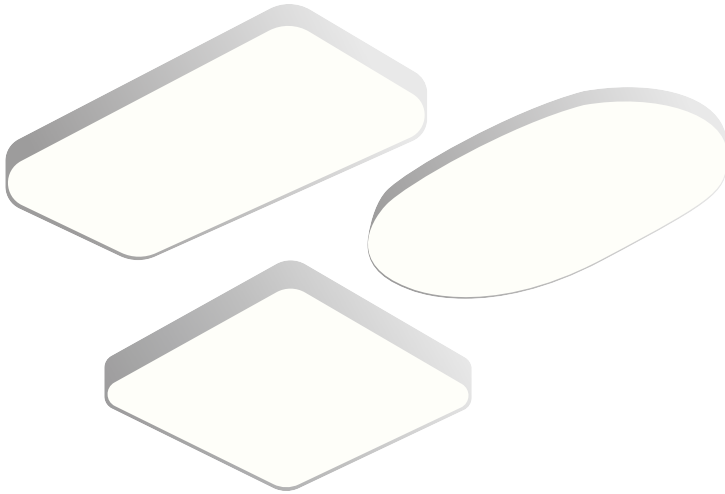




FORMS SERIES CLOUD

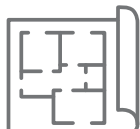
- The Forms Series CLOUD is a rounded ceiling fixture with a clean, modern aesthetic designed for interior applications. Its soft, curved form delivers smooth, uniform illumination with a refined visual presence.
- The Forms Series CLOUD can be surface mounted or suspended using rigid poles or aircraft cables, allowing seamless integration into a variety of spaces. Available in custom sizes up to 48" x 120", it offers flexibility in both scale and application.
- Ideal for hospitality, retail, and commercial interiors, the CLOUD fixture balances performance with contemporary design.



APPLICATIONS



HOSPITALITY



COMMERCIAL INTERIOR



RESTAURANT



BAR



RESIDENTIAL



RETAIL



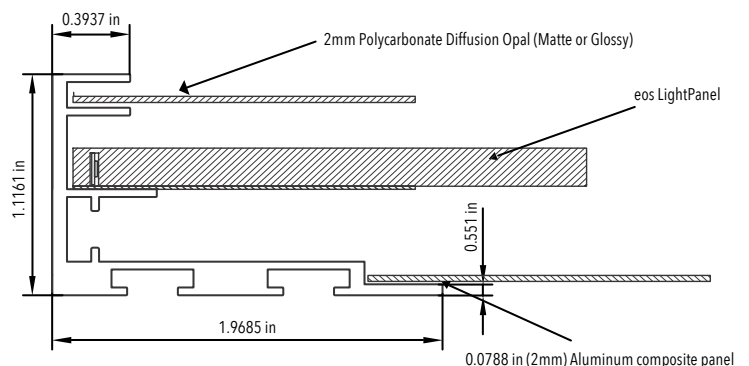
HEALTHCARE



FEATURES

- Single Sided Illumination.
- Custom size, Max. 48" x 120".
- Indoor Rated IP20.
- Easy installation with keyhole hooks for walls and with aircraft suspended cables for ceilings.
- Complete fixture with diffuser and frame.

SECTION DETAIL



GENERAL SPECIFICATIONS

THICKNESS

1/1-8"

POWER OPTIONS

24VDC Standard and 24VDC High Power

DRIVER INPUT VOLTAGE

100V TO 480V

MAX DIMENSIONS

48" X 120"

IP RATNG

IP20 Indoor Rated

DIMMABLE

The system is dimmable to <10% when matched with Dimmable Power Supplies

WATTAGE

4.3 W/Ft. - 24V Standard Power (Optional: 12V)

5 W/ Ft. - 24V - High Power

*ask eos specialist for information on RGB, RGBW and Color Tuning options.

LEDs

ANSI Binned LEDs from Tier 1 Suppliers

LED CRI > 80, 95+ Premium option

LED CRT - 1800K - 7500K, UV

WIRE GAUGE

22 Gauge (AWG) for Color

20 Gauge for Static White

18 Gauge for Color Tunable

LONG LIFE

Over 50,000 hours = Nearly 12 years based on 12 hours a day usage.

