

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 11° to 38° 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: 180 W high-power white LED
- CCT: 6.800
- Luminous flux: 7'093 lm
- Lux: (11°) 21'099 lx - (38°) 2'706 lx @3 m
- Lux: (11°) 1'899 lx - (38°) 244 lx @10 m
- CRI: 68
- Source life expectancy: 50.000 h

OPTICS

- Zoom: 11 - 38 ° 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: 3 f 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: bit 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 / 27 channel
- 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: 250 W
- Max power consumption (at 120V): 252 W
- Output (at 230V): 14 units on a single power line
- Output (at 120V): 8 units on a single power line
- Power factor: 0,95

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): 332x544x230 mm
- Weight: 18,6 kg

CERTIFICATIONS / APPROVALS

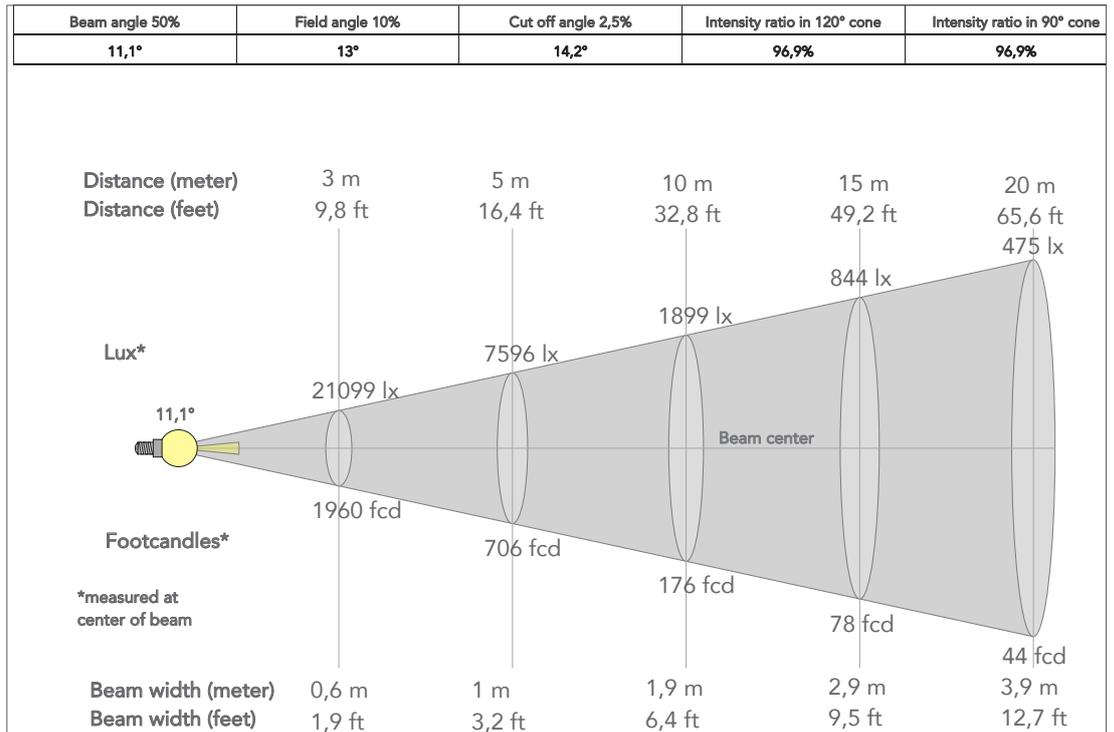
- Certifications / Approvals: CE, UKCA, RCM, cTUVus, FCC

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	▪ TOUR53413L03	Dmx cable HC5340. CANC3MXX XLR 3p->CANC3FXX XLR (f) 3p, L.3m
▪ 958025L03	3x2.5mm TH07 Cable, 20A 3p PwCon FCA, 20A 3p PwCon FCB, L. 3m	▪ TOUR53415