



Features:

EUROLITE DF-40 LED display 92x92

Ultra flat and flexible LED display

- Ultraflat and flexible LED display for bright and colorful projection of videos and graphics
- Bends, rolls and moulds around almost any shape for waves, columns, circles, arcs and angles
- 4 millimeters thin and 800 grams light for convenient transport and simple installation
- 40 mm pixel pitch (seamless image at about 40 m)
- Applicable for installation in counters, columns and rear walls in shops and clubs, on fairs and various other environments
- Extendable for of large video billboards
- Control per network protocol in live mode with PC software or in stand-alone mode with media player (accessories)
- Control also possible per MADRIX, DMX and Artnet
- Large operating range from -20° to +50° C
- 484 LEDs 3in1 TCL RGB (homogenous color mix)
- Control via DMX

EUROLITE DF Control system

Control unit for DF-40 LED display

- Control unit and PC software for controlling DF-40 LED displays
- Operation with the handy media player (80503610) or a network-compatible computer
- Create stunning light shows for your displays with the included light effect software
- Load your shows onto the included SD memory card for playback on the media player
- Ethernet input and output, LAN cable included

Logistic

EUROLITE DF power unit

Mountable power unit for DF-40 LED displays

- Power unit in aluminum housing for DF-40 LED displays
- Each DF-40 LED display requires a separate power unit
- Screw terminals
- Short-circuit proof, overload-protected
- Protected against excess temperature

Technical specifications:

Weight: 5.60 kg

EUROLITE DF-40 LED display 92x92

Power consumption:	40.00 W
LED type:	484 x 3in1 TCL RGB (homogenous color mix)
Control:	DMX
Dimensions:	Width: 92.5 cm Depth: 4 cm Height: 92 cm
Weight:	0.60 kg
Resolution:	22 x 22 pixels
Pixel pitch:	40 mm
Pixel configuration:	tricolor RGB LEDs
Display mode:	synchronous to PC, or asynchronous per media player
Brightness:	R 250-1000 mcd, G 500-1650 mcd, B 80-500 mcd
Viewing angle:	120°
Data refresh rate:	400 cycles/sec
Colors:	16.7 million (R 256, G 256, B 256)
Operating temperature:	-20° to 50°C
Dimensions (L x W x H):	925 x 920 x 4 mm
Special product:	Not designed for household room illumination
Intended use:	Show effect lighting

EUROLITE DF Control system

Power supply:	100-240 V AC, 50/60 Hz
Power consumption:	10.00 W
Dimensions:	Width: 16 cm Depth: 15.5 cm Height: 5 cm
Weight:	1.10 kg
Signal input:	RJ45, CAT5e

Signal link:	RJ45, CAT5e
Number of displays:	max. 6 per control unit
Serial connection:	max. 255 control units for PC operation
	max. 48 control units for media player operation
Pixels:	max. 3072
Dimensions (L x W x H):	160 x 155 x 50 mm
System requirements:	Windows XP, Vista or 7
	Separate network card (100 Mbps)
	SD card reader

EUROLITE DF power unit

Power supply:	100-240 V AC, 50/60 Hz
Dimensions:	Width: 23 cm Depth: 15.5 cm Height: 5 cm
Weight:	0.90 kg
Output voltage:	5 V DC
Output current:	40 A
Dimensions (L x W x H):	230 x 155 x 50 mm

Scope of delivery: