

TECHNICAL DATASHEET · INDUSTRIAL LED FLOODLIGHTS - APOLO II SERIES

Apolo II Industrial LED Floodlight 9 COB LEDs 300-450W

EcoSolaris code: ECO-LED-395 · Designed and manufactured in Europe · OSRAM LEDs



High-power industrial floodlight with 9 Bridgelux COB LEDs, 300-450W, 45,000 lm luminous flux and minimum 110 lm/W. Extruded aluminium body with electrostatic paint, 770 x 425 x 150 mm, 11.5 kg, UV-protected polycarbonate diffuser. Driver included, power factor above 0.95, IK10, class I, plus/minus 45 degrees rotation.

Price on request

Minimum order 10 pcs

Made to order

EcoSolaris technical support

Technical specifications

Body material	Extruded aluminium, electrostatically painted
Diffuser	Clear polycarbonate, UV protected
Body colour	Other colours available on request
Light source	9 Bridgelux COB LEDs
Total power	300-450W
Luminous flux	45,000 lm
Luminous efficacy	Min. 110 lm/W
LED colour	Neutral white 4000 K / Cool white 5000 K
Beam	Wide / Medium / Narrow
Colour rendering index	80 (neutral white), 70 (cool white)
Supply	Standard 230V AC; 90-230V AC, 50-60Hz
Driver	Included
Power factor	> 0.95
Insulation class	I
Ingress protection	IP66
Impact resistance	IK10
Operating temperature	-20 degrees C to +40 degrees C
Rotation	plus/minus 45 degrees
Dimensions	770 x 425 x 150 mm
Weight	11.5 kg

Features

- 9 Bridgelux COB LEDs, 45,000 lm luminous flux
- Efficacy of minimum 110 lm/W
- Wide, medium or narrow beam for high mounting
- IK10, UV-protected diffuser, -20 degrees C to +40 degrees C, outdoor
- Power factor above 0.95, class I, driver included
- Suspended or flat-surface fixing, plus/minus 45 degrees rotation
- Designed and manufactured in Europe

Recommended applications

Warehouse lighting

Production area lighting

Sports field lighting

