



## INFLED X-SERIES FLEX- 2.9MM

### Specification Sheet

#### KEY FEATURES



Faster and easier to build



Separate control unit



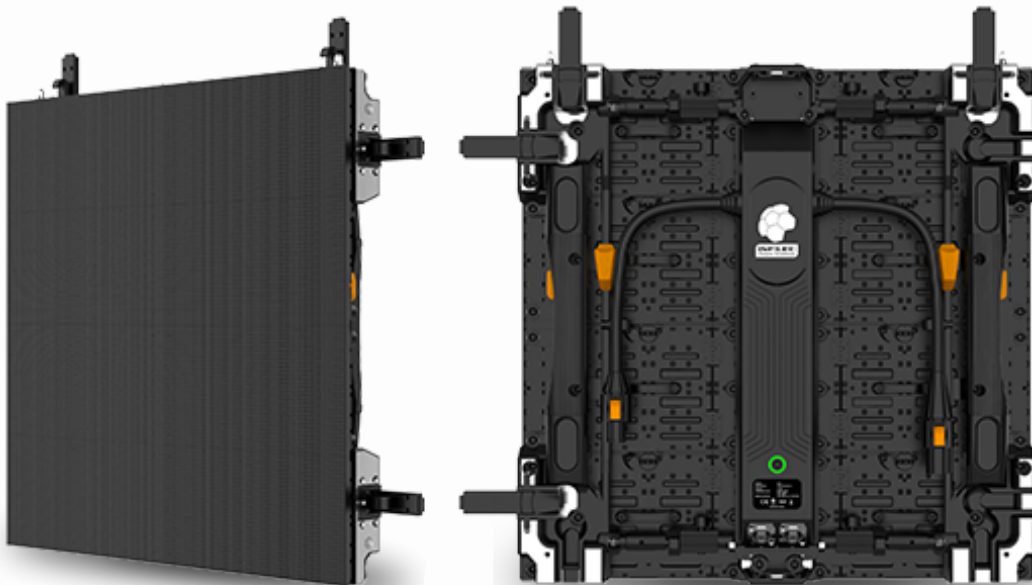
Allow for perfect smooth curves



Flat panel and corner panel optional

#### OVERVIEW

Meet the INFLED Flex 2.9mm LED panel – the world's first truly flexible high-resolution LED display. It seamlessly bends to create unique shapes like waves, cylinders, archways, and more. With a fine 2.9mm pixel pitch, it offers exceptional image quality. Redefine your creative stage and exhibit designs. See our products in action through client showcases.



## SPECIFICATIONS

|                    |                                      |                        |   |
|--------------------|--------------------------------------|------------------------|---|
| Part Number        | IL-RSS-IRX2                          | Max Power Consumption  | 180 w/ panel  |
| Pixel Pitch        | 2.9mm                                | Ave Power Consumption  | 60w/panel   |
| Physical Density   | 112,896 pixels/m <sup>2</sup>        | Viewing Angle          | 110°/110°   |
| LED Arrangement    | 3 IN 1 SMD                           | Operating Power Source | 100-240V AC 50-60Hz   |
| Module Resolution  | 168×42 pixels                        | Operating Temperature  | -10°C~+45°C   |
| Module Dimension   | 500×125mm (19.69×4.92in)             | Refresh Rate           | 1,000~3,840Hz (Configurable)                                  |
| Cabinet Resolution | 168×168 pixels                       | Protecting Rating      | IP30  |
| Cabinet Dimension  | 500×500×84mm<br>(19.69×19.69×3.31in) | Signal Input Source    | Composite, S-Video, Component,<br>VGA, DVI, HDMI, SDI, HD SDI |
| Cabinet Weight     | 8.9kg(19.62lb)                       | Verification           | CE, EMC, LVD  |
| Brightness Level   | ≥ 1,200nits                          |                        |   |

\*Notes: The specifications are for reference, actual values may vary.