

# T8 SERIES

COMMERCIAL INDOOR LIGHTING

**WESTGATE**  
THE FUTURE IS HERE...AND IT'S QUITE BRIGHT!

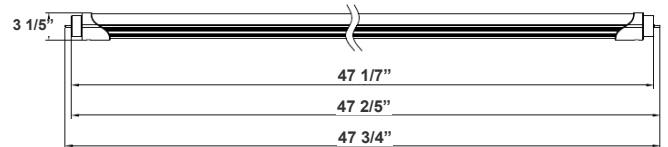
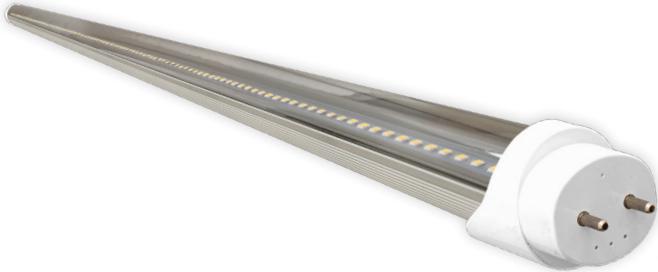
- T8-EZ6-AHL-4FT-18W-30K-C
- T8-EZ6-AHL-4FT-18W-35K-C
- T8-EZ6-AHL-4FT-18W-40K-C
- T8-EZ6-AHL-4FT-18W-50K-C

Customer Name: \_\_\_\_\_

Project Name: \_\_\_\_\_

Note: \_\_\_\_\_

Type: \_\_\_\_\_



Aluminum T8 Tube lamps switches from fluorescent tubes to LED, giving more cost efficiency by providing the same amount of lumen output with less energy consumption. Type B is designed for different projects. The LED tube offers a soft and bright light distribution.

47 3/4"(L) X 3 1/5" (D)

## Features

- Type A + B (Dual UL)
- Type A: With Existing Ballast - UL No. E366061
- Type B: Ballast Override (AC Direct), Connect One End or Both Ends (Dual Function) - UL No. E342884
- 5-Year Warranty
- Clear PC Lens

## Technical Specifications

### Electrical:

- Voltage: 120-277V; 50/60Hz AC
- Power Factor: >0.90
- THD: <20%
- Wattage: 18W
- Efficacy: 115 LPW

### Lighting:

- No Mercury And Virtually No UV Emission.
- Total Lumens: 2070LM
- Color Temperatures: 3000K/3500/4000K/5000K
- Color Rendering Index: CRI ≥ 80
- Beam Angle: 120°
- Rated life: 50,000 Hrs

### Mechanical:

- Base Type: G13
- Clear PC Lens
- Aluminum Housing & PC lens
- Ambient Operating Temperature: -13°F to 113°F
- IP Rating: IP20 (Indoor)

### Applications:

- Aluminum T8 Tube lamps switches from fluorescent tubes to LED, giving more cost efficiency by providing the same amount of lumen output with less energy consumption. Type B is designed for different projects. The LED tube offers a soft and bright light distribution.

### Other Models:

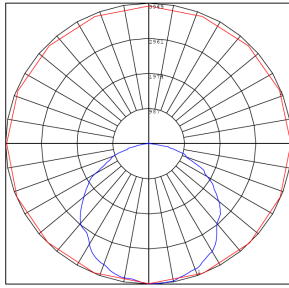
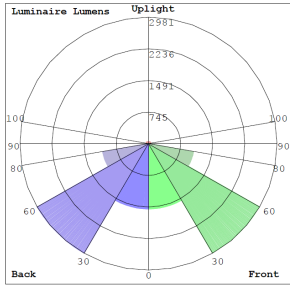
- 18W | 1980LM | T8-EZ6-AHL-2FT-18W-30K-F
- 18W | 1980LM | T8-EZ6-AHL-2FT-18W-35K-F
- 18W | 1980LM | T8-EZ6-AHL-2FT-18W-40K-F
- 18W | 1980LM | T8-EZ6-AHL-2FT-18W-50K-F



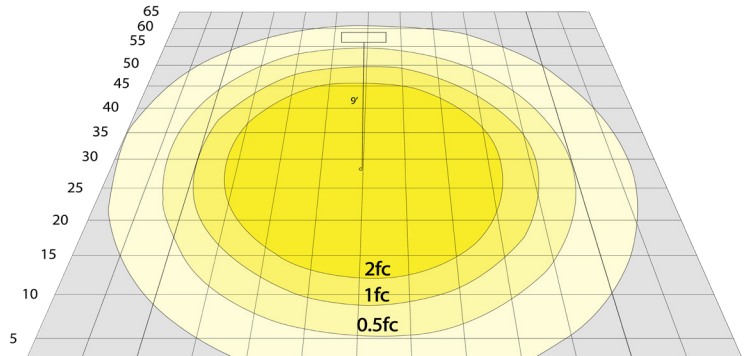
Phone: (877) 805-2252 | Fax: (877) 805-2252  
www.westgatemfg.com | www.westgatecontrols.co



## Photometrics: T8-EZ6-AHL-4FT-18-C



BUG Rating: B3-U3-G1



Area 65'x 65' Mounting Height: 9'

## Other Views:



Close-up View



Side View



Back View

## Performance Table: T8-EZ6-AHL-4FT-18-C

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
T8-EZ6-AHL-4FT-18W-30K-C	18W	120-277V	2070LM	3000K	B3-U3-G1	115
T8-EZ6-AHL-4FT-18W-35K-C	18W	120-277V	2070LM	3500K	B3-U3-G1	115
T8-EZ6-AHL-4FT-18W-40K-C	18W	120-277V	2070LM	4000K	B3-U3-G1	115
T8-EZ6-AHL-4FT-18W-50K-C	18W	120-277V	2070LM	5000K	B3-U3-G1	115

## Sample Ordering

**Model**      **Material**      **Size**      **Watt**      **Color Temp.**      **Lens Type**  
 T8   -   EZ6   -   AHL   -   4FT   -   18W   -      -   C

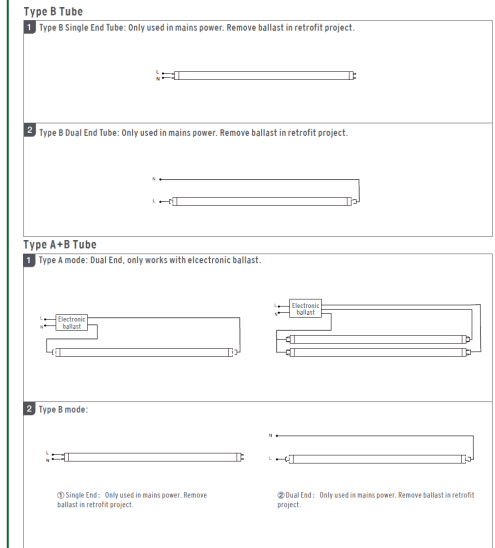
30K = 3000K  
 35K = 3500K  
 40K = 4000K  
 50K = 5000K

### Example:

1. T8-EZ6-AHL-4FT-18W-40K-C

(FOR 18W 4000K T8 4FT TUBE LAMP 120-277V)

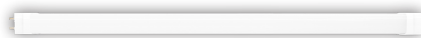
## WIRING DIAGRAM:



## Other Models: T8-EZ6-AHL-4FT-18W-F (Frosted Model)



Side View



Front View



Socket View