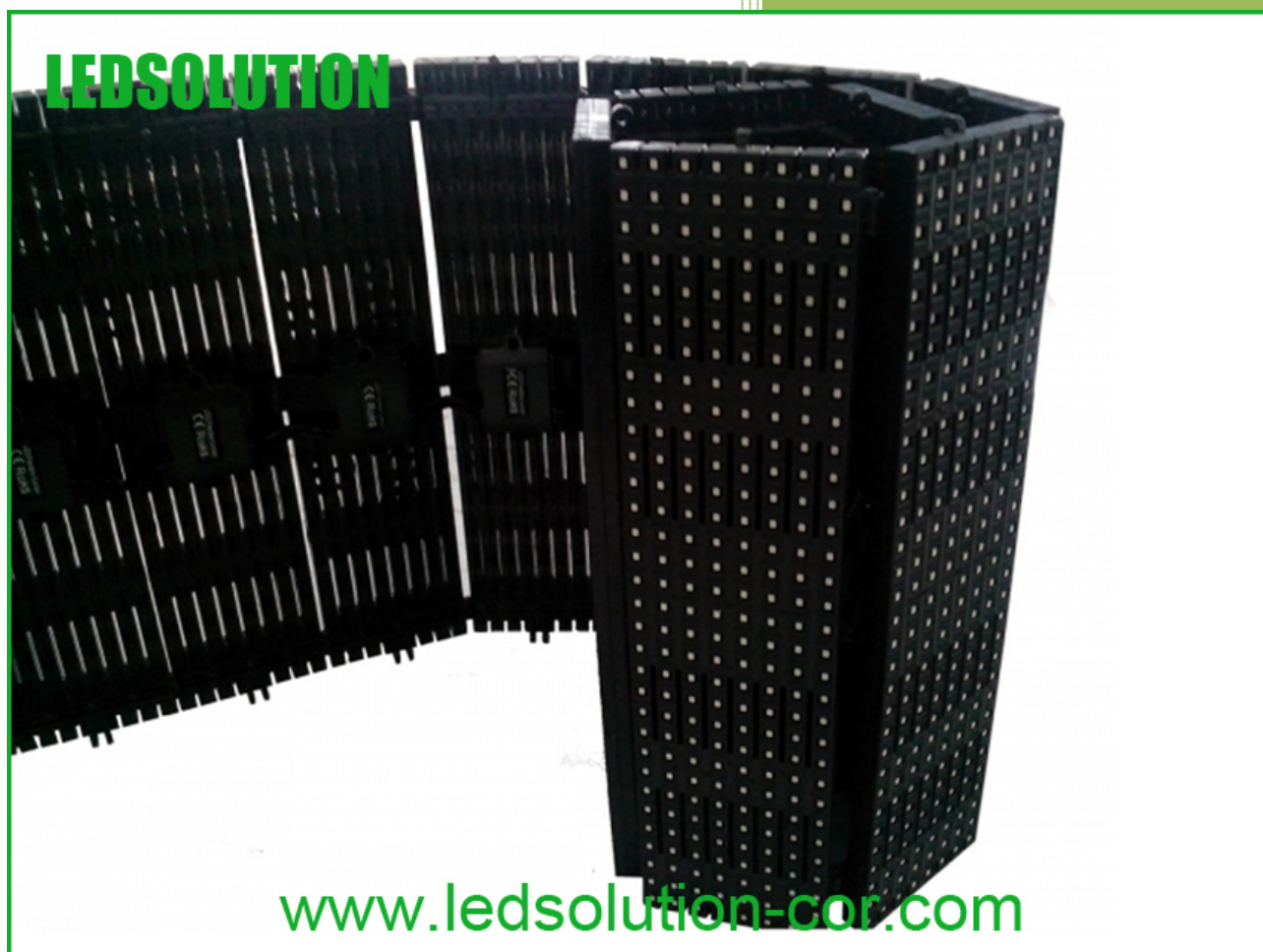


LEDsolution Outdoor 10mm Flexible Curtain LED Panel



SHENZHEN LEDSOLUTION TECHNOLOGY CO.,LTD

Update 2012-1-1

Parameter	Unit	Value
Pitch	mm	10
Brightness	nits	4,000
Color temperature	deg. K	6,500
Viewing angle – Horizontal (50% brightness)	deg.	140(-70 ~ +70)
Viewing angle – Vertical (50% brightness)	deg.	140(-70 ~ +70)
Panel weight	kg	5.5
Panel width	mm	320
Panel height	mm	1,280
Panel depth	mm	38
Panel area	sq. m.	0.4096
Operating temperature range	deg. C	-30 to +60
Panel Material		PC strip
Transparency		15%
Ingress protection (front/rear)		IP65
Humidity operating	RH	10% ~ 90%
Pixel type and configuration	R/G/B	3535 SMD
Resolution per panel		32x128
Dot per panel		4,096
Dot per sq. meter		10,000
LED per sq. meter		10,000
Recommended minimum viewing distance	m	7.6
Recommended best viewing distance	m	10~30
Colors		281 trillion
Grey scale (linear)	Levels	65,536 levels per color
Brightness control	Levels	100
Contrast ratio		1,000:1
Processing depth	bit	16
Video frame rate	Hertz	60
Display refresh rate	Hertz	180~3,000
Input voltage (nominal)	VAC	110 to 240
Input power frequency	Hertz	50 to 60
Input power (max)	Watts/panel	200
Input power (typical)	Watts/panel	80
Lifetime (50% brightness)	Hours	≥100,000
Red wavelength (dominant)	nm	620~625
Green wavelength (dominant)	nm	525~530
Blue wavelength (dominant)	nm	470~475
Multimedia data format		DVI,MPG,AVI,WMV,RM etc.
Data interconnection		UTP Cat 5/Optical Fiber
Mounting system		Hanging

*LEDSolution reserves the right to change any specifications without notice.