# EZPAN2X2-17Y/D10/LC





2' x 2' EZPAN edgelit LED panel lights provide smooth and uniform light edge-to-edge for a clean, modern look. Includes built in support for Lightcloud, a wireless lighting control system and service, fully developed by RAB.

Color: White Weight: 7.1 lbs

Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info		
Type:	Constant Current	Watts:	17W	
120V:	0.15A	Color Temp:	3000K	
208V:	0.10A	Color Accuracy:	82 CRI	
240V:	0.09A	L70 Lifespan:	60000	
277V:	0.07A	Lumens:	2065	
Input Watts:	18W	Efficacy:	115 LPW	
Efficiency:	95%			

## **Technical Specifications**

## Lightcloud

### **Lightcloud Controller Installed:**

Lightcloud is a commercial wireless lighting control system and service fully developed and supported by RAB. It's powerful and flexible, yet easy to use and install

#### 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: PJAEXTLU

## 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

### **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 LEDs

## 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, 50/60Hz, 120V: 0.15A, 208V: 0.10A, 240V: 0.09A, 277V: 0.07A

## **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:

8.1% at 120V, 9.6% at 277V

## **Power Factor:**

99.5% at 120V, 91.6% at 277V

## Other

#### Warranty:

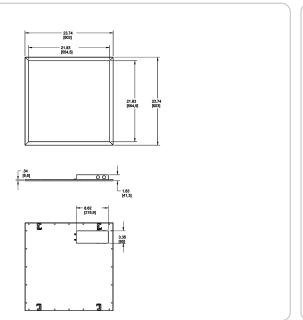
RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish.

### **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.



# Dimensions



## **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	2X2	17	Υ	/D10	/LC
	<b>2X2</b> = 2' x 2'	<b>17</b> = 17W	Blank = 5000K (Cool)	/ <b>D10</b> = 0-10V Dimming	Blank = No Option
		<b>30</b> = 30W	<b>N</b> = 4000K (Neutral)		/LC = Lightcloud® Controller
		<b>40</b> = 40W	YN = 3500K (Warm Neutral)		/E2 = Emergency Battery 120-277\
		Y = 3000K (Warm)			