LumiPix 12QIP

ORDER CODE: LUMIPIX12QIP



SOURCE	IP RATING	WEIGHT
12x8W RGBW LED	**IP65 for temporary outdoor use**	**7,1kg / 15.65lbs**

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TECHNICAL SPECIFICATIONS

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
Additional optics:	25° - 45° (optional)

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

CONTROL

Supported Protocols:	DMX512
DMX channels:	4 / 6 / 10 / 48 / 53ch
Pixel control:	pixel2pixel control
Display:	LCD display
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
Firmware upgrade with:	via DMX with UPBOXPRO/ UPBOX1 (not included)

CONNECTIONS

Power connection:	IP IN/OUT power connector
Signal connection:	IP IN/OUT DMX connector
Adaptors:	XLR and BARE END 16A adaptors included

ELECTRICAL

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

PHYSICAL

IP rating:	IP65 for temporary outdoor use
Cooling:	fan-free with natural convection
Housing:	Sturdy die-cast aluminium body
Finish:	black
Operating temperature:	Ta -10 to +45 °C (+14 to +113 °F)
Dimensions (WxHxD):	995x100x186mm
Weight:	7,1kg

INSTALLATION

Suspension and fixing:	bracket for hanging and floor positioning

CERTIFICATIONS / REPORTS

Compliance:	CE, UKCA, RCM

BOX CONTENT

1 x LUMIPIX12QIP

1 x BARE END - IP connection adapter

1 x 5p XLR - IP connection male adapter

1 x 5p XLR - IP connection female adapter

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ACCESSORIES & RELATED PRODUCTS



ARCLUMIL15D42
Optic lens 22°, D.42mm



ARCLUMIL25D42
Optic lens 25°, D.42mm



ARCLUMIL45D42
Optic lens 45°, D.42mm



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

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TECHNICAL DRAWINGS

