

TECHNICAL DATASHEET · OUTDOOR AND ARCHITECTURAL LED LIGHTING - GALAXY SERIES

Galaxy LED Billboard Lighting System 36 LEDs 90W

EcoSolaris code: ECO-LED-397 · Designed and manufactured in Europe · OSRAM LEDs



System of 3 linear floodlights with 12 OSRAM LEDs of 2.5 W each (36 LEDs, 90 W), linked by male-female connectors and fed from a shared external power unit. Total length about 0.9 m. Powder-coated aluminium housing, 3 mm UV-protected polycarbonate diffuser. IP66, IK10, class I.

Price on request

Minimum order 10 pcs

Made to order

EcoSolaris technical support

Technical specifications

Composition	3 linear floodlights x 12 LEDs, chain linked
Housing material	Powder-coated aluminium
Housing colour	Grey as standard, other colours on request
Diffuser	Clear 3 mm polycarbonate, UV protected
Mounting bracket	Powder-coated aluminium, adjustable by rotation
Light source	OSRAM LEDs
Number of LEDs	36
Power per LED	2.5 W
Total power	90 W
LED colour	Neutral white 4000 K
Beam focus	Medium
Luminous flux	approx. 300 lm/LED
CRI	70
Supply	230 V AC, 50/60 Hz, shared external power unit
Cable length	2 m
Insulation class	I
Ingress protection	min. IP66
Impact resistance	IK10
Operating temperature	-20 degrees C to +40 degrees C
Dimensions / weight	900 x 54 x 115 mm / 3.6 kg

Features

- 36 OSRAM LEDs of 2.5 W, approx. 300 lm/LED
- Neutral white 4000 K, medium focus, CRI 70
- 3 floodlights linked by male-female connectors
- Shared external power unit, 230 V AC
- IP66 and IK10, CE and RoHS marking
- Floodlights aimed by rotation
- Replaces fluorescent tube lighting

Recommended applications

Billboard lighting

Totems and light boxes

Commercial facades

