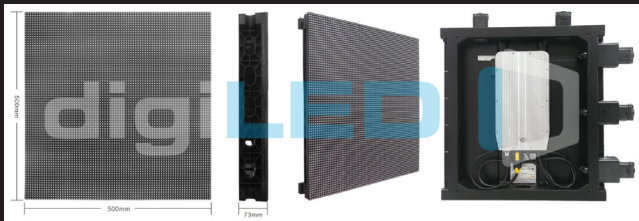


# digiLED

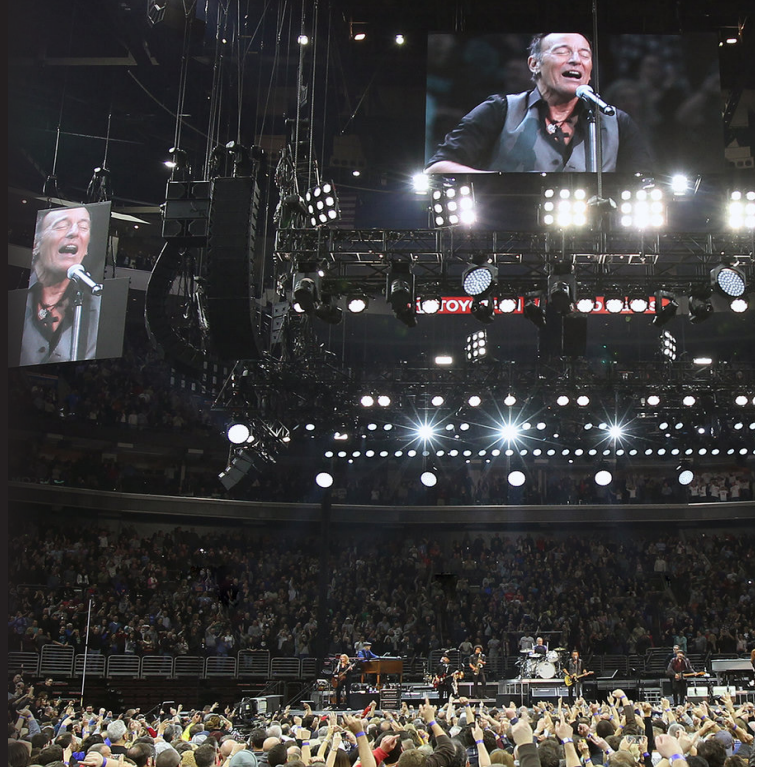
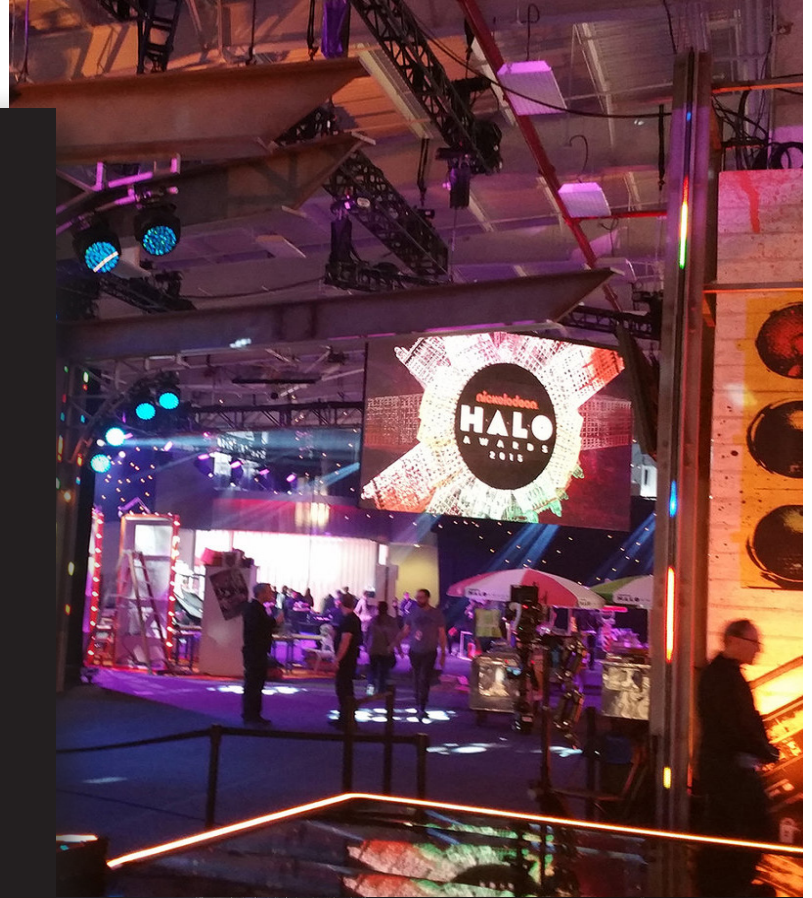
## digiLED DLPo5.9 LED Module



