

LED 2x4 Backlit Panel Series

Model # ZY-P7-40W XDZ XXK



JAMES

Industrial Supply Products

Product

The new James LED Panel Light, using Light Guide Plate, has the feature of uniform and smooth light beam, low glare rating, low light pollution, and excellent protection from eyestrain. It can be widely used as interior lighting in shops, supermarkets, malls and hospitals, etc. With the integration of the latest optical and LED technology. The LED panel light provides a pleasant volumetric soft light beam that fills the interior space with visual uniformity.



Technical Data

Brand	James
Light Output	4800 lm
Wattage	40 W
CRI	82
Total Harmonic Distortion	10 %
Lumen Efficiency	120 lumens per Watt
Input Voltage	AC 100 ~ 277V
Frequency	50/60 Hz
Dimming Status	Continuous Below 10
Rated Life	50,000+ Hours
Power Factor	0.9
CCT	4000K 5000K

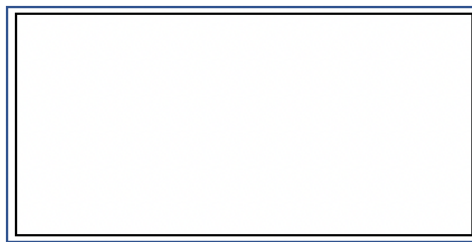
Features

- Low glare lighting – The edge mounted LED give glare free special illumination comforts.
- LED Efficiency – High Lumen Efficacy
- Energy Saving – Energy Saving of 65% compared to equivalent fluorescent lighting over product's lifespan.
- Quick and Easy Installation – All parts included on a drop ceiling.
- Versatile Application – Hotel, Office, School and Hospital

Dimensions

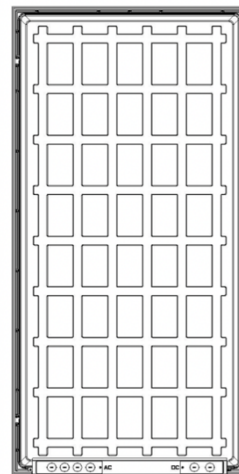
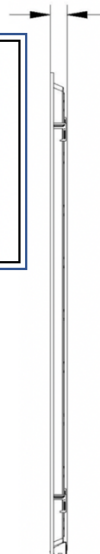
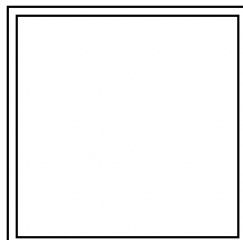
ETLP-24

Length: 1213mm (47.48")
Width: 603mm (23.74")
Depth: 44mm (1.6")
Weight: 4.18 kg (9.2 lbs.)



ETLP-22

Length: 603mm (23.74")
Width: 603mm (23.74")
Depth: 44mm (1.6")
Weight: 2.4 kg (5.3 lbs.)



Warranty

The manufacturer warrants this product to be free from defects in workmanship and materials, under normal residential use and conditions, for a period of five (5) year for the original invoice date. Shipping and handling fees are to be paid for by the customer. The manufacturer agrees, at its option during the warranty period, to repair and defect in material or workmanship or to furnish a repaired or refurbished product of equal value in exchange without charge (except for a fee for shipping, handling, packing, return postage, and insurance which will be incurred by the customer). Such repair or replacement is subject to verification of the defect or malfunction and proof of purchase as confirmed by showing the model number on original dated sales receipt.

