

# BLD-0300 14' X 48' PRODUCT SPECIFICATIONS



**Power Requirements:**

57 amps

**Brightness\*:**

7,500 nits when shipped

**Service Access:**

Front and rear access-standard

**Environmental Protection:**

Fully-sealed IP-67 module, fully-sealed power supply, and PLR

**LEDs per Pixel:**

3 color matched LEDs: 1 red, 1 green, 1 blue

**Viewing Angle:**

160° H x 70° V

**Compliance Information:**

UL, cUL, UL-Energy Verified, IBC 2015, 2018, FCC Compliant

**Operating Temperature:**

-30° to +120° F (-34° to +49° C)

**Contrast:**

Improved, non-reflective louver design

**Color Capability:**

19 bit - 144 quadrillion

**Light Control Standards:**

Complies with local, federal, and industry light output standards

**Diagnostics:**

Advanced diagnostics checks the following:

- Module and display temperatures
- Display dimming
- Non-visual alerts
- Visual inspection

**Filterless Display:**

Less maintenance, sealed components with increased reliability

**Display Calibration:**

Factory calibrated individual LEDs

**Display Dimming:**

256 dimming levels

**Visual Verification:**

Webcam

**SmartLink™:**

Optional Remote control and redundant communication

**Multidirectional Light Sensor System:**

Multi-direction sensing with power-saving algorithms

**Surge Suppression:**

Standard

## DIGITAL BILLBOARD MODEL SPECIFICATIONS

| SIZE (INDUSTRY NAMES) | DISPLAY SIZE ACTIVE AREA | OVERALL DISPLAY SIZE | ROWS AND COLUMNS | PIXEL SPACING (mm) | DISPLAY WEIGHT       | OPERATING AMPS** | POWER REQUIREMENTS |
|-----------------------|--------------------------|----------------------|------------------|--------------------|----------------------|------------------|--------------------|
| 14' x 48' (Bulletin)  | 13'2" x 47'3"            | 13'8" x 47'9"        | 240 x 864        | 16 MT              | 6,400 lbs (2,909 kg) | 13 amps          | 57 amps            |

\*Brightness can be adjusted to meet local regulations.

\*\*Measurements based on content over a 24 hour period.

For precise measurements, request a Daktronics shop and riser drawing.

DAKTRONICS.COM E-MAIL: SALES@DAKTRONICS.COM

201 Daktronics Drive, PO Box 5128, Brookings, SD 57006  
Phone: 1-800-325-8766 or 605-692-0200 Fax: 605-697-4746 052721

