Jet Beam1

ORDER CODE: JETBEAM1BK



VERSIONS

	Code	Housing
	**JETBEAM1BK**	**Black**
	JETBEAM1WH	White

SOURCE
14W high-power white LED

IP RATING
IP20

WEIGHT
5kg / 11.02lbs

CRI
73

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TECHNICAL SPECIFICATIONS

LIGHT SOURCE

Source:	14W high-power white LED
Source CCT:	6.200K
Luminous flux:	577
Lux:	50'000lx @3 m
Lux:	4'600lx @10 m
CRI:	73
Source life expectancy:	> 30.000 h

DYNAMIC EFFECTS

Circular prism:	8-f with bi-directional rotation, indexing
Auto mode:	built-in programs with execution speed adjustment
Sound mode:	music activation through internal microphone and sensitivity control

MOVEMENT

Pan:	540° - 8/16-bit resolution
Tilt:	270° - 8/16-bit resolution
Position feedback:	automatic repositioning after external movement

CONNECTIONS

Power connection:	Neutrik powerCON IN/OUT connectors
Signal connection:	Amphenol XLR 5p IN/OUT connectors
Wireless Connection:	optional WIBOX, WDBOX proprietary protocol
Data:	USB-A port for USB WIFI transmitter (optional)

PHYSICAL

IP rating:	IP20
Cooling:	forced-air with low-noise fan
Housing:	Aluminium structure with high-resistance polycarbonate cover
Finish:	black or white finishing
Operating temperature:	Ta -10 to +45 °C (+14 to +113 °F)
Dimensions (WxHxD):	220x343x170mm
Weight:	5kg

OPTICS

Beam angle:	2,5°
Field angle:	°
Lens diameter:	85mm
Lens type:	high-quality glass lens optics

COLOUR SYSTEM

Colour wheel:	14 colour filters + open

CONTROL

Supported Protocols:	DMX512, RDM
DMX channels:	8 / 10ch
RDM:	for remote addressing and parameter configuration
Display:	Graphic User Interface
Master/Slave:	for synchronised operation of more units linked in a chain

ELECTRONICS

Dimmer:	linear 0 - 100% electronic dimmer
Strobe / shutter:	0 ~ 30 Hz, electronic
Firmware upgrade with:	via DMX with UPBOXPRO/ UPBOX1 (not included)

ELECTRICAL

Mains power supply:	100-240V - 50/60Hz
Max power consumption (230V):	31,9W
Output (at 230V):	52 units on a single power line
Max power consumption (120V):	32,3W
Output (at 120V):	27 units on a single power line

INSTALLATION

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

CERTIFICATIONS / REPORTS

Compliance:	CE, UKCA, RCM, cTUVus, FCC

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TECHNICAL SPECIFICATIONS

BOX CONTENT

1 x JETBEAM1

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

1 x OS24PLUS

ACCESSORIES & RELATED PRODUCTS



FCLJET1

Flight case for 8 pcs JETBEAM1 / JETSPOT1



WIFIUSB

USB Wi-Fi transreceiver, compatible with WIFIBOX and WDBOX



UPBOXPRO

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

TECHNICAL DRAWINGS

