

TECHNICAL DATASHEET · EXTERIOR ARCHITECTURAL LIGHTING - ASTRO SERIES

Astro II Mono Petrol Station LED Floodlight 50W

EcoSolaris code: ECO-LED-62201 · Designed and manufactured in Europe · OSRAM LEDs



LED floodlight of 50 W for recessed mounting in fuel station canopies. It delivers 7056 lm at 141 lm/W, with a wide 90 degree optic, extruded aluminium housing, UV-protected diffuser and IP66 / IK10 protection. Driver included, 220-240 V AC, 50,000 hours (L70).

Price on request

Minimum order 10 pcs

Made to order

EcoSolaris technical support

Technical specifications

Mounting type	Recessed in canopy
Material	Extruded aluminium, UV-protected diffuser
Colour	RAL7040 grey
Power	50 W
Luminous flux	7056 lm
Luminous efficacy	141 lm/W
Optical efficiency	78 %
Optic	Wide, 90 degrees
Colour temperature	4000 K / 5000 K
CRI	80
Control	on/off
Supply	220-240 V AC, driver included
Protection class	I
Ingress protection	IP66, IK10
LED service life	50,000 hours (L70)
Dimensions	520 x 355 mm (plate made to size)
Weight	4.7 kg

Features

- Efficacy 141 lm/W at 50 W
- Wide optic with 90 degree distribution
- IP66 and IK10 for exposed traffic areas
- Extruded aluminium body, UV-protected diffuser
- Driver included, 220-240 V AC, class I
- Service life 50,000 hours (L70)
- Aluminium plate sized to the project

Recommended applications

Fuel station canopies

Logistics fuelling bays

Covered car washes

Fuel depots