



Professional T8 LED Tube Lighting




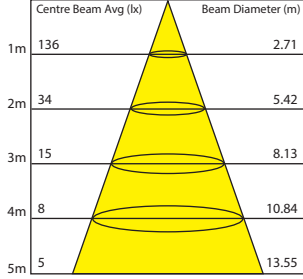
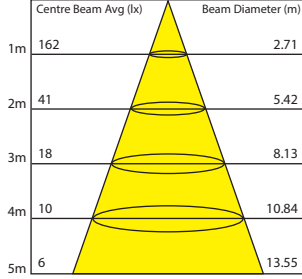
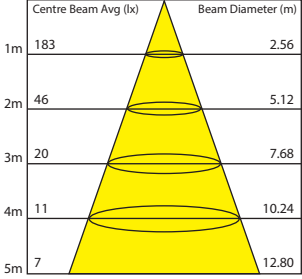
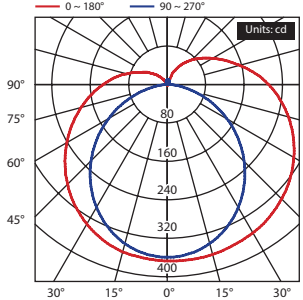
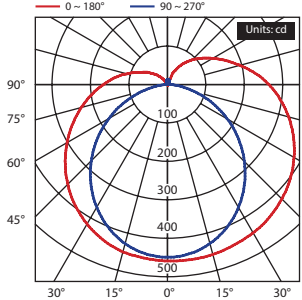
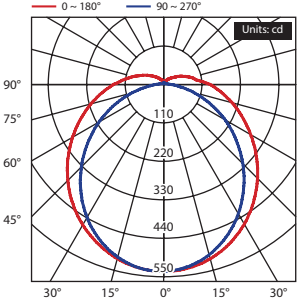
LTU series: Available in 1200 & 1500mm lengths and in standard & sensor models

The ENSA™ LED tube light series is designed to reduce your fluorescent tube lighting costs by a minimum of 50%. Available in 1200mm (4ft) and 1500mm (5ft), LTU series tubes are more than energy efficient options to conventional fluorescents. They deliver better quality & longer lasting light with no UV, they do not require a magnetic or electronic ballast, they turn on/off instantly with no warm up period, they do not fade or flicker, and they are 100% recyclable with no mercury or toxic materials.

Each tube features an AC input at one end only and is supplied with an LED starter to replace fluorescent tube fuses. The LTU series is available as a standard LED tube or as a microwave sensor tube.

- Cut your energy use in half by switching to LED tubes.
- Available sensor tube with adjustable on-time delay.
- High luminous efficacy for optimal return on investment.
- Retrofit or replace: ideal for car parks, offices and more.
- Polycarbonate for low risk of shock (standard model only).
- Wide beam angle 140° (standard) and 120° (sensor).

Series Specifications

Model	LTU-A18	LTU-A22	LTU-B18-S
Product Image			
Series Name	LTU-A Series T8 LED Tube Lights		LTU-B Series T8 LED Sensor Tube Lights
Optical			
Luminous Flux	1800lm	2200lm	1800lm
Luminous Efficacy	100lm/W		
Colour Temperature	6000K		
Colour Rendering Index	> 80		
Beam Angle	140°		120°
Light Decay	< 15% at 10,000 hours		
Rated Lifespan	> 30,000 hours		
Electrical			
Power Consumption	18W	22W	18W
Input Voltage	220 ~ 240VAC (50Hz)		100 ~ 265VAC
Power Factor	> 0.9		
Dimmable	N/A		
Detection			
Motion Detection	N/A		360° Microwave sensor / 12m range
On-Time Delay	N/A		5s ~ 60min (adjustable)
Standby Light Modes	N/A		Dimmed (40 ~ 10% brightness) / Off
General			
Plug / Socket / Base	T8 size / G13 base		
Reflector / Diffuser	Frosted diffuser		
Housing Construction	Polycarbonate		Aluminium & polycarbonate cover
Operating Environment	-20° ~ 40°C		-20° ~ 45°C
Dimensions	Ø26 x 1198mm	Ø26 x 1498mm	Ø26 x 1198mm
Equivalent Wattage	40W fluorescent + ballast	60W fluorescent + ballast	40W fluorescent + ballast
Photometry			
Illuminance at a Distance			
			

Ordering Information

Type	Series	Wattage	Colour Temperature	Other Features
LTU	A	18 (18W)	C (Cool white)	S (Sensor)
	B	22 (22W)		
LTU-B18-CS: 18W LED Tube Light in Cool White with Microwave Motion Sensing				