GRAPHIX
MEDIA FRAME

The **GRAPHIX MEDIA FRAME** is an easy to use Snap Frame System that accommodates small to medium scale graphics, promotional signage, and backlit materials in a 3/4" thick frame (edge & face)

With our **GRAPHIX MEDIA FRAME**, small to medium sized media graphics (up to 120"x 60") are typically printed on a DURATRANS film and backlit by evenly distributed light for beautiful displays that promote any artwork in a thin profile

The **GRAPHIX MEDIA FRAME** may be used for a variety of applications that include:

GRAPHIX MEDIA FRAME PRODUCT PHOTO

- Branding
- Residential
- Restaurants
- Custom Fixtures
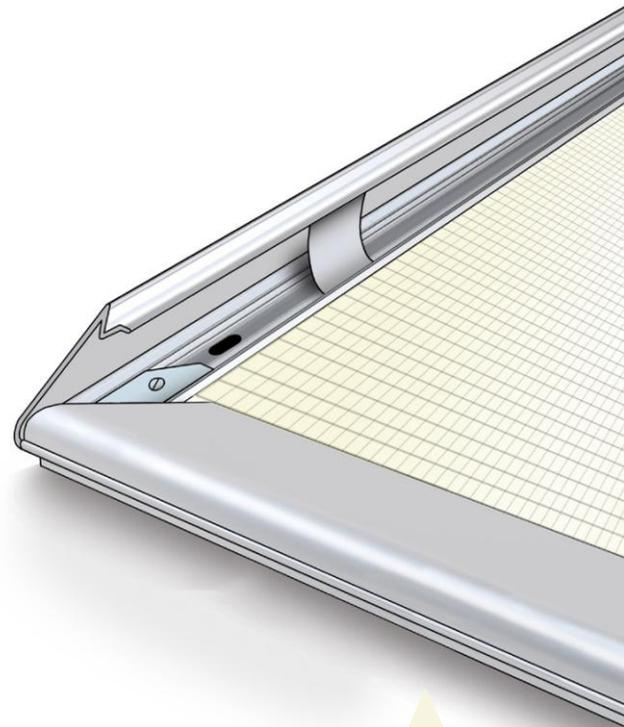- Hospitality
- Retail
- Healthcare
- Gallery Displays
- Signage
- Custom Art Displays
- Bar
- Commercial Interior

GRAPHIX MEDIA FRAME CORNER
FRONT DETAIL

Opening Mechanism

N N

Protective PET Covers
Advertising Graphic
EOS LightPanel™ System
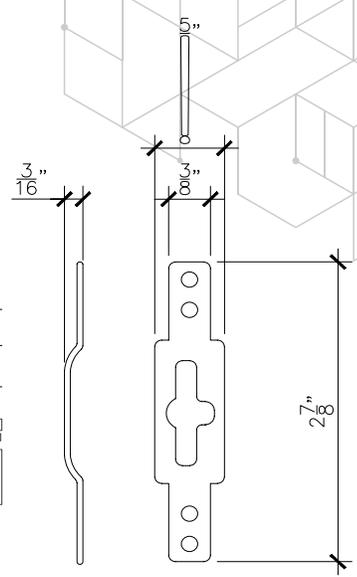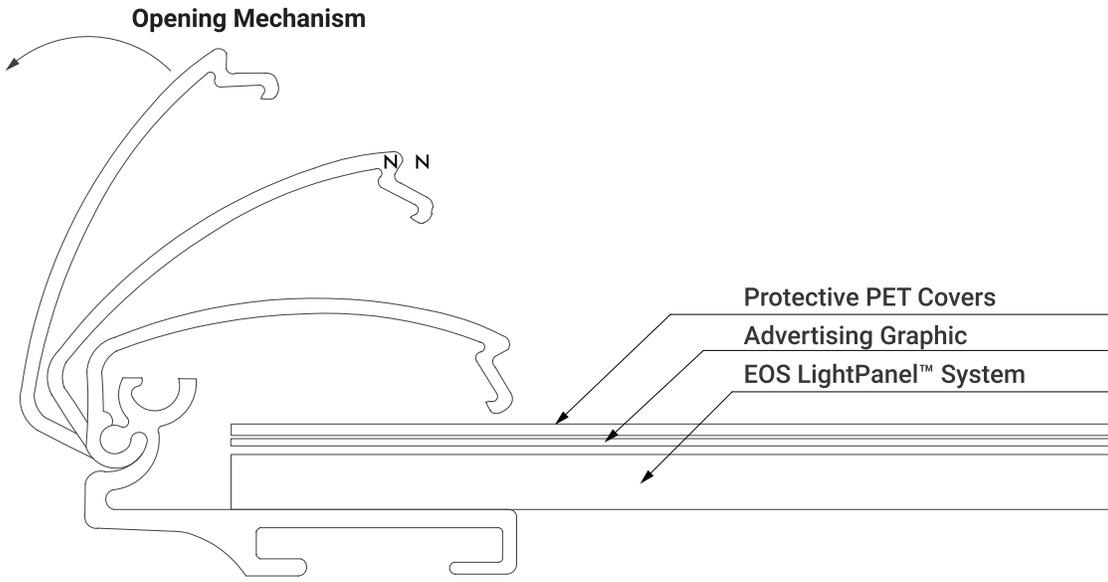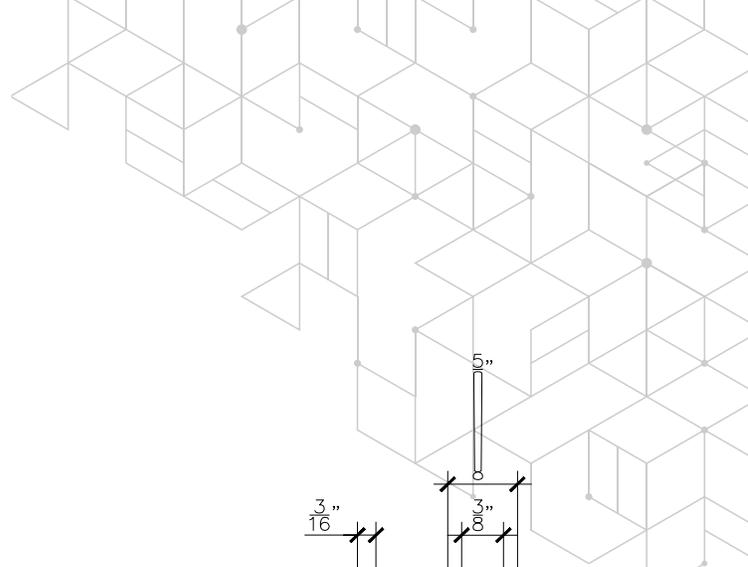
GRAPHIX MEDIA FRAME CROSS SECTION

