



These Hybrid Type A/B tubes allow installation on the ballast or direct wiring to line voltage. Now available with adjustable 5CCT switch.

Color: White

Weight: 0.4 lbs

Project:	Type:
Prepared By:	Date:

Technical Specifications

Performance

Product Type:

Linear

Input Wattage:

12W

Lumens (Nominal):

1650lm

Efficacy:

138 lm/W

Color Accuracy (CRI):

>80 CRI

L70 Lifespan:

50,000-Hour LED lifespan based on IES LM-70 results

Compliance

UL Listed:

Suitable for damp locations

DLC Model Number:

T10370(T8-12-48G-8CCT-HYB)

LED Characteristics

Color Temperature:

3000K/3500K/4000K/5000K/6500K

Electrical

THD:

<25%

Power Factor:

>0.9

Dimmable:

Yes, 0-10V &plus; Phase Cut. See Dimmer Compatibility List.

Flicker:

<40%

Operating Temperature:

-20°C - 45°C (-4°F - 113°F)

## Technical Specifications (continued)

### Electrical

#### Input Voltage:

Type A: dependent on ballast; Type B: 120-277V

#### Operating Frequency (Hz):

60Hz

### Construction

#### Bulb Shape:

T8

### Base Type:

G13

### Material:

Glass

### Optical

#### Beam Angle:

220°

### 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).

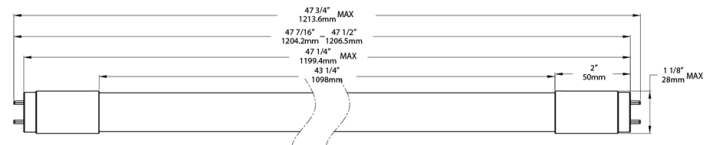
#### Buy American Act Compliance:

RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.

## Case and Pallet Dimensions

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	25	50.63	6.18	7.05
PALLET	1050	51.42	37.87	49.33

## Dimension



## Features

5 Color temperature selectable between 3000K, 3500K, 4000K, 5000K, 6500K

Direct Replacement for Fluorescent Lamps: F32T8/32W, F32T8/30W, F32T8/28W, F32T8/25W

TYPE A - Plug and play compatible with most common commercial instant start T8 electronic ballasts

TYPE B - can be wired directly to line voltage 120-277V. Can be wired using Single or Double ended method

Works with both shunted and non-shunted sockets

