

<b>Project:</b>	<b>Type:</b>	<b>Prepared By:</b>	<b>Date:</b>
-----------------	--------------	---------------------	--------------



**Features and Benefits**

Replacement for conventional fluorescent T8 and T12 linear tubes  
 Dedicated External driver must be paired together with RAB tubes  
 Can be installed using single ended or double ended wiring method  
 Works with non-shunted sockets AND shunted sockets.  
 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  
 Low Flicker less than 1%  
 UL Classified, DLC Listed

Technical Specifications		
<b>Performance</b>	<b>Finish:</b>	<b>Power Factor:</b>
<b>Product Type:</b> Linear	Frosted	>0.9
<b>Input Wattage:</b> 11W	<b>For Use Outdoors in Open Fixtures:</b> No	<b>Operating Frequency:</b> 50/60Hz
<b>Lumens:</b> 1,800lm	<b>LED Characteristics</b>	<b>Dimming:</b> Yes with 0-10V dimmer. See Dimmer Compatibility List.
<b>Efficacy:</b> 163lm/W	<b>Color Temperature:</b> 3500K Neutral White	<b>Input Voltage:</b> 120-277V AC
<b>L70 Lifespan:</b> 50,000 Hours	<b>Color Accuracy (CRI):</b> 80 CRI	<b>Flicker:</b> Depends on Type C Driver
<b>Construction</b>	<b>Beam Angle:</b> 160°	<b>Other</b>
<b>Material:</b> Glass	<b>Installation</b>	<b>5-Year, No-Compromise Warranty:</b> 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 <a href="http://rablighting.com/warranty">rablighting.com/warranty</a> .
<b>Shape:</b> T8	<b>Base Type:</b> G13, Medium Bipin	
<b>Nominal Length:</b> 3 ft	<b>Installation Type:</b> Type C, External Driver	
	<b>Electrical</b>	
	<b>THD:</b> <25%	

## Technical Specifications (continued)

### Compliance

#### UL Listed:

Suitable for damp locations. Suitable for use in enclosed fixtures.

#### NSF Listed:

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

#### Certification Model Number:

T10101

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

Lawful for Sales in California

#### Application:

Suitable for damp locations and totally enclosed fixtures.

#### DLC Listed:

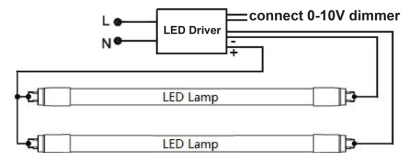
This product family is listed with the DesignLights Consortium (DLC). Individual SKUs within this family may carry either a DLC Standard or DLC Premium qualification. Please refer to the individual product specification sheet or the DLC Qualified Products List (QPL) at [designlights.org](http://designlights.org) to confirm the qualification status of a specific SKU prior to specification or purchase.

## Case and Pallet Dimensions

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	24	7.1	5.1	38
PALLET	1008	46.5	40.6	43.5

## Wiring Diagram

### Double Ended



### Single Ended

