

Project: \_\_\_\_\_ Type: \_\_\_\_\_ Prepared By: \_\_\_\_\_ Date: \_\_\_\_\_



**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)
- Shatter resistant Coated Glass designed to pass drop tests of 6' on hard surface
- Internal thermal fuse for added safety
- UL Classified, DLC Listed

Technical Specifications		
Performance	Construction	LED Characteristics
<b>Product Type:</b> Linear	<b>Material:</b> Coated Glass	<b>Color Temperature:</b> 3500K Neutral White
<b>Input Wattage:</b> 9W	<b>Bulb Shape:</b> T8	<b>Color Accuracy (CRI):</b> 80 CRI
<b>Wattage Equivalency:</b> 25W Fluorescent	<b>Nominal Length:</b> 3 FT	<b>Electrical</b>
<b>Lumens (Nominal):</b> 1170lm	<b>Finish:</b> Frosted	<b>THD:</b> ≤25%
<b>Efficacy:</b> 130 lm/W	<b>Base Type:</b> G13	<b>Power Factor:</b> >0.9
<b>L70 Lifespan:</b> 50,000 Hours	<b>For Use Outdoors in Open Fixtures:</b> No	<b>Operating Temperature:</b> -20°C - 45°C (-4°F - 113°F)

**Technical Specifications (continued)**

**Electrical**

**Dimmable:**

No

**Input Voltage:**

120-277V AC

**Operating Frequency:**

50/60Hz

**Input Current @ 120V:**

84mA

**Input Current @ 277V:**

35mA

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

**Installation**

**Installation Type:**

Type B, Single or Double Ended wiring

**Compliance**

**UL Recognized:**

Yes

**UL Classified:**

Yes

**DLC Model Number:**

T10022

**NSF Listed:**

Meets NSF/ANSI standards for use in Food Zone (non-contact), Splash, and Non-Food Zones. Tube guard required in open fixtures.

**California Energy Commission (CEC) Status:**

Lawful for sale in California

**Application:**

Suitable for damp locations and totally enclosed fixtures.

**DLC Listed:**

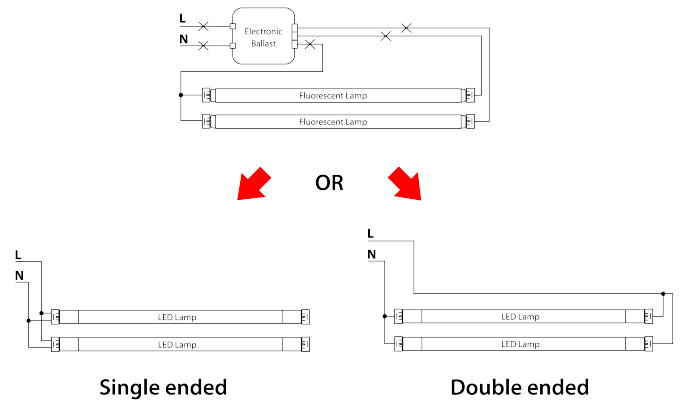
This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities.

DLC Product Code: PMAYNJW3

**Case and Pallet Dimensions**

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
<b>CASE</b>	25	37.4	7.7	7.5
<b>PALLET</b>	750	43.3	40.6	51.2

**Wiring Diagram**



## Dimension