Once installed, the CLOUD System is virtually maintenance free.

SERVICE AND INSTALLATION

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

WARRANTY

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

OPTIONAL SPECIFICATIONS



COMPATIBLE POWER SUPPLIES

0-10V dimming | DMX/DALI

Electronic low voltage (ELV)

Plug in DC Jack

Dimmable Plug in w/ Remote

TRIAC/ Phase Dimming



COLOR TEMPERATURES

1800K - 2400 K - 2700 K - 3000 K -

3500 K - 4000 K - 5000 K - 6000 K -

6500 K - 7500 K - UV (Ultraviolet) -

Tunable white -

RGB/RGBW/RGBA available



OUTPUT OPTIONS

24V Standard Power or 24V High

Power available. 12V available

upon request

APPROVALS AND CERTIFICATIONS

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





ORDERING FORM

NAME: _____ PROJECT NAME: _____ ADDRESS: _____

PHONE: _____ PROJECT LOCATION: _____ CITY: _____

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

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

QTY	PANEL TYPE	VOLTAGE	DIMENSIONS TOP SIDES	LED SIDES	COLOR TEMP	LED POWER	CORD LENGTH	CORD LOCATION	CORD COLOR	POWER SUPPLY
3	FS-CL	24V	48 50	FR	WT	SP	CC9	TL	BC	ELV
	A	B	C	D	E	F	G	H	I	J

A: PANEL TYPE

FS-CL - Forms Series Cloud

B: VOLTAGE

24V - 24V (Standard)

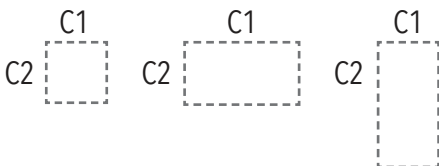
12V - 12V (Optional)

C: DIMENSIONS

(Generated by Client)

C1 - Top Dimension

C2 - Side Dimension



D: LED SIDES

FR - Frosted

E: COLOR TEMPERATURE

WT - White Static only

1800 - 1800K **4000** - 4000 K

2400 - 2400 K **5000** - 5000 K

2700 - 2700 K **6000** - 6000 K

3000 - 3000 K **6500** - 6500 K

3500 - 3500 K **7500** - 7500 K

RGBA - RGBA **RGB** - RGB

UV - Ultraviolet **RGBW** - RGBW

TW - Tunable White

F: LED POWER

SP - Standard Power (4.3W/sqFt)

HP - High Power (5W/sqFt)

