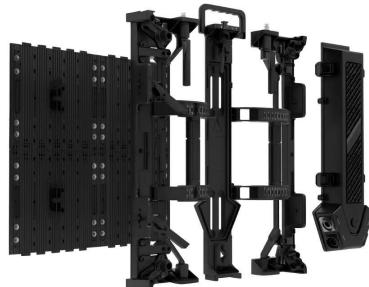


Outdoor Curve 500x500mm XR



Specification

Pixel Pitch	2.97mm	3.9mm
Environment	Outdoor	Outdoor
Curvature	0-45 Degrees	0-45 Degrees
Diode	SMD1415	SMD1921
Pixel Density	28,224	16,384
Module Resolution	168x84	128x64
Module Size (mm)	500x250	500x250
Panel Size (mm)	500 x 500	500 x 500
Panel Resolution	168 x 168	128x128
Brightness (nit)	5000	5500
Color Temperature	6500K	6500K
Horizontal Viewing Angle	≥140°	≥140°
Vertical Viewing Angle	≥120°	≥120°
Contrast Ratio	5000:1	5000:1
Bit Rate	16 bit	16 bit
Scan Rate	1/14	1/8
Refresh Rate	3840 Hz	3840 Hz
Lifetime	100,000 h	100,000 h
IP Rating	IP65	IP65
Operating Temperature	-20 °C to 50 °C	-20 °C to 50 °C
Operating Humidity	10 %- 80% RH	10 %- 80% RH
Storage Temperature	-20 °C to 60 °C	-20 °C to 60 °C
Operating Voltage	110-240V	110-240V
Maximum Power Consumption (W/sqm)	500	500
Average Power Consumption (W/sqm)	200	200
Weight (kg/sqm)	8.5kg	8.5kg

Single Sided Curve	Single Cabinet Curve	Cabinet Quantity	Circle Diameter(m)
-2.5°	-5°	72	11.46
-5°	-10°	36	5.7
-7.5°	-15°	24	3.8
-10°	-20°	18	2.86
-15°	-30°	12	1.9
-20°	-40°	9	1.4
-22.5°	-45°	8	1.27

