

TECHNICAL DATASHEET · LED AVIATION AND HELIPORT LIGHTING - AERO SERIES

Sirius LED Airport Guidance Sign 12W/m

EcoSolaris code: ECO-LED-476 · Designed and manufactured in Europe · OSRAM LEDs



Illuminated guidance sign with OSRAM LEDs for airport taxiways, built to ICAO Annex 14, FAA 150/5345-44F, EASA CS-ADR-DSN and TP312. Anodised aluminium housing, 4 mm UV polycarbonate panel, consumption 12W/m, supply from an AGL circuit or 120/230V AC.

Price on request

Minimum order 10 pcs

Made to order

EcoSolaris technical support

Technical specifications

Housing material	Anodised aluminium
Front panel	UV-resistant polycarbonate, 4 mm
Warranty on displayed information	10 years
Light source	High-power OSRAM LEDs
LED service life	100,000 hours
Consumption	12W/m
Power supply	AGL circuit 2.2-6.6A / 4.8-6.6A or 120/230V AC
Electrical protection class	I
Ingress protection	IP65
Operating temperature	-50 to +55 degrees C
Standards	ICAO Annex 14 ed. 3, FAA 150/5345-44F, EASA CS-ADR-DSN, TP312
Markings	CE, F-Mark, outdoor

Features

- Complies with ICAO Annex 14, FAA 150/5345-44F, EASA CS-ADR-DSN and Transport Canada TP312
- Supply options: AGL circuit 2.2-6.6A, 4.8-6.6A or 120/230V AC
- Consumption 12W per linear metre
- OSRAM LEDs with a service life of 100,000 hours
- 4 mm UV polycarbonate front panel, legend guaranteed for 10 years
- Anodised aluminium housing, optimal weight to stiffness ratio
- IP65, operation between -50 and +55 degrees C, class I

Recommended applications

Airport lighting

Taxiway signage

Holding positions and intersections