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

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

ACCESSORIES & RELATED PRODUCTS

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.
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