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 Hardware

ELV - Electronic Low Voltage

Dimmable Hardware

DMX - DMX / DALI

PI - Plug In, DC Jack

DPI - Dimmable Plug in w/ remote

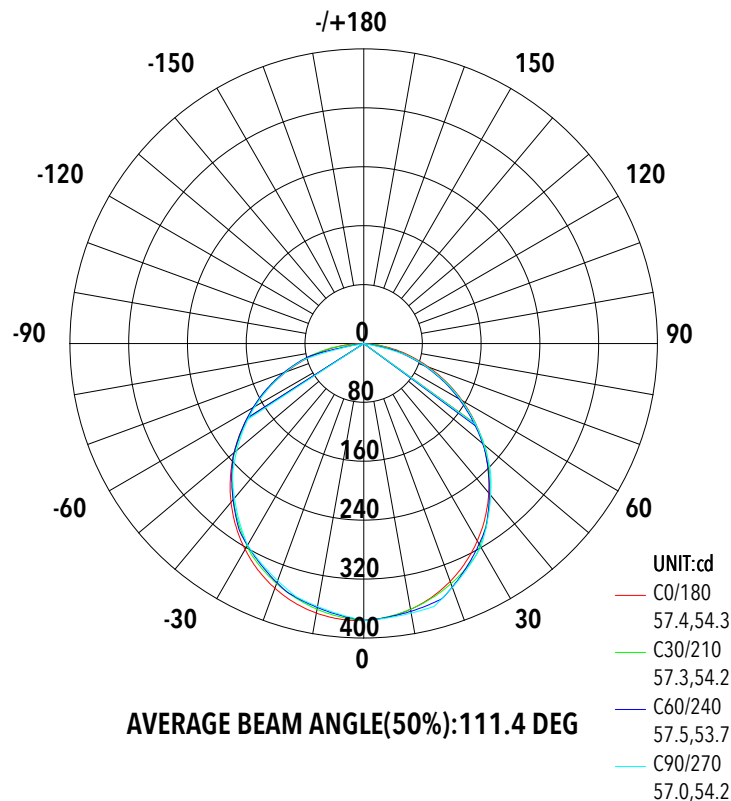
HW - Non-Dimmable Hardwired



NAME	FS-CL-24-24x24-SP-6000
NOMINAL POWER(W)	46.0719
RATED VOLTAGE(V)	24
NOMINAL FLUX(lm)	1680.27
SIZE	24" x 24"
COLOR	6000K

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

Cloud Panel, 24" x 24", 24V,
Standard Power, 6000K





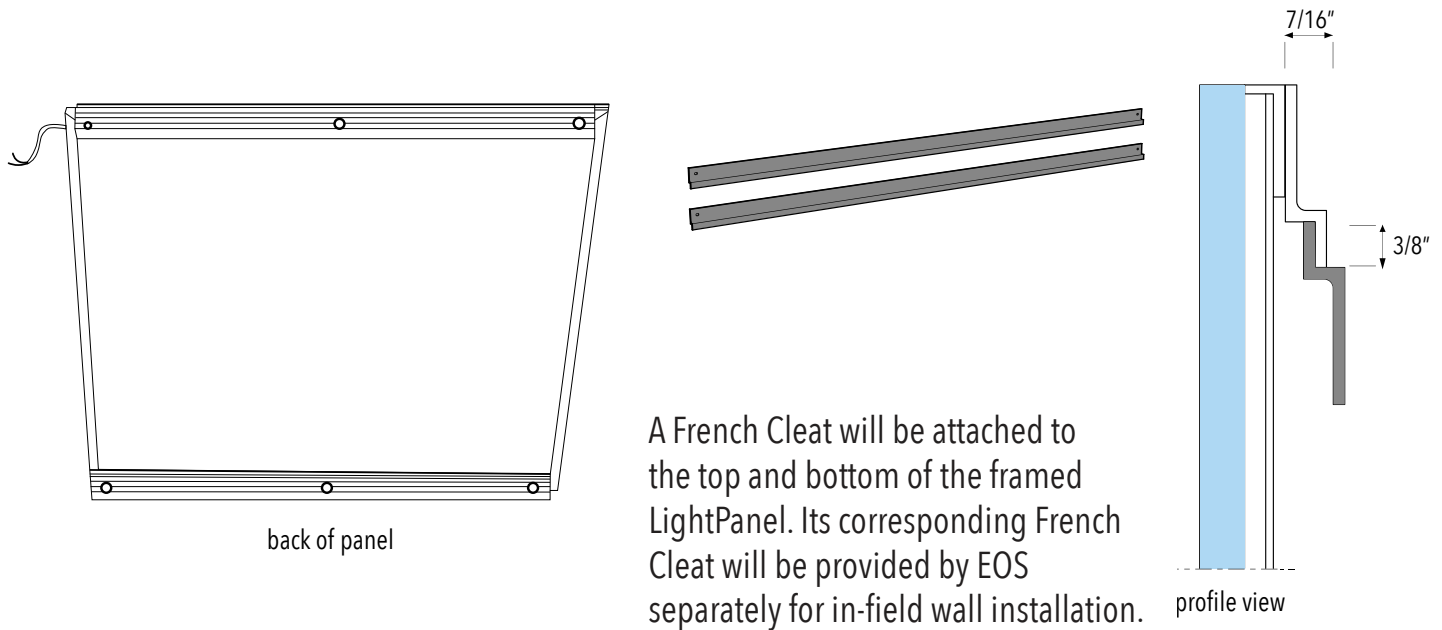
PHOTOMETRY

NAME	FS-CL-24-24x24-SP-6000
NOMINAL POWER(W)	46.0719
RATED VOLTAGE(V)	24
NOMINAL FLUX(lm)	1680.27
SIZE	24" x 24"
COLOR	6000K

