



### Features :

#### EUROLITE LED Pixel Pole 100cm

LED bar for pixel mapping applications

- LED bar with 16 or 32 pixels for video and pixel mapping applications via Art-Net
- Signal distribution via UTP cable
- Crea facilmente animazioni con MADRIX o qualsiasi altro software con supporto Art Net
- 32 LED SMD 5050 3in1 R/G/B (miscela di colori omogenea)<BR> LED controllabili singolarmente
- Miscela di colori in continuo; Dimmer elettronico
- Effetto stroboscopico
- 30 programmi di spettacolo integrati
- Il dispositivo è raffreddato tramite Raffreddamento a convezione passiva
- Controllabile via accessori; funzione master/slave
- With a beam angle of 180°
- Per campi di applicazione come, ad esempio,: Allestimenti per fiere e negozi; club/scuole di danza; palco

#### EUROLITE LED PSU-4A Artnet/DMX

Control unit for EUROLITE LED Pixel Poles

- Create sensational effects in conjunction with the decorative LED Pixel Poles
- Control via Art-Net/DMX
- For use with MADRIX or any other lighting control software supporting Art-Net
- Connections for 4 x 160 pixels
- Signal distribution via UTP cable
- Stand-alone operation possible with 30 built-in light programs

### Logistica

- Master/Slave for parallel operation of several devices
- Comfortable addressing and setting via control panel with LC display
- RGB color mixture, dimmer and strobe function
- P-Con terminals for power linking up to 8 units
- Switch-mode power supply for operation between 100 and 240 volts
- Controllable via stand-alone; Art-Net; DMX

#### **OMNITRONIC CAT-5 Cavo 5m nero**

Cavi dati o di rete

- OEM
- Made in Germany

#### **OMNITRONIC CAT-5 Cavo 1 m nero**

Cavi dati o di rete

- OEM

#### **MADRIX KEY entry**

MADRIX KEY + MADRIX 5 license "entry"

- Includes 1x MADRIX KEY and 1x MADRIX 5 License entry
- MADRIX 5 is a powerful, easy-to-use, and award-winning LED lighting control software
- Allows you to realize all kinds of different LED projects and lighting designs
- A normal PC/laptop can be used for professional LED control
- Activates output for up to 8x 512 DMX channels (4,096 DMX channels, or 8 DMX universes, for example) and up to 16,384 DVI voxels (a resolution of 128 x 128 pixels, for example)
- The license is activated via a USB dongle and can be used flexibly on different computers as needed
- Can be upgraded to higher licenses (up to MADRIX 5 KEY maximum)
- Online activation is initially required one time
- Only one MADRIX 5 License is possible per MADRIX KEY
- Only one MADRIX 5 KEY can be connected to the software
- Supports many industry protocols and communication standards for direct connection to your LEDs and LED controllers: Art-Net (I, II, 3, 4) (Unicast & Broadcast), DMX512, Philips Color Kinetics KiNET (V1 / V2), Philips Hue, SPI (via MADRIX NEBULA), Streaming ACN (sACN / E1.31) (Unicast & Multicast), ColourSmart Link, Colorlight A8, Colorlight 5A, Colorlight T9, DVI (VGA, HDMI, and more), EuroLite T9
- Even more options are available via converters or bridging tools
- Allows mapping in 2D (pixel mapping) as well as real, spatial 3D (voxel mapping)
- The software generates unique effects, visuals, and animations live and in real time
- No additional content is required
- Already includes a multitude of stock effects that are fully customizable (in speed, color, shape, direction, size, movement, position, brightness, and many more)
- Analyzes incoming audio signals for Sound2Light and Music2Light in real time (WDM or ASIO)
- TRI effect category for interactive performances
- New lighting scenes can easily be created in seconds
- Supports media server features also: Conveniently load and play back images, pictures, logos, and videos as well as live video signal capturing, screen capturing, scrolling text (ticker), and more
- Supports audio playback for videos
- Variety of options to combine visuals and graphical elements (layers, mix modes, filters, etc.)
- Clean and simple user interface with 2 themes (dark and light)
- DJ-/VJ-like operation with 2 decks (A/B) and a crossfader
- 256 x 256 Storage Places to organize and store effects
- 3 real-time previews to show your visual effects in advance (incl. 2D/3D, zoom, rotation)
- 2 DVI outputs
- Controls up to 4 color channels per pixel/voxel (1-channel, 2-channel, RGB, RGBW fixtures, for example)
- Freely configurable Cue List for automated playback of a show (incl. time, date, duration, etc.)
- Supports Time Code (Art-Net, MIDI, SMPTE, and System Time)

