

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 Batten or doing an 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.

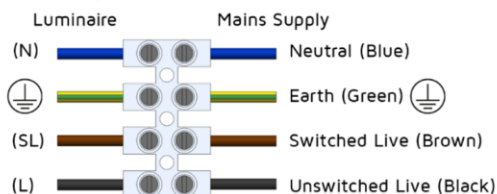
SUPPLY/EARTH CLASS

220-240V AC 50/60 Hz

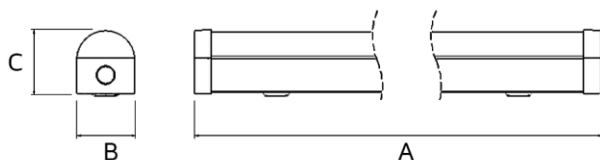


Class I

Fig.1 Mains Input Termination



PRODUCT DIMENSIONS



Size (ft)	A	B	C
2	600	63	73
4	1200	63	73
5	1500	63	73
6	1800	63	73

All units are in mm

Important Warranty Information

The LED Batten has a 3 year warranty, which can be extended free of charge to 5 years by registering online via the website address below. The registrant must provide the product part number and date of manufacture, which can be found on the label attached to the luminaire housing.



Certificate No. FS 590684



Certificate No. EMS 590685

NET LED Lighting
Buckway 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

www.netled.co.uk/downloads

Distributed by



FOXTON LED BATTEN INSTALLATION GUIDE

Part Number	Description
NET-41-11-68	2ft 10W Batten - Standard
NET-41-11-69	2ft 10W Batten - Emergency
NET-41-11-91	4ft 20W Batten - Standard
NET-41-11-92	4ft 20W Batten - Emergency
NET-41-12-92	4ft 20W Batten - Self Test EMG
NET-41-11-08	4ft 20W Batten - Dimmable
NET-41-11-09	4ft 20W Batten - Dimmable EMG
NET-41-11-93	5ft 25W Batten - Standard
NET-41-11-94	5ft 25W Batten - Emergency
NET-41-12-94	5ft 25W Batten - Self Test EMG
NET-41-11-06	5ft 25W Batten - Dimmable
NET-41-11-07	5ft 25W Batten - Dimmable EMG
NET-41-11-96	5ft 50W Batten - Standard
NET-41-11-95	5ft 50W Batten - Emergency
NET-41-12-95	5ft 50W Batten - Self Test EMG
NET-41-11-13	5ft 50W Batten - Dimmable
NET-41-11-14	5ft 50W Batten - Dimmable EMG
NET-41-11-97	6ft 35W Batten - Standard
NET-41-11-98	6ft 35W Batten - Emergency
NET-41-12-98	6ft 35W Batten - Self Test EMG
NET-41-11-15	6ft 35W Batten - Dimmable
NET-41-11-16	6ft 35W Batten - Dimmable EMG
NET-41-11-10	6ft 75W Batten - Standard
NET-41-11-99	6ft 75W Batten - Emergency
NET-41-12-99	6ft 75W Batten - Self Test EMG
NET-41-11-17	6ft 75W Batten - Dimmable
NET-41-11-18	6ft 75W Batten - Dimmable EMG



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

LED Batten Installation:

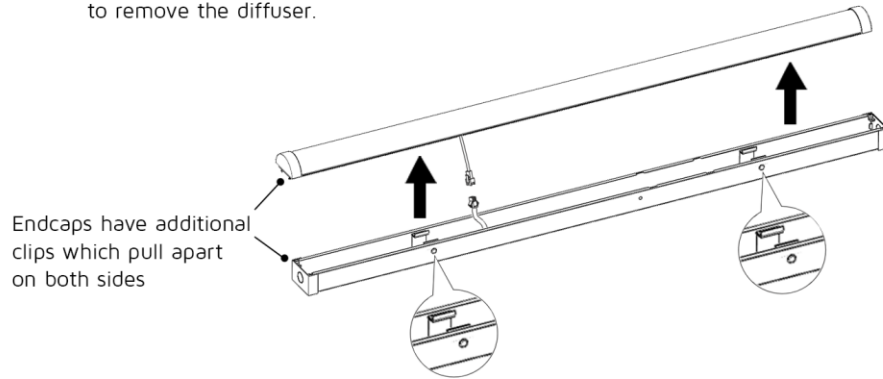


Replaceable light source by end-user

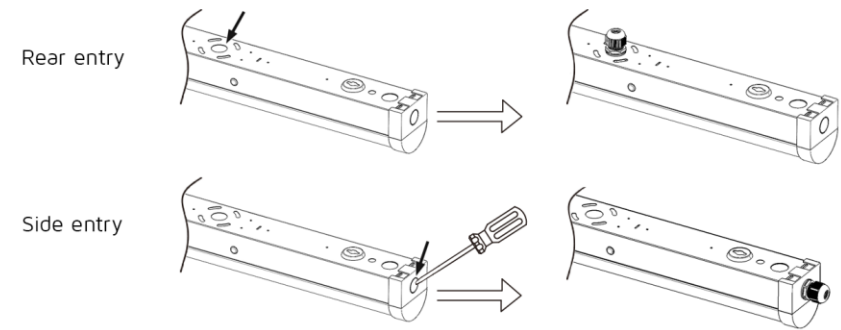


Replaceable control gear by professional

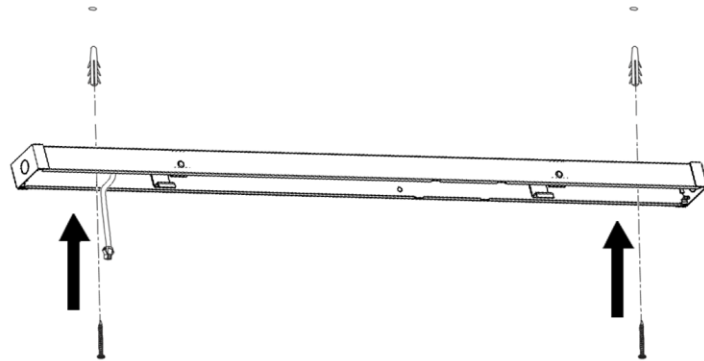
Step 1: Carefully remove the LED Batten from the packaging. Press the clips on the luminaire housing to remove the diffuser.



