







INFILED FLOOR SERIES – 5.9MM

Specification Sheet

KEY FEATURES

-  Magnetic connection from panel-to-panel
-  Two-way curvable LED panel
-  Bend angle can reach up to 20° with 5 incremental levels
-  Patented one-action locking mechanism with positioning pins

OVERVIEW

Elevate your spaces with the INFILED Floor Series – 5.9 mm LED display. This innovative flooring transforms into an interactive canvas with stunning clarity and vivid visuals. Perfect for retail and exhibitions, it adds a new dimension to engagement. Durable and technology-rich, it redefines spatial storytelling. See our products in action through client showcases.



SPECIFICATIONS

Pixel Pitch	5.95mm	Ave Power Consumption	100w/panel
Physical Density	28,224 pixels/m ²	Viewing Angle	110°/110°
Module Resolution	42×42 pixels	Operating Power Source	100-240V AC 50-60Hz
Module Dimension	250×250mm (9.84×9.84in)	Operating Temperature	-10°C~+45°C
LED Arrangement	3 IN 1 SMD	Refresh Rate	1,920Hz(Configurable)
Cabinet Resolution	84×84pixels	Protecting Rating	IP65
Cabinet Dimension	500×500×85mm (19.69×19.69×3.35in)	Max Load-bearing	2,500kg/m ² (3 times safety factor)
Cabinet Weight	16 kg (35.27lb)	Signal Input Source	Composite, S-Video, Component HDMI, SDI, HD SDI, VGA, DVI
Brightness Level	1,500~3,000 nits	Verification	EMC, ETL, LVD
Max Power Consumption	300w/panel		

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