



2' x 4' EZPAN edgelit LED panel lights provide smooth and uniform light edge-to-edge for a clean, modern look. Install in drop ceilings or use optional surface, pendant or recessed (dry wall) mounting kits.

Color: White

Weight: 11.0 lbs

Project:	Type:
Prepared By:	Date:

Driver Info		LED Info	
Type	Constant Current	Watts	50W
120V	0.43A	Color Temp	5000K (Cool)
208V	0.24A	Color Accuracy	82 CRI
240V	0.21A	L70 Lifespan	60,000
277V	0.20A	Lumens	5,500
Input Watts	49.90W	Efficacy	110.2 LPW

Technical Specifications

Listings

UL Listed:

Suitable for damp locations

CCEA Compliant:

Luminaire Requirements used in Environmental Air Space per the electrical code specification of the City of Chicago

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.

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: PUC5386Y

Electrical

Driver:

Constant Current, Class 2, 50/60 Hz, 120-277V, 120V: 0.43A, 208V: 0.24A, 240V: 0.21A, 277V: 0.20A

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:

9.53% at 120V, 9.10% at 277V

Power Factor:

99.1% at 120V, 97.0% at 277V

Note:

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

LED Characteristics

Lifespan:

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

LEDs:

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

Construction

IC Rated:

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.

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.

Technical Specifications (continued)

Other

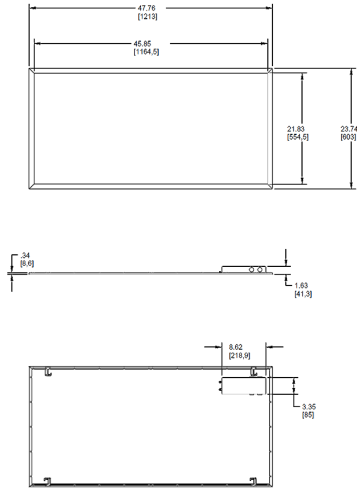
Equivalency :

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