

Safety Information

> All electrical work must be undertaken by a qualified contractor to ensure compliance with latest edition BS 7671 and IEE/IET wiring regulations.

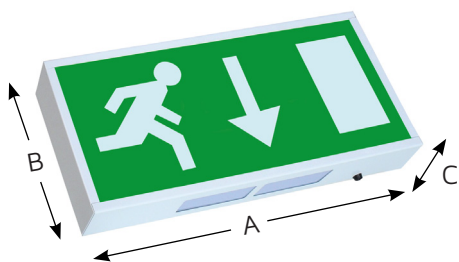
> Before installing an LED IP20 Surface Mount EM EXIT Box or doing any maintenance, ensure power supply is turned off at the circuit breaker or fuse box.

> This product is designed for permanent connection to fixed wiring; the circuit should be protected with the appropriate MCB or fuse.

Environment

> Please DO NOT dispose of electrical items or packaging as unsorted waste. Use the recycling facilities provided by your local authorities.

PRODUCT DIMENSIONS



| A | B | C |
|-----|-----|----|
| 390 | 190 | 60 |

All units are in mm

Important Warranty Information

The LED IP20 Surface Mount EM EXIT Box has a 3 year warranty. To claim you must provide the product part number and date of manufacture, which can be found on the label attached to the luminaire housing along with the original purchase invoice. Battery warranty is 1 year only.



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Drawing No: NET-44-10-72_V1
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Distributed by



LED IP20
SURFACE MOUNT
EM EXIT BOX

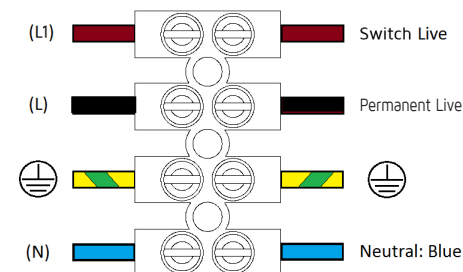
LED IP20 SURFACE MOUNT EM EXIT BOX NET-44-10-72

KEY DATA



| | |
|------------------------|-------------------------|
| Light Source: | LED |
| Size (mm) | 390 x 190 x 60mm |
| Power | 4.3W |
| Luminous Flux | 48lm |
| Colour Temperature | 6500K |
| Housing/Frame Material | Aluminium/Polycarbonate |
| IP Rating | IP20 |
| Manufacturer | DPPUL |

SUPPLY/EARTH CLASS



Installation procedure: Carefully read the installation instructions and ensure the mains supply is isolated before installation. Please follow the safety information overleaf before carrying out any installation. Please retain this leaflet for future reference.

LED IP20 Surface Mount EM EXIT Box Installation:

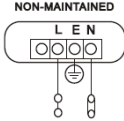
Step 1: Remove the front diffuser and side panel of the luminaire body by removing the 2 fixing screws located at the side of the fitting.

Step 2: There are 2 cable entry holes on this fitting: one on the top and one on the back. Knock out the intended cable entry hole suitable for your installation.

Hold the luminaire in the required location and use the fixing holes as a template. Mark the fixing holes on the wall.

Step 3: Fix the luminaire to the wall using suitable screws and fixings (not supplied).

Step 4: Connect battery and the mains supply wiring as follows:



Ensure that all connections are firmly secured

Step 5: When all connections have been made, slide the front cover back in position and secure the side panel in place.

Restore the supply and check that the green LED indicator illuminates to confirm the batteries are charging.

Step 6: Allow a short period for part charging of the batteries then isolate the mains supply to the fitting in order to check the correct operation of the fitting in emergency mode.

After 24 hours on continuous charge (and only at a safe time), a mains failure should be simulated to ensure that the fitting illuminates for its rated emergency duration.

Emergency Test Record:

1 Ensure the load is connected

2 Connect the battery

3 Switch on the Unswitched Supply - Check the charge LED illuminates

4 Switch on the Maintained Supply - Check the LEDs illuminate as normal

5 Switch off the Maintained Supply

6 Switch off the Unswitched Supply - Check the charge LED extinguishes and luminaire functions in emergency mode

[illegible]