



| | |
|---------------------|--------------|
| Project: | Type: |
| Prepared By: | Date: |

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

IP Rating:

Ingress protection rating of IP66 for dust and water

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

LEDs:

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

Construction

Operating Temperature:

-30°C (-22°F) to 40°C (104°F)

Lens:

Frosted polystyrene

Mounting:

Recessed ceiling

Housing:

Lightweight aluminum housing

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.

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.

Electrical

Driver:

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

THD:

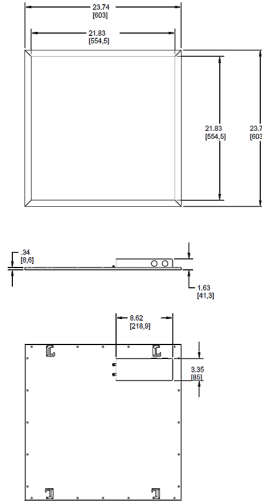
4.04% at 120V, 11.28% at 277V

Technical Specifications (continued)

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

| Family | Size | Voltage | Options |
|---------|---|----------------------|--|
| EZPANFA | 2X2 | /D10 | |
| | 1X4 = 1' x 4' 2X2 = 2' x 2' 2X4 = 2' x 4' | /D10 = 0-10V Dimming | Blank = No Option /LC = Lightcloud® Controller /LCS = Lightcloud® Sensor /E2 = Battery Backup |