

TECHNICAL DATASHEET · INDUSTRIAL LED FLOODLIGHTS · ASTRO SERIES

Astro LED Floodlight for Petrol Stations 54 LEDs 135W

EcoSolaris code: ECO-LED-292 · Designed and manufactured in Europe · OSRAM LEDs



Floodlight with 54 high-power OSRAM LEDs, 135W, for recessed mounting in the canopy of petrol stations, over the pump area. Electrostatically painted aluminium body, UV-protected polycarbonate diffuser, IP66, IK10, class I. The metal mounting plate is sized to the opening in the canopy.

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	54 high-power OSRAM LEDs
Total power	135W
Supply	Standard 230V AC; 90-230V AC, 50-60Hz
Driver	Included
LED colour	Neutral white 4000 K / Cool white 5000 K
Beam	Wide / Medium / Omnidirectional / Elliptical
Colour rendering index	80 (neutral white), 70 (cool white)
LED service life	100,000 hours
Ingress protection	IP66
Impact resistance	IK10
Insulation class	I
Operating temperature	-20 degrees C to +40 degrees C
Standard dimensions	440 x 440 mm
Weight	3.2 kg
Markings	CE, F-Mark

Features

- OSRAM LEDs with wide distribution and dedicated lenses for even light at the pumps
- LED service life of 100,000 hours
- IP66 and IK10 for the refuelling area
- Driver included, 90-230V AC, 50-60Hz, class I
- Recessed canopy mounting on a metal plate made to size
- Operates between -20 degrees C and +40 degrees C
- Designed and manufactured in Europe

Recommended applications

Petrol station lighting