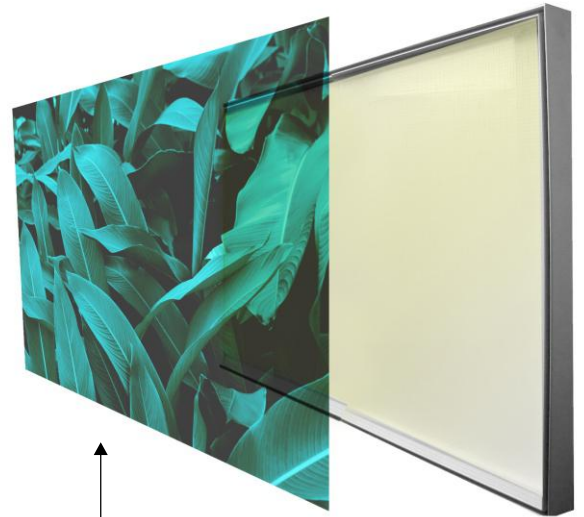




FABRIK MEDIA FRAME

The **FABRIK MEDIA FRAME** is designed to give designers and fabricators a method to back-light custom SEG fabric prints within a thin form factor of only 1-5/16" thick.

The **FABRIK MEDIA FRAME** can be used to accommodate a large number of applications including:



Fabric

Light Box



Branding



Signage



Restaurants



Hospitality



Retail



Healthcare



Gallery Displays



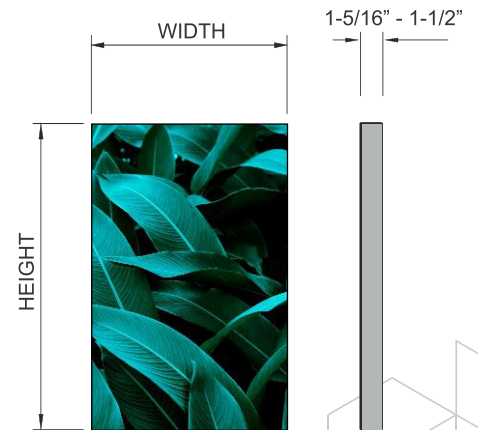
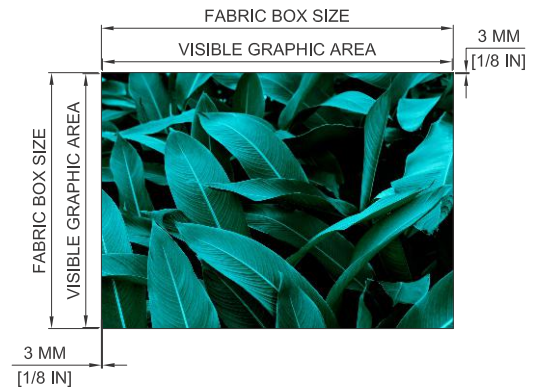
Custom Art Displays



Bar



Commercial Interior



FEATURES :

- Fabric light box • Suitable Size: ALL
- SEG (Silicone Edge Graphics) compatible
- Visible surface: Single
- Input Voltage: LED 12V / 24V
- Frame color: Oxidated alloy aluminum, other colors can be customized

General Specifications

LIGHT WEB TECHNOLOGY™ :

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

THICKNESS:

5/8"

MAXIMUM SIZE AND PROPORTIONS:

- HEIGHT 118" X WIDTH 78"
- HEIGHT 157" X WIDTH 63"

MINIMUM SIZE:

- H 6" X W 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, RGB, RGBW, Tunable White or UV

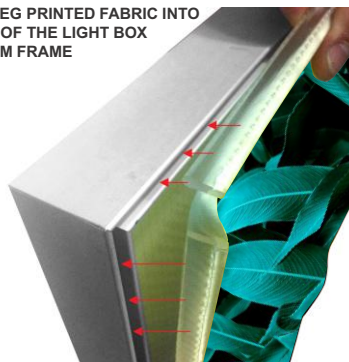
WIRE GAUGE:

20GA Wiring for White and Color Tuning Panels, 24GA for Color

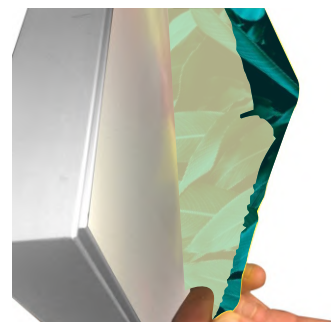
SERVICE AND INSTALLATION :

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

INSERT SEG PRINTED FABRIC INTO THE GAP OF THE LIGHT BOX ALUMINUM FRAME



FOLD SEG PRINTED FABRIC BEFORE INSERTING INTO THE GAP OF THE LIGHT BOX



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/>



DOWNLOAD OUR USER GUIDE FOR WIRING & INSTALLATION INSTRUCTIONS



Product Specification Ordering Form

NAME:	PROJECT NAME:	ADDRESS:
PHONE:	PROJECT LOCATION:	CITY:
EMAIL:	ANTICIPATED DELIVERY DATE:	ZIP CODE:
COMPANY NAME:	PROJECT SPECIFIER:	RUSH PROJECT: <input type="checkbox"/> Yes <input type="checkbox"/> No

QTY	FIXTURE TYPE	VOLTAGE	DIMENSIONS (INCHES) TOP SIDE		LED SIDES	COLOR TEMP	LED POWER	CORD LENGTH	CORD LOCATION	CORD COLOR	POWER SUPPLY
5	FB	24V	48	50	4SL	2700	SP	CC6	TL	BC	HW

A FIXTURE TYPE

FB - FABRIK Media Frame

B VOLTAGE

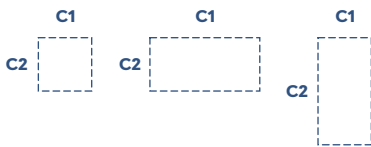
24V - 24V (Standard)
12V - 12V (Optional)

C DIMENSIONS

(Generated by Client)

C1- Top Dimension

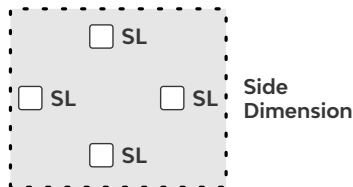
C2- Side Dimension



D LED SIDES

1SL - One Side
2SL - Two Sides
3SL - Three Sides
4SL - Four Sides

Top Dimension



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

E COLOR TEMP

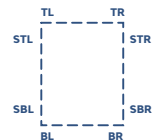
1800 - 1800K	6500 - 6500K
2400 - 2400K	7500 - 7500K
2700 - 2700K	UV - Ultraviolet
3000 - 3000K	RGB - Color Changing
3500 - 3500K	RGBW - Color Changing
4000 - 4000K	+ White (6000K, 4000K, 2700K)
5000 - 5000K	CT - Color Tuning
6000 - 6000K	(2400K to 6000K)

F LED POWER

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

G POWER CORD LENGTH

SC - Standard 9'
CC - Custom (16' max): ____



H POWER CORD EXIT

TL - Top Left Corner	BL - Bottom Left Corner
TR - Top Right Corner	BR - Bottom Right Corner
STL - Side Top Left Corner	SBL - Side Bottom Left Corner
STR - Side Top Right 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

