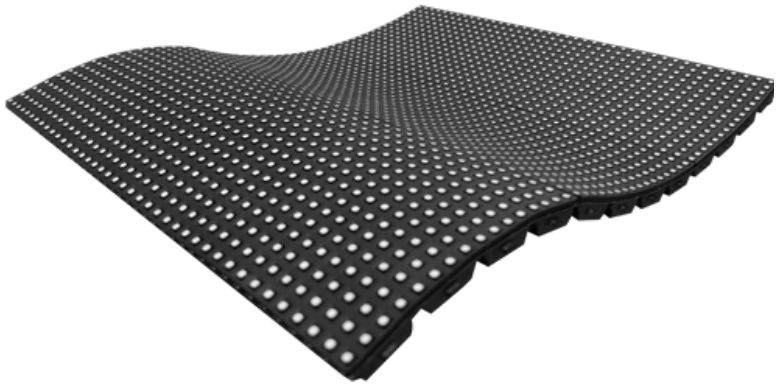
MOYTRONIX

f1.875

F2.5 F3 F4 F4.8 F6

Crystal Flex LED



The Crystal Flex LED is a flexible LED display system with ultra-slim, bendable modules, wide viewing angle and high refresh performance — ideal for custom curved, column and creative digital signage installations indoors or semi-outdoors.

WARRANTY YEAR 3 YEAR

Specifications

F1.875	• pixel pitch (mm): 1.875mm • Physical Density: 284444 • LED Type: SMD1010 • Module resolution: 144*64 • Module Size: 270*120mm • Brightness: >800cd/m2 • Min Diameter:516mm
F2.5	• pixel pitch (mm): 2.5mm • Physical Density: 160000 • LED Type: SMD1515 • Module resolution: 96*48 • Module Size: 240*160mm • Brightness: >1000cd/m2 • Min Diameter: 458mm
F3	• pixel pitch (mm): 3mm • Physical Density: 111111 • LED Type: SMD2121 • Module resolution: 80*40 • Module Size: 240*120mm • Brightness: >1000cd/m2 • Min Diameter: 305mm
F4	• pixel pitch (mm): 4mm • Physical Density: 62500 • LED Type: SMD2121 • Module resolution: 60*40 • Module Size: 240*120mm • Brightness: >1000cd/m2 • Min Diameter: 305mm
F4.8	• pixel pitch (mm): 4.8mm • Physical Density: 43403 • LED Type: SMD2121 • Module resolution: 48*40 • Module Size: 230.4*192mm • Brightness: >1000cd/m2 • Min Diameter: 293.5mm
F6	• pixel pitch (mm): 6mm • Physical Density: 27778 • LED Type: SMD3528 • Module resolution: 40*20 • Module Size: 240*120mm • Brightness: >1000cd/m2 • Min Diameter: 305mm

Features

Flexible LED Modules
Bendable panels for curved, circular and custom shapes.

Wide 140° Viewing
Excellent visibility from broad angles.

High Refresh Rate
>1920 Hz refresh for smooth video clarity.

Long 100 000 hr Lifespan
Extended reliability for continuous use.

Indoor & Semi-Outdoor Use
Suited to versatile environments.

Moytronix EU Meath Ireland
Moytronix Shenzhen China

www.moytronix.com

Designed and manufactured in compliance with CE safety requirements and ISO 9001:2015 quality management standards.