



Snap

24V DC PANEL LIGHTING

STANDARD:



900 Lumens

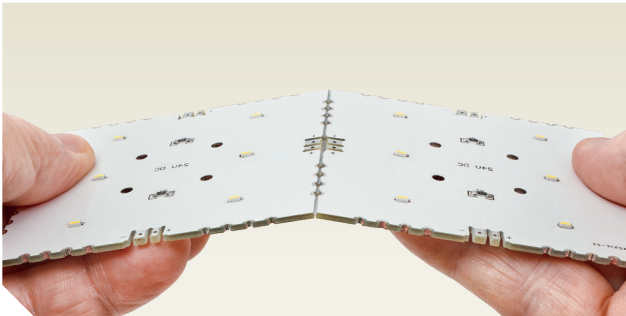
HIGH:



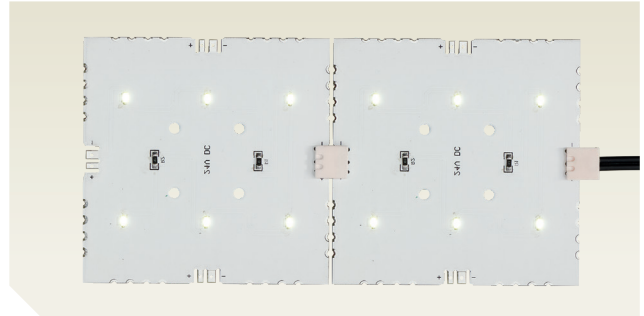
1670 Lumens



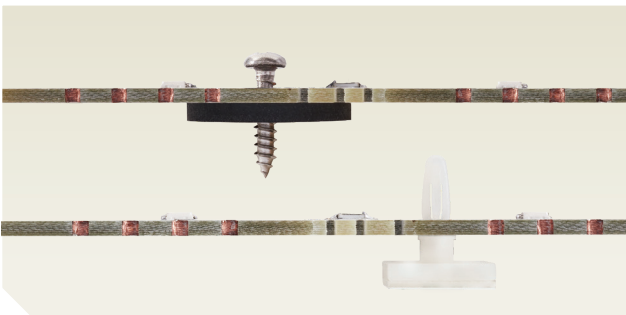
Customized lighting solutions are just a “snap” away with the Snap Panels. Sold in 12” x 12” squares, the razor-thin panels can be snapped down to 3” x 3” squares and connected back into any configuration, creating the perfect solution with complete light uniformity.



- ▶ Sold as 12” x 12” panels with (16) 3” x 3” snappable squares on each panel

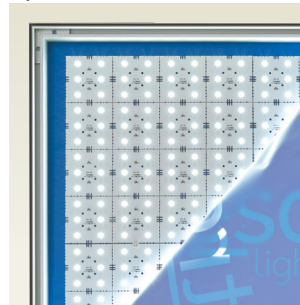


- ▶ Panel squares are tileable using our simple DIY connectors (no soldering necessary)

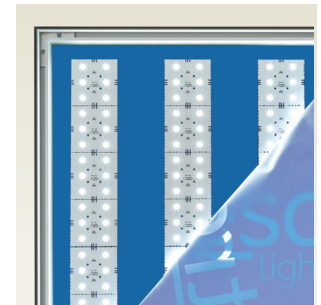


- ▶ Plastic clips and screws are included with each panel for mounting purposes

Option A:



Option B:



- ▶ **Option A:** Just 2” of separation required between Snap and backlit surfaces. (8W or 15W)
- ▶ **Option B:** Just 4” of separation required between Snap and backlit surfaces when strips spaced 3” apart. (15W only)

Features:



- ▶ Offered in 15W/ft² (high) and 8W/ft² (standard)
- ▶ 24V DC System
- ▶ Available in five color temperatures: 3000K, 4000K, 5000K and 6500K
- ▶ Just 1.65 mm thick and extremely lightweight
- ▶ Dimmable
- ▶ Commercial grade 3-year warranty

