

TECHNICAL DATASHEET · AVIATION AND HELIPORT LED LIGHTING - HELY SERIES

Taxiway Heliport LED Light 5W Blue 360 Degrees

EcoSolaris code: ECO-LED-385 · Designed and manufactured in Europe · OSRAM LEDs



Omnidirectional light for heliport taxi routes, with purpose-designed lenses, blue output within the CIE Chromaticity Boundary and intensity above 2 cd through 360 degrees. 2.5 W per LED, 5 W total, dimming 10/30/100% from the control panel or optionally 90-230 V without dimming. Flat-surface mounting with frangible socket, IP66, IK10, D90 x 105 mm.

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 protected
Optics	Purpose-designed lenses
Light source	OSRAM LED
Light colour	Blue, within the CIE Chromaticity Boundary
Luminous intensity	above 2 cd
Horizontal spread	360 degrees
Intensity settings	10%, 30%, 100%
Power per LED	2.5 W
Total power	5 W
Power source	DCR or control panel with dimming
Optional power supply	90-230 V 50/60 Hz, no dimming
Mounting	Flat surface, frangible socket
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

- Blue light above 2 cd, 360 degrees spread
- Purpose-designed lenses
- 2.5 W per LED, 5 W total
- Dimming 10/30/100% from the control panel
- Frangible socket mounting on flat surfaces
- IP66, IK10, UV-protected diffuser
- Operation from -40 to +50 degrees C

Recommended applications

Heliport lighting

Taxi route marking

