

EUROLITE LED KLS MOVE FX Compact Light Set AIR

Art. No.: 42109920

Compact bar with spots, derbies, laser, twinkle LEDs, 2 moving heads, AirW wireless system (2.4 GHz), RF remote control and b



Description:

This KLS system provides a complete lighting solution for any party. It features two spots with a total of ten 10 W LEDs with RGBW color mixing for wide-area illumination. The system is complemented by two derby effects, whose beams shine in red, green, blue, and white. Each unit also includes two rows of eight RGB LEDs, capable of creating color moods, chases, and strobe effects.

At the center, there is a star laser that projects a large number of rotating red and green points. It complies with laser class 2M, meaning no laser safety officer or emergency stop is required in Germany (regulations may differ in other countries).

Additionally, two moving spotlights are mounted underneath the bar. Each is equipped with a 21 W cold white LED and can pan 540° and tilt 180°. They offer seven gobos and seven colors plus white for a wide range of effects.

As part of the Eurolite Air series, the KLS Move FX AIR includes an integrated wireless system. This allows system-wide control via a wireless remote, wireless master-slave operation, and the use of an optional wireless foot switch. Alternatively, the system can be controlled via DMX and offers four different DMX modes depending on the level of control required.

The bar is delivered in a practical carrying bag and can be used flexibly on a stand or suspended from a truss.

Features:

- Crossbar with integrated DMX control unit and stand sleeve
- The article is delivered with practical transport bag
- Integrated AirW radio transceiver for wireless master/slave operation
- Adaptive frequency hopping ensures interference-free operation in the 2.4 GHz band

Logistic

EAN / GTIN: 4026397756616

Weight: 17,30 kg

Length: 1.13 m

Width: 0.57 m

Height: 0.18 m

- AirW: operating range up to 70m
- 117 integrated show programs
- With mounting bracket
- Application possibility: Suspended; on stand
- Mains input and output for power linking up to 8 units
- Can be operated in 3; 26; 46; 45 CH mode
- Control via stand-alone; sound to light via microphone; master/slave function; DMX; AirW; wireless remote control; QuickDMX via USB (optional); W-DMX by wireless solution via USB (optional); CRMX by LumenRadio via USB (optional); wireless footswitch (optional)
- For application areas such as: Party room; mobile djs / entertainer; restaurants, bars and hotels
- laser**
- Laser class 2M
 does not require additional protective measures or appointment of a laser safety officer
- The device is cooled by cooling fan at the head
- spotlight**
- 10 LEDs 15 W SMD 6065 4in1 RGBW (homogenous color mix)
2 spots controlled separately
- Direct color selection for 20 preset colors
- With a beam angle of 18° spot
- light effect**
- 8 LEDs 2.2 W SMD 5054 R/G/B/W
2 lighting effects controlled separately
- Direct color selection for 8 preset colors
- moving light**
- 2 LEDs 40 W COB (chip-on-board) cold white (CW)
2 moving lights effects controlled separately
- Exact positioning (16 bit resolution)
- Focus manual; gobo wheel with static gobos; color wheel
- Color wheel with 7 dichroic filters plus open
rainbow effect with adjustable speed in both directions
- Gobo wheel with static gobos, 7 gobos and open
shake effect
- The device is cooled by temperature-controlled fan at the head
- remote control**
- Wireless remote control: operating range up to 30m with line-of-sight
- twinkle effect**
- 28 LEDs 0.2 W SMD 3838 3in1 RGB

Technical specifications:

Power supply:	100-240 V AC, 50/60 Hz
Power consumption:	190 W
Protection class:	Protection class I
Power connection:	Mains input via P-Con (blue), mounting version power supply cord with safety plug (provided)
Power output:	P-Con (grey), mounting version Bypass
Fuse:	5 x 20 mm, T 3.15 A fuse replaceable
Lamp type:	LED lamp
Flash rate:	1 - 30 Hz
DMX channels:	3; 26; 46; 45
DMX input:	3-pin XLR (F) mounting version
DMX output:	3-pin XLR (F) mounting version
Control:	Stand-alone; sound to light via microphone; master/slave function; DMX; AirW; wireless remote control; QuickDMX via USB (optional); W-DMX by wireless solution via USB (optional); CRMX by LumenRadio via USB (optional); wireless footswitch (optional)
Fixtures available for:	Light´J
Projection:	Flicker-free

Range:	AirW: range up to 70m
Carrier frequency:	2.4 GHz
DMX fail mode:	Hold; blackout; auto; full on
Attachment system:	Tube: 1x Ø 35mm 2x M8 thread 2x mounting bracket
Display type:	1 x multicolor OLED display
Status LED:	DMX
USB port:	Type A
Dimensions:	Length: 103 cm Width: 13.3 cm Height: 45.2 cm
Weight:	15.70 kg
Noise classification:	Class 2 (slight noise)
Photobiological safety:	Risk Group
Housing color:	Black matte
Cable construction:	3 x 1.0 mm ² H05VV-F
Cable length:	Approx. 3 m
Battery:	1 x 12 V 23AE alkaline manganese
Range:	Wireless remote control: range up to 30m with line-of-sight
Carrier frequency:	433.92 MHz
Diameter mounting holes:	2 x Ø10mm
Material:	Metal, painted
LED type:	8 x 2.2 W SMD 5054 R/G/B/W
LED type:	10 x 15 W SMD 6065 4in1 RGBW (homogenous color mix)
Beam angle:	18° spot
Beam angle (1/2 peak):	Spot 18° multicolor
Beam angle (1/10 peak):	Spot 36°
Illuminance in Lux (lx):	Spot red (R) 1m: 2590 lx, 3m: 253.3 lx, 6m: 60.68 lx Spot green (G) 1m: 5339 lx, 3m: 538.5 lx, 6m: 131.1 lx Spot blue (B) 1m: 739.4 lx, 3m: 79.93 lx, 6m: 19.55 lx Spot cold white (CW) 1m: 5396 lx, 3m: 581.8 lx, 6m: 143 lx Spot all 1m: 13093 lx, 3m: 1373 lx, 6m: 372.6 lx
LED type:	2 x 40 W COB (chip-on-board) cold white (CW)
Max. TILT movement:	180° exact positioning (16 bit resolution)
Max. PAN movement:	540° exact positioning (16 bit resolution)
Equipment:	Focus manual; gobo wheel with static gobos; color wheel
Color generation:	Color wheel with 7 dichroic filters plus open Rainbow effect with adjustable speed in both directions
Gobos:	Gobo wheel with static gobos, 7 gobos and open Outside diameter 11.9mm

	Shake effect
Cooling:	2 x temperature-controlled fan at the head
Illuminance in Lux (lx):	Spot cold white (CW) 1m: 14407 lx, 3m: 1084 lx, 6m: 258 lx
Material:	Plastic
Laser class:	2M
Laser color:	R/G
Laser module:	Red (R) 100 mW 650nm Green (G) 30 mW 532nm
Cooling:	Cooling fan at the head
LED type:	28 x 0.2 W SMD 3838 3in1 RGB

Scope of delivery:

1 x device
 1 x user manual
 1 x power cord
 1 x declaration of conformity
 2 x mounting bracket
 1 x remote control
 1 x bag
 2 x knurled screw
 2 x washer
 1 x battery