

TECHNICAL DATASHEET · LED EMERGENCY LIGHTING - PROTECT SERIES

LS-06 Recessed LED Emergency Luminaire 2W

EcoSolaris code: ECO-LED-250 · Designed and manufactured in Europe · OSRAM LEDs



Recessed plasterboard escape luminaire with two curved plastic plates working on the fibre optic principle and 4 high-power OSRAM LEDs (red/green background, white ideogram). Viewing distance up to 25 m, 230V AC supply, minimum 3 hours of autonomy on NiMH batteries, black housing, IP40.

Price on request

Minimum order 10 pcs

Made to order

EcoSolaris technical support

Technical specifications

Operating principle	Fibre optic, two curved plates
Mounting	Recessed in plasterboard
Housing material	Anodised aluminium / electrostatically painted sheet
Housing colour	Black (standard)
Diffuser	Transparent plexiglass, legend to order
Light source	4 high-power OSRAM LEDs
LED colours	Red/green background, white ideogram
Viewing distance	Up to 25 m
Total power	2W
Power supply	230V AC, 50Hz
Batteries	NiMH
Autonomy	Min. 3 hours
Equipment	Front charging indicator LED
Electrical protection class	III
Ingress protection	IP40
Operating temperature	0 to +40 degrees C
Dimensions	340 x 150 x 100 mm
Weight	0.9 kg
Markings	CE, F-Mark, indoor

Features

- Recessed plasterboard mounting, discreet black housing
- Curved plates on the fibre optic principle, ideogram readable up to 25 m
- 4 high-power OSRAM LEDs: red/green background, white symbol
- Minimum 3 hours of autonomy on NiMH batteries
- Front charging indicator LED
- 2W power, 230V AC supply, class III
- IP40, 0 to +40 degrees C, 340 x 150 x 100 mm, 0.9 kg

Recommended applications

Emergency lighting

Offices

Schools

Hospitals

