

# BACK-LIT PANEL SERIES

## Tunable Back-Lit Panel

Type:

Fixture:



### TECHNICAL DATA

PRODUCT	BP-22	BP-24
WATTAGE	25W / 30W / 40W	30W / 40W / 50W
LUMENS	2925 LM / 3420 LM / 4400 LM / 5500 LM	
EFFICACY	109 LM/W	
CC	35K / 40K / 50K	
VOLTAGE	120 - 277V	
DIMMING	0 - 10V	
CRI	81	
DRIVER	XIEZHEN POWER	
POWER FACTOR	.98	
WORKING TEMP.	-4°F ~ 104°F	

### MOUNTING OPTION



Recessed Flange Kit  
2 x 2 **BP-RFK-2x2**  
2 x 4 **BP-RFK-2x4**



Surface Mount Kit  
2 x 2 **BP-SMK-2x2**  
2 x 4 **BP-SMK-2x4**

### DESCRIPTION

The Tunable Back-Lit Panel gives the user the ability to adjust the power as well as color temperature. The optical design greatly improves light utilization and evenness. This panel also carries a dimming function and is also suitable for damp locations.

### INTENDED USE

The Back-Lit Panel series is widely used for indoor applications. This panel is excellent for offices, hallways, offices, conference rooms, supermarkets, and many other applications.



### ORDERING INFORMATION

STANDARD ITEM: **BP-24-LC-U-CC**

OR CUSTOMIZE BELOW:

<input type="text"/>	-	<input type="text"/>	-	<input type="text"/>	-	<input type="text"/>	-	<input type="text"/>
Series	Size	Lumen Package	Voltage	CC				
<b>BP</b> - (Back-Lit Panel)	<b>22</b> - (2 FT x 2 FT) <b>24</b> - (2 FT x 4 FT)	<b>LC</b> - Lumen Changeable (2925 lm 3420 lm 4400 lm 5500 lm)	<b>U</b> - (120 - 277V)	<b>CC</b> - (35K / 40K / 50K)				

### AVAILABLE ACCESSORIES

\*SOLD SEPARATELY



**EM Battery**  
BP-LC-EM-15W

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### FEATURES

#### CONSTRUCTION

Die-formed steel.

#### FINISH

Painted in high gloss durable white finish.

#### OPTICS

Frosted PC cover.

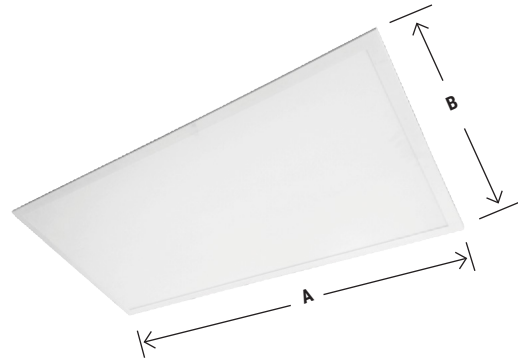
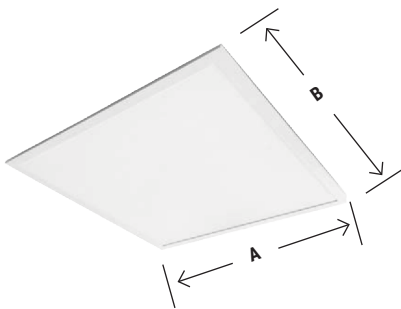
#### ELECTRICAL

Class 2, constant current, 120V-277V, 50-60 HZ, 0.95Amp@100V. 0-10V dimming.

#### LISTINGS

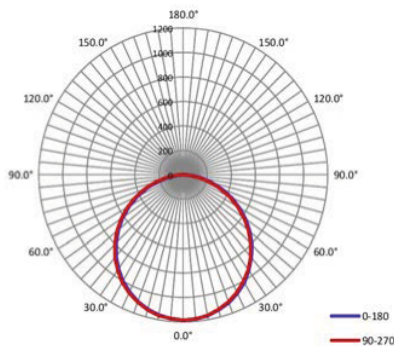
UL certified. DLC Listed.

### DIMENSIONS



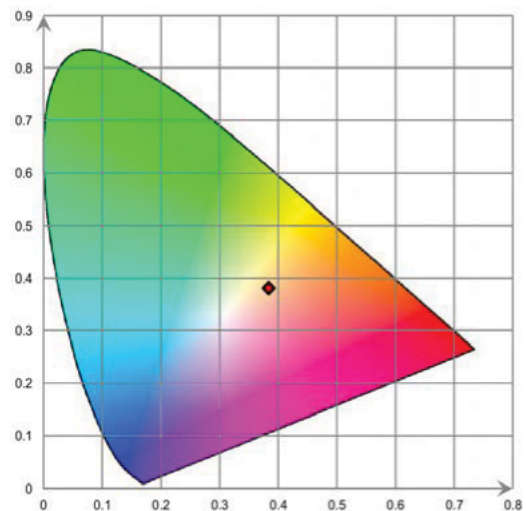
Product	A	B
<b>BP-22</b>	<b>23 in (603 mm)</b>	<b>23.7 in (603 mm)</b>
<b>BP-24</b>	<b>47.8 in (1213 mm)</b>	<b>23.7 in (603mm)</b>

### PHOTOMETRICS



	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



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## CONTROL MODULE:

## ADJUST THE SWITCH

The Tunable Back-Lit 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 you want 30W/40W power and 4000K color temperature, you need to shift the dial code switch to the middle position of the switch greatly meets the needs of customers.

