



WINDOW MEDIA FRAME

The **WINDOW MEDIA FRAME** allows designers to backlight nature photography to create faux windows offering panoramic views to users in any windowless environment.

The **WINDOW MEDIA FRAME** is ideal for basements and spaces where there is little or no daylight.

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



Spas



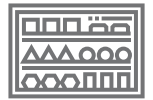
Commercial Interior



Restaurants



Hospitality



Branding



Residential



Healthcare



Signage



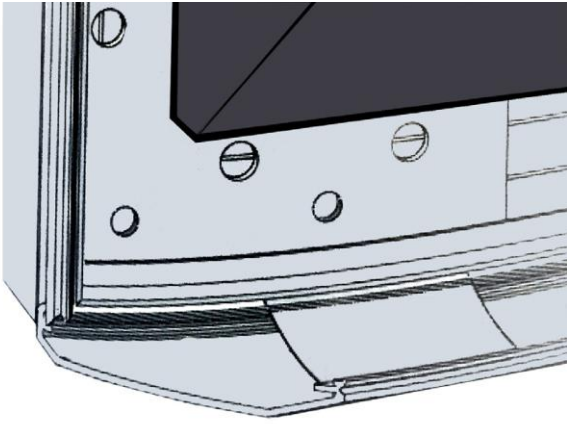
Custom Fixtures



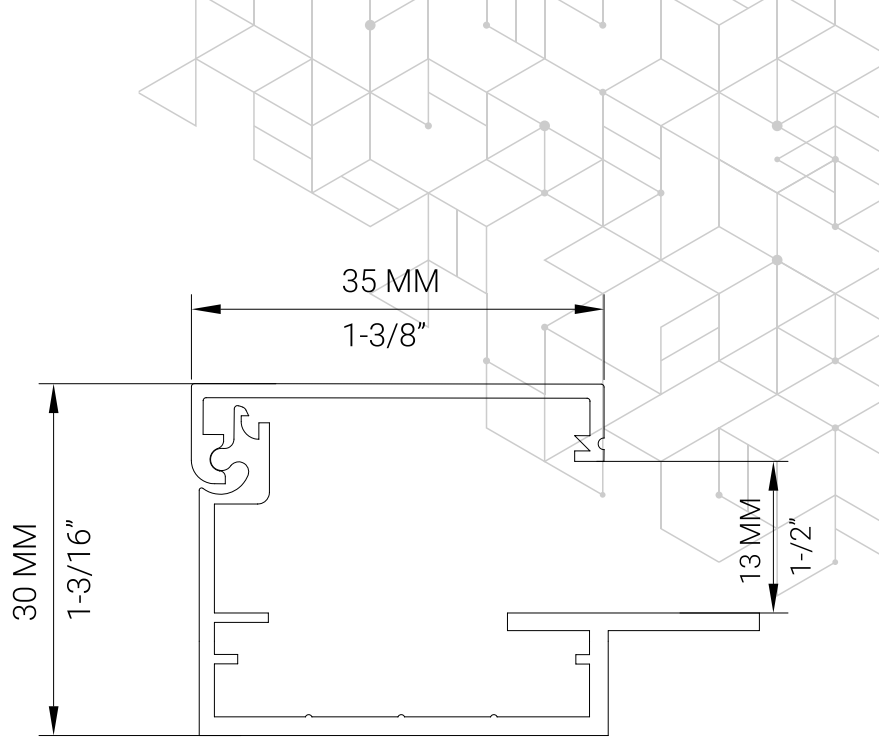
Retail



Bar



WINDOW MEDIA FRAME OPENING MECHANISM



WINDOW MEDIA FRAME CROSS SECTION



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:

1-1/4"

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:

Window Media Frames are Indoor Rated.

SERVICE AND INSTALLATION :

The Window 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/>



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	WF	24V	48	50	4SL	2700	SP	CC6	TL	BC	HW

A FIXTURE TYPE

WF - WINDOW Media Frame

B VOLTAGE

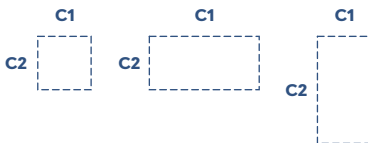
24V - 24V (Standard)
12V - 12V (Optional)

C DIMENSIONS

(Generated by Client)

C1 - Top Dimension

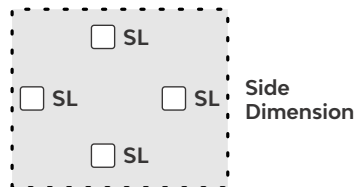
C2 - Side Dimension



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
- 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

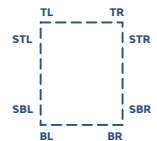
- SP** - Standard Power
- HP** - High Power
- PSP** - Premium Standard Power (95+ CRI)
- PHP** - Premium High Power (95+ CRI)

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

