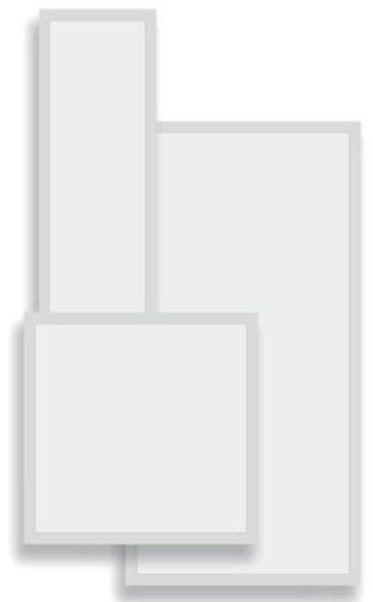


# BACKLIT PANEL LIGHT

## J-B2B4B14®

### FEATURES AND SPECIFICATIONS



#### Construction

- Integrative aluminum frame provides a durability structure
- 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 dimming
- THD ≤ 20%, PF ≥ 0.9

#### Applications

- Offices, retail, schools, restaurants, healthcare, residential, and hospitality 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     | J-B2-S40-3565-(blank,-S)                      | J-B4-S72-3565-(blank,-S)                      | J-B14-S40-3565-(blank,-S)                     |
| CCT (K)           | 3500K-4000K-5000K-5700K-6500K(Switchable)     |                                               |                                               |
| Wattage (W)       | 15W/20W/25W/<br>30W/40W<br>Wattage Adjustable | 30W/40W/50W/<br>60W/72W<br>Wattage Adjustable | 15W/20W/25W/<br>30W/40W<br>Wattage Adjustable |
| Lumens (lm)       | 1,950-5,000LM                                 | 3,900-9,000LM                                 | 1,950-5,000LM                                 |
| Efficacy (LPW)    | Up to 130                                     |                                               |                                               |
| CRI               | ≥ 80                                          |                                               |                                               |
| Input Voltage     | 120-277VAC, 50/60Hz, 0-10V Dimming            |                                               |                                               |
| Operating Temp    | -20°C to 45°C                                 |                                               |                                               |
| Certifications    | ETL DLC 5.1 Premium                           |                                               |                                               |
| Warranty          | 5 Years                                       |                                               |                                               |

# BACKLIT PANEL LIGHT

## Ordering information

| Model                     | Description                                                                                                              |
|---------------------------|--------------------------------------------------------------------------------------------------------------------------|
| J-B2-S40-3565-(blank,-S)  | 2' x 2' Backlit Panel, Power Switchable 15W/20W/25W/30W/40W, Color Switchable 3500K/4000K/5000K/5700K/6500K, Sensor Base |
| J-B4-S72-3565-(blank,-S)  | 2' x 4' Backlit Panel, Power Switchable 30W/40W/50W/60W/72W, Color Switchable 3500K/4000K/5000K/5700K/6500K, Sensor Base |
| J-B14-S40-3565-(blank,-S) | 1' x 4' Backlit Panel, Power Switchable 15W/20W/25W/30W/40W, Color Switchable 3500K/4000K/5000K/5700K/6500K, Sensor Base |

## Multiple Sensor Solutions



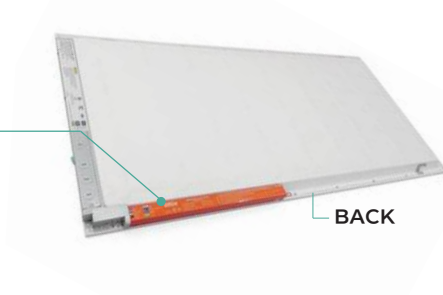
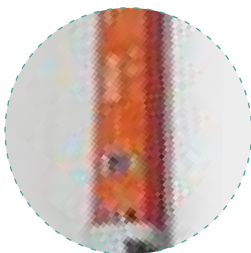
| Model Number          | Type of Sensor                         | Remote controller |
|-----------------------|----------------------------------------|-------------------|
| ANT-1P-5T J-PT01S-PIR | PIR Sensor,3.5mm Audio Jack            | J-PT01-RC         |
| ANT-1P-5T-BLE-GE      | Bluetooth PIR Sensor ,3.5mm Audio Jack | J-PT01-RC         |

## Multiple Emergency Solutions



### Emergency LED Driver (BILLDA)

Emergency LED Driver, 8W, 90-Min Battery

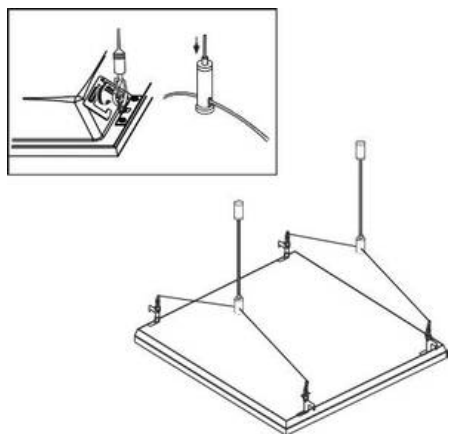


# LED TROFFER LIGHT

## Flexible Installation Options

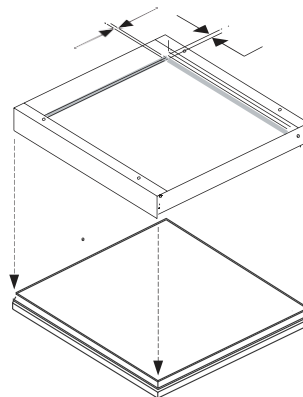
### Cable Mount Kit

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



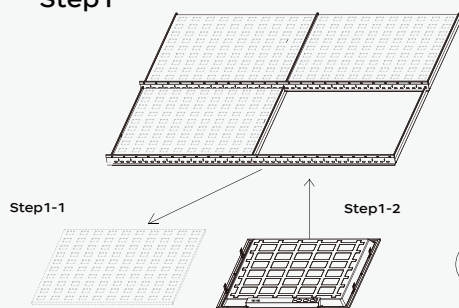
### Surface Mount Kit

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

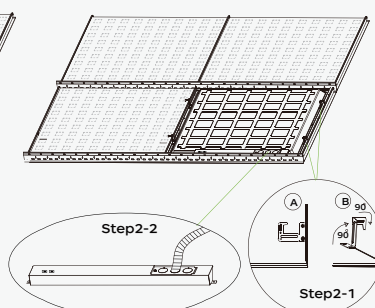


## Installation Instruction

### Step1



### Step2



## Packing Information

| Size/ft | L /inch | W /inch | H /inch | QTY/ctn | G.W./lbs | CTN QTY/pallet |
|---------|---------|---------|---------|---------|----------|----------------|
| 2x2'    | 25.2    | 25.2    | 6.1     | 4       | 16.23    | 144pcs         |
| 2x4'    | 49.4    | 25.2    | 6.1     | 4       | 39.30    | 72pcs          |
| 1x4'    | 49.4    | 13.7    | 6.1     | 4       | 20.20    |                |