



| Project:     | Туре: |
|--------------|-------|
| Prepared By: | Date: |

| Driver Info |                  | LED Info       |              |  |
|-------------|------------------|----------------|--------------|--|
| Type        | Constant Current | Watts          | 40W          |  |
| 120V        | 0.33A            | Color Temp     | 5000K (Cool) |  |
| 208V        | 0.22A            | Color Accuracy | 81 CRI       |  |
| 240V        | 0.19A            | L70 Lifespan   | 60,000       |  |
| 277V        | 0.16A            | Lumens         | 4,539        |  |
| Input Watts | 39.60W           | Efficacy       | 114.6 LPW    |  |
|             |                  |                |              |  |
|             |                  |                |              |  |

# **Technical Specifications**

# Listings

#### **UL Listed:**

Suitable for damp locations

### 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.

### **CCEA Compliant:**

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

### **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: P8AZCYBU

#### **Electrical**

### Driver:

Constant Current, Class 2, 50/60 Hz, 120-277V, 120V: 0.33A, 208V: 0.22A, 240V: 0.19A, 277V: 0.16A

### THD:

8.88% at 120V, 13.88% at 277V

## **Power Factor:**

99.0% at 120V, 95.4% at 277V

# Note:

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

## **LED Characteristics**

# Lifespan:

60,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations

#### LEDs:

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

# Construction

#### **Maximum Ambient Temperature:**

Suitable for use in -30°C (-22°F) to 50°C(122°F)

# IC Rated:

Suitable for insulated ceilings

#### Lens:

Frosted Polystyrene

# Mounting:

Recessed ceiling

#### Housing:

Lightweight aluminum housing, steel pan and junction box

### 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

# Green Technology:

Mercury and UV free. RoHS-compliant components.

## 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.

# Equivalency:

Equivalent to (4)F32T8 or (4)F28T5

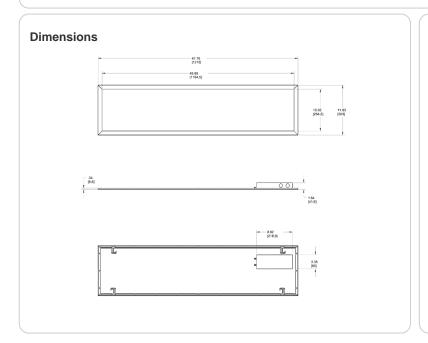


# **Technical Specifications (continued)**

# Other

# **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.



### **Features**

Perfect for shallow plenums

Even and diffuse ambient illumination, ideal for spaces where glarefree lighting is required

0-10V dimmable driver, standard

# **Ordering Matrix**

| Family | Size  | Wattage                                      | Color Temp  | Dimming (standard)          | Control Options                                   | Other Options                        |
|--------|---|--|---|-----------------------------|---|--------------------------------------|
| EZPAN  | 1X4   | - 40   |   | /D10                        |   |                                      |
|        | 2X4 = 2' x 4'<br>2X2 = 2' x 2'<br>1X4 = 1' x 4' | 17 = 17W<br>30 = 30W<br>40 = 40W<br>50 = 50W | Blank = 5000K (Cool)  N = 4000K (Neutral)  YN = 3500K (Warm  Neutral)  Y = 3000K (Warm) | <b>/D10</b> = 0-10V Dimming | Blank = No Sensor<br>/LC = Lightcloud® Controller | Blank = None<br>/E2 = Battery Backup |