

# Jet Spot4Z

180W moving spot with zoom and CMY.

ORDER CODE: **JETSPOT4Z**



**Jet Spot4Z** is a 180W 6.800 K LED spotlight designed to replace a 700W discharge fixture in theatres, concert halls and a host of other venues. The compact size allows for the use of this luminaire in venues with low ceilings without resorting to zoom. Its custom optical system delivers a consistent output with a flat-field and crisp gobo projection right through the massive 8° to 40° zoom range.

## MAIN FEATURES

- Full CMY colour mixing system combined with a colour wheel.
- Rotating and static gobo wheels, plus prism, iris and linear frost.
- HD dimming

## TECHNICAL SPECIFICATION

### LIGHT SOURCE

- Source: 180W high-power white LED
- CCT: 6.800K
- Luminous flux: 7'518lm
- Lux: (8°) 25'200 lx - (40°) 3'250lx @3 m
- Lux: (8°) 2'268 lx - (40°) 292lx @10 m
- CRI: 68
- Source life expectancy: 50.000 h

### OPTICS

- Zoom: 8 - 40° motorised linear zoom
- Lens type: high-quality glass lens optics
- Focus: motorised

### COLOUR SYSTEM

- Colour mixing: CMY colour system on 3 gradually fading colour wheels
- CCT: on wheel 2.500 K and 3.200 K + CTB
- Colour wheel: 6 dichroic filters on 3 independent colour wheels

### DYNAMIC EFFECTS

- Rotating gobos: 7 rotating gobos + open, interchangeable, indexing
- Gobo size: outer: 24,2 mm - image: 20 mm - thickness: 1,1 mm
- Fixed gobos: 8 fixed gobos + open
- Circular prism: 3f with bi-directional rotation, indexing
- Frost: linear 0 - 100% frost filter
- Iris: 5 - 100% motorised iris
- 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

## 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   |
| • FCLJS4Z    | Flight case with internal compartments designed to contain 4 pcs JETSPOT4Z. |

### CONTROL

- Protocols: DMX512, RDM
- DMX channels: 23 / 25 / 27channel
- RDM: RDM for remote monitoring and settings
- Display: black TFT high resolution display
- 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: 1 - 30 Hz, electronic
- Display battery: self-charging battery backup
- Operating temperature: -10° ~ +45°
- LED Control: flicker free operation

### ELECTRICAL

- Mains power supply: 100-240V - 50/60Hz
- Max power consumption: 250W
- Max power consumption (at 120V): 252W
- Output (at 230V): 14 units on a single power line
- Output (at 120V): 8 units on a single power line

### PHYSICAL

- IP rating: 20
- Cooling: active, silent operation
- Suspension and fixing: any position with quick-lock omega brackets
- Pan / tilt lock: for transportation and maintenance
- Signal connection: Amphenol XLR 3p + 5p IN/OUT connectors
- Power connection: Neutrik powerCON IN/OUT connectors
- Dimensions (WxHxD): 332x544x230mm
- Weight: 18,6kg

### CERTIFICATIONS / APPROVALS

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

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|----------------|---|
| • RSR0630B     | Steel security cable for hanging bodies, inox steel shackle, L=60 cm, black |
| • TOUR53413L03 | Dmx cable HC5340. CANC3MXX XLR 3p->CANC3FXX XLR (f) 3p, L.3m                |
| • TOUR53415L03 | Dmx cable HC5340. CANC5MXX XLR 5p->CANC5FXX XLR (f) 5p, L.3m                |
| • OS24         | Quick-lock omega bracket.   |
| • UPBOX1U      | Firmware uploader kit, USB IN, 3pin XLR DMX OUT, USB OUT                    |