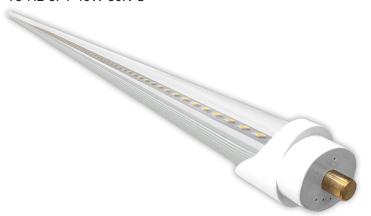
# T8 SERIES COMMERCIAL INDOOR LIGHTING

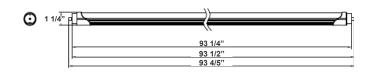


T8-HL-8FT-40W-40K-C T8-HL-8FT-40W-50K-C



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.





93 4/5"(L) X 1 1/4" (D)

## **Features**

- Type B: Ballast Override (AC Direct), Connect Both Ends (Dual Function) - UL No. E342884
- 5-Year Warranty
- Aluminum base and polycarbonate (PC) lens

## **Technical Specifications**

#### **Electrical:**

Voltage: 120-277V; 50/60Hz AC

• Power Factor: >0.90

THD: <20%</li>Wattage: 40WEfficacy: 115 LPW

# Lighting:

• Dimming: Non Dimmable

Total Lumens: 4600LM

Color Temperatures: 4000K/5000K
Color Rendering Index: CRI ≥ 80

Beam Angle: 120°

### **Mechanical:**

Base Type: FA8 (Single Pin)

Clear PC Lens

• Aluminum Housing & PC lens

Ambient Operating Temperature: -13°F to 113°F

Rated life: 50,000 hrsIP Rating: IP20 (Indoor)

### **Applications:**

 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:

40W | 4600LM | T8-HL-8FT-40W-40K-F

40W | 4600LM | T8-HL-8FT-40W-50K-F



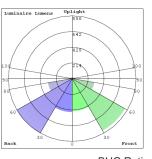


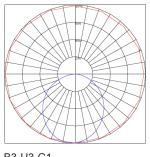


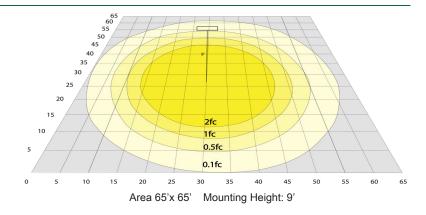




## Photometrics: T8-HL-8FT-40W







BUG Rating: B3-U3-G1

### **Other Views:**







Socket View

Front View

Back View

### Performance Table: T8-HL-8FT-40W

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
T8-HL-8FT-40W-40K-C	40W	120-277V	4600LM	4000K	3-3-1	115
T8-HL-8FT-40W-50K-C	40W	120-277V	4600LM	5000K	3-3-1	115

C

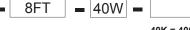
# Sample Ordering

HL



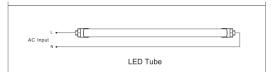
Size

Watt Color Temp. Lens Type



40K = 4000K 50K = 5000K

#### **WIRING DIAGRAM:**



### **Example:**

1. T8-HL-8FT-40W-40K-C

(FOR 40W 4000K T8 8FT TUBE LAMP 120-277V)

### Other Models: T8-HL-8FT-40W-F (Frosted Model)







Socket View

Front View

Back View