

TECHNICAL DATASHEET · OUTDOOR AND ARCHITECTURAL LED LIGHTING - PROTON SERIES

Proton LED Floodlight 1 COB LED 30-50W

EcoSolaris code: ECO-LED-357 · Designed and manufactured in Europe · OSRAM LEDs



Floodlight with 1 COB LED of 30-50 W, housing in anodised powder-coated aluminium and 3 mm UV-protected polycarbonate diffuser. Wide, medium, narrow or asymmetric focus, rotating bracket for column or flat surface. IP65, class I, 90-250 V supply with power unit included.

Price on request

Minimum order 10 pcs

Made to order

EcoSolaris technical support

Technical specifications

Housing material	Anodised aluminium, powder coated
Housing colour	Other colours on customer request
Diffuser	Clear 3 mm polycarbonate, UV protected
Light source	COB LED
Number of LEDs	1
Total power	30-50 W
LED colour	Warm white 3000 K / neutral 4000 K / cool 5000 K
Beam focus	Wide / medium / narrow / asymmetric
Luminous flux	min. 100 lm/W (cool white)
CRI	70 (cool white), 80 (neutral / warm white)
Supply	90-250 V, 50/60 Hz, power unit included
Insulation class	I
Ingress protection	IP65
Operating temperature	-20 degrees C to +40 degrees C
Dimensions	370 x 260 x 80 mm
Weight	max. 3.5 kg
Mounting	Column with or without arm, flat vertical or horizontal surface

Features

- 1 COB LED, 30-50 W
- Minimum 100 lm/W in cool white, CRI 70/80
- Four beam options, asymmetric included
- Rotating bracket for precise aiming
- Supply 90-250 V, 50/60 Hz, power unit included
- IP65, class I
- 3 mm UV-protected polycarbonate diffuser

Recommended applications

Facade lighting

Car park lighting

Production area lighting

Perimeter lighting