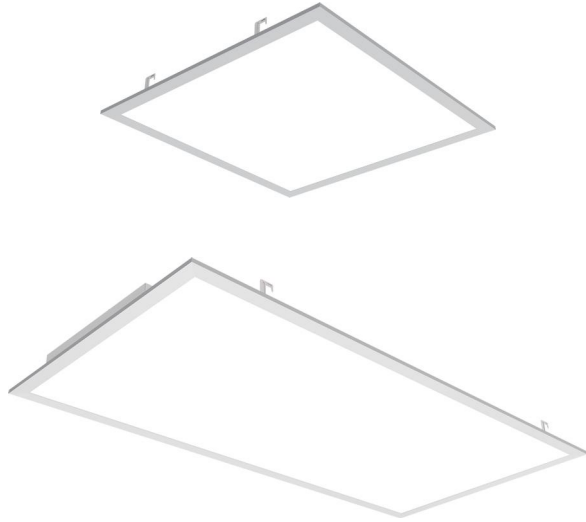




ILLUMINATING US

I-B2/B4 Series®



FEATURES AND SPECIFICATIONS

Construction

- Integrative aluminum frame provides a durability structure
- Sealed housing, prevents dust and without light leak
- 5 Wattage and 5 CCT selectable switches are integrated on the driver
- Minimize Stock, 1SKU can cover Max. of 25 Models

Electrical

- Input Voltage: 120-277Vac 50/60Hz 0-10V dimmable, THD≤10%, PF≥0.95

- Offices , Retail, Schools, restaurants ,and residential applications.

Installation

- Fixture is suitable for recessed mounting with T-bar, and accessories for suspension and surface mounting are also available. Use in ambient temperatures ranging from -20°C to 45°C

Listing

- ETL listed, suitable for damp location.
- DesignLights Consortium®(DLC)Premium.

- **Warranty**
5-year limited warranty

Specs at a Glance

* Nominal Wattage (Switchable)

Configuration	IJEN-B2-S40-3065	IJEN-B4-S72-3065
CCT(K)	3000K-3500K-4000K-5000K-6500K(Switchable)	
Wattage (W)*	20W/25W/30W/ 35W/40W Wattage Adjustable	30W/40W/50W/ 60W/72W Wattage Adjustable
Lumens (lm)	2,500-5,000LM	3,750-9,000LM
Efficacy (LPW)	Up to 130	Up to 130
CRI	≥ 80	
Input Voltage	120-277VAC, 50/60Hz, 0-10V Dimmable	
Operating Temp	-20°C to 45°C	
Certifications	ETL DLC 5.1 Premium	
Warranty	5 Years	



Ordering information

Model	Description
IJEN-B2-S40-3065	2' x 2' Backlit Panel, Power Switchable 20W/25W/30W/35W/40W, Color Switchable 3000K/3500K/4000K/5000K/6500K, 120-277VAC
IJEN-B4-S72-3065	2' x 4' Backlit Panel, Power Switchable 30W/40W/50W/60W/72W, Color Switchable 3000K/3500K/4000K/5000K/6500K, 120-277VAC

Detail

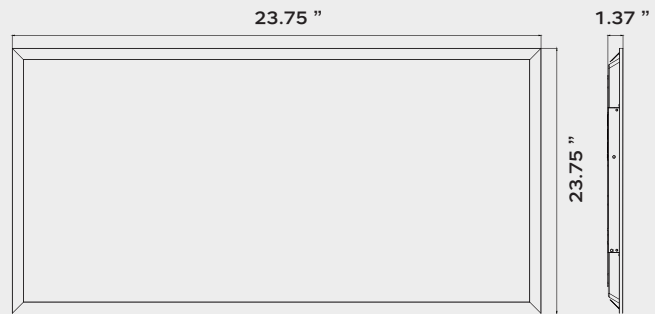
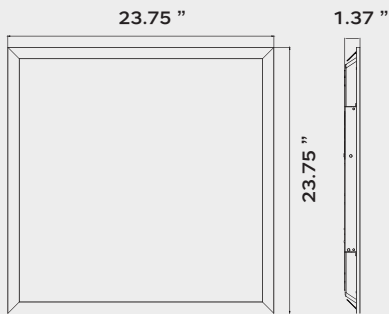


5-in-1 Color Temperature
(3000K 3500K 4000K 5000K 6500K)
5-in-1 Wattage (30 40 50 60 72W)
Hassle-Free Set up
0-10V Dimming
Support Emergency, Sensor, Bluetooth

5 Wattage and 5 CCT
selectable switches



Dimensions





Accessories (Sold Separately)



