

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.

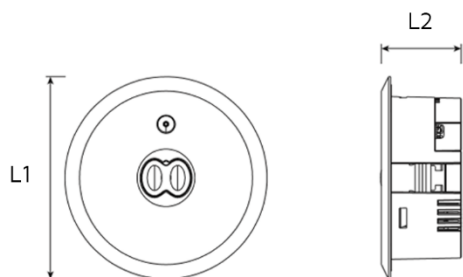
> Before installing an LED Emergency Down Light or doing any maintenance, ensure power supply is turned off at the circuit breaker or fuse box.

>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



Size (mm x mm)	L1	L2
Ø140x55mm	Ø140mm	55mm

All units are in mm

Important Warranty Information

The Emergency LED Downlight 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.



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LED EMERGENCY DOWNLIGHT INSTALLATION GUIDE

KEY DATA

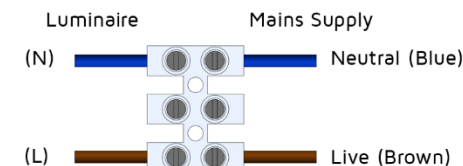


NET-43-10-64

Light Source:	LED
Size (mm)	Ø140mm X 55mm
Power	3W
Luminous Flux	240lm
Colour Temperature	5000K
Housing Material	PC
Diffuser	PC
IP Rating	IP20
Manufacturer	EPOWERTECH

SUPPLY/EARTH CLASS

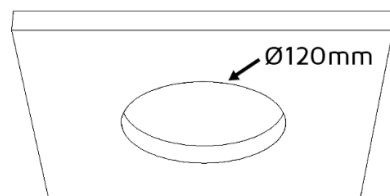
Driver
220-240V AC 50/60 Hz
Fig.1 Mains Input Termination



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

EM LED Downlight Installation: (NET-43-10-64 = Recessed)

Step 1: Make a Ø120mm size cut out hole in ceiling or mounting panel.



Step 2: Take off the front cover, and change the lens if required.

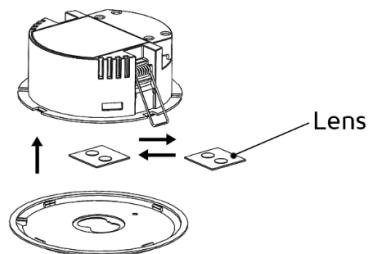


Fig. 2

Step 3: Remove the battery cover and then connect battery.

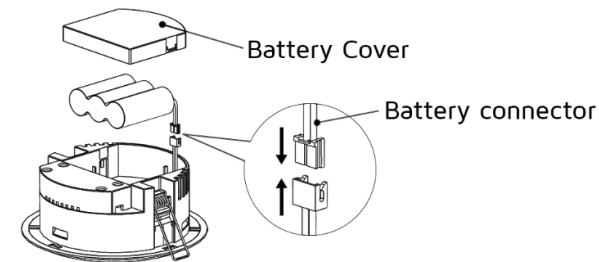


Fig. 3

Step 4: AC power supply wiring, brown connects to L, blue wire connects to N.

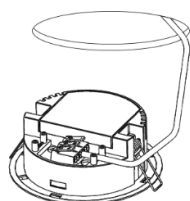


Fig. 4

Step 5: AC wiring, Not-maintained.

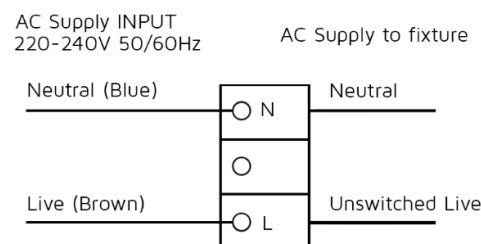
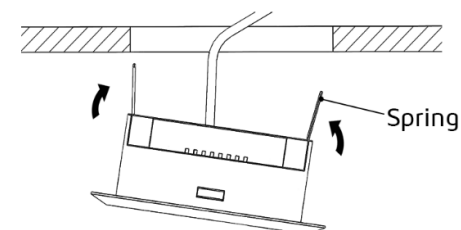


Fig. 5

Step 6: Rotate spring and insert fixture into the cut out hole.



Step 7: Ensure you complete the 3 hour test record.

NET LED LIGHTING

Part Number: _____ Installation Date: _____

Luminaire Ref/Location: _____ In case of difficulty, contact the installation Engineers: Tel: _____

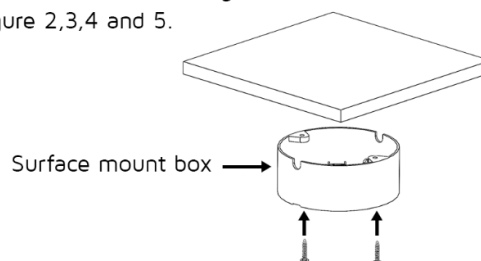
Full Recharge Time 24 Hours: _____ Overload 3 Hours: _____ Lamp Type - LED

ROUTINE TEST RECORD				
Year	Year	Year	Year	Year
1	2	3	4	5
Month	Month	Month	Month	Month
Test	Signed	Date	Signed	Date
Functional				
Functional				
Functional				
Functional				
One Hour				
Functional				
Functional				
Functional				
Three Hour				

Example of test record sheet

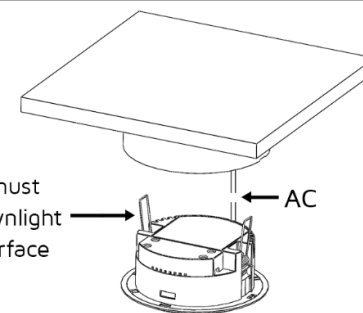
Surface mounting instructions (NET-43-10-91)

Step 1: Screw the surface mounting kit to the wall, and proceed as figure 2,3,4 and 5.

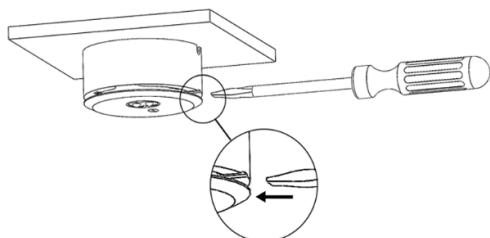


Step 2: Connect AC wiring.

Note: 2x Side spring clips must be removed before the downlight can be inserted into the Surface Mount Box.



Step 3: If battery needs to be changed, open the front cover firstly, then remove the battery cover.



Various other Emergency exit lighting options are available.



Visit www.netled.co.uk for full range of products.