

TECHNICAL DATASHEET · AVIATION AND HELIPORT LED LIGHTING - AERO SERIES

Waggy Runway Guard LED Light 20W for Runways

EcoSolaris code: ECO-LED-72 · Designed and manufactured in Europe · OSRAM LEDs



Runway guard warning light with alternating flashes at 30-60 per minute and a beam of plus or minus 8 degrees, adjustable vertically between 0 and 20 degrees. Anodised aluminium housing in RAL 1004, IP65, operation from -40 to +50 degrees C, wind resistance to 480 km/h. Supply 230 V AC or 6.6 A CCR, consumption 20 W.

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
Light source	OSRAM LED
Power consumption	20 W
Power supply	230 V AC 50 Hz or 6.6 A CCR
Flash rate	30-60 flashes/minute, alternating
Main beam	plus or minus 8 degrees vertical and horizontal
Vertical adjustment	0, 5, 10, 15, 20 degrees
Ingress protection	IP65
Electrical protection class	I
Operating temperature	-40 degrees C to +50 degrees C
Humidity	0-100%
Wind resistance	up to 480 km/h
Mounting system	2 inch pipe, frangible coupling
Dimensions	710 x 400 mm
Weight	14 kg
Markings	CE, F-Mark, outdoor use

Features

- Alternating light pulses, 30-60 per minute
- Main beam plus or minus 8 degrees, vertical adjustment 0-20 degrees
- Operation from -40 to +50 degrees C, 0-100% humidity
- Withstands wind to 480 km/h, salt vapour, UV and oil particles
- Consumption 20 W, supply 230 V AC or 6.6 A CCR
- Anodised aluminium, electrostatically painted, anti-corrosion materials
- Mounting on a 2 inch pipe with frangible coupling

Recommended applications

Airport lighting

Taxiway holding points

