# EZPAN1X4-40Y/D10/E2





1' x 4' EZPAN edgelit LED panel lights with emergency battery Backup that will operate the LED Lamp for 90 minutes if power fails. Install in drop ceilings or use optional surface, pendant or recessed (dry wall) mounting kits.

Color: White Weight: 10.1 lbs

Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info	
Type:	Constant Current	Watts:	40W
120V:	0.35A	Color Temp:	3000K
208V:	0.21A	Color Accuracy:	82 CRI
240V:	0.18A	L70 Lifespan:	60000
277V:	0.16A	Lumens:	4601
Input Watts:	42W	Efficacy:	111 LPW
Efficiency:	96%		

## **Technical Specifications**

#### Listings

## **UL Listing:**

Suitable for damp locations

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

RAB LED luminaries 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

#### **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: P4JDFY4P

# **LED Characteristics**

## Note:

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

## Lifespan:

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

#### **LEDs**:

Long-life, High efficiency, micro-power, surface mount

### Construction

## **Ambient Temperature:**

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

### IC Rating:

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. Polyester powder coat finish formulated without the use of VOCs or toxic heavy metals.

## Electrical

#### Driver:

Constant Current, Class 2, 120-277V, 50/60 Hz, 120V: 0.35A, 208V: 0.21A, 240V: 0.18A, 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%.

# **Emergency Battery Backup:**

Emergency battery backup will operate the fixture for 90 minutes if power fails. Wired for 120-277V.

### THD:

8.9% at 120V, 8.9% at 277V

#### **Power Factor:**

98% at 120V, 99.1% at 277V

## Other

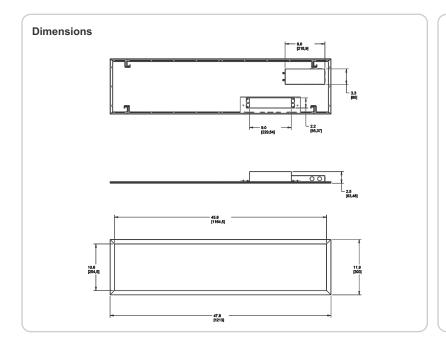
## Warranty:

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.

## **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	Driver	Options
EZPAN	1X4	40	Υ	/D10	/E2
	<b>1X4</b> = 1' x 4'	17 = 17W 30 = 30W 40 = 40W	Blank = 5000K (Cool)  N = 4000K (Neutral)  YN = 3500K (Warm Neutral)  Y = 3000K (Warm)	<b>/D10</b> = 0-10V Dimming	Blank = No Option /LC = Lightcloud® Controller /E2 = Emergency Battery 120-277V