

TECHNICAL DATASHEET · LED SAFETY LIGHTING - PROTECT SERIES

LS-07 LED Safety Luminaire with 2W Emergency Kit

EcoSolaris code: ECO-LED-341 · Designed and manufactured in Europe · OSRAM LEDs



Safety luminaire with emergency kit, supplied at 230V AC and switched to batteries when the mains fails. Four OSRAM LEDs in cool white 5000K, at least 150 lm/W, viewing distance up to 25 m. Aluminium housing rated IP65, compliant with EN 1838, with charge indicator LED and test button.

Price on request

Minimum order 10 pcs

Made to order

EcoSolaris technical support

Technical specifications

Housing material	Electrostatically painted aluminium
Housing colour	Grey (standard)
Diffuser	Clear polycarbonate with pictogram film
Power supply	230V AC, 50Hz
Number of LEDs	4 (OSRAM)
LED colour	Cool white 5000K
Beam focus	Omnidirectional
Total power	2W
Luminous efficacy	At least 150 lm/W
Autonomy	1h 3h
Operating mode	Maintained or non-maintained (on request)
Viewing distance	Up to 25 m
Ingress protection	IP65
Electrical protection class	I
Operating temperature	-20 degrees C to +40 degrees C
Dimensions	315 x 133 x 75 mm
Weight	1.2 kg
Compliance	CE, F-Mark, EN 1838

Features

- 4 OSRAM LEDs cool white 5000K, at least 150 lm/W
- Emergency kit with 1h autonomy, optionally 3h
- Charge indicator LED and test button
- IP65 ingress protection, outdoor capable
- Electrostatically painted grey aluminium housing
- Ceiling or wall mounting, including normally flammable surfaces
- Customisable pictogram film, white on green
- Designed and manufactured in Europe

Recommended applications

Offices

Schools

Hospitals

Safety lighting