

BACK-LIT LED PANEL WITH COLLAPSABLE JUNCTION BOX

Description:

The Back Lit LED Panel is designed to be used for general lighting from a drop ceiling (acoustic tile ceiling grid). It is an energy-efficient and reliable lighting solution that transmits even light without flicker thru an acrylic lens with no dark spots. With a high lumen output and compatibility with all 0-10V dimming systems, it is an efficient replacement for traditional troffers. The panel light is also UL certified, has an IP40 rating for protection, and comes with a 5-year warranty.

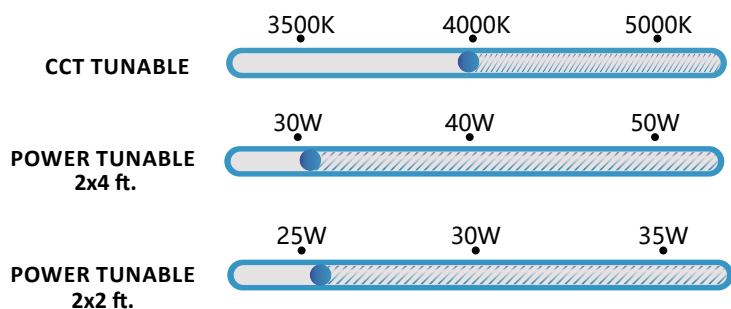


Features:

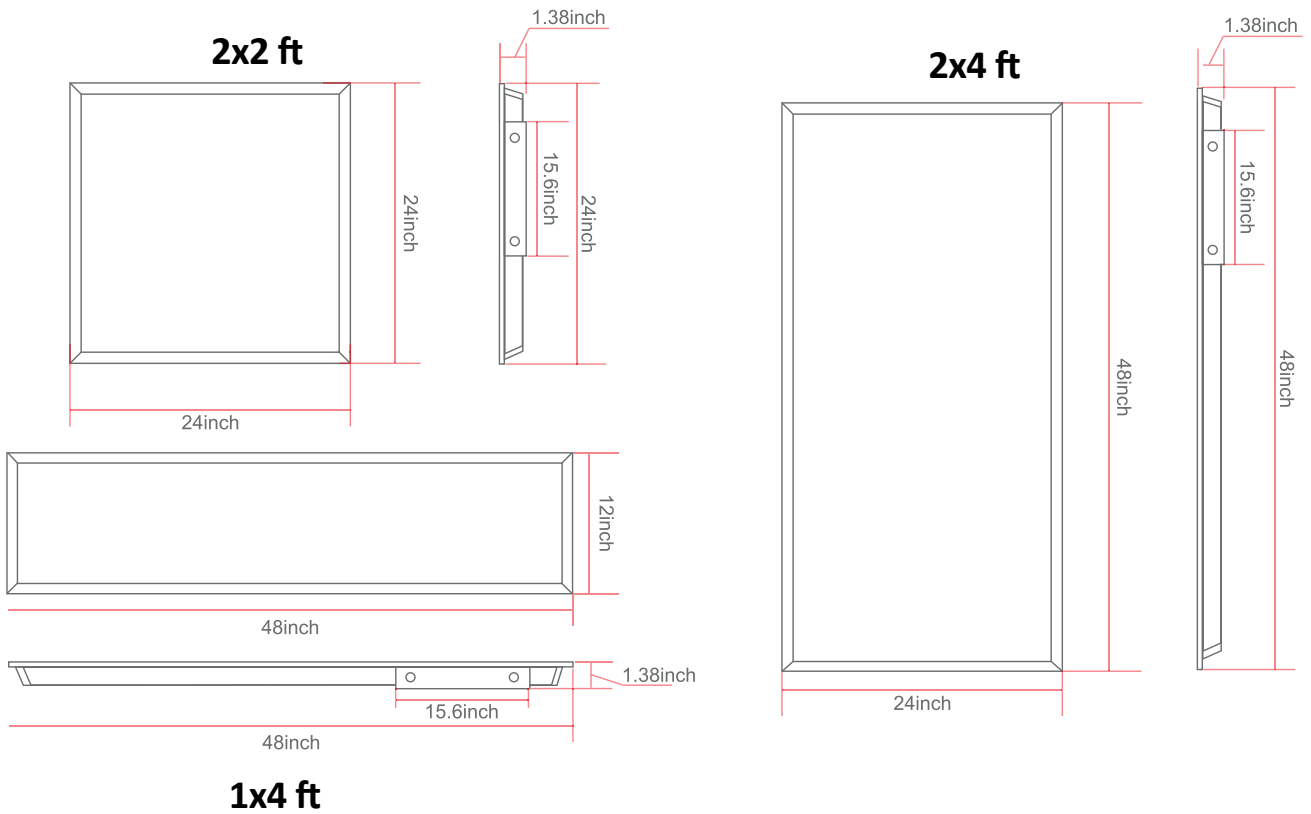
- LGP-free design prevents yellowing
- Isolated driver with a power factor greater than 0.9 and total harmonic distortion less than or equal to 15%
- Super-bright SMD2835 LEDs with an LM80 rating and a color rendering index greater than 80
- Lumen output: 125 lumens per watt
- Compatible with AC120-277V and 0-10V dimming
- Non-flickering with no dark spots to protect your eyes
- Ideal replacement for traditional troffers with over 80% energy savings
- IP40 rated
- Operating temperature range: -4°F to 122°F
- Comes with a 5-year warranty
- UL certified (E476593)



