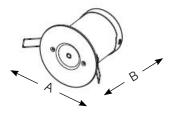
Safety Information

- >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 Emergency Downlight 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



А	В				
110	108				

All units are in mm

Important Warranty Information

The LED IP20 Emergency 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 along with the original purchase invoice. Battery warranty is 1 year only.







NET LED Ltd. Buckingway Business Park 300 Anderson Road Cambridge

CB24 4UQ sales@netled.co.uk www.netled.co.uk Technical Helpline: 01223 851505 Email: support@netled.co.uk

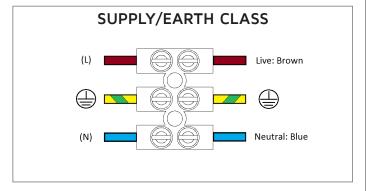
Drawing No: NET-44-10-64_V1 www.netled.co.uk/downloads



LED IP20 EMERGENCY DOWNLIGHT

LED IP20 EM DOWNLIGHT NET-44-10-64

KEY DATA	
Light Source:	LED
Size (mm)	110 x 108mm
Power	2W
Luminous Flux	197lm
Colour Temperature	6500K
Housing Material	Aluminium
IP Rating	IP20
Manufacturer	DPPUL



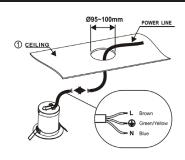


Installation procedure: Carefully read the installation instructions and ensure the mains supply is isolated before installation. Please follow the safety information overleaf before carrying out any installation. Please retain this leaflet for future reference.

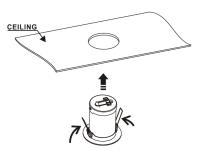
LED IP20 Surface Mount Escape Route Installation:

Step 1: Connect the mains supply as follows:

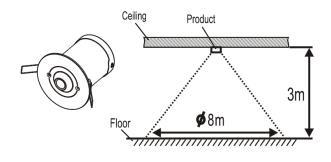
The brown cable usually connects live line. The blue cable connects the neutral line. The yellow green cable connects earth line.



Step 2: Power line and battery wires must be connected and all screws fixed.



Step 3: Switch on 220-240V AC supply and check if the green LED indicator illuminates to confirm charging of batteries.



Step 4: Connect the battery and switch on the power source. Ensure the charge LED is lit. Close the lid and fail the power source after a few minutes to check for correct dis-charge operation. Leave the product on charge for an initial 24 hours to allow the battery to charge completely.

After a continuous charge for 24 hours, a mains failure should be simulated to ensure that the fitting works for its specified time.

Then fully recharge the fitting again for 24 hours.

Emergency Test Record:

1 Connect the battery 2 Switch on the Supply - Check the charge LED illuminates

3 Switch off the Main Supply

4 Check the charge LED extinguishes and luminaire functions in emergency mode

Monthly Test		Year 1		Year 2		Year 3		Year 4		Year 5	
		Sign	Date								
1	Functional										
2	Functional										
3	Functional										
4	Functional										
5	Functional										
6	One Hour										
7	Functional										
8	Functional										
9	Functional										
10	Functional										
11	Functional										
12	Three Hour										