



Project:	Туре:
Prepared By:	Date:

Driver Info	)	LED Info	
Type	Constant Current	Watts	30W
120V	0.25A	Color Temp	3500/4000/5000K
208V	0.15A	Color Accuracy	81-84 CRI
240V	0.13A	L70 Lifespan	75,000 Hours
277V	0.12A	Lumens	3,372-5,252 lm
Input Watts	26.07-39.97W	Efficacy	118.8-138.4 lm/W

# **Technical Specifications**

## **Field Adjustability**

#### Field Adjustable:

Field Adjustable Light Output: 2' x 2': 40W/30W/25W (factory default 30W) Color temperature selectable by 3500K, 4000K and 5000K (factory default 4000K)

## Compliance

### **UL Listed:**

Suitable for damp locations

### 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.

## **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: PB45PSA0

#### Performance

#### Lifespan:

75,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations

### **LED Characteristics**

#### LFDs

Edge-lit design with long-life, high-efficacy LEDs

#### Construction

### **Operating Temperature:**

-30°C (-22°F) to 40°C (104°F)

## Lens:

Frosted polystyrene

#### Housing:

Lightweight aluminum housing

#### **Finish**

Formulated for high durability and long-lasting color

## **Green Technology:**

Mercury and UV free. RoHS-compliant components.

## Installation

### Mounting:

Recessed ceiling

### 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-trans-rable-t

### **Electrical**

#### Driver:

Constant Current, Class 2, 120-277V, 50/60 Hz, 120V: 0.25A, 208V: 0.15A, 240V: 0.13A, 277V: 0.12A

### THD:

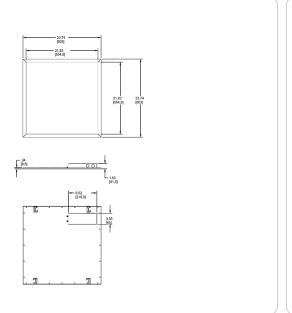
4.04% at 120V, 11.28% at 277V

#### **Power Factor:**

99.9% at 120V, 97% at 277V



## **Dimensions**



### **Features**

Field-adjustable light output (3 discrete steps)
White tunable (3 discrete color temperatures)
Can be changed before, during or after installation

75,000-Hour LED lifespan

# **Ordering Matrix**

ramily	Size	Driver	Options
EZPANFA	2X2	/D10	
	1X4 = 1' x 4' 2X2 = 2' x 2' 2X4 = 2' x 4'	<b>/D10 =</b> 0-10V Dimming	Blank = No Option /LC = Lightcloud /LCS = Lightcloud Sensor /E2 = Battery Backup