# Sensor Based Back-Lit LED Panel Light

# -20W, 25W, 30W, 35W, 40W, 46W



The Sensor Based Back-lit LED panel Lighting Series can be widely used for Indoor Excellent for Offices, Hallways, Multipurpose Rooms, Office Buildings, Conference Rooms, super market, store and many other applications.











## **Features**

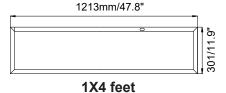
- · Energy efficient: save up to 80% in energy costs
- · High lumen output
- · Mercury-free
- · Instant-on light
- · 50,000 hours at 70% lumen maintenance rated life
- · 5 years manufacturer warranty
- · Compatible with most Lutron and Leviton dimmers
- · 12Vdc auxiliary dimming
- · The 0-10V Dimming type is continuous

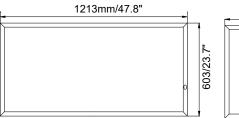
# **Packaging information**

- **❖20-30W 1ft x 4ft**1271MMX224MMX358MM (4 Pcs/CTN)
  (50.0" X8.8" X14.09")
- **❖20-30W 2ft x 2ft**664MMX224MMX658MM (4 Pcs/CTN)
  (26.1" X8.8" X25.9")
- **❖35-46W 2ft x 4ft**1271MMX224MMX658MM (4 Pcs/CTN)
  (50.0" X8.8" X25.9")

SPECIFICATION			
ТҮРЕ	20-30W 1ft x 4ft	20-30W 2ft x 2ft	35-46W 2ft x 4ft
WATTAGE	20W/25W/30W	20W/25W/30W	35W/40W/46W
LUMEN	2760 lm/3250 lm/3910lm	2660 lm/3350 lm/3810lm	4650 lm/5200 lm/5942lm
15W EMERGENCY LUMEN	1725lm (WSD-EMLY15W27-XX)		
EFFICACY	> 130 lm/W		
CCT	3500K,4000K,5000K		
CRI	> 80		
INPUT VOLTAGE	AC120-277V		
FACTORY SETTINGS	30W & 4000K		46W & 4000K
LED TYPE	SMD2835		
LIGHTING ANGLE	113		
PF	> 0.98		
DRIVER EFFICIENCY	> 90%		
PROTECTION LEVEL	Damp		
LIFE TIME	> 75000 hours		
IC RATING	Type IC		
WARRANTY	5 year limited		

### **DIMENSION**





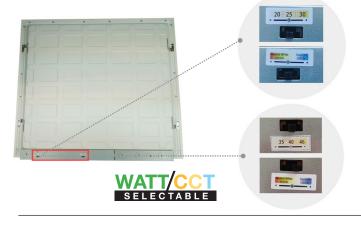
603mm/23.7"

L'EZ/809

2X4 feet

2X2 feet

# **CONTROL MODULE**



# **Specifications**

#### **LPZ-14**

Length:1213MM(47.8") Width: 301MM (11.9") Depth:37.5MM (1.5") Weight:4.43(lbs)

#### LPZ -22/24

Length:603MM/1213MM (23.7"/47.8")

Width: 603MM (23.7") Depth:37.5MM (1.5") Weight:5.78/9.22(lbs)

# Mounting

Surface Mounting. Recessed lighting fixture

#### **Enlarge your space**

Low profile, optimized packaging allows more container loading.





Each product is packed in PE bags

4 EPE corner protector(6 for 2x4)

### Multiple sensor solutions ready

 Quick and easy in-field installation of sensors.



• Integrated occupancy and daylight controls.





The sensor receptacle is pre-embedded in the profile frame.

# ACCESSORIES (ACCESSORIES NEED TO PURCHASED SEPARATELY)



WSD-EMLY15W27-XX 15W Emergency Backup Battery LED Driver



6FTPRWG-3/8-3PIN 6FTPRWG-3/8-5PIN 6FTPRWG-3/8-6PIN 6FT 3/8 inch Metal Flexible Conduit



Cable Suspended Mounting for 1x4 Panel Light



Cable Suspended Mounting for 2x2 / 2X4 Panel Light



PANEL1X4-KIT 2X2 feet SURFACE MOUNT KIT



PANEL2X2-KIT
2X4 feet SURFACE MOUNT KIT



PANEL2X4-KIT
1X4 feet SURFACE MOUNT KIT

#### **CONTROL** (SOLD SEPARATELY)







Bluetooth

ANT-1P-4T-BLE

Bluetooth

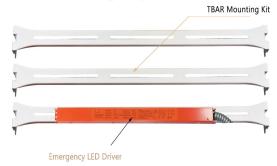
Microwave

Motion Sensor

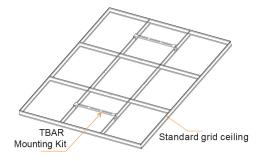
ANT-1P-4T PIR Microwave Motion Sensor

RC100(With ANT-1P-4T use) Remote Controller

# TBAR Mounting Kit( SOLD SEPARATELY)



TBAR Emergency Backup Battery LED Driver Mounting Kit

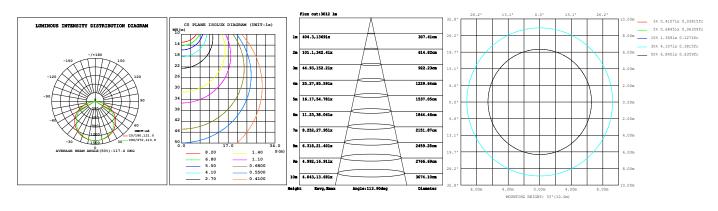


TBAR Mounting Kit for Emergency LED Driver When emergency led drivers can not be installed on the LED lights such as LED downlights, LED panel lights&LED troffer. We can install the emergency led drivers on the TBARs and TBARs are installed on the grid ceiling.

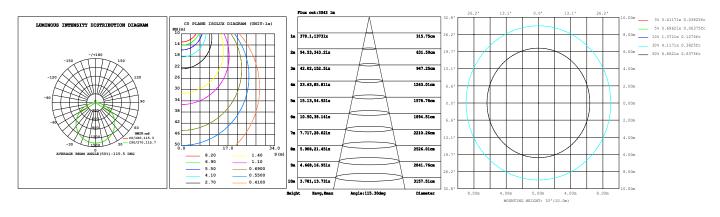
#### **PHOTOMETRICS**

For complete IES files, please visit our website.

#### 20-30W 1ft x 4ft (30W & 4000K)



#### 20-30W 2ft x 2ft (30W & 4000K)



## 35-46W 2ft x 4ft (46W & 4000K)

