

EUROLITE PSS-1/75 Pixel String

Flexible LED pixel string

Art. No.: 80503350

GTIN: 4026397423464











Features:

- Flexible pixel string with 40 ultra-bright TCL LEDs
- Bright and colorful projection of videos and graphics
- Can be arranged into virtually any form even on uncommon surfaces for creative freedom
- Modular concept allows build-up of large video displays for clubs, stages, shops and various other environments - also for billboards on buildings
- Can be extended up to 40 meters with 340 pixels
- IP65 for indoor and outdoor use
- Pixels individually controllable
- Independent control of color, effects and animations
- Control per network protocol with PC software or PSS media player (accessories)
- Control also possible per MADRIX, DMX and Artnet
- Large operating range from -20° to +50° C
- 40 powerful LEDs SMD 3in1 TCL RGB (homogenous color mix)

Technical specifications:

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Power consumption:	0,3 W
IP classification:	IP65
LED:	40 x SMD 3in1 TCL RGB (homogenous color mix)
Dimensions:	Width: 2,3 cm
	Depth: 1,2 cm
	Height: 3 cm

Logistic

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Weight: 0,53 kg Length: 0.30 m Width: 0.20 m Heigth: 0.08 m

Weight:	480 g
Pixel pitch:	75 mm
Pixel configuration:	1 RGB LED (TCL)
Pixels per string:	40
Pixel size (W x D x H):	23 x 30 x 12 mm
String length:	3 m
Max. string length:	40 m
Total max. pixels:	340
Brightness:	2.5 cd per pixel
Bit depth per color:	16
Bit depth per pixel:	48
Viewing angle:	120° x 120°
Lifetime:	approx. 80000 hours
Control protocol:	TCP/IP
Control system:	PSS-1
Display mode:	synchronous to video source
Protection grade:	IP65
Material:	clear polycarbonate
	black cable
Operating temperature:	-20 to 50 °C
Power supply:	5 V DC via control system PSS-1
Legal specifications	
Special product:	Not designed for household room illumination
Intended use:	Show effect lighting