

**SPEC SHEET**

**LED Grid Light 12" x 12"**

**STDC12X12**

- 120 Energy Efficient LED Diodes
- Linkable via pre-installed connectors (two per grid)
- 18" Panel Joiners Available
- Capable of numerous configuration
- ETL Listed
- 3-Year limited warranty

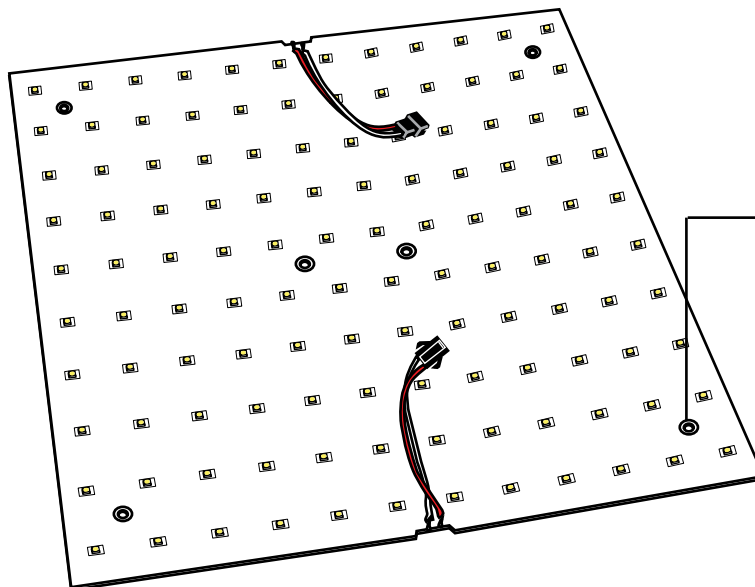
**Description**

L.E.D. Grid Panels can be used where any continuous light source is needed. For example, large scale fabric displays, light boxes, menu boards, under counter and counter top lighting or wherever a cool to the touch, non-UV light source is essential. With a profile of less than 1/8", these sleek LED Grids allow installers to utilize them in areas less than 2" deep and go where traditional fluorescents and other bulky light sources cannot.

Each 12"x12" grid consumes a mere 7.5 watts of power, yet emits a powerful and consistent illumination of 1150 lumens. By using 5000 kelvin (pure white) color temperature diodes, these panels will enhance the aesthetics of any display. Mounting is effortless with 3/16" pre-drilled holes located on each panel. Simply screw down to any substrate or use double face adhesive tape on the back of the LED

**Specifics:**

<b>Output:</b>	7.5Watts/24VDC per square foot
<b>Lumens:</b>	1100
<b>Color Temp:</b>	5000k (cool white)
<b>Beam Angle:</b>	150°
<b>CRI:</b>	>90
<b>Lifespan:</b>	± 30,000 - 50,000 hours



Screw through  
 Pre-drilled Holes

## Accessories:



**STDC18GPJ**  
Panel Joiner  
Length: 18"



**STDC36GPPF**  
Hardwire Power Feed  
Length: 36"

## Drivers:



**STVOFL63D**  
LED Pre-Wired Driver  
- Input: 100 - 240V  
- Output: 60 Watts/24/2.5A DC  
- Dimension: 4.63"W x 2"D x 1.25"H



**STVOFL100D**  
LED Pre-Wired Driver  
- Input: 100 - 240V  
- Output: 100 Watts/24/4A DC  
- Dimension: 5.5"W x 2.31"D x 1.25"H



**STDC10024D**  
LED Dimmable Driver  
- Input: 110V  
- Output: 100 Watts/24VDC  
- Dimension: 6.63"W x 2.63"D x 2.25"H



**STDC15024D**  
LED Pre-Wired Driver  
- Input: 110V  
- Output: 150 Watts/24VDC  
- Dimension: 9.63"W x 3"D x 3"H



**STVO10024D**  
LED One Channel Driver  
- Input: 100-240VAC  
- Output: 100 Watts/24VDC  
- Dimension: 6.25"W x 3.88"D x 1.5"H



**STVO15024D**  
LED Two Channel Driver  
- Input: 110V-120V  
- Output: 150 Watts/24VDC  
- Dimension: 6.63"W x 2.63"D x 2.25"H



**STVO32024D**  
LED Three Channel Driver  
- Input: 85-265VAC (120-370VDC)  
- Output: 3 x 100 Watts/24VDC  
- Dimension: 8.5"W x 4.5"D x 2"H

