

Job Name/Title:	Catalog Number		
Contractor:	Notes:		

# LED PLT Retrofit - Ballast Bypass CCT SELECTABLE









8W Horizontal 2700K|3000K|3500K

8W Horizontal 3500K|4000K|5000K

8W Vertical 2700K|3000K|3500K

8W Vertical 3500K|4000K|5000K

## **SUGGESTED APPLICATIONS**

- Replacement for 13W/18W/26W 2-pin G24d or 4-pin G24q CFL lamps
- Suitable for enclosed fixtures<sup>1</sup> and rated for damp locations
- · Ideal for indoor recessed lighting and wall sconces in commercial, office, hospitality and retail spaces

#### **FEATURES**

- 3 CCT Selectable with warm to cool options
- UL type B, connects directly without a ballast
- Offers up to 50% energy savings and 5X longer life expectancy than pin-based CFL lamps
- Superior lamp efficacy, up to 131 LPW
- White, polycarbonate construction with aluminum heat sink, frosted lens
- Horizontal models are rotatable up to 300 degrees















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**CCT SELECTABLE** 

#### **GENERAL SPECIFICATIONS**

Input Voltage, Frequency: 120-277V, 50/60Hz

**Power Factor, THD:** 0.9, 20%

Input Current: 75mA Non-dimmable Minimum CRI: 83 Beam Angle: 120° Functional Life (L70): 50,000 hours

**Location Rating:** Suitable for dry and damp locations **Ambient Operating Temperature:** -4°F to 113°F

Suitable for Enclosed Fixtures Lamp Base Typ: 2-pin G24d

### **ITEM SPECIFICATIONS / ORDER INFO**

Catalog Number	Order Code	Operating Position	Max. Lumens	Wattage	Lamp Efficacy (LPW)	сст
LPLTB-8W-CTSC-H	73657	Horizontal	1,000 1,050 1,050	8W	125 131 131	3500K 4000K 5000K
LPLTB-8W-CTSC-V	73659	Vertical	1,000 1,050 1,050	8W	125 131 131	3500K 4000K 5000K
LPLTB-8W-CTSW-H	73656	Horizontal	950 975 1,000	8W	119 122 125	2700K 3000K 3500K
LPLTB-8W-CTSW-V	73658	Vertical	950 975 1,000	8W	119 122 125	2700K 3000K 3500K

#### **NOMENCLATURE**

LPLT = Lamp PLT - B = UL Type B Ballast Bypass - 8W = 8 Watt - CTS = Color Temperature Selectable C = Cool - H = Horizontal Operating Position

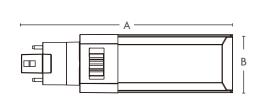
W = Warm - V = Vertical Operating Position

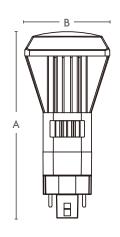
#### ENERGY SAVINGS Based on 12 hours/day and \$0.11/kWh

Catalog Number	LED Lamp Wattage	Fluorescent Replacement Wattage	Watts Saved	Yearly Savings	5 Year Savings
LPLTB-8W-CTSx-x	8W	13W 18W 26W	5W 10W 18W	\$2 \$5 \$9	\$12 \$24 \$43

# **DIMENSIONS / WEIGHTS**

Catalog Number	MOL (A)	MOD (B)	Weight
LPLTB-8W-CTSx-H	5.9"	1.6"	0.5 Lbs.
LPLTB-8W-CTSx-V	4.6"	2.1"	0.5 Lbs.





#### **NOTES**

<sup>1</sup>Suitable for enclosed fixtures provided the ambient temperature inside fixture does not exceed 113° F.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

 $FIVE (5) YEAR \ LIMITED \ WARRANTY: SOUTHWIRE \ COMPANY, LLC: For \ details \ visit: www.topaz-usa.com/warranty$ 

Specifications subject to change without prior notice. Replacement wattage shown depends on application and fixture.

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