

TECHNICAL DATASHEET · LED EMERGENCY LIGHTING - PROTECT SERIES

LS-05 Protect LED Emergency Luminaire 2W

EcoSolaris code: ECO-LED-95 · Designed and manufactured in Europe · OSRAM LEDs



Indoor escape luminaire with OSRAM LEDs working on the fibre optic principle through two plastic plates (green/red background, white ideogram). Permanent illumination from 230V AC, minimum 3 hours of autonomy on NiMH batteries, test button and indicator LED, wall or ceiling mounting.

Price on request

Minimum order 10 pcs

Made to order

EcoSolaris technical support

Technical specifications

Operating principle	Fibre optic, two plastic plates
Operating mode	Permanent; batteries on mains failure
Housing material	Electrostatically painted aluminium sheet
Housing colour	White (standard)
Diffuser	Transparent polycarbonate, legend to order
Light source	OSRAM LEDs: green/red + white, per ideogram
Total power	2W
Power supply	230V AC, 50Hz (standard)
Batteries	NiMH
Autonomy	Min. 3 hours
Equipment	Test button, charging indicator LED
Electrical protection class	III
Ingress protection	IP40
Operating temperature	0 to +40 degrees C
Mounting	On wall or ceiling
Dimensions	355 x 40 x 145 mm
Weight	0.8 kg
Markings	CE, F-Mark, indoor

Features

- Clear ideogram readable from a distance, on the fibre optic principle
- Green or red OSRAM LEDs for the background and white LEDs for the symbol
- Permanent illumination; minimum 3 hours of autonomy on NiMH batteries
- Test button and charging indicator LED
- 2W power, 230V AC supply, class III
- IP40, 0 to +40 degrees C, wall or ceiling mounting
- 355 x 40 x 145 mm, 0.8 kg

Recommended applications

Emergency lighting

Offices

Schools

Hospitals

