eos CLOUD LUMINAIRE

The CLOUD LUMINAIRE is a squared ceiling fixture with a clean modern aesthetic for indoor locations. Available in glossy and matte finish options.

The CLOUD LUMINAIRE can be surface mounted or suspended with either rigid poles or aircraft cabling.

Separately available in outdoor versions and suitable for the following applications:





Hospitality



Commercial Interior



00000 AA



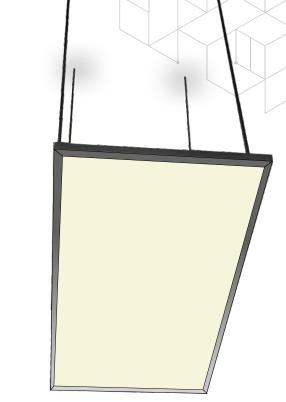


Residential



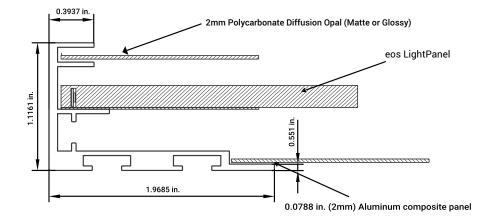


Healthcare





- Single Sided Illumination
- Medium and Small Sizes
- Low Power
- · Easy installation with keyhole hooks for walls and with aircraft suspended cables for ceilings



General Specifications

THICKNESS:

1/1-8"

POWER OPTIONS:

24VDC Standard and 24VDC High Power

DRIVER INPUT VOLTAGE :

100V TO 480V

MAX DIMENSIONS

96"x48"

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

WATTAGE :

4.3 W/Ft . -24V Standard Power (Optional: 12V) 5 W/ Ft. - 24V - High Power

*See Outdoor Cloud Luminaire for 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, UV

WIRE GAUGE:

22 Gauge (AWG) for Color 20 Gauge for Static White 18 Gauge for Color Tunable

SERVICE AND INSTALLATION :

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



Suspended CLOUD MEDIA FRAME by rigid poles





Back of CLOUD MEDIA FRAME

Front of CLOUD MEDIA FRAME

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)
- *formerly 5300K

Bolded colors are commonly available in stock.

NOTE: For Color Tunable, RGB or RGBW options, see the **Outdoor** Cloud Luminaire.



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/

310.616.5056



DOWNLOAD OUR USER GUIDE FOR WIRING & INSTALLATION INSTRUCTIONS

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eoslight.com



Product Specification Ordering Form

NAME:	PRC	PROJECT NAME:					AD	ADDRESS:					
PHONE:	PRC	PROJECT LOCATION:						CITY:					
EMAIL:	AN	ANTICIPATED DELIVERY DATE:					ZIP	ZIP CODE:					
COMPANY NAM	PRC	PROJECT SPECIFIER:					RU	RUSH PROJECT: Yes No					
		A	В	C1	C2	D	E	F	G	H		J	
		\downarrow	\downarrow	↓	\downarrow	\downarrow	\downarrow	\checkmark	\downarrow	\downarrow	\downarrow	\downarrow	
	QTY	FIXTURE TYPE	VOLTAGE	DIMEN (INC) TOP	HES)	LED SIDES	COLOR TEMP	LED POWER	CORD LENGTH	CORD LOCATION	CORD COLOR	POWER SUPPLY	
	5	CL	24V	48	50	4SL	2700	SP	CC6	TL	BC	нw	

A FIXTURE TYPE

LUMINAIRE

CL - CLOUD LUMINAIRE

B VOLTAGE

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

C DIMENSIONS

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

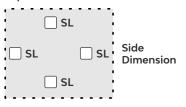


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D	LED SIDES
-	

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

COLOR TEMP Е

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

F LED POWER

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

G POWER CORD LENGTH

		TL
SC - Standard -9.8 ft.		STL
CC Custom Length	ft	
		SBL
H POWER CORD EX	IT	
TL - Top Left Corner	BL - F	BL Bottom Left Corner
TR- Top Right Corner		Bottom Right Corne

STL - Side Top Left Corner

SBL - Side Bottom Left Corner STR - Side Top Right Corner SBR - Side Bottom Right Corner

POWER CORD COLOR

WC - White BC - Black

J POWER SUPPLY INFO

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

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PROJECT NAME:

PROJECT LOCATION:

Please fill out the form

		А	В	C1	C2	D	E	F	G	Н	I	J	К	L
ITEM	QTY	PANEL TYPE	VOLTAGE	DIMEN TOP	SIONS SIDE	LED SIDES	COLOR TEMP	LED POWER	DIFFUSER		CORD LOCATION	CORD COLOR	POWER SUPPLY	IF CURVED PANEL SPECIFY RADIUS(INCHES)
1	5	CL	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:

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