

Project Details

Name:

Location:

Specifier:

Date:

Part Number Specification

See last page for configuration options.



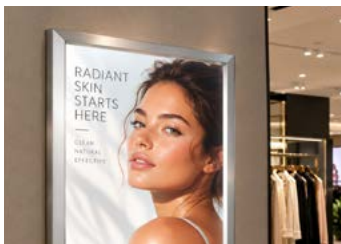
Signature Snapframe

Advanced snapframe for backlit graphics

Product Description: The Signature Snapframe delivers great color clarity and brightness. The anodized aluminum frame toggles open and closed for easy graphics changes. Perfect for eye-catching imagery in retail, corporate, or hospitality applications.

Highlights

- Expanded color options: 2700K, 3000K, 3500K, 4100K, 5300K, 6500K, or 2700-6500K tunable white
- Available in two front frame widths - 30 or 40 mm
- Swap graphics with ease using the tool-free toggle frame
- Frame color may be customized to match any space
- Powered by the OmniSheet™ light panel for professional quality illumination and color vibrancy
- Easy installs with standard z-bars or Euro Hangers



Specifications

Input Voltage	24VDC Constant Voltage, 12VDC optional
Power Consumption	4.4 watts / ft. standard, varies by fixture
Color Temperature	2700K, 3000K, 3500K, 4000K, 5300K, 6500K, Tunable White (2700-6500K)
CRI	≥ 90
Light Output	3200 lux
Wiring Options	Each panel must have direct connection to power supply. Do not wire in series.
Connections	Standard 5 ft. or optional 10 ft. wire with 2.1/5.5mm barrel plug or bare leads
Mounting	Z-bars or Euro Hangers
Frame Colors	Silver, black, or custom color
Frame Widths	30mm (1-3/16 in.), or 40mm (1-9/16 in.)
Frame Depth / Thickness	1 in. (25.4mm)
Diffuser Type	White or printed diffuser up to 2mm of allowable space
Temperature	Operating: -4° to 122° F
Environment	IP22, dry location, indoor use only.
Min/Max Dimensions	Minimum: 11 x 8.5 in., Maximum: 118 x 59 in.
Rated Life	54,000+ hours (L70)
Warranty	5-year warranty (view terms online at evo-lite.com)

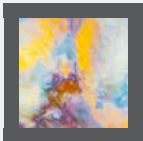
Power & Controls

Compatible with all control protocols via associated power and control components. Quality tested for low-end light output consistency across all LEDs (100-0% dimming with tight ANSI bin control).

Class 2 & UL Compliance

Use Class 2 power supplies with a maximum power output of 96W (24V) or 60W (12V) (per channel/circuit) to retain UL Class 2 Listing compliance. Best practices include allowing headroom for power supply longevity.

Packaging Contents



Fixture

Complete Your System



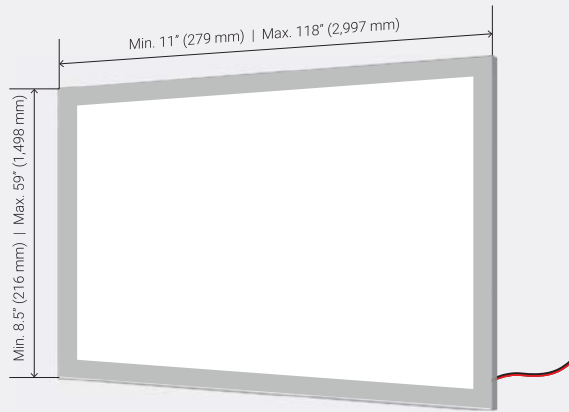
Lighting Control



Power Supply

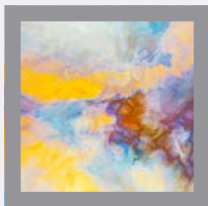
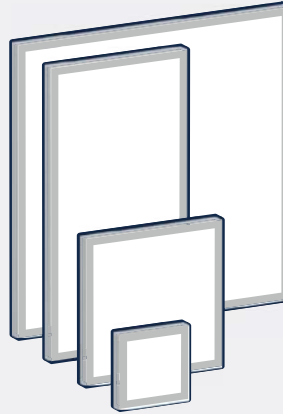
Customization Options

Shape & Size



Custom Sizes

Custom sizes available
(maximum 8' wide for UL
compliance)



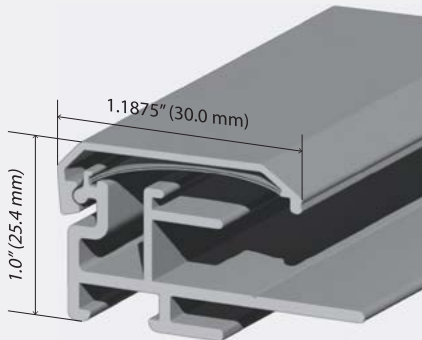
Custom client supplied graphic

Most popularly ordered with a diffuser using standard White color high transmission fabric. Custom imagery fabric prints are also available at additional cost, artwork must be supplied by the client.

