



2' x 2' EZPAN edgelit LED panel lights provide smooth and uniform light edge-to-edge for a clean, modern look.

Color: White

Weight: 13.2 lbs

**Project:**

**Type:**

**Prepared By:**

**Date:**

#### Driver Info

Type: Constant Current  
 120V: 0.33A  
 208V: 0.21A  
 240V: 0.19A  
 277V: 0.16A  
 Input Watts: 39W  
 Efficiency: N/A

#### LED Info

Watts: 40W  
 Color Temp: 4000K  
 Color Accuracy: 81 CRI  
 L70 Lifespan: 50000  
 Lumens: 4,135  
 Efficacy: 105 LPW

## Technical Specifications

### Listings

#### UL Listing:

Suitable for damp locations

#### 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: PRHYBWW3

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

RAB LED luminaires have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80, and have received the Department of Energy "Lighting Facts" label.

### LED Characteristics

#### Lifespan:

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

#### LEDs:

Long-life, High efficiency, micro-power, surface mount LEDs; binned and mixed for uniform light output and color.

#### Color Consistency:

3-step MacAdam Ellipse binning to achieve consistent fixture-to-fixture color.

### Electrical

#### Driver:

100-277V, 50/60Hz, THD <15%, Power Factor > 90%, Surge Protection 1 kV, 120V: 0.33A, 208V: 0.21A, 240V: 0.19A, 277V: 0.16A

#### Dimming Driver:

Driver includes dimming control wiring for 0-10V dimming systems. Requires separate 0-10V DC dimming circuit. Dims as low as 10%.

#### THD:

5.6% at 120V, 14.5% at 277V

#### Power Factor:

99.1% at 120V, 88.5% at 277V

### Construction

#### Ambient Temperature:

Suitable for use in 40°C (104°F) ambient temperatures

#### IC Rating:

Suitable for insulated ceilings

#### Lens:

Frosted polystyrene

#### Cold Weather Starting:

The minimum starting temperature is -4°F/-20°C.

#### 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:

Our environmentally friendly polyester powder coatings are formulated for high-durability and long-lasting color, and contains no VOC or toxic heavy metals.

#### Green Technology:

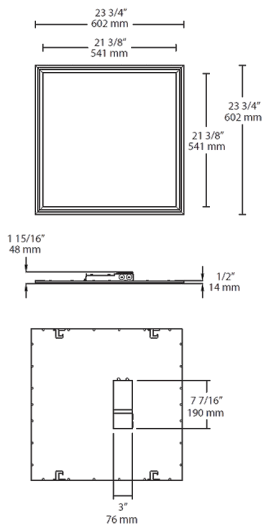
Mercury and UV free, and RoHS compliant. Polyester powder coat finish formulated without the use of VOC or toxic heavy metals.

### 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.

Dimensions



Features

- Perfect for shallow plenums
- Even and diffuse ambient illumination, ideal for spaces where glare-free lighting is required
- 0-10V dimmable driver, standard

Ordering Matrix

Family	Size	Watts	Color Temp	Dimming	Lightcloud
EZPAN	2X2	40	N	/D10	
	2X2 = 2' x 2'	30 = 30W 40 = 40W	Y = 3000K (Warm) YN = 3500K (Warm Neutral) N = 4000K (Neutral) Blank = 5000K (Cool)	/D10 = Dimmable	Blank = No Lightcloud /LC = Lightcloud