

## EUROLITE LSD-100E IP44 (H)1.6m x (W)1.6m

LED soft displays (economy version)

Art. No.: 80503230

GTIN: 4026397428773



**The article is no longer in our assortment.**

### Features:

- Inexpensive economy version of the successful LED soft displays
- Flexible displays with tri-color RGB LEDs (type SMD 3528) for bright and colorful projection of videos and graphics
- Modular display concept allows the build-up of large areas, ideal for outdoor use with large viewing distances
- Bendable and foldable PVC material suitable for various shapes, e.g. columns, circles, angles
- Proven connector system with push buttons and hook-and-loop connections
- Fast and uncomplicated installation, indoor and outdoor (IP44)
- Truss suspension via built-in belts
- Water-repellent and flame-resistant
- Low weight and small volume for convenient transport
- Easy maintenance - LEDs can be replaced without difficulty
- Controllable via optional network components and PC software
- All-in-one control system T9 (80503300): network interface and software LED Show T9 - ideal system for mobile use with notebooks with 1-gigabit NIC
- Control system LED studio: receiver interface (80503310), PCI sending card and software LED Studio (80503130)
- Recommended media software: MADRIX
- Switch-mode power supply for operation between 100 and 240 Volts
- Power output for passing on the power supply
- Available in different sizes and pixel pitches
- Custom sizes available upon request (in 1.6 m units)

### Logistic

EAN / GTIN: 4026397428773

Weight: 7,50 kg

Length: 0.81 m

Width: 0.58 m

Height: 0.14 m

## Technical specifications:

Power supply:	100-240 V AC, 50/60 Hz
Power consumption:	2,50 W
IP classification:	IP44
Dimensions:	Width: 1,6 m Height: 1,6 m
Weight:	5,90 kg
Resolution (W x H):	16 x 16 pixels
Pixel pitch:	100 mm
Pixel density:	100/m <sup>2</sup>
Pixel configuration:	tri-color RGB LEDs, type SMD 3528
Lifetime:	approx. 100000 hours
Display port:	DVI/RJ45
Display mode:	synchronous to video source
Drive mode:	1/8 scan
Screen resolution:	max. 1280 x 1024 (LED Studio) max. 1024 x 896 (LED Show T9)
Brightness:	40 cd/m <sup>2</sup> (nits)
Viewing angle:	120°
Frame rate:	60 Hz
Data refresh rate:	600 Hz
Colors:	16.7 million (R 256, G 256, B 256)
Protection grade:	IP44
Operating temperature:	-10 to 45 °C
Humidity:	10 to 90 %
Dimensions (W x H):	1600 x 1600 mm
Legal specifications	
Special product:	Not designed for household room illumination
Intended use:	Show effect lighting