

RG ADDITIONS

A Brand Of RIDI Group UK

DALI

ICEL

LED SELV

3h

IP20

LED

CE

Voltage: ~220-240V, 50-60 HZ

Protection class: I Standards: IP20

See Technical Data Below

Description

FPL 3 Hour Dali/Self Test Emergency Pack

The FPL Dali/Self Test Emergency pack offers a plug and play solution for all our FPL LED panels, creating a high performance self-contained LED emergency solution. The rugged remote enclosure contains the replaceable 3 cell 4Ah Nickel Cadmium (NiCd) battery pack, inverter unit with deep discharge protection circuit and fuses for protection of the circuits. A remote LED indicator is provided for installation into the ceiling. The unit powers the whole LED panel in the event of a mains power failure providing 320lm output for 3 hours duration providing a discrete emergency solution for general use.

Order Ref 97-FPL-EM3DA

Product Image



Technical Data

| | |
|--------------------------|--|
| Supply Voltage/Frequency | 230VAC / 50-60Hz |
| Min void height | 70mm void |
| Battery Type | 3.6V 4Ah NiCd |
| Total Circuit Power Max | 4.02W |
| Power Factor | 0.66 |
| Ambient Temperature (ta) | 5°C To +35°C |
| Ingress Protection | IP20 |
| Weight | 700g |
| Conductor Size | 0.5-4.0mm² max |
| Luminous Flux | 320lm |
| CCT | 3000K 3500K 4000K (as FPL) |
| Emergency Duration | 3 Hours |
| Recharge Period | 24 Hrs |
| Lens Distribution | As FPL Luminaire |
| Self Test | Yes, full self test function with no DALI connection |
| DALI Test | Yes, for use in conjunction with a DALI control system |
| Relevant Standards | BS EN 61347-2-7/2-13 For installation to EN50172 and BS7671 |

Drawing / Dimensions

| Dimens. [mm] | | |
|--------------|----|----|
| L | W | H |
| 320 | 88 | 42 |

