

# INSTALLATION GUIDE

**Product Name:** Flexi-Sheet RGB

**Product Code:** K32-4924RGB



## Applications

Suitable for a wide range of lighting applications, including:

- Home and residential lighting
- Decorative lighting
- Light boxes and display lighting
- Stage and entertainment lighting
- Retail and commercial displays
- General accent and auxiliary lighting

## Technical Specifications

### Optical Performance

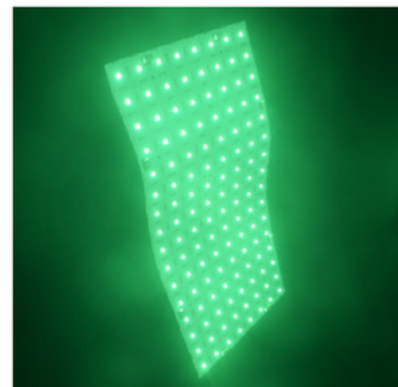
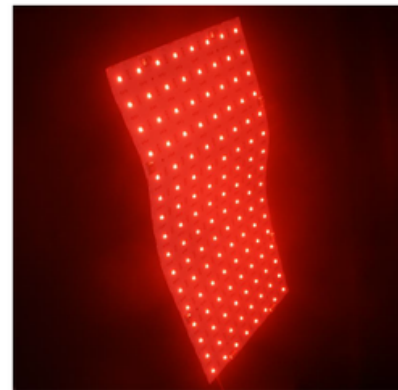
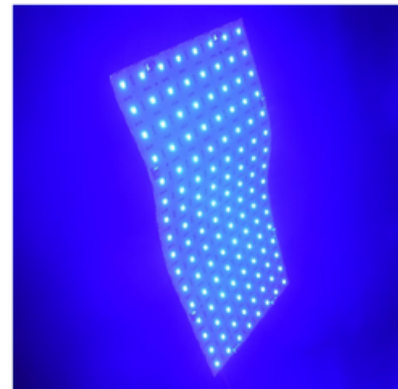
LED Quantity: 288 LEDs  
Colour Temperature: RGB  
Colour Rendering Index (CRI): Ra >90  
Beam Angle: 120°

### Electrical Performance

Input Voltage: 24V DC  
Current: 2.08A  
Power Consumption: 50W

### General

Operating Temperature: -20°C to +60°C  
Storage Temperature: -20°C to +60°C  
Expected Lifetime: Over 36,000 hours  
Warranty: 7 Years



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## Installation Features

Can be cut every LED, allowing complete flexibility when creating bespoke lighting layouts.

Supplied with connection terminals for quick and straightforward installation.

Ultra-wide 245mm PCB design ensures uniform brightness across the entire board with virtually no voltage drop.

Large-format board simplifies installation by reducing the need for complex wiring.

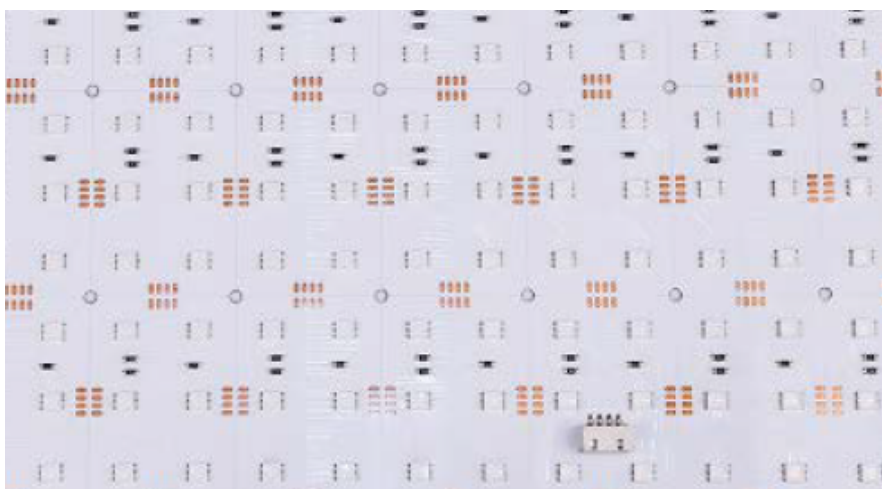
## Connecting sheets



Kit Includes:

- Flexi-Sheet 480x 240mm
- 2 x 150mm Connector
- 2 x 50mm Connector
- Anti-collision spacers
- Fixing kit
- Power lead (Sold Separately)

## Cutting



Cutting Unit:  
40 x 60mm



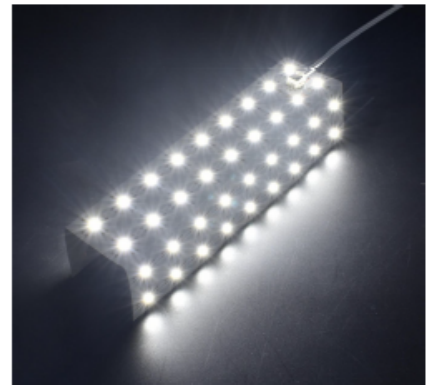
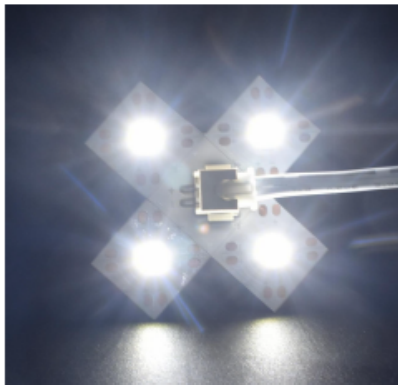
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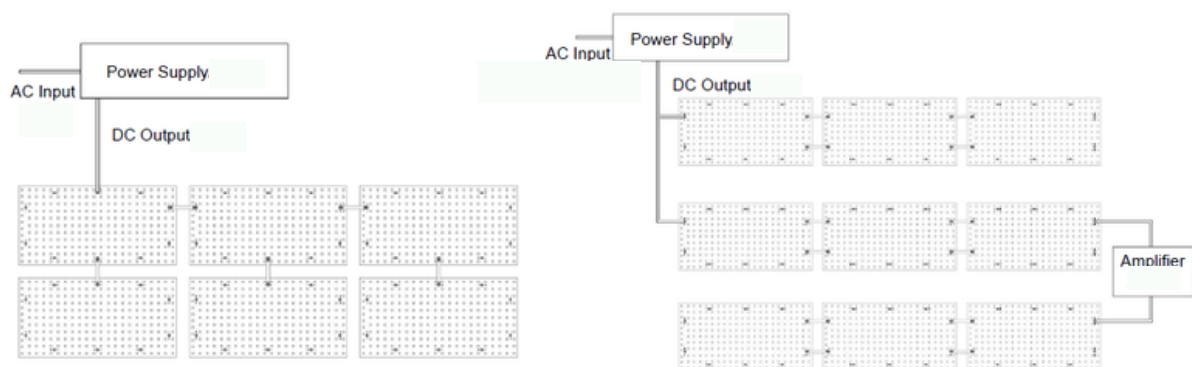
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## Connection Diagram



### 3. Connection method three

