



Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info	
Туре	Constant Current	Watts	30W
120V	0.25A	Color Temp	3000K (Warm)
208V	0.20A	Color Accuracy	81 CRI
240V	0.13A	L70 Lifespan	60,000 Hours
277V	0.12A	Lumens	3,630 lm
Input Watts	31.1W	Efficacy	116.7

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

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: PEDX3ISX

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 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.

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

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

Housing:

Lightweight aluminum housing, steel pan and junction box

Installation:

Standard integral T-bar clips secure the fixture to Tbars 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

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

Electrical

Driver:

Constant Current, Class 2, 50/60 Hz, 120-277V, 120V: 0.25A, 208V: 0.20A, 240V: 0.13A, 277V: 0.12A

7.76% at 120V, 9.61% at 277V

Power Factor:

98.9% at 120V, 90.8% at 277V



Technical Specifications (continued)

Battery Backup:

Battery backup will operate the fixture for 90 minutes if power fails. Wired for 120-277V.

Battery Backup Light Loss Factor:

0.43

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** 1X4 30 Υ /D10 /E2 **17** = 17W N = 4000K Neutral **/D10** = 0-10V Dimming 2X4 = 2' x 4' Blank = No Sensor Blank = None 2X2 = 2' x 2' 30 = 30WYN = 3500K Warm Neutral /LC = Lightcloud® Controller /E2 = Battery Backup **1X4** = 1' x 4' **40** = 40W **Y** = 3000K Warm **50 =** 50W Blank = 5000K Cool