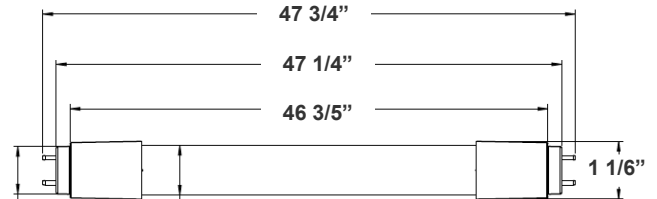
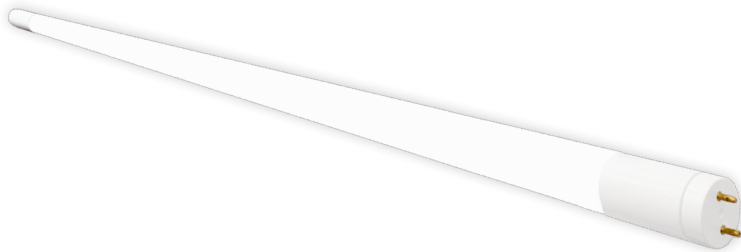


# T8 SERIES COMMERCIAL INDOOR LIGHTING

T8-HL-4FT-DIM-18W-40K-F  
T8-HL-4FT-DIM-18W-50K-F

Customer Name: \_\_\_\_\_  
Project Name: \_\_\_\_\_  
Note: \_\_\_\_\_ | Type: \_\_\_\_\_



47 3/4"(L) X 1 1/6" (D)

Crystal Glass T8 Tube switches from fluorescent tubes to LED, giving more cost efficiency by providing the same amount of lumen output with less energy consumption. The LED tube offers a soft and bright light distribution.

## Features

- Type B: Ballast Override (AC Direct), Connect One End - UL No. E342884
- 5-Year Warranty
- Glass Lens

## Technical Specifications

### Electrical:

- Voltage: 90-140V AC; 50/60Hz
- Power Factor: >0.95
- THD: <20%
- Wattage: 18W
- Efficacy: 120 LPW

### Mechanical:

- Base Type: G13
- Glass Tube: With Shatter-Proof Film
- Frosted Lens
- Ambient Operating Temperature: -4°F to 113°F
- IP Rating: IP20 (Indoor)

### Lighting:

- Dimmable Down to 10% Using a Standard TRIAC LED Dimmer
- Total Lumens: 2160LM
- Color Temperatures: 4000K/5000K
- Color Rendering Index: CRI ≥ 83
- Beam Angle: 220°

### Applications:

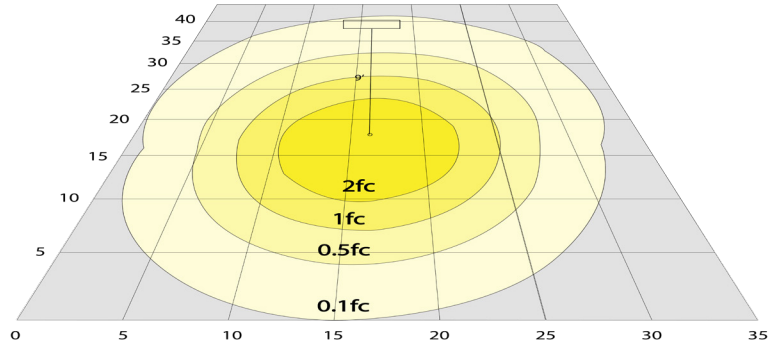
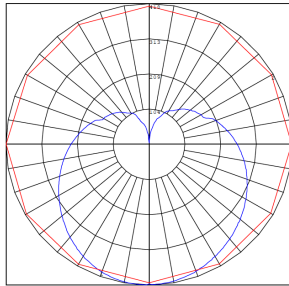
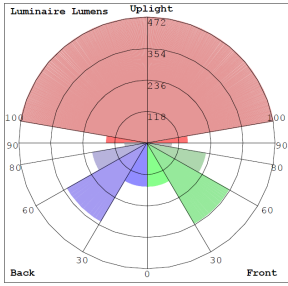
- Crystal Glass T8 Tube switches from fluorescent tubes to LED, giving more cost efficiency by providing the same amount of lumen output with less energy consumption. The LED tube offers a soft and bright light distribution.

## Other Models:

- 18W | 2250LM | T8-HL-4FT-DIM-18W-40K-C
- 18W | 2250LM | T8-HL-4FT-DIM-18W-40K-C



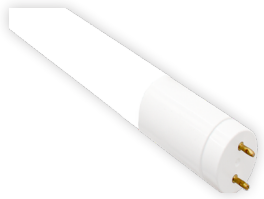
## Photometrics: T8-HL-4FT-DIM-18W



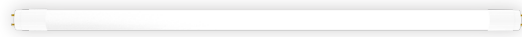
BUG Rating: B1-U3-G1

Area 45'x 35' Mounting Height: 9'

## Other Views:



Close-up View



Front View



Socket View

## Performance Table: T8-HL-4FT-DIM-18W

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
T8-HL-4FT-DIM-18W-40K-F	18W	90-140V	2160LM	4000K	B1-U3-G1	120
T8-HL-4FT-DIM-18W-50K-F	18W	90-140V	2160LM	5000K	B1-U3-G1	120

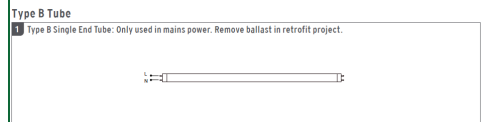
## Sample Ordering

Model Lumen Size Dimming Watt Color Temp. Lens Type

T8 - HL - 4FT - DIM - 18W -  - F

40K = 4000K  
50K = 5000K

## WIRING DIAGRAM:



## Example:

1. T8-HL-4FT-DIM-18W-40K-F

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

## Other Models: T8-HL-4FT-DIM-18W-C (Clear Model)



Close-up View



Front View



Socket View