



Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info	,
Туре	Constant Current	Watts	40W
120V	0.34A	Color Temp	4000K (Neutral)
208V	0.20A	Color Accuracy	82 CRI
240V	0.17A	L70 Lifespan	60,000 Hours
277V	0.15A	Lumens	4,706 lm
Input Watts	42.3W	Efficacy	111.7

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

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: P76QGDBU

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

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

Battery Backup:

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

Battery Backup Light Loss Factor:

0.33

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



Technical Specifications (continued)

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:

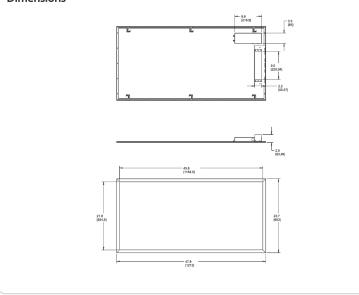
Mercury and UV free. RoHS-compliant components.

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	N	/D10		/E2
	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	/D10 = 0-10V Dimming	Blank = No Option /LC = Lightcloud® Controller	Blank = None /E2 = Battery Backup