



EZPAN edge-lit LED panels provide smooth, uniform edge-to-edge light for a clean, modern look. Install in drop ceilings or use optional surface, pendant or recessed (dry wall) mounting kits. Includes built-in support for Lightcloud wireless controls with SmartShift circadian lighting.

Color: White

Weight: 6.2 lbs

Project:

Type:

Prepared By:

Date:

#### Driver Info

Type	Constant Current
120V	0.42A
208V	0.25A
240V	0.21A
277V	0.18A
Input Watts	45.8-46.5W

#### LED Info

Watts	50W
Color Temp	2700-6000K
Color Accuracy	83-87 CRI
L70 Lifespan	75,000 Hours
Lumens	5123-5335 lm
Efficacy	111.6-114.9 lm/W

## Technical Specifications

### Lightcloud

#### Lightcloud Controller Installed:

Lightcloud provide wireless switching, dimming, scheduling, and power monitoring all from a cloud-based Web or phone App. [Learn more about Lightcloud.](#)

### SmartShift

#### SmartShift:

Integrated/embedded networked lighting control, luminaire-level lighting control. Fixture, Zone, and plug-load control from one powerful device. LLLC - SmartShift is the most advanced - yet easiest to use - circadian lighting system, which syncs white color tuning with the local sunrise and sunset. Capable of switching, 0-10V dimming, power/energy monitoring through the Lightcloud environment.  
DLC system - N1XMLOEATBA

### Compliance

#### UL Listed:

Suitable for damp locations

#### CECA 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

#### Other

##### Note:

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

#### 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:

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

#### Wattage Equivalency:

Equivalent to (4)F32T8 or (4)F28T5

### Electrical

#### Dimming Driver:

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

### 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

#### 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.

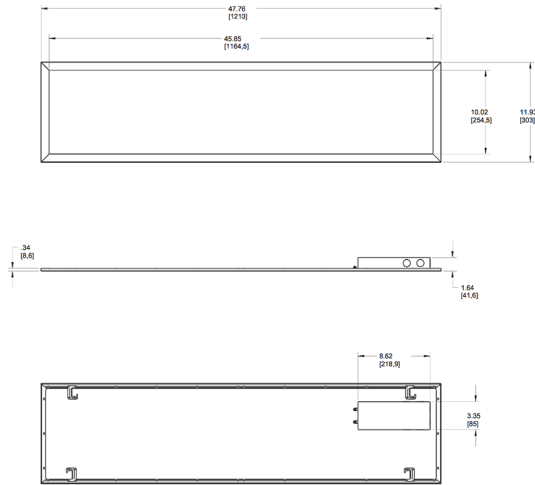
## Technical Specifications (continued)

### LED Characteristics

#### LEDs:

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

### Dimensions



### Features

Includes built-in support for Lightcloud wireless controls with SmartShift circadian lighting

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	Dimming (standard)	Smart	Control Options
EZPAN	1X4	/D10	/SS	/LC

2X4 = 2' x 4' /D10 = 0-10V Dimming /SS = SmartShift /LC = Lightcloud® Controller  
 2X2 = 2' x 2'  
 1X4 = 1' x 4'