- Input, interoperability, and remote control available through industry standards: Art-Net (I, II, 3, 4), Blackmagic Design (DeckLink, Intensity, and more), C1TP, DMX512, GamePort, MA-Net 1 / MA-Net 2, MADRIX I/O, MIDI, NewTek NDI (Send & Receive), Remote HTTP (Web Server), Spout (Send & Receive), Streaming ACN (sACN / E1.31)
- Even more options are available via converters or bridging tools
- Accompanying Fixture Editor including large fixture library
- Comfortable patching features (incl. Matrix Generator, graphical Patch Editor with background image support, DVI Patch, CSV Fixture List Import, Fixture List Export, and more)
- Includes various other tools and features (Art-Net Time Code Sender, DMX Fader Tool, DMX Watcher, MIDI Watcher, Touch Screen window, backup system, scripting, mapping, scaling, etc.)
- Supports various 3rd-party interfaces via aforementioned standards as well as MADRIX hardware interfaces (sold separately)
- Minimum system requirements: 2.0 GHz dual-core CPU, OpenGL 2.1 graphics card (NVIDIA recommended), 2 GB RAM, 1 GB free harddisk space, 1280 x 768 screen resolution, network card, sound card, USB 2.0 (optimal system specifications will often be higher)
- Supported operating systems: Microsoft Windows 7 | 8 | 8.1 | 10 (64 bit only)
- Package contents: Beautiful, high-quality box including 1x MADRIX KEY, 1x USB flash drive incl. MADRIX 5 Software, 1x lanyard, and 1x quick start guide
- Software and installation instructions available in English, German, Spanish, French, and Simplified Chinese
- All user manuals are provided digitally and available in English
- User manuals also available at [help.madrix.com](http://help.madrix.com)
- Made in Germany
- Free software demo mode and more information available at [www.madrix.com](http://www.madrix.com)

## Dati tecnici :

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Peso: 8,21 kg

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### EUROLITE LED Pixel Pole 100cm

|   |  |
|---|--|
| Alimentazione elettrica:                    | 24V DC   |
| Potenza totale installata:                  | 4 W  |
| Allacciamento elettrico:                    | Alimentazione dell'energia elettrica tramite RJ-45 (F) versione da incasso |
| Tipo di lampada:                            | Lampada a LED  |
| Tipo di LED:                                | 32 x SMD 5050 3in1 R/G/B (miscela di colori omogenea)                      |
| Raffreddamento:                             | Raffreddamento a convezione passiva  |
| Attivazione:                                | Accessori; funzione master/slave   |
| Angolazione del fascio di luce (1/2 picco): | 180°   |
| Immagine:                                   | Passo di pixel 30 mm   |
| Colore della custodia:                      | Trasparente  |
| Collegamenti:                               | Segnale via 2 x RJ-45 (F) versione da incasso                              |
| Misure:                                     | Lunghezza: 100 cm<br>Profondità: 3,2 cm<br>Altezza: 3,2 cm                 |
| Peso:                                       | 0,20 kg  |
| Prodotto speciale:                          | Non destinato all'illuminazione di ambienti domestici                      |
| Destinazione d'uso:                         | Illuminazione per effetti speciali   |

### EUROLITE LED PSU-4A Artnet/DMX

|                            |  |
|----------------------------|--|
| Alimentazione elettrica:   | 100-240 V AC, 50/60 Hz   |
| Potenza totale installata: | 200 W  |
| Allacciamento elettrico:   | Alimentazione dell'energia elettrica tramite P-Con (blu), versione da incasso cavo di alimentazione con spina di protezione (in dotazione) |
| Canali DMX:                | 8  |
| Ingresso DMX:              | 1 x XLR (M) a 3 poli versione da incasso   |
| Uscita DMX:                | 1 x XLR (F) a 3 poli versione da incasso   |
| Connessione di rete:       | 2x RJ-45 (F) versione da incasso   |
| Attivazione:               | Stand-alone; Art-Net; DMX  |
| Fixtures disponibili per:  | LED PC-Control 512   |
| Colore della custodia:     | Nero   |
| Misure:                    | Larghezza: 21,5 cm<br>Profondità: 28,5 cm<br>Altezza: 8,5 cm   |
| Peso:                      | 2,57 kg  |
| Serial connection:         | yes  |
| Art-Net control:           | 4 x 160 pixels   |

### OMNITRONIC CAT-5 Cavo 5m nero

|                  |               |
|------------------|---------------|
| Struttura cavo:  | CAT5          |
| Lunghezza cavo:  | 5 m           |
| Collegamento A:  | 1 x RJ-45 (M) |
| Collegamento B:  | 1 x RJ-45 (M) |
| Uso del marchio: | OEM           |
| Colore:          | Nero          |
| Peso:            | 0,18 kg       |

### OMNITRONIC CAT-5 Cavo 1 m nero

|                  |               |
|------------------|---------------|
| Struttura cavo:  | CAT5          |
| Lunghezza cavo:  | 1 m           |
| Collegamento A:  | 1 x RJ-45 (M) |
| Collegamento B:  | 1 x RJ-45 (M) |
| Uso del marchio: | OEM           |
| Colore:          | Nero          |
| Peso:            | 0,05 kg       |

### Contenuto della confezione: