

TECHNICAL DATASHEET · LED OBSTRUCTION LIGHTING - MEDIUM INTENSITY SERIES

Quasar Type A Obstruction Light 20000 cd Flashing White

EcoSolaris code: ECO-LED-96 · Designed and manufactured in Europe · OSRAM LEDs



Medium intensity Type A obstacle light with flashing white output of 20000 cd at 3 degrees, for daytime marking of obstacles taller than 45 m. 60 high-intensity OSRAM LEDs, 280W, 110-230V AC or 12/24/48V DC supply, RAL 1004 extruded aluminium housing, IP65 and IK10.

Price on request

Minimum order 10 pcs

Made to order

EcoSolaris technical support

Technical specifications

Beacon type	Medium intensity, Type A
Housing material	Anodised extruded aluminium
Housing colour	Aviation yellow RAL 1004 (standard)
Diffuser	Transparent polycarbonate
Light source	60 high-intensity OSRAM LEDs
Light colour	White, flashing
Luminous intensity	20000 cd at 3 degrees
Photometry	ICAO Annex 14, ch. 6, table 6.3
Total power	280W
Power supply	110-230V AC, 50/60Hz or 12V, 24V, 48V DC
Electrical protection class	I
Ingress protection	IP65
Impact protection	IK10
Operating temperature	-20 to +40 degrees C
Fixing	On a horizontal surface
Dimensions	303 x 240 mm
Weight	7 kg
Markings	CE, F-Mark, outdoor

Features

- Flashing white light, 20000 cd at 3 degrees, for daytime obstacle marking
- Complies with ICAO Annex 14, chapter 6, table 6.3
- 60 high-intensity OSRAM LEDs, 280W
- 110-230V AC or 12/24/48V DC supply, class I
- Extruded aluminium body, transparent polycarbonate optic
- IP65, IK10, -20 to +40 degrees C
- Fixing on a horizontal surface, 303 x 240 mm, 7 kg

Recommended applications

Obstruction lighting

Obstacles above 45 m

Wind turbines, stacks, masts