

digiLED

DLP 3.9mm LED Module



With a pixel pitch of 3.9mm, the digiLED DLP3.9 LED Module offers designers a rugged, ultra-high resolution LED product. Black shell 3-in-1 SMD LEDs offer designers and content creators ultra-high definition images.

The product works with a range of accessories including variable angle couplers (VAC) for up to 15 convex/concave screens, corner LED tiles for true right angled connections, and triangle & rounded cornered tiles.

Further enhancing the user experience & reliability is the NovaStar NovaPro HD processing for precise module-to-module calibration that ensures accurate color matching for an overall excellent image.



IMPACT

MONTREAL | LOS ANGELES | WASHINGTON DC | LAS VEGAS

www.gobigscreen.com

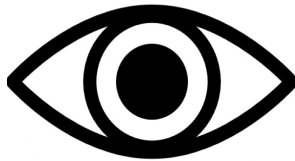
T: 877.877.9255

PHYSICAL



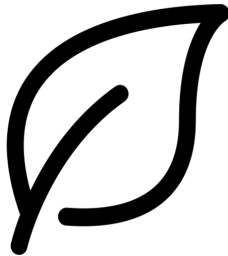
- Module Height: 500mm / 19.69"
- Module Width: 500 / 19.69"
- Module Depth: 73mm / 2.9"
- Module Area: 0.25sqm
- Modules per m2: 4
- Module Weight: 5.7kg / 12.56lbs
- Module Weight per m2: 22.8kg / 50.26lb
- Maximum modules hung: N/A
- Maximum modules stacked: N/A
- Transparency: No

OPTICAL



- Pixel Configuration: IntelLED SMD
- Pixel Pitch: 3.9mm
- Pixel Resolution (module): 128 x 128
- Pixel Density (m2): 65,536 pixels
- Brightness: >1,000 nits
- Minimum Viewing Distance: 3.9m (12.8')
- Viewing Angle: H 150° / V 120°
- Grey Scale: 16 Bit

ENVIRONMENTAL



- Indoor/Outdoor: Indoor Only
- Input Voltage: 110V-220V AC 50/60 Hz
- Average Power Consumption: 233W / m2
- Maximum Power Consumption: 700W / m2
- Power Connector: Neutrik
- Ingress Protection Rating: Front: IP65 Back: IP50
- Temperature Range: -20°C to +50°C
- Humidity: 10% to 90% Non-Condensing
- Average No-Failure Time: <0.00003
- Life Span: >100,000 Hours
- Certification: CE, FCC, RoHS

DIGITAL



- Input Source: DVI and HDMI
- Refresh Rate: >1,920 Hz
- Driving Method: 1/7 Scan
- Control Distance: CATS Cable < 100m; single Mode fiber: < 10km