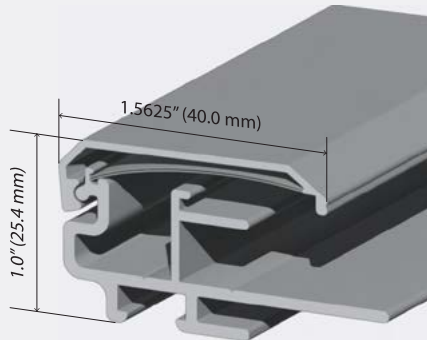
Supplied artwork must meet requirements posted in our downloadable **Print Submission Guidelines** ([click here](#)).

Profile

30 mm Profile



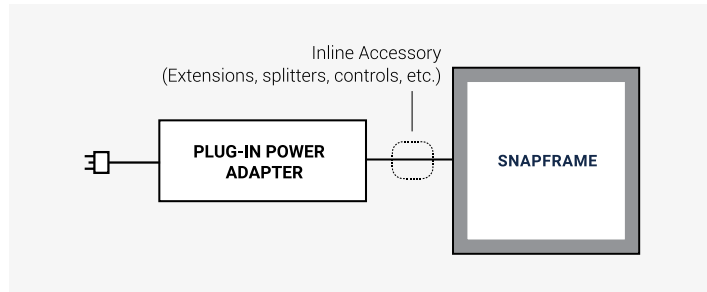
40 mm Profile



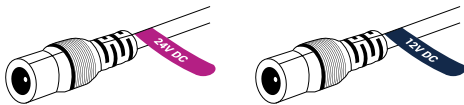
Wiring Options

Determine your system components, including a power adaptor, as well as optional dimmer and controller. Use only UL certified power adaptors with the power output that coordinates with your input voltage. Do not apply 24V DC to 12V DC panels, as within seconds the result may be burned LEDs or fire. Look for your voltage tags at the end of the power cord.

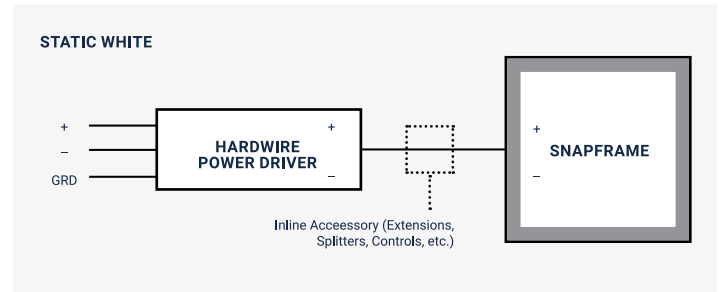
Using a plug-in power adapter



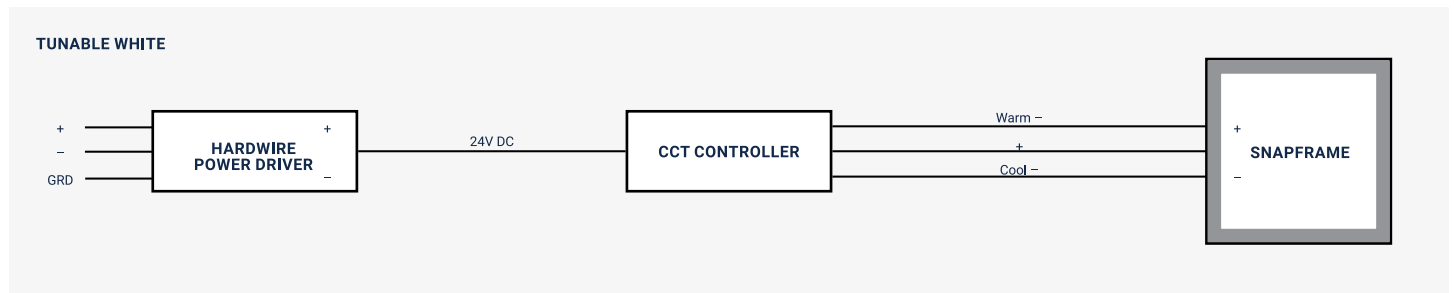
Use a plug-in adaptor to connect the Light Guided Panel to your power source via DC Jack.



