

ÉPIX Strip Tour

A one-meter, pixel-mapping LED strip featuring fifty LEDs in a row and a wide 125-degree viewing angle for creating dynamic visual effects with Art-Net, Kling-Net, or sACN control.

Ideal for outlining stages, creating video displays, and adding graphic elements to touring productions, broadcast sets, or nightclub installations.

- Features 50 individually-mappable, tri-color RGB SMD LEDs for vibrant motion graphics.
- Includes both a high-contrast black stealth filter and a high-output white frosted filter.
- A 20 mm pixel pitch ensures high-definition looks for close and distant viewing.
- Integrates easily into professional setups using Art-Net, Kling-Net, and sACN.
- Requires the ÉPIX Drive 900 for centralized power and data distribution.
- Delivers up to 1,094 NITS of brightness with the included white frosted filter.



SPECIFICATIONS

Optical

Light Source: 50 LEDs (tri-color RGB) SMD 5050, 50,000 hours life expectancy

Viewing Angle: 125°

Illuminance - white frost filter (included): 1,094 NITS

Illuminance - black stealth filter (installed): 267 NITS

Pixels: 50 x 1

Pixel Pitch: 20 mm

Refresh Rate: 4,700 Hz

Control

Control Protocol: Art-Net, Kling-Net, sACN

Control Channels: 150

Electrical

Power and Current: 17 W, 0.14 A @ 120 V, 60 Hz

Power and Current: 17 W, 0.08 A @ 208 V, 60 Hz

Power and Current: 17 W, 0.07 A @ 230 V, 50 Hz

Certifications / Qualifications

Certifications: CE, MET

IP Rating: IP20, dry location

Temperature (Ambient): -4 °F to 113 °F (-20 °C to 45 °C)

Required Accessories

ÉPIX Drive 900

Optional Accessories

ArKaos Media Master Express + KN software

Clamps

4-pin XLR cables

What's Included

ÉPIX Strip Tour

White Frost Filter

Construction / Physical

Dimensions: 39.37 x 4.72 x 1.18 in (1000 x 120 x 30 mm)

Weight: 3.44 lb (1.56 kg)

Exterior Color: Black

Housing Material: Aluminum

Connections

Data Connectors: 4-pin XLR

Physical Linking: 18 inline ÉPIX Strip Tour

Minimum required device linking cable size: 4 conductor (2 x 18 AWG, 2 x 20 AWG)

Total max. cable length (shielded cables) between ÉPIX Drive 900 and last ÉPIX Tour fixture: 210 ft (64 m)

Max. cable length (shielded cables) between ÉPIX Drive 900 and first ÉPIX Tour fixture: 65 ft (20 m)

Max. cable length (shielded cables) between ÉPIX Tour fixtures: 60 ft (18 m)

Total max. cable length (unshielded cables) between ÉPIX Drive 900 and last ÉPIX Tour fixture: 300 ft (91 m)

Max. cable length (unshielded cables) between ÉPIX Drive 900 and first ÉPIX Tour fixture: 150 ft (45 m)

Max. cable length (unshielded cables) between ÉPIX Tour fixtures: 100 ft (30 m)