

# A-Series LED Tube



**Energy-efficient LED tube to replace T8 fluorescent tube.**  
**Excellent performance & light output.**

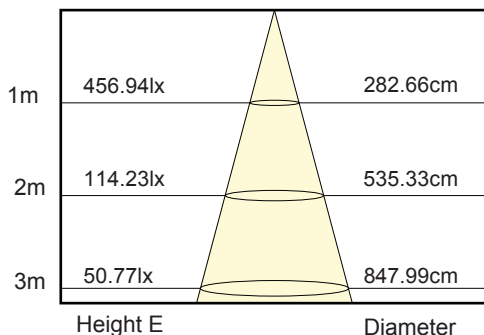


**3 year warranty**

**Reduces power consumption by up to 50% compared to T8 Fluoro tubes & ballasts:**

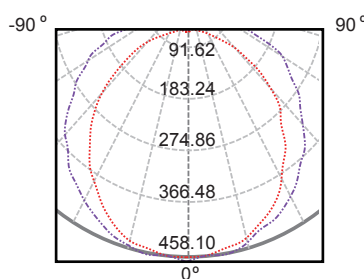
- 600mm - 11W LED replaces 18W T8 tube**
- 1200mm - 22W LED replaces 36W T8 tube**
- 1500mm - 28W LED replaces 58W T8 tube**

*Lux Distance Curve:*



*Light Distribution Curve*

*Beam Angle of C30 plane: 109.30*



**Bright, non-flicker LED light output**

- Excellent brightness levels
- Ideal light for working environment.

**Easy to retrofit in existing T8 fittings**

- Simply replace starter with fuse supplied and insert tube

**Brighter, longer - less maintenance**

- Maintains brightness for 35,000+ hours.

**Outstanding energy efficiency**

- Reduces power usage by up to 50% compared to fluoro tubes with ballasts.

**Safety construction**

- Polycarbonate instead of glass and metal
- Minimises chance of breakage or shock.

**Environmentally superior**

- No mercury, no glass. 100% recyclable.



**Applications**

- Retrofitting into existing T8 fittings or in new installations.
- Commercial offices, retail space and carparks, industrial and residential applications.

*Note: Not suitable for T5 fittings.*

**Technical parameters**

Product code	A0600	A1200	A1500
Power consumption	11W	22W	28W
Fluorescent T8 tube equivalent	18W	36W	58W
Lumen output	750lm	1600lm	1950lm
Colour temperature	WW, CW, DL		
Colour rendering index (CRI)	>70		
Input voltage	220/240V, 50/60Hz		
Composition - diffuser & casing	Polycarbonate		
Type of LED	SSL Class Low power 3020 LEDs		
Service life	35,000+hours		
Operating temperature	0-40 °C		

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