

NOVA LUCE

Installation Sheet

IMPORTANT INFORMATION

- It is recommended that luminaires are installed and fitted by a qualified electrician ensuring the installation complies to the current IEE wiring regulations.
- These instructions should be read carefully and retained after installation for future reference and maintenance.
- Do not install this product on damp or newly plastered surfaces.
- The LEDs in this fitting are not replaceable.
- Ensure all electrical connections are secure and that there are no loose strands.
- This product is NOT dimmable.

PRODUCT SPECIFICATION

Electrical Classification: Class II

Voltage: 240V / 50Hz

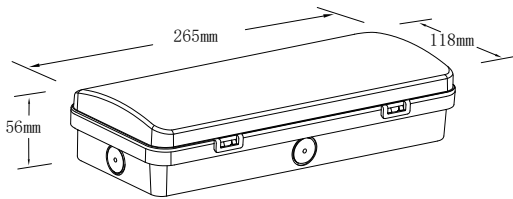
Ingress Protection: IP65

Rated Wattage: 3W

Lumens: 140lm

Battery: 3.2V 1800mAh LiFePO4

DIMENSIONS



APPROVALS & CLASSIFICATIONS



GUARANTEE

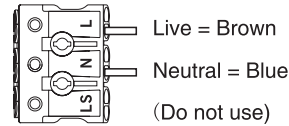
This product is guaranteed for a period of 3 years from the date of purchase. The guarantee is invalid in the case of improper use, improper installations or tampering. Should the product fail during the guaranteed period it will be replaced free of charge, subject to correct installation and return of the faulty unit. The provider is not responsible for any costs associate with the replacement of this product.

DESCRIPTION: 3W Led Emergency Bulkhead
Model: 9080810

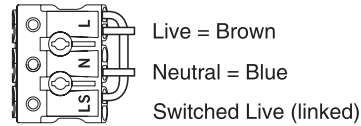
EMERGENCY TERMINATIONS MAINTAINED (FIG.1)

Fig.1 Terminations

Non-Maintained (3NM)
Luminaire always off
Emergency (remove link)



Maintained (3M)
Luminaire always on
Emergency (keep link)



1. Use a flat screwdriver to partially pry open the tab on the latch housing.
2. Insert the hole with screwdriver to open the LED gear tray.
3. Choose the mounting surface and mark the position of the two fixing holes of the luminaire base.
4. Select a mains cable entry point on the base of the luminaire. Entry points are available through the bottom, both ends or one side of the housing. Drill to a suitable size for cable entry and ensure that appropriate grommet is used to maintain the IP65 rating where required.
5. Drill the two fixing holes to a size to suit the fixing screws and mount the luminaire base to the surface. Ensure that the fixing points are sealed to maintain the IP65 rating of the luminaire.
6. Feed the mains supply cable through the cable entry point and connect to the terminal block as shown in Fig.1 as per the function mode required. Ensure that the correct polarity is observed.
7. Connect the emergency battery pack lead to the PCB by connecting the socket to the plug marked 'BATT' on the PCB ensuring correct orientation.
8. Complete the installation date on the label adjacent to the battery pack.
9. Relocate the LED gear tray by pushing down on to the middle tab ensuring that it is secure.
10. Refit the diffuser using the two screws and ensure that there is a good seal to maintain the IP65 rating.
11. Reconnect the mains power supply, test for satisfactory operation and check that the green LED charge indicator illuminates.
12. The batteries should be charged for a minimum of 24 hours before carrying out a full discharge test to check that they are charging correctly and that the maintained 3 hour duration is being achieved.
13. The emergency luminaire test record should be completed as required and left with the end user.

Installation instructions

