

Silex LED-Clarity P1.2 COB Indoor



Main Features

- Small pixel density/High resolution
- High refresh rate
- Wide viewing angles
- Premium LED: Bigger chip size, high brightness, slow decay of brightness, longer lamp life, high refresh rate
- COB technology: Superior durability, water resistant, moisture resistant, dustproof, shockproof, UV resistant
- Easy installation
- Front service, easy maintenance

Specifications

Module Specifications:

- Pixel pitch: 1.25mm
- Led type: COB
- Module size: 150x168.75mm
- Module resolution: 120x135 pixels

Cabinet Specification:

- Cabinet size: 600x337.5x39mm
- Cabinet resolution: 480x270pixels
- Module qty: 4x2pcs
- Cabinet materials: Die-casting Aluminium
- Cabinet weight: 4Kg

Screen Parameters:

- Brightness(nits): 600~1000cd/m2
- Pixel density: 640000dots/m2
- Brightness uniformity: $\geq 98\%$
- Viewing angle: H:170°;V:170°
- Viewing distance: $>1.2\text{m}$
- Gray level: 14~16 Bit
- Contrast ratio: 15000:1
- Refresh frequency: $\geq 3840\text{ Hz}$
- Power input: AC 220-240V
- Power consumption: Max: 320W/m2, Average: 100W/m2
- MTBF—hours: $>10,000\text{ hours}$
- Life—hours: $\geq 100,000\text{ hours}$
- IP grade: IP54/IP40
- Operating temperature: $-20^{\circ}\text{C} \sim 50^{\circ}\text{C}$
- Storage humidity: $10^{\circ}\text{C} \sim 70^{\circ}\text{CRH}$
- Control system: Novastar
- Operation system: Windows 10
- Power supply: standard
- Maintenance access: Front service





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