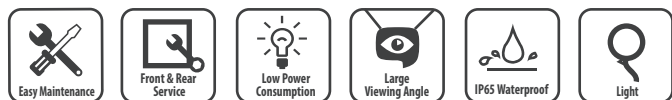


# CS Series

Indoor and outdoor stage rental LED products



- > Magnetic type quick front and rear serviceable module
- > Upper /lower/ left / right interchangeable design of modules
- > Design of tool free dismantling of the system control cabinet
- > Floor landing protection design
- > EMC design with low level radiation, meet the EMC class A, TUV-CE, ETL and FCC certification standards

## SPECIFICATIONS

Parameters	C391S	C480SE
Pixel Pitch (mm)	3.91 mm (SMD 2020)	4.81 mm (SMD 2727)
Pixel Matrix per Panel (dots)	128 x 256 dots	104 x 208 dots
Pixel Density (dots/m <sup>2</sup> )	65,536 dots/m <sup>2</sup>	43,264 dots/m <sup>2</sup>
Panel Dimension(WxHxD) / (mm)	500 x 1000 x 70 mm (19.7"x39.4"x2.8")	500 x 1000 x 75 mm (19.7"x39.4"x3.0")
Panel Material	Die-casting Aluminum	Die-casting Aluminum
Panel Weight (kg/panel)	13.5 kg/panel (29.8 lb/panel)	15.5 kg/panel (34.2 lb/panel)
Color Depth (Bit)	14 bit	14 bit
Refresh Rate (Hz)	≥1920 Hz	≥1920 Hz
Driver Method / scan	Scan 1/16	Scan 1/13
Brightness (nits)	1200 nits	5500 nits
Viewing Angle (H°/V°)	H140° / V120°	H140° / V120°
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> )	520 W/m <sup>2</sup> / 200 W/m <sup>2</sup>	700 W/m <sup>2</sup> / 300 W/m <sup>2</sup>
Operating Temperature (°C)	-10°C ~ 40°C	-20°C ~ 50°C
Storage/Operating Humidity (RH)	10% ~ 90%RH	10% ~ 90%RH
IP Rating (IP)	IP40 / IP40	IP65 / IP54
Lifetime Typical Value (Hrs)	100,000 Hrs	100,000 Hrs
Max. Hanging	10 titles	10 titles
Installation Type	Hanging / Fix / Front & Rear service	Hanging / Fix / Front & Rear service

The same stage, ours are more exciting  
CS series (Indoor and outdoor Rental)