

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

Color: White Weight: 11.6 lbs

Project:	Туре:
Prepared By:	Date:

Driver Info	0	LED Info	
Type	Constant Current	Watts	40W
120V	0.35A	Color Temp	4000K (Neutral)
208V	0.21A	Color Accuracy	83 CRI
240V	0.18A	L70 Lifespan	60,000
277V	0.16A	Lumens	5,062
Input Watts	41.6W	Efficacy	121.7 LPW
Efficiency	96%		

Technical Specifications

Listings

UL Listing:

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.

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: P13XIPEG

Electrical

Note:

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

Dimming Driver:

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

Driver:

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

THD:

8.5% at 120V, 9% at 277V

Power Factor:

99.2% at 120V, 97% at 277V

LED Characteristics

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

Maximum Ambient Temperature:

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

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.

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 <u>rablighting.com/warranty</u>.

Technical Specifications (continued)

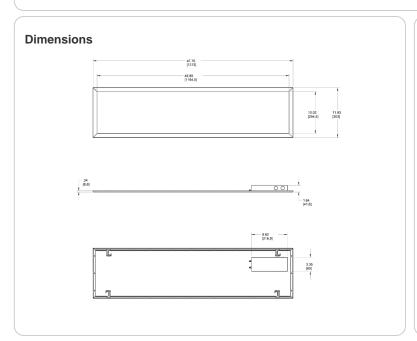
Other

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.



Features

Perfect for shallow plenums

Even and diffuse ambient illumination, ideal for spaces where glarefree lighting is required

0-10V dimmable driver, standard