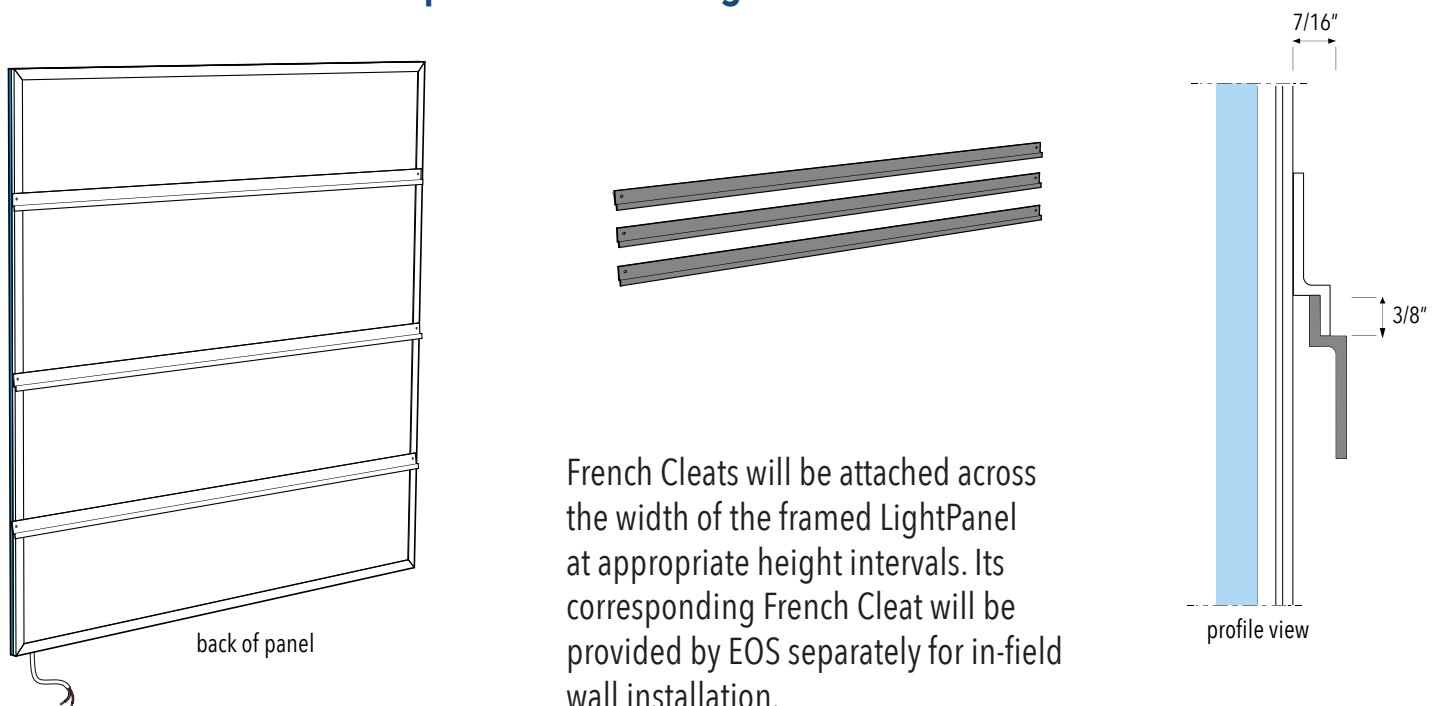
LUMINOUS DISTRIBUTION INTENSITY DATA

Y (DEG) \ C (DEG)	0	45	90	135	180	225	270	315
0	376	376	376	376	376	376	376	376
5	373	373	374	375	376	371	369	369
10	367	368	372	371	372	365	363	361
15	357	361	370	367	364	357	356	351
20	344	353	353	360	354	347	343	340
25	328	335	336	343	340	333	330	324
30	309	314	319	324	323	316	317	306
35	288	292	294	303	303	298	295	287
40	265	269	269	281	281	279	274	267
45	240	240	244	253	257	254	253	241
50	213	211	213	225	230	229	226	215
55	184	182	183	196	202	204	199	189
60	155	150	152	164	173	174	172	160
65	124	119	121	132	143	145	142	131
70	94.5	88.2	89.2	101	112	116	113	102
75	65.6	57.9	57.6	69.5	81.7	86.7	84	73.8
80	38.4	26	0	34.5	52.7	49.7	0	40
85	13.4	0	0	0	26	0	0	0
90	1.13	0	0	0	2.68	0	0	0

