



Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info		
Type	Constant Current	Watts	40W	
120V	0.33A	Color Temp	3500K (Warm	
208V	0.22A		Neutral)	
240V	0.19A	Color Accuracy	83 CRI	
277V	0.16A	L70 Lifespan	60,000	
Input Watts 40.90W		Lumens	4,571	
,		Efficacy	111.8 LPW	

# **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: PTDTJJX1

#### **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 as low as 10%.

#### THD:

8.49% at 120V, 14.53% 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

#### IC Rated:

Suitable for insulated ceilings

# **Maximum Ambient Temperature:**

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

#### 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 <a href="mailto:rable-n

# Equivalency:

Equivalent to (4)F32T8 or (4)F28T5



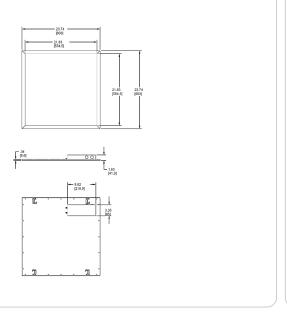
# **Technical Specifications (continued)**

# Other

# **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.

## **Dimensions**



## **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	2X2	- 40	YN	/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)	<b>/D10 =</b> 0-10V Dimming	Blank = No Sensor /LC = Lightcloud® Controller	Blank = None /E2 = Battery Backup