

# Flexible LED Display Module

Flexible LED display modules are designed for curved and irregular surfaces. These soft LED displays are available in various pixel pitches ranging from P6 to P31.2.



## ADDITIONAL IMAGES



## Product Overview

### Versatile Flexible LED Solution

This flexible LED display module is engineered for creative and curved installations, allowing for seamless integration into non-planar structures like columns and architectural features. With a high brightness of 6500 cd/i and a 140° viewing angle, it delivers vibrant, high-quality visuals suitable for demanding environments. The robust IP65 protective grade ensures reliability, making it an excellent choice for dynamic advertising, stage backdrops, and unique visual displays.

## Display Performance

### Brightness

**6500 cd/i**  
Brightness

Pixel Pitch	10 mm
Refresh Rate	4200 Hz
Viewing Angle	140 °

## Technical Specifications

LED Type	3 in 1 SMD
Pixel Configuration	1R1G1B
Driving Method	1/4 scan
Processing Depth	16 bit

## Physical Attributes

Protective Grade IP65	
Standard Display Unit	1280mm x 960mm
Weight	<20KGS

## Operating Environment

Operating Temperature	-20°C to +60°C
Operating Humidity	20% to 90%

## Power & Connectivity

Power Consumption <ul style="list-style-type: none"><li>• Max: d1150W/i</li><li>• Avg: d400W/i</li></ul>	
Supported Input Signals	S-video, VGA, RGB, Composite Video, SDI