Lion

ORDER CODE: LIONBK



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

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TECHNICAL SPECIFICATIONS

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

OPTICS

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

COLOUR SYSTEM

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

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

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

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

ELECTRICAL

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

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TECHNICAL SPECIFICATIONS

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

INSTALLATION

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

CERTIFICATIONS / REPORTS

Compliance:	CE, UKCA, RCM

BOX CONTENT

1 x LION

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

ACCESSORIES & RELATED PRODUCTS



AETHERBOXONE

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



UPBOXPRO

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



FCLLIONE

Flight case for 6x LION, battery charger kit included

TECHNICAL DRAWINGS

