

**Project:**

**Type:**

**Prepared By:**

**Date:**



UPC: 019813833651



## 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

#### Product Type:

Linear

#### Input Wattage:

9W

#### Typical Lumen Output:

1170

#### Efficacy:

130 lm/W

#### Color Temperature:

3500K Neutral White

#### CRI:

80

### L70 Lifespan:

50,000 Hours

### Dimmable:

No

### Technical Specifications

#### Material:

Coated Glass

#### Nominal Length:

3FT

#### Finish:

Frosted

### For Use Outdoors in Open Fixtures:

No

### Construction

#### Bulb Shape:

T8

#### Base Type:

G13

#### Beam Angle:

180°

### Other

#### Equivalency:

25W Fluorescent

### Warranty (Years):

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).

## Technical Specifications (continued)

### Electrical

#### Power Factor:

>0.9

#### Operating Temperature:

-20°C - 45°C

#### Input Voltage:

120-277V AC

#### Operating Frequency:

50/60Hz

### Installation

#### Installation Type:

Type B, Single or Double Ended wiring

### Electrical Characteristics

#### Input Current @ 120V:

84mA

#### Input Current @ 277V:

35mA

#### THDi:

≤25%

### 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.

### CEC Status:

Lawful for sale in California

### Application:

Suitable for damp locations and totally enclosed fixtures.

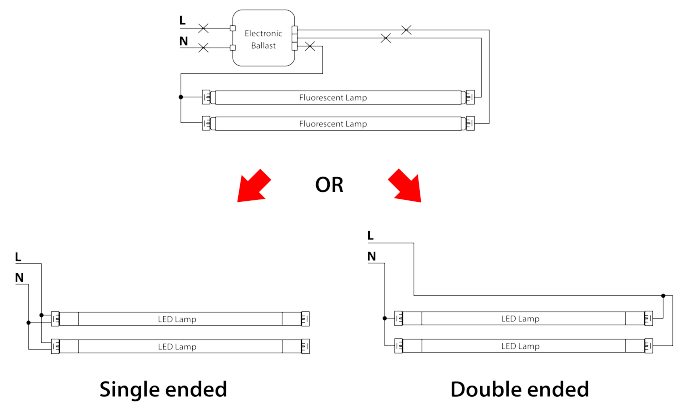
### DLC Listed:

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

