

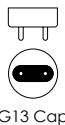
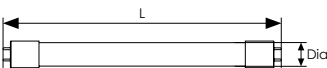
LED T8 Full Glass Tube



LED T8 full glass tube with internal diffused coating 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
- 3000K warm white, 4000K cool white or 6000K daylight colour options
- Standard 2ft, 3ft, 4ft 5ft or 6ft T8 lengths
- 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											
LFT29WW	9	165-240	G13	Warm White	3000	800	320°	26	602	A+	1
LFT29CW	9	165-240	G13	Cool White	4000	810	320°	26	602	A+	1
LFT29DL	9	165-240	G13	Daylight	6500	900	320°	26	602	A+	1
LFT314WW	14	165-240	G13	Warm White	3000	1100	320°	26	906	A+	1
LFT314CW	14	165-240	G13	Cool White	4000	1200	320°	26	906	A+	1
LFT314DL	14	165-240	G13	Daylight	6500	1300	320°	26	906	A+	1
LFT422WW	22	165-240	G13	Warm White	3000	1950	320°	26	1212	A+	1
LFT422CW	22	165-240	G13	Cool White	4000	2050	320°	26	1212	A+	1
LFT422DL	22	165-240	G13	Daylight	6500	2150	320°	26	1212	A+	1
LFT524WW	24	165-240	G13	Warm White	3000	2300	320°	26	1513	A+	1
LFT524CW	24	165-240	G13	Cool White	4000	2500	320°	26	1513	A+	1
LFT524DL	24	165-240	G13	Daylight	6500	2550	320°	26	1513	A+	1
LFT632CW	32	165-240	G13	Cool White	4000	3000	320°	26	1776	A+	1
LFT632DL	32	165-240	G13	Daylight	6500	3100	320°	26	1776	A+	1



G13 Cap



We have valued our reputation since 1878, why risk yours with anyone else?

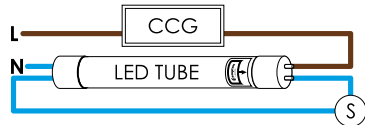
LED T8 Full Glass Tube

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

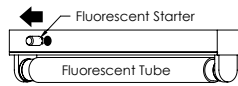
We recommend to remove any parallel capacitor to achieve highest power factor.



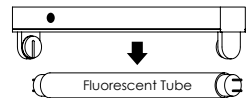
1. Switch off the power



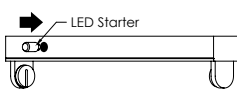
2. Remove the fluorescent starter



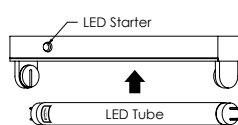
3. Remove the fluorescent tube



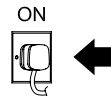
4. Insert the LED starter



5. Insert the LED tube



6. Switch on the power

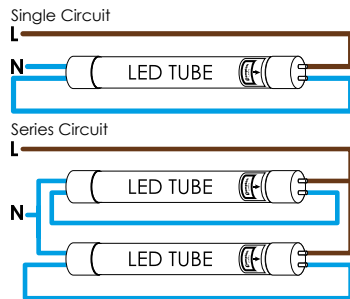


Installation - High Frequency Ballast

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

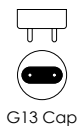
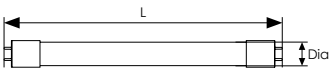
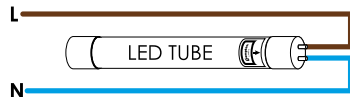
* NB: Series circuits can sometimes be found in some modular CCG fittings



Installation - Single Ended

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



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LED T8 Glass Tube Installation Manual

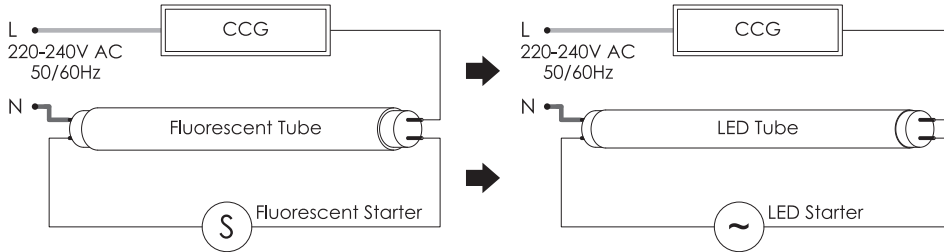
9W 2' LED T8 / 14W 3' LED T8 / 22W 4' LED T8 / 24W 5' LED T8 / 32W 6' LED T8

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



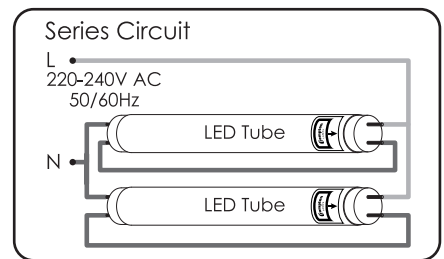
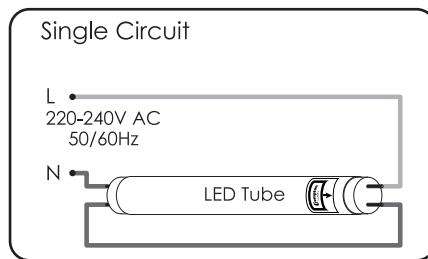
<p>1 Switch off the power</p>	<p>2 Remove the fluorescent starter</p>	<p>3 Remove the fluorescent tube</p>
<p>4 Insert the LED starter</p>	<p>5 Insert the LED tube</p>	<p>6 Switch on the power</p>

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

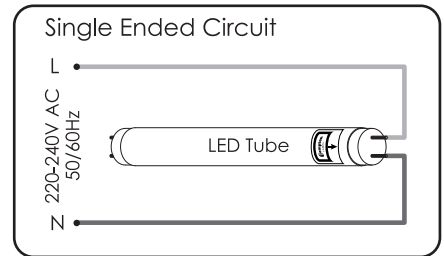
* NB: Series circuits can sometimes be found in some modular CCG fittings



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



Diagrams are for information only - please refer to a qualified electrician
If you have any uncertainty about the installation or usage of the tube, please consult Crompton Lamps on the details below

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Warning:



For use only with
Crompton Lamps LED Tube

This luminaire has been modified and will
no longer operate a fluorescent lamp

See www.cromptonlamps.com for details