

LED T8 Full Glass Tube



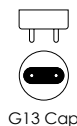
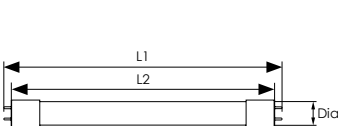
LED T8 full glass tube with internal diffused coating providing 320° light output. Energy saving with low power consumption. Includes LED starter for direct retrofit into existing single battens.

- 40,000 hour life, 15,000 switching cycles*
- 3000K warm white, 4000K cool white or 6500K daylight colour options
- Colour rendering index Ra≥80
- Standard 2ft, 3ft, 4ft 5ft or 6ft T8 lengths
- Ambient operating temperature -20°C to 50°C
- No mercury no warping, no bending
- No discolouration of light over life of tube
- Not suitable for dimming
- Not suitable for emergency circuits
- Recommended for indoor use only
- Supplied in a rigid 2mm cardboard tube to minimise transportation damage

Product Code	Watts (W)	Volts (V)	Cap	Colour Appearance	Colour Temp (K)	Total Lumens (lm)	Beam Angle	Dimensions (mm)			Energy Rating	Order Qty
								Dia	L1	L2		
Single Carton												
LFT29WW	9	165-240	G13	Warm White	3000	850	320°	26	602	588	IE	1
LFT29CW	9	165-240	G13	Cool White	4000	900	320°	26	602	588	IE	1
LFT29DL	9	165-240	G13	Daylight	6500	900	320°	26	602	588	IE	1
LFT314WW	14	165-240	G13	Warm White	3000	1400	320°	26	906	894	IE	1
LFT314CW	14	165-240	G13	Cool White	4000	1550	320°	26	906	894	IE	1
LFT314DL	14	165-240	G13	Daylight	6500	1550	320°	26	906	894	IE	1
LFT422WW	22	165-240	G13	Warm White	3000	2310	320°	26	1212	1198	IE	1
LFT422CW	22	165-240	G13	Cool White	4000	2420	320°	26	1212	1198	IE	1
LFT422DL	22	165-240	G13	Daylight	6500	2420	320°	26	1212	1198	IE	1
LFT524WW	24	165-240	G13	Warm White	3000	2520	320°	26	1513	1500	IE	1
LFT524CW	24	165-240	G13	Cool White	4000	2640	320°	26	1513	1500	IE	1
LFT524DL	24	165-240	G13	Daylight	6500	2640	320°	26	1513	1500	IE	1
LFT628CW	28	165-240	G13	Cool White	4000	2900	320°	26	1775	1763	IE	1
LFT628DL	28	165-240	G13	Daylight	6500	3000	320°	26	1775	1763	IE	1

Crompton Lamps recommends wiring directly to mains for optimum efficiency.

* 6ft LED T8 Tubes have a 25,000 hour life cycle, 12,500 switching cycles & 4 year warranty.



Lighting brilliance since 1878

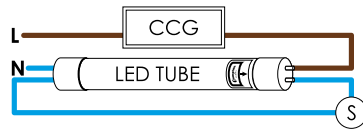
LED T8 Full Glass Tube

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.

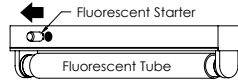


1. Switch off the power

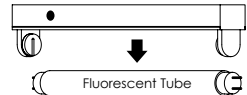
OFF



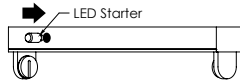
2. Remove the fluorescent starter



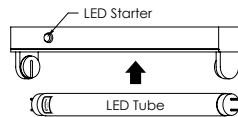
3. Remove the fluorescent tube



4. Insert the LED starter

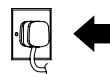


5. Insert the LED tube



6. Switch on the power

ON

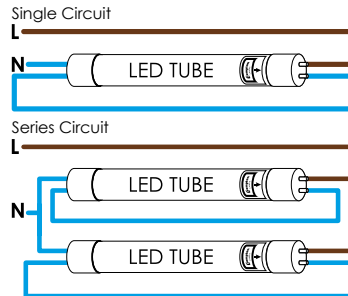


Installation - High Frequency Ballast

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

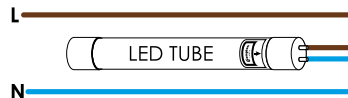
* NB: Series circuits can sometimes be found in some modular CCG fittings



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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