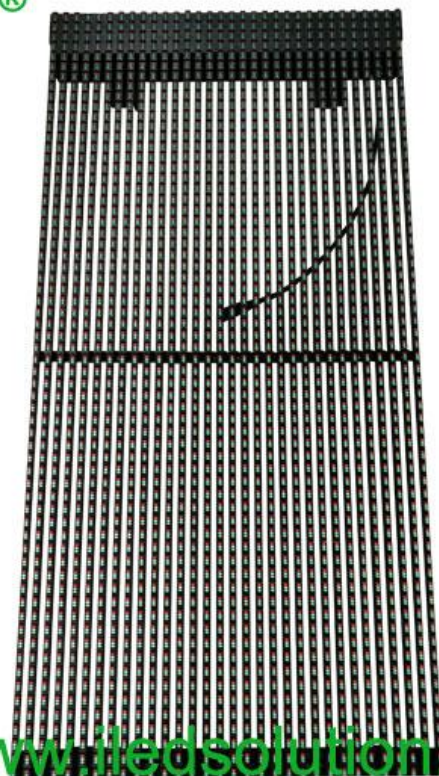


LEDsolution 15.625mm Curtain Outdoor DIP LED Panel

LEDsolution®



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SHENZHEN LEDsolution TECHNOLOGY CO.,LTD

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Parameter	Unit	Value
Pitch	mm	15.625
Brightness	nits	6000
Color temperature	deg. K	6500
Viewing angle – Horizontal (50% brightness)	deg.	130 (+65/-65)
Viewing angle – Vertical (50% brightness)	deg.	60(+30/-30)
Panel weight	Kg/m2	18
Led panel + fix structure weight	Kg/m2	20
Panel width	mm	500
Panel height	mm	1000
Panel depth	mm	75
Panel area	sq. m.	0.5
Panel material		Epoxy paint coated Aluminum Strip
Ingress protection (front/rear)	IP65	IP65/65
Service access		Front & Back
Operating temperature range	deg. C	-30 to +60
Humidity operating	RH	10% ~ 90%
Pixel type and configuration	R/G/B	DIP LED
Resolution per panel		32*64
Dot per panel		2048
Dot per sq. meter		4096
LED per sq. meter		12288
Recommended minimum viewing distance	m	12
Best viewing distance	M	15~200
Drive Mode		Constant current drive
Colors		281 Trillion
Grey scale (linear)	Levels	65536 levels per color
Brightness control	Levels	100
Contrast ratio		1000:1
Processing depth	bit	12
Video frame rate	Hertz	60
Display refresh rate	Hertz	180~3000
Input voltage (nominal)	VAC	110 to 240
Input power frequency	Hertz	50 to 60
Input power (max)	Watts/ m2	400
Input power (typical)	Watts/ m2	200
Lifetime (50% brightness)	Hours	≥100000
Red wavelength (dominant)	nm	620~625
Green wavelength (dominant)	nm	525~530
Blue wavelength (dominant)	nm	470~475
Panel input format		DVI,MPG,AVI,WMV,RM etc.

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