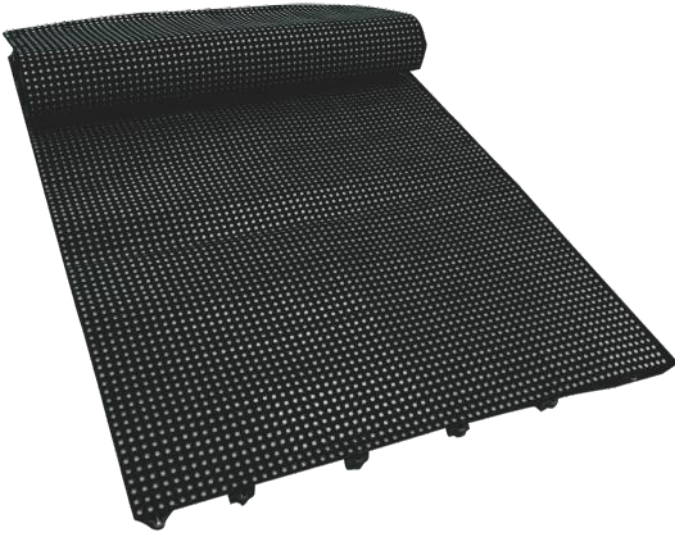


FLC SERIES Soft LED Curtain

CE FC  RoHS



Soft like LED cloth

The body material is made by light luxury DFR velvet drapery, and can be folded like a cloth.

Customized size and shape

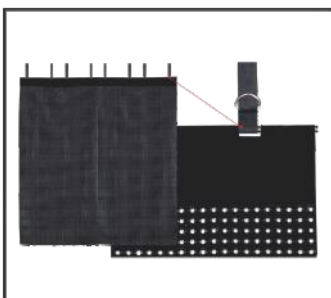
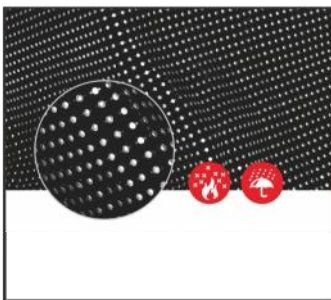
Pixel pitch can be customized and different shapes is available, such as circle, triangle, round...

Small volume for transportation

20 sq.m can be contained in one case, saving 60% labor cost and transport fee.

Quick setup

Velcro connection for fast setup and tear down, saving 80% labour cost.





Specification

Model No	FLC-3000	FLC-2500	FLC-1600	FLC-1000	FLC-700	FLC-400	FLC-200	FLC-200A	FLC-100
Pixel pitch	18.25 mm	20 mm	25 mm	30 mm	37.5 mm	50 mm	75 mm	75 mm	100 mm
Pixel density	3,002 pixel/m ²	2,500 pixel/m ²	1,600 pixel/m ²	1,111 pixel/m ²	711 pixel/m ²	400 pixel/m ²	176 pixel/m ²		100 pixel/m ²
Pixel configuration	RGB 3-IN-1 SMD LED							2R2G2B DIP	RGB 3-IN-1 SMD LED
Brightness(White)	3,080 nit	2,700 nit	1,730 nit	1,200 nit	770 nit	220 nit	86 nit	265 nit	55 nit
Optimal visual distance	12 m	15 m	18 m	22 m	28 m	37 m	55 m	55 m	75 m
Recommended size W=Width H=Height T=Thickness	W: 1,168mm H: 2,336mm T: 10mm	W: 1,280mm H: 2,560mm T: 10mm	W: 1,600mm H: 2,400mm T: 10mm	W: 1,440mm H: 2,400mm T: 10mm	W: 1,200mm H: 2,400mm T: 10mm	W: 1,600mm H: 2,400mm T: 10mm	W: 2,400mm H: 2,400mm T: 10mm	W: 2,400mm H: 2,400mm T: 10mm	W: 3,200mm H: 3,200mm T: 10mm
Max power consumption	78 W/m ²	68 W/m ²	45 W/m ²	30 W/m ²	20 W/m ²	12 W/m ²	5 W/m ²	20 W/m ²	3 W/m ²
Average power consumption	26 W/m ²	23 W/m ²	15 W/m ²	10 W/m ²	7 W/m ²	4 W/m ²	2 W/m ²	7 W/m ²	1 W/m ²
Weight	9.0 kgs/m ²	8.2 kgs/m ²	7.0 kgs/m ²	5.5 kgs/m ²	4.3 kgs/m ²	2.7 kgs/m ²	2.5 kgs/m ²	3.2 kgs/m ²	2.1 kgs/m ²
Power input	100~240VAC,50/60Hz								
Gray scale	12 bit								
Refresh rate	1,920 Hz								
View angle	Horizontal: 120°; Vertical: 120°								
Drive mode	Constant current								
Signal input	AV,S-video,VGA,CVBS,HPMI,DVI,etc								
Body material	DFR velvet drapery								
IP rating	IP 54								
Operating temp / Humidity	- 40 ~ + 60 °C/10% ~ 90% RH								
Installation	Hang								
Package	Flight case(Carton optional)								
Certificates	CE、FCC、RoHS								

