

# ImagiLux

ULTRA-THIN LED PANELS

Made in the USA

[imagiluxled.com](http://imagiluxled.com)



## BACKLIGHT ANYTHING

Custom shapes and sizes, perfect for  
Architectural Lighting, Retail Fixtures, Kitchen & Bath Designs, Etc.

## Applications

For use indoors in architectural, signage and custom lighting applications, including storefront signs, backlit signs, ceiling or floor lights, display boards, counter lights, retail fixtures, etc.

## Benefits

- Custom shapes and sizes
- Ultra thin and super bright
- Even light distribution eliminates hot spots
- Easy retrofit into existing panels
- Increased energy savings
- Dimmable with remote or hardwire solutions

## Features

- 8mm (.31") thick without frame
- 3000K, 4000K, 5700K, or 6500K color temperature
- 50,000 hour average life
- 24 VDC input voltage
- 3 year warranty
- UL Recognized Component

## Performance Data

### OPTICAL

Color Temperature:

<i>Warm White</i>	3000K
<i>Soft White</i>	4000K
<i>Natural White</i>	5700K
<i>Cool White</i>	6500K

Light Output: Light output depends on panel size

### ELECTRICAL

Input Voltage:	24 VDC standard
Power Consumption:	0.24 W / LED
Average Lifetime:	50,000 hrs

### MECHANICAL

Thickness:	5/16" // 8mm
Minimum Size	3" W x 4" L
Maximum Size	60" W x 120" L

### ENVIRONMENTAL

Operating temperature -30°C - 50°C (non-condensing)

### WARRANTY

3 years on light panel

### CERTIFICATIONS

UL file #E464618 component

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