

## EUROLITE Set 10x LED PT-100 DMX Pixel Tube + MADRIX NEO - USB-DMX5124ntentrace

GTIN:





# The article is no longer in our assortment.

Features: Logistic

### **EUROLITE LED PT-100 DMX Pixel Tube**

DMX controlled pixel tube

- Tube with 144 LEDs: 48 x red, 48 x green, 48 x blue
- Subdivided into 16 pixels (illumination units à 9 LEDs) which can be controlled individually by
- Can be cascaded as desired in order to build-up large effect areas
- Operable in stand-alone mode or via DMX interface
- DMX-512-connection via 5-pin XLR socket and plug
- Sound-control via built-in microphone
- Master/Slave for parallel operation of several devices
- Comfortable addressing and setting via control panel with LED display and four operating buttons
- Functions: static colors, automatic color change, seven internal programs with variable speed, dimmer settings via DMX
- Adjustable white balance
- Plastic housing with brackets for hanging as well as standing installation indoors
- IEC terminals for power linking up to 8 units
- Switch-mode power supply for operation between 100 and 240 volts
- 144 powerful LEDs 5 mm 3in1 TCL RGB (homogenous color mix)
- The device is cooled by passive convection cooling
- Control via stand-alone; DMX; sound to light via microphone
- Preprogrammed in LED PC-Control 512

### Package contents

- 1 x light effect, 1 x user manual, 1 x power cord

#### MADRIX NEO - USB DMX512 interface

MADRIX USB/DMX interface to issue a DMX universe over XLR

- MADRIX NEO is a reliable, easy-to-use, and high-quality DMX512 USB hardware interface including MADRIX software for LED control and MADRIX 3 software license
- The interface can be used for DMX input or DMX output to connect DMX512 devices to your computer
- The MADRIX software license for 512 DMX channels per device is already included and automatically activated when connected to MADRIX
- If you want to use DMX-IN, please use a 5-pin XLR male to 5-pin XLR male gender changer
- The MADRIX 3 Software license for 512 DMX channels per device is already included and automatically activated when connected to MADRIX
- Full USB 2.0 support, Power over USB, Hot Swapping, and Plug & Play
- Multiple devices can be used together without problems for larger projects
- Rugged metal housing with eye-catching design
- MADRIX 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
- 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 etc.)
- Analyzes incoming audio signals Sound2Light and Music2Light in real time
- New lighting scenes can easily be created in seconds
- Variety of options to combine visuals and graphical elements (layers, mix modes, filters, etc.)
- 256 x 256 Storage Places to organize and store effects
- DJ-like operation with 2 decks (Left/Right) and a crossfader
- 3 real-time previews to show your visual effects in advance (incl. 2D/3D, zoom, rotation)
- Controls up to 4 color channels per pixel/voxel (e.g. 1-channel, 2-channel, RGB, RGBW fixtures)
- Freely configurable Cue List for automated playback of a show (incl. time, date, duration, etc.)
- Supports Time Code from Art-Net, MIDI, SMPTE, and system time
- Remote control available via DMX-IN, Art-Net Remote, MIDI-IN, HTTP (internet browser), CITP
- Incl. Fixture Editor with large fixture library
- Includes various other tools and features (DMX Fader Tool, DMX Watcher, Matrix Generator, Patch Editor, Touch Screen window, backup system, scripting, mapping, scaling, etc.)
- MADRIX minimum system requirements: 2.0 GHz dual-core CPU, OpenGL 2.0 graphics card (NVIDIA recommended), 2 GB RAM, 1 GB free harddisk space, 1280 x 768 screen resolution, network card, sound card, USB 2.0
- Installation instructions and software available in English, Spanish, French, and Simplified
- User manuals also available at help.madrix.com
- More information available at www.madrix.com
- Can receive and process up to 512 DMX channels
- Can transmit up to 512 DMX channels
- Control via DMX via USB
- Built with NEUTRIK connector
- Made in Germany

### Package contents

- 1 x device, 1 x user manual, 1 x CD, 1 x USB cable

Technical specifications:		
Weight:	20,24 kg	

## **EUROLITE LED PT-100 DMX Pixel Tube**

Power supply:	100-240 V AC, 50/60 Hz	
Power consumption:	17 W	
IP classification:	IP20	
Power connection:	Mains input via IEC connector (M) mounting version power supply cord with safety plug (provided)	
Power output:	1 x IEC connector (F) mounting version	
LED type:	144 x 5 mm 3in1 TCL RGB (homogenous color mix)	
DMX channels:	48	
DMX input:	1 x 5-pin XLR (M) mounting version	
DMX output:	1 x 5-pin XLR (F) mounting version	
Cooling:	Passive convection cooling	
Control:	Stand-alone; DMX; sound to light via microphone	
Preprogrammed in:	LED PC-Control 512	
Beam angle (1/2 peak):	120°	
Housing color:	Black	
Dimensions:	Length: 100 cm	
	Depth: 5,2 cm	
	Height: 15,3 cm	
Weight:	2,00 kg	
Legal specifications		
Special product:	Not designed for household room illumination	
Intended use:	Show effect lighting	

## MADRIX NEO - USB DMX512 interface

Power supply:	5V DC 500 mA	
Power connection:	Mains input via USB, type B power supply cord for USB A mains connection (provided)	
DMX channels:	Input 512	
	Output 512	
DMX output:	1 x 5-pin XLR (F) mounting version	
Control:	DMX via USB	
USB port:	USB 2.0, type B	
Use of brands:	Built with NEUTRIK connector	
Dimensions:	Width: 7,8 cm	
	Depth: 5,9 cm	
	Height: 3,5 cm	
Weight:	0,24 kg	