



Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info		
Type	Constant Current	Watts	30W	
120V	0.23A	Color Temp	5000K (Cool)	
208V	0.16A	Color Accuracy	82 CRI	
240V	0.14A	L70 Lifespan	60,000	
277V	0.11A	Lumens	3,643	
Input Watts	32.00W	Efficacy	113.8 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: P45NCUMC

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

#### THD:

8.88% at 120V, 10.27% at 277V

#### **Power Factor:**

99.0% at 120V, 95.4% 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 rablighting.com/warranty.



# **Technical Specifications (continued)**

## Other

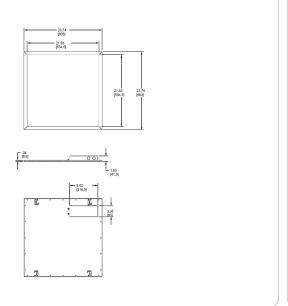
## Equivalency:

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.

## **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	2X2	- 30		/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