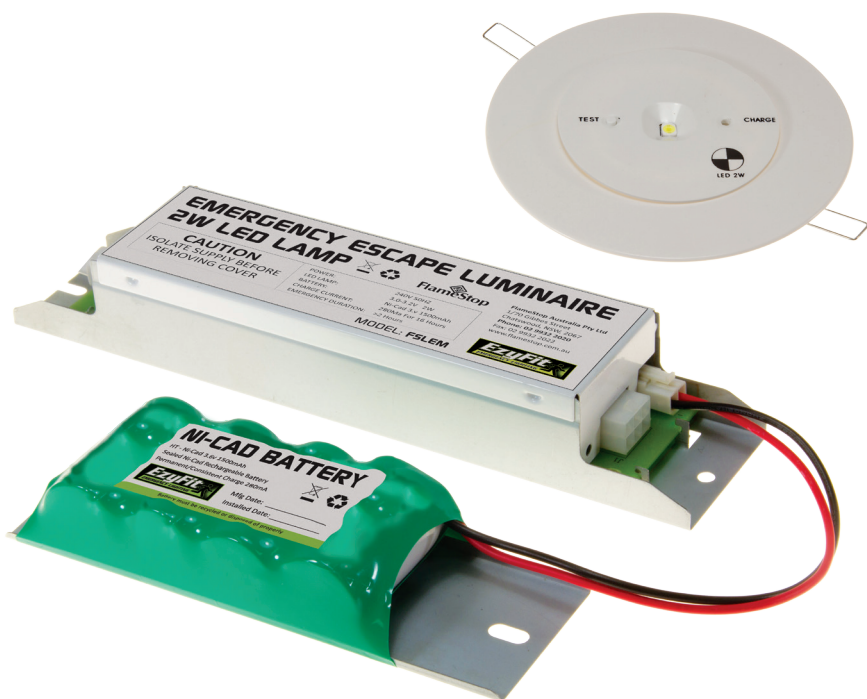


# EZYFIT LED EMERGENCY LIGHT COMPLETE WITH 85MM HEAD & 140MM PLATE

## EFSLEM



- ROBUST DESIGN
- 2 YEAR WARRANTY
- FULLY APPROVED TO AS2293
- LARGE ADAPTOR RING INCLUDED

### FEATURES:

- Powerful 2w LED lamp
- NiCad 1500mAh 4.8v battery
- Recess mounted
- Complete with 2m lead & plug
- Quick & easy to install
- 70mm cut out hole
- Slimline inverter & battery pack
- AS2293 Classification of E32
- Comes standard with large adaptor ring

### ORDERING DETAILS

| Part number | Description         | Box qty | Carton qty | Fitting weight | Box weight |
|-------------|---------------------|---------|------------|----------------|------------|
| EFSLEM      | LED Emergency Light | 1       | 10         | 650g           | 800g       |

### CONSTRUCTION & DIMENSIONS

Steel Box Body - White Powder Coated Steel

| Dimensions (mm) | Length | Width | Height |
|-----------------|--------|-------|--------|
| Control Box     | 205    | 44    | 30     |
| Battery         | 135    | 46    | 24     |
| Small Head      | 85     | 85    | 25     |

### EZYFIT LED EMERGENCY LIGHT - COMPLETE WITH 85MM HEAD & 140MM PLATE

Spacing Table (Distance between fittings)

| Mounting height (m) | 2.1 | 2.4  | 2.7  | 3  | 3.3  | 3.6  | 4    | 5    | 6    | 7  | 8    | 10   |
|---------------------|-----|------|------|----|------|------|------|------|------|----|------|------|
| E32                 | 9.4 | 10.2 | 11.2 | 12 | 12.8 | 13.4 | 14.4 | 16.2 | 17.8 | 19 | 19.8 | 20.8 |

## EZYFIT LED EMERGENCY LIGHT TEST REPORT NO. LL17164

FlameStop Australia 2 W LED Emergency Disk. Product ID: FSLEM.

White plastic fascia and metallic finned heatsink, extent ~ 142 mm dia. x 27 mm deep.

