Lumipix 12QIP

12x8W outdoor linear pixel batten

ORDER CODE: **LUMIPIX12QIP**

PROLIGHTS

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 LUMIPIX12QIP 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: 3'550
- Lux: (22°) 2'902lx @3 m full
- Source life expectancy: > 50.000 h

OPTICS
- Beam angle: 22°
- Lens diameter: 42mm / 1.65''
- Additional optics: 25° - 45° (optional)

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

DYNAMIC EFFECTS
- Static mode: selection of static colour
- Manual 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 (UPBOXPRO/ UPBOX1) not included
- Master/Slave: for synchronised 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: 100-240V - 50/60Hz
- Max power consumption: 120W
- Max power consumption (at 120V): 120W
- Output (at 230V): 16 units on a single power line

PHYSICAL
- IP rating: 65 with a protective vent to prevent condensation, dust, compensate pressure
- Cooling: passive cooling and fan-free
- Suspension and fixing: bracket for hanging and positioning
- Adaptors: XLR and BARE END 16A adaptors included
- Signal connection: IP IN/OUT DMX connector
- Power connection: IP IN/OUT power connector
- Dimensions (WxHxD): 995x100x186mm / 39.17''x3.94''x7.32''
- Weight: 7,1kg / 15.65lbs

CERTIFICATIONS / APPROVALS
- Certifications / Approvals: CE, UKCA, RCM

ACCESSORIES & RELATED PRODUCTS

ARCLUMIL15D42	Optic lens 15°, D.42mm	
RSR0630B	Steel security cable for hanging bodies, inox steel shackle, L=60 cm, black	
C6002B	Slim aluminum clamp, 200kg loading, 48-51mm tubes, M10 bolt, Black	
ARCEXAC3	IP67 power extension cable, compatible with outdoor (IP) ARCLED projectors	
ARCEXDC3	IP67 DMX extension cable, comp. with outdoor (IP) ARCLED projectors	

ARCLUMIL25D42	Optic lens 25°, D.42mm
ARCLUMIL45D42	Optic lens 45°, D.42mm
UPBOX1	Firmware uploader kit, USB IN, 5pin XLR DMX OUT, USB OUT
UPBOXPRO	Firmware uploader kit, USB IN, 5-pin XLR DMX OUT connector