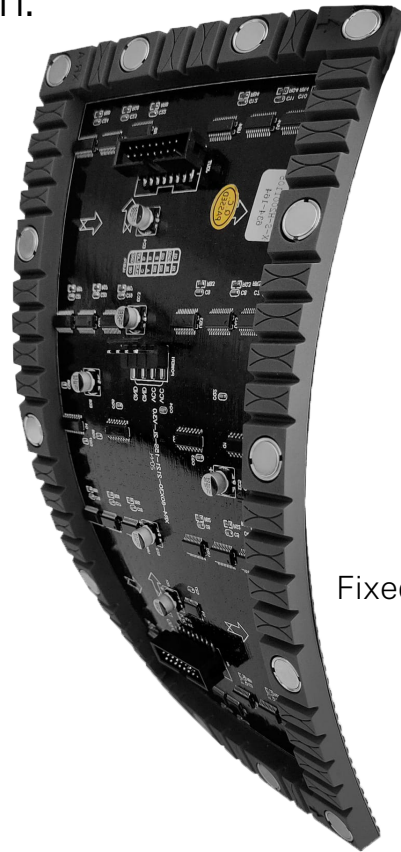
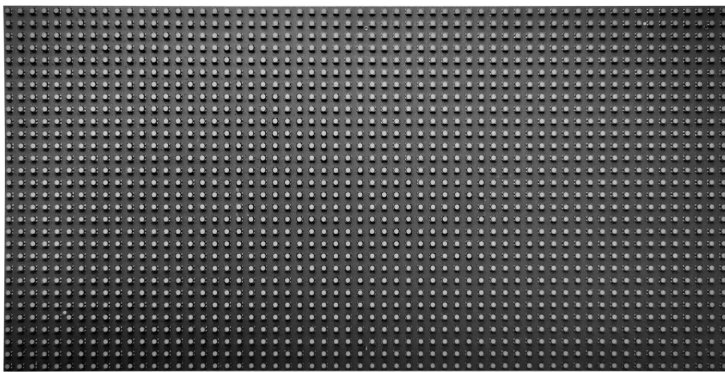


Flex Series

Install

Curvable indoor installation modules for creative signage, curved displays and architectural integration.



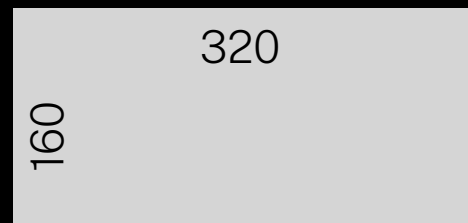
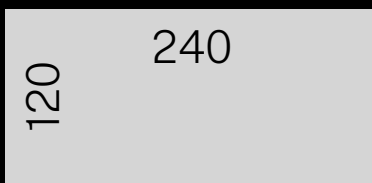
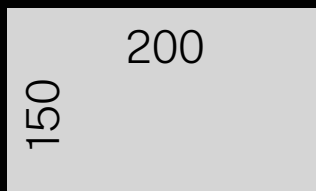
Fixed-Install Model (FFI)

Key Features

- Scalable Design
- Customized Cabinet Sizes
- 100% Front Access
- Various LED Options
- High Refresh Rate
- CE

Dimensions

- 200 x 150mm (WxH)
- 240 x 120mm (WxH)
- 320 x 160mm (WxH)



