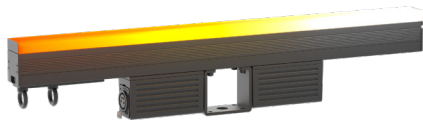


# DigiStrip IP50

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

ORDER CODE: **DIGISTRIP50**



**DigiStrip** IP50 is a linear LED 10 mm 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 50 cm long strip features 50 RGB / FC LEDs with individual pixel control and a 100° viewing angle. The mechanics of **DigiStrip** IP50 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 **DigiDriver** IP 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 **DigiStrip** IP50).

## MAIN FEATURES

- High-resolution IP65 video pixel batten, featuring 50 LEDs in a row
- Several optional optical filters delivering a wide range of different looks and finishes
- Easy setup and wiring through the DigiDriver IP

## TECHNICAL SPECIFICATION

### LIGHT SOURCE

- Source: 50x0,25W RGB LEDs
- Luminous flux: without cover: 341 lm - black cover: 45 lm - flat white cover: 173 lm - dome white cover: 220lm @full
- Lux: without cover: 5 lx - black cover: 1 lx - flat white cover: 2 lx - dome white cover: 1lx @5 m full
- Other: view angle 100° - driver chip MBI 5043
- Source life expectancy: > 50.000 h

### OPTICS

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

### COLOUR SYSTEM

- Colour mixing: RGB / FC

### BODY

- Hardware on-board: on board mechanics for modular assembly of multiple fixtures
- Body: sturdy aluminum profile
- Body colour: white optic and body black

### CONTROL

- Control units: 40 pcs power & signal under 1 pc DIGIDRIVERIP
- Art-Net channels: 150ch
- Protocols: Art-Net, Kling-Net, sACN
- Pixel control: pixel2pixel control

### ELECTRICAL

- Mains power supply: DC 48V
- Max power consumption: 12,5W

### PHYSICAL

- IP rating: 65 for temporary outdoor application, not for fixed installation
- Suspension and fixing: bracket for truss rigging and hardware for connection of more units
- Signal connection: Seetronic XLR 4p IN/OUT connectors
- Dimensions (WxHxD): 500x33x114mm
- Weight: 1,35kg

