



Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info	
Type	Constant Current	Watts	30W
120V	0.23A	Color Temp	4000K (Neutral)
208V	0.16A	Color Accuracy	81 CRI
240V	0.14A	L70 Lifespan	60,000 Hours
277V	0.11A	Lumens	3,748
Input Watts	32.4W	Efficacy	115.7 lm/W

# **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: P21VPDE9

## **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 down to 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%)

## Performance

# Lifespan:

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

## Construction

# **Maximum Ambient Temperature:**

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

## IC Rated:

Suitable for insulated ceilings

### Lens:

Frosted polystyrene

## Mounting:

Recessed ceiling



# **Technical Specifications (continued)**

# Construction

## 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.

#### **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 rablighting.com/warranty.

## Equivalency:

Equivalent to (4)F32T8 or (4)F28T5

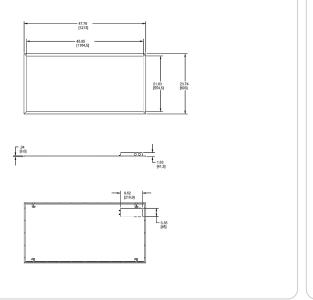
#### **Trade Agreements Act Compliant:**

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.

## **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	Dimming (standard)	Control Options	Other Options
EZPAN	2X4	-	30	N	/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