

Safety Information

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

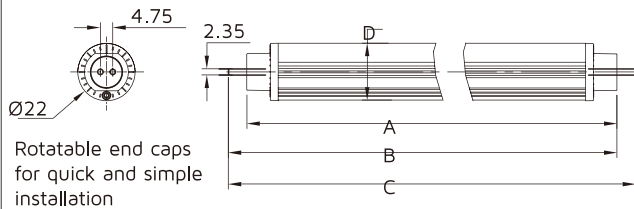
> Before installing the LED T5 Tube or doing any maintenance, ensure power supply is turned off at the circuit breaker or fuse box.

> 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.

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.

Manufactured in China By NET-11-01-XX

This luminaire contains built-in LED lamps.

} LED

The lamps cannot be changed in the luminaire.

874/2012



NET LED Limited
Buckingway 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

Drawing No: NET-11-01-IG_V1
www.netled.co.uk/downloads



LED T5 TUBE INSTALLATION GUIDE

LED T5 Tube NET-11-01-XX

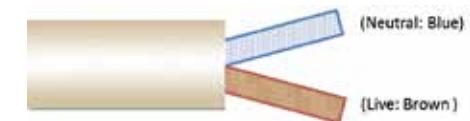
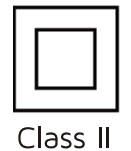
KEY DATA

Light Source:	LED				
Length (ft):	1	2	3	4	5
Length (mm):	288	549	849	1149	1449
Power (W):	4	8	9	11	14
Luminous Flux (lm):	500	1050	1150	1600	1900
Luminous Efficacy:	122lm/W				
Colour Temperature:	5500K				
Colour Rendering (Ra):	>80CRI				
Housing Material:	Aluminium				
IP Rating:	IP20				
Manufacturer:	Toppo Lighting				

SUPPLY/EARTH CLASS

100-240V AC 50/60 Hz

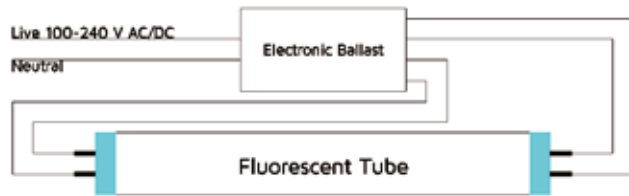
Fig.1 Mains Input Termination



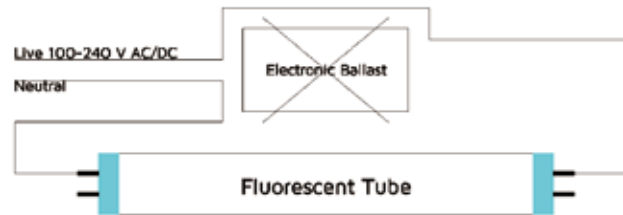
Installation procedure: Carefully read the installation instructions and ensure the mains supply is isolated before installation. Please follow the safety information overleaf before carrying out any installation. Please retain this leaflet for future reference.

For a light fitting with an electronic ballast:

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

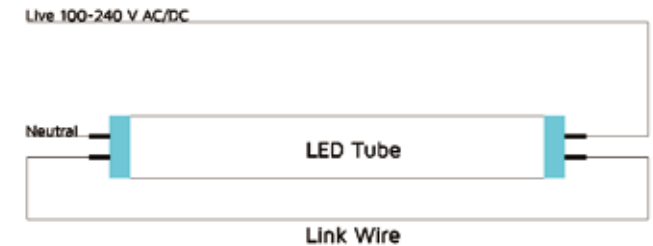


Step 2: Bypass/remove the electronic ballast along with any additional control gear or power factor correction capacitors as shown in the illustration below.



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 thermal 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

T5 Pre-Wired Batten Fitting

We supply pre-wired luminaires for our T5 LED Tubes. Well-suited for use in offices, corridors, receptions, schools, and hospitals.



Manufactured in the UK.

T5 Pre-Wired Non-Corrosive Luminaire

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



Manufactured in the UK.

3 Hour Emergency Kits

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



Manufactured by Lux box