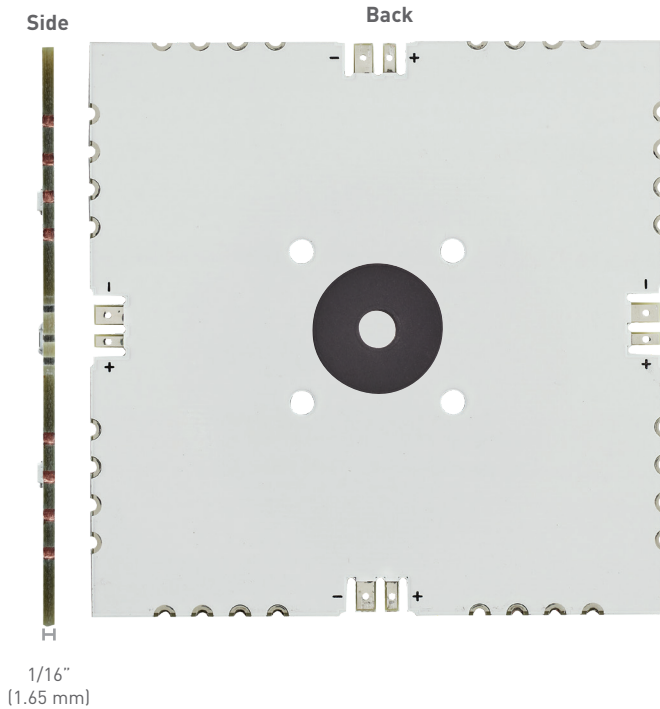
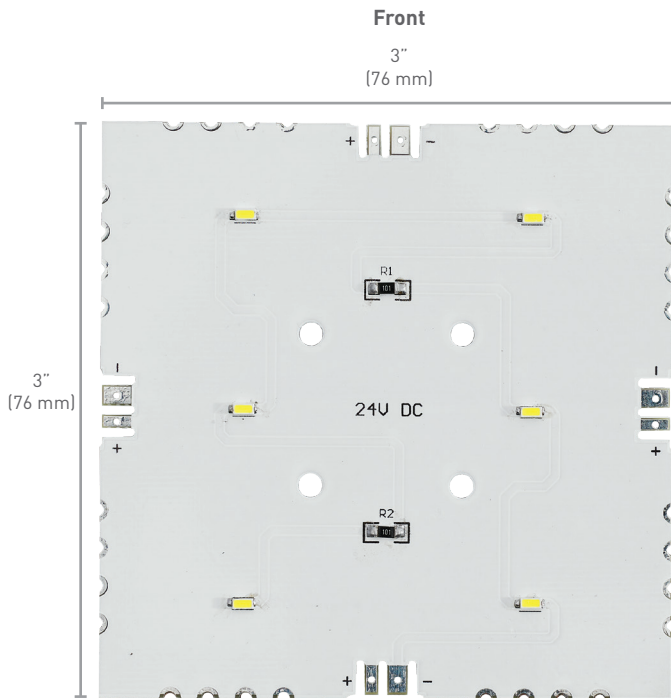
Typical Applications:

- ▶ Displays
- ▶ Exhibits
- ▶ Signage
- ▶ Store Fixtures
- ▶ Uplighting Countertops
- ▶ Back Splashes (Backlighting)
- ▶ Modesty Panels
- ▶ Cabinets



Dimensions:

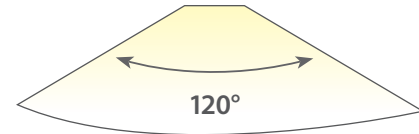
Actual Size



Specifications:

	Standard	High
Wattage	8W/ft ² (.5W per 3" square)	15W/ft ² (.94W per 3" square)
Lumens	900/ft ²	1670/ft ²
Efficacy (lm/W)	112	111
Input Voltage	24V DC	
Diode Life	50,000 Hours	
Max Per 96W Power Supply	12 sq. ft.	6.4 sq. ft.
Mounting	Surface	
Warranty	3 Year	
Certifications		

Beam Angle

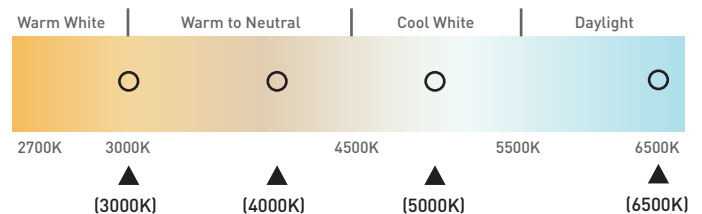


Photometric Data

	Height	Standard	High
	2 in (5 cm)	10,202Fc (109,813lx)	18,995Fc (204,460lx)
	4 in (10 cm)	2,708Fc (29,148lx)	5,401Fc (54,260lx)
	6 in (15 cm)	1,179Fc (12,690lx)	2,196Fc (23,637lx)
	1 ft (.3 m)	295Fc (3,175lx)	549Fc (5,909lx)
	3 ft (.9 m)	33Fc (353lx)	61Fc (656lx)
	6 ft (1.8 m)	8Fc (88lx)	15Fc (163lx)