French Cleats for horizontal / landscape framed LightPanels*

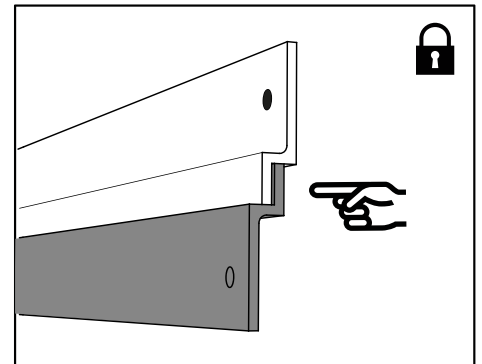
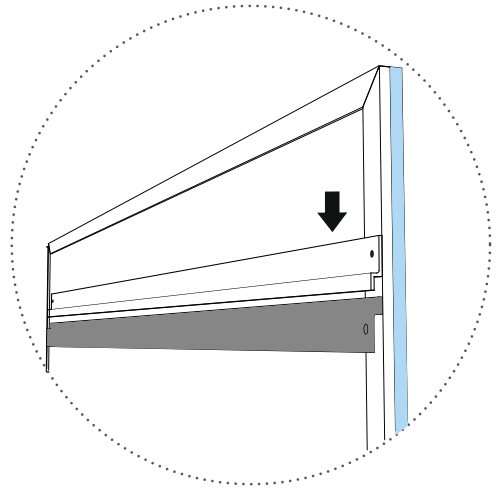
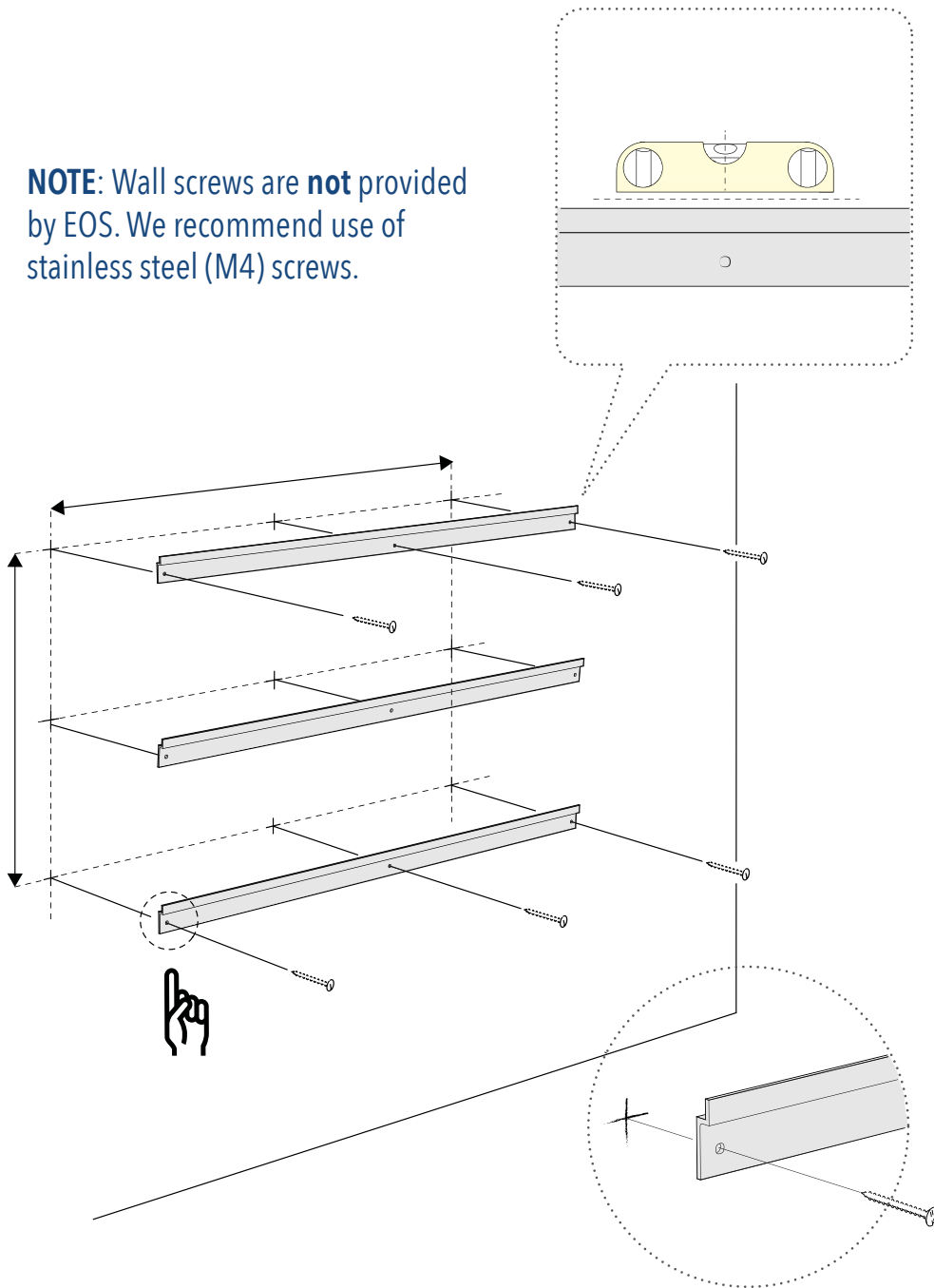


