

# L.E.D.WALL

# GERMANY

*Engineered in Germany*

## Datasheet LWGC480SE

Parameter	LWGC480SE
Pixel Pitch (mm)	4,81
Pixel Configuration	SMD2727
Pixel Density (dots/m <sup>2</sup> )	43264
Panel Dimension (WxHxD mm)	500 x 1000 x 75
Panel Material	Die-Casting Aluminum
Panel Weight (kg)	15,65
Grey Scale	16384
Color Depth (Bit)	14
Refresh Rate (Hz)	1920
Driver Method / Scan	1/13
Brightness (nit)	5500
Horizontal Viewing Angle (°)	140
Vertical Viewing Angle (°)	120
AC Power Input (V)	AC220 +/- 10%
AC Power Frequency (Hz)	50
Max. Power (W/m <sup>2</sup> )	700
Avg. Power (W/m <sup>2</sup> )	350
Operating Temperature (°C)	-20 ~ 60
Storage/Operating Humidity (RH)	10% ~ 90%
IP Rating Front/Rear	IP65 / IP54
Lifetime Typical Value (Hrs)	100000