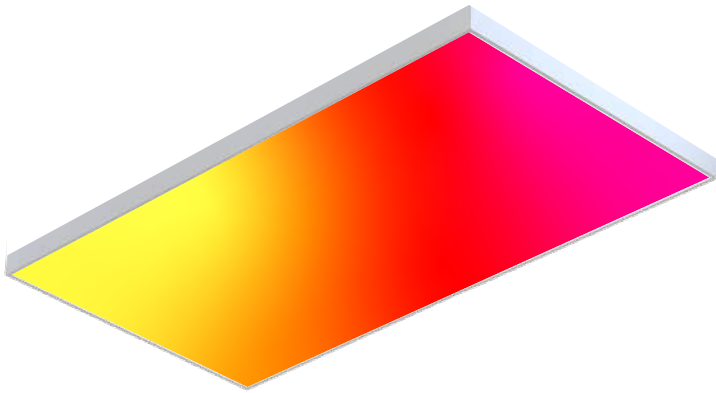




DYNAMIC CLOUD

LUMINAIRE

- The Dynamic Cloud Luminaire brings the Dynamic line's animated, color-shifting glow overhead. This slim, squared ceiling fixture uses the same individually addressable RGBW LEDs to create smooth color transitions across a single evenly lit surface, with no visible LED points, whether it's surface-mounted or suspended on aircraft cable.
- Its compact profile and low power draw make it especially well suited to restaurants, bars, and lounges, where it can serve as a striking overhead focal point that adapts its mood throughout the evening – from a warm ambient glow at dinner service to a livelier color sequence later in the night.



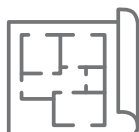
APPLICATIONS



HOSPITALITY



RESIDENTIAL



COMMERCIAL
INTERIOR



RESTAURANT



BARs



MILLWORK



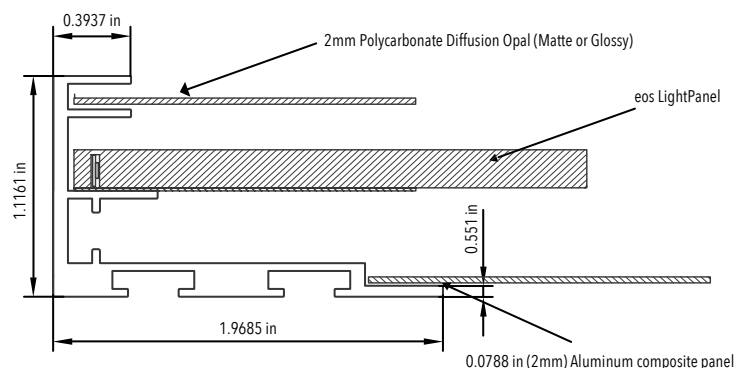
RETAIL



HEALTHCARE

FEATURES

- Thickness: 1 1/8" (1.125")
- Max size: up to 96" × 48"
- Power: 6.1W per linear foot
- Surface-mount or suspended install
- Dimmable to under 10%
- Matte or glossy diffuser finish



GENERAL SPECIFICATIONS

THICKNESS

1 1/8"

MAXIMUM SIZE

96" x 48" (consult with eos specialist for recommendations with oversize panels)

WIRE GAUGE

18GA Wiring

WATTAGE

6.1W per linear ft.

POWER OPTIONS

24VDC

DRIVER INPUT VOLTAGE

120-277 VAC

IP RATNG

Indoor Rated

SERVICE AND INSTALLATION

The MediaFrame comes with standard keyhole surface mounts, optional suspension mounts are also available.

LONG LIFE

Over 50,000 hours = Nearly 12 years based on 12 hours a day usage.
Once installed, the AURA System is virtually maintenance free.

WARRANTY

3 years warranty according to the EOS Policy available [here](#).

OPTIONAL SPECIFICATIONS



COMPATIBLE POWER SUPPLIES

- DMX Controllable with individually addressed LED Strips preset at the factory (preferred)
- SPI controllable with specialty controller (provided by EOS)



COLOR TEMPERATURES

Dynamic LEDs (Individually - Addressable RGB)

APPROVALS AND CERTIFICATIONS

The System is UL listed for Architectural applications and UL recognized for signage. All power supplies are UL / ETL listed.





