EZPAN2X2-40N/D10

Technical Specifications

Compliance

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: PRHYBWW3

Electrical

Driver:

Constant Current, Class 2, 50/60 Hz, 120-277V, 120V: 0.33A, 208V: 0.22A, 240V: 0.19A, 277V: 0.16A

Dimming Driver:

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

THD:

8.78% at 120V, 14.11% at 277V

Power Factor:

99.1% at 120V, 95.7% at 277V

Note:

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

Performance

Lifespan:

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

IC Rated:

Project:

Input Watts 40.6W

Suitable for insulated ceilings

Maximum Ambient Temperature:

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

Efficacy

111.9 lm/W

Lens:

Frosted polystyrene

Mounting:

Recessed ceiling

Prep	ared By:	Date:		-
Driver Ir	nfo	LED Info		_
Туре	Constant Current	Watts	40W	
120V	0.33A	Color Temp	4000K (Neutral)	
208V	0.22A	Color Accuracy	82 CRI	
240V	0.19A	L70 Lifespan	60,000 Hours	
277V	0.16A	Lumens	4,542	

Type:

Construction

Technical Specifications (continued)

Construction

Housing:

Lightweight aluminum housing, steel pan and junction box

Installation:

Standard integral T-bar clips secure the fixture to Tbars and prevent T-system separation

Finish:

Formulated for high durability and long-lasting color

Green Technology:

Mercury and UV free. RoHS-compliant components.

LED Characteristics

LEDs:

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

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>

Equivalency :

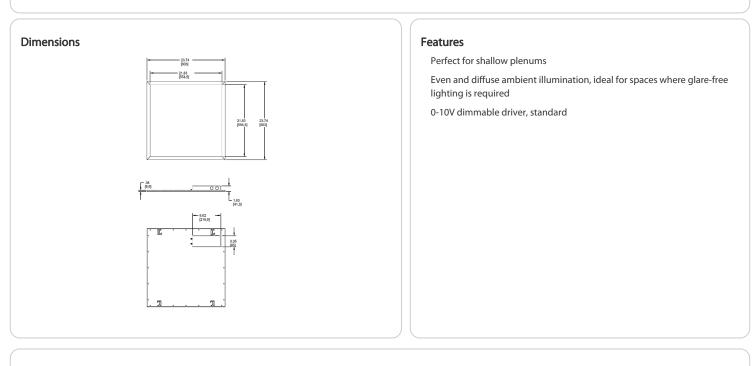
Equivalent to (4)F32T8 or (4)F28T5

Trade Agreements Act Compliant:

This product is a product of Cambodia and a "designated country" end product that complies with the Trade Agreements Act

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.



Ordering Matrix

Family	Size		Wattage	Color Temp	Dimming (standard)	Control Options	Other Options
EZPAN	2X2	-	40	Ν	/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