Power & CCT Back-Lit LED Panel Light Series:



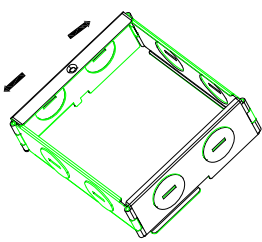
Dimensions:



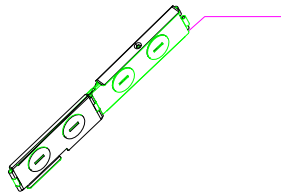
Collapsible Junction Box Included

Allows for more space for metal conduit and wires

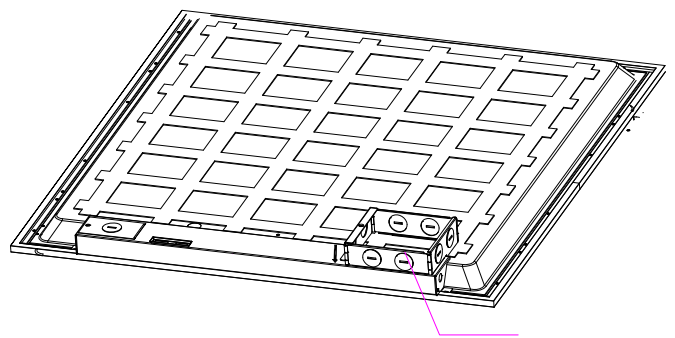
Unfold the Junction Box from two sides



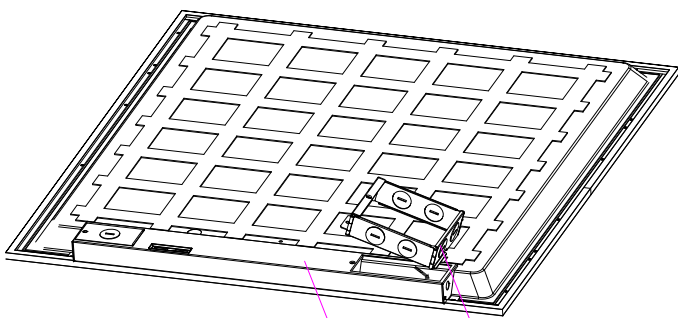
Take out the Foldable junction box



Secure the junction box and power box smoothly and lock the screws properly



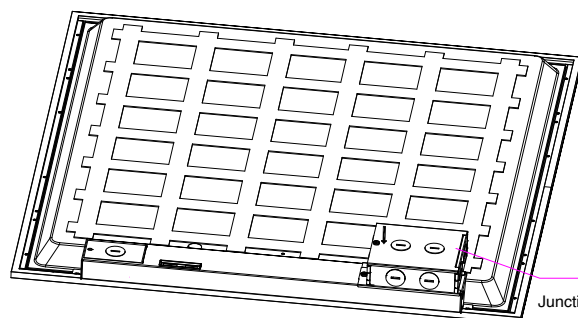
Inclined into the original junction box



original junction box

Foldable Junction Box

Close the junction box cover and lock the screws



Junction box cover



Technical Specifications:

