

DYNAMIC CLOUD LUMINAIRE

The **DYNAMIC CLOUD LUMINAIRE** is a squared ceiling fixture with a clean modern aesthetic for indoor locations that uses individually-addressable RGBW LEDs to create attention-grabbing, fun and interesting animated color-shifting effects across the surface of a single panel. Available in glossy and matte finish options.

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

Suitable for the following indoor applications:







Hospitality

Commercial Interior



00	٥٥٥	5
	A	8
		5
LS	2	
	~	

Bar



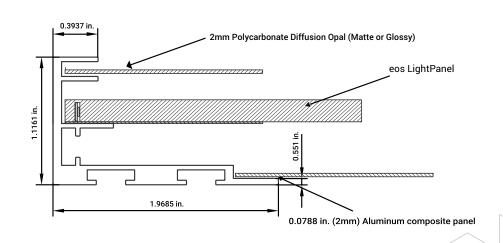
Residential





FEATURES :

- Dramatic programmable lighting effects
- 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: 11/8"

POWER OPTIONS:

24VDC

DRIVER INPUT VOLTAGE :

120-277 VAC

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.

WATTAGE:

6.1W per linear ft.

DIMMABLE:

The system is dimmable to <10% when matched with Dimmable Power Supplies

LEDs :

Individually Addressable RGB/RGBW LEDs

WIRE GAUGE:

18GA wiring

IP RATNG:

Indoor Rated

SERVICE AND INSTALLATION :

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



Suspended DYNAMIC CLOUD MEDIA FRAME by rigid poles



COLOR TEMPERATURES : Dynamic LEDs (Individually -

Addressable RGB)

Back of DYNAMIC CLOUD MEDIA FRAME



Front of DYNAMIC CLOUD MEDIA FRAME

Optional Specifications



COMPATIBLE POWER SUPPLIES :

- DMX Controllable with individually addressed LED Strips preset at the factory (preferred)
- SPI controllable with specialty controller (provided by EOS)



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

⁽]⁽310.616.5070

🛱 310.616.5056 🌐 eoslight.com

eos

Product Specification Ordering Form

NAME:	PRC	PROJECT NAME:					AD	ADDRESS:					
PHONE:	PRC	PROJECT LOCATION:					СП	CITY:					
EMAIL: ANTICIPATED DELIVERY DATE:						ZIP	ZIP CODE:						
COMPANY NAME: PROJECT SPEC						R:			RU	SH PROJECT	: 🗌 Yes	🗌 No	
		▲ ↓	B ↓	C1 ↓	C 2 ↓		E	F	G	H ↓		J	
	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	50	48	4SL	DYN	SP	CC6	TL	BC	нw	

A FIXTURE TYPE

LUMINAIRE

CL - CLOUD LUMINAIRE

B VOLTAGE

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

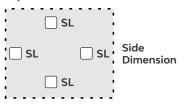
(Generated by Client) C1- Top Dimension C2- Side Dimension



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

DYN - Dynamic Color Changing

F LED POWER

SP- Standard Power

G POWER CORD LEI	
SC - Standard -9.8 ft. CC_ - Custom Length	
H POWER CORD EX	
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
POWER CORD CO	
BC - Black WC - Whit	te

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

122 W. 26th St., Suite 503, New York, NY 10001

310.616.5056

eoslight.com



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		LED SIDES	COLOR TEMP	LED POWER	DIFFUSER		CORD LOCATION	CORD COLOR	POWER SUPPLY	IF CURVED PANEL SPECIFY RADIUS(INCHES)
1	5	CL	24V	50	48	4SL	DYN	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:

🗍 310.616.5070

310.616.5056

eoslight.com