- Using angle adjustment structure, panels could be assembled into different shape like convex and concave, the angle range is +20° - -20°

- Thickness: 75mm; Weight: 11.5kg/panel

- Push, turn and tight, three steps finished within 10 seconds

- Customized drawbench aluminum alloy cabinet, efficiently reduce the weight, panel size is 500mm x1000mm

- Adopting spiral locating pin, each panel is removable from whole screen after turning the locating pin, super convenient in maintenance

- High transparency and excellent aluminum material allow air flow through, natural cooling. Say goodbye to air-conditioner

- With shiftable light barrier, adjust the transparency randomly to have different lighting effects

71MM

1000MM

800MM

Item		Parameters			
	Model	LED-SI-6.944S	LED-SI-7.8125S	LED-SI-8.928S	LED-SI-10.416S
Modules	Pixel Pitch (mm)	6.944	7.8125	8.928	10.416
	Physical Density (dot/m²)	20,737	16,394	12,545	9,216
	LED Arrangement	3 in1	3 in1	3 in1	3 in1
	LED Type	SMD3528	SMD3528	SMD3528	SMD3528
	Module Size (mm x mm)	500 x 250	500x250	500x250	500x250
	Module Resolution (PX x PX)	36x36	32x32	28x28	24x24
	Power Consumption (W)	75	75	75	75
Main Technical Parameters	Drive Mode:	Constant Current Drive	Constant Current Drive	Constant Current Drive	Constant Current Drive
	Horizontal Viewing Angle (Deg)	140	140	140	140
	Vertical Viewing Angle (Deg)	140	140	140	140
	Brightness (cd/m²)	1,500	1,800	1,500	1,500
	Grey Scale	4,096	4,096	4,096	4,096
	Refresh Rate (Hz)	>2000	>2000	>2000	>2000
	Cabinet Resolution (PX x PX)	72 x144	64 x128	56 x112	48 x 96
	Cabinet Max Power Consumption (W)	300	300	300	100
	Cabinet Avg Power Consumption (W)	120	120	120	40
	Cabinet Size (mm x mm)	500 X 1,000	500 X 1,000	500 X 1,000	500 X 1,000
	Cabinet Weight (Kg)	12.5	12.5	12.5	12.5
	Cabinet Thickness (mm)	71	71	71	71
	Cabinet Material	Aluminium			
	Colour (m)	281tn			
	Input Voltage	AC 110V~220V +/- 10%			
	Refresh Frame Frequency (Hz)	60			
	Protection Level	IP43			
	Working Environemt	Indoor			
	Working Temperature (ºC)	-20°-+40°			
	Operation Humidity (RH)	10%-90%			
	Life Span (H)	100,000			
	Vertical Hanging Quantity	15			