SPECIFICATION FORM

NAME: _____ PROJECT NAME: _____ ADDRESS: _____

PHONE: _____ PROJECT LOCATION: _____ CITY: _____

EMAIL: _____ ANTICIPATED DELIVERY DATE: _____ ZIP CODE: _____

COMPANY NAME: _____ PROJECT SPECIFIER: _____ RUSH PROJECT: Yes ☐ No ☐

QTY	FIXTURE TYPE	VOLTAGE	DIMENSIONS TOP SIDES	LED SIDES	COLOR TEMP	LED POWER	CORD LENGTH	CORD LOCATION	CORD COLOR	POWER SUPPLY
5	CL	24V	48 50	4SL	DYN	SP	CC6	TL	BC	HW



A: FIXTURE TYPE

CL - CLOUD LUMINAIRE

B: VOLTAGE

24V - 24V (Standard)

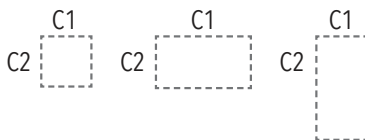
12V - 12V (Optional)

C: DIMENSIONS

(Generated by Client)

C1 - Top Dimension

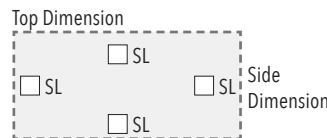
C2 - Side Dimension



D: LED SIDES

1SL - One Side **3SL** - Three Side

2SL - Two Side **4SL** - Four Side



E: COLOR TEMPERATURE

DYN - Dynamic Color Changing

F: LED POWER

SP - Standard Power (4.3W/Ft)

G: POWER CORD LENGTH

SC - Standard - 9.8 ft.

