



LED performance in an economical 2x4 troffer.

Color: White

Weight: 8.3 lbs

| | |
|---------------------|--------------|
| Project: | Type: |
| Prepared By: | Date: |

| Driver Info | | LED Info | |
|-------------|------------------|----------------|-----------------|
| Type | Constant Current | Watts | 50.00W |
| 120V | 0.40A | Color Temp | 4000K (Neutral) |
| 208V | 0.25A | Color Accuracy | 81 CRI |
| 240V | 0.21A | L70 Lifespan | 30,000 |
| 277V | 0.18A | Lumens | 4,171 |
| Input Watts | 46.40W | Efficacy | 89.9 LPW |
| Efficiency | N/A | | |

Technical Specifications

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.

Electrical

Driver:

Constant Current, Class 2, 50/60 Hz, 120-277V, 120V: 0.4A, 208V: 0.25A, 240V: 0.21A, 277V: 0.18A

THD:

10.4% at 120V, 7.64% at 277V

Power Factor:

99% at 120V, 96.9% at 277V

Note:

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

LED Characteristics

LEDs:

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

Lifespan:

30,000-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

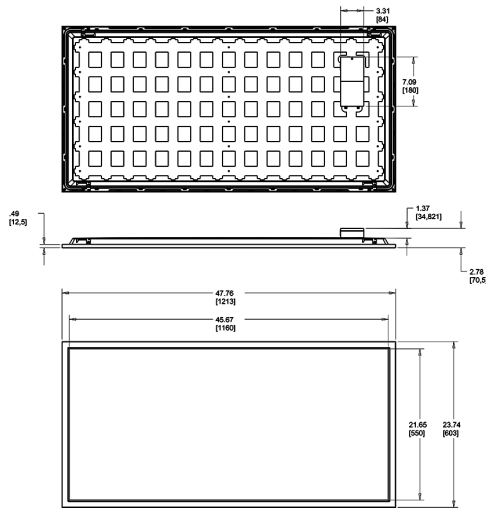
2 Yr Limited Warranty:

The RAB 2-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

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

- 30,000-Hour LED lifespan
- 2-year, limited warranty
- 4 per case, must order in case quantity increments

Ordering Matrix

| Family | Housing Size | Wattage | Color Temp/CCT |
|--------|---------------|----------------|----------------|
| T17 | 2X4 | 50 | N |
| | 2X2 = 2' X 2' | 40 = 40W (2X2) | C = 5700K |
| | 2X4 = 2' X 4' | 50 = 50W (2X4) | N = 4000K |