

# LumiPix 12QIP

12x8W RGBW/FC outdoor LED batten, pixel control, 16° beam, IP65, 120W, 7,1 kg  
ORDER CODE: **LUMIPIX12QIP**



**Lumipix** 12QIP is an outdoor linear LED batten of 100 cm size designed for professional use giving unprecedented chromatic performance. The super-slim design coupled with its extreme colour precision and light output make **Lumipix** 12QIP a flexible and versatile solution for every kind of application as architectural, cyclorama, wall-washer, pixel effect, blinder.

## MAIN FEATURES

- 12x8W RGBW / FC high-power LED
- Pixel control of every individual LED
- IP65 design to be robust, waterproof and silent for studio application
- Flicker free operations
- Silent operation and linear dimming system

## TECHNICAL SPECIFICATION

### LIGHT SOURCE

- Source: 12x8W RGBW LED
- Luminous flux: 3'550lm
- Lux: (15°) 2'902lx @3 m full
- Source life expectancy: > 50.000 h

### OPTICS

- Beam angle: 15°
- Field angle: 19°
- Lens diameter: 42mm
- Additional optics: 25° - 45° (optional)

### COLOUR SYSTEM

- Colour mixing: RGBW / FC
- Colour wheel: virtual colour wheel with macros
- Macros: several pre-build pixel macros with adjustable speed

### DYNAMIC EFFECTS

- Static colour mode: selection of static colour
- Manual colour mode: manual adjustment of colour
- Auto mode: built-in programs with execution speed adjustment

### BODY

- Body: sturdy die-cast aluminium body
- Body colour: black

### CONTROL

- Protocols: DMX512
- DMX channels: 4 / 6 / 10 / 48 / 53channel
- Pixel control: pixel2pixel control
- Display: LCD display
- Firmware upgrade: yes, via USB - DMX interface (UPBOX1) not included
- Master/Slave: for synchronized operation of more units linked in a chain

### ELECTRONICS

- Dimmer: linear 0 ~ 100% electronic dimmer
- Dimmer curves: 5 Selectable dimming modes available

- Strobe / shutter: 1 - 25 Hz, electronic
- Operating temperature: -10° ~ +45°
- LED Control: flicker free operation

### ELECTRICAL

- Mains power supply: 100-240 V – 50/60 Hz
- Max power consumption: 120W
- Max power consumption (at 120 V): 120W
- Output (at 230 V): 16 units on a single power line

### PHYSICAL

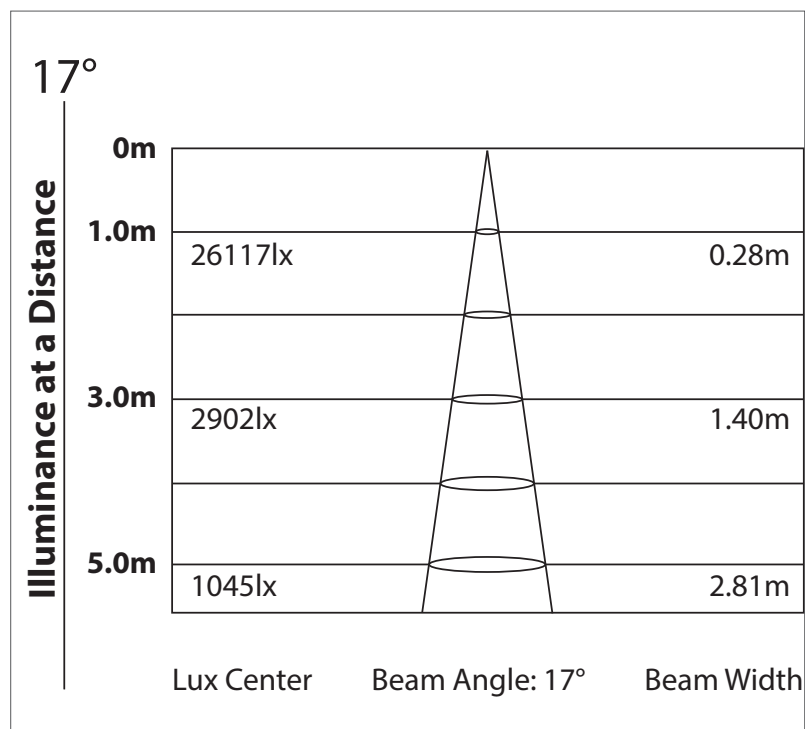
- Cooling: passive cooling and fan-free
- Suspension and fixing: bracket for hanging and positioning
- Adaptors: XLR and Schuko 16A adaptors included
- Signal connection: IP IN/OUT DMX connector
- Power connection: IP IN/OUT power connector
- IP rating: 65 with a protective vent to prevent condensation, dust, compensate pressure
- Dimensions (WxHxD): 995x100x186mm
- Weight: 7,1kg

## ACCESSORIES & RELATED PRODUCTS

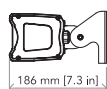
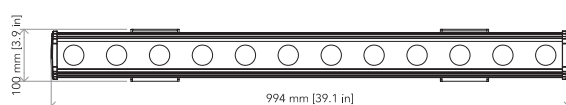
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|------------|--|-----------------|--|
| ▪ ARCADAI  | Adaptor cables to link ARCLed projectors to other Prolights IP fixtures.   | ▪ ARCLUMIL15D42 | Optic lens 15°, D.42mm   |
| ▪ ARCEXAC3 | IP67 power extension cable, compatible with outdoor (IP) ARCLed projectors | ▪ ARCLUMIL25D42 | Optic lens 25°, D.42mm   |
| ▪ ARCEXDC3 | IP67 DMX extension cable, comp. with outdoor (IP) ARCLed projectors        | ▪ ARCLUMIL45D42 | Optic lens 45°, D.42mm   |
|            |  | ▪ BAG030L       | Nylon bag for LUMIPIX bars, 2(int) compartments, dim.1080x180x180 mm |
|            |  | ▪ UPBOX1U       | Firmware uploader kit, USB IN, 3-pin XLR DMX OUT, USB OUT            |

## COLOUR PRESET FULL ON

Beam angle 17°



## TECHICAL DRAWINGS



For more product  
info and downloads  
visit our website