STANDARD KEYHOLE SURFACE MOUNT

$\frac{5}{8}$"

$\frac{3}{16}$"

$\frac{3}{8}$"

$2\frac{7}{8}$"

WIDTH

3/4"

HEIGHT

3/4"

1-1/4"

STANDARD POWER

HIGH POWER

VISIBLE GRAPHIC AREA

GRAPHIX MEDIA FRAME SIZE

VISIBLE GRAPHIC AREA

19MM
[3/4"]

VISIBLE GRAPHIC AREA =
FRAME SIZE MINUS (-) 3/4 IN. (19 MM)
on each side
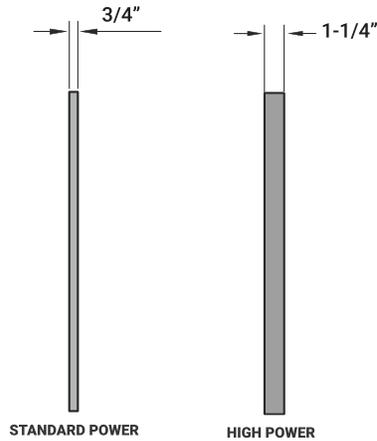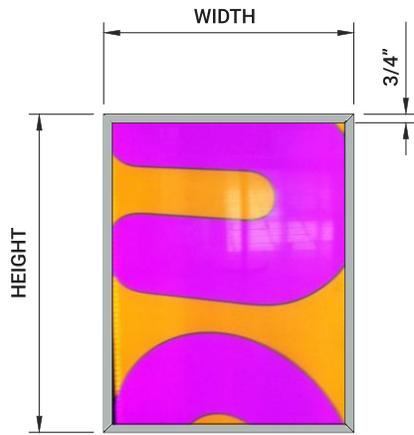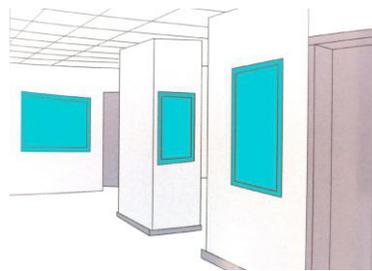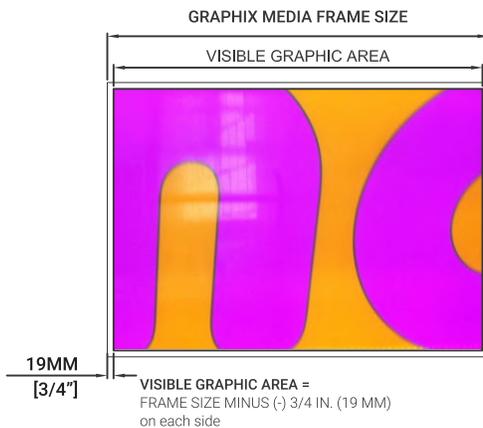
LAYOUT SCHEME

General Specifications

LIGHT WEB TECHNOLOGY™ :
3D etched patterns to evenly distribute light throughout the panel. Patterns available are GRID, DOT and MICRODOT™

THICKNESS:
3/4"

MAXIMUM SIZE AND PROPORTIONS:
120" x 60"

MINIMUM SIZE:
6" x 6"

POWER OPTIONS:
24VDC Standard and 24VDC High Power

DRIVER INPUT VOLTAGE :
100V TO 480V

LONG LIFE :
Over 50,000 hours = Nearly 12 years based on 12 hours a day. Once installed, the LightPanel System is virtually maintenance free.

