

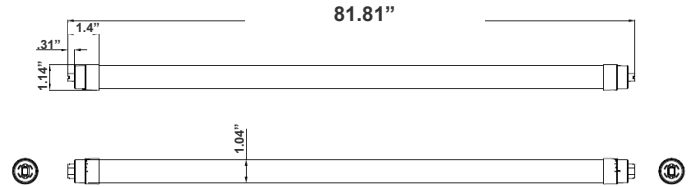
T8HO SERIES COMMERCIAL INDOOR LIGHTING

T8HO-R17D-7FT-65K-360D
LED SIGN TUBE - 360° - R17D ENDS - SINGLE/DOUBLE ENDED

Customer Name: _____

Project Name: _____

Note: _____ Type: _____



81.81"(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: 37W
- 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:

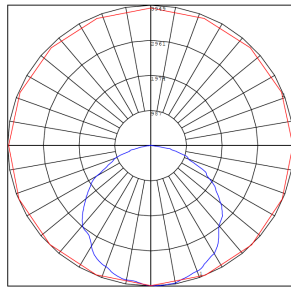
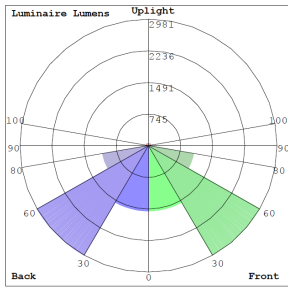
- No Mercury And Virtually No UV Emission.
- Total Lumens: 4625LM
- Color Temperatures: 6500K
- Color Rendering Index: CRI ≥ 80
- Beam Angle: 360°
- Rated life: 50,000 Hrs

Applications:

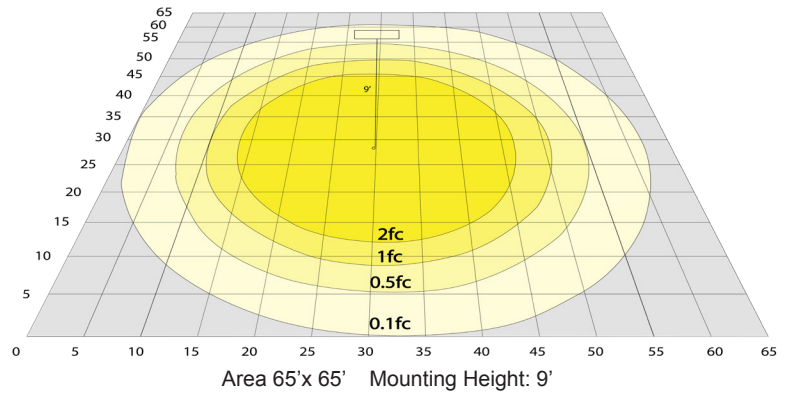
- Signage: Perfect for illuminating commercial signs, billboards, and display boards with consistent, 360° lighting.
- Retail Displays: Enhances visibility and appeal of products in retail environments.
- Architectural Lighting: Ideal for accentuating design elements and structures.
- Industrial Use: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



Photometrics: T8HO-R17D-7FT-65K-360D



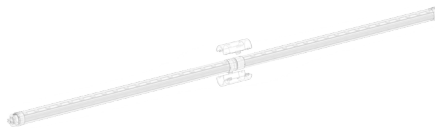
BUG Rating: B3-U3-G1



Other Views:



Close-up View



Side View



Side View

Performance Table: T8HO-R17D-7FT-65K-360D

| MODEL NO. | Wattage | Voltage | Lumens | Color Temp. | BUG Rating | LPW |
|------------------------|---------|----------|--------|-------------|------------|-----|
| T8HO-R17D-7FT-65K-360D | 37W | 120-277V | 4625LM | 6500K | B3-U3-G1 | 125 |

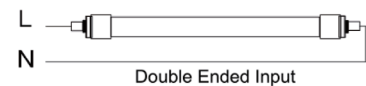
Sample Ordering

Model Material Size Color Temp. Lens Type

T8HO - R17D - 7FT - 65K - 36D

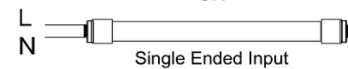
WIRING DIAGRAM:

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 |

