

TECHNICAL DATASHEET · INDUSTRIAL LED FLOODLIGHTS - APOLO II SERIES

Apolo II Industrial LED Floodlight 4 COB LEDs 150-200W

EcoSolaris code: ECO-LED-294 · Designed and manufactured in Europe · OSRAM LEDs



Industrial floodlight with 4 high-power Bridgelux COB LEDs, 150-200W, efficacy of minimum 110 lm/W. Extruded aluminium body with electrostatic paint, UV-protected polycarbonate diffuser, driver inside the housing. IP66, IK10, class I, plus/minus 45 degrees rotation for aiming the beam.

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	4 Bridgelux COB LEDs
Total power	150-200W
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
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	520 x 280 x 150 mm
Weight	7.5 kg
Markings	CE, F-Mark; outdoor

Features

- Luminous efficacy of minimum 110 lm/W for neutral and cool white
- Dedicated lenses with wide, medium or narrow beam
- Extruded aluminium body, UV-protected diffuser
- IP66, IK10, operates -20 degrees C to +40 degrees C
- 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

