LumiPix 12UT

ORDER CODE: **LUMIPIX12UT**



SOURCE	IP RATING	WEIGHT
12x3W RGB LEDs	**IP33**	**2,8kg / 6.17lbs**

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TECHNICAL SPECIFICATIONS

LIGHT SOURCE

Source:	12x3W RGB LEDs
Luminous flux:	1'247
Lux:	1'172lx @3 m
Source life expectancy:	> 50.000 h

OPTICS

Beam angle:	15°
Field angle:	34°
Lens diameter:	42mm

COLOUR SYSTEM

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
Sound mode:	music activation through internal microphone and sensitivity control

CONTROL

Supported Protocols:	DMX512
DMX channels:	3 / 4 / 6 / 7 / 8 / 9 / 12 / 18 / 36 / 41ch
Pixel control:	pixel2pixel control
Display:	LED display user interface
IR:	infrared sensor controlled by remote
Master/Slave:	for synchronised operation of more units linked in a chain

ELECTRONICS

Dimmer:	linear 0 - 100% electronic dimmer
Dimmer curves:	4 selectable dimming modes available
Strobe / shutter:	1 / 28
Firmware upgrade with:	via DMX with UPBOXPRO/ UPBOX1 (not included)

CONNECTIONS

Power connection:	IEC IN/OUT connectors
Signal connection:	XLR 3p IN/OUT connectors
Data:	USB-A port for USB WIFI transmitter (optional)

ELECTRICAL

Mains power supply:	100-240V - 50/60Hz
Max power consumption (230V):	50,5W
Output (at 230V):	50 units on a single power line
Max power consumption (120V):	52,1W
Output (at 120V):	24

PHYSICAL

IP rating:	IP33
Cooling:	fan-free with natural convection
Housing:	Sturdy die-cast aluminium body
Dimensions (WxHxD):	987x49x157mm
Weight:	2,8kg

INSTALLATION

Suspension and fixing:	double bracket for hanging and floor positioning

CERTIFICATIONS / REPORTS

Compliance:	CE, UKCA, RCM

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TECHNICAL SPECIFICATIONS

BOX CONTENT

1 x LUMIPIX12UT

1 x 1,5 meters 3G1,5mmq power cable (BARE END - IEC power cable)

ACCESSORIES & RELATED PRODUCTS



WIFIUSB

USB Wi-Fi transreceiver, compatible with WIFIBOX and WDBOX



LUMIPARIRCH

RGBWA IR remote controller, manual / auto modes, for LUMIPAR IR series



UPBOXPRO

Firmware uploader kit, USB IN, 5-pin XLR DMX OUT connector

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TECHNICAL DRAWINGS

