eurolite®

EUROLITE LED PT-120 DMX Pixel Tube

DMX controlled pixel tube



The article is no longer in our assortment.

Features:

- 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 DMX
- Can be cascaded as desired in order to build-up large effect areas
- Operable in stand-alone mode or via DMX interface
- DMX512 control possible via any commercial DMX controller (occupies 48 channels)
- 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
- Feed-through output allows to power up to 8 devices
- Switch-mode power supply for operation between 100 and 240 Volts
- Ready for connection via included IEC power cord with safety power plug
- The device is cooled by passive convection cooling
- Control via stand-alone; DMX
- Preprogrammed in LED PC-Control 512

Logistic

EAN / GTIN: 4026397528909 Weight: 2,90 kg Length: 1.06 m Width: 0.14 m Heigth: 0.23 m

Technical specifications:

Power supply:	100-240 V AC, 50/60 Hz
Power consumption:	17 W
IP classification:	IP20
Cooling:	Passive convection cooling
Control:	Stand-alone; DMX
Preprogrammed in:	LED PC-Control 512
Beam angle (1/2 peak):	120°
Housing color:	Black
Dimensions:	Length: 102 cm Depth: 8,2 cm Height: 18,7 cm
Weight:	2,30 kg
DMX-control-channels:	48
DMX-512-connection:	5-pin XLR
Sound-control:	via built-in microphone
LED type:	5 mm
LED number:	144 (R48, G48, B48)
Beam angle:	120°
Dimensions (L x W x H):	1018 x 82 x 187 mm
Legal specifications	
Special product:	Not designed for household room illumination
Intended use:	Show effect lighting