

TECHNICAL DATASHEET · OUTDOOR AND ARCHITECTURAL LED LIGHTING - SATURN SERIES

Saturn 24 Adjustable LED Floodlight 24 LEDs 24W

EcoSolaris code: ECO-LED-8 · Designed and manufactured in Europe · OSRAM LEDs



Adjustable decorative floodlight of 245 x 114 mm with 24 OSRAM LEDs of 1W (24W), black aluminium housing, for facade, garden and accent lighting on large targets. Supply 12-24 V DC or 230 V AC, class III, IP67, 8 mm toughened glass, stainless steel flanges, 2.5 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	24 (OSRAM)
Power per LED	1W
Total power	24W
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	12-24 V DC or 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	245 x 114 mm
Weight	2.5 kg

Features

- 24 OSRAM LEDs of 1W, 24W total
- Min. 250 lm/LED cool white, 200 lm/LED warm white, CRI 80/70
- Seven LED colours, wide, medium, narrow or elliptical focus
- Supply 12-24 V DC or 230 V AC, class III
- IP67, operation -20 degrees C to +40 degrees C
- Black aluminium housing, 8 mm toughened glass, stainless steel flanges
- Adjustable, mounted on a facade or plinth
- CE and F-Mark markings

Recommended applications

Facade lighting

Garden lighting

Accent lighting

