

FRANKCAS SENTRY · EMERGENCY LIGHTING

Sentry Spot

Recessed non-maintained emergency spot — 42 mm cut-out, 3 hour duration

A flush recessed emergency spot that installs through a 42 mm hole, with a hinged low-profile driver that feeds up into a fixed ceiling void. It gives 240 lm open area or 198 lm with the corridor lens, held at constant output for the full rated duration so the spacing you design to is the spacing you still have at hour three. Available in DALI-2 self-test or Casambi wireless.



ORDERING INFORMATION

PART NUMBER	CONTROL	DESCRIPTION
FC-EL-SP-D2	DALI-2 self-test	Open area lamp head, 3 h, DALI-2 / self-test
FC-EL-SP-D2-CL	DALI-2 self-test	Corridor lens lamp head, 3 h, DALI-2 / self-test
FC-EL-SP-CW	Casambi wireless	Open area lamp head, 3 h, Casambi wireless
FC-EL-SP-CW-CL	Casambi wireless	Corridor lens lamp head, 3 h, Casambi wireless

KEY FEATURES

- 42 mm lamp mounting hole — suits fixed ceilings
- Hinged, low-profile driver for tight ceiling voids
- 9.3 m spacing open area, 19 m with the corridor lens, from 2.5 m
- Constant 1.5 W output maintains spacing for the full duration
- Hidden push-to-test bezel and built-in charge indicator LED
- Deep discharge protection, constant current / constant voltage charger
- Pre-wired with 180 mm interconnecting cable

TECHNICAL DATA

Input supply	230 V $\pm 10\%$, 50/60 Hz
Emergency output	240 lm open / 198 lm corridor
Max spacing (2.5 m)	9.3 m open / 19 m corridor
Rated duration	3 hours
Battery	4.4 Ah LiFePO4
Charge time	24 hours
Earth leakage	< 0.5 mA
Ambient temp.	up to +50 °C
IP rating	IP20
Cut-out	42 mm
Weight	320 g

STANDARDS

EN 60598-1 and EN 60598-2-22 (luminaires for emergency lighting) · EN 50172 / BS 5266-1 (emergency escape lighting systems) · EN 62034 (automatic test systems) · EN 61347-1 and EN 61347-2-7 (emergency driver) · EN 55015, EN 61000-3-2 and EN 61547 (EMC) · EN 62386 and DALI-2 Part 202 for the DALI-2 self-test version · RoHS.

Product standards as applicable to the luminaire and its emergency driver. Declarations of conformity available on request. Installation must be carried out by a competent person in accordance with BS 7671 and the system designed to BS 5266-1 / EN 50172.