

Project: _____ Type: _____ Prepared By: _____ Date: _____



Features and Benefits

LEDs located on both sides of the tube provides 360-degree light output
 Optics designed to deliver smooth even light without hot spots
 Multiple lengths available for any application needed
 120V-277V - Universal voltage
 Ambient temperature: -20°C/-4°F to 55°C/131°F
 Rotatable endcaps allow installer to direct light where needed
 Robust plastic and aluminum construction to minimize breakage
 Mercury and UV free. RoHS-compliant components.
 Double-ended bypass installation for simple install and reduced maintenance costs

Technical Specifications		
<p>Performance</p> <hr/> <p>Product Type: Linear</p> <p>Input Wattage: 46W</p> <p>Lumens: 6,200lm</p> <p>Efficacy: 135lm/W</p> <p>L70 Lifespan: 50,000-Hour LED lifespan based on IESIm-80 results and TM-21 calculations</p> <p>Wattage Equivalency: T8HO and T12HO</p> <p>LED Characteristics</p> <hr/> <p>Color Accuracy (CRI): 80</p> <p>Color Temperature: 6500K</p>	<p>Beam Angle: 360°</p> <p>Electrical</p> <hr/> <p>THD: <20%</p> <p>Power Factor: >0.9</p> <p>Dimmable: Non-Dim</p> <p>Operating Temperature: -20°C to 55°C</p> <p>Input Voltage: 120-277V</p> <p>Operating Frequency: 50/60Hz</p> <p>Construction</p> <hr/> <p>Nominal Length: 117"</p>	<p>Shape: T8</p> <p>Enclosure Material: Plastic+Aluminum</p> <p>Lens Finish: Clear</p> <p>Installation</p> <hr/> <p>Base Type: R17D</p> <p>Installation Method: UL Type B, Ballast Bypass - Double Ended Wire</p> <p>Other</p> <hr/> <p>Technology EQ: Fluorescent</p>

Technical Specifications (continued)

5-Year, No-Compromise 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:

Damp / Enclosed

RoHS:

Mercury and UV free. RoHS-compliant components.

FCC:

Complies with Part 15B of the FCC Rules

Dimension

