

DESCRIPTION

LPZ-G2 with Sensor Based Field-Selectable lumen output and color temperature backlit panel, Excellent for Offices, Hallways, Multipurpose Rooms, Office Buildings, Conference Rooms, Supermarkets, Stores and many other applications.

2FT X 4FT



Factory setting: 46W 4000K

1FT X 4FT



Factory setting: 30W 4000K

2FT X 2FT



Factory setting: 30W 4000K

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.



OVERVIEW:

- Efficiency: Up to 130 LPW
- Delivered Lumens: Up To 5,942 lumens
- Input selectable power: 2'x2' and 1'x4': 20W,25W,30W
2'x4' 35W,40W,46W
- CCT:3500k-5000k (3500K,4000K,5000K)
- UL Damp Location Listed
- Warranty 5 years limited
- Mercury-free

- CRI: > 80
- Input Voltage 120-277V, 0-10v Dim is continuous.
- Limited Warranty: 5Years, 75,000-hour
- Operating temperature: -20°C to 50°C
- Power factor > 0.98
- EM available.
- Light angle 113
- 50,000 hours at 70% lumen maintenance rated life

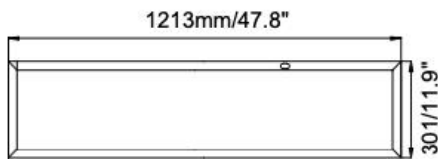
Features

- 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
- CCT:3500-5000K
- 5 years manufacturer warranty
- Compatible with most Lutron and Leviton dimmers
- The 0-10V Dimming type is continuous

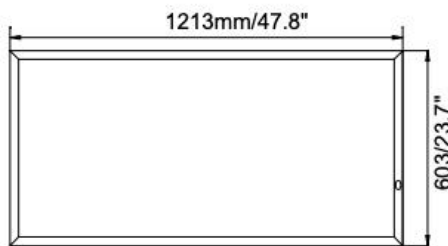
Packaging information

- ❖ **14LPZ202530W27-3545K-G2**
1271MMX224MMX358MM (4 Pcs/CTN)
(50.0" X8.8" X14.09")
- ❖ **22LPZ202530W27-3545K-G2**
664MMX224MMX658MM (4 Pcs/CTN)
(26.1" X8.8" X25.9")
- ❖ **24LPZ354046W27-3545K-G2**
1271MMX224MMX658MM (4 Pcs/CTN)
(50.0" X8.8" X25.9")

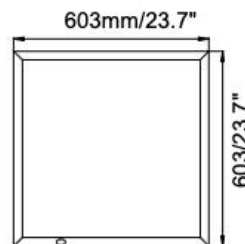
DIMENSION



1X4 feet



2X4 feet



2X2 feet

Specifications

LPZ -14

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

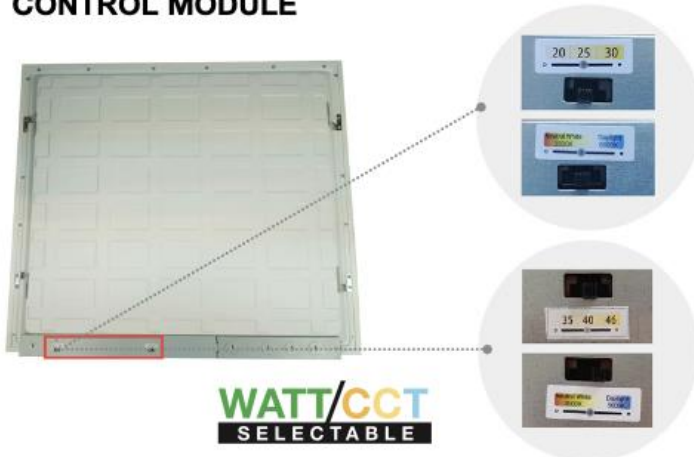
LPZ -22/24

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

CONTROL MODULE



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)

MODEL NUMBER

SB-24LPZ354046W27-3545-G2

Size	Series	Wattage	Voltage	Kelvin CCT	Control	Generation
*SB-22=2X2 feet	*LPZ	*202530=20W/25W/30W	*27=120-277V	*3545=3500K/ 4000K/5000K	BLE(Bluetooth)	*G2=Second generation
SB-14=1X4 feet		202530=20W/25W/30W			EC(Emergency)	
SB-24=2X4 feet		354046=35W/40W/46W			M(Motion Sensor)	
					ECM(Emergency +Motion Sensor)	

