T8 SERIES COMMERCIAL INDOOR LIGHTING

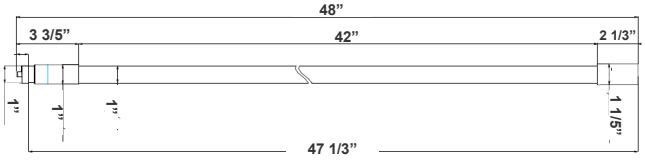
WESTGATE
THE FUTURE IS HERE...AND IT'S QUITE BRIGHT!

T8-HL-8FT-SPLIT-42W-40K-F
T8-HL-8FT-SPLIT-42W-50K-F

Customer Name:

Project Name:

Note: | Type:



48"(L) X 1 1/5" (D)

Crystal Glass 8 Foot 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
- Split Model (2 Four-Foot Lamps), Snap & Save
- 5-Year Warranty
- Glass Tube: With Shatter-Proof Film

Technical Specifications

Electrical:

- Voltage: 120-277V; 50/60Hz AC
- Power Factor: >0.90
- THD: <20%
- Wattage: 42W
- Efficacy: 130 LPW

Lighting:

- Dimming: Non Dimmable
- Total Lumens: 5500LM
- Color Temperatures: 4000K/5000K
- Color Rendering Index: CRI ≥ 80
- Beam Angle: 120°

Mechanical:

- Base Type: FA8 (Single Pin)
- Glass Tube: With Shatter-Proof Film
- 2 Magnetic Mounting Clips per Lamp
- Ambient Operating Temperature: -13ºF to 113ºF
- Rated life: 50,000 hrs
- IP Rating: IP20 (Indoor)

Applications:

- Crystal Glass 8 Foot 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.

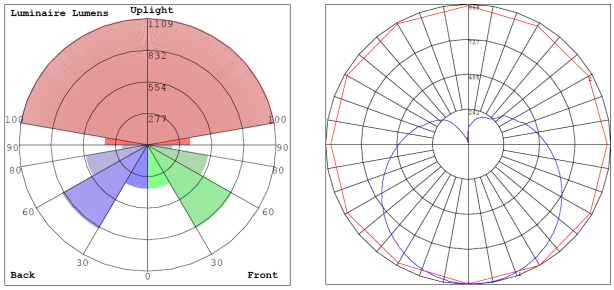
Other Models:

- 42W | 6000LM | T8-HL-8FT-SPLIT-42W-40K-C
- 42W | 6000LM | T8-HL-8FT-SPLIT-42W-50K-C

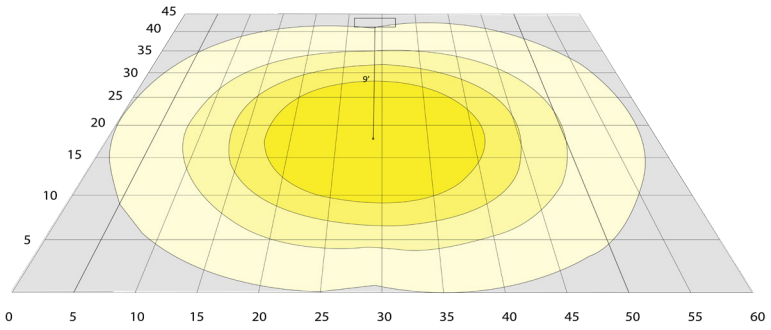
Phone: (877) 805-2252 | Fax: (877) 805-2252
www.westgatemfg.com

WG-Z9-Z3-2Z

Photometrics: T8-HL-8FT-SPLIT-42W



BUG Rating: B2-U5-G2

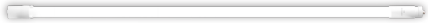


Area 42'x60' Mounting Height: 9'

Other Views:

Socket View

Joining sockets at the split point of lamp



Front View

Back View

Performance Table: T8-HL-8FT-SPLIT-42W

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
T8-HL-8FT-42W-SPLIT-40K-F	42W	120-277V	5500LM	4000K	2-5-2	130
T8-HL-8FT-42W-SPLIT-50K-F	42W	120-277V	5500LM	5000K	2-5-2	130

Sample Ordering

Model		Size		Watt		Style		Color Temp.		Lens Type
T8	-	HL	-	8FT	-	42W	-	SPLIT	-		-	F

40K = 4000K
50K = 5000K

Accessory:

Blank = No Option For Accessories

T8-R17D-COV = R17D CONVERSION KIT

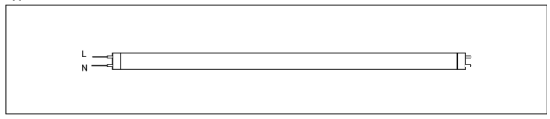
Example:

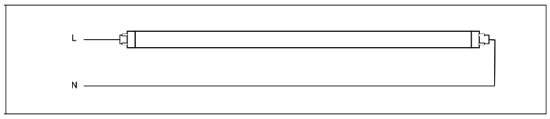
1. **T8-HL-8FT-42W-SPLIT-40K-F**
   T8-R17D-CONV

(FOR 42W 4000K T8 8FT TUBE LAMP 120-277V)
(R17D CONVERSION KIT)

WIRING DIAGRAM:

Type B





ACCESSORY:

T8-R17D-CONV
R17D CONVERSION KIT

Other Models: T8-HL-8FT-42W-SPLIT-C (Clear Model)

Socket View

Joining sockets at the split point of lamp

Front View

Back View