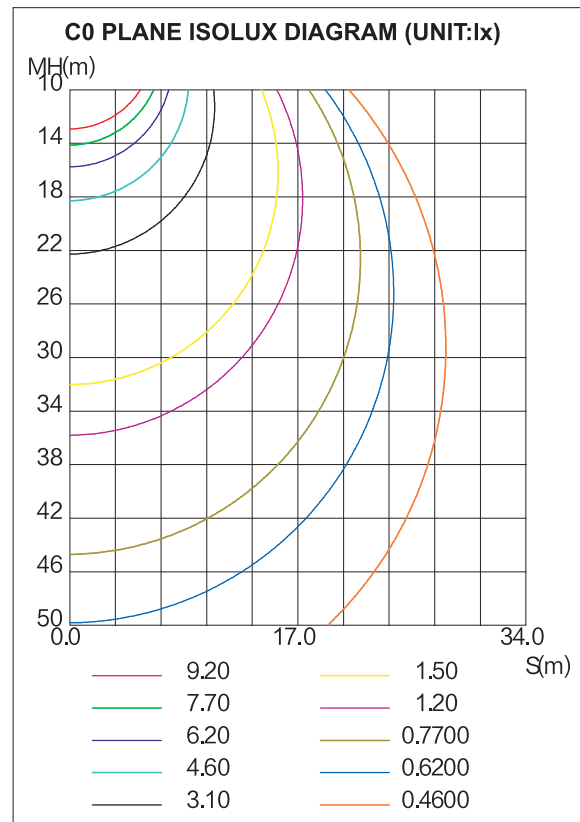
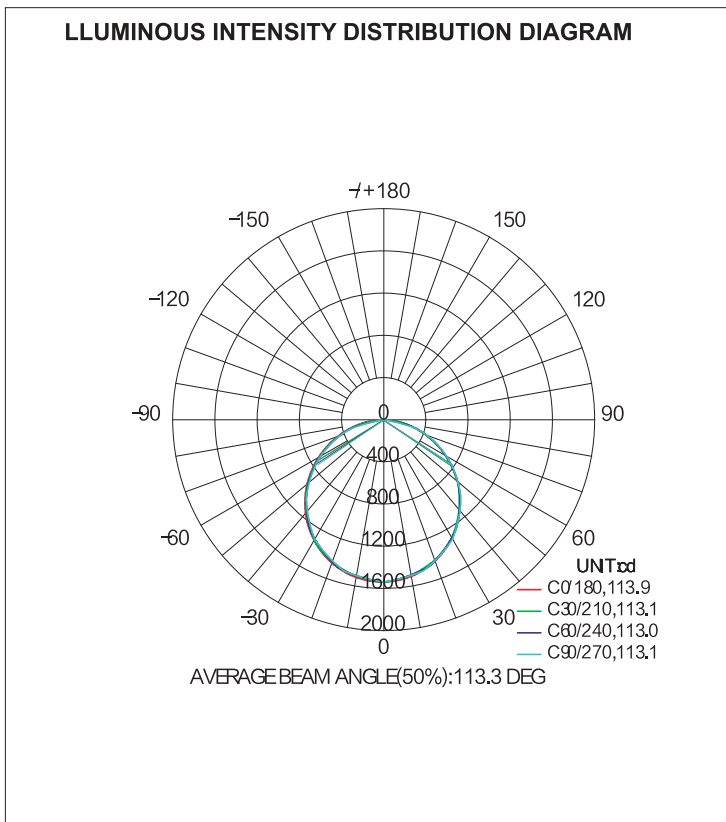
Size	2x2 ft.	1x4 ft.	2x4 ft.
Wattage	25/30/35W		30/40/50W
Input Voltage	120-277V		
Color Temperature	3500/4000/ 5000K		
Efficacy	125LM/W		
Dimming	0-10V		
CRI	>80		
Power Factor	>0.9		
THD	<15%		
Warranty	5 Years		

