

TECHNICAL DATASHEET · INDUSTRIAL LED FLOODLIGHTS - APOLO II SERIES

Apolo II Industrial LED Floodlight 3 COB LEDs 100-150W

EcoSolaris code: ECO-LED-300 · Designed and manufactured in Europe · OSRAM LEDs



Linear industrial floodlight with 3 Bridgelux COB LEDs, 100-150W, minimum 110 lm/W, a 770 mm extruded aluminium body with electrostatic paint. Driver inside the housing, power factor above 0.95, IP66, IK10, class I. Optional emergency module with 1 or 3 hours autonomy.

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	3 Bridgelux COB LEDs
Total power	100-150W
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, inside the housing
Emergency module	Optional, 1 or 3 hours
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 135 x 150 mm
Weight	6 kg

Features

- 3 Bridgelux COB LEDs, minimum 110 lm/W
- Optional emergency module with 1 or 3 hours autonomy
- Wide, medium or narrow beam through dedicated lenses
- IP66, IK10, operates -20 degrees C to +40 degrees C
- Power factor above 0.95, class I
- Suspended or surface fixing, plus/minus 45 degrees rotation
- Designed and manufactured in Europe

Recommended applications

Warehouse lighting

Production area lighting

Sports field lighting