CC - Custom Length _____ ft

H: POWER CORD EXIT

TL - Top Left Corner

TR - Top Right Corner

STL - Side Top Left Corner

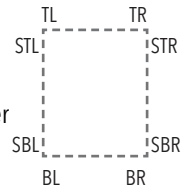
STR - Side Top Right Corner

BL - Bottom Left Corner

BR - Bottom Right Corner

SBL - Side Bottom Left Corner

SBR - Side Bottom Right Corner



I: POWER CORD COLOR

BC - Black

WT - White

J: POWER SUPPLY INFO

010V - 010V Dimmable Hardwire

ELV - Electronic Low Voltage Hardwire

DMX - DMX / DALI

PI - Plug In, DC Jack

DPI - Dimmable Plug in w/ remote

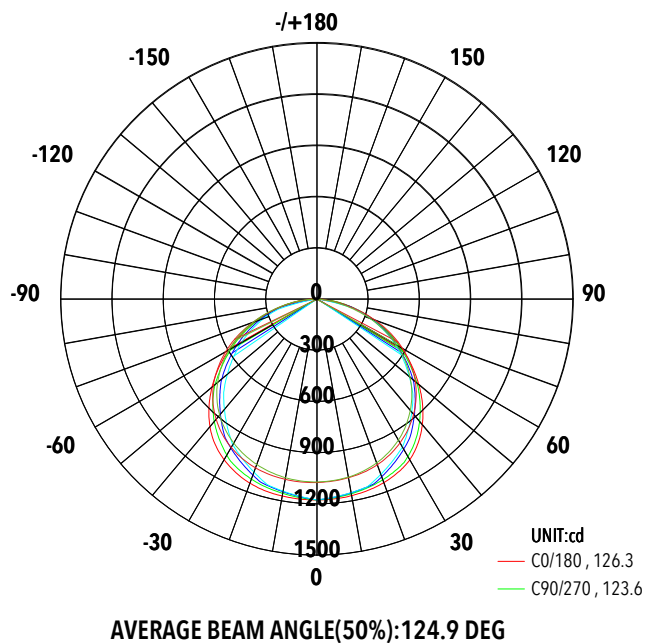
HW - Non-Dimmable Hardwired



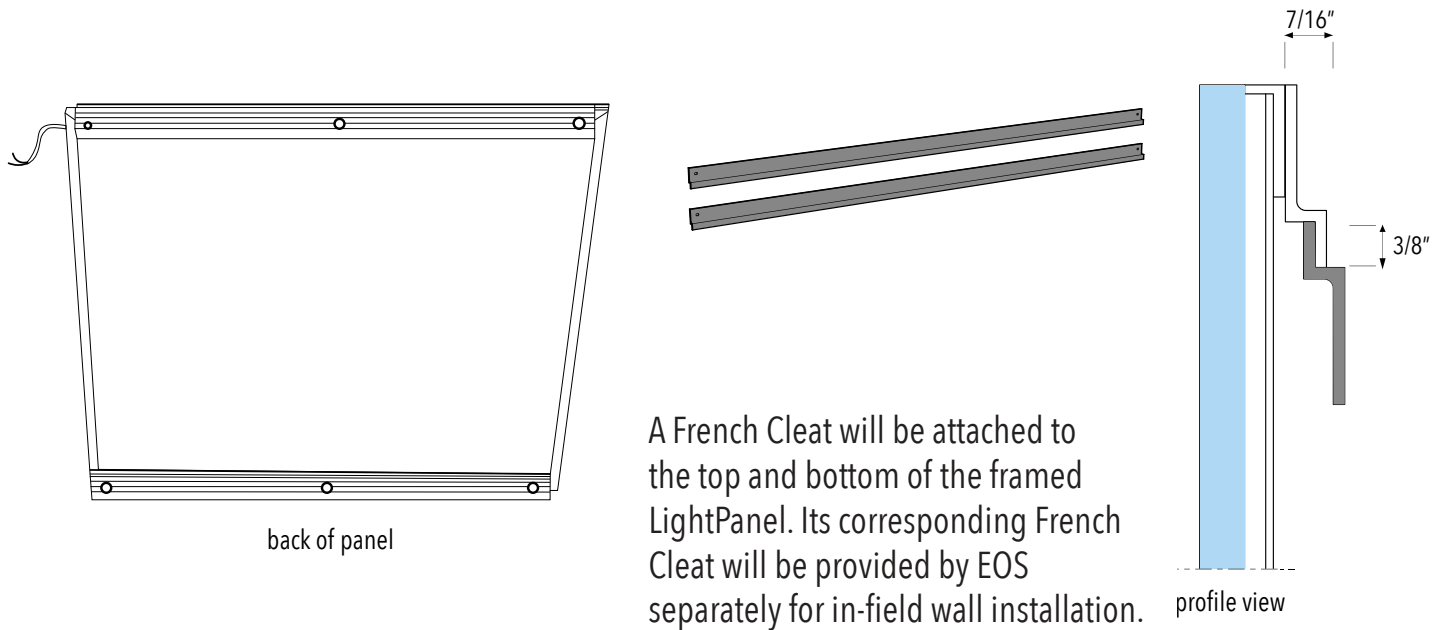
NAME	DYN-PPR-24-24x12-SP-DYN
NOMINAL POWER(W)	24.4
RATED VOLTAGE(V)	24
NOMINAL FLUX(lm)	1100
SIZE	24" x 12"
COLOR	Dynamic Color Changing

