EZPAN1X4-40Y/D10/LC

RAB

Project:		Type:	
Prepared By:		**Date:**	

Driver Info

Type:	Constant Current
120V:	0.35A
208V:	0.21A
240V:	0.18A
277V:	0.16A
Input Watts:	42W
Efficiency:	96%

LED Info

Watts:	40W
Color Temp:	3000K
Color Accuracy:	82 CRI
L70 Lifespan:	60000
Lumens:	4601
Efficacy:	111 LPW

1' x 4' EZPAN edgelit LED panel lights provide smooth and uniform light edge-to-edge for a clean, modern look. Includes built in support for Lightcloud, a wireless lighting control system and service, fully developed by RAB.

Color: White   Weight: 7.1 lbs

Technical Specifications

Lightcloud

Lightcloud Controller Installed:

Lightcloud is a commercial wireless lighting control system and service fully developed and supported by RAB. It's powerful and flexible, yet easy to use and install.

Listings

UL Listing:

Suitable for damp locations

IESNA LM-79 & LM-80 Testing:

RAB LED luminaries have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80, and have received the Department of Energy "Lighting Facts" label

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: P4JDFY4P

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

Construction

Ambient Temperature:

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

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. Polyester powder coat finish formulated without the use of VOCs or toxic heavy metals.

Electrical

Driver:

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

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:

8.9% at 120V, 8.9% at 277V

Power Factor:
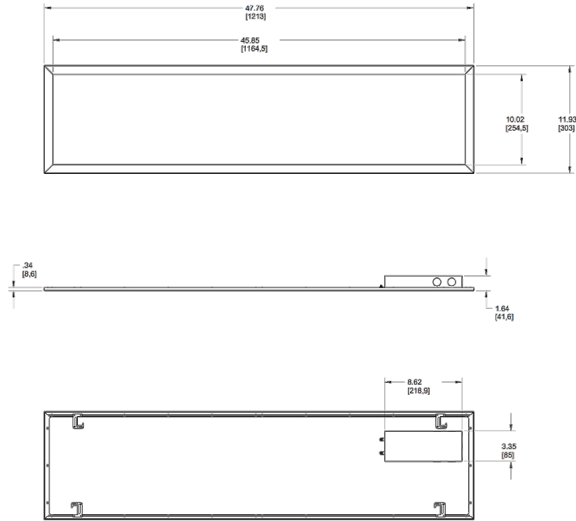
98% at 120V, 99.1% at 277V

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.

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.

RAB

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	1X4	40	Y	/D10	/LC
	1X4 = 1' x 4'	**17** = 17W	**Blank** = 5000K (Cool)	**/D10** = 0-10V Dimming	**Blank** = No Option
		30 = 30W	**N** = 4000K (Neutral)		**/LC** = Lightcloud® Controller
		40 = 40W	**YN** = 3500K (Warm Neutral)		**/E2** = Emergency Battery 120-277V
			Y = 3000K (Warm)		