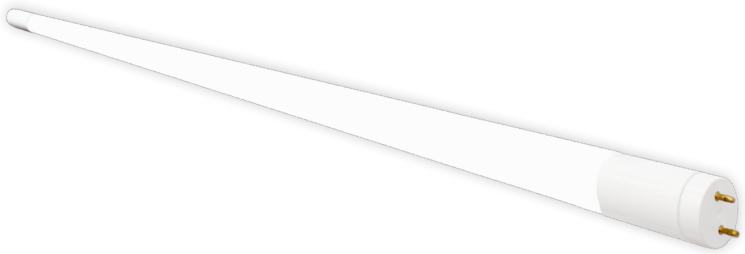
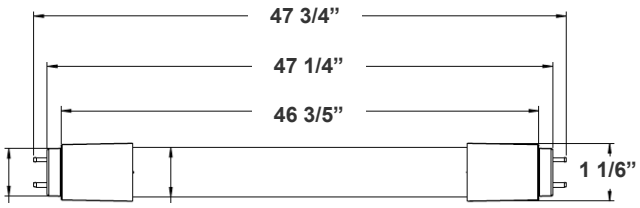
T8 SERIES COMMERCIAL INDOOR LIGHTING

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

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

Lighting:

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

Mechanical:

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

Applications:

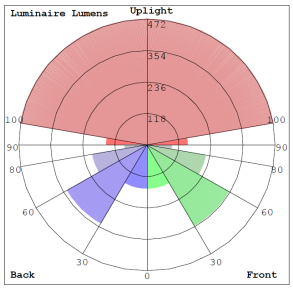
- Crystal Glass T8 Tube switches from fluorescent tubes to LED,giving more cost efficiency by providing the same amount of lumen output with less energy consumption. The LED tube offers a soft and bright light distribution.

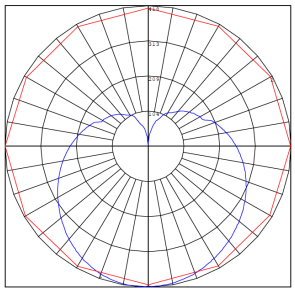
Other Models:

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

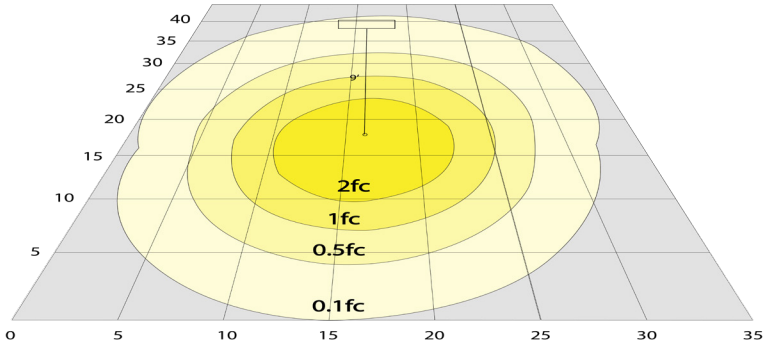
Phone: (877) 805-2252 | Fax: (877) 805-2252
www.westgatemfg.com | www.westgatecontrols.co

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



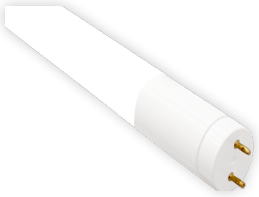


BUG Rating: B1-U3-G1

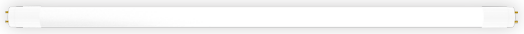


Area 45'x 35' Mounting Height: 9'

Other Views:



Close-up View



Front View



Socket View

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

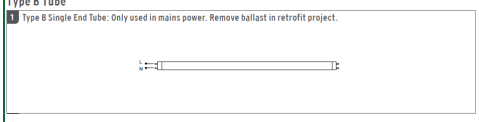
MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
T8-HL-4FT-DIM-18W-40K-F	18W	90-140V	2160LM	4000K	B1-U3-G1	120
T8-HL-4FT-DIM-18W-50K-F	18W	90-140V	2160LM	5000K	B1-U3-G1	120

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