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

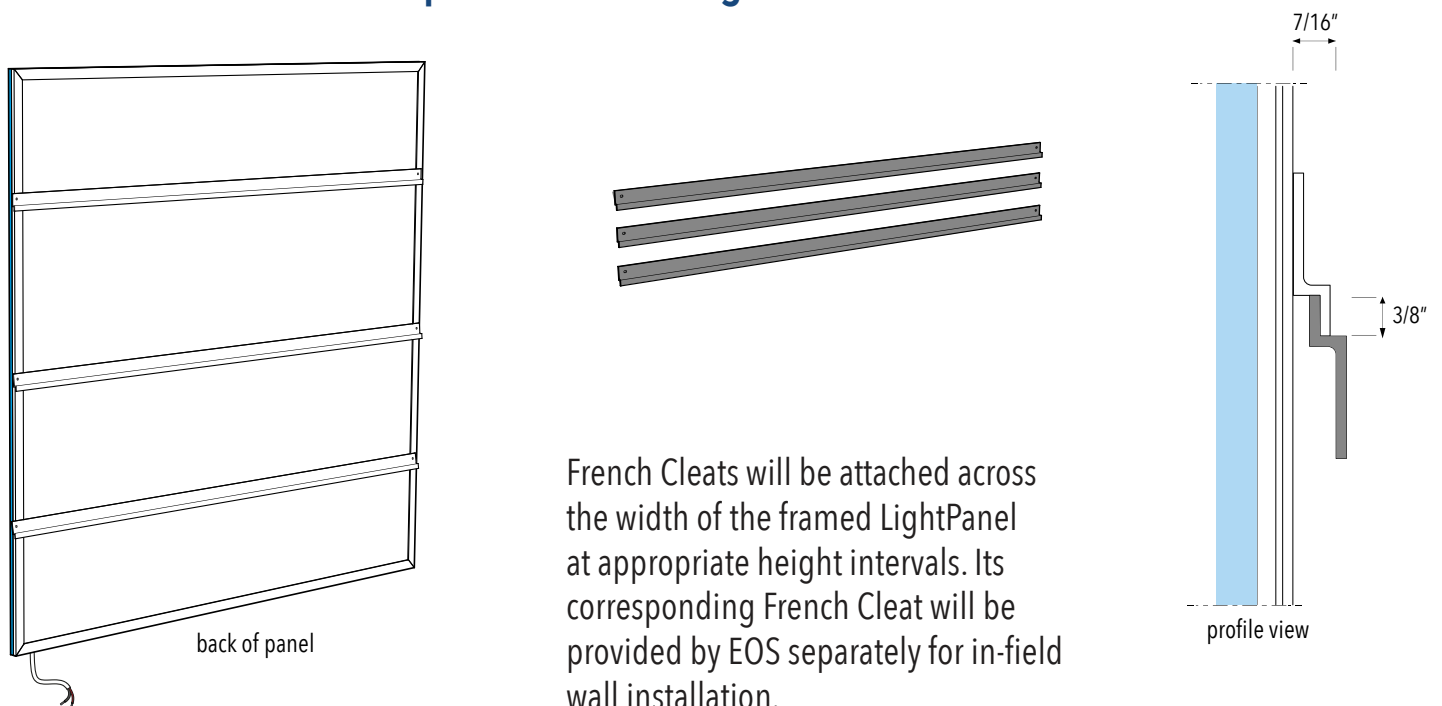
Dynamic LightPaper, 24" x 12",
24V, Standard Power, Dynamic



