

EUROLITE LED Pixel Mesh 64x64

Modular LED video panel for indoor use

Art. No.: 80503110

GTIN: 4026397354584



Description:

Connecting single elements (64 x 64cm), huge wall areas arise. They shine by themselves and are able to illustrate colorful videos, animations and diverse projections and thus transmute into living walls. With a pixel pitch of 4cm the illustrations are high quality and really impressive - assumed the distance from the pixel wall is great enough. Stages, clubs and exhibition booths form the perfect environment for the meshes. Here they do come into their own and perform elaborate sequences. The meshes can be expanded up to 16 x 16, meaning 100 sqm in total. The elements can work as one huge unit or be split into several parts, running different videos for example. One unit can be operated separately of course, but being combined, the effect is more overwhelming. Explore the different composition possibilities.

Features:

- Bright and colorful projection of videos, animations and graphics
- Ideal for stage/fair construction and fixed installation
- Modular display concept allows the build-up of large areas
- 40 mm pixel pitch (seamless image at about 40 m)
- 16 x 16 pixels
- Transparent design
- Fast and easy setup
- Ethernet-based signal distribution, IEC inputs and outputs
- Controllable via optional network components and PC software
- For operation per 128 panels (256 x 128 pixels), the optional network interface (80503120) and the network control system consisting of sending card and software LED studio (80503130) is required
- Compatible to media software such as MADRIX
- Matching flightcase available

Logistic

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Weight: 9,30 kg

Length: 0.65 m

Width: 0.09 m

Height: 0.06 m

- Delivery includes 1 x IEC cable, 1 x 50 cm RJ45 cable (80503165), 4 x U-connector (80503150), 4 x gasket (80503152), 4 x bolt (80503154), 1 x eye-bolt
- The device is cooled by passive convection cooling
- For further information about this product, please refer to the Data Sheet under "Downloads"

Technical specifications:

Power supply:	230 V AC, 50 Hz
Power consumption:	75.00 W
IP classification:	IP20
Cooling:	Passive convection cooling
Housing color:	Black
Dimensions:	Width: 64 cm Depth: 6.5 cm Height: 64 cm
Weight:	8.55 kg
Power connector:	IEC input and output
Signal connector:	RJ45
Pixel pitch:	40 mm
Pixel configuration:	2 red, 1 blue, 1 green
Module resolution:	16 x 16
Density (point/m²):	625
Brightness (cd/m²):	1300
Scanning mode:	Static
View angle:	120°
Driving voltage:	4.5-5.5 V
Grey scale:	R256 levels, G256 levels, B256 levels
Frame rate:	>/ 60 fps
Special product:	Not designed for household room illumination
Intended use:	Show effect lighting

Scope of delivery: