

TECHNICAL DATASHEET · OUTDOOR AND ARCHITECTURAL LED LIGHTING - SATURN SERIES

Saturn 3 Adjustable LED Floodlight 3-7.5W

EcoSolaris code: ECO-LED-5 · Designed and manufactured in Europe · OSRAM LEDs



Adjustable decorative floodlight of 100 x 90 mm with 3 OSRAM LEDs, at 3W (1W LEDs) or 7.5W (2.5W LEDs), for architectural detail lighting and garden accents. Supply 12-24 V DC (optional 230 V AC), class III, IP67, 8 mm toughened glass, stainless steel flanges, 0.5 kg.

Price on request

Minimum order 10 pcs

Made to order

EcoSolaris technical support

Technical specifications

Housing material	Powder-coated aluminium
Flanges	Stainless steel
Diffuser	8 mm toughened glass
Housing colour	Other colours available on customer request
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	100 x 90 mm
Weight	0.5 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 and four beam focus options
- Extra-low voltage 12-24 V DC, class III
- IP67 for the optical compartment and the driver
- 8 mm toughened glass, stainless steel flanges, aluminium housing
- Mounted on a flat surface or plinth, adjustable
- 2 m supply cable

Recommended applications

Garden lighting

Accent lighting