French Cleats for horizontal / landscape framed LightPanels*

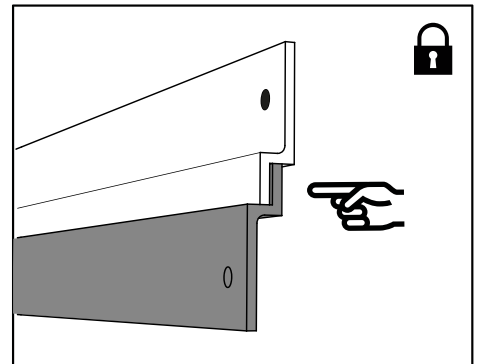
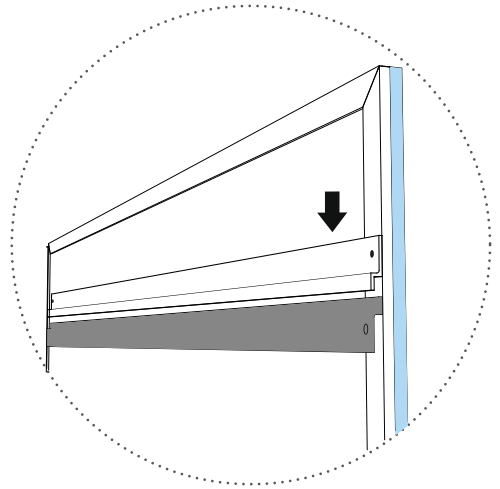
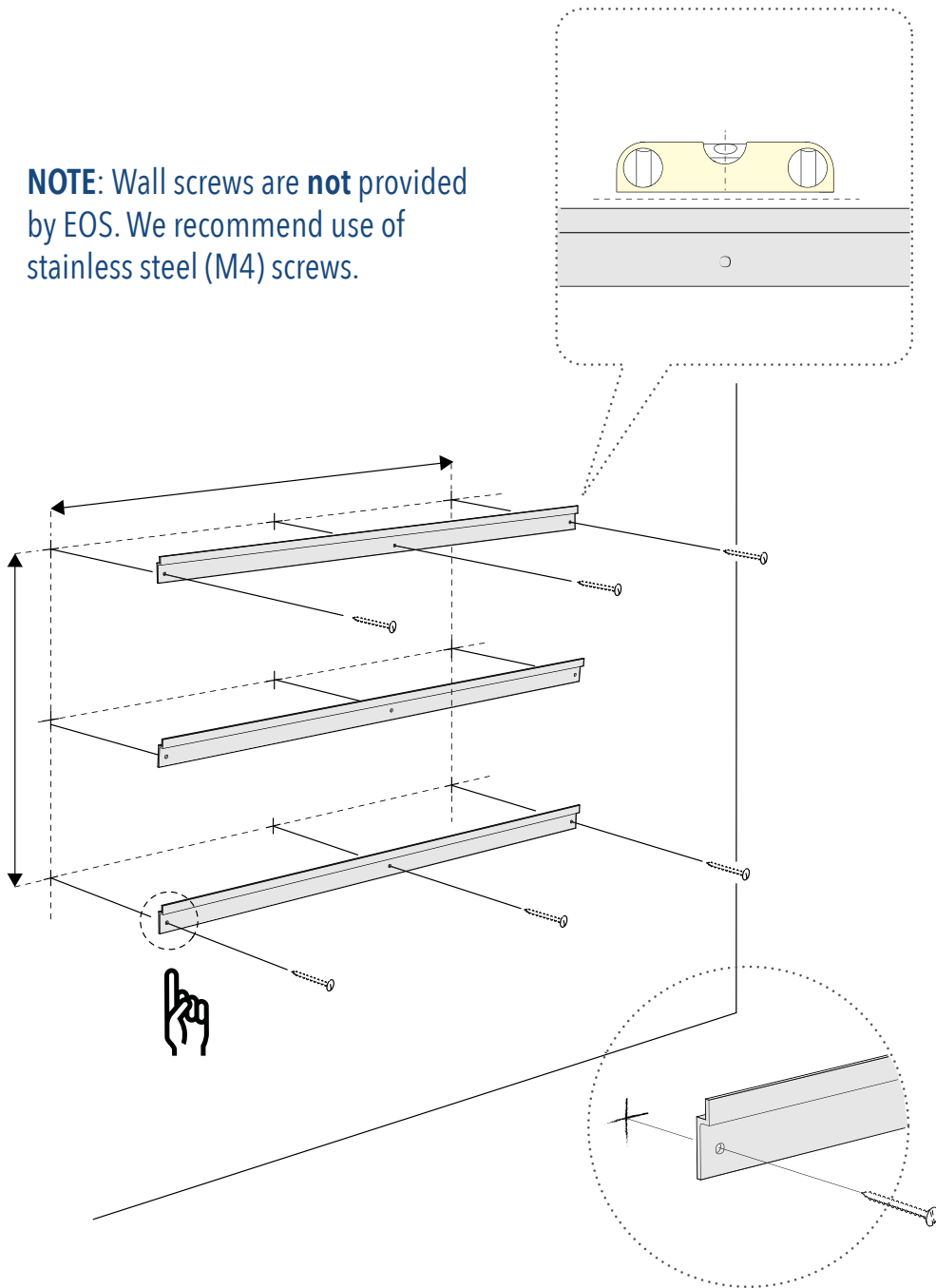


French Cleats for vertical / portrait framed LightPanels*



*For use with Deco LightPanels, AURA Complete Solutions, and Media Frame Ad Boxes.