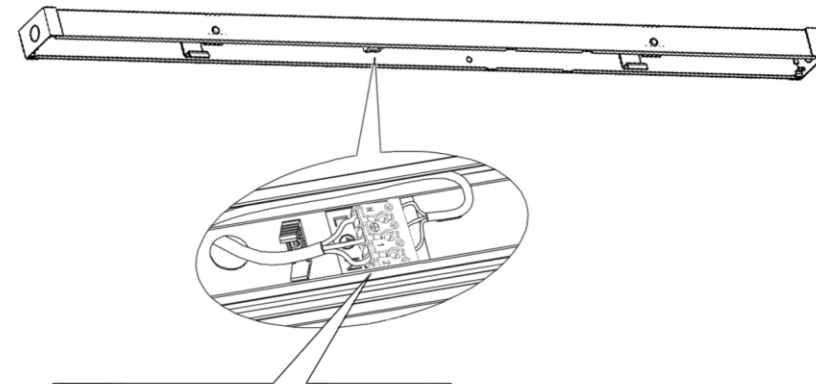
Step 2: Pop out the required cable entry hole and fix the cable gland supplied if required.



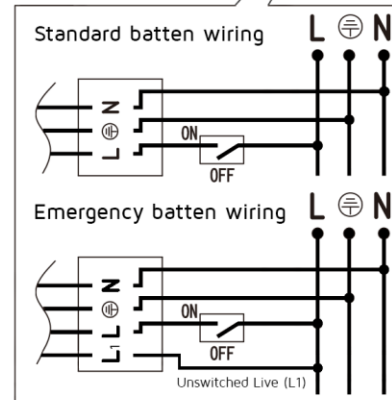
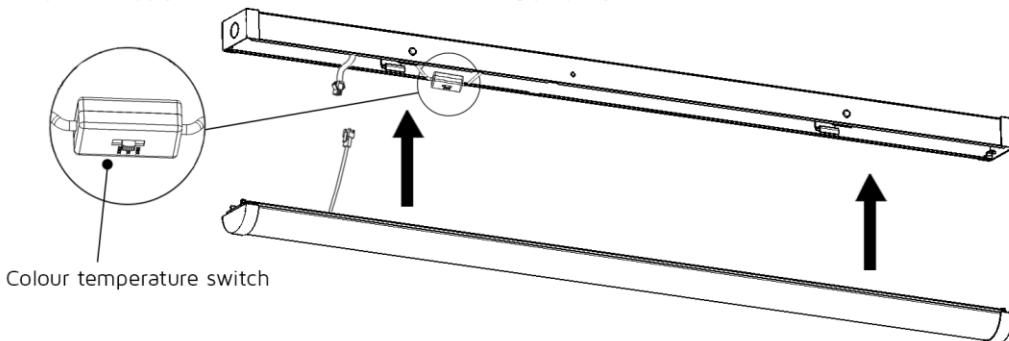
Step 3: Fix the LED Batten onto a mounting surface as per the illustration below.



Step 4: Wire the cable into the terminal block inside the luminaire housing.



Step 5: Select colour temperature, then replace the diffuser and ensure it has clicked into place. Turn on the power supply to ensure the luminaire is working properly.



Important Battery Warranty information

The Battery has a 1 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.

SELF TEST EMERGENCY INSPECTION GUIDE

About:

Initial Test

Connect LED load, emergency module, battery and LED driver, then connect mains supply, this emergency conversion module will automatically start to do an initial test.

If the components are not functioning correctly, the LED indicator will flash RED. If everything is correct, then it will go into charge mode.

Functional Test

Functional tests are carried out for 10 seconds automatically every 30 calendar days.

Duration Test

Emergency conversion module will automatically make a full duration test every 180 calendar days to check capacity of battery.







Note

If the mains supply is off during the self-test period, emergency conversion module would terminate self-test immediately and go into emergency mode.

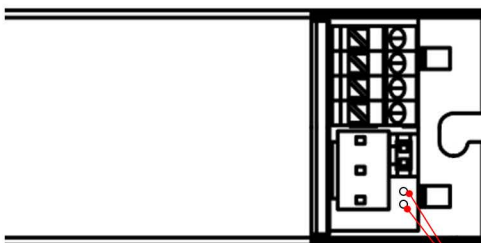
Timer reset functionality

The timer for function and duration test can be set to a particular time of the day by cycling the un-switched line supply 3 times within 1 minute.

LED STATUS INDICATOR

	Colour	LED indication	Status	Comment
	Green	Slow flashing green (3sec on, 1sec off)	Charging mode	
	Green	Permanent green	Fully Charged & Operational	
	Green	Fast flashing green (0.1sec on, 0.1sec off)	Function test underway	
	Green	Slow flashing green (1sec on, 1sec off)	Duration test underway	
	Red	Permanent red	Load failure	Open circuit / Short circuit / LED failure
	Red	Slow flashing red (1 sec on, 1 sec off)	Battery failure	Battery failed the duration test or function test / No battery

Reset instructions:



Reset points

If faulty status is triggered, the LED indicator will flash RED. To reset the emergency kit, touch the two reset points for 5-10seconds with a piece of wire, or a short-circuit needle.