

Jet Beam1

14W sharp and compact moving beam



Jet Beam1 is an extremely compact LED beam light designed to deliver the brightest beam from the smallest footprint possible. Ideal where space is an issue, the **Jet Beam1** offers simply the best value for money in its segment with a light output far exceeding expectations. All offered in a compact size and at an affordable price.

MAIN FEATURES

- Ultra-efficient 14W white LED, with glass optics to deliver an outstanding light level and crisp beam
- Compact size for use where space is an issue, including clubs, bars, and events
- 14 colours and 8 facet prism for a vast range of effect options

VERSIONS

Code	Housing
JETBEAM1BK	Black
JETBEAM1WH	White

TECHNICAL SPECIFICATION

LIGHT SOURCE

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

OPTICS

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

COLOUR SYSTEM

- Colour wheel: 14 colour filters

DYNAMIC EFFECTS

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

BODY

- Pan angle: 540°
- Tilt angle: 270°
- Pan/Tilt resolution: 8 / 16-bit
- Feedback: automatic repositioning after accidental movement
- Body: aluminium structure with high-resistance polycarbonate cover
- Body colour: black, white finishing available

CONTROL

- Protocols: DMX512, RDM
- DMX channels: 8 / 10channel

- Wireless Control: optional, proprietary protocol compatible with WIFIBOX, WDBOX
- RDM: RDM for remote monitoring and settings
- Display: Graphic User Interface
- Firmware upgrade: yes, via USB - DMX interface (UPBOX1) not included
- 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
- Operating temperature: -10° ~ +45°
- LED Control: flicker free operation

ELECTRICAL

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

PHYSICAL

- IP rating: 20
- Cooling: active, silent operation
- Suspension and fixing: any position with quick-lock omega brackets
- Data: USB port for USB WIFI transmitter (optional)
- Signal connection: Amphenol XLR 5p IN/OUT connectors
- Power connection: Neutrik powerCON IN/OUT connectors
- Dimensions (WxHxD): 220x343x170mm
- Weight: 5kg

CERTIFICATIONS / APPROVALS

- Certifications / Approvals: CE, UKCA, RCM, cTUVus, FCC

ACCESSORIES & RELATED PRODUCTS

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|--------------|---|
| • 9513FCAL03 | Ass. 3x2.5mm TH07 cable, 16A 3p 230V CEE plug, MENAC3FCA socket, L.3m |
| • 9533FCAL03 | Ass. 3x2.5mm TH07 cable, SHUKO plug, MENAC3FCA socket, L.3m |
| • 958025L03 | 3x2.5mm TH07 Cable, 20A 3p PwCon FCA, 20A 3p PwCon FCB, L. 3m |
| • C6016B | Quick-trigger slim clamp, 250Kg load, 48-51mm tubes, M10 bolt incl, Black |
| • FCLJET1 | Flight case for 8 pcs JETBEAM1 / JETSPOT1 |

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| • RSR0630B | Steel security cable for hanging bodies, inox steel shackle, L=60 cm, black |
| • TOUR53415L03 | Dmx cable HC5340. CANS5MXX XLR 5p->CANS5FXX XLR (f) 5p, L.3m |
| • WIFIU5B | USB Wi-Fi transceiver, compatible with WIFIBOX and WDBOX |
| • WIFIBOX | DMX controller interface, Wi-Fi/DMX IN, Wi-Fi / DMX OUT |
| • WDBOX | Wireless DMX Transceiver, IN/OUT 3-pin XLR, distance 200m, 2.4 GHz, 0.6 kg |
| • UPBOX1U | Firmware uploader kit, USB IN, 3pin XLR DMX OUT, USB OUT |