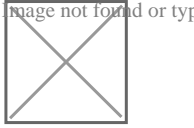


# EPIX Strip Tour 50

## FEATURES

- Pixel-mapping 1-meter 50 x 1 LED strip for showing video and/or motion graphics
- Includes square milky filter (installed) for diffused output, round milky filter (included) for diffused output, and black stealth filter (included) for high contrast.
- Versatile control options include Art-Net, Kling-Net, and sACN (streaming ACN) to support the touring, rental, and installation markets
- Reduce programming time and increase application by using the alternate personalities of 7 channel, multi-section control (15- channels), or use the Pixel personality (75 channels) for use with video servers
- Increase viewing angle by using the dome accessory
- [Epix 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): 1,100 NITS
- Illuminance (with optional dome accessory): 700 NITS
- Illuminance (black stealth filter installed): 270 NITS
- Pixels: 25 x 1
- Pixel Pitch: 20 mm
- Refresh Rate: 4,700 Hz

### CONSTRUCTION / PHYSICAL

- Dimensions: 19.68 x 1.2 x 4.7 in (500 x 30.5 x 119.5 mm)
- Housing Material: Aluminum

### CONNECTIONS

- Data Connectors: 4-pin XLR
- Physical Linking: 36 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 Art-net, sACN : 75

### ELECTRICAL

- Power and Current: 7 W, 0.051 A @ 120 V, 60 Hz
- Power and Current: 9 W, 0.046 A @ 208 V, 60 Hz
- Power and Current: 8 W, 0.031 A @ 230 V, 50 Hz

### 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 50
- White Frost Filter

## OPTIONAL ACCESSORIES

- [ArKaos Media Master Express](#) + KN software
- [Clamps](#)
- [4-pin Cables](#)