Safety Information

>All electrical work must be undertaken by a qualified contractor to ensure compliance with latest editioin BS 7671 and IEE/IET wiring regulations.
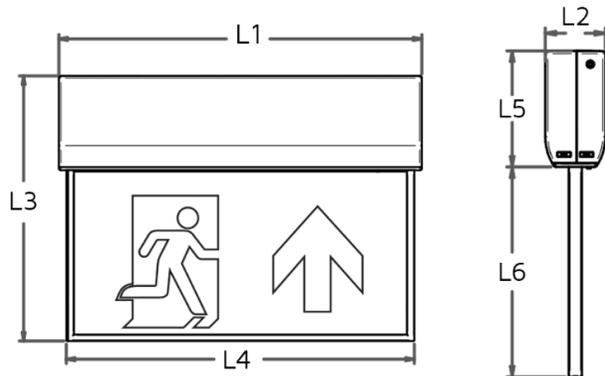
> Before installing a LED Emegency Exit Blade or doing any maintenance, ensure power supply is turned off at the circuit breaker or fuse box.

>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 provded by your local authorities.

PRODUCT DIMENSIONS

Size (mm x mm)	L1	L2	L3	L4	L5	L6
300x180mm	341	46	247	327	88	159

All units are in mm

Important Warranty Information

The LED 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.

Member of theLIA

LED Luminaires and Retrofit Bulbs Licensing Program
Member
NET LED Ltd
ENAB**LED**

bsi. ISO 9001 Quality Management
Certificate No. FS 571788

bsi. ISO 14001 Environmental Management
Certificate No. EMS 571787

NET LED Ltd.
Buckingway Business Park
300 Anderson Road
Cambridge
CB24 4UQ
sales@netled.co.uk
www.netled.co.uk

Technical Helpline: 01223 851505
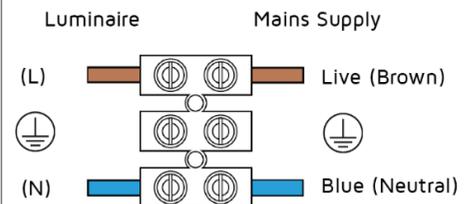Email: support@netled.co.uk

www.netled.co.uk/downloads

LED EMERGENCY EXIT BLADE INSTALLATION GUIDE NET-61-35-50

KEY DATA

Light Source:	LED
Size (mm)	341mm X 46mm X 247mm
Power	3W
Viewing Distance	30m
Charge Duration	<24H
Housing Material	Polycarbonate
Legend Material	Polycarbonate
IP Rating	IP20
Manufacturer	Fox-Lux

SUPPLY/EARTH CLASS

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

Luminaire   Mains Supply

(L)   Live (Brown)

                   Blue (Neutral)
(N)

Class 2

UKCA   CE

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.
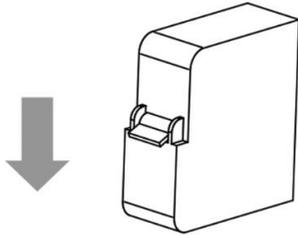
LED Exit Blade Installation:
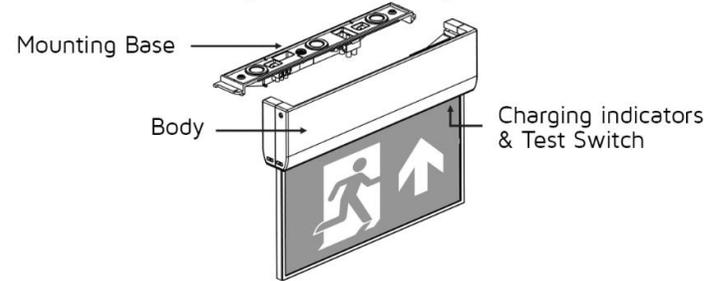
Non-replaceable light source
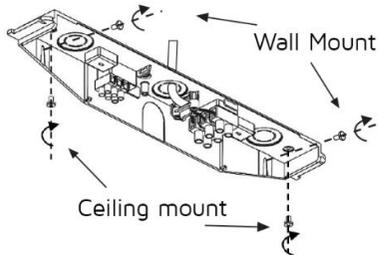
Non-replaceable control gear