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.

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

LEDs :
ANSI Binned LEDs from Tier 1 Suppliers
LED CRI > 80, 95+ Premium option
LED CRT - 1800K - 7500K, RGBW, RGB, Tunable, UV

WIRE GAUGE:
20GA Wiring for White and Color Tuning Panels, 24GA for Color

IP RATING:
Graphix Media Frames are Indoor Rated.

SERVICE AND INSTALLATION :
The Graphix MediaFrame comes with standard keyhole surface mounts, optional suspension mounts are also available.

Optional Specifications

COMPATIBLE POWER SUPPLIES :
• 0-10V dimming • DMX/DALI
• Electronic low voltage (ELV)
• RF Dimmable Plug In
• Inline Dimmable Plug-In

OUTPUT OPTIONS:
24V Standard Power or 24V High Power available. 12V available upon request

COLOR TEMPERATURES :
• 1800K • 2400K • 2700K • 3000K
• 3500K • 4000K • 5000K
• 6000K • 6500K • 7500K
• UV (Ultraviolet) • RGB, RGBW and Color Tuning options available
*formerly 5300K

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

https://eoslight.com/user-guide/

c(UL)us LISTED
LOW VOLTAGE LUMINAIRE
E480527

c(RU)us
E467626

CE

RoHS

DOWNLOAD OUR
USER GUIDE FOR WIRING &
INSTALLATION INSTRUCTIONS

122 W. 26th St., Suite 503, New York, NY 10001   310.616.5070   310.616.5056   eoslight.com

Product Specification
Ordering Form

NAME:

PROJECT NAME:

ADDRESS:

PHONE:

PROJECT LOCATION:

CITY:

EMAIL:

ANTICIPATED DELIVERY DATE:

ZIP CODE:

COMPANY NAME:

PROJECT SPECIFIER:

RUSH PROJECT: ☐ Yes ☐ No

	A	B	C1	C2	D	E	F	G	H	I	J
QTY	FIXTURE TYPE	VOLTAGE	DIMENSIONS (INCHES) TOP	SIDE	LED SIDES	COLOR TEMP	LED POWER	CORD LENGTH	CORD LOCATION	CORD COLOR	POWER SUPPLY
5	GX	24V	48	50	4SL	2700	SP	CC6	TL	BC	HW

A FIXTURE TYPE

GX – GRAPHIX Media Frame

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
2SL - Two Sides
3SL - Three Sides
4SL - Four Sides

Top Dimension

☐ SL

☐ SL   ☐ SL

☐ SL

Side Dimension

*Please note, the longest length is typically the LED side when selecting 1SL or 2SL

E COLOR TEMP

1800 - 1800K
2400 - 2400K
2700 - 2700K
3000 - 3000K
3500 - 3500K
4000- 4000K
5000 - 5000K
6000 - 6000K

6500 – 6500K
7500 - 7500K
UV - Ultraviolet
RGB - Color Changing
RGBW - Color Changing + White (6000K, 4000K, 2700K)
CT- Color Tuning (2400K to 6000K)

F LED POWER

SP- Standard Power
HP- High Power
PSP- Premium Standard Power (95⁺ CRI)
PHP- Premium High Power (95+ CRI)

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   **WC** - White

J POWER SUPPLY INFO

010V - 010V Dimmable Hardwire
ELV - Electronic Low Voltage Dimmable Hardwire
DMX - DMX /DALI
PI - Plug In, DC Jack
DPI - Dimmable Plug in w/ remote
HW - Non-Dimmable Hardwired

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Please fill out the form

		A	B	C1	C2	D	E	F	G	H	I	J	K	L
ITEM	QTY	PANEL TYPE	VOLTAGE	DIMENSIONS TOP	SIDE	LED SIDES	COLOR TEMP	LED POWER	DIFFUSER	CORD LENGTH	CORD LOCATION	CORD COLOR	POWER SUPPLY	IF CURVED PANEL SPECIFY RADIUS(INCHES)
1	5	GX	24V	48	50	4SL	2700	SP	DIF	CC6	TL	BC	010V	20

1. What is the Application the panels will be used for?
   E.g.: Hospitality, Retail, Signage Etc.

2. What are the LightPanels backlighting?
   E.g.: Stone, Graphic, Glass, Acrylic Etc.

3. Will the LightPanels be installed adjacent to one another?
   ☐ Yes ☐ No
   If Yes, Please Provide Drawing of Panel Layout

4. Will the LightPanels be powered individually (1:1) or would you like to connect Multiple LightPanels to a single driver?

5. Are there any installation details to review?

5. Is there an existing Dimming or Lighting Control System?
   If so, please provide Representative with information of the Control system (specs, manufacturer, etc.)

Additional information: