

EPIX Strip IP



FEATURES

- Pixel-mapping 1-meter 100 x 1 LED strip for showing video and/or motion graphics
- Includes both square milky filter (installed) for high 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 17 channel, 5, 10, 20, and 50 sections, or use the Pixel personality for use with video servers
- Increase viewing angle by using the optional dome accessory
- Epix Drive 2000IP required for operation

PRELIMINARY 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

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 Epix Strip IP per port of Drive 2000IP
- Minimum required device linking cable size: 4 conductor (2 x 14 AWG, 2 x 16 AWG)
- Total max. cable length (shielded cables) between Epix Drive 2000 IP and last Epix IP fixture: 210 ft (64 m)
- Max. cable length (shielded cables) between Epix Drive 2000 IP and first Epix IP fixture: 65 ft (20 m)
- Max. cable length (shielded cables) between Epix IP fixtures: 60 ft (18 m)
- Total max. cable length (unshielded cables) between Epix Drive 2000 IP and last Epix IP fixture: 300 ft (91 m)
- Max. cable length (unshielded cables) between Epix Drive 2000 IP and first Epix IP fixture: 150 ft (45 m)
- Max. cable length (unshielded cables) between Epix IP fixtures: 100 ft (30 m)

CONTROL

- Control Protocol: Art-Net, Kling-Net, sACN
- Control Channels Art-net, sACN): 15, 17, 30, 60, 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)

WHAT'S INCLUDED

- EPIX Strip IP
- Square milky filter(installed)
- Black stealth filter (included in box)

OPTIONAL ACCESSORIES

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

REQUIRED ACCESSORIES

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