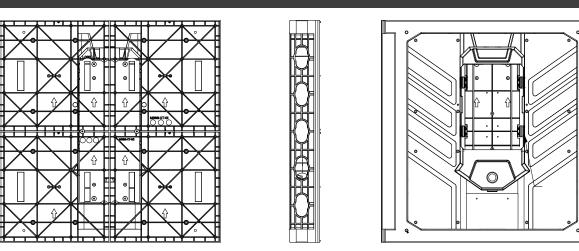


# digiled dlpi 2.84mm



With a pixel pitch of 2.84mm, the digiLED DLPi 2.84 LED Module offers designers a rugged, ultra-high resolution LED product. Black shell 3-in-1 SMD LEDs offer designers & content creators ultra-high definition images.

Further enhancing the user experience and reliability is the NovaStar processing for precise module-tomodule calibration. The DLPi2.84 uses the NovaStar A8 receiving card that supports 18bit+ gray scale output when used with a 4K NovaStar processor. This ensures accurate color matching for an overall excellent image and greatly improved blacks and grays. DLPi 2.84 LED modules are both front or rear serviceable with power supply, processor, or components all modular for easy servicing.

### Optical

Pixel Configuration
Pixel Pitch
Pixel Resolution (module)
Pixel Density (m2)
Brightness
Minimum Viewing Distance
Viewing Angle
Gray Scale (Maximum)

## Physical

Module Height
Module Width
Module Depth
Module Area
Module Weight
Module Weight per m2
Maximum modules hung
Maximum modules stacked
Transparency

SMD 2020 2.84mm 176 x 176 123,904 pixels >1,000 nits 2.84m (9.3') H: 160° / V: 120° 18 Bit+

500mm / 19.69" 500mm / 19.69" 73mm / 2.9" 0.25m2 5.9kg / 13 lbs 23.6kg / 52 lbs N/A N/A No

## Environmental

Indoor/Outdoor Input Voltage Average Power Consumption Max. Power Consumption Power Connector Ingress Protection Rating Temperature Range Humidity Average No-Failure Time Life Span Certification

## Digital

Input source Refresh Rate Driving Method Control Distance Indoor only 110V-220V AC 50/60 Hz 233W / m2 700W / m2 Seetronic Front: IP50 Back: IP50 -20°C to +50°C 10% to 90% Non-Condensing <0.00003 >100,000 Hours CE, FCC, ETL

DP, DVI and HDMI >1,920 Hz 1/7 Scan CAT5 Cable <100m; Single Mode Fiber: <10km

Serving North America hello@ledtruckcompany.com www.ledtruckcompany.com

