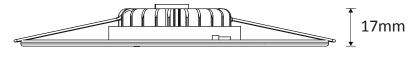


PLEASE READ THESE INSTRUCTIONS CAREFULLY BEFORE INSTALLATION. PLEASE RETAIN INSTRUCTIONS FOR FUTURE REFERENCE.

# Tradetec Slimfire LED D40 Emergency Light - TLSE23W

### **PRODUCT FEATURES**

- 1 year replacement warranty
- Recessed emergency light
- NiMH battery
- Power pack complete with flex and plug
- LED charge status display



#### INSTALLATION

- 1. This unit MUST be installed and wired by a qualified electrical contractor.
- 2. Disconnect mains supply prior to wiring.
- 3. Remove the Slimfire emergency light from it's packaging.
- **4.** Cut a suitable hole in the ceiling for the unit ensuring no positions are under joists, cables, pipes etc.
- **5.** Feed the battery and control pack assembly through the ceiling cut out and secure them to a suitable location within the ceiling.
- 6. Connect flex and plug to the supply socket.
- 7. Check operation of the unit to ensure that the installation was successful. Allow a few minutes to charge the battery, then press the test button located on the front face of the Slimfire. Press the test button in for a few seconds and observe the operation of the lamp switching from mains to the emergency mode. If the lamp on emergency mode lights up, the test is successful. After this, press test button again and if the lamp does not light up check the supply and the connections.

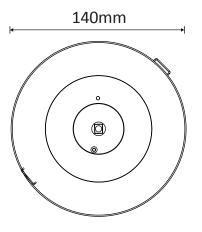
#### COMPLIANCE

The Emergency Exit has been tested to comply with relevant Australian/New Zealand standards.

- AS/NZS 60598.2.1:2014
- AS/NZS 60598.1.2011
- Approval No. GMA-501968
- AS 2293

### SAFETY

Installation of Tradetec Slimfire must follow S.A.A standards and meet local Authority regulations. A fully qualified and licensed electrician lawfully MUST carry out installation. Means for disconnection must be incorporated in the fixed wiring in accordance with wiring rules.





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# Tradetec Slimfire LED D40 Emergency Light - TLSE23W

### **OPERATIONAL INFORMATION**

| Voltage (V)              | ~230V             |
|--------------------------|-------------------|
| Frequency (Hz)           | 50Hz              |
| Max Ambient Temp         | 40°C              |
| Class                    | 2                 |
| Duration                 | 180min            |
| IP Rating                | IP20              |
| Emergency Classification | D40               |
| Mounting Type            | Recessed Mounting |
| Wiring                   | Flex&Plug         |
| Lamp Power               | 2W(D40)           |
| Avg. Circuit Power       | 0.45W             |
| Max. Circuit Power       | 3W                |

# **ORDERING INFORMATION**

| Code           | TLSE23W       |  |  |  |  |  |  |
|----------------|---------------|--|--|--|--|--|--|
| Description    | Slimfire      |  |  |  |  |  |  |
| Barcode Number | 9312375505600 |  |  |  |  |  |  |

### BATTERY

| Battery Type    | NiMH     |
|-----------------|----------|
| Battery Voltage | 3.2V     |
| Charging Time   | 16 Hours |
| Charging Type   | Variable |

## CONSTRUCTION AND DIMENSIONS

| Body    | PC      |
|---------|---------|
| Dish    | PC      |
| Cut Out | 74-80mm |

## **CLASSIFICATION TABLE**

| Lux | Classification | Mounting Height (M) |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |
|-----|----------------|---------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|----|
|     |                |                     | 2.4   | 2.7   | 3     | 3.3   | 3.6   | 4     | 4.5   | 5     | 6     | 7     | 8     | 9     | 10    | 15   | 20 |
| 0.2 | D40            | 5.04                | 5.64  | 18.36 | 18.84 | 19.32 | 19.8  | 20.28 | 20.76 | 21.24 | 21.72 | 5.04  | 21.84 | 21.48 | 20.76 | 9.24 |    |
| 0.5 | D40            | 12.12               | 12.96 | 12.96 | 13.2  | 13.44 | 13.56 | 13.68 | 13.8  | 113.8 | 13.32 | 12.24 | 10.32 | 6.24  |       |      |    |
| 1   | D40            | 9.24                | 9.48  | 9.6   | 9.72  | 9.72  | 9.48  | 9.12  | 8.64  | 5.76  | 1.32  |       |       |       |       |      |    |