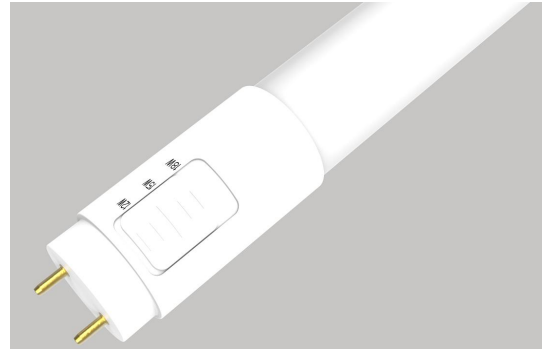




# PLT-60040 -- Wattage & CCT Selectable T8 TypeB LED Tube

Ballast Bypass

For replacing F32T8 fluorescent lamps.



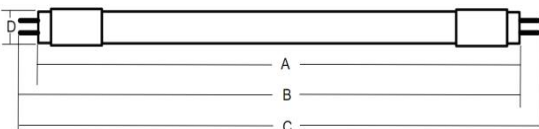
## FEATURES AND BENEFITS

- Single or double-ended operation
- Current leakage protection when installed as double-ended operation
- Change wattage by switch on end cap:  
12W/15W/18W Wattage selectable.
- Change CCT by switch on another cap:  
3000K/3500K/4000K/5000K/6500K CCT selectable.
- Easy for stocking, can save 90% inventory.
- Reduce energy consumption up to 70%.
- Automatic production, high product consistency
- UL Damp Location rated; IP20
- 2.5kV surge protection
- 5 years warranty

## PRODUCT SPECIFICATIONS

Body	Glass
End cap	G13
Lens	Frosted
Input Voltage	120-277Vac,50/60hz
Power Factor	0.9
CCT	3000K/3500K/4000K/5000K/6500K
CRI	80
Dimming	Dimmable with 0-10V dimming system
LED L70 Life Hours	50,000 Hours
Warranty	5 Years
Environmental Requirements	Operation temp:-20° - 45°C Storage temp:-20 - 85°C Relative Humidity:45% - 85% Non-corrosive environments
Size	4ft T8: A:1198.0 mm/ 47.17 inch    B:1205.0 mm/ 47.44 inch C:1213.0 mm/ 47.76 inch    D:26 mm/ 1.02inch

4ft T8 tube





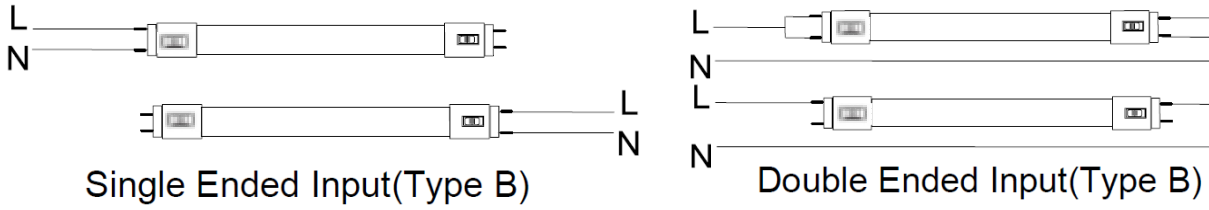
## SPECIFICATION

Item No.	Power	CCT	Lumen (±10%)	CRI	Voltage	Frequency	PF	Beam Angle	Cover	
PLT-60040	3Wattages Selectable 12W/15W/18W	5CCT Selectable 3000K/3500K/ 4000K/5000K/ 6500K	12W:	3000K-1560lm	80	AC120-277V	50/60Hz	0.9	220°	Frosted
			3500K-1560lm							
			4000K-1620lm							
			5000K-1620lm							
			6500K-1620lm							
			15W:							
			3000K-1875lm							
			3500K-1875lm							
			4000K-1950lm							
			5000K-1950lm							
			6500K-1950lm							
			18W:							
			3000K-2200lm							
			3500K-2250lm							
			4000K-2300lm							
5000K-2300lm										
6500K-2200lm										

## WIRING DIAGRAM:

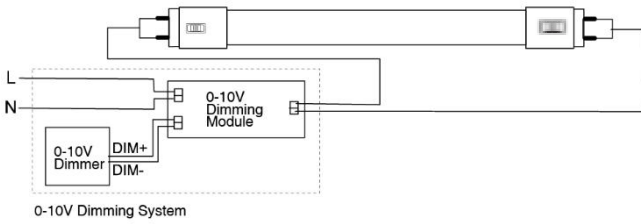
TYPE B (AC directly, double end or single end ballast bypass) - Assembly introduction:

Case 1: Direct AC wiring diagram without dimming



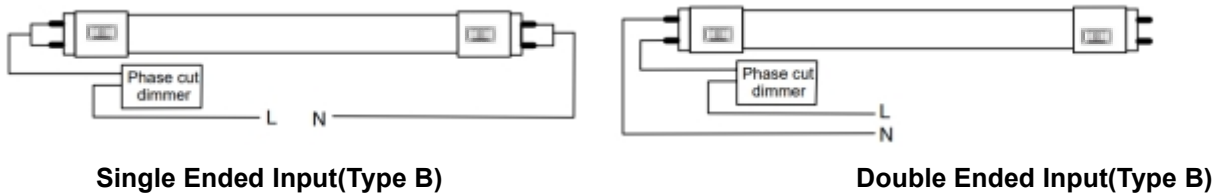
Input Voltage : AC120-277V 50/60Hz

Case 2: Direct AC wiring diagram with 0-10V dimming system



Input Voltage: AC120-277V 50/60Hz

Case 3: Direct AC wiring diagram with Reverse phase dimming



Input Voltage: AC120-277V 50/60Hz