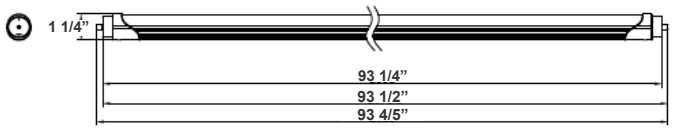
T8 SERIES COMMERCIAL INDOOR LIGHTING

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

T8-HL-8FT-40W-40K-F
T8-HL-8FT-40W-50K-F
8FT. LED T8 LAMPS, TYPE B DIRECT A/C 100~277V (TWO ENDS)

Customer Name:
Project Name:
Note: | Type:





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

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 Both Ends (Dual Function) - UL No. E342884
- 5-Year Warranty
- Aluminum base and Frosted lens

Technical Specifications

Electrical:

- Voltage: 120-277V; 50/60Hz AC
- Power Factor: >0.90
- THD: <20%
- Wattage: 40W
- Efficacy: 110 LPW

Lighting:

- Dimming: Non Dimmable
- Total Lumens: 4400LM
- Color Temperatures: 4000K/5000K
- Color Rendering Index: CRI ≥ 80
- Beam Angle: 120°

Mechanical:

- Base Type: FA8 (Single Pin)
- Clear PC Lens
- Aluminum Housing & Frosted lens
- Ambient Operating Temperature: -13ºF to 113ºF
- Rated life: 50,000 hrs
- IP Rating: IP20 (Indoor)

Applications:

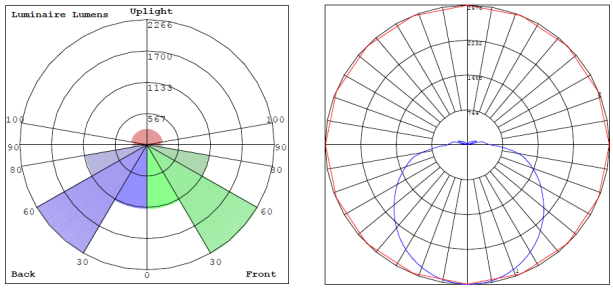
- T8 Tube switches from fluorescent tubes to LED,giving more cost efficiency by providing the same amount of lumen output with less energy consumption. The LED tube offers a soft and bright light distribution.

Other Models:

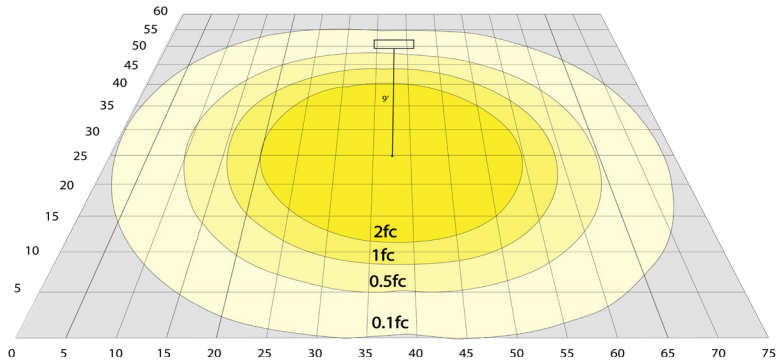
- 40W | 4400LM | T8-HL-8FT-40W-40K-C
- 40W | 4400LM | T8-HL-8FT-40W-50K-C

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

Photometrics: T8-HL-8FT-40W



BUG Rating: B3-U3-G3



Area 60'x 75' Mounting Height: 9'

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-F	40W	120-277V	4400LM	4000K	3-3-3	110
T8-HL-8FT-40W-50K-F	40W	120-277V	4400LM	5000K	3-3-3	110

Sample Ordering

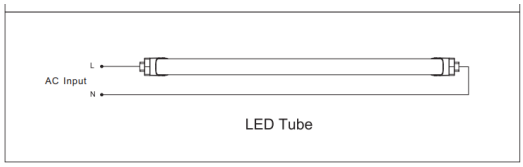
Model		Size		Watt		Color Temp.		Lens Type
T8	-	HL	-	8FT	-	40W	-	F

40K = 4000K
50K = 5000K

Example:

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

WIRING DIAGRAM:



Other Models: T8-HL-8FT-40W-C (Clear Model)



Socket View



Front View



Back View