LumiPix 12QTour

12x10W RGBW/FC indoor LED batten
ORDER CODE: **LUMIPIX12QTOUR**

TRIBE

LumiPix 12QTour is a 100 cm linear LED batten designed for professional use granting unprecedented chromatic performance. The super-slim design combined with its extreme colour precision and light output make **LumiPix** 12QTour a highly flexible and versatile solution for any kind of application or venue such as architectural, cyclorama, wall-washer, pixel effect or blinder.

MAIN FEATURES

- 12x10W RGBW/FC high-power LED
- Pixel control of every individual LED
- PowerCON IN/OUT and XLR 5p IN/OUT

TECHNICAL SPECIFICATION

LIGHT SOURCE
- Source: 12x10W RGBW LEDs
- Luminous flux: without filter: 3'587 lm - with filter: 3'201 lm
- Lux: without filter: 2'358 lx - with filter: 2'070 lx @3 m full
- Source life expectancy: > 50.000 h

OPTICS
- Beam angle: 25°
- Field angle: 40°
- Lens diameter: 45 mm
- Additional optics: 15° (opt) - 45° (opt)
- Other: on board magnetic frost holder

COLOUR SYSTEM
- Colour mixing: RGBW / FC
- CCT: CCT control through dedicated DMX channel
- White presets: 2.800 K - 10.000 K
- Colour wheel: virtual colour wheel with macros
- Macros: several pre-build pixel macros with adjustable speed

DYNAMIC EFFECTS
- Pixel patterns: pre-programmed dynamic and static patterns
- Static colour mode: selection of static colour
- Manual colour mode: manual adjustment of colour
- Auto mode: built-in programs with execution speed adjustment

BODY
- Hardware on-board: sockets for quick-Lock Omega bracket (clamp not included)
- Body: sturdy die-cast aluminium body
- Body colour: black

CONTROL
- Protocols: DMX512
- DMX channels: 5 / 7 / 9 / 49 channel
- Pixel control: pixel2pixel control
- Display: Graphic User Interface
- Firmware upgrade: yes, via USB - DMX interface (UPBOX1) not included
- Master/Slave: for synchronised operation of more units linked in a chain

ELECTRONICS
- Dimmer: linear 0 ~ 100% electronic dimmer
- Dimmer curves: 7 selectable dimming modes available
- Strobe / shutter: 1 - 30 Hz, electronic
- Operating temperature: -10° ~ +45°
- LED Control: flicker free operation

ELECTRICAL
- Mains power supply: 100-240V - 50/60Hz
- Max power consumption: 94,8W
- Max power consumption (at 120V): 95,2W
- Output (at 230V): 27 units on a single power line
- Output (at 120V): 14 units on a single power line

PHYSICAL
- Cooling: passive cooling and fan-free
- Suspension and fixing: double hanging bracket suitable for safe hanging and for floor positioning
- Signal connection: Amphenol XLR 5p IN/OUT connectors
- Power connection: Seetronic powerCON IN/OUT connectors
- IP rating: 30
- Dimensions (WxHxD): 994x138x70 mm
- Weight: 5,4 kg

ACCESSORIES & RELATED PRODUCTS

ARCLUMIL25D45	Optic lens 25°, D.45mm (included)
ARCLUMIL15D45	Optic lens 15°, D.45mm
ARCLUMIL45D45	Optic lens 45°, D.45mm

OS25	Quick-Lock omega bracket
UPBOX1U	Firmware uploader kit, USB IN, 3pin XLR DMX OUT, USB OUT