

LuxArt™: Art Framed in Light

Curated artistry meets luminous innovation with EOS LuxArt[™]. Our illuminated works blur the line between art and atmosphere, elevating interiors through a dynamic interplay of design and light. Each piece is a focal point, a conversation, and a mood framed in brilliance that sets the tone.

EOS uses premium materials, museum-grade framing, and intelligent lighting to craft installations that adapt beautifully to any setting. LuxArt[™] can be selected for its AURA complete solution, Cloud/Outdoor Cloud Luminaire, Showroom Panel or its LightPanels with printed diffusers.



EXAMPLE:

Dozens of designs across Collage, Portrait & Abstract art families reviewable online:



review art here

LuxArt[™] allows designers to reimagine lighting as an expressive surface for many applications:



Hospitality



Commercial Interior



Healthcare



Residential



Retail

310.616.5056

eoslight.com

General Specifications

APPLICABLE PRODUCTS

LuxArt[™] may be applied to:

- 1) AURA edge-to-edge complete solutions 2) Cloud/Outdoor Cloud Luminaires
- 3) Showroom Panels
- 4) LightPanels with printed diffusers.

MAXIMUM SIZE :

 $96" \times 48"$ (consult with eos specialist for recommendations with oversize panels)

MINIMUM SIZE :

3" X 3"

THICKNESS:

7/8" 1 1/8" 1.5" 3.5"

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, plus LuxArt Outdoor Cloud is Damp Location Rated (IP65) when driven with a Class 2 Power Supply. Predrilled holes on outdoor LightPanels will reduce IP rating.

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 standard, 95+ Premium option 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 :

Upon request the system can be 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 .



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



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.





COLOR TEMPERATURES :

- 1800K 2400K 2700K 3000K
- 3500K 4000K 5000K 6000K*
- 6500K 7500K

*formerly 5300K



Product Specification Ordering Form

NAME:				P	PROJECT NAME:						ADDRESS:					
PHONE:						LOCATIO	DN:			CITY:						
EMAIL:	MAIL:				ANTICIPATED DELIVERY DATE:						ZIP CODE:					
COMPANY NAME:					PROJECT SPECIFIER:					RUSH PROJECT: Yes No						
▲ ↓	B ↓	C1 ↓	C2 ↓		E	F	G	H ↓	•	J	K		M			
PANEL TYPE	VOLTAGE	(INC	ISIONS HES) SIDE	LED SIDES	COLOR TEMP	LED POWER	DIFFUSER	CORD LENGTH	CORD LOCATION	CORD COLOR	POWER SUPPLY	POTENTIAL #	REVISION #			
LX-AU	24V	27	48	4SL	3500	SP		SC	BR	ВС	010V	26861	REV0			

A PANEL TYPE

LX-AU - LuxArt™ AURA LX-CL - LuxArt[™] Cloud LX-WC - LuxArt[™] Outdoor Cloud LX-SWRM - LuxArt[™] Showroom Panel LX-LP - LuxArt[™] LightPanel (requiring printed diffuser)

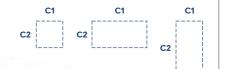
B VOLTAGE

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

C DIMENSIONS

(Generated by Client) C1- Top Dimension C2- Side Dimension

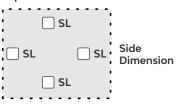
Round also available -Please supply diameter



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

F LED POWER

SP- Standard Power HP- High Power

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

SBR

G DIFFUSER Diffuser Included - Leave Blank

H POWER CORD LENGTH

SC - Standard -9.8 ft.	
CC Custom Length	ft

POWER CORD EXIT

	BL BR
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

J POWER CORD COLOR

BC - Black WC - White

K POWER SUPPLY INFO

- 010V 010V Dimmable Hardwire
- ELV Electronic Low Voltage Hardwire
- DMX DMX /DALI
- ΡΙ - Plug In, DC Jack
- DPI - Dimmable Plug in w/ remote
- TR - TRIAC/Phase Dimming

310.616.5056

POTENTIAL

Enter Potential # Here

M REVISION #

Enter Revision # Here





PROJECT NAME:

PROJECT LOCATION:

Please fill out the form

А	В	C1	C2	D	E	F	G	Н	ļ	J	К	L	М
PANEL TYPE	VOLTAGE	DIMEN TOP	ISIONS SIDE	LED SIDES	COLOR TEMP	LED POWER	DIFFUSER		CORD LOCATION		POWER SUPPLY	POTENTIAL #	REV#
LX-AU	24V	27	48	4SL	3500	SP		SC	BR	BC	010V	26861	REV0

Additional information:

Premium Options:

Hand Embellishment: Artist available for on-site, live painting.

Custom Commissions: Bespoke artwork tailored to your space.

Please inquire with the EOS team for details.