

INSTALLATION MANUAL
WALL SURFACE EMERGENCY EXIT LIGHT
VT-519

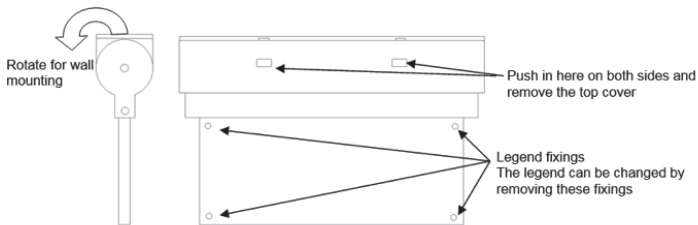


SAFETY:

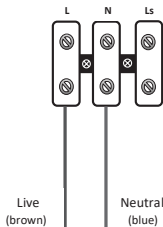
- Installation of this luminaire should only be carried out by a qualified electrician or competent person to the current IEE Wiring Regulations (BS7671)
- Please isolate mains prior to installation/maintenance
- Check the total load on the circuit, including when this luminaire is fitted, does not exceed the rating of the circuit cable, fuse or circuit breaker
- Please note the IP (Ingress of Protection) rating of this luminaire when deciding the location for Installation
- This product is Class II double insulated
- This product is non-dimmable

INSTALLATION:

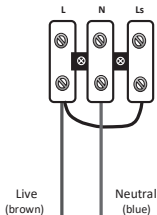
- Provide power to the required point of installation
- Remove the top cover as shown below in the image



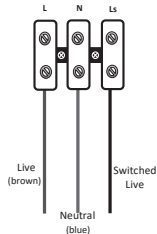
- Using the top cover as a template, mark the location for, and drill 2 fixing holes ensuring not to infringe with any joists, gas or water pipes or electrical cables.
- Feed the mains cable through the cable entry hole in the top cover.
- Connect mains cable into push-fit terminal block ensuring correct polarity is observed, see the following figures for maintained, non-maintained and switched maintained wiring diagram.
- Connect flying lead from battery pack to the socket on the PCB.
- Refit the exit sign to the top cover ensuring all 4 lugs lock into place.
- Switch on the power supply and ensure green LED indicator is illuminated



Non Maintained
Operation



Maintained
Operation



Switched
Maintained Operation

WARNING:

- This product must be disconnected from the circuit if subjected to any high voltage or insulation resistance testing. Irreparable damage will occur if this instruction is not followed
- Recommended routine test procedure in accordance with BS5266
- Daily check – check that the status GREEN LED indicator is illuminated
- Monthly functional test – simulate a mains supply failure for approx. 30 secs by operation of key switch or switching off a circuit breaker. Ensure normal supply is restored after test and the indicator status LED is illuminated
- Twice yearly conduct a one hour duration test - simulate a mains supply failure for one hour continuous test by operation of key switch or switching off circuit breaker. Ensure normal supply is restored after test and the indicator status LED is illuminated
- Annual full three hour duration test - conduct a three hour continuous duration test. Simulate a mains supply failure for three hour continuous test by operation of key switch or switching off circuit breaker. Ensure normal supply is restored after test and the indicator status LED is illuminated
- If the luminaire fails any of the above tests, please contact a qualified electrician.

GENERAL:

The LEDs fitted in this product are non-replaceable. The unit should be recycled in the correct manner when it reaches the end of its life. Check local authorities for where facilities exist.

Clean with a soft dry cloth only, do not use aggressive cleaning products or solvents which may damage the fitting.

GUARANTEE

- This product is only guaranteed against defects in manufacture.
- The warranty is valid for two years from date of purchase.
- The warranty does not cover damage caused by improper installation or abnormal wear caused.
- The manufacturer does not warrant damage to surfaces resulting from improper removal Or installation.