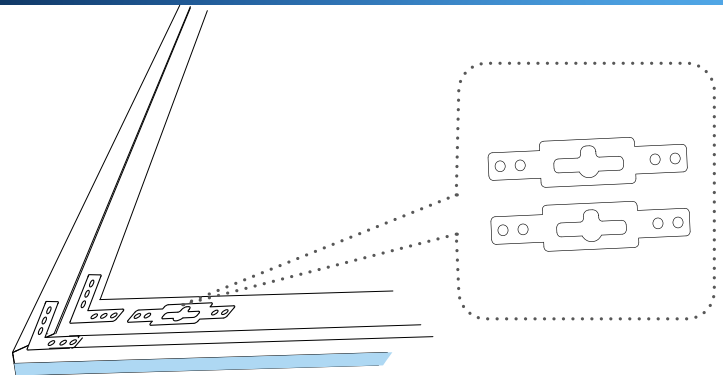
NOTE: Wall screws are **not** provided by EOS. We recommend use of stainless steel (M4) screws.



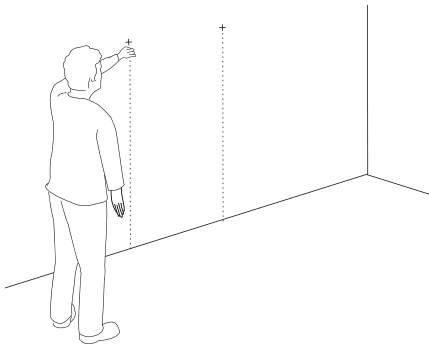
Fix the French Cleats to the wall with screws or other suitable fixing systems paying attention to:

- Positioning the brackets parallel to each other, with the help of a calibration tool.
- The "head" of the screw while fixing the brackets: it must not protrude.
- Fixing the French Cleats in an area which is 200 mm less than the external dimension of the panel.

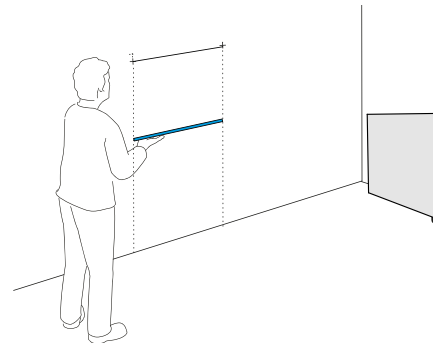
1. Measure precise span of keyhole hooks on your LightPanel from hole to hole.



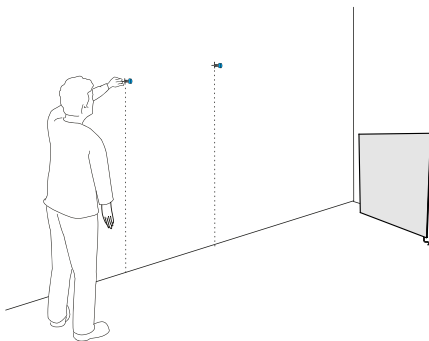
2. Using that width, measure your desired hanging height from the floor in both keyhole locations.



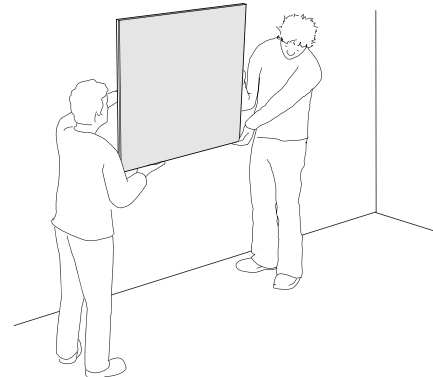
3. Use a string or ruler to connect the two holes locations on wall, then use a level to be sure they are exactly accurate, or adjust as needed.