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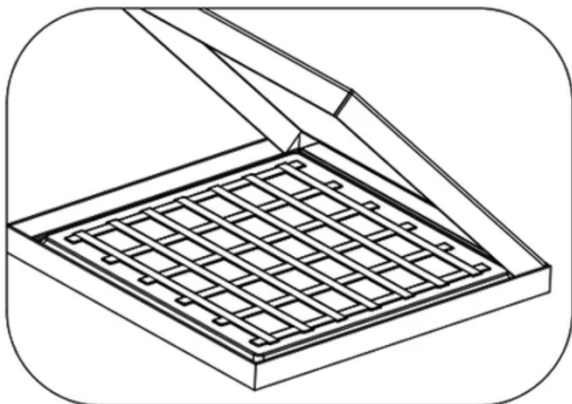
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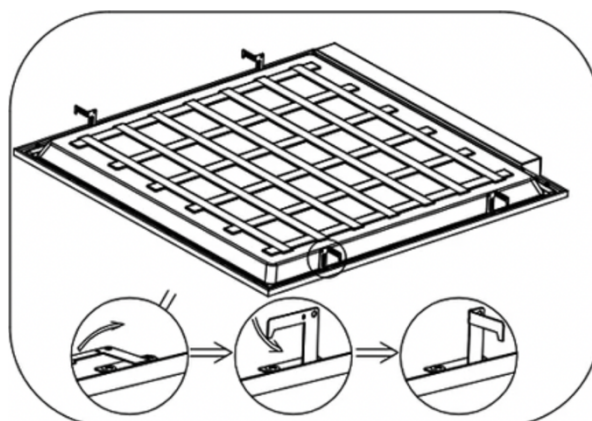
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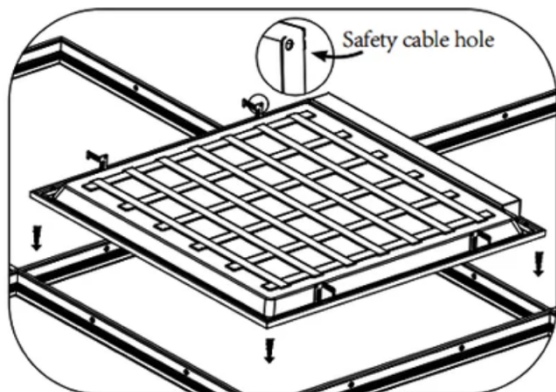
Installation Instructions



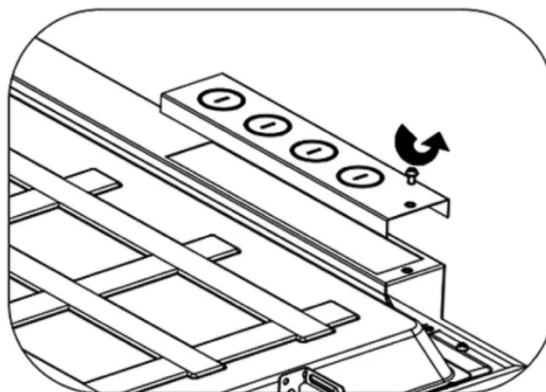
Carefully unpack unit and properly inspect for defects before installing. Wear work gloves to prevent dirt and oil from being transferred to the luminaire. If cleaning is needed, use gloves and a dry cottoncloth. It is not recommended to use hazardous chemicals.



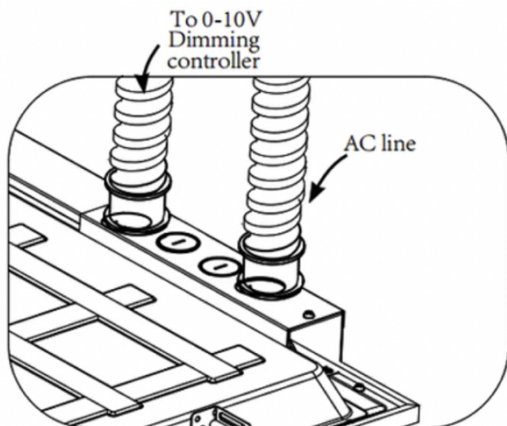
Lift up four mounting clips on the sides of the luminaire. You can do it by hand (Do wear work gloves) or use pliers



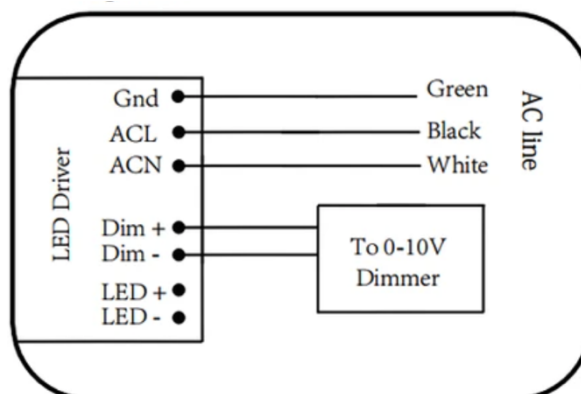
Insert luminaire into T-bar ceiling grid. Secure safety cable to connection hole as needed to meet local seismic requirements. Safety cable and method of attachment to the building provided by contractor according to local building codes.



Remove electrical enclosure cover. Carefully remove knockout for AC line input wires and 0-10V control line. Install listed electrical fittings in the knockout holes for wire protection if needed.



Plug in AC line (L and N, and GND) to the LED Driver using 18-14AWG Wire. When connecting 0-10V dimming controller, wires must run through a separate knockout hole equipped with an appropriate electrical fitting.



Follow wire connection instructions. When using the 0-10V dimming controller Run wires from controller through a different knockout than the AC input wire. Don't forget to return the electrical enclosure cover and tighten the screws.