

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

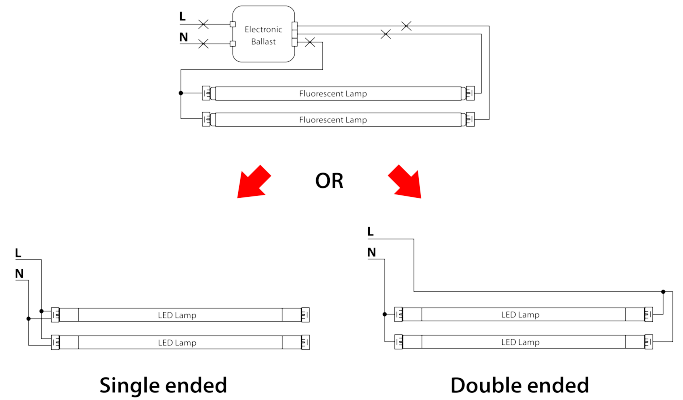
- Replacement for conventional fluorescent T8 and T12 linear tubes
- Integral Driver enables lamp to be wired directly to line voltage without need for an external driver or ballast
- Single ended and double ended wiring method
- Works with non-shunted sockets and shunted sockets.
- Approximately 50% more energy efficient when compared to Fluorescent T8 lamps
- 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
- 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)
- Internal thermal fuse for added safety

Technical Specifications		
<p>Performance</p> <p>Product Type: Linear</p> <p>Input Wattage: 10.5W</p> <p>Lumens: 1,700lm</p> <p>Efficacy: 161.9lm/W</p> <p>L70 Lifespan: 50,000-Hour LED lifespan based on IES LM-70 results</p> <p>Wattage Equivalency: 25W/28W/30W/32W Fluorescent</p> <p>LED Characteristics</p> <p>Color Accuracy (CRI): 82 CRI</p> <p>Color Temperature: 4000K</p>	<p>Construction</p> <p>Material: Glass</p> <p>Bulb Shape: T8</p> <p>Nominal Length: 4 ft</p> <p>Installation</p> <p>Base Type: G13</p> <p>Optical</p> <p>Beam Angle: 210°</p> <p>Electrical</p> <p>Power Factor: >0.9</p> <p>Input Voltage: 120-277V</p> <p>Operating Temperature: -20°C to 45°C (-4°F to 113°F)</p>	<p>Compliance</p> <p>Enclosed Fixtures: Suitable for use in enclosed fixtures</p> <p>UL Listed: Suitable for damp locations</p> <p>UL Recognized: Yes</p> <p>UL Classified: Yes</p> <p>NSF Listed: Meets NSF/ANSI standards for use in Food Zone (non-contact), Splash, and Non-Food Zones. Tube guard required in open fixtures.</p> <p>Certification Model Number: T10247(T8-10.5-48G-840-SD-BYP USA)</p> <p>Other</p>

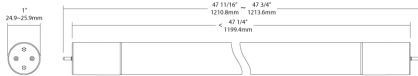
Case and Pallet Dimensions

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	0	49	5.91	6
PALLET	1	49	36	48.03

Wiring Diagram



Dimension



Light Distribution

