

MiSTRIP

Small pitch, LED pixel strip



MiSTRIP, Barco's creative pixel strip, can be used in a wide variety of applications, from large free-form video displays to architectural visual design. Thanks to its high brightness and tight pixel pitch in a slim, lightweight yet rugged package, the MiSTRIP is a true all-round performer. The possibilities with MiSTRIP are endless, from stunningly bright video displays of any size, shape or form to lighting effects. In addition, the MiSTRIP's IP65 protection rating and wide operating temperature range enable outdoor usage in any weather conditions.

Key benefits:

- Thanks to the high pixel density (13.25mm), creative high resolution displays are possible
- High brightness enables usage in both outdoor as well as bright indoor applications
- Flexible to use, whether for a conventional screen or a creative solution
- Rugged, weather proof (IP65)
- Wide symmetrical viewing angle & short minimum viewing distances thanks to 3-in-1 RGB LEDs
- True 15-bit processing and LED level calibration ensure consistent color and brightness uniformity

Product specifications**MISTRIP**

General specifications	
Pixel pitch	13.25 mm
Brightness	160 cd/m
Calibrated Brightness	6100 Nit
Viewing angle	145° symmetrical
Operating temperature	-20°C -> 45°C
Operating humidity	10 -90%
LED configuration	3-in-1 SMD RGB
Lifetime	50,000 hours
Colors	185 Trillion
Processing	15.8 bit / color
Refresh rate	800 Hz
Connections	d-Sub 25
Mounting	Multiple movable M6 threads on integrated track
D320 input compatibility	Data DVI up to UXGA, SDI, HD-SDI, YUV, Composite, S-Video
Height	26 mm
Depth	excl. connector: 55 mm
Depth	incl. connector: 63 mm
Length	1484 mm / 375 mm
Certifications	ETL (UL equivalent), CE, FCC Class A

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