



ÉPIX Strip Tour

Épix Strip Tour is a pixel-mapping 1-meter LED strip, featuring 50 LEDs in a row and a 125-degree viewing angle. Power and control it through the Épix Drive 900 on Art-Net, Kling-Net, or sACN (streaming ACN). For added versatility and more creative options, a dome accessory is available to widen the viewing angle to up to 180 degrees.



At a Glance

- Pixel-mapping 1-meter 50 x 1 LED strip for showing video and/or motion graphics
- Includes both black stealth filter (installed) for high contrast and white frosted filter (included) for high output
- Versatile control options include Art-Net, Kling-Net, and sACN (streaming ACN) to support the touring, rental, and installation markets
- Increase viewing angle by using the optional dome accessory
- ÉPIX Drive 900 required for operation

Specifications

Optical

- Light Source: 50 LEDs (tri-color RGB) SMD 5050, 50,000 hours life expectancy
- Viewing Angle: 125°
- Viewing Angle (with optional dome accessory): 180°
- Illuminance (white frost filter installed): 1,094 NITS
- Illuminance (with optional dome accessory): 701 NITS
- Illuminance (black stealth filter installed): 267 NITS
- Pixels: 50 x 1
- Pixel Pitch: 20 mm
- Refresh Rate: 4,700 Hz

Construction / Physical

- Dimensions: 39.37 x 4.72 x 1.18 in (1000 x 120 x 30 mm)
- Dimensions (with optional dome accessory): 39.37 x 5.31 x 1.18 in (1000 x 135 x 30 mm)
- Weight: 3.44 lb (1.56 kg)
- Weight (with optional dome accessory): 3.51 lb (1.59 kg)
- Exterior Color: Black
- Housing Material: Aluminum

Connections

- Data Connectors: 4-pin XLR
- Physical Linking: 18 inline Epix 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 Epix Drive 900 and last Epix Tour fixture: 210 ft (64 m)
- Max. cable length (shielded cables) between Epix Drive 900 and first Epix Tour fixture: 65 ft (20 m)
- Max. cable length (shielded cables) between Epix Tour fixtures: 60 ft (18 m)
- Total max. cable length (unshielded cables) between Epix Drive 900 and last Epix Tour fixture: 300 ft (91 m)
- Max. cable length (unshielded cables) between Epix Drive 900 and first Epix Tour fixture: 150 ft (45 m)
- Max. cable length (unshielded cables) between Epix Tour fixtures: 100 ft (30 m)

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

Cable

- 4PXLREXT16IN
- 4PXLREXT5FT
- 4PXLREXT50FT

Certifications / Qualifications

- CE, MET
- IP Rating: IP20, dry location
- Temperature (Ambient): -4 °F to 113 °F (-20 °C to 45 °C)

What's Included

- ÉPIX Strip Tour
- White Frost Filter

Optional Accessories

- ArKaos Media Master Express + KN software
- Clamps
- Dome accessory
- 4-pin XLR cables

Required Accessories

- ÉPIX Drive 900
- VIP Driver