Flex Series Install **Type 1** - High-resolution 240x120mm / 200x150mm

Product Ref.	DLW-FLX-FFI-P					[P= Pitch]
Pixel Pitch (P)	1.25mm	1.579mm	1.667mm	1.875mm	1.5625mm	
LED Type	SMD1010	SMD1212	SMD1212	SMD1212 /SMD1515		SMD1212
Module Size	240 x 120mm					200 x 150mm
Scan Model	48s	38s	36s	32s		48s
Module Weight	2.8kg					
Module Resolution (WxH)	192 x 96 dots	152 x 76 dots	144 x 72 dots	128 x 64 dots	128 x 96 dots	
Dots per Sqm	640,000	401,111	360,000	284,444		409,600
Cabinet Size (WxHxD)	Customizable from 240x120 to 1200 x 1200mm in any multiples of modules (Standard Cabinet is 960x960mm)					
Max. Brightness	700-800 nits					
Color Temperature	3,200 to 9,300 Kelvin					
Viewing Angles (WxH)	160° x 140°					
Min. Viewing Distance	≥1.25m	≥1.6m	≥1.7m	≥1.9m	≥1.6m	
Gray-Scale	16-bits					
Colors	281 Trillions					
Refresh Rate	3,000Hz or 3,840Hz					
Input Voltage	100V-240V / 50-60Hz					
Power Consumption (Max/Ave)	625W / 250W					
Power Supply	200v-240v					
MTBF	>10,000Hrs					
Life-Span	100,000Hrs					
IP-Rating (Front / Rear)	IP41 / IP41					
Operating Temperatures	- 10°C to +40°C					
Operating Humidity	10- 90% RH					
Control System	Novastar / Colorlight Synchronous / Asynchronous					

Flex Series Install **Type 2** - Standard-resolution 240x120mm

Product Ref.	DLW-FLEX-FFI-P			
Pixel Pitch (P)	2mm	2.5mm	3mm	4mm
LED Type	SMD1515	SMD1515	SMD2121	SMD2121
Module Size	240 x 120mm			
Scan Model	30s	32s	20s	15s
Module Weight	2.8kg			
Module Resolution (WxH)	120 x 60 dots	96 x 48 dots	80 x 40 dots	60 x 30 dots
Dots per Sqm	250,000	160,000	111,111	62,500
Cabinet Size (WxHxD)	Customizable from 240x120 to 1200 x 1200mm in any multiples of modules (Standard Cabinet is 960x960mm)			
Max. Brightness	700-800 nits			
Color Temperature	3,200 to 9,300 Kelvin			
Viewing Angles (WxH)	160° x 140°			
Min. Viewing Distance	≥2m	≥2.5m	≥3m	≥4m
Gray-Scale	16-bits			
Colors	281 Trillions			
Refresh Rate	3,000Hz or 3,840Hz			
Input Voltage	100V-240V / 50-60Hz			
Power Consumption (Max/Ave)	625W / 250W			
Power Supply	200v-240v			
MTBF	>10,000Hrs			
Life-Span	100,000Hrs			
IP-Rating (Front / Rear)	IP41 / IP41			
Operating Temperatures	- 10°C to +40°C			
Operating Humidity	10- 90% RH			
Control System	Novastar / Colorlight Synchronous / Asynchronous			



Flex Series Install **Type 3** - Cost-effective 320x160mm

Product Ref.	DLW-FLEX-FFI-P					
Pixel Pitch (P)	1.86mm	2mm	2.5mm	2.58mm	3mm	5mm
LED Type	SMD1212	SMD1515	SMD1515	SMD2121	SMD2121	SMD2121
Module Size	320 x 160mm					
Scan Model	43s	40s	32s	31s	26s	16s
Module Weight	2.8kg					
Module Resolution (WxH)	172 x 86 dots	160 x 80 dots	128 x 64 dots	124 x 62 dots	104 x 52 dots	64 x 32 dots
Dots per Sqm	288,906	250,000	160,000	150,156	105,625	40,000
Cabinet Size (WxHxD)	Customizable from 240x120 to 1200 x 1200mm in any multiples of modules (Standard Cabinet is 960x960mm)					
Max. Brightness	700-800 nits					
Color Temperature	3,200 to 9,300 Kelvin					
Viewing Angles (WxH)	160° x 140°					
Min. Viewing Distance	≥1.9m	≥2m	≥2.5m	≥2.6m	≥3m	≥5m
Gray-Scale	16-bits					
Colors	281 Trillions					
Refresh Rate	3,000Hz or 3,840Hz					
Input Voltage	100V-240V / 50-60Hz					
Power Consumption (Max/Ave)	625W / 250W					
Power Supply	200v -240v					
MTBF	>10,000Hrs					
Life-Span	100,000Hrs					
IP-Rating (Front / Rear)	IP41 / IP41					
Operating Temperatures	- 10°C to +40°C					
Operating Humidity	10- 90% RH					
Control System	Novastar / Colorlight Synchronous / Asynchronous					