



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

Driver Info		LED Info	
Type	Constant Current	Watts	40W
120V	0.33A	Color Temp	5000K (Cool)
208V	0.20A	Color Accuracy	81 CRI
240V	0.17A	L70 Lifespan	50,000 Hours
277V	0.15A	Lumens	5,149 lm
Input Watts	38.5W	Efficacy	133.8

## Technical Specifications

### Compliance

#### UL Listed:

Suitable for damp locations

#### CCEA Compliant:

Luminaire Requirements used in Environmental Air Space per the electrical code specification of the City of Chicago

#### IESNA LM-79 & LM-80 Testing:

RAB LED luminaires and LED components have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80.

#### Trade Agreements Act Compliant:

This product is a product of Cambodia and a "designated country" end product that complies with the Trade Agreements Act

#### DLC Listed:

This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities. Designed to meet DLC 5.1 requirements.  
DLC Product Code: S-T6U8JX

### Construction

#### IC Rated:

Suitable for direct contact with insulation

#### Operating Temperature:

-20°C (-4°F) to 40°C (104°F)

#### Lens:

Frosted polystyrene

#### Housing:

Plastic frame & galvanized steel back housing

#### Finish:

White

#### Green Technology:

Mercury and UV free. RoHS-compliant components.

### LED Characteristics

#### LEDs:

Long-life, high-efficiency, surface-mount LEDs

### Performance

#### Lifespan:

50,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations

### Electrical

#### Driver:

Constant Current, Class 2, 120-277V, 50/60 Hz, 2kV surge protection, 120V: 0.33A, 208V: 0.20A, 240V: 0.17A, 277V: 0.15A

#### THD:

10.01% at 120V, 12.33% at 277V

#### Power Factor:

99% at 120V, 95.3% at 277V

#### Dimming:

0-10V, standard down to 10%

### Installation

#### Mounting:

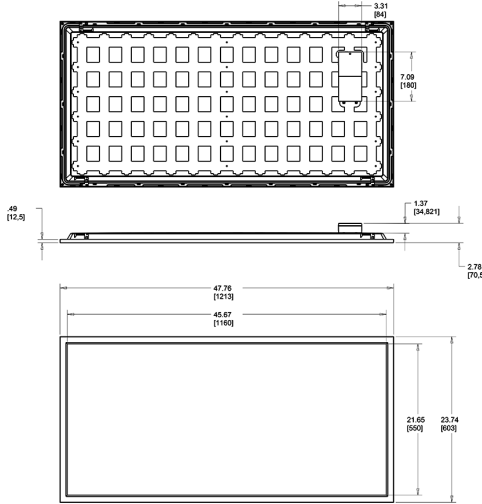
Recessed into T-grid ceiling. Surface and recessed mounting kits available for drywall ceilings.

### Other

#### 5 Yr Limited Warranty:

The RAB 5-year, limited warranty covers light output, driver performance and paint finish. RAB's warranty is subject to all terms and conditions found at [rablighting.com/warranty](http://rablighting.com/warranty).

## Dimensions



## Features

- Integrated 0-10V dimming
- 50,000-Hour LED lifespan
- 5-Year, limited warranty
- 2 per case, must order in case quantity increments

## Ordering Matrix

Family	Housing Size	Wattage	Color Temp	Driver	Lightcloud
T34	2X4	40		/D10	
	2X2 = 2' X 2' 2X4 = 2' X 4'	20 = 20W <sup>1</sup> 30 = 30W 40 = 40W 50 = 50W <sup>2</sup>	Blank = 5000K N = 4000K YN = 3500K	/D10 = 0-10V Dimming	Blank = No Options /LC = Lightcloud

Must order in case quantity increments. See product spec sheet for exact increments.

<sup>1</sup> Available only in 2' x 2' only.

<sup>2</sup> Available in 2' x 4' only.