



2' 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: 30.4 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	39.8W

#### LED Info

Watts	40W
Color Temp	4000K (Neutral)
Color Accuracy	83 CRI
L70 Lifespan	60,000
Lumens	4,465
Efficacy	112.2 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: P76QGDBU

#### 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.

### 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

### Electrical

#### Dimming Driver:

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

#### Battery Backup:

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

#### Driver:

Constant Current, Class 2, 120-277V, 50/60Hz, 120V: 0.35A, 208V: 0.21A, 240V: 0.18A, 277V: 0.16A

#### THD:

8.2% at 120V, 9.9% at 277V

#### Power Factor:

99.3% at 120V, 96.3% at 277V

### Construction

#### IC Rating:

Suitable for insulated ceilings

#### Maximum Ambient Temperature:

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

#### 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.

## Technical Specifications (continued)

## 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 [www.rablighting.com/legal#warranty](http://www.rablighting.com/legal#warranty)

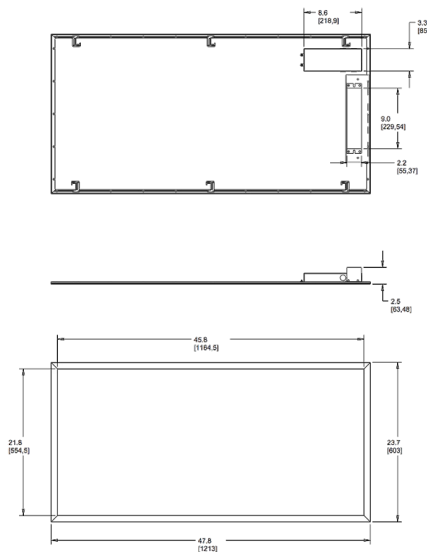
## Equivalency :

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	Driver	Options	
EZPAN	2X4	—	40	N	/D10	/E2
	2X4 = 2' x 4'	30 = 30W	Blank = 5000K (Cool)	/D10 = 0-10V Dimming	Blank = No Option	
	2X2 = 2' x 2'	40 = 40W	N = 4000K (Neutral)		/LC = Lightcloud® Controller	
		50 = 50W	YN = 3500K (Warm Neutral)		/E2 = Emergency Battery Backup	
			Y = 3000K (Warm)		/LC/E2 = Lightcloud® Controller w/ Emergency Battery Backup	