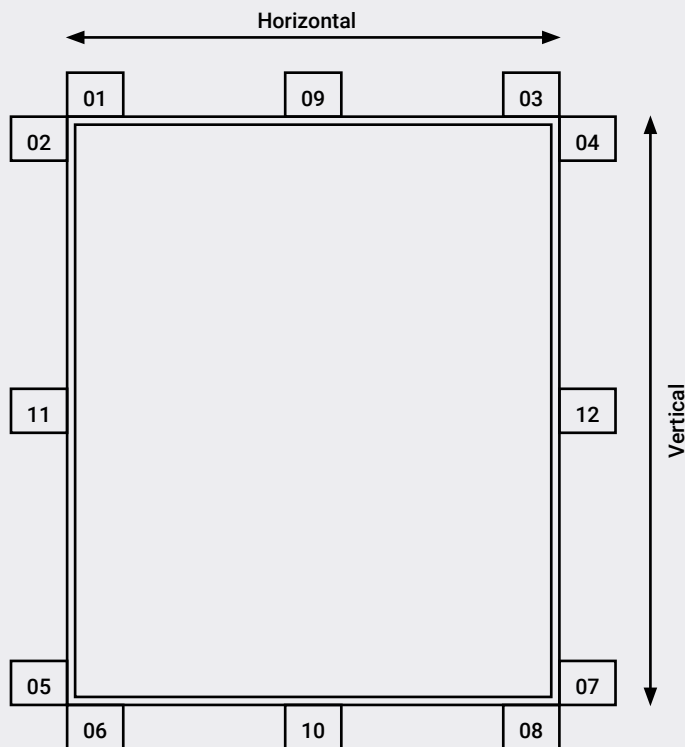
Wiring with hardware power adapter



1. Turn off power to your system at the main breaker
2. Install your system components. Refer to wiring guidelines and approval drawings for each component.
3. Wire power adaptor to each assembly. Ensure the load does not exceed 80% of the maximum rated load of the power driver.
4. Check connections and turn on power at the main breaker.



Wire Exit Locations



Exit Type Locations

- 01 – Upper Left Horizontal Corner
- 03 – Upper Right Horizontal Corner
- 06 – Lower Left Horizontal Corner
- 08 – Lower Right Horizontal Corner
- 02 – Upper Left Vertical Corner
- 04 – Upper Right Vertical Corner
- 05 – Lower Left Vertical Corner
- 07 – Lower Right Vertical Corner
- 11 – Along Left vertical Edge
- 12 – Along Right Vertical Edge
- 09 – Along Upper Horizontal Edge
- 10 – Along Lower Horizontal Edge

Mounting Options

Option 1: Z-Clips

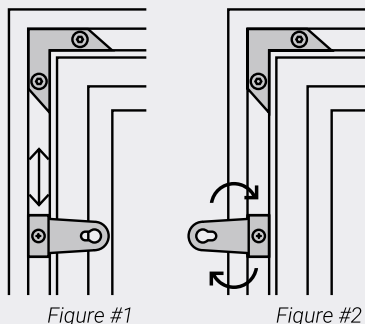
1. Place the supplied Slat-Wall mounting hangers on frame back screw tighten securely
2. Make Drill Hole on wall for screw locations and make the screw holds
3. Place Slat-Wall mounting base on wall and screw thigh
4. Hold frame in position close to the wall and slide from top to bottom into the trace



Option 2: Euro Hanger

Single-sided fixture is provided with four mounting clips with keyhole slot on back along with pre-drilled hole(s) for securing the frame to the wall.

You can relocate (Figure #1) or turn the mounting clip 180 degrees (Figure #2) by loosening the screw. Make sure the screw on the clip is tightened after relocation before you install the light box.



Configurator

Base / Cover Part #	Frame Color	Light Engine	Dimensions (in)	Color Temperature
81131 / 81132 – Signature Snapframe 30mm	26689 – Silver/Black base	121614 – OmniSheet™ 6 mm	Horizontal x Vertical	300 – 3000K
81141/81142 – Signature Snapframe 40mm	26981 – Silver/Black cover	121814 – OmniSheet™ 8 mm		350 – 3500K
	CS – Custom Color			410 – 4100K
				530 – 5300K
				650 – 6500K
				000 – Tunable

Voltage	Wattage/ft	Connectors	Mounting
12 – 12V DC	2.4 – Low (4.4W)	1 – Black 5' with barrel plug	1 – Z-Bars
24 – 24V DC	4.4 – Standard (4.4W)	2 – White 5' with barrel plug	2 – Euro Hangers
	8 – Tunable	3 – Black 10' with barrel plug	
		4 – White 10' with barrel plug	
		5 – Black 5' with bare leads	
		6 – White 5' with bare leads	
		7 – Black 10' with bare leads	
		8 – White 10' with bare leads	

Orders can be placed by choosing all the options and configuration parameters, which generates an order code. Put your order code together by putting the codes from the above tables you would like to have in the same order from above into each cell below.

Base / Cover Part #	Frame Color	Light Engine	Dimensions	Color Temp.	Voltage	Wattage	Connector	Mounting

81131/81132-26689-121614-24x36-350-12-4.4-1-2

Breakdown: Snap 30, Silver / Black base and cover, OmniSheet™ 6mm Light Engine, 24" x 36" sized, 3500K Color temperature, 12V DC, 4.4W/ft, Black 5' connector cable with DC Jack, mounted with Euro Hangers.