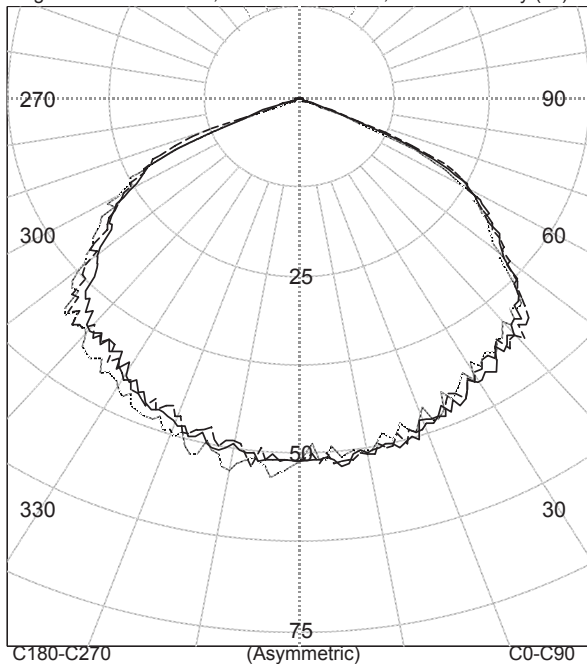
Central cavity forms luminous opening of 20 x 20 mm.

One Zhong Shan Keyuan Optoelectronic '7070' LED centred 5 mm above L/O.

Ezyfit FSLEM 240 V 50 Hz electronic inverter. Operated with test button in C90 position.

Tested at 4.924 VDC. For full product details refer to test report LL1328205T.

Legend: C0/C180-Solid, C45/C225-Dashed, C90/C270-Grey (cd)



INTENSITY SUMMARY (cd)

| Gamma | C-Plane |       |      |       |      | Flux (lm) |
|-------|---------|-------|------|-------|------|-----------|
|       | C0      | C22.5 | C45  | C67.5 | C90  |           |
| 0.0   | 51.3    | 51.3  | 51.3 | 51.3  | 51.3 |           |
| 5.0   | 51.1    | 51.2  | 51.7 | 53.6  | 49.3 | 5         |
| 10.0  | 50.6    | 51.1  | 51.2 | 50.5  | 50.4 |           |
| 15.0  | 51.0    | 49.9  | 49.2 | 49.8  | 48.9 | 14        |
| 20.0  | 48.1    | 48.1  | 48.9 | 50.1  | 46.5 |           |
| 25.0  | 47.2    | 47.5  | 46.1 | 48.7  | 46.8 | 22        |
| 30.0  | 46.3    | 46.2  | 46.2 | 48.2  | 45.9 |           |
| 35.0  | 45.0    | 44.9  | 44.5 | 45.3  | 44.1 | 28        |
| 40.0  | 43.6    | 42.9  | 43.4 | 42.6  | 41.0 |           |
| 45.0  | 40.5    | 40.2  | 41.4 | 42.1  | 40.8 | 31        |
| 50.0  | 34.9    | 34.7  | 35.7 | 36.8  | 34.9 |           |
| 55.0  | 30.2    | 30.4  | 30.7 | 31.0  | 29.8 | 27        |
| 60.0  | 25.6    | 25.9  | 25.9 | 26.2  | 24.4 |           |
| 65.0  | 16.6    | 17.6  | 18.6 | 16.4  | 12.6 | 17        |
| 70.0  | 1.8     | 2.3   | 2.4  | 1.8   | 1.3  |           |
| 75.0  | 0.9     | 0.7   | 0.9  | 0.9   | 0.8  | 1         |
| 80.0  | 0.3     | 0.4   | 0.4  | 0.4   | 0.3  |           |
| 85.0  | 0.2     | 0.0   | 0.1  | 0.0   | 0.1  | 0         |
| 90.0  | 0.0     | 0.0   | 0.0  | 0.0   | 0.0  |           |

ZONAL FLUX AND PERCENTAGES

| Zone   | Flux (lm) | % Lamp | % Luminaire |
|--------|-----------|--------|-------------|
| 0-30   | 41        | N / A  | 28.0        |
| 0-40   | 69        | N / A  | 46.9        |
| 0-60   | 127       | N / A  | 87.0        |
| 0-90   | 146       | N / A  | 100.0       |
| 40-90  | 78        | N / A  | 53.1        |
| 60-90  | 19        | N / A  | 13.0        |
| 90-180 | 0         | N / A  | 0.0         |
| 0-180  | 146       | N / A  | 100.0       |

Total Light Output = 146 lm

| Performance Summary |           | Emergency Classification |     |
|---------------------|-----------|--------------------------|-----|
| Luminous flux       | 146 lm    | C0                       | E32 |
| Luminaire Power     | 2.12 W    |                          |     |
| Luminous Efficacy   | 69.0 lm/W |                          |     |

Date of test 5th Nov 2013  
Date of report 19th Dec 2013