

LED performance in an economical 2x4 troffer.

Color: White

Weight: 8.3 lbs

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

Driver Info		LED Info	
Type	Constant Current	Watts	40.00W
120V	0.334A	Color Temp	4000K (Neutral)
208V	0.20A	Color Accuracy	80 CRI
240V	0.17A	L70 Lifespan	50,000
277V	0.15A	Lumens	4,472
Input Watts	39.60W	Efficacy	112.9 LPW
Efficiency	N/A		

## Technical Specifications

### Lightcloud

#### Lightcloud Controller Installed:

Fixture, Zone, and plug-load control from one powerful device. Capable of switching, 0-10V dimming, power monitoring. Can also be used to extend the range of the Lightcloud mesh network. Attach to fixture, junction box, or electrical panel. [Learn more about Lightcloud.](#)

### Listings

#### UL Listing:

Suitable for damp locations

#### IESNA LM-70 & 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.

#### 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: PP2A07BR

### Electrical

#### Driver:

Constant Current, Class 2, 50/60 Hz, 120-277V, 120V: 0.334A, 208V: 0.20A, 240V: 0.17A, 277V: 0.15A

#### THD:

10.9% at 120V, 10.01% at 277V

#### Power Factor:

98.8% at 120V, 95.1% at 277V

#### Note:

All values are typical (tolerance +/- 10%)

### LED Characteristics

#### LEDs:

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

#### Lifespan:

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

### Construction

#### Lens:

Frosted polystyrene

#### Mounting:

Recessed ceiling

#### Maximum Ambient Temperature:

-20°C (-4°F) to 40°C (104°F)

#### Housing:

Plastic frame & galvanized steel back housing

#### Installation:

Standard integral T-bar clips secure the fixture to T-bars and prevent T-system separation

#### Finish:

Formulated for high durability and long-lasting color

### Other

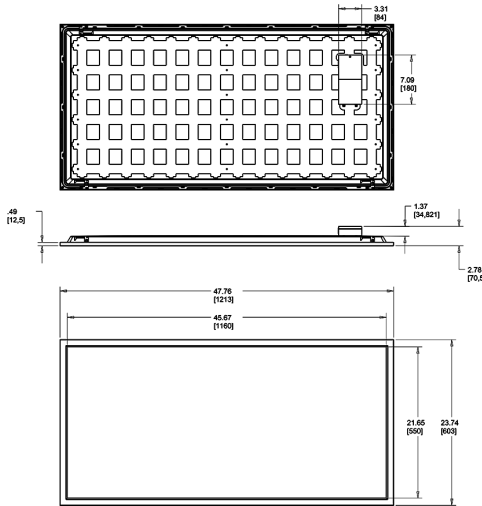
#### 5 Yr Limited Warranty:

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).

#### 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.

## Dimensions



## Features

- Integrated 0-10V dimming
- 50,000-Hour LED lifespan
- 5-year, limited warranty

## Ordering Matrix

Family	Housing Size		Wattage	Color Temp/CCT	Voltage	Lightcloud	
T34	-	2X4	-	40	N	/D10	/LC
		2X2 = 2' X 2'	30 = 30W (2X2)	Blank = 5000K	/D10 = 0-10V Dimming	Blank = No Options	
		2X4 = 2' X 4'	40 = 40W (2X4)	N = 4000K		/LC = Lightcloud® Control	