INFINITY CLOUD **LUMINAIRE**

The **INFINITY CLOUD LUMINAIRE** is a squared ceiling fixture with a clean modern aesthetic for indoor locations. It's main point of difference compared with our standard Cloud fixtures is that these can be joined together for a virtually limitless combined length with minimal seamlines – perfect for long illuminated hallways or walkways without worrying about any conspicuous divisions between panels.

The **INFINITY CLOUD LUMINAIRE** can be surface mounted or suspended with either rigid poles or aircraft cabling. Available in glossy and matte finish options.

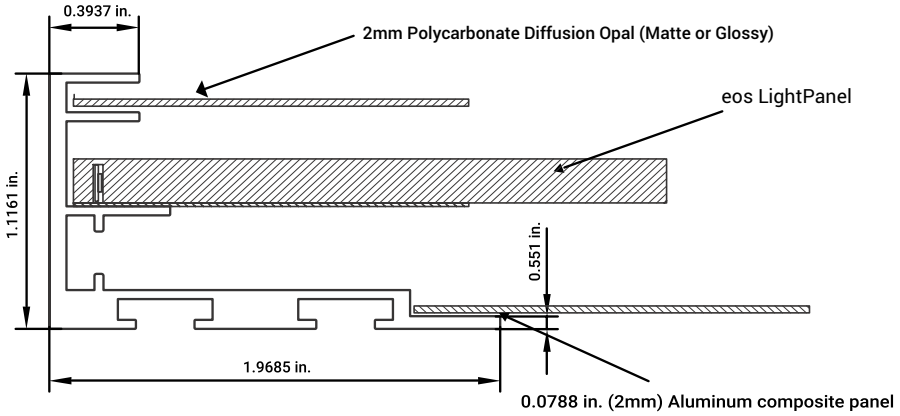
Suitable for the following applications:

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



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General **Specifications**

THICKNESS:
1/1-8"

POWER OPTIONS:
24VDC Standard Power

DRIVER INPUT VOLTAGE :
100V TO 480V

MAX DIMENSIONS
96" x 48"

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)

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, UV

WIRE GAUGE:
20 Gauge for Static White

SERVICE AND INSTALLATION :
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 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.

APPROVALS AND CERTIFICATIONS:
The System is UL listed for Architectural applications and UL recognized for signage. All power supplies are UL / ETL listed.

c UL us LISTED
LOW VOLTAGE LUMINAIRE
E480527

c UL us
E467626

CE RoHS

https://eoslight.com/user-guide/

DOWNLOAD OUR USER GUIDE FOR WIRING & INSTALLATION INSTRUCTIONS

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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

A	B	C1	C2	D	E	F	G	H	I	J
QTY	FIXTURE TYPE	VOLTAGE	DIMENSIONS (INCHES) TOP	SIDE	LED SIDES	COLOR TEMP	LED POWER	CORD LENGTH	CORD LOCATION	CORD COLOR	POWER SUPPLY
5	INFCL	24V	40	50	2SL	2700	SP	CC6	TL	BC	HW

A FIXTURE TYPE

LUMINAIRE

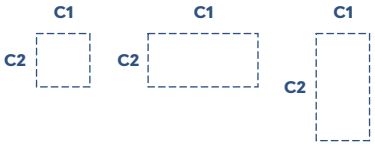
INFCL - INFINITY CLOUD LUMINAIRE

B VOLTAGE

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

C DIMENSIONS

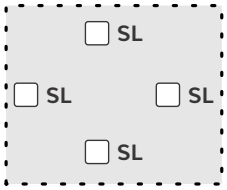
(Generated by Client)
C1- Width up to 40"
C2- Length (no max dimensions)



D LED SIDES

1SL - One Side
2SL - Two Sides
3SL - Three Sides

Top Dimension



Side Dimension

*Please note, the longest length is typically the LED side when selecting 1SL or 2SL

E COLOR TEMP

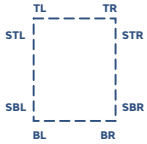
1800 - 1800K
2400 - 2400K
2700 - 2700K
3000 - 3000K
3500 - 3500K
4000- 4000K
5000 - 5000K
6000 - 6000K
6500 - 6500K
7500 - 7500K
UV - Ultraviolet

F LED POWER

SP- Standard Power

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

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PROJECT NAME:

PROJECT LOCATION:

Please fill out the form

		A	B	C1	C2	D	E	F	G	H	I	J	K	L
ITEM	QTY	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	INFCL	24V	40	50	2SL	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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