French Cleats for vertical / portrait framed LightPanels*



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

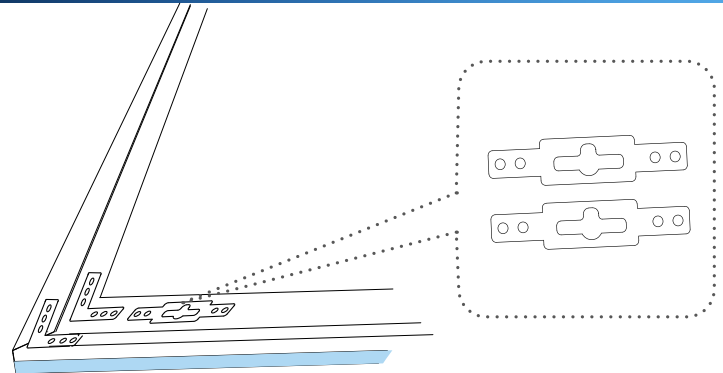
NOTE: Wall screws are **not** provided by EOS. We recommend use of stainless steel (M4) screws.



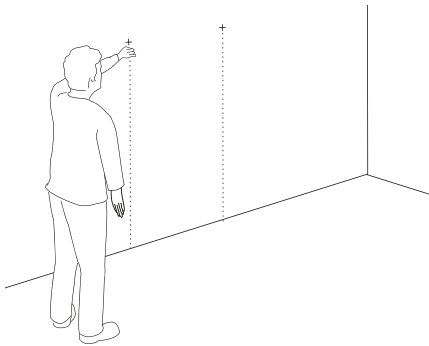
Fix the French Cleats to the wall with screws or other suitable fixing systems paying attention to:

- 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.

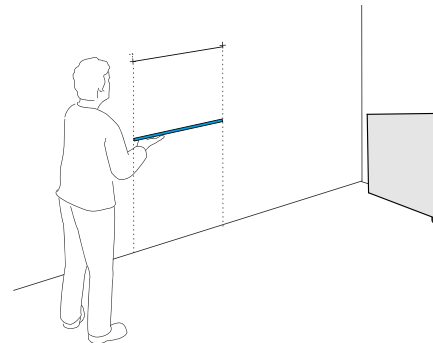
1. Measure precise span of keyhole hooks on your LightPanel from hole to hole.



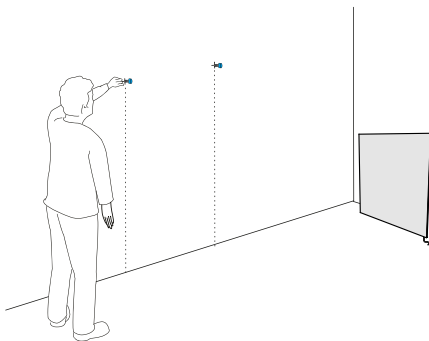
2. Using that width, measure your desired hanging height from the floor in both keyhole locations.



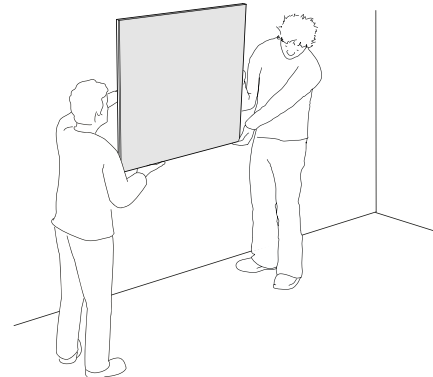
3. Use a string or ruler to connect the two holes locations on wall, then use a level to be sure they are exactly accurate, or adjust as needed.



