

<b>Project:</b>	<b>Type:</b>	<b>Prepared By:</b>	<b>Date:</b>
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### 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		
<b>Performance</b>	<b>Beam Angle:</b>	<b>Shape:</b>
<b>Product Type:</b> Linear	360°	T8
<b>Input Wattage:</b> 12W	<b>Electrical</b>	<b>Enclosure Material:</b> Plastic+Aluminum
<b>Lumens:</b> 1,600lm	<b>THD:</b> <20%	<b>Lens Finish:</b> Clear
<b>Efficacy:</b> 133lm/W	<b>Power Factor:</b> >0.9	<b>Installation</b>
<b>L70 Lifespan:</b> 50,000-Hour LED lifespan based on IESIm-80 results and TM-21 calculations	<b>Dimmable:</b> Non-Dim	<b>Base Type:</b> R17D
<b>Wattage Equivalency:</b> T8HO and T12HO	<b>Operating Temperature:</b> -20°C to 55°C	<b>Installation Method:</b> UL Type B, Ballast Bypass - Double Ended Wire
<b>LED Characteristics</b>	<b>Input Voltage:</b> 120-277V	<b>Other</b>
<b>Color Accuracy (CRI):</b> 80	<b>Operating Frequency:</b> 50/60Hz	<b>Technology EQ:</b> Fluorescent
<b>Color Temperature:</b> 6500K	<b>Construction</b>	
	<b>Nominal Length:</b> 30"	

**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](http://rablighting.com/warranty).

**Compliance**

**Listings:**

UL Listed

**Environment:**

Damp / Enclosed

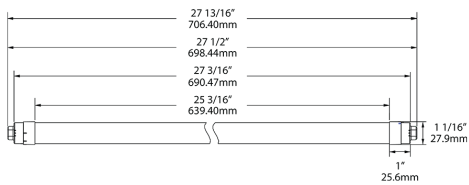
**RoHS:**

Mercury and UV free. RoHS-compliant components.

**FCC:**

Complies with Part 15B of the FCC Rules

**Dimension**



**Light Distribution**

