

EMERGENCY LIGHT

MODEL: TWS LED L5 NM3 IP65

THANK YOU for buying this product. To help ensure it gives complete satisfaction please install it according to these instructions and then pass these instructions to the appropriate person for retention and future reference.

SAFETY This is a mains powered product. It is designed to be installed by suitably qualified personnel only and in accordance with the applicable building and electrical regulations. Before installation or maintenance the electrical supply to the product must be isolated.

WARRANTY This product is warranted to be free of defects in materials, design and workmanship for 12 months from the date of purchase. If a suspected fault should develop in this time please contact the address above. The warranty does not extend to consumable items such as fuses.

INSTALLATION SUPPORT If installation advice or accessories are required please also contact us. We will do our best to help.

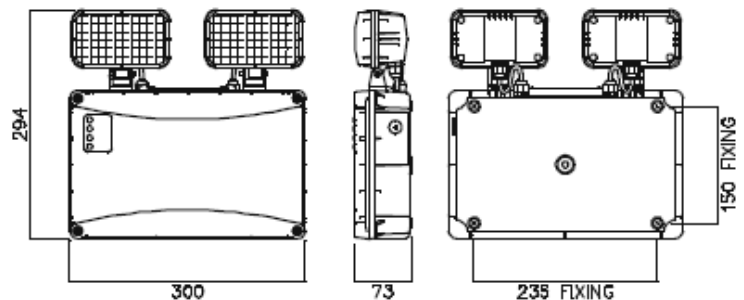
NOTE: INSTALLATION AND OPERATION OF THE LUMINAIRE BEYOND ITS SCOPE OF SUPPLY WILL INVALIDATE THE WARRANTY

LUMINAIRE INSTALLATION

1. Remove the front cover by loosening the four corner screws.
2. Secure the luminaire in position. If screw fixing, then this **MUST** be done using the 4-off "drill through" fixing points provided in back face of the base.

Note! Not using these points may result in the base splitting & the warranty will be void. It is also the installer's responsibility to ensure the fixing points are sealed to maintain the IP65 rating.

3. Drill the cable entry point on the side wall of the base & fit the cable gland provided, to maintain the IP65 rating.
4. Route the power supply cable through the cable gland to the terminal block. Terminate ensuring correct polarity is observed. If required, use the internal cable clamp to secure the mains cable.
5. Connect the battery to the PCB.
6. Refit the cover to the body.
7. Rotate & angle the lamp heads to required direction. The bolts/screws on the lamp heads may need to be loosened to do this – ensure they are re-tightened afterwards to hold position.
8. Reconnect the power supply. The green LED's on the front face for "Charge", "Lamp1 OK" & "Lamp2 OK" should now illuminate. These indicate the battery is charging & the lamps are healthy.
NOTE! If the LED of "Charge" doesn't illuminate, it means that the battery wire is not connected well; If the LEDs of "Lamp 1 & Lamp 2 do not illuminate, it means that the corresponding wire for that LAMP is not connected well.
9. The batteries should be allowed to charge for at least 24 hours before carrying out a full discharge test to check batteries are charging correctly & the maintained duration is being achieved.



OPERATION / MAINTENANCE

1. This luminaire **MUST** be disconnected before the circuit it is installed on is subjected to any high voltage or insulation resistance testing, otherwise irreparable damage will occur to luminaire components.
2. Ensure cleanliness of luminaires is maintained so as not to affect performance.
3. Maximum Ambient Temperature rating, Ta is 25° unless specified otherwise.
4. Excessive disconnection of the unswitched mains supply may result in premature battery failure or failure of the luminaire.
5. There are no user serviceable parts in the module.
6. Battery electrolyte can be harmful to eyes and open wounds. Care must be taken to avoid puncturing the case and allowing electrolyte to escape. If electrolyte touches the skin, flush with water.
7. Do not incinerate batteries.