2x2 ft.	
Watts	Lumens
25W	3125 LM
30W	3750 LM
35W	4375 LM

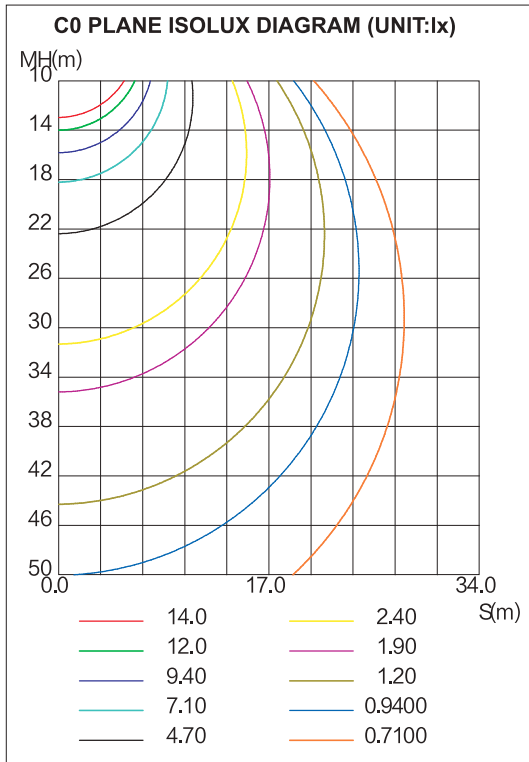
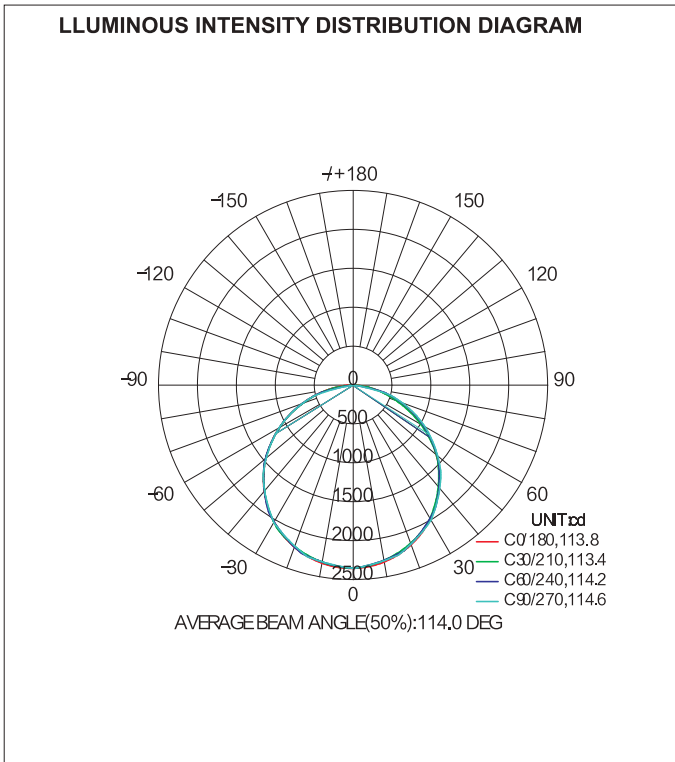
1x4 ft.	
Watts	Lumens
25W	3125 LM
30W	3750 LM
35W	4375 LM

2x4 ft.	
Watts	Lumens
30W	3750 LM
40W	5000 LM
50W	6250 LM

Photometric Test Report: 24x24 35W



24x48 50W



ORDERING GUIDE

Example: SLS-SJ-1X4-CCT

Fixture Type	Size	Color Temperature
<input type="text" value="SLS-SJ"/>	<input type="text"/>	<input type="text" value="CCT"/>
	<p>1x4 1x4 ft</p> <p>2x2 2x2 ft</p> <p>2x4 2x4 ft</p>	<p>CCT Adjustable 3500K/4000K/5000K</p>