



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



Restaurants



Bar



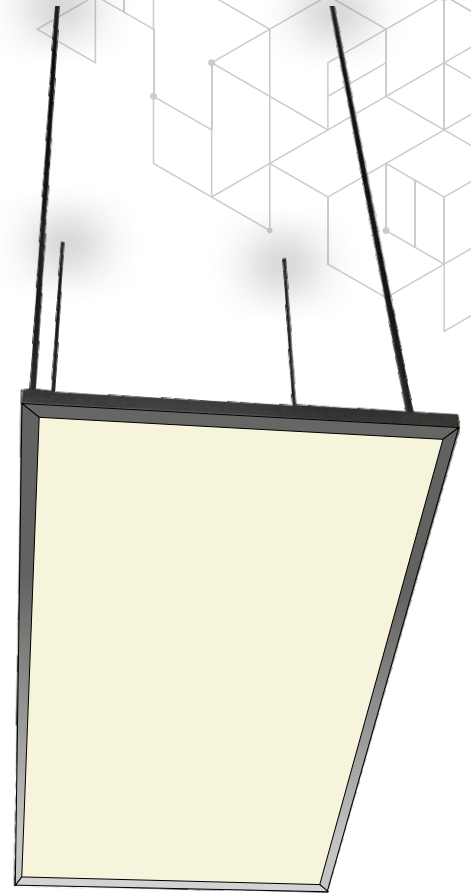
Residential



Retail

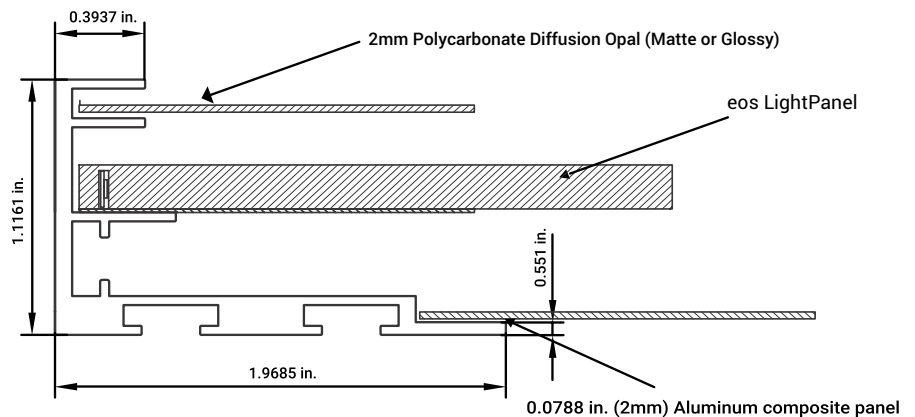


Healthcare



FEATURES :

- 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

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/>



DOWNLOAD OUR
USER GUIDE FOR WIRING &
INSTALLATION INSTRUCTIONS



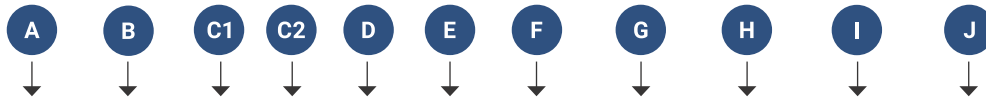
Product Specification Ordering Form

NAME: PROJECT NAME: ADDRESS:

PHONE: PROJECT LOCATION: CITY:

EMAIL: ANTICIPATED DELIVERY DATE: ZIP CODE:

COMPANY NAME: PROJECT SPECIFIER: RUSH PROJECT: Yes No



| QTY | FIXTURE TYPE | VOLTAGE | DIMENSIONS (INCHES) | | LED SIDES | COLOR TEMP | LED POWER | CORD LENGTH | CORD LOCATION | CORD COLOR | POWER SUPPLY |
|-----|--------------|---------|---------------------|------|-----------|------------|-----------|-------------|---------------|------------|--------------|
| | | | TOP | SIDE | | | | | | | |
| 5 | CL | 24V | 48 | 50 | 4SL | 2700 | SP | CC6 | TL | BC | HW |

A FIXTURE TYPE

LUMINAIRE

CL - CLOUD LUMINAIRE

B VOLTAGE

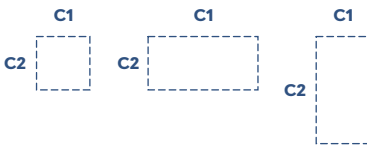
24V - 24V (Standard)
12V - 12V (Optional)

C DIMENSIONS

(Generated by Client)

C1- Top Dimension

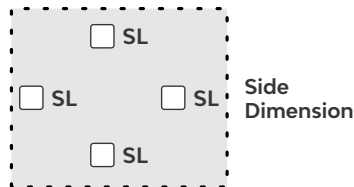
C2- Side Dimension



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

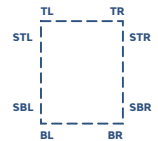
- 1800 - 1800K
- 2400 - 2400K
- 2700 - 2700K
- 3000 - 3000K
- 3500 - 3500K
- 4000 - 4000K
- 5000 - 5000K
- 6000 - 6000K
- 6500 - 6500K
- 7500 - 7500K
- UV - Ultraviolet

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



PROJECT NAME:

PROJECT LOCATION:

Please fill out the form

| ITEM | QTY | A | B | C1 | C2 | D | E | F | G | H | I | J | K | L |
|------|-----|------------|---------|------------------------|----|-----------|------------|-----------|----------|-------------|---------------|------------|--------------|--|
| | | PANEL TYPE | VOLTAGE | DIMENSIONS TOP SIDE | | LED SIDES | COLOR TEMP | LED POWER | DIFFUSER | CORD LENGTH | 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 |
| | | | | | | | | | | | | | | |
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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: