

TECHNICAL DATASHEET · INDUSTRIAL LED FLOODLIGHTS - ASTRO II SERIES

## Astro II LED Floodlight for Petrol Stations 1 COB LED 50W

EcoSolaris code: ECO-LED-326 · Designed and manufactured in Europe · OSRAM LEDs



Canopy floodlight with 1 wide-distribution Bridgelux COB LED, 50W, for recessed mounting in petrol station canopies. Electrostatically painted aluminium body, UV-protected polycarbonate diffuser, driver included. IP66, IK10, class I, 520 x 355 mm mounting plate, 4.7 kg.

Price on request

Minimum order 10 pcs

Made to order

EcoSolaris technical support

### Technical specifications

|                        |                                          |
|------------------------|------------------------------------------|
| Body material          | Electrostatically painted aluminium      |
| Diffuser               | Clear polycarbonate, UV protected        |
| Body colour            | Other colours available on request       |
| Light source           | 1 Bridgelux COB LED, wide distribution   |
| Total power            | 50W                                      |
| LED colour             | Neutral white 4000 K / Cool white 5000 K |
| Beam                   | Wide / Medium                            |
| Colour rendering index | 80 (neutral white), 70 (cool white)      |
| Supply                 | Standard 230V AC; 90-230V AC, 50-60Hz    |
| Driver                 | Included, inside the housing             |
| Insulation class       | I                                        |
| Ingress protection     | IP66                                     |
| Impact resistance      | IK10                                     |
| Operating temperature  | -20 degrees C to +40 degrees C           |
| Standard dimensions    | 520 x 355 mm                             |
| Weight                 | 4.7 kg                                   |
| Markings               | CE, F-Mark; outdoor                      |

### Features

- Bridgelux COB LED with wide distribution for even light at the pump
- Neutral white 4000 K recommended; cool white 5000 K on request
- IP66 and IK10, UV-protected diffuser
- Driver included, 90-230V AC, class I
- Recessed canopy mounting on a metal plate
- Operates between -20 degrees C and +40 degrees C
- Designed and manufactured in Europe

### Recommended applications

Petrol station lighting