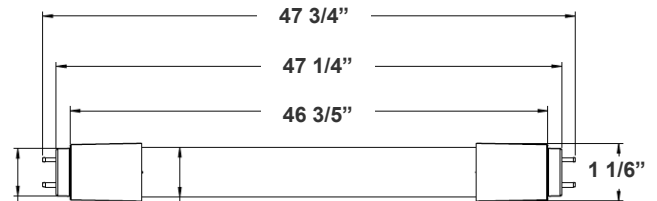


T8 SERIES COMMERCIAL INDOOR LIGHTING

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

Customer Name: _____
Project Name: _____
Note: _____ | Type: _____



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 or Both Ends (Dual Function) - 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: 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:

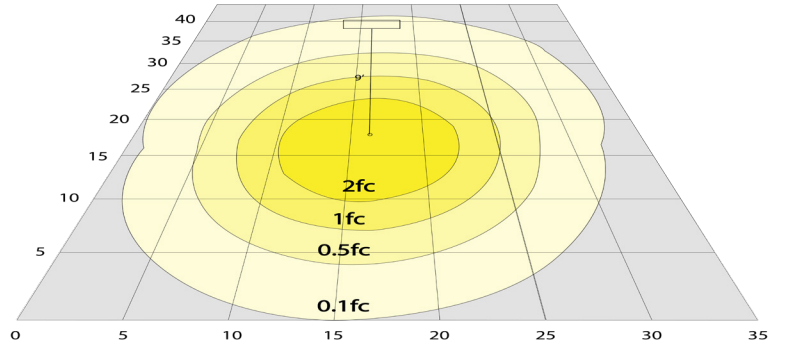
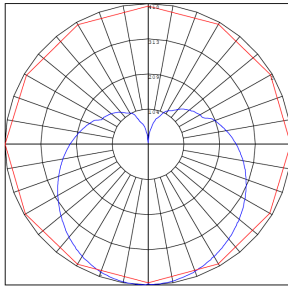
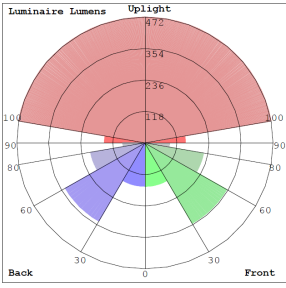
- Crystal Glass T8 Tube switches from fluorescent tubes to LED, giving more cost efficiency by providing the same amount of lumen output with less energy consumption. The LED tube offers a soft and bright light distribution.

Other Models:

- 18W | 2160LM | T8-HL-4FT-DIM-18W-40K-F
- 18W | 2160LM | T8-HL-4FT-DIM-18W-40K-F



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-C	18W	120-277V	2250LM	4000K	B1-U3-G1	125
T8-HL-4FT-DIM-18W-50K-C	18W	120-277V	2250LM	5000K	B1-U3-G1	125

Sample Ordering

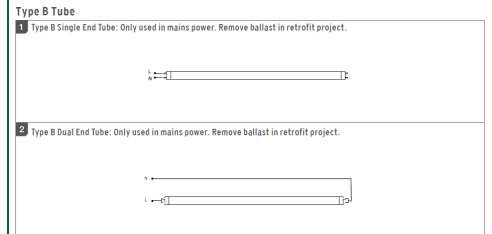
Model	Lumen	Size	Dimming	Watt	Color Temp.	Lens Type						
T8	-	HL	-	4FT	-	DIM	-	18W	-		-	C
											40K = 4000K	
											50K = 5000K	

Example:

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

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

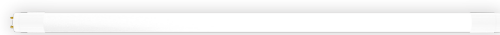
WIRING DIAGRAM:



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



Close-up View



Front View



Socket View