



Project:	Туре:
Prepared By:	Date:

Driver In	fo	LED Info	LED Info		
Type	Constant Current	Watts	40W		
120V	0.34A	Color Temp	5000K (Cool)		
208V	0.20A	Color Accuracy	85 CRI		
240V	0.17A	L70 Lifespan	60,000 Hours		
277V	0.15A	Lumens	4,650 lm		
Input Wat	ts 41.7W	Efficacy	111.9		

# **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

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

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

#### **DLC Listed:**

This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities. Designed to meet DLC 5.1 requirements.

DLC Product Code: P3KCJSFM

# Other

## Note:

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

#### 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:rabletates">rablighting.com/warranty</a>.

#### **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.

## Performance

## Lifespan:

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

#### Wattage Equivalency:

Equivalent to (4)F32T8 or (4)F28T5

## Electrical

#### Driver:

Constant Current, Class 2, 50/60 Hz, 120-277V, 120V: 0.34A, 208V: 0.20A, 240V: 0.17A, 277V: 0.15A

#### **Dimming Driver:**

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

#### THD:

8.34% at 120V, 6.04% at 277V

#### **Power Factor:**

99.2% at 120V, 95.1% at 277V

#### Construction

#### IC Rated:

Suitable for insulated ceilings

## **Maximum Ambient Temperature:**

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

#### Lens:

Frosted polystyrene

#### Mounting:

Recessed ceiling

# Housing:

Lightweight aluminum housing, steel pan and junction box



# **Technical Specifications (continued)**

#### 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:

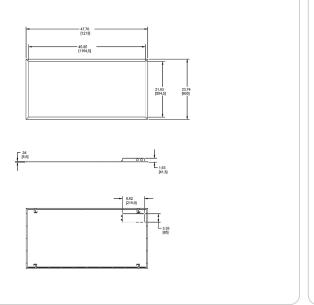
Mercury and UV free. RoHS-compliant components.

## **LED Characteristics**

## LEDs:

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

## **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	-	40		/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