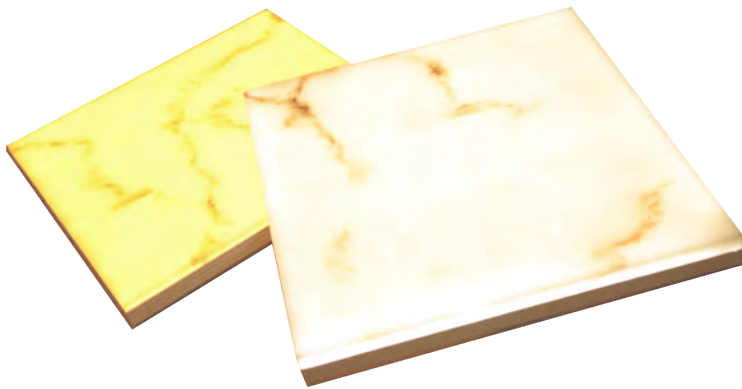




AURA Stone LightPanel SYSTEM

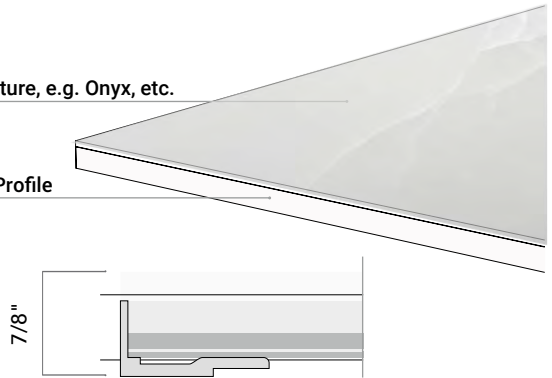
The **AURA Stone** LightPanel System is a complete backlit solution – specifically for wall applications – that utilizes our LightPanel to uniformly distribute light edge to edge behind a stone or other Earth texture to provide an even beautiful glow.

The **AURA Stone** LightPanel allows designers to have a clean acrylic face and glowing edge with the aluminum profile hidden.



Natural Texture, e.g. Onyx, etc.

Aluminum Profile



The AURA Stone LightPanel allows designers to back light custom shapes in a number of applications:



Hospitality



Retail



Healthcare



Residential



Accent Lighting



Branding



Commercial Interior



Millwork



Cove Lighting



Task Lighting



Custom Fixtures



Logos and Signage

General Specifications

SURFACE APPEARANCE

Edge-to-Edge, glowing Stone or Earth textured acrylic material with an aluminum profile.

MAXIMUM SIZE :

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

MINIMUM SIZE :

3" X 3"

THICKNESS:

7/8"

LONG LIFE :

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

IP RATNG:

Indoor Rated

POWER OPTIONS:

24VDC Standard and 24VDC High Power, 12VDC Available upon request

DRIVER INPUT VOLTAGE :

100V TO 480V

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
LED CRT - 1800K - 7500K
RGB available
RGBW available

WIRE GAUGE:

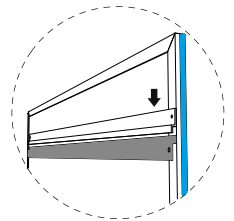
20GA Wiring for White and Color Tuning Panels, 24GA for Color

HOSPITAL AND MRI SAFE :

The system contains non ferrous materials, making the LightPanel safe for MRI suites. The LightPanel Power supply must be installed remotely, up to 30 feet from the application.

INSTALLATION :

The Aura Stone LightPanel comes with standard French Cleat wall mounting with the cleats pre-installed.



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 • 2400K • 2700K • 3000K
 - 3500K • 4000K • 5000K • 6000K*
 - 6500K • 7500K • UV (Ultraviolet)
- *formerly 5300K



MULTIPLE PANEL MOUNTING OPTIONS:

- French Cleats (Z - Profiles)
- Key-Hole Frames



APPROVALS AND CERTIFICATIONS:

The LightPanel 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

A	B	C1	C2	D	E	F	G	H	I	J	K	L	M	N
PANEL TYPE	VOLTAGE	DIMENSIONS (INCHES) TOP SIDE		LED SIDES	COLOR TEMP	LED POWER	FINISH	CORD LENGTH	CORD LOCATION	CORD COLOR	POWER SUPPLY	POTENTIAL #	REVISION #	PATTERN #
AS	24V	27	48	4SL	3500	SP	M	SC	BR	BC	010V	26861	REVO	AL-001

A PANEL TYPE

LP - BASIC

LightPanel (use For Curved Panel As Well)

LF - FRAMED

LightPanel With C Channel 7/16"
LightPanel With J1 Channel 1/4"
LightPanel With J2 Channel 5/16"

CP - CRYSTAL

LightPanel

CF - CRYSTAL FRAMED

LightPanel With C Channel 7/16"

WP - OUTDOOR

LightPanel - Damp Location

AM - ARCHITECTURAL MILLWORK

LightPanel

AU - AURA LightPanel

AS - AURA Stone LightPanel

B VOLTAGE

24V - 24V (Standard)

12V - 12V (Optional)

C DIMENSIONS

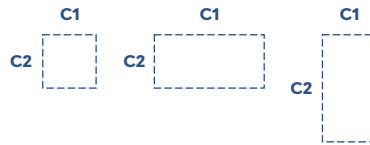
(Generated by Client)

C1- Top Dimension

C2- Side Dimension

Round also available -

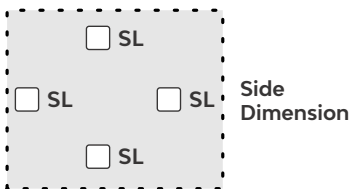
Please supply diameter



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

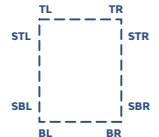
- SP- Standard Power
- HP- High Power

G FINISH

M - Matte (standard), G - Glossy

H POWER CORD LENGTH

SC - Standard -9.8 ft.
CC_ - Custom Length ____ ft



I POWER CORD EXIT

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

J POWER CORD COLOR

BC - Black WC - White

K 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
- TR - TRIAC/Phase Dimming

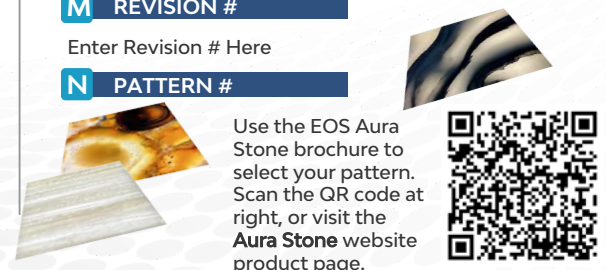
L POTENTIAL

Enter Potential # Here

M REVISION

Enter Revision # Here

N PATTERN



Use the EOS Aura Stone brochure to select your pattern. Scan the QR code at right, or visit the **Aura Stone** website product page.



PROJECT NAME:

PROJECT LOCATION:

Please fill out the form

A	B	C1	C2	D	E	F	G	H	I	J	K	L	M	N
PANEL TYPE	VOLTAGE	DIMENSIONS TOP SIDE		LED SIDES	COLOR TEMP	LED POWER	DIFFUSER	CORD LENGTH	CORD LOCATION	CORD COLOR	POWER SUPPLY	POTENTIAL #	REV#	PATTERN #
AS	24V	27	48	4SL	3500	SP	ONYX	SC	BR	BC	010V	26861	REV0	AL-001

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

2. Are the AURA LightPanels backlighting anything?
 E.g.: Lettering on standoffs, 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: