

FRANKCAS SENTRY · EMERGENCY LIGHTING

Sentry Exit

LED emergency exit blade — 24 m viewing distance, 3 hour duration

A slim LED exit blade for escape routes and final exit signs, in the industry-standard blade format so it drops straight into new build or a retrofit. Surface, suspended and recessed mounting are all supported from the one luminaire, and it ships with the up arrow fitted — other directions on request. Supplied in DALI-2 self-test or Casambi wireless, so the FRANKCAS X3 controller can run the EN 62034 calendar and log every result for you.



ORDERING INFORMATION

PART NUMBER	CONTROL	DESCRIPTION
FC-EL-EX-D2	DALI-2 self-test	Exit blade, 3 h, DALI-2 / self-test
FC-EL-EX-CW	Casambi wireless	Exit blade, 3 h, Casambi wireless

KEY FEATURES

- Escape route and final exit signs, 24 m viewing distance
- Surface, ceiling, suspended and recessed mounting from one luminaire
- Up arrow fitted as standard; all directions available on request
- LiFePO4 battery, 3 hour rated duration
- Status LED diagnostics; manual or automatic self-test
- Mounting accessories included — pendant and recess kits ordered separately
- UL94/V0 polycarbonate housing and legends, PMMA lens

TECHNICAL DATA

Input supply	230 V $\pm 10\%$, 50/60 Hz
Input power	2 W maintained / 0.5 W non-main
Viewing distance	24 m
Rated duration	3 hours
Battery	LiFePO4
LED life	50,000 hours
Operating temp.	0 ... +40 °C
IP rating	IP20
Weight	1 kg
Light source	Linear LED PCB

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.