



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: 10.6 lbs

Project:

Type:

Prepared By:

Date:

#### Driver Info

Type	Constant Current
120V	0.33A
208V	0.22A
240V	0.19A
277V	0.16A
Input Watts 39.9W	

#### LED Info

Watts	40W
Color Temp	3500K (Warm Neutral)
Color Accuracy	83 CRI
L70 Lifespan	60,000 Hours
Lumens	4,481
Efficacy	112.3 lm/W

## Technical Specifications

### Compliance

#### 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: PXL2WSUJ

### Electrical

#### Driver:

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

#### THD:

7.70% at 120V, 12.96% at 277V

#### Power Factor:

99.0% at 120V, 95.7% at 277V

#### Note:

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

#### Battery Backup:

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

#### Battery Backup Light Loss Factor:

0.33

### Performance

#### Lifespan:

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

### Construction

#### Maximum Ambient Temperature:

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

#### IC Rated:

Suitable for insulated ceilings

#### Lens:

Frosted polystyrene

## Technical Specifications (continued)

## Construction

## 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.

## LED Characteristics

## LEDs:

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

## 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](http://rablighting.com/warranty).

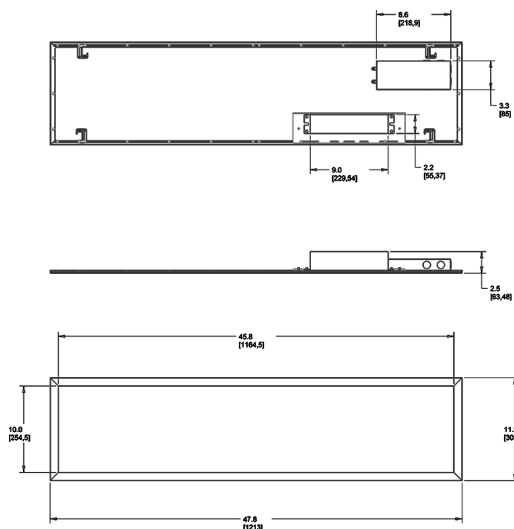
## Equivalency:

Equivalent to (4)F32T8 or (4)F28T5

## 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 glare-free lighting is required

0-10V dimmable driver, standard

## Ordering Matrix

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