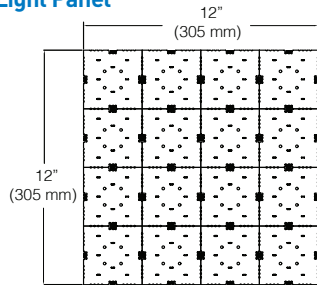
L-SP8WA-50K-1 (Standard) , L-SP15WA-50K-1 (High) Tested

Color Temperature

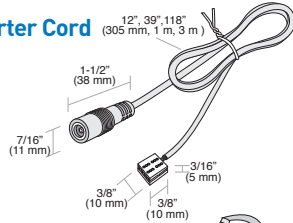


Required Items

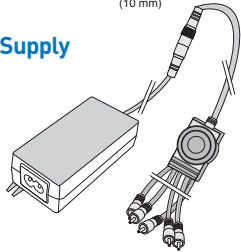
Light Panel



Starter Cord

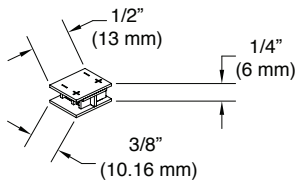


Power Supply

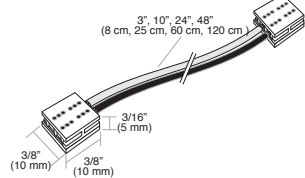


Optional Items

Back-To-Back Connector



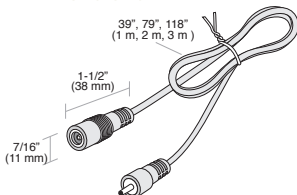
Snap Link Cord



Extra Mounting Clips



Extensions



Part

Description

L-SP8WA-30K-1	24VDC 8W 12" (305 mm) Square Snap Panel 3000K
L-SP8WA-40K-1	24VDC 8W 12" (305 mm) Square Snap Panel 4000K
L-SP8WA-50K-1	24VDC 8W 12" (305 mm) Square Snap Panel 5000K
L-SP8WA-65K-1	24VDC 8W 12" (305 mm) Square SSnap Panel 6500K
L-SP15WA-30K-1	24VDC 15W 12" (305 mm) Square Snap Panel 3000K
L-SP15WA-40K-1	24VDC 15W 12" (305 mm) Square Snap Panel 4000K
L-SP15WA-50K-1	24VDC 15W 12" (305 mm) Square Snap Panel 5000K
L-SP15WA-65K-1	24VDC 15W 12" (305 mm) Square Snap Panel 6500K

Part

Description

L-SPPKT-305MM-1	305 mm (12") Snap Panel Starter Lead
L-SPPKT-1M-1	1 m (39") Snap Panel Starter Lead
L-SPPKT-3M-1	3 m (118") Snap Panel Starter Lead

Part

Description

L-24DCELT96-1	96W 24VDC Power Supply w/ 5 Barrel Out
L-1BRL5-1	Extra 5 Output Barrel Splice

Part

Description

L-SPBTB10-1	Snap Panel Back-to-Back Links (10PCS)
-------------	---------------------------------------

Part

Description

L-SPLNK8-1	8 cm (3") Snap Panel Link Cord
L-SPLNK25-1	25 cm (10") Snap Panel Link Cord
L-SPLNK60-1	60 cm (24") Snap Panel Link Cord
L-SPLNK120-1	120 cm (48") Snap Panel Link Cord

Part

Description

L-SPCLP6-1	Snap Panel Mounting Clips (6PCS)
------------	----------------------------------

Part

Description

L-SPEXT-1M-1	1 m (39") Snap Panel Starter Extension
L-SPEXT-2M-1	2 m (79") Snap Panel Starter Extension
L-SPEXT-3M-1	3 m (118") Snap Panel Starter Extension