Lumipix 12TRIIP

12x3W RGB/FC high-efficiency LED IP rated

ORDER CODE: **LUMIPIX12TRIIP**

TRIBE

Lumipix 12TRIIP is a 1 m long outdoor linear colour changer equipped with 12 high-efficiency RGB / FC LED (3 W each). The control system is fully customisable allowing pixel control and independent selection of each LED from 3 to 36 channels. **Lumipix 12TRIIP** offers advanced possibilities in effect generation as LED video or sound activated arrays.

MAIN FEATURES

- 12x3W RGB/FC high-efficiency LED
- Section control of the LED plate generating a wide range of dynamic effects
- IP67 rated
- Flicker-free operations

TECHNICAL SPECIFICATION

LIGHT SOURCE
- Source: 12x3W RGB LEDs
- Source life expectancy: > 50.000 h

OPTICS
- Beam angle: 16°
- Field angle: 30°

COLOUR SYSTEM
- Colour mixing: RGB / FC
- Colour wheel: virtual colour wheel with macros
- Macros: built-in white presets

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: 3 / 4 / 6 / 7 / 9 / 12 / 18 / 36 channel
- Pixel control: pixel2pixel control
- Display: LCD display
- 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
- Strobe / shutter: 1 - 28 Hz, electronic
- LED Control: flicker free operation

ELECTRICAL
- Mains power supply: 100-240V - 50/60Hz
- Max power consumption: 40W
- Output (at 230V): 16 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: moulded IP signal IN/OUT connectors
- Power connection: moulded IP power IN connector
- IP rating: 67
- Dimensions (WxHxD): 993x173x100 mm
- Weight: 6,5 kg

ACCESSORIES & RELATED PRODUCTS

ARCADA1	Adaptor cables to link ARCLED projectors to other Prolights IP fixtures.
ARCEXDC3	IP67 DMX extension cable, comp. with outdoor (IP) ARCLED projectors
ARCEXAC3	IP67 power extension cable, compatible with outdoor (IP) ARCLED projectors

BAG030L	Nylon bag for LUMIPIX bars, 2(int) compartments, dim.1080x180x180 mm
UPBOX1U	Firmware uploader kit, USB IN, 3pin XLR DMX OUT, USB OUT