4. Put your fasteners into the wall at your two precisely measured locations (nails or screws).

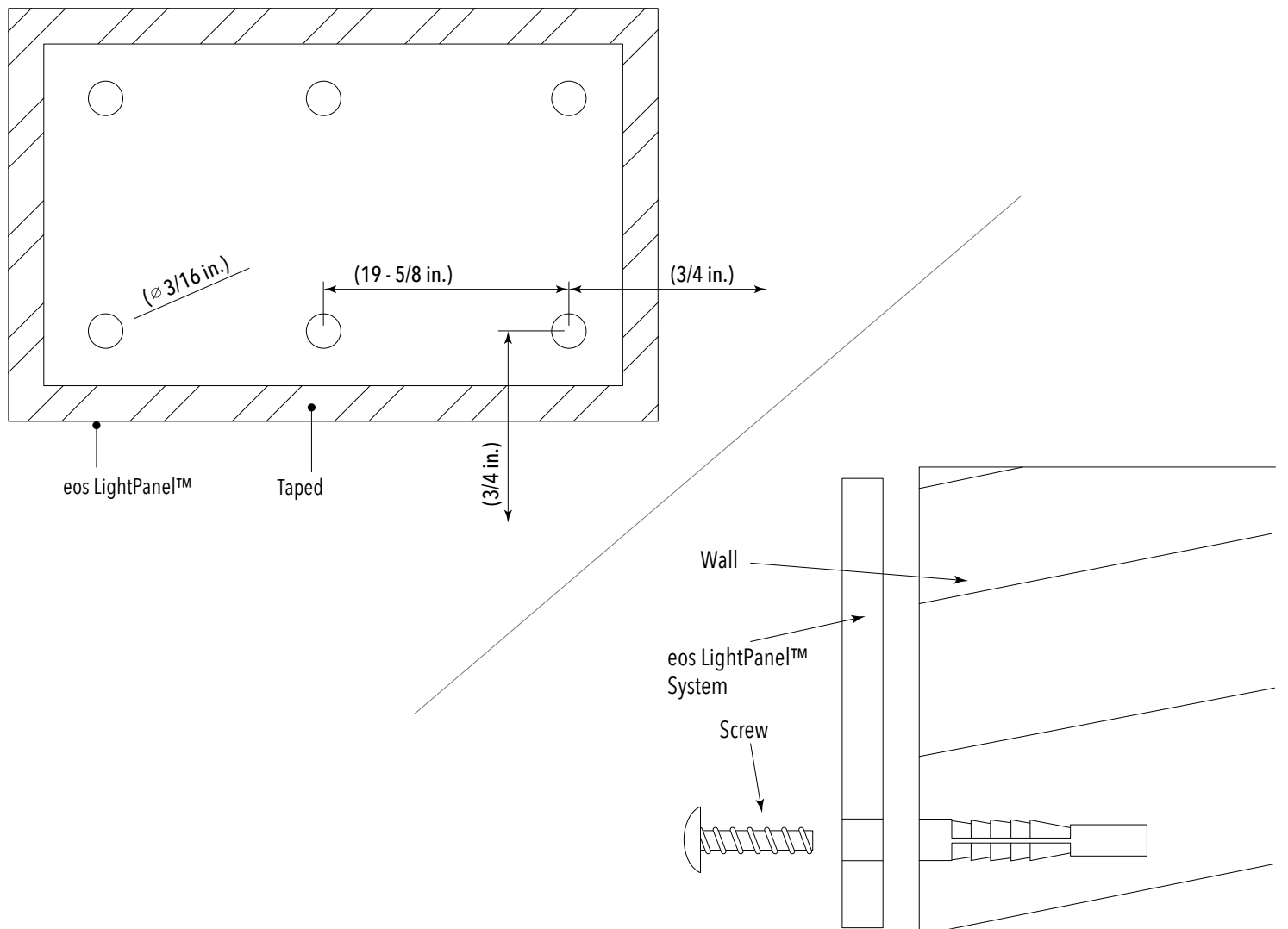


5. Carefully lift your panel (with two or more people, if necessary) to insert the fasteners into the keyhole hooks' holes.