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

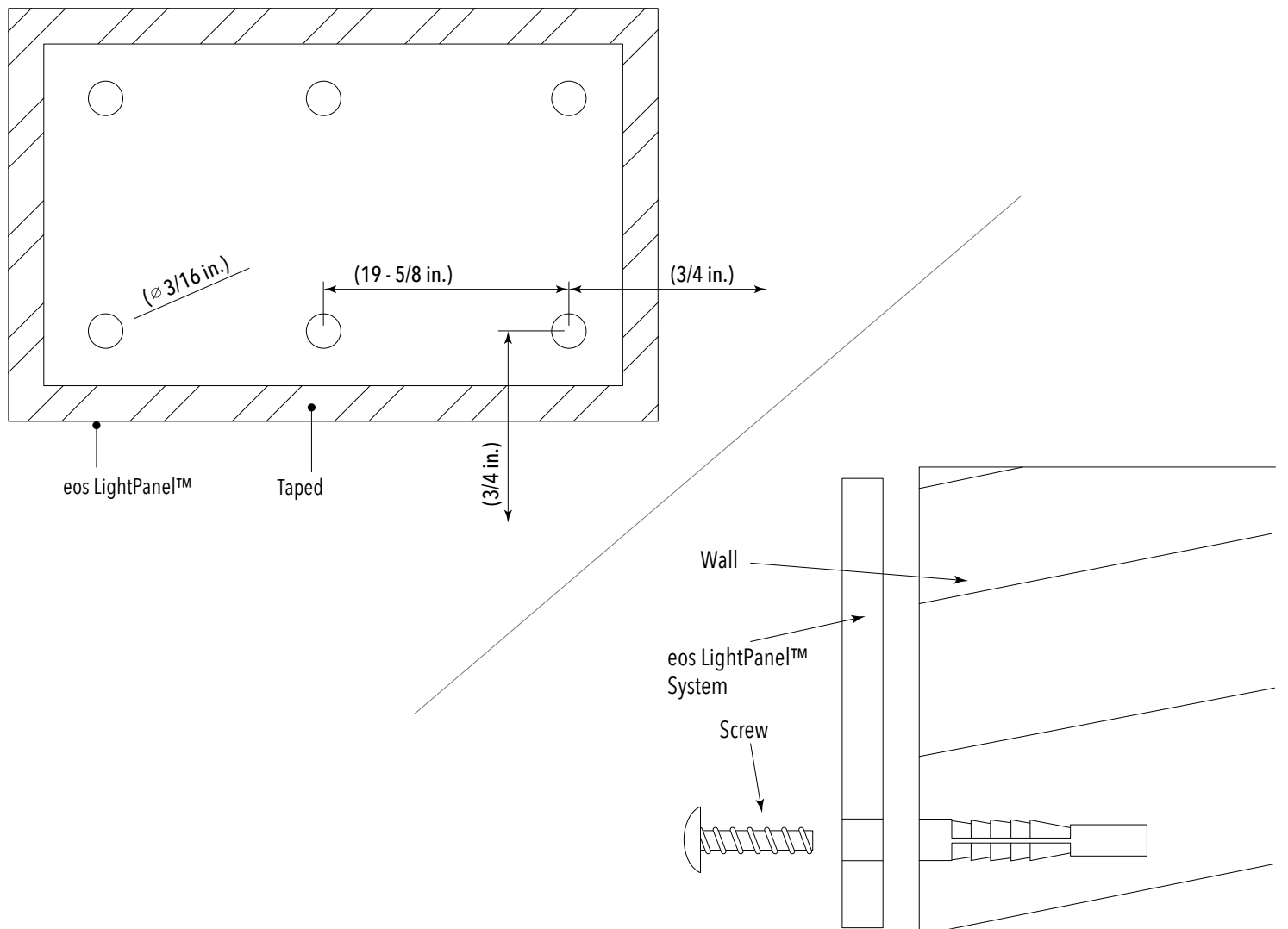


5. Carefully lift your panel (with two or more people, if necessary) to insert the fasteners into the keyhole hooks' holes.





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.**

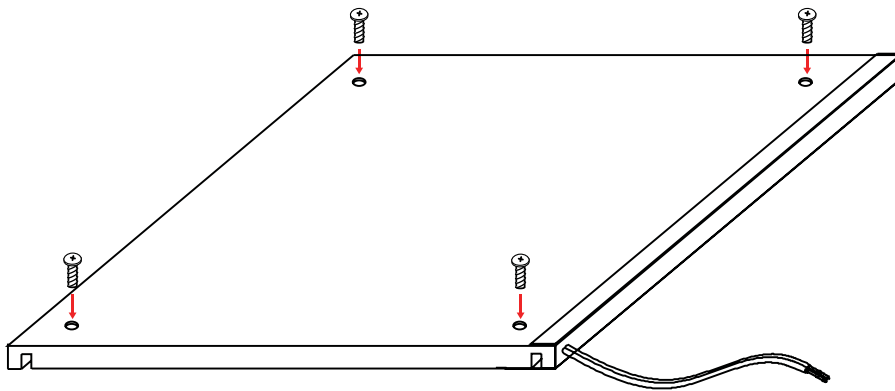


INSTALLATION INSTRUCTIONS

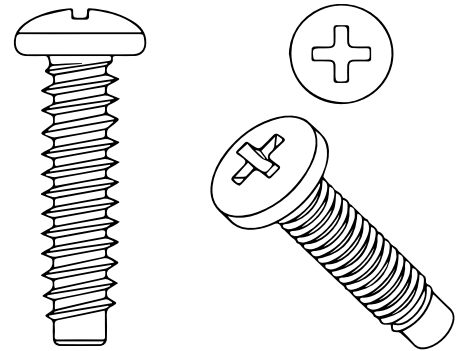
ADDITIONAL MOUNTING OPTIONS

PANEL WITH PREDRILLED HOLES

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

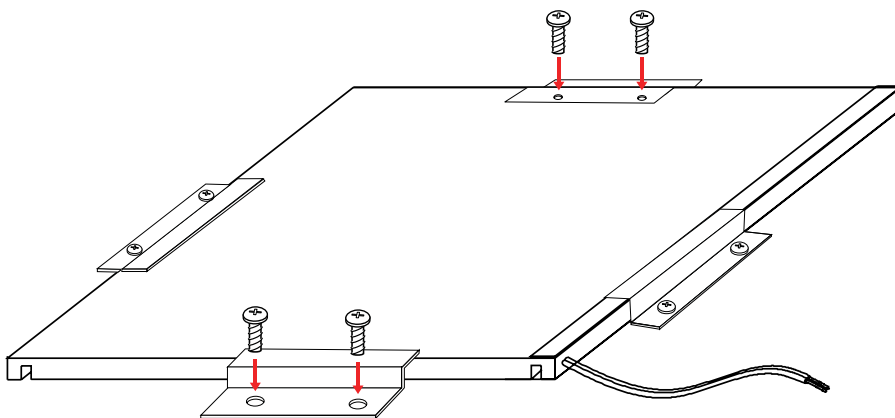


Secure panel with screws



RECOMMENDED SCREWS:
Stainless Steel (M4) Screws

PANEL WITH FRENCH CLEATS / 'Z CLIPS'



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

