

TECHNICAL DATASHEET · OUTDOOR AND ARCHITECTURAL LED LIGHTING - ATLAS SERIES

## Atlas 3 Recessed LED Floodlight Outdoor IP67

EcoSolaris code: ECO-LED-9 · Designed and manufactured in Europe · OSRAM LEDs



Outdoor recessed floodlight of 90 x 92.5 mm with 3 OSRAM LEDs, at 3W (1W LEDs) or 7.5W (2.5W LEDs), for recessed mounting in paving, ground or wall, rated for pedestrian and light vehicle traffic. Mounting hole 87 mm x 100 mm, 12-24 V DC (optional 230 V AC), class III, IP67, 8 mm toughened glass, 0.4 kg.

Price on request

Minimum order 10 pcs

Made to order

EcoSolaris technical support

### Technical specifications

|                             |                                                                                                                        |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------|
| Housing material            | Powder-coated aluminium                                                                                                |
| Housing colour              | Other colours available on customer request                                                                            |
| Flanges                     | Stainless steel                                                                                                        |
| Diffuser                    | 8 mm toughened glass                                                                                                   |
| Number of LEDs              | 3 (OSRAM)                                                                                                              |
| Power per LED (option)      | 1W / 2.5W                                                                                                              |
| Total power                 | 3W / 7.5W                                                                                                              |
| LED colour (option)         | Warm white 3000 K / Neutral white 4000 K / Cool white 5000 K / Red 650 nm / Green 523 nm / Blue 470 nm / Orange 617 nm |
| Beam focus (option)         | Wide / Medium / Narrow / Elliptical                                                                                    |
| White LED output            | Min. 250 lm/LED (cool white), min. 200 lm/LED (warm white)                                                             |
| Colour rendering index      | 80 (neutral white, warm white) / 70 (cool white)                                                                       |
| Supply                      | Standard 12-24 V DC; optional 230 V AC                                                                                 |
| Driver                      | Included, inside the housing                                                                                           |
| Cable length                | 2 m                                                                                                                    |
| Electrical insulation class | III                                                                                                                    |
| Ingress protection          | IP67                                                                                                                   |
| Operating temperature       | -20 degrees C to +40 degrees C                                                                                         |
| Dimensions                  | 90 x 92.5 mm                                                                                                           |
| Mounting hole               | Diameter 87 mm, depth 100 mm                                                                                           |
| Weight                      | 0.4 kg                                                                                                                 |

### Features

- 3 OSRAM LEDs of 1W or 2.5W each
- Min. 250 lm/LED cool white, 200 lm/LED warm white, CRI 80/70
- Seven LED colours, four beam focus options
- Rated for pedestrian and light vehicle traffic
- Recessed mounting, horizontal or vertical, 87 mm hole
- 12-24 V DC, class III, optional 230 V AC
- IP67, 8 mm toughened glass, stainless steel flanges
- CE and F-Mark markings

### Recommended applications

Recessed lighting

Car park lighting

