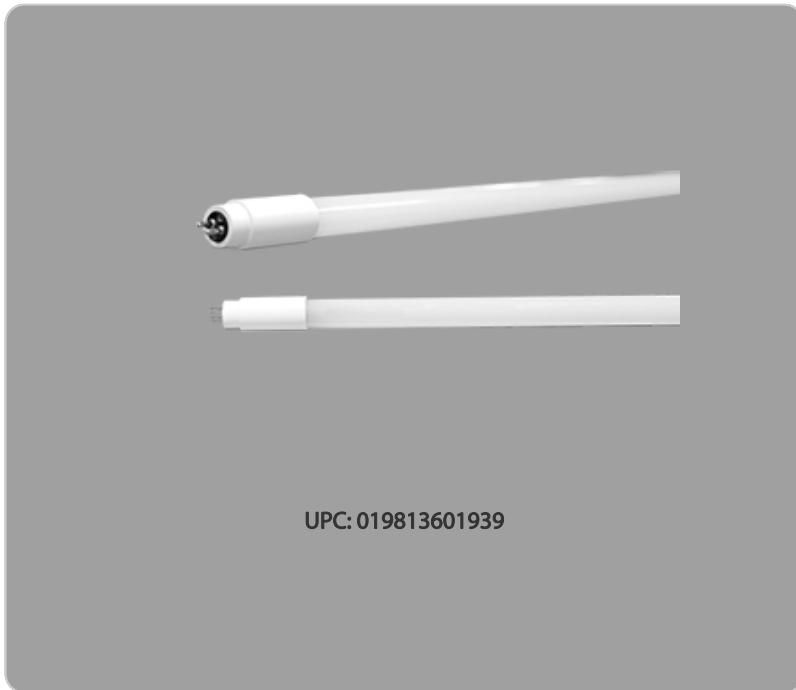


Project:	Type:	Prepared By:	Date:
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Features and Benefits

- Direct Replacement for conventional fluorescent tubes
- Easy to install plug and play that requires no rewiring, no tools, no instructions
- 50,000 hour Lifespan
- Rated for use in enclosed and open fixtures in dry or damp locations
- Diffused frosted lens will maintain the same light quality over time
- Compatible with most program start electronic T5HO ballasts, Please check Compatibility List. Do Not Install on T5HE Ballasts
- Instant on full brightness
- Environmentally friendly, no mercury used
- NSF Listed: NSF/ANSI Standard 2 - Food Equipment - Splash Zone (Not for Direct Food Zone without additional fixture considerations)
- UL Listed
- Compatible with RAB specified 0-10V dimming system

Technical Specifications		
Performance <hr/> Product Type: Linear Input Wattage: 25W Lumens (Nominal): 3,500lm Efficacy: 140lm/W L70 Lifespan: 50,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations Wattage Equivalency: F54T5/HO LED Characteristics <hr/> Color Accuracy (CRI): 80 Color Temperature: 3500K	Construction <hr/> Nominal Length: 4 ft Bulb Shape: T5 Enclosure Material: Glass Housing Finish: Aluminum Lens Finish: Frosted Base Type: G5 Electrical <hr/> THD: ≤20% Power Factor: >0.9	Operating Temperature: -20°C to 45°C Input Voltage: 120-277V Operating Frequency: 50/60Hz Dimming: Yes with 0-10V dimmer & ballast. See Dimmer Compatibility List. Installation <hr/> Installation Method: UL Type A, Plug and Play Other <hr/> Technology EQ: Fluorescent

Technical Specifications (continued)

Warranty:

RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty.

Compliance

Listings:

UL Listed

Environment/Fixture Rating:

Damp / Enclosed

NSF Listing:

NSF/ANSI Standard 2 - Food Equipment (non-contact), Splash Zone, and Non-Food Zone. (Not for Direct Food Zone without additional fixture considerations)

RoHS:

Mercury and UV free. RoHS-compliant components.

FCC:

Complies with Part 15B of the FCC Rules

Model Number for Certification:

T10165 (T5HO-25-48G-835-DIR)

DLC Listed:

This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities. Designed to meet DLC 5.1 requirements.
DLC Product Code: PL6OR20D5QZK

Optical

Beam Angle:

160°

Dimension

