

TECHNICAL DATASHEET · OUTDOOR AND ARCHITECTURAL LED LIGHTING - SATURN SERIES

Saturn 5 Adjustable LED Floodlight 5-12.5W

EcoSolaris code: ECO-LED-6 · Designed and manufactured in Europe · OSRAM LEDs



Adjustable decorative floodlight of 130 x 114 mm with 5 OSRAM LEDs, at 5W (1W LEDs) or 12.5W (2.5W LEDs), black aluminium housing, for accent lighting in gardens and on facades. Supply 12-24 V DC (optional 230 V AC), class III, IP67, 8 mm toughened glass, 1 kg.

Price on request

Minimum order 10 pcs

Made to order

EcoSolaris technical support

Technical specifications

Housing material	Powder-coated aluminium
Housing colour	Black, standard
Flanges	Stainless steel
Diffuser	8 mm toughened glass
Number of LEDs	5 (OSRAM)
Power per LED (option)	1W / 2.5W
Total power	5W / 12.5W
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	130 x 114 mm
Weight	1 kg

Features

- 5 OSRAM LEDs of 1W or 2.5W each (5W / 12.5W)
- Min. 250 lm/LED cool white, 200 lm/LED warm white
- CRI 80 for warm and neutral white, 70 for cool white
- Seven LED colours, wide, medium, narrow or elliptical focus
- Black aluminium housing, stainless steel flanges, 8 mm toughened glass
- 12-24 V DC, class III, optional 230 V AC
- IP67, -20 degrees C to +40 degrees C
- Adjustable, mounted on a flat surface or plinth

Recommended applications

Garden lighting

Accent lighting

