

### Safety Information

>All electrical work must be undertaken by a qualified contractor to ensure compliance with latest edition BS7671 and IEE/IET wiring regulations.

> Before installing the LED T5 Tube 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.

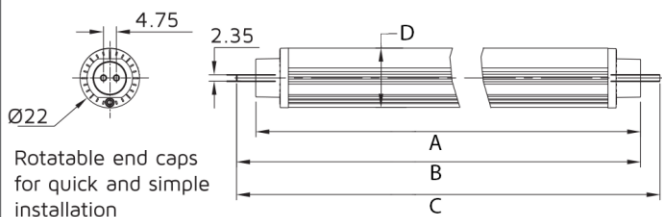
### Environment

>Please DO NOT dispose of electrical items or packaging as unsorted waste. Use the recycling facilities provided by your local authorities.

### Non-replaceable light source

>The light source of this luminaire is not replaceable. When the light source reaches its end of life the whole luminaire shall be replaced.

## PRODUCT DIMENSIONS



All dimensions are in mm	A		B		C	D
	MAX	MIN	MAX	MAX	MAX	MAX
NET-11-01-03	288.3	293	295.4	302.5	22	
NET-11-01-05	549	553.7	556.1	563.2	22	
NET-11-01-07	849	853.7	856.1	863.2	22	
NET-11-01-09	1149	1153.7	1156.1	1163.2	22	
NET-11-01-11	1449	1453.7	1456.1	1463.2	22	

### Important Warranty Information

The LED T5 Tube 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 Limited  
Buckingham Business Park  
300 Anderson Road  
Cambridge  
CB24 4UQ UK  
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)

# NET LED LIGHTING LED T5 TUBE INSTALLATION GUIDE

## NET-55-01-XX

### KEY DATA



Light Source:	LED				
Length (ft):	1ft	2ft	3ft	4ft	5ft
Length (mm):	288	549	849	1148	1449
Power (W):	4W	8W	9W	11W	14W
Luminous Flux (lm):	560	1120	1280	1540	1960
Luminous Efficacy:	130lm/W				
Colour Temperature:	5500K				
Colour Rendering (Ra):	>80				
Housing Material:	Aluminium				
IP Rating:	IP20				
Manufacturer:	Wiscon				

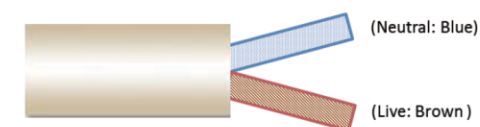
### SUPPLY/EARTH CLASS

100-240V AC 50/60 Hz

Fig.1 Mains Input Termination



Class II



**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.

**For a light fitting with an electronic ballast:**

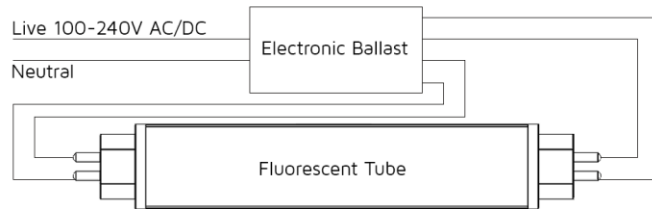


Non-replaceable light source

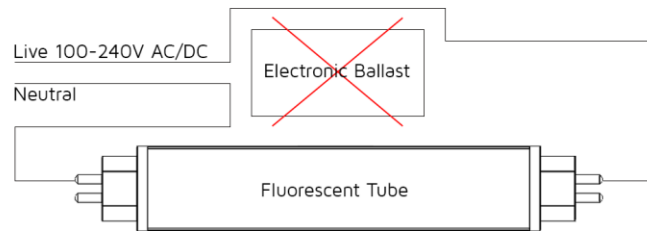


Non replaceable control gear

**Step 1:** Turn off the power supply and locate the electronic ballast in the fitting.

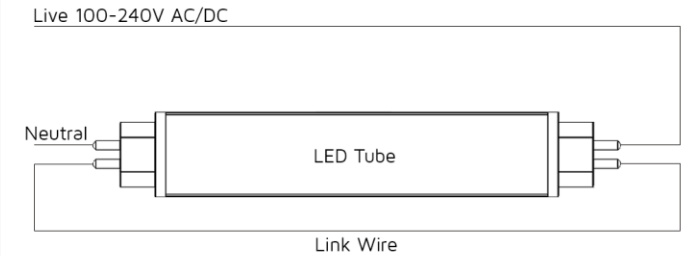


**Step 2:** Bypass/remove the electronic ballast along with any additional control gear or power factor correction capacitors as shown in the illustration below.



**Note:** A qualified electrician is required to remove/bypass the ballast from the fitting.

**Step 3:** Finally, to complete the circuit, add a link wire as shown in the illustration below. Install the LED tube and switch on the power supply. Our LED tubes can be installed in any orientation.



**Note:** All our tubes incorporate an internal fuse which provides an added layer of protection for the LED tube and the driver.

**Optional additional products:** A number of additional compatible products are available. To view our full range, please visit [www.netled.co.uk](http://www.netled.co.uk)

**Have you considered a complete luminaire?**

**Foxton Battens**

We supply LED battens which are well-suited for use in offices, corridors, receptions, schools and hospitals.



**Hilton Non-Corrosive Luminaire**

We supply IP65-rated (weather and dustproof) luminaires. These can be supplied with stainless steel retaining clips (sold separately). Designed for use in industrial, storage and outdoor environments.



**3 Hour Emergency Kits**

We supply 3 Hour Emergency Kits for our T5 LED Tubes.

Manufactured by Streamer

