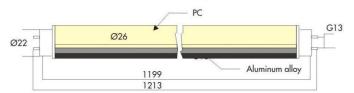


LED FLUORESCENT TUBE 1200mm







Technical Specification:

1200mm T8			Warm White 3000K
Tube Material	Aluminum & frosted PC	Colour Temperature	Cool White 6000K
Tube Material	Aluminum & transparent PC	Viewing Angle	170 Degree
Pin Type	G13		>80
LED Quantity	286 /420	Colour Rending Index	
Type of LED	SMD3528	Power Factor	>0.88
Rated Power	18W / 28W	Frequency	50-60Hz
Input Voltage	85 VAC 270 VAC	Equal To Traditional Fluorescent Tube	36W / 2*36W
Liminous Flux	1500lm ± 5% / 2200 (frosted PC)	Environment Temperature	-20°C-45°C
	1700lm ± 5% / 2400 (transparent PC)	Envoronment Humidity	<95%
uminous Efficiency	110lm/W	Life	40,000 hrs.

Installation Instruction:

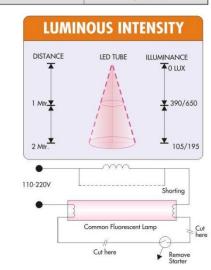
- Remove starter and ballast and then reconnect the Circuit.
- Place LED Tube into the Tube fixture.
- Switch on the power to light the LED fluorescent Tube.

Features:

- No Mercury used Green Energy
- Reduces consumption drastically while maintaining light output
- Light remains same even at lower (100 Volts)input voltages
- No replacement of Chock / Starter
- Practically No Maintenance
- Makes possible to convert lighting loads on Solar Energy
- Reduces load on Air Conditioner because heat produced is drastically reduced.
- Long life Minimum 30,000 hrs to 50,000 hrs.
- No ultraviolet radiation as compared to regular tubes & CFL's

PRODUCT CODE: IPS TL8-120-18 (18WATT), IPS TL8-120-28 (28 WATTS)

Specifications are subject to design changes





	LT58CWAC 2 feet Solar Ecoled Tube light- Clear & Milky	LT616CWAC 4 feet Solar Ecoled Tube light- Clear & Milky	
Input operating voltag	ge	***************************************	
range	85V TO 285V AC	85V TO 285V AC	
Power Consumption	8W	16W	
Led Light Output			
(Lumen)	888 Lumen(Cool White)	1776 Lumen(Cool White)	
Electronic Efficiency	> 88%	> 88%	
Power Factor	>0.9	>0.9	
Colour Rendering			
Index	>70 and above	>70 and above	
Colour Temperature	6500K (Cool White)	6500K (Cool White)	
Salient Features	Clear or Milky unbreakable cover with alumi properties.	inum heat sink for excellent heat dissipation	
Led Make	Best International quality high lumen/watt LED's.		
Working Life	>50,000 Hrs.		
Driver output has Ove	r voltage and short circuit ptotection.		