

TECHNICAL DATASHEET · AVIATION AND HELIPORT LED LIGHTING - HELY SERIES

Heliport LED Floodlight 20W 120 lm/W

EcoSolaris code: ECO-LED-383 · Designed and manufactured in Europe · OSRAM LEDs



Surface floodlight for heliports with OSRAM LED, 120 lm/W efficacy and white light within the CIE Chromaticity Boundary, sized for a minimum of 10 cd/m². Power 20 W, driver inside the body, 230 V AC supply. Anodised aluminium housing in RAL 1004 with a maximum height of 130 mm, IP65, IK10, 314 x 222 x 115 mm, 2.0 kg.

Price on request

Minimum order 10 pcs

Made to order

EcoSolaris technical support

Technical specifications

Housing material	Anodised aluminium, electrostatically painted
Housing colour	Aviation yellow RAL 1004
Diffuser	Clear polycarbonate
External assembly parts	Polycarbonate
Light source	OSRAM LED
Light colour	White, within the CIE Chromaticity Boundary
Luminous efficacy	120 lm/W
Guaranteed luminance	minimum 10 cd/m ²
Total power	20 W
Driver	Included, inside the body
Power supply	230 V AC 50 Hz
Maximum height	130 mm
Ingress protection	IP65
Impact protection	IK10
Electrical protection class	I
Operating temperature	-40 degrees C to +50 degrees C
Dimensions	314 x 222 x 115 mm
Weight	2.0 kg
Markings	CE, F-Mark, outdoor use

Features

- Luminous efficacy 120 lm/W
- Minimum luminance 10 cd/m² on the deck
- White light within the CIE Chromaticity Boundary
- Maximum height 130 mm for rotor safety
- Driver included, 230 V AC supply
- Anodised aluminium RAL 1004, IP65, IK10
- Operation from -40 to +50 degrees C

Recommended applications

Heliport lighting

Lighting the landing surface

