T8 SERIES COMMERCIAL INDOOR LIGHTING



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

Customer Name:

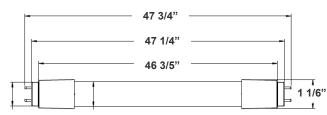
Project Name:

Note:

Type:



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.



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

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: 18WEfficacy: 125 LPW

Mechanical:

- Base Type: G13
- Glass tube: Better Transparency and Thermal Conductivity than Plastic
- Clear Glass
- 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: 2250LM
- 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 | 2160LM | T8-HL-4FT-DIM-18W-40K-F
- 18W | 2160LM | T8-HL-4FT-DIM-18W-40K-F





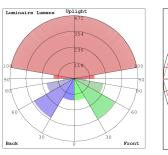


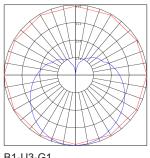












35 30 25 20 1fc 0.5fc 0.1fc 15

BUG Rating: B1-U3-G1

Area 45'x 35' Mounting Height: 9'

Other Views:







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-C | 18W | 90-140V | 2250LM | 4000K | B1-U3-G1 | 125 |
| T8-HL-4FT-DIM-18W-50K-C | 18W | 90-140V | 2250LM | 5000K | B1-U3-G1 | 125 |

Sample Ordering

Model Lumen Size HL **T8** DIM

Dimming Watt Color Temp. Lens Type

> 18W **=** C

40K = 4000K 50K = 5000K

WIRING DIAGRAM:

Example:

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

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

Other Models: T8-HL-4FT-DIM-18W-F (Frosted Model)







Close-up View Front View Socket View