

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

Replacement for conventional fluorescent T5HO tubes

Integral Driver enables lamp to be wired directly to line voltage without need for an external driver or ballast

Single and double ended wiring method works with both shunted and non-shunted sockets

Environmentally friendly, no mercury used

NSF Listed: NSF/ANSI Standard 2 - Food Equipment - Splash Zone (Not for Direct Food Zone without additional fixture considerations)

Technical Specifications		
<p>Performance</p> <p>Product Type: Linear</p> <p>Input Wattage: 13W</p> <p>Lumens (Nominal): 1,800lm</p> <p>Efficacy: 138lm/W</p> <p>L70 Lifespan: 50,000-Hour LED lifespan based on IES LM-70 results</p> <p>Compliance</p> <p>UL Listed: Suitable for damp locations</p> <p>Enclosed Fixtures: Suitable for use in enclosed fixtures</p> <p>Model Number for Certification: T10295(T5HE-13-48G-840-SD-BYP)</p>	<p>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: PL8JFTEFXJNH</p> <p>LED Characteristics</p> <p>Color Temperature: 4000K</p> <p>Color Accuracy (CRI): 83 CRI</p> <p>Electrical</p> <p>THD: ≤20%</p> <p>Power Factor: >0.9</p> <p>Dimmable: Yes, 120V with TRIAC dimmer</p> <p>Flicker: 50%-70%</p>	<p>Operating Temperature: -20°C to 45°C (-4°F to 113°F)</p> <p>Input Voltage: 120-277V</p> <p>Operating Frequency: 50/60Hz</p> <p>Dimming: No</p> <p>Construction</p> <p>Bulb Shape: T5</p> <p>Base Type: G5</p> <p>Endcap Material: Metal</p> <p>Enclosure Material: Glass</p>

Technical Specifications (continued)

Optical

Beam Angle:

180°

Other

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.

Minimum Compartment Size

Length x Width x Height [in]	Lamp Quantity
48	1

Case and Pallet Dimensions

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	25	48.1	5.2	48
PALLET	2000	49.6	41.89	58.27

Dimension