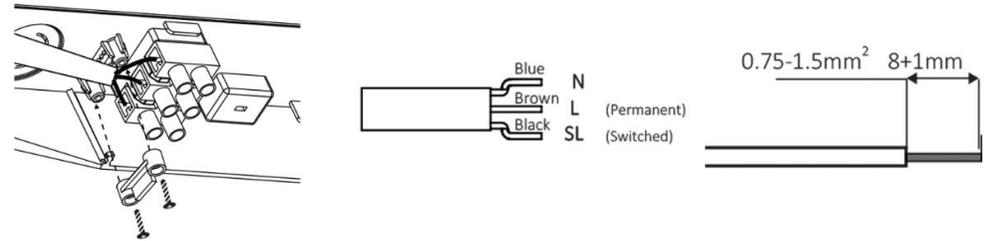**Step 1**: Ensure the mains supply is switched off before installing, maintaining or servicing the luminaire.

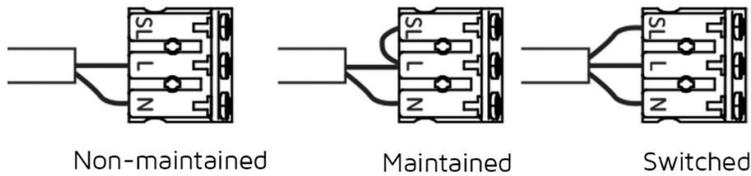**Step 2**: Remove mounting base from body..

Mounting Base

Body

Charging indicators & Test Switch

Step 3: Thread cable through entry point and into fitting. Secure and fix to mounting surface.

Wall Mount

Ceiling mount

Step 4: Secure the mains cable by using the cable clip and screws supplied in the box..

Blue — N
Brown — L (Permanent)
Black — SL (Switched)

0.75-1.5mm² 8+1mm

Step 5: Electrical connection options.

Non-maintained

Maintained

Switched

This product is classified as Class II. Earth connection is not required.

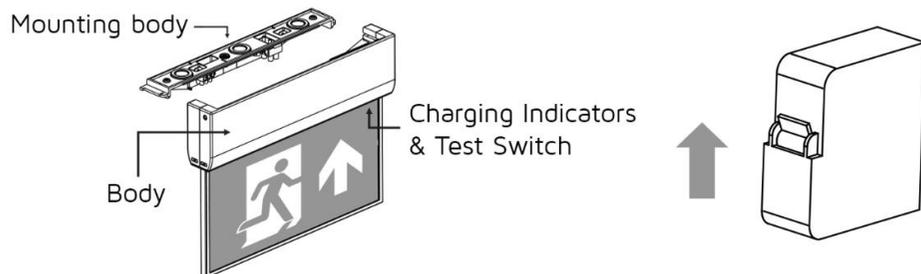**Step 6**: Enter installation date on the battery label. Enter the appropriate code on the luminaire label.

Part.No.:
Input voltage: 220-240V AC 50Hz

| X | 1 | | 180 |

Installation date: __ / __ / ____

Step 7: Attach the body to the base, and then restore mains supply.

Mounting body

Charging Indicators & Test Switch

Body

Step 8: Check the LED indicator status.

GREEN LED	RED LED	Green Red	STATUS	ACTION REQUIRED
Solid ON	OFF	● ○	OK	
Normal Flash	OFF	◉ ○	Charging	
OFF	Solid ON	○ ●	Battery disconnected / Duration test failure	Connect battery / Replace battery
Fast Flash	OFF	◎ ○	Functional/Duration test in progress	
Normal Flash	Normal Flash	◉ ◉	Battery temperature	Contact Fox Lux
OFF	Normal Flash	○ ◉	Light source fault	Replace luminaire

◉ Normal flash = 1Hz (once/second)
◎ Fast flash = 2Hz (twice/second)