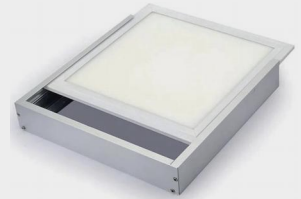
Suspension mounting kits



Emergency Battery Backup



Sensor

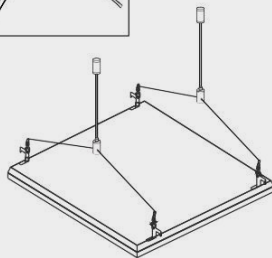
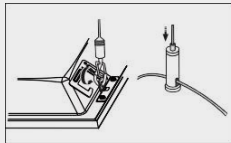


Surface mount kit

Flexible Installation Options

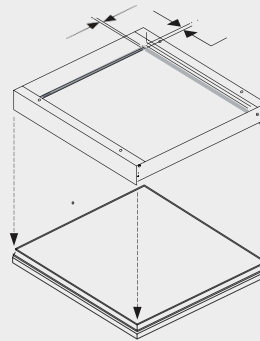
Cable Mount Kit

Optional Y cable mounting kit allows for suspended installations from any ceiling type. (2 pcs/kit)

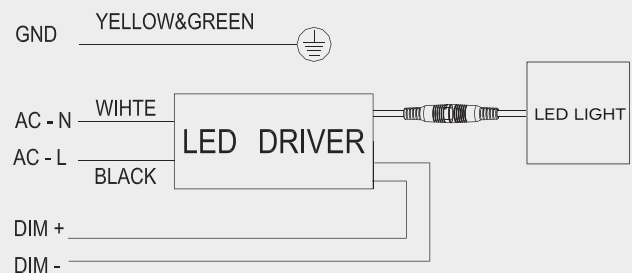
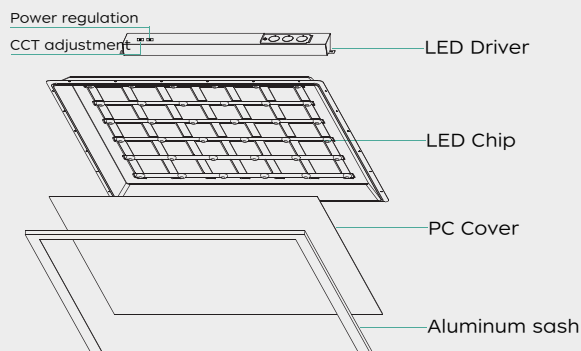


Surface Mount Kit

Optional surface mount kit allows for installation on plaster or other hard ceilings.

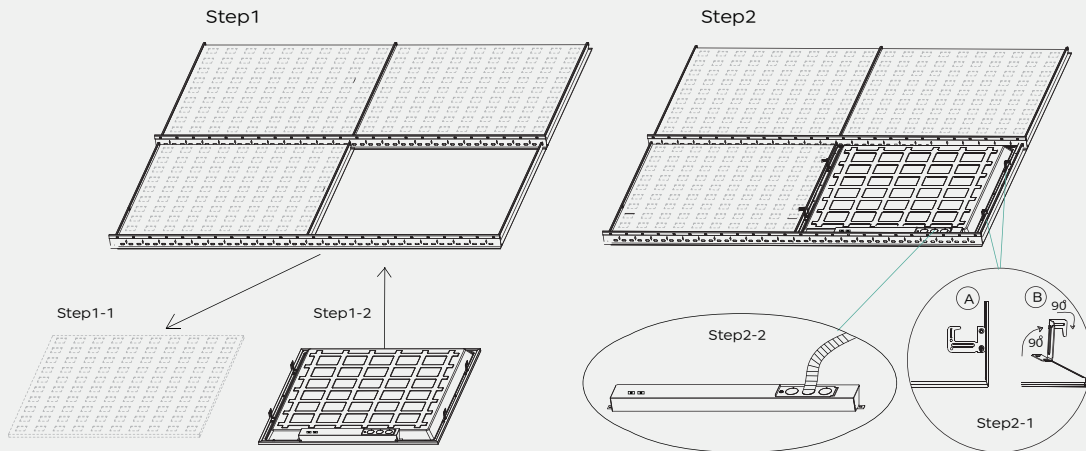


Wiring Diagram





Installation Instruction



Packing/Weight

Size/ft	L/inch	W /inch	H /inch	QTY/ctn	G.W./lbs	CTN QTY/pallet
2x2'	25.2	25.2	6.5	4	16.23	144pcs
2x4'	49.2	25.2	6.5	4	39.30	72pcs

Emergency Backup

