# eos

# ARCHITECTURAL MILLWORK
## COLOR LightPanel System

The **ARCHITECTURAL MILLWORK** LightPanel System are slim LED LightPanel strips designed exclusively to add COLOR (Use color for each letter like our Color LightPanel Spec) for custom cabinets, doors, windows, mouldings, alcoves and accent lighting.

The **COLOR** LightPanel Architectural Millwork System offers Red, Green, Blue and Optional White(RGB or RGBW) LEDs in the same LED package allowing lighting designers the ability toc hange colors in their design while our LightWeb Technology distributes the light evenly, eliminating hot spots otherwise visible with tape lighting.

The Architectural Millwork LightPanel System is UL Listed
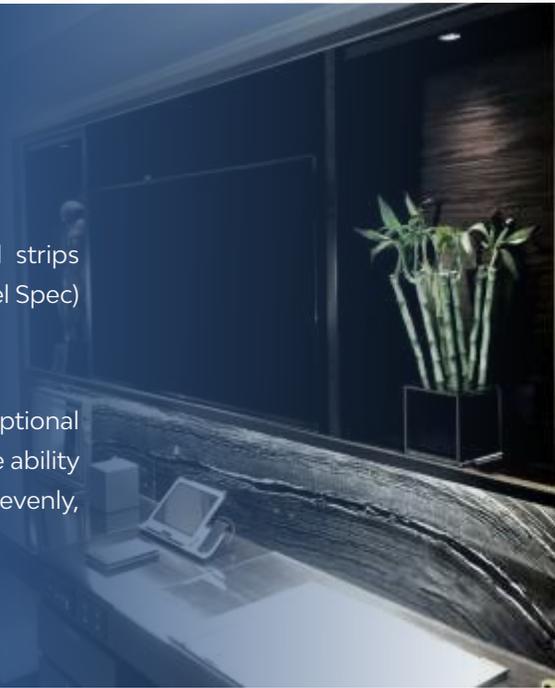
## Wattage

• RGB 24V Standard Power (12V Optional)
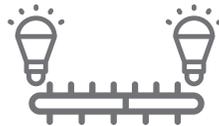• RGB + W 24V Standard Power (12V Optional)

## Optional **Specifications**

**COMPATIBLE POWER SUPPLIES :**
• DMX-Compatible
• DALI Compatible
• 0-10V Dimmable

**COLOR TEMPERATURES :**
• RGB • RGBW • Color Tuning•
  UV (Ultraviolet)

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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 | K | L |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | QTY | PANEL TYPE | VOLTAGE | DIMENSIONS (INCHES) TOP | SIDE | LED SIDES | COLOR TEMP | LED POWER | DIFFUSER | CORD LENGTH | CORD LOCATION | CORD COLOR | POWER SUPPLY | SPECIFY "AM" FOR MILLWORK |
| | 5 | LP | 24V | 48 | 50 | 4SL | RGB | SP | DIF | CC6 | TL | BC | 010V | AM |

## A PANEL TYPE

**LP – BASIC**
Lightpanel (use For Curved Panel As Well)

**LF – FRAMED**
Lightpanel With C Channel 7/16"
Lightpanel With J1 Channel 1/4"
Lightpanel With J2 Channel 5/16"

**CP – CRYSTAL**
Lightpanel

**CF – CRYSTAL FRAMED**
Lightpanel With C Channel 7/16"

**WP – WET LOCATION**
Lightpanel - Wet Location

**AM – ARCHITECTURAL MILLWORK**
Lightpanel
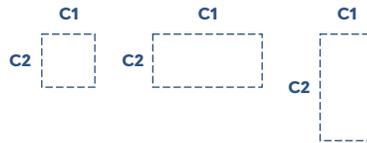
## B VOLTAGE

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

## C DIMENSIONS

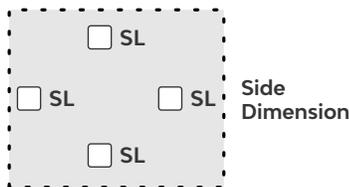(Generated by Client)
**C1**- Top Dimension
**C2**- Side Dimension

*For custom shapes, please provide:
• Longest Outside Dimensions
• Drawing

## D LED SIDES

C1 C2
C1 C2
C1 C2

**1SL** - One Side
**2SL** - Two Sides
**3SL** - Three Sides
**4SL** - Four Sides

### Top Dimension

☐ SL
☐ SL     ☐ SL     Side Dimension
☐ SL

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

## E COLOR TEMP

**RGB** - Color Changing
**RGBW** - Color Changing + White (6000K, 4000K, 2700K)
**CT**- Color Tuning (2400K to 6000K)
**UV** - Ultraviolet

## F LED POWER

**SP–** Standard Power
**HP–** High Power

## G OPTIONAL 2MM DIFFUSION OPAL

**YES** - DIF     **NO** - ND

## H POWER CORD LENGTH

**SC** - Standard -9.8 ft.
**CC_** - Custom Length _____ ft

TL    TR
STL        STR
SBL        SBR
BL    BR
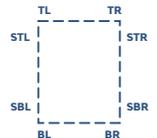
## I POWER CORD EXIT

**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

## J POWER CORD COLOR

**BC** - Black     **WC** - White

## K 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

## L SPECIFY IF AM

Note "AM" if this product is going to be used in millwork, cabinetry, or closets

# 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 | SPECIFY "AM" FOR MILLWORK |
| 1 | 5 | LP | 24V | 48 | 50 | 4SL | RGB | SP | DIF | CC6 | TL | BC | 010V | AM |
| | | | | | | | | | | | | | | |
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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:**