

EcoLux Outdoor Series



Cabinet Specifications

Physical Parameters

Pixel Pitch (mm)	5.7	6.6	8.8	10
Resolution (px)	224 × 168	192 × 144	144 × 108	128 × 96
Pixel Configuration	3-in-1 SMD			
Cabinet Material	Aluminum and steel			
Cabinet Dimensions (W x H, mm)	1,280 × 960			
Weight Per Cabinet (kg)	38.1			
Service Access	Front or rear			

Optical Specifications

Brightness (nits)	10,000
Contrast Ratio	6,000:1
Viewing Angle (Horizontal / Vertical)	140° / 125°
Colours	281 trillion
Greyscale	16-bit
Refresh Rate (Hz)	3,840

Electrical Specifications

Power Consumption (Watts/Cabinet, Max.)	812	800
Power Consumption (Watts/Cabinet, Avg.)	271	267
Power Supply (V)	AC 100-240	

Operation Specifications

Operating Temperature	-40°C~+50°C
Operating Humidity	10-90% non-condensing
Lifetime (Hours)	100,000
Standard Warranty	5 years
IP Rating (Front/Rear)	IP65 / IP54

Certification and Compliance

Safety	cETL, FCC, CE
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