

Jet Beam2

100W moving beam with white LED source



Jet Beam2 is a LED beam luminaire designed to be truly comparable to a discharge source. Ideal both for installation and rental, the **Jet Beam2** focuses on maximising the light output from its LED source all the way throughout the glass optical system delivering a cutting-edge beam effect even on the brightest stage.

MAIN FEATURES

- Ultra-efficient 100W white LED with glass optics, delivering an incredibly bright and sharp 2° beam.
- Professional grade product at an affordable price, with low cost of ownership.
- 14 colours, 18 gobos and 8 facet prism for a huge range of effect options.

VERSIONS

Code	Housing
JETBEAM2BK	Black
JETBEAM2WH	White

TECHNICAL SPECIFICATION

LIGHT SOURCE

- Source: 100W high-power white LED
- CCT: 6.300K
- Luminous flux: 1'756lm
- Lux: 150'000lx @3 m
- Lux: 18'000lx @10 m
- CRI: 72
- TLCI: 46,8
- Source life expectancy: > 30.000 h

OPTICS

- Beam angle: 2,5°
- Lens diameter: 120mm
- Lens type: high-quality glass lens optics

COLOUR SYSTEM

- Colour wheel: 14 colour filters

DYNAMIC EFFECTS

- Fixed gobos: 18 fixed gobos + open
- Circular prism: 8f with bi-directional rotation, indexing
- Auto mode: built-in programs with execution speed adjustment

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: 9 / 11channel
- 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: 163W
- Max power consumption (at 120V): 161W
- Output (at 230V): 26 units on a single power line
- Output (at 120V): 14 units on a single power line

PHYSICAL

- IP rating: 20
- Cooling: active, silent operation
- Suspension and fixing: any position with quick-lock omega brackets
- Signal connection: XLR 5p IN/OUT connectors
- Power connection: Seetronic powerCON IN/OUT connectors
- Dimensions (WxHxD): 303x421x230mm
- Weight: 13kg

CERTIFICATIONS / APPROVALS

- Certifications / Approvals: CE, UKCA, RCM

ACCESSORIES & RELATED PRODUCTS

▪ 9313FCAL03	Ass. 3x2.5mm TH07 cable, 16A 3p 230V CEE plug, SETSAC3FCA socket, L.3 m	▪ FCLJET2	Flight case per 4 pcs of JETBEAM2 / JETSPOT2
▪ 9333FCAL03	Ass. 3x2.5mm TH07 cable, SHUKO plug, SETSAC3FCA socket, L.3 m	▪ RSR0630B	Steel security cable for hanging bodies, inox steel shackle, L=60 cm, black
▪ 938025L03	3x2.5mm TH07 Cable, 20A SETSAC3FCA, 20A SETSAC3FCB, L. 3m	▪ TOUR53415L03	Dmx cable HC5340. CANS5MXX XLR 5p->CANS5FXX XLR (f) 5p, L.3m
▪ C6016B	Quick-trigger slim clamp, 250Kg load, 48-51mm tubes, M10 bolt incl, Black	▪ UPBOX1U	Firmware uploader kit, USB IN, 3pin XLR DMX OUT, USB OUT