





This innovative self contained LED emergency down lighter incorporating a single high output white LED for the illumination of corridors and open areas.

- White polycarbonate flame retardant enclosure.
- High illumination LEDs in a small compact design.
- Exceptionally economical unit Low energy requirement, long life-span LEDs and batteries.
- Sealed to IP20.
- Device automatically switches to backup operation when mains is interrupted supplying spot light from the battery.
- Complying with the requirements of EN60598-2-22.
- Suitable for incorporation into emergency lighting system complying with BS5266-1:2011.
- Recessed or surface mounted options available.

## **Specification**





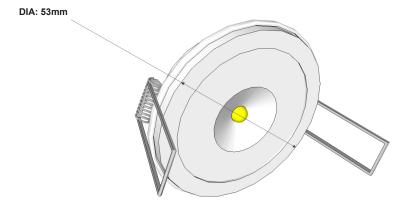




## **Options**

| Options |                         |  |
|---------|-------------------------|--|
| FD004   | Fire hood               |  |
| /SURF   | Surface mount enclosure |  |

## **Dimensions**



### **Suitable Applications**

Suitable for incorporation into an emergency lighting system complying with BS5266-1:2011.

# **Mounting Heights**

| Mounting<br>Height (M) | <b>∄</b> ←→[] |       | <b>□←→</b> □ | <b>≟</b> |                          |
|------------------------|---------------|-------|--------------|----------|--------------------------|
| 2.5                    | 3.70          | 9.20  | 9.20         | 3.70     | OPEN AREAS 0.5 LUX MIN   |
| 4.0                    | 4.00          | 10.80 | 10.80        | 4.00     | (ANTI-PANIC)             |
| 2.5                    | 2.80          | 7.40  | 7.40         | 2.80     | ESCAPE ROUTE 1.0 LUX MIN |
| 4.0                    | 2.60          | 8.00  | 8.00         | 2.60     | (NORMAL RISK)            |



# **Technical Specification**

|       | Model          | Lamp Type | Power Con | Battery         | Duration | Weight | Emerg Output |
|-------|----------------|-----------|-----------|-----------------|----------|--------|--------------|
| X-DSA | Non Maintained | 3W LED    | 6 VA      | 4.8V 1.2Ah NiMh | 3 Hours  | 0.12Kg | 100 Lumens   |

## **Installation Notes**

### **Materials / Finish**

- Surface mounting option available.
- Ceiling mounting cut out 46mm
- Ceiling mounting bezzel cut out 53mm

• White polycarbonate flame-retardant enclosure.

