



ELECTRAPIX BAR 16

The ADJ Lighting ElectraPix Bar 16 is a cutting-edge, 1-Meter battery powered, wireless DMX lighting solution. Packed with advanced features, this fixture boasts sixteen 20-Watt Hex Color LED (RGBAL+UV), providing unparalleled control and creativity. Powered by either batteries or wall outlets, it offers 5 hours of standard battery operation or an extended 10-hour saver mode.

With individual pixel control, built-in foreground and background LED programs, and a variable white color temperature range, the ElectraPix Bar 16 ensures dynamic lighting possibilities. Its color-calibrated LEDs, user-selectable dim modes, and electronic strobe/dimming enhance versatility.

Designed for adaptability, the IP65-Rated housing, OLED digital display, L Track system, and adjustable feet make installation and customization a breeze. The fixture's control options include DMX512, Aria X2 Wireless DMX, Bluetooth, RDM compatibility, and an included UCIR24 wireless remote.

The ElectraPix Bar 16 guarantees reliability with certifications such as CE, FCC, and pending cET-Lus, while its IP65-Rating ensures durability in various environments. Included accessories like the outdoor locking power cable and UCIR24 remote, along with optional add-ons, make this fixture a comprehensive lighting solution for professionals. Elevate your lighting design with the ElectraPix Bar 16, where innovation meets performance.



LIGHT SOURCE:

- (16) 20W Hex Color RGBAL+UV Foreground LEDs
- (66) 0.2W RGB Background LEDs
- 50,000 Hour Average Life*

*May vary depending on several factors including but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming.

FEATURES:

- 16 Pixel, Hex Color (RGBAL+UV) LED Bar
- Battery or Wall Powered
- 5 Hour Standard Battery Operation and 10 Hour Saver Battery Operation (Menu Option)
- Individual Pixel Control
- Built-In Foreground LED Programs
- Built-In Background LED Programs
- Variable White Color Temperature Control (2,700K ~ 9,900K)
- English & Spanish User Menu
- Built-In Alarm
- Color Calibrated LEDs
- User Selectable LED Refresh Rates (900Hz ~ 25K)
- 6 User Selectable Dim Modes
- 4 User Selectable Dim Curves
- Electronic Strobe (0.3Hz ~ 11Hz)
- Electronic Dimming

OPTICAL:

- 2,300K ~ 9,900K White Color Temperature Range
- 17° Beam Angle
- 45mm Lens Diameter x16

PHYSICAL:

- IP65-Rated Housing
- OLED Digital display
- L Track system for locking accessories / rigging
- Glare Shield
- Diffusion Filter slot
- Angle adjustable feet
- Horizontal slide lock to attach additional ElectraPix Bar 16 or ElectraPix Bar 8



CONTROL:

- DMX512
- Aria X2 Wireless DMX
- Bluetooth
- RDM and RDM Net Compatible
- IR (Includes UCIR24 wireless remote)
- (9) DMX Channel Modes (5, 6, 9, 13, 22, 24, 96, 99 & 114 Channel modes)
- On-board Manual Control Mode
- Primary / Secondary Mode

CONNECTIONS:

- 5pin XLR Outdoor DMX In/Out Sockets (Must be used with STRxxx, 5pin DMX cables to create IP65 seal)
- Outdoor Locking Power Sockets
- Battery Charging Socket

DIMENSIONS / WEIGHT:

- Length: 3.38" (85.7mm)
- Width: 45.82" (1163.6mm)
- Height: 7.53" (191.2mm)
- Weight: ? lbs. (? kg)

ELECTRICAL:

- AC100-240V/50Hz-60Hz Input
- 90W Power Consumption
- Link 10 pieces @120VAC or 18 pieces @ 230VAC

THERMAL:

- Ambient Operational Temperature: -4°F to 113°F (-20°C to 45°C)
- Storage Temperature: -22°F to 113°F (-30°C to 45°C)

BATTERY:

- Rechargeable Lithium ion
- Battery Capacity: 14,000mAh
- Battery Voltage: 22.2V
- Charge Time: 7 Hours (To Full)
- 5 Hour Standard Operation at Full Output and 10 Hour Saver Mode Operation at Full Output Selectable in the menu
- Battery Cycles: 500

APPROVALS / RATINGS:

- CE
- cETLus (Pending)
- FCC
- IP65

INCLUDED ACCESSORIES:

- (1) Outdoor Locking Power Cable
- (1) UCIR24 Remote
- (1) 20° Diffusion Filter

OPTIONAL ACCESSORIES:

- LuminPix Bar FB
- LTrack A2 (LTrack Adapter Only)
- LTrack CA2 (LTrack Adapter with Narrow Clamp)

Includes UCIR24
Wireless Remote

