

T8HO SERIES

COMMERCIAL INDOOR LIGHTING

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

T8HO-R17D-4FT-65K-360D

LED SIGN TUBE - 360° - R17D ENDS - SINGLE/DOUBLE ENDED

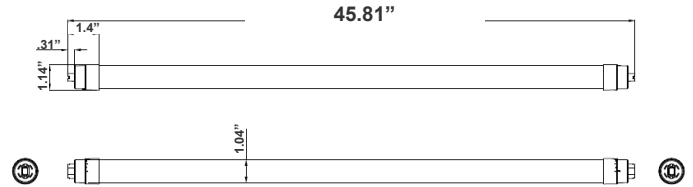


Customer Name: _____

Project Name: _____

Note: _____

Type: _____



45.81"(L) X 1.14" (D)

Energy-efficient LED sign tube with 360° illumination, R17d base, and single/double-ended compatibility for versatile and reliable lighting solutions.

Features

- Type B: Ballast Override (AC Direct), Connect One End or Both Ends (Dual Function) - UL No. E342884
- Conforms to UL STD. 879A
- Certified to CSA STD. NO. 207
- Clear PC Lens

Technical Specifications

Electrical:

- Voltage: 120-277V; 50/60Hz AC
- Power Factor: >0.90
- THD: <20%
- Wattage: 21W
- Efficacy: 125 LPW

Mechanical:

- Base Type: R17D Socket, Compatible with a wide range of T8/T12 retrofit and replacement lamps
- Clear PC Lens
- Aluminum Housing & PC lens
- Ambient Operating Temperature: -13°F to 113°F
- IP Rating: IP20 (Indoor)
- Shatterproof
- 5-Year Warranty

Lighting:

- No Mercury And Virtually No UV Emission.
- Total Lumens: 2625LM
- Color Temperatures: 6500K
- Color Rendering Index: CRI ≥ 80
- Beam Angle: 360°
- Rated life: 50,000 Hrs

Applications:

- Signage: Perfect for illuminating commercial signs, billboards, and display boards with consistent, 360° lighting.
- Retail Displays: Enhances visibility and appeal of products in retail environments.
- Architectural Lighting: Ideal for accentuating design elements and structures.
- Industrial Use: Suitable for warehouses, factories, and other large-scale lighting needs.
- Outdoor Advertising: Durable and efficient for outdoor advertisements and promotional displays.

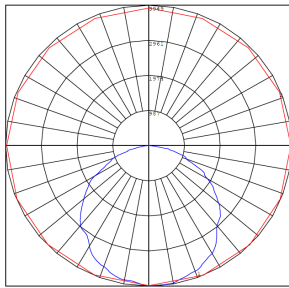
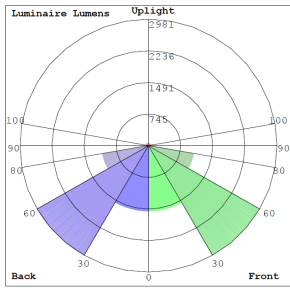


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www.westgatemfg.com

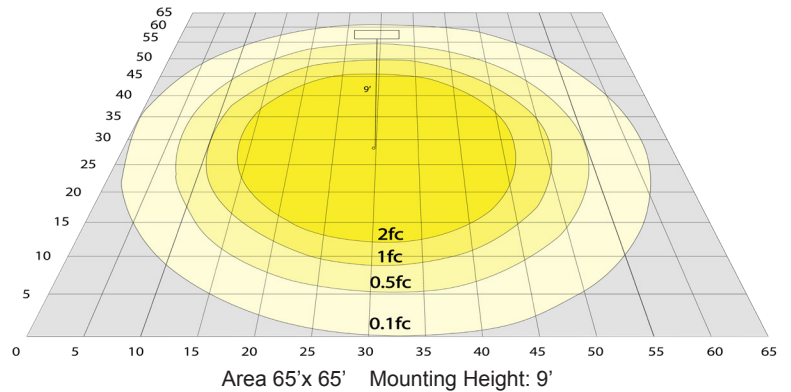


WG-01022025

Photometrics: T8HO-R17D-4FT-65K-360D



BUG Rating: B3-U3-G1



Other Views:



Close-up View



Side View



Side View

Performance Table: T8HO-R17D-4FT-65K-360D

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
T8HO-R17D-4FT-65K-360D	21W	120-277V	2625LM	6500K	B3-U3-G1	125

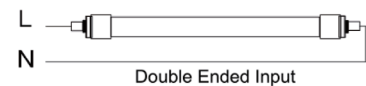
Sample Ordering

Model Material Size Color Temp. Lens Type

T8HO - R17D - 4FT - 65K - 36D

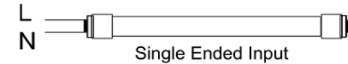
WIRING DIAGRAM:

Wiring Diagram



Double Ended Input

OR



Single Ended Input

CONFORMS TO UL STD. 879A

Before installation, please refer to this table to ensure the sign tube is installed for optimal illumination:

MODEL NO.	Min. Lamp Compartment Dimension	Min. Distance Between Tubes Installation
T8HO-R17D-4FT-65K-360D	49.6×6.3×4.72 in	3.94 in
T8HO-R17D-5FT-65K-360D	49.6×6.3×4.72 in	3.94 in
T8HO-R17D-6FT-65K-360D	49.6×6.3×4.72 in	3.94 in
T8HO-R17D-7FT-65K-360D	49.6×6.3×4.72 in	3.94 in
T8HO-R17D-8FT-65K-360D	49.6×6.3×4.72 in	3.94 in

Maximum Distance From The Light to the Surface	Maximum spacing between lights @ Average illumination: 450lx Uniformity of illuminance: 0.8
1.18 in	3.94 in
1.57 in	5.24 in
1.97 in	6.56 in
3.94 in	13.11 in
5.91 in	19.67 in
7.87 in	26.22 in
11.81 in	39.33 in

