

LED T8 Full Glass Tube

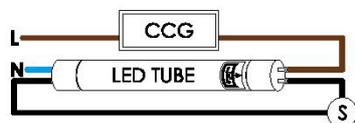


LED T8 full glass tube providing 320° light output. Energy saving with low power consumption. Includes LED starter for direct retrofit into existing single batten fittings.

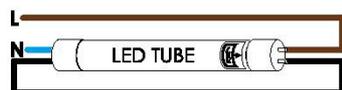
- 40,000 hour life
- 15,000 switching cycles
- 4000K cool white colour
- Standard 2ft, 3ft, 4ft, 5ft or 6ft T8 lengths
- 2ft-5ft features internal diffused coating
- 6ft features external diffusing sleeve
- No mercury or hazardous materials
- No warping, no bending
- No discolouration of output over life of tube
- Single ended circuit for risk free installation
- Not suitable for dimming

Product Code	Watts (W)	Volts (V)	Cap	Colour Appearance	Colour Temp (K)	Initial Lumens (lm)	Beam Angle	Dimensions (mm)		Energy Rating	Order Qty
								Dia	L		
Single Carton											
LFT29CW	9	165-240	G13	Cool White	4000	810	320°	26	602	A+	1
LFT314CW	14	165-240	G13	Cool White	4000	1200	320°	26	906	A+	1
LFT422CW	22	165-240	G13	Cool White	4000	2050	320°	26	1212	A+	1
LFT524CW	24	165-240	G13	Cool White	4000	2500	320°	26	1513	A+	1
LFT632CW	32	165-240	G13	Cool White	4000	3000	320°	26	1776	A+	1

Installation Instructions:



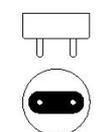
Magnetic Ballasts:
Remove old fluorescent starter and tube and insert LED glass tube and included LED starter.



High Frequency Ballasts:
Remove old fluorescent starter and bypass ballast by rewiring directly to AC, only to be carried out by a qualified electrician.



Single Ended:
Remove old fluorescent starter and bypass ballast by rewiring directly to lamp stamp end only; the pins are not polarity sensitive. Only to be carried out by a qualified electrician.



G13 Cap





LED T8 Glass Tube Installation Manual

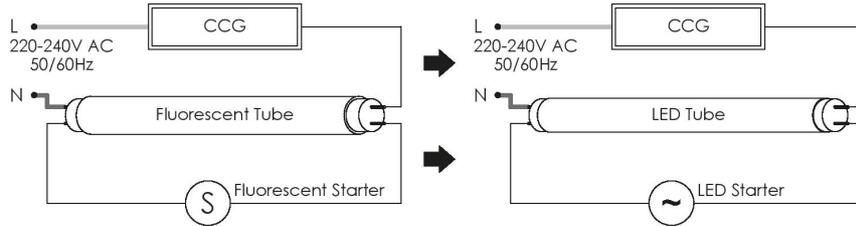
9W 2' LED T8 / 14W 3' LED T8 / 22W 4' LED T8 / 24W 5' LED T8 / 32W 6' LED T8

Warning:

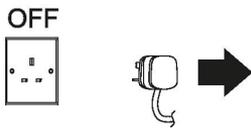
- The LED tube must be installed when power is switched off
- The LED tube is designed for indoor use and dry place application - for any other application, please use in conjunction with a fixture meeting the appropriate IP requirements

Installation - Magnetic Ballast Circuit

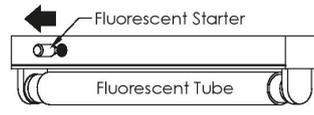
We recommend to remove any parallel capacitor to achieve highest power factor



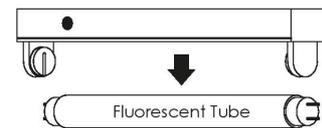
1 Switch off the power



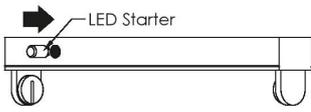
2 Remove the fluorescent starter



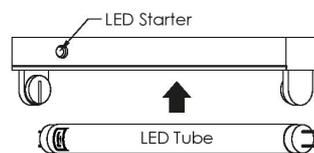
3 Remove the fluorescent tube



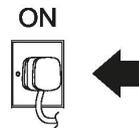
4 Insert the LED starter



5 Insert the LED tube



6 Switch on the power



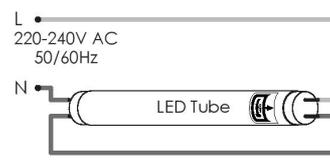
Installation - New Installation / Electronic Ballast Circuit (ECG) & Series Circuit*

Only to be carried out by qualified electrician

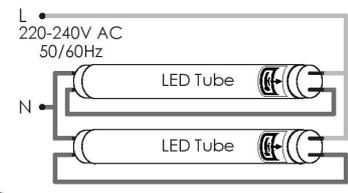
- 1 Switch off the power
- 2 Remove the fluorescent tube
- 3 Rewire the circuit as per guidelines
LIVE to lamp stamp end only
- 4 Insert the LED Tube
- 5 Stick warning label onto luminaire

*NB: Series circuits can sometimes be found in some modular CCG fittings

Single Circuit



Series Circuit

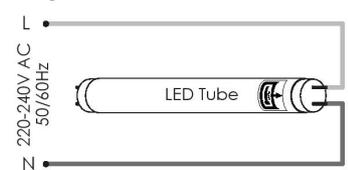


Installation - Single Ended Circuit

Only to be carried out by qualified electrician

- 1 Switch off the power
- 2 Remove the fluorescent tube
- 3 Rewire the circuit as per guidelines to **lamp stamp end of tube only**.
Note: The pins are not polarity sensitive
- 4 Insert the LED Tube
- 5 Stick warning label onto luminaire

Single Ended Circuit



Diagrams are for information only - please refer to a qualified electrician

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