EZPAN2X4-30/D10

RAB



2' 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

$-\Lambda I$	oia	ht.	1 1	\cap	lbs	
• •	Eiy	111.			103	

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: P1R7F46A

Electrical

Driver:

Constant Current, Class 2, 50/60 Hz, 120-277V, 120V: 0.23A, 208V: 0.16A, 240V: 0.14A, 277V: 0.11A

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:

9.60% at 120V, 11.35% at 277V

Power Factor:

99.0% at 120V, 95.4% 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

Maximum Ambient Temperature:

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

IC Rated:

Suitable for insulated ceilings

Lens:

Frosted Polystyrene

Proje	ect:	Туре:			
Prep	ared By:	Date:			
Driver I	nfo	LED Info		_	
Туре	Constant Current	Watts	30W		
120V	0.23A	Color Temp	5000K (Cool)		
208V	0.16A	Color Accurac	y 82 CRI		

L70 Lifespan

Lumens

Efficacy

60,000

3.722

116.7 LPW

Mounting:

240V

277V

0.14A

0 11A

Input Watts 31.90W

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>

EZPAN2X4-30/D10

Technical Specifications (continued)

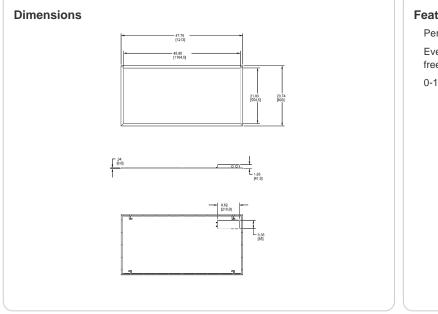
Other

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

Ordering Matrix

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