

Project:	Туре:
Prepared By:	Date:

	LED Info		
Constant Current	Watts	30W	
0.25A	Color Temp	3000K (Warm)	
0.15A	Color Accuracy	83 CRI	
0.13A	L70 Lifespan	60,000	
0.11A	Lumens	3,426	
Input Watts 29.5W		116.1 LPW	
	Constant Current 0.25A 0.15A 0.13A 0.11A	Constant Current Watts 0.25A Color Temp 0.15A Color Accuracy 0.13A L70 Lifespan 0.11A Lumens	

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: 13.4 lbs

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: PY0D8RSX

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:

 $60,\!000\text{-}\text{hour}$ LED lifespan based on IES LM-80 results and TM-21 calculations

LEDs:

Long-life, High efficiency, micro-power, surface mount LFDs

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.

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%.

Driver

Constant Current, Class 2, 120-277V, 50/60Hz, 120V: 0.25A, 208V: 0.15A, 240V: 0.13A, 277V: 0.11A

THD:

8.8% at 120V, 9.6% at 277V

Power Factor:

99.2% at 120V, 96.3% at 277V

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

Technical Specifications (continued)

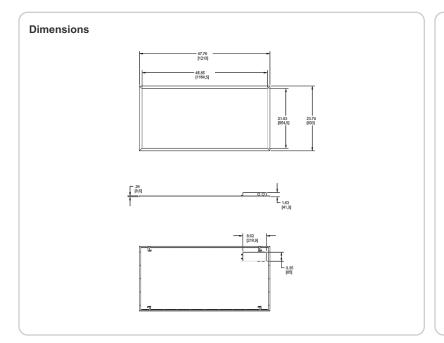
Other

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	Driver	Options				
	EZPAN	2X4	-	30	Υ	/D10					
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				