

TECHNICAL DATASHEET · AVIATION AND HELIPORT LED LIGHTING - HELY SERIES

FATO Heliport LED Light 10W Final Approach Area

EcoSolaris code: ECO-LED-373 · Designed and manufactured in Europe · OSRAM LEDs



Perimeter light for the FATO area of heliports, with OSRAM LED, white output within the CIE Chromaticity Boundary and intensity above 100 cd. Dimming 10/30/100% from the control panel to ICAO Annex 14 V2, power 10 W, supply from the control panel or optionally 90-230 V without dimming. Aluminium RAL 1004, IP66, IK10, D90 x 105 mm, 0.8 kg.

Price on request

Minimum order 10 pcs

Made to order

EcoSolaris technical support

Technical specifications

Housing material	Electrostatically painted aluminium
Housing colour	Aviation yellow RAL 1004
Diffuser	Clear polycarbonate, UV resistant
Light source	OSRAM LED
Light colour	White, within the CIE Chromaticity Boundary
Luminous intensity	above 100 cd
Intensity steps	10%, 30%, 100%
Total power	10 W
Power source	DCR or control panel with dimming
Optional power supply	90-230 V 50/60 Hz, no dimming
Ingress protection	IP66
Impact protection	IK10
Electrical protection class	I
Operating temperature	-40 degrees C to +50 degrees C
Dimensions	D90 x 105 mm
Weight	0.8 kg
Markings	CE, F-Mark, outdoor use

Features

- White light above 100 cd, CIE chromaticity
- Dimming 10/30/100% to ICAO Annex 14 V2
- Power 10 W, supply from the control panel
- Optional 90-230 V 50/60 Hz without dimming
- IP66 and IK10, UV-resistant diffuser
- Electrostatically painted aluminium RAL 1004
- Operation from -40 to +50 degrees C

Recommended applications

Heliport lighting

Final approach and take-off