

### 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.

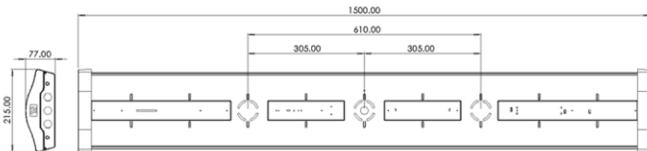
> Before installing a LED Cambridge fitting or doing any maintenance, ensure power supply is turned off at the circuit breaker or fuse box.

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



### Important Warranty Information

The LED Cambridge fitting 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 571788



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](http://www.netled.co.uk/downloads)

Distributed by



### LED CAMBRIDGE LINEAR NET-51-11-XX

#### KEY DATA

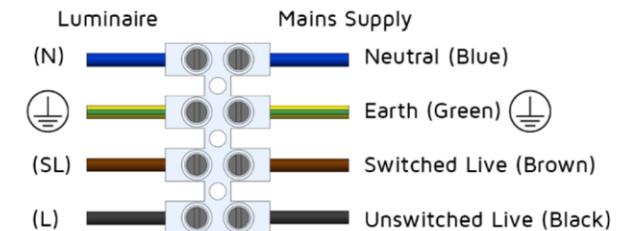
Light Source	LED 
Power	38W / 50W
Luminous Flux	5000lm / 6500lm
Luminous Efficacy	>130lm/W
Colour Temperature	3000K / 4000K / 5500K
Colour Rendering	>80 CRI
Housing Material	SPCC
Diffuser Material	PC
IP Rating	IP20
Manufacturer	Sealite UK

#### SUPPLY/EARTH CLASS

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



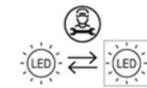
Class I



**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.

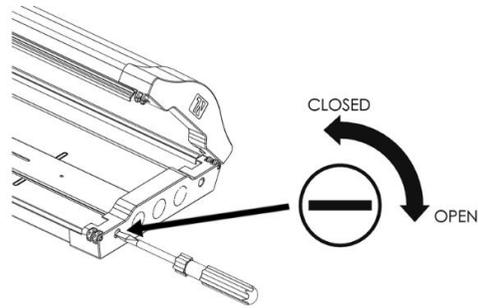


Replaceable control gear by professional

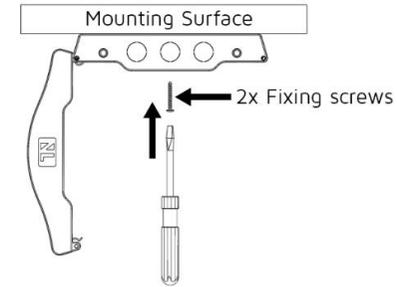


Replaceable (LED only) light source by a professional

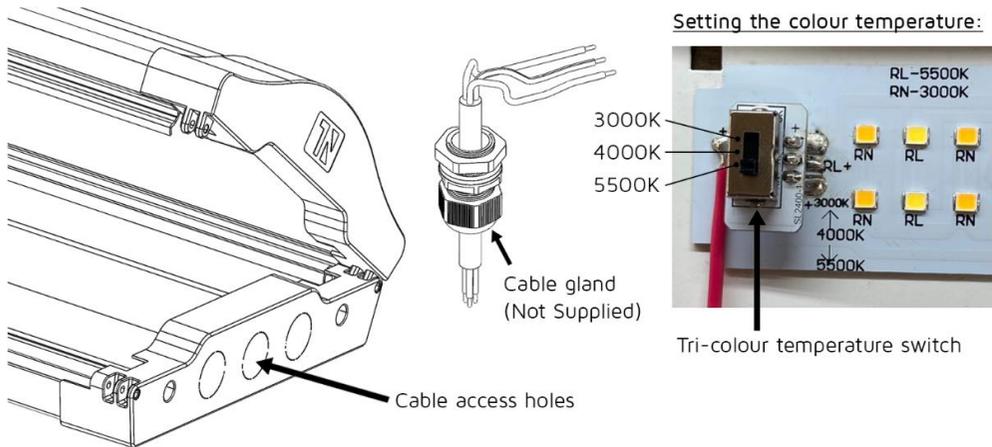
**Step 1:** Carefully remove the fitting from the packaging. Using a flat screwdriver, rotate the retention clip into the open position to release the diffuser.



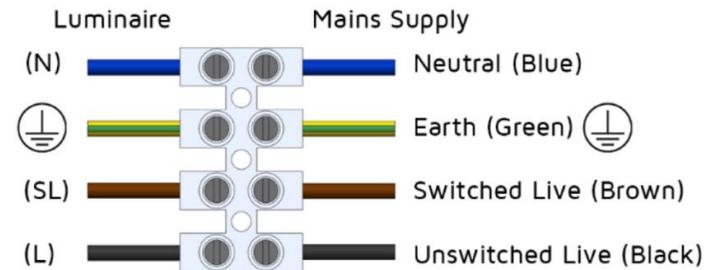
**Step 2:** Select the mounting points most suitable for the surface. Mount the fitting onto the mounting surface.



**Step 3:** For side cable entry, drill out the 20mm cable gland position, then secure the cable with a Cable Gland. For rear cable entry, select one of the three pre-cut cable access holes. Select the colour temperature on the Tri-colour switch.

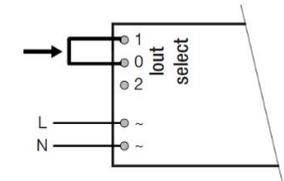


**Step 4a:** Connect the input wires according to wiring diagram below.



**Setting the wattage:**

As standard, the Tridonic driver is set to 38W. To operate the Tridonic driver at 50W, remove the 1-0 link wire.



**Step 4b:** Dimmable & Dimmable Emergency wiring.



For Dimmable and Dimmable Emergency, please refer to the above QR Code for wiring instructions.

Ensure that the Emergency Test Record is completed.

**NET LED LIGHTING**

Part Number: \_\_\_\_\_ Installation Date: \_\_\_\_\_  
 Luminaire Ref/Location: \_\_\_\_\_ In case of difficulty, contact the Installation Engineers: Tel: \_\_\_\_\_

Full Recharge Time 24 Hours: \_\_\_\_\_ Duration 3 Hours: \_\_\_\_\_ Lamp Type - LED: \_\_\_\_\_

Monthly Test	Year 1		Year 2		Year 3		Year 4		Year 5	
	Signed	Date								
Functional										
Functional										
Functional										
Functional										
One Hour										
Functional										
Functional										
Functional										
Three Hour										

Example of Emergency Test Report

**Step 5:** Select the colour temperature on the switch. Close the diffuser, then using a flat screwdriver, rotate the retention clip into the closed position to lock the diffuser.

