



The award winning **FLEXCurve** revolutionizes the rigid tile category. Its dual point curve technology gives you the freedom to create breathtaking, gradual curves that will certainly catch your eye. Available from 4mm to 12mm pitches and indoor and outdoor rated, this tile is just as versatile as it is eye-catching.



FLEXCurve • Technical Specifications

Parameter	Indoor				Outdoor		
	FCi-4	FCi-6	FCi-8	FCi-9.6	FC-6	FC-8	FC-9.6
Model	FCi-4	FCi-6	FCi-8	FCi-9.6	FC-6	FC-8	FC-9.6
Pixel Pitch	4mm	6mm	8mm	9.6mm	6.85mm	8mm	9.6mm
LED Type	SMD 3 in 1 3528		SMD 3 in 1 3535		SMD 3 in 1 3535		
Pixel Density	43403	27778	15625	12346	21312	15625	12346
Cabinet Size	768 mm X 768 mm X 116 mm / 30' x 30' x 6'				768 mm X 768 mm X 116 mm / 30' x 30' x 6'		
Cabinet Resolution	192 x 192	124 x 124	96 x 96	72 x 72	124 x 124	96 x 96	72 x 72
Weight	17.5kg /39 lbs per panel				17.5kg /39 lbs per panel		
Brightness	1200		1100	1000	6000		
Refresh Rate	> 1,200 Hertz						
Horizontal Viewing Angle	140°						
Vertical Viewing Angle	140°						
Viewing Distance	9 Ft	12 Ft	15 Ft	20 Ft	12 Ft	15 Ft	20 Ft
Max Hanging Capacity	16 Tiles (40 Ft In Height)				16 Tiles (40 Ft In Height)		
Source Compatibility							
Operating Temperature	-20°C to + 70°C / -4-+158° F						
Operating Humidity	20% to 90% RH						
Power Connection	True One						
Power Consumption Avg	120 Watts/panel		170 Watts/panel		120 Watts/panel		170 Watts/panel
Power Consumption Max	480 Watts/panel		400 Watts/panel		480 Watts/panel		400 Watts/panel
Input Power	110 VAC / 220 VAC 3 10%						
Processing	Nova						
Data Connection	Ethercon						
Lifetime	100000 hours						
Weather Rating	IP43				IP65		
Certifications	CE UL ETL						

*All specifications are property of PixelFLEX LLC., and are subject to change without notice. Please verify specifications and information before final sale.



Rig and Click Mechanism - Easy and quick assembly and deployment



Front and rear accessibility - hot swappable module improves ease of serviceability



Preview Mode - Allows RGB preview testing without having to connect external data source



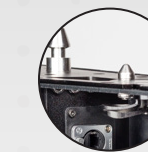
Coffin lock interconnect



Handle placement - Easy Setup by a single person



Dual Wing Curving capabilities allow for a more gradual, pleasing curve up to +/- 10 degrees



Alignment posts allow for easier panel alignment between each panel