GALAXIAS SERIES

Flexible LED Curtain Display



US Patent



EU Patent



· Unparalleled Flexibility

It can be folded arbitrarily and reshaped as 2D or 3D.

· Folding and rolling structure

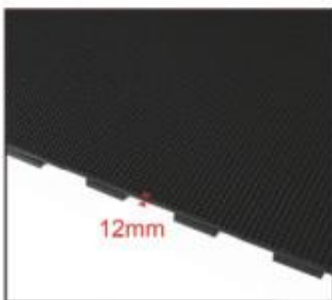
Folded as a small volume, 15 sq.m in one case, it can save transportation cost for every rental usage.

· Ultra thin & light weight

12mm thickness, 11kg/sq.m can be handled by single person.

· Easy & fast combination

Different panels connected by quick-lock and magnetic system and big panel size makes it easily fast setup and dismantle.



FUNCTION DESIGN



SAVE ENERGY



LIGHT WEIGHT



EASY INSTALL



HD
HIGH DEFINITION



IP40
IP RATING



FLEXIBLE DISPLAY



Specification

Model No	Galaxias 3	Galaxias 4	Galaxias 6	Galaxias 7	Galaxias 9	Galaxias 12	Galaxias 16
Pixel pitch	3.90625 mm	4.6875 mm	6.25 mm	7.8125 mm	9.375 mm	12.5 mm	16 mm
Pixel density	65,536 pixel/m ²	45,512 pixel/m ²	25,600 pixel/m ²	16,384 pixel/m ²	11,378 pixel/m ²	6,400 pixel/m ²	3,907 pixel/m ²
Pixel configuration	RGB 3-IN-1 SMD LED						
Brightness(White)	1,800 nit	2,150 nit	2,100 nit	2,000 nit	1,950 nit	1,100 nit	1,100 nit
Optimal visual distance	5 m	6 m	8 m	10 m	12 m	16 m	20 m
Recommended size W=Width H=Height T=Thickness Size can be customized	W:500 mm H:1,500 mm T:12 mm	W: 600 mm H: 1,800 mm T: 12 mm	W: 800 mm H: 2,400 mm T: 12 mm	W: 750 mm H: 2,500 mm T: 12 mm	W: 600 mm H: 2,400 mm T: 12 mm	W: 600 mm H: 2,400 mm T: 12 mm	W: 1,024 mm H: 2,560 mm T: 12 mm
Max power consumption	500 W/m ²	500 W/m ²	450 W/m ²	400 W/m ²	400 W/m ²	300 W/m ²	300 W/m ²
Average power consumption	170 W/m ²	170 W/m ²	150 W/m ²	130 W/m ²	130 W/m ²	100 W/m ²	100 W/m ²
Weight	11.5 kgs/m ²	11.5 kgs/m ²	11.8 kgs/m ²	12 kgs/m ²	11.5 kgs/m ²	9.8 kgs/m ²	9.2 kgs/m ²
Power input	100~240V AC, 50/60Hz						
Gray scale	16 bit						
Refresh rate	3, 840 Hz						
View angle	Horizontal:120°; Vertical:120°.						
Drive mode	Constant current						
Signal input	AV, S-VIDEO, VGA, CVBS, HDMI, DVI, ect						
Body material	DFR velvet drapery						
IP rating	IP 40						
Operating temp / Humidity	- 40 ~ + 60 °C/10% ~ 90% RH						
Installation	Hang						
Package	Flight case						
Certificates	CE、FCC、RoHS						