

# FLEXCurtain Series

## Built for Life on the Road

The FLEXCurtain series is built with a unique flexible space saving design and features make it great for everything from effects to high resolution video playback giving you the ability to create innovative and impactful shows. These qualities make FLEXCurtain the most versatile LED curtain rental staging solution available on the market.



## Advantages



QUICK-RELEASE  
CABLING



FRONT & REAR  
SERVICEABLE



FLEXIBLE  
DISPLAY



HIGH  
BRIGHTNESS



IP-65 WEATHER  
RATED OPTIONS



RENTAL  
READY

## Product Features

### Designed for Easy Transport

This revolutionary product offers industry-leading weight savings and a compact design, ensuring it fits easily into a small truck for transportation between shows.

### Outdoor Brightness and Weather Ratings

FLEXCurtain has a brightness of up to 5,000 Nits to ensure your display looks pristine in direct sunlight. Additionally, this product is available with weather ratings from IP-40 to IP-65 ensuring smooth play at show time, rain or shine.

### Versatile Rigging

Unique rigging capabilities are a must-have in the show business. This unique solution comes ready to be flown in either vertical or horizontal configurations.



### Unparalleled FLEXibility

The FLEXCurtain takes flexibility to the next level with its falcon-wing hinge that gives you the ability to make curves or 90-degree angles without altering the pixel pitch.



**LUKE BRYAN TOUR**  
National Tour  
FLEXCurtain



## FLEXCurtain Series SPECIFICATIONS

Pitch	2.8	3.7	4.6	3.9	4.6	6.2	7.8	9.3	12.5				
Pixels/Sq M	120,178	71,112	45,512	65,536	45,512	HALF	FULL	HALF	FULL	HALF	FULL	HALF	FULL
						25,600		16,384		11,378		6,400	
LED Type	SMD1515	SMD1921 & SMD2020				SMD2727							
Pixel Matrix	208x 416	160x 320	128x 256	128x 384	128x 256	96x 192	96x 348	64x 160	64x 320	64x 128	64x 256	48x 96	48x 192
Nits	1,000- 3,500	3,000-5,000		1,000		2,000				1,500			
Weight (Kg/lbs)	16/35 and 17/37.5		14.9/33	18/40	14/31	28/62	12/26	24/52	11/24.2	22/48.2	11/24.2	22/48.4	
Refresh Rate Hz	3,840Hz												
Scan Rate*	1/26	1/20	1/16				1/8						
Panel Width (mm)	600		500	600		500		600					
Panel Height (mm)	1,200		1,500	1,200	2,400	1,250	2,500	1,200	2,400	1,200	2,400		
Panel Depth (mm)	89		12										
Viewing Angle (Horizontal)	120												
Viewing Angle (Vertical)	120												
Input Voltage	100-240VA			100V-240V AC/50-60Hz									
Watts/m2 Max	660		500	400				300					
Grey Scale	14 bit												
Control	Novastar												
Serviceability	Front and Rear Serviceable												
Operating Temp	-20°C~+50°C			-40°C~+60°C									
IP Rating	IP40	IP40 - IP65		IP40									
Certifications	CE, FCC, RoHS												

\*Additional scan rate options available upon request. All specifications are property of PixelFLEX LLC., and are subject to change without notice. Please verify specifications and information before final sale.