



U4 - PLUS Panel

Visual Characteristics

Product Code	U4+
Use	Indoor
Description	4mm SMD indoor LED panel
Virtual Res.	N
Cooling	Fanless
LED type	SMD 3 in 1 (2121)
Pixel Pitch (mm)	4
Brightness (Nits)	2000
Viewing Angle (H) 50% Brightness	150 (+75/-75)
Viewing Angle (V) 50% Brightness	150 (+75/-75)
Contrast Ratio (Typical)	2000:1
Minimum Viewing Distance (m)	4
LED's per Pixel	SMD 3-in-1
Pixels per Square Metre	62500
LED's per Square Metre	62500
Colours (Panel)	281 trillion
Processing Depth (bit)	16
Video Frame Rate (Hz)	50/60
Display Refresh Rate (Hz)	2400
Operating Temperature (C)	0 to 40
Lifetime (50% Brightness)	≥100,000
Warranty	24 Months
Panel Width (mm)	480
Panel Height (mm)	480
Panel Depth (mm)	70
Panel Diagonal (mm)	679
Panel Surface Area (m ²)	0,2304
Pixel Matrix H	120
Pixel Matrix V	120
Ingress Protection (Front/Rear)	IP40 / IP20
Max Power Consumption (W)	220
Weight (kgs)	8

