



## **EUROLITE Electr. LED Transformer, 12V, 16,5A**

Transformateur électronique

- Switch-mode power supply with 12 V DC constant output voltage
- L x W x H: 205 x 110 x 50 mm

## **MADRIX NEBULA**

Interface Art-Net et USB pour le contrôle des pixels des bandes LED et ruban LED

- Peut envoyer jusqu'à 6144 canaux DMX
- L'appareil est refroidi par refroidissement par convection passive
- Made in Germany
- Pour des domaines d'application tels que: Clubs/écoles de danse; Agencement de salons et magasin; installation; Restaurants, bars et hôtels
- Vous trouverez de plus amples informations sur ce produit dans la rubrique « Téléchargements » de la fiche technique

## **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)

## Données techniques:

Poids: 1,85 kg

### EUROLITE LED IP Pixel Strip 160 5 m RGB 12 V

|                                   |                                                         |
|-----------------------------------|---------------------------------------------------------|
| Alimentation électrique:          | 12V CC 4000 mA                                          |
| Puissance totale de raccordement: | 48 W                                                    |
| Type de protection:               | IP67                                                    |
| Classe de protection:             | SK III                                                  |
| Branchement électrique:           | Alimentation électrique via fiche creuse (M)<br>Tramite |
| Sortie de courant:                | 1 x raccords spéciaux                                   |
| Type de lampe:                    | Lampe LED                                               |
| Type de LED:                      | 160 x SMD 5050 3in1 RGB (mélange de couleurs homogène)  |
| Refroidissement:                  | Refroidissement par convection passive                  |
| Commande:                         | Contrôleur du système                                   |
| Projection:                       | Exempt de scintillements                                |
| Angle de départ:                  | 120°                                                    |
| Angle de départ (1/2 pic):        | 120°                                                    |
| Lampes/mètre:                     | 32 Pièce                                                |
| Puissance/mètre:                  | 9 W                                                     |
| Lampes/tuyau:                     | 160 Pièce                                               |
| Distance entre les lampes:        | 31 mm                                                   |

|                              |                                                           |
|------------------------------|-----------------------------------------------------------|
| Marquage de la découpe:      | 12,5 cm                                                   |
| Distance par rapport au mur: | 100 mm                                                    |
| Couleur du boîtier:          | Blanc                                                     |
| Dimension:                   | Longueur : 500 cm<br>Largeur : 1,5 cm<br>Hauteur : 0,4 cm |
| Poids:                       | 0,27 kg                                                   |
| Classification du bruit:     | Classe 0 (pas du tout de bruit)                           |

#### **EUROLITE Electr. LED Transformer, 12V, 16,5A**

|                         |                                                                     |
|-------------------------|---------------------------------------------------------------------|
| Branchement électrique: | Fixe câble de connexion aux extrémités de câble ouvertes<br>Tramite |
| Dimension:              | Largeur : 11 cm<br>Profondeur : 20,5 cm<br>Hauteur : 5 cm           |
| Poids:                  | 0,45 kg                                                             |

#### **MADRIX NEBULA**

|                          |                                                                                                                                      |
|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| Alimentation électrique: | 5-24V CC                                                                                                                             |
| Classe de protection:    | SK III                                                                                                                               |
| Branchement électrique:  | Alimentation électrique via USB, type B câble d'alimentation pour raccordement au réseau USB A (inclus dans la livraison)<br>Tramite |
| Canaux DMX:              | Sortie 6144                                                                                                                          |
| Connexion au réseau:     | Protocole : Art-Net 3 via                                                                                                            |
| Refroidissement:         | Refroidissement par convection passive                                                                                               |
| Port USB:                | USB 2.0, type B                                                                                                                      |
| Dimension:               | Largeur : 7 cm<br>Profondeur : 9,2 cm<br>Hauteur : 4,5 cm                                                                            |
| Poids:                   | 0,27 kg                                                                                                                              |

#### **Contenu de la livraison:**

##### **4 x EUROLITE LED IP Pixel Strip 160 5 m RGB 12 V**

1 x Source lumineuse  
1 x Mode d'emploi

##### **1 x MADRIX NEBULA**

1 x Appareil