted for outdoor applications

28/04/2026 Rev. 06/2024



**DESCRIPTION**

wall mounted for outdoor applications, single beam; surface mounted (wall); Power consumption: max 2W; Power supply: max 500mA; Lumen output at source: 145 lm (3000K, 500mA); Delivered lumen output: 88 lm (3000K, 500mA, 20°); 1 power LED, 1/4 ANSI BIN, 50 000h L90 B10 (Ta 25°C); LED colour: 3000K; Optics: 10°; CRI Colour Rendering Index: 80; Body material: body and trim in AISI 316L stainless steel; RAL finish on request; Screen material: screen in tempered, transparent extra-clear glass; power supply unit not included; Wiring: series; includes 2x0.30 m single-core cables; Control system: dimming via dimmable driver; Ingress protection: IP66; Impact resistance: IK08; Casambi control using the Casambi app with dedicated electronics; Operating temperature: -20°C — +45°C; Glow wire test: 960°C; Photobiological safety: photobiological safety: risk group 1 according to EN 62471:2006; Appliance class: class III; Weight: 300 g; Dimensions: 50x50x68 mm; Energy efficiency class: F (light source) in accordance with EU 2019/2015; tested and approved via E.O.L. (End Of Line) test with functioning test and check of electrical power consumption

Status: Product being discontinued

### ELECTRICAL CHARACTERISTICS

|                   |                                |
|-------------------|--------------------------------|
| Power consumption | max 2W                         |
| Power supply      | max 500mA                      |
| Power supply unit | power supply unit not included |
| Control system    | dimming via dimmable driver    |
| Wiring            | series                         |

### LIGHTING CHARACTERISTICS

|                            |                           |
|----------------------------|---------------------------|
| Number and type of LED     | 1 power LED               |
| Average LED life           | 50 000h L90 B10 (Ta 25°C) |
| LED colour                 | 3000K                     |
| CRI Colour Rendering Index | 80                        |
| Binning                    | 1/4 ANSI BIN              |
| Optics                     | 10°                       |
| Lumen output at source     | 145 lm (3000K, 500mA)     |
| Delivered lumen output     | 88 lm (3000K, 500mA, 20°) |

### MECHANICAL CHARACTERISTICS

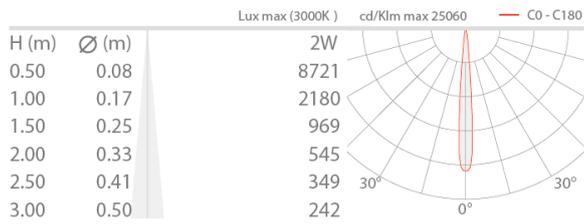
|                 |   |
|-----------------|---|
| Dimensions      | 50x50x68 mm                                       |
| Weight          | 300 g   |
| Mounting        | with screws and plugs                             |
| Body material   | body and trim in AISI 316L stainless steel        |
| Screen material | screen in transparent, tempered extra-clear glass |

### GENERAL CHARACTERISTICS

|                         |  |
|-------------------------|--|
| Ingress protection      | 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 III  |
| Walkover                | no   |
| Drive-over              | no   |
| Power cables            | includes 2x0.30 m single-core cables                             |
| Photobiological safety  | photobiological safety: risk group 1 according to EN 62471:2006  |
| Notes                   | Casambi control using the Casambi app with dedicated electronics |

PHOTOMETRIC DATA

S - 10°



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