















FOREST LIGHTING

Sustainable illumination

T8 LED Lamp 2017

The Forest Lighting T8 LED Lamp is designed to perform efficiently in places where old-fashioned fluorescent lamps had been used. Our T8 LED tubes incorporate integral drivers, so out-moded failure-prone fluorescent ballasts are eliminated. Lighting systems are simplified. Forest Lighting T8 LED Lamps connect directly to line voltage for easy installation and are offered in two lengths, three wattages and many color temperatures.

T8 LED LAMP MODELS

CCT	2 FEET	4 FEET	4 FEET
3000K	T8T230 	T8T430 	T8T430-15 
3500K	T8T235 	T8T435 	*T8T435-15 
4100K	T8T241 	T8T441 	T8T441-15 
5000K	T8T250 	T8T450 	T8T450-15 
6000K	*T8T260	*T8T460	*T8T460-15

*Non-Stocking Item

PERFORMANCE & PARAMETERS

CCT 3000K /3500K/4100K/ 5000K/ 6000K

Beam Angel 120°

CRI >80 Ra

Efficacy 125 lm/W

Rated Average Life 50,000 Hrs

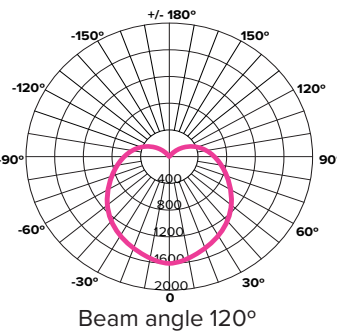
Input Voltage 110-277V

Power Frequency 50/60Hz

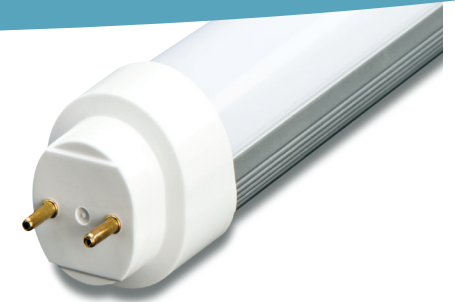
Power Tolerance +- 10%

PF .99/120V .98/277V

THD 6.18/120V 8.07/277V



	2 FEET	4 FEET	4 FEET
Luminous Flux	1200 lm	2000 lm	1900 lm
Input Power	12W	19W	15W
Input Current	.25A	.35A	.35A



FEATURES

- Integral Driver
- Direct AC input
- Diffused lens

BENEFITS

- No Mercury
- Eliminates fluorescent ballasts
- Long lifetime
- Low maintenance cost
- High efficiency
- Compatible with voltages 100-277V
- UL Classified in US and Canada
- DLC listed for utility rebates

WARRANTY

5 Year Warranty

LISTINGS AND CERTIFICATIONS



T8 LED Lamp 2017

PHYSICAL CHARACTERISTICS ENGLISH

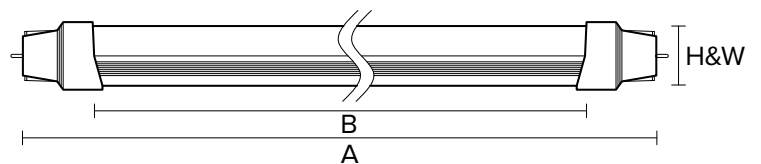
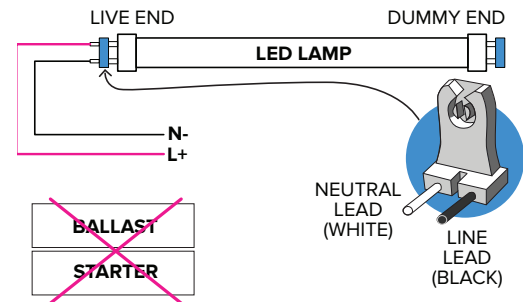
	2 FEET	4 FEET
Body Length (A)	23.62"	47.17"
Lighted Length (B)	22.2"	45.2"
Cross-Section (H x W)	1.18 x 1.02"	1.18 x 1.02"
Net Weight	7.32 oz	12.52 oz

PHYSICAL CHARACTERISTICS METRIC

	2 FEET	4 FEET
Body Length (A)	600mm	1200mm
Lighted Length (B)	539mm	1148mm
Cross-Section (H x W)	30 x 26mm	30 x 26mm
Net Weight	205g	355g

Operating Temperature	-4 to +104 °F, -20 to +40 °C
Operating Humidity	10 to 85% RH
Operating Frequency	> 120 Hz
Base	G13

WIRING DIAGRAM



See tables above for dimensions