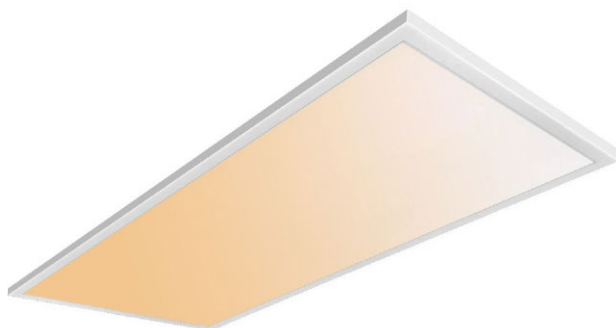


## Back-lit LED panel light

Wattage & CCT Field Adjustable

### PRODUCT FEATURES:

- ❖ Optical design, greatly improved the light utilization and evenness.
- ❖ High efficiency LED Driver, voltage AC120-277.
- ❖ UL 1598 suitable for damp locations, Type IC.
- ❖ Adjustable power, adjustable color temperature.
- ❖ The 0-10V Dimming type is continuous.



MODEL #	
PROJECT:	
NOTES:	
DATE:	
PREPARED BY:	

### Additional Information:

- Power:20W/25W/30W/35W/40W/46W
- Input: AC 120-277V
- CCT : 3500K/4000K/5000K
- Light Source:SMD 2835 LEDs
- Driver: SIMON POWER



### PRODUCT APPLICATIONS:

The 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.

### Specifications

#### LPZ -22/24

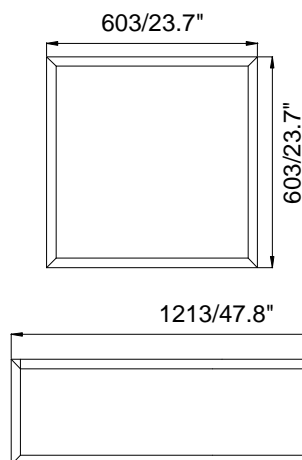
Length:603MM/1213MM (23.7"/47.8")  
 Width: 603MM (23.7")  
 Depth:37.5MM (1.5")  
 Weight:5.78/9.22(lbs)

#### LPZ -14

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

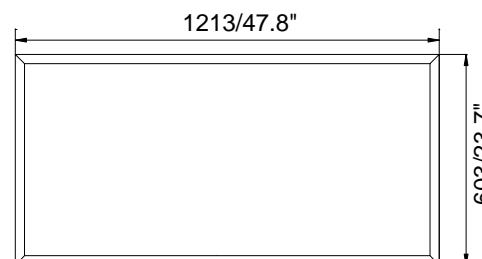
### Mounting

- ❖ Surface Mounting.
- Recessed lighting fixture



### Packaging information

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



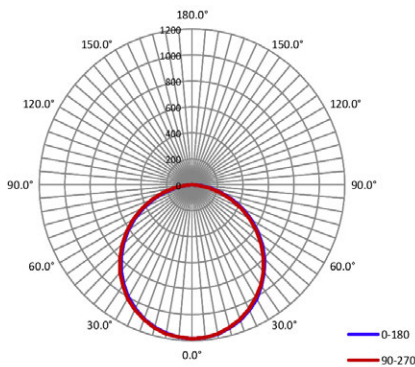
# Back-lit LED panel light

Wattage & CCT Field Adjustable

## TECHNICAL PARAMETERS:

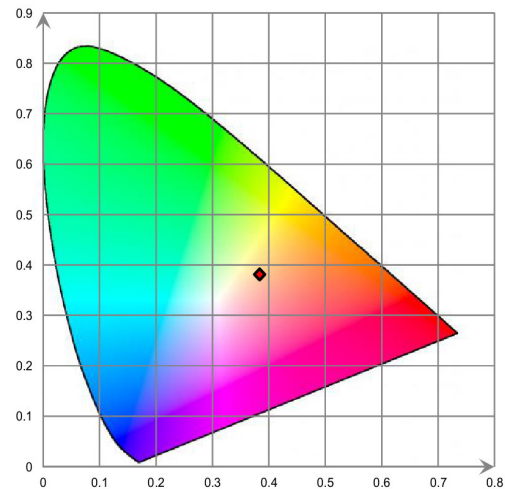
<b>Type</b>	<b>14LPZ202530W27-3545K/22LPZ202530W27-3545K/24LPZ354046W27-3545K</b>		
<b>Power</b>	20W/25W/30W/35W/40W/46W	<b>Lighting Angle</b>	113°
<b>Input Voltage</b>	AC120-277V	<b>LED Brightness Decay</b>	<5%/6000 hrs
<b>PF</b>	>0.98	<b>Working Life</b>	>75000 hrs
<b>Driver Efficiency</b>	>90%	<b>Working Temperature</b>	-20 - +40°C
<b>Luminous Flux</b>	2660Lm/3250Lm/3810Lm 4650Lm/5200Lm/5842Lm	<b>Storage Temperature</b>	-20 -+40°C
<b>Color Temperature</b>	3500K/4000K/5000K	<b>Protection Level</b>	Damp
<b>CRI</b>	Ra>80	<b>Cable</b>	Input Connect, No Cable

## PHOTOMETRY:



	C0/180	C45/225	C90/270	C135/315	AVG.
Beam Angle (50% I <sub>max</sub> ):	113.1	113.2	113.2	113.3	113.2
Field Angle (10% I <sub>max</sub> ):	162.6	162.6	162.6	162.7	162.6

CIE 1931 x y Chromaticity Diagram



## ORDERING EXAMPLE: 14LPZ202530W27-3545K/22LPZ202530W27-3545K/24LPZ354046W27-3545K

<b>14</b>	<b>LPZ</b>	<b>202530W</b>	<b>27</b>	<b>3545K</b>
<b>Size</b>	<b>Product</b>	<b>Power</b>	<b>Voltage</b>	<b>ColorTemp</b>
<b>14</b> (1X4feet) <b>22</b> (2X2feet) <b>24</b> (2X4feet)	<b>LPZ</b>  LED Panel Lights	<b>20 W</b> (20W) <b>25 W</b> (25W) <b>30 W</b> (30W) <b>35 W</b> (35W) <b>40 W</b> (40W) <b>46 W</b> (46W)	<b>27</b> AC120-277V	<b>35K</b> (3500K) <b>40K</b> (4000K) <b>50K</b> (5000K)

## Back-lit LED panel light

Wattage & CCT Field Adjustable

### Control Module:

#### Adjustable Switch

The Back-lit LED panel light can adjust the power and color temperature of the whole lamp, which is convenient and fast. The power and color temperature can be selected according to the actual needs of customers. For example, if I want 30W/40W power and 4000K color temperature, you need to shift the dial code switch to the middle position of the switch Greatly, meet the needs of customers.