LUMEN OUTPUT

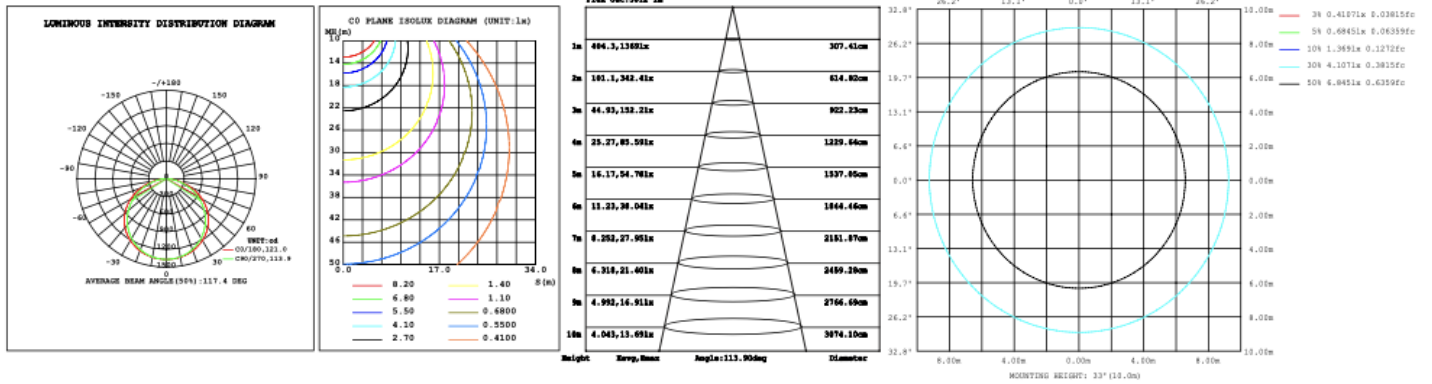
Size	Wattage ±10%	Kelvin±10%	Lumen ±10%
2' X 2'	20W/25W/30W	3500K/4000K/5000K	2660 lm / 3350 lm / 3810 lm
1' X 4'	20W/25W/30W	3500K/4000K/5000K	2760 lm / 3250 lm / 3910 lm
2' X 4'	35W/40W/46W	3500K/4000K/5000K	4650 lm / 5200 lm / 5942 lm

ACCESSORY ORDERING:

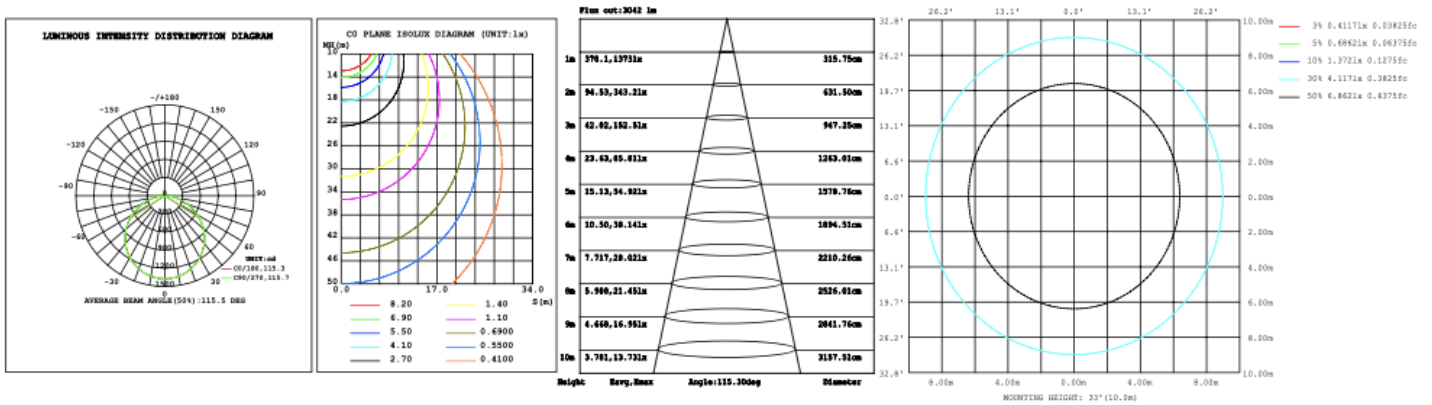
IMAGE	MODEL NUMBER	DESCRIPTION
	SB-B-PM 2x2FT	2X2FT flat panel Surface Mounting Kit
	SB-B-PM 2x4FT	2X4FT flat panel Surface Mounting Kit
	SB-B-PM 1x4FT	2X4FT flat panel Surface Mounting Kit
	SB-22-24-CABLE KIT	Drywall Hanging Kit for 2x2 and 2x4 back-lit panel
	SB-14-CABLE KIT	Drywall Hanging Kit for 1x4 back-lit panel
	SB-PLSKY24-W	2X4 Skylight Frame
	SB-PLSKY14-W	1X4 Skylight Frame
	SB-PLSKY22-W	2X2 Skylight Frame
	SB-TBAR Mounting Kit	TBAR Mounting Kit for mount Emergency driver
	EMLY15W27-XX	Factory installed Emergency Battery Pack 15w 90 minutes
	ANT-1P-4T	PIR Microwave Motion Sensor
	RC-100	Remote Controller: With ANT-1P-4T use
	ANT-1P-4T-BLE	Bluetooth Microwave Motion Sensor
	Wipe-3/8-3Pin-F	Factory install 6FT 3 PIN 3/8 Inch metal flexible conduit Whip
	Wipe-3/8-5Pin-F	Factory install 6FT 5 PIN 3/8 Inch metal flexible conduit Whip
	Wipe-3/8-3Pin	Field installs 6FT 3 PIN 3/8 Inch metal flexible conduit Whip
	Wipe-3/8-5Pin	Field installs 6FT 5 PIN 3/8 Inch metal flexible conduit Whip

PHOTOMETRIC

14LPZ202530W27-3545K-G2 (30W&4000K)



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24LPZ354046W27-3545K-G2(46W&4000K)