INSTALLATION INSTRUCTIONS



Drilling Instructions:

1. Drill pilot holes before securing panel with screws.
2. Use the highest grit drill bit as possible.
3. Drill on a flat supportive surface with a soft mat between substrate and LightPanel™
4. Drill from the back to the front to get through the reflective film first.
5. See diagram above for drilling safe area
6. When installing eos LightPanels™ please don't drill any screws in the area of LED groove to avoid LED damage.

***EOS IS NOT RESPONSIBLE FOR ANY SPLINTERING OR ANY OTHER ERRORS THAT MAY OCCUR WHEN DRILLING A PANEL ON SITE.**

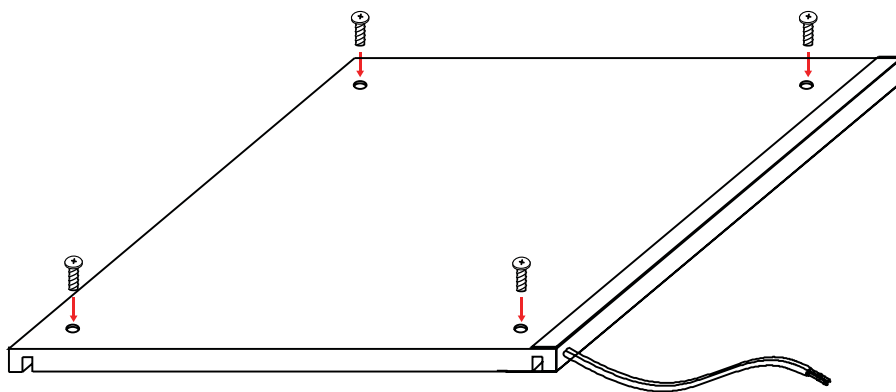


INSTALLATION INSTRUCTIONS

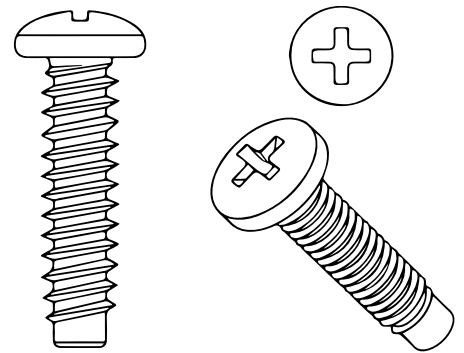
ADDITIONAL MOUNTING OPTIONS

PANEL WITH PREDRILLED HOLES

*Holes can be drilled at factory according to drawings supplied (recommended).

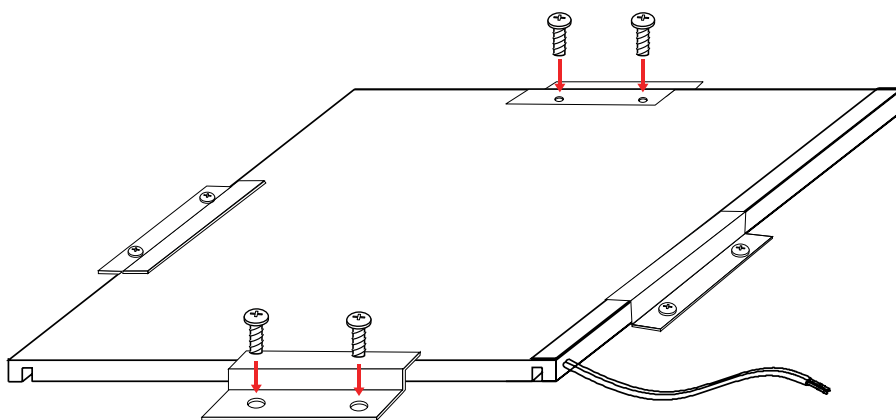


Secure panel with screws



RECOMMENDED SCREWS:
Stainless Steel (M4) Screws

PANEL WITH FRENCH CLEATS / 'Z CLIPS'



Use French Cleats to mount to a wall and secure with screws

