



Technical Specifications: 4.8mm



Pixel Pitch (mm)	4.8
Application	Indoor
Pixel Density (pixels/m²)	43264
Panel Resolution (pixels)	104 x 104
Panel Dimension (mm)	500 (W) x 500 (H)
Panel Weight (kg)	8.5
Viewing Angle (degrees)	140 (H) / 100 (V)
Brightness (nits)	5500
Grey Level (bit)	14/16
Refresh Rate (Hz)	960/1920/3840
Maximum Hanging Panel Quantity (Vertically)	20
Panel Type and Material	Die-casting Aluminium
Module Size (mm)	250 (W) x 250 (H)
Module Resolution (pixels)	52 x 52
Protection Grade (Front/Rear)	IP65/IP54
Serviceability	Rear
Voltage (V)	AC 100/240
Average Power Consumption (W/m²)	230
Maximum Power Consumption (W/m²)	690
Brightness Adjustment	Manual/Auto/Programmable
Operating Temp./Humidity (°C / %RH)	-20 ~ + 40, 10 ~ 90
Storage Temp./Humidity (°C / %RH)	-40 ~ + 60, 0 ~ 90
Lifetime (hours)	50000 (Normal Temp.)
Compliant Standard	CE, FCC, RoHS, TUV-CE, TUV-LVD