Providing a pixel pitch of 5.9mm, the digiLED DLPo5.9 LED Module offers designers a rugged, high-resolution LED module. With black shell 3-in-1 SMD LEDs, the DLPo5.9 module offers designers and content creators a high definition image paired with a high contrast ratio for dynamic imagery.

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 and reliability of the DLPo5.9 LED Module is the NovaStar NovaPro HD processing for precise module-to-module calibration that ensures accurate color matching for an overall excellent image



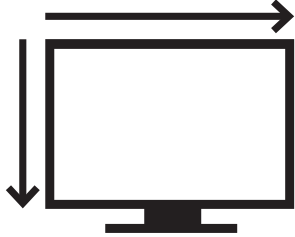
# IMPACT

MONTREAL | LOS ANGELES | WASHINGTON DC | LAS VEGAS

[www.gobigscreen.com](http://www.gobigscreen.com)

T: 877.877.9255

## PHYSICAL



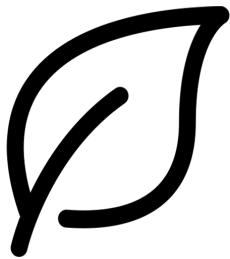
- Module Height: 500mm / 19.69"
- Module Width: 500 / 19.69"
- Module Depth: 73mm / 2.9"
- Module Area: 0.25m<sup>2</sup>
- Module Weight: 6.6kg / 14.55lbs
- Module Weight per m<sup>2</sup>: 26.4kg / 58.20lbs
- Maximum modules hung: N/A
- Maximum modules stacked: N/A
- Transparency: No

## OPTICAL



- Pixel Configuration: IntelLED SMD
- Pixel Pitch: 5.9mm
- Pixel Resolution (module): 84 x 84
- Pixel Density (m<sup>2</sup>): 28,224 pixels
- Brightness: ≥6,000 cd/m<sup>2</sup>
- Minimum Viewing Distance: 5.9m (19.35')
- Viewing Angle: H 160° / V 120°
- Grey Scale (Maximum): 16 Bit

## ENVIRONMENTAL



- Indoor/Outdoor: Indoor or Outdoor
- Input Voltage: 100V-220V AC 50/60 HZ
- Average Power Consumption: 300W / m<sup>2</sup>
- Maximum Power Consumption: 1,000W / m<sup>2</sup>
- Power Connector: Neutrik
- Ingress Protection Rating: Front: IP65 Back: IP54
- Temperature Range: -20°C to +45°C
- Humidity: 10% to 90% Non-Condensing
- Average No-Failure Time: <0.00003
- Life Span: >100,000 Hours
- Certification: ETL, FCC

## DIGITAL



- Input Source: DVI and HDMI
- Depth Refresh Rate: >1,920 Hz
- Driving Method: 1/7 Scan
- Control Distance: CAT5 Cable <100m; Single Mode Fiber: <10km