

TECHNICAL DATASHEET · OUTDOOR AND ARCHITECTURAL LED LIGHTING - ATLAS SERIES

Atlas Recessed LED Floodlight 24 LEDs 24W Outdoor

EcoSolaris code: ECO-LED-71 · Designed and manufactured in Europe · OSRAM LEDs



Recessed floodlight with 24 OSRAM LEDs of 1 W (24 W), powder-coated aluminium housing with stainless steel cover and flanges, 8 mm toughened glass diffuser. Rated for pedestrian and light vehicle traffic. IP67 protection, class III, 12-24 V DC with built-in power unit or 230 V AC optional.

Price on request

Minimum order 10 pcs

Made to order

EcoSolaris technical support

Technical specifications

Housing material	Powder-coated aluminium, stainless steel cover
Diffuser	8 mm toughened glass
Flanges	Stainless steel
Light source	OSRAM LEDs
Number of LEDs	24
Power per LED	1 W
Total power	24 W
LED colour	Warm white 3000 K / neutral 4000 K / cool 5000 K; red 650 nm, green 523 nm, blue 470 nm, orange 617 nm
Beam focus	Wide / medium / narrow / elliptical
Luminous flux	min. 250 lm/LED (cool white), min. 200 lm/LED (warm white)
CRI	80 (neutral / warm white), 70 (cool white)
Supply	12-24 V DC standard, 230/240 V AC optional
Power unit	Included, inside the housing
Cable length	2 m
Insulation class	III
Ingress protection	IP67
Operating temperature	-20 degrees C to +40 degrees C
Dimensions	245 x 40 mm
Mounting hole	245 mm diameter, 40 mm deep
Weight	2.5 kg

Features

- 24 OSRAM LEDs of 1 W with lenses, 4 beam options
- Min. 250 lm/LED cool white, min. 200 lm/LED warm white
- 8 mm toughened glass, rated for pedestrian and light vehicle traffic
- IP67 protection for optics and driver
- 12-24 V DC with built-in power unit, 230 V AC optional
- Insulation class III, 2 m cable
- Recessed mounting in horizontal or vertical surfaces

Recommended applications

Garden lighting

Accent lighting

Recessed lighting

Architectural lighting

