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Lion

PROLIGHTS

ORDER CODE: LIONCR

VERSIONS

	Code	Housing
	LIONBK	Black
	**LIONCR**	**Chrome**

Source

4x10W RGBW LEDs

Zoom range

11 - 36° manual

IP rating

IP65 for temporary outdoor use

Weight

5,5kg / 12.13lbs

LION is a portable battery-powered light designed to be extremely flexible and versatile thanks to its waterproof design. With adjustable tilt of the LED block, manual zoom enabling adjustment of the beam spread and cable-free operation through WDMX receiver on-board LION really is special. LION is a rental-friendly tool, lightweight, portable and can be loaded in the fast-charge case. Can be used as a universal projector in architectural projects, showrooms, wedding parties, conferences, exhibitions, fashion shows and concerts.

MAIN FEATURES

- 4x10 W RGBW LEDs deliver powerful saturated and pastel colours
- Wireless DMX control, 9 hours battery life on full white and IP65 rating allowing for incredible versatility
- Manual zoom and tilting head for focus control

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TECHNICAL SPECIFICATIONS

OPTICS

- Zoom range: 11 - 36° manual
- Field angle: 21 ~ 36°

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, W-DMX
- DMX channels: 3 / 4 / 6 / 10 / 15ch
- Display: Graphic User Interface
- Master/Slave: for synchronised operation of more units linked in a chain

MOVEMENT

- Tilt: (+/- 105) 210° with manual adjustment

CONNECTIONS

- Power connection: Neutrik powerCON IN/OUT connectors
- Signal connection: XLR 5p IN/OUT connectors
- Wireless Connection: integrated W-DMX receiver
- Data connection: W-DMX receiver

PHYSICAL

- IP rating: IP65 for temporary outdoor use
- Cooling: fan-free with natural convection
- Housing: Sturdy die-cast aluminium body
- Finish: black or mirror
- Operating temperature: Ta 0 to +45 °C (+32 to +113 °F)
- Dimensions (WxHxD): 312x250x108mm
- Weight: 5,5kg

BOX CONTENT

- 1 x LION
- 1 x 1,5 meters power cable (BARE END - NEUTRIK POWERCON)

LIGHT SOURCE

- Source: 4x10W RGBW LEDs
- Luminous flux: 1'164
- Lux: (11°) 1'736lx @3 m full
- Lux: (36°) 625lx @3 m full
- Source life expectancy: > 50.000 h

COLOUR SYSTEM

- White presets: 3.200 K ~10.000K
- Colour wheel: virtual colour wheel with macros
- Macros: built-in white presets

ELECTRONICS

- Dimmer: linear 0 - 100% electronic dimmer
- Dimmer curves: 4 selectable dimming modes available
- Strobe / shutter: 1 - 25 Hz, electronic
- Firmware upgrade with: via DMX with UPBOXPRO/UPBOX1 (not included)

BATTERY

- Battery: 14.8V lithium
- Battery life in colour change mode up to: 18h
- Battery life in full-mode up to: 9h
- Recharge connection: power cable and / or magnetic fast-charge in case
- Recharge time: 6h (max)
- Battery level indicator: shown on display

ELECTRICAL

- Mains power supply: 100-240V - 50/60Hz
- Max power consumption (230V): 53W
- Max power consumption (120V): 53W

INSTALLATION

- Suspension and fixing: any position with quick-lock Omega brackets

CERTIFICATIONS / REPORTS

- Compliance: CE, UKCA, RCM

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ACCESSORIES & RELATED PRODUCTS

TOUR53415L03
Dmx cable HC5340. CANC5MXX XLR 5p->CANC5FXX XLR (f) 5p, L.3m



958025L03
3x2.5mm TH07 Cable, 20A 3p PwCon FCA, 20A 3p PwCon FCB, L. 3m



9513FCAL03
Ass. 3x2.5mm TH07 cable, 16A 3p 230V CEE plug, MENAC3FCA socket, L.3m



9533FCAL03
Ass. 3x2.5mm TH07 cable, SCHUKO plug, MENAC3FCA socket, L.3m



RSR0630B
Steel security cable for hanging bodies, inox steel shackle, L=60 cm, black



AETHERBOXONE
IP65 1x universe CRMX transceiver, DMX, Ethernet protocols, Wi-Fi, Bluetooth, battery-ready, POE



AETHERBOX
IP65 1 universe CRMX transceiver, DMX and Ethernet protocols, Wi-Fi, Bluetooth and battery ready



C6002B
Slim aluminum clamp, 200kg loading, 48-51mm tubes, M10 bolt, Black



FCLLIONE
Flight case for 6x LION, battery charger kit included



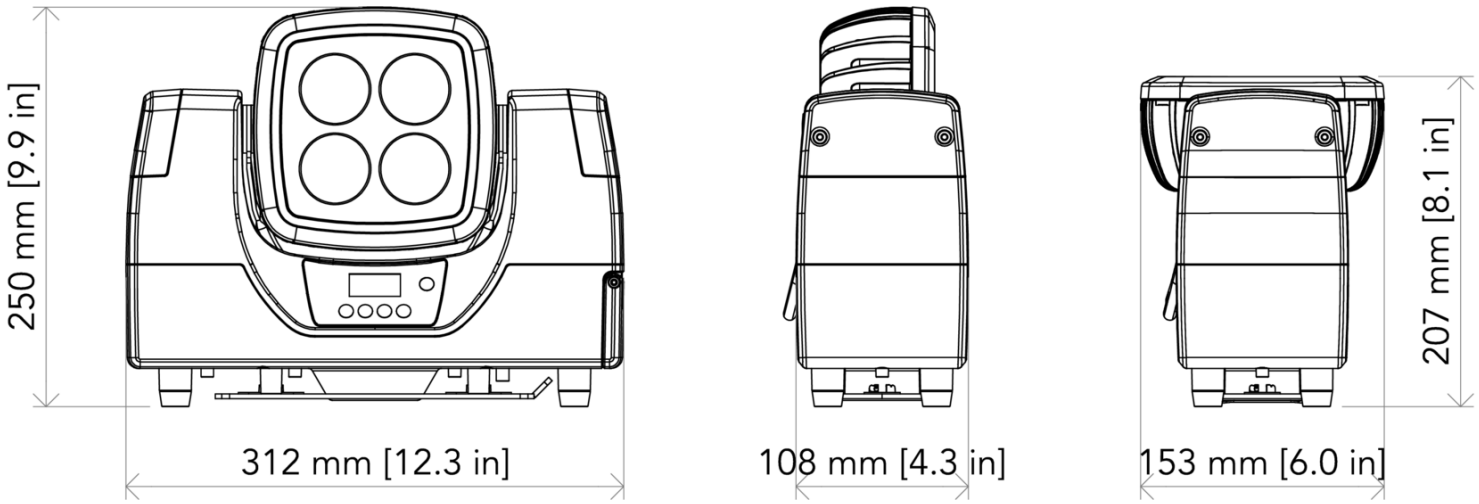
UPBOXPRO
Firmware uploader kit, USB IN, 5-pin XLR DMX OUT connector

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TECHNICAL DRAWINGS



MUSIC & LIGHTS S.r.l.
Via A. Olivetti, snc
04026 - Minturno (LT) ITALY
info@prolights.it
Tel: +39 0771 72190
prolights.it
VAT No. IT 02057590594