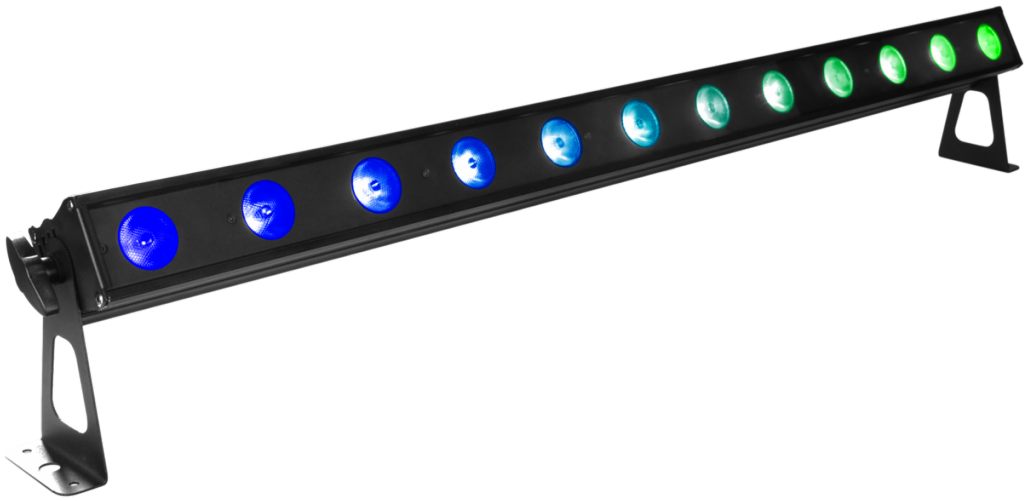
Lumipix 12Q

ORDER CODE: LUMIPIX12Q



SOURCE	IP RATING	WEIGHT
12x8W RGBW LED	**IP20**	**4,3kg / 9.48lbs**

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TECHNICAL SPECIFICATIONS

LIGHT SOURCE

Source:	12x8W RGBW LED
Luminous flux:	2'992
Lux:	1'990lx @3 m full
Source life expectancy:	> 50.000 h

OPTICS

Beam angle:	25°
Field angle:	36°
Lens diameter:	38mm
Additional optics:	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 / 9 / 10 / 48ch
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:	Neutrik powerCON IN/OUT connectors
Signal connection:	3p IN/OUT

ELECTRICAL

Mains power supply:	100-240V - 50/60Hz
Max power consumption (230V):	103W
Output (at 230V):	16 units on a single power line
Max power consumption (120V):	106W

PHYSICAL

IP rating:	IP20
Cooling:	fan-free with natural convection
Housing:	Sturdy aluminium profile
Finish:	black
Operating temperature:	Ta -10 to +45 °C (+14 to +113 °F)
Dimensions (WxHxD):	1055x82x164mm
Weight:	4,3kg

INSTALLATION

Suspension and fixing:	bracket for hanging and floor positioning

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ACCESSORIES & RELATED PRODUCTS



ARCLUMIL25D38
Optic lens 15°, D.38mm



ARCLUMIL45D38
Optic lens 45°, D.38mm



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

TECHNICAL DRAWINGS