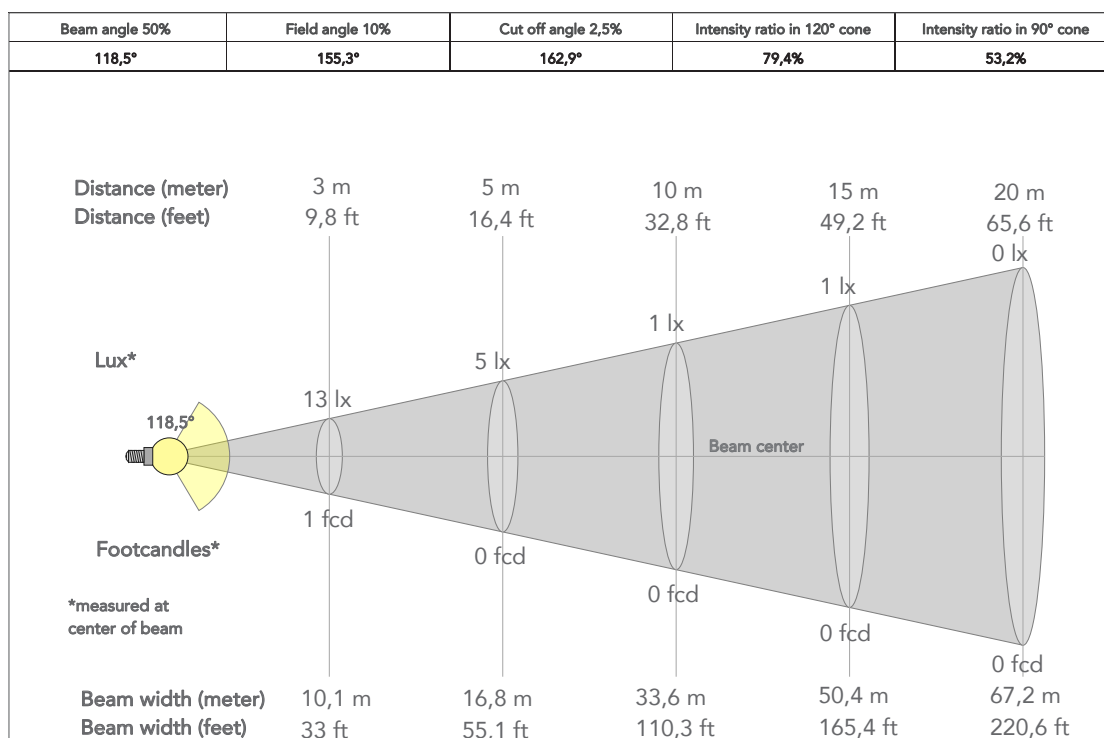
## ACCESSORIES & RELATED PRODUCTS

- |            |   |
|------------|---|
| ▪ C6002B   | Slim aluminum clamp, 200kg loading, 48-51mm tubes, M10 bolt, Black          |
| ▪ RSR0630B | Steel security cable for hanging bodies, inox steel shackle, L=60 cm, black |

- |                |   |
|----------------|---|
| ▪ DIGIDRIVERIP | Master driver for Digi IP series, Art-Net, Kling-Net, IP65, 550W, |
| ▪ DIGILINKIP   | Digi IP series signal 4-pin cable                                 |

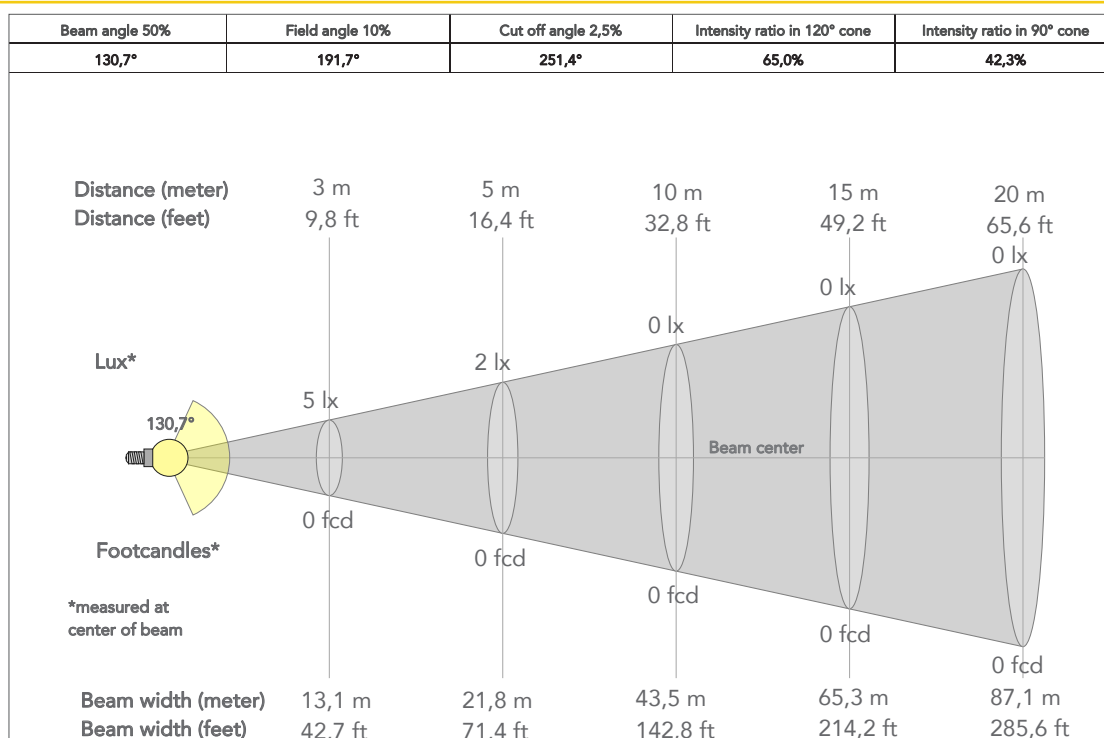
## PRESET FULL ON (WITHOUT COVER)

Beam angle 50%: 118,5°

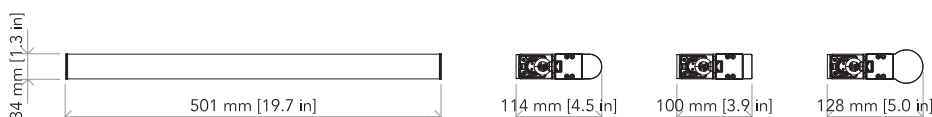


## PRESET FULL ON (FLAT COVER)

Beam angle 50%: 130,7°



## TECHNICAL DRAWINGS



For more product  
info and downloads  
visit our website

