

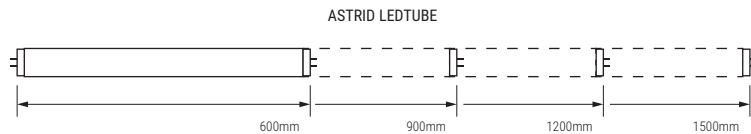


APPLICATIONS

- > For LED upgrade of fluorescent tubes in: Factories, Warehouses, Car Parks, Railway Stations, Offices

FEATURES

- > LED with low energy consumption and low thermal output
- > Options of T5 and T8 lamp sizes
- > Easy to fit
- > T5 supplied as kit with lamp and remote driver
- > T8 incorporates driver within the lamp
- > Energy Savings of up to 75%
- > High Lumen output of 110-150lm/W dependent on lamp model
- > Operates at 230/240V supply input



DESCRIPTION

The **Astrid LedTube** is designed as a high lumen output retro-fit LED upgrade for fluorescent tubes covering both T5 and T8 lamp technology. The **Astrid LedTube** is suitable as a direct replacement and will fit into the existing lamp-holders, although

it is necessary to disconnect the existing ballast and re-wire direct to the lamp-holder.

The design consists of an aluminium housing, opal polycarbonate diffuser and caps that will rotate to

90°. The T8 tube incorporates both the driver and PCB within the full housing, whereas the T5 model requires a remote driver, which is supplied as a complete kit.

TECHNICAL + OPTIONS

MODEL CODE	WATTAGE	LAMP LUMEN OUTPUT	COLOUR TEMPERATURE	OVERALL SIZE	OPTION CODE SUFFIX
Astrid LedTube-HL-T5-10W	10w	1000 lm	4000K (NW) * 3000K-3500K (WW)	600mm L	
Astrid LedTube-HL-T5-12W	12w	1300 lm		900mm L	
Astrid LedTube-HL-T5-20W	20w	2100 lm		1200mm L	
Astrid LedTube-HL-T5-30W	30w	3200 lm		1500mm L	
Astrid LedTube-HL-T8-10W	10w	1400 lm		600mm L	
Astrid LedTube-HL-T8-18W	18w	2700 lm		1200mm L	
Astrid LedTube-HL-T8-25W	25w	3750 lm		1500mm L	

*Default specification.

(The Astrid LedTube-HL T8 is available in lengths of 1800mm and 2400mm for special orders)