ÉPIX Strip IP

ÉPIX Strip IP is a dynamic IP65 outdoor-rated, pixel-mapping 1-meter LED strip fixture featuring 100 LEDs in a row. Ideal for festivals, concert touring, and installations, this versatile fixture comes with dome and flat accessories and stunning pre-built content to allow you to easily configure and program shows in minutes with minimum time/effort for sizzling looks. Power and control it through our ÉPIX Drive 2000 IP on Art-Net, Kling-Net, or sACN (streaming ACN).

At a Glance

- Pixel-mapping 1-meter 100 x 1 IP65 rated 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.

- Uses specialized LED dimming control via S-PWM (scrambled PWM), which enhances on-camera performance.

- 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, 8 channels, 5, 10, 20, and 50 sections, or use the Pixel personality for use with video servers

- Increase viewing angle by using the included dome accessory

- ÉPIX Drive 2000 IP required for operation

CHAUVET
PROFESSIONAL

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°
- 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

- 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

What's Included

Optional Accessories

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

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

Required Accessories

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