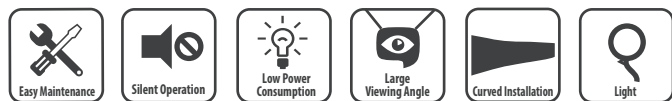




# S Series

Indoors creative LED products



- > 360°full curved installation
- > Magnetic fast installation
- > Magnetic fixing method for a variety of artistic style
- > Flexible module design, suitable for all kinds of curve modeling

## SPECIFICATIONS

Parameters	S401	S601
Pixel Pitch (mm)	4.0 mm (SMD 2020)	6.0 mm (SMD 3528)
Pixel Matrix per Panel (dots)	72 x 30 dots	48 x 20 dots
Pixel Density (dots/m <sup>2</sup> )	62,500 dots/m <sup>2</sup>	27,777 dots/m <sup>2</sup>
Panel Dimension(WxHxD) / (mm)	288 x 120 x 15.4 mm (11.3"x4.7"x0.6")	288 x 120 x 13 mm (11.3"x4.7"x0.5")
Panel Material	/	/
Module Weight (kg/module)	0.27 kg/module (0.6 lb/panel)	0.35 kg/module (0.8 lb/panel)
Color Depth (Bit)	14 bit	14 bit
Refresh Rate (Hz)	720 Hz	960 Hz
Driver Method / scan	Scan 1/15	Scan 1/10
Brightness (nits)	1000 nits	1000 nits
Viewing Angle (H°/V°)	H140° / V140°	H140° / V140°
AC Power Input (V)	AC110V ~ 220V ±10%	AC110V ~ 220V ±10%
AC Power Frequency (Hz)	50 ~ 60 Hz	50 ~ 60 Hz
Max. / Avg. Power (W/m <sup>2</sup> )	660 W/m <sup>2</sup> / 260 W/m <sup>2</sup>	500 W/m <sup>2</sup> / 175 W/m <sup>2</sup>
Operating Temperature (°C)	-20°C ~ 50°C	-20°C ~ 50°C
Storage/Operating Humidity (RH)	10% ~ 90%RH	10% ~ 90%RH
IP Rating (IP)	IP40	IP40
Lifetime Typical Value (Hrs)	100,000 Hrs	100,000 Hrs
Installation Type	Curved Installation / Fix / Rear service	Curved Installation / Fix / Rear service

Any shape and enjoy what you want  
S series (Indoors Flexibility Design)