

# 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

▪ 9513FCAL03	Ass. 3x2.5mm TH07 cable, 16A 3p 230V CEE plug, MENAC3FCA socket, L.3m	▪ RSR0630B	Steel security cable for hanging bodies, inox steel shackle, L=60 cm, black
▪ 9533FCAL03	Ass. 3x2.5mm TH07 cable, SHUKO plug, MENAC3FCA socket, L.3m	▪ 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	▪ WIFUSB	USB Wi-Fi transceiver, compatible with WIFIBOX and WDBOX
▪ C6016B	Quick-trigger slim clamp, 250Kg load, 48-51mm tubes, M10 bolt incl, Black	▪ WIFIBOX	DMX controller interface, Wi-Fi/DMX IN, Wi-Fi / DMX OUT
▪ FCLJET1	Flight case for 8 pcs JETBEAM1 / JETSPOT1	▪ 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