

DIGISTRIIP50

50cm IP65 outdoor LED video pixel strip with 10mm pixel pitch.



LIGHT SOURCE

50 x 0,25W
RGB LEDs



BEAM ANGLE

view angle 100°



CONNECTIVITY

DIGIDRIVERIP, Art-
Net, Kling-Net, sACN,
Pixel2Pixel control



IP RATING

65

DIGISTRIIP50 is a linear LED 10mm pixel pitch video fixture for the rental market with an extensive range of optical accessories for a wide variety of looks (black and white included, transparent on demand). Each 50cm long strip features 50 LED RGB/FC LEDs with individual pixel control and a 100° viewing angle. The mechanics of DIGISTRIIP50 have been studied to grant greater mounting flexibility by adding sliding hardware on the back for truss application and on the side for multiple vertical linking. The external control unit DIGIDRIVERIP is compatible with Art-Net and Kling-Net protocol and runs both signal and power over a 4 pole cable that provides greater stability and connection in a daisy chain (up to 40 DIGISTRIIP50).

TECHNICAL SPECIFICATIONS

LIGHT SOURCE

- Source: 50 x 0.25W RGB LEDs
- Luminous flux: without cover 263 lm - black cover 60 lm - flat white cover 202 lm - dome white cover 202lm
- Luminous flux: without cover 4320 nit - black cover 727 nit - flat white cover 1233.6 nit - dome white cover 681.3
- Lux: 587 lux with clear coverlux
- Other: view angle 100°

OPTICS

- Pixel pitch: 10mm
- Additional optics: black cover and white dome cover (included)
- Other: flat white cover (included)

COLOUR SYSTEM

- Colour mixing: RGB/FC

CONTROL

- Control units: 40 pcs power & signal under 1 pc DIGIDRIVERIP
- Protocols: Art-Net, Kling-Net, sACN
- Pixel control: pixel2pixel control

PHYSICAL

- Signal connection: Seetronic XLR 4p IN/OUT connectors
- IP rating: 65 for outdoor installations
- Dimensions (WxHxD): 500x34x100mm
- Weight: 1.35kg

*DIGIDRIVER required



DIGIDRIVERIP

IP65 control and power unit for running video pixel products



LIGHT SOURCE



BEAM ANGLE



CONNECTIVITY

20 x DIGISTRIP100 or
40 x DIGISTRIP50, Art-
Net, Kling-Net, sACN,
Pixel2Pixel control



IP RATING

65 for outdoor events

DIGIDRIVERIP is a driver which provides power and processing to the DIGISTRIP. It has 2 outputs and can control up to 20 DIGISTRIP100s and 40 DIGISTRIP50s - each offering the control of up to 3600 pixels in a one rack unit, offering 20 DMX universes and 546 W of power in and out. DIGIDRIVERIP cannot control DIGISTRIP, DIGITUBE and DIGITILE. DIGIDRIVERIP is compatible with Art-Net, Kling-Net and sACN protocols and runs signal and power over a 4 pole XLR cable that allow wiring of units in a chain. The user interface consists of a black OLED display for settings, protocol selection, network address and test patterns. IP 65 rating allows for the usage at outdoor events so humidity and rain are no longer a worry

TECHNICAL SPECIFICATIONS

CONTROL

- Control units: 20 x DIGISTRIP100 or 40 x DIGISTRIP50
- Protocols: Art-Net, Kling-Net, sACN
- Pixel control: pixel2pixel control

ELECTRICAL

- Power consumption (at 230V): 546W
- Output (at 230V): 5 units on a single power line

PHYSICAL

- Signal connection: 2xRJ45 and 4p out
- Power connection: Seetronic powerKon waterproof IN/OUT connectors
- IP rating: 65 for outdoor installations
- Dimensions (WxHxD): 483x263x84mm
- Weight: 4.5kg