

# ÉPIX Strip IP

The ÉPIX Strip IP is a dynamic IP65 outdoor-rated, pixel-mapping one-meter LED strip fixture featuring 100 LEDs in a row for creating versatile visual effects.

Ideal for festivals, concert touring, and installations, this fixture is designed to deliver stunning pre-built or custom-programmed looks in any environment.

- Features 100 tri-color RGB LEDs for vibrant, high-impact pixel-mapping effects.
- Built with a rugged IP65-rated housing to withstand harsh outdoor event environments.
- Includes interchangeable filters for customized diffusion, contrast, and visual output.
- Provides flicker-free performance on camera with advanced S-PWM LED dimming technology.
- Supports Art-Net, Kling-Net, and sACN protocols for seamless system integration.
- Requires the ÉPIX Drive 2000 IP for unified power and data control.



## SPECIFICATIONS

### Optical

**Light Source:** 100 LEDs (tri-color RGB) SMD 5050, 50,000 hours life expectancy

**Viewing Angle (with installed square milky filter):** 160°

**Viewing Angle (with optional dome filter):** 160°

**Illuminance - open:** 8,640 NITS

**Illuminance - square milky filter (installed):** 2,470 NITS

**Illuminance - black stealth filter (included):** 1,455 NITS

**Illuminance - round milky filter (optional):** 1,360 NITS

**Pixels:** 100 x 1

**Pixel Pitch:** 10 mm

**Refresh Rate:** 4800 Hz (S-PWM)

### Construction / Physical

**Dimensions (with installed square milky filter):** 39.37 x 3.93 x 1.33 in (1000 x 100 X 34 mm)

**Dimensions:** (with included black stealth filter) 39.37 x 3.46 x 1.33 in (1000 x 88 x 34 mm)

**Dimensions (with optional dome filter):** 39.37x 5.03 x 1.77 in (1000 x 128 X 45 mm)

**Weight:** 6 lb (2.7 kg)

**Exterior Color:** Black

**Housing Material:** Aluminum

### Connections

**Data Connectors:** 4-pin XLR

**Physical Linking:** 10 inline ÉPIX Strip IP per port of Drive 2000 IP

**Total max. cable length (shielded cables) between ÉPIX Drive 2000 IP and last ÉPIX IP fixture:** 210 ft (64 m)

**Max. cable length (shielded cables) between ÉPIX Drive 2000 IP and first ÉPIX IP fixture:** 65 ft (20 m)

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

**Total max. cable length (unshielded cables) between ÉPIX Drive 2000 IP and last ÉPIX IP fixture:** 300 ft (91 m)

**Max. cable length (unshielded cables) between ÉPIX Drive 2000 IP and first ÉPIX IP fixture:** 150 ft (45 m)

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

### Control

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

**Control Channels (Art-net, sACN):** 7, 8, 15, 30, 75, 150 or 300

### Electrical

**Power and Current:** 35 W, 0.292 A @ 120 V, 60 Hz

**Power and Current:** 44 W, 0.210A @ 208 V, 60 Hz

**Power and Current:** 44 W, 0.195 A @ 230 V, 50 Hz

### Certifications / Qualifications

**Certifications:** CE, MET

**IP Rating:** IP65, temporary outdoor/wet use

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

**MET Listing Number:** E113093-1101

**US Safety:** UL 8750, UL 1573

**Canadian Safety:** CSA C22.2 No. 250.13-12, CSA C22.2 No. 166

## Required Accessories

Controller (required): ÉPIX Drive 2000 IP  
Compatible Mounting Options: M12 Bolt/Clamp (rear mounting)

## Optional Accessories

ArKaos Media Master Express™ + KN software  
ÉPIX Strip Tour  
ÉPIX Bar Tour  
4PINIPEXT16IN  
4PINIPEXT5FT  
4PINIPEXT50FT  
Seetronic Powerkon IP65 cables  
Seetronic Etherkon IP65 cables

## What's Included

ÉPIX Strip IP 50  
Square milky filter (installed)  
Round milky filter (included in box)  
Black stealth filter (included in box)