

## LEDsolution 10.41mm Curtain Indoor SMD LED Panel

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SHENZHEN LEDsolution TECHNOLOGY CO.,LTD

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Parameter	Unit	Value
Pitch	mm	10.41
Brightness	nits	1,200
Color temperature	deg. K	6,500
Viewing angle – Horizontal (50% brightness)	deg.	120(-60~ +60)
Viewing angle – Vertical (50% brightness)	deg.	120(-60~ +60)
Panel weight	kg	12
Panel width	mm	500
Panel height	mm	1,000
Panel depth	mm	80
Panel area	sq. m.	0.5
Panel material		Epoxy paint coated Aluminum Strip
Ingress protection (front/rear)	IP65	IP65/43
Operating temperature range	deg. C	-30 to +60
Humidity operating	RH	10% ~ 90%
Pixel type and configuration	R/G/B	3528 3in1 SMD
Resolution per panel		48x96
Dot per panel		4,608
Dot per sq. meter		9,216
LED per sq. meter		9,216
Recommended minimum viewing distance	m	8
Drive Mode		Constant current drive
Colors		281 Trillion
Grey scale (linear)	Levels	65,536 levels per color
Brightness control	Levels	100
Contrast ratio		1,000:1
Processing depth	bit	12
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/ m2	300
Input power (typical)	Watts/ m2	120
Lifetime (50% brightness)	Hours	≥100,000
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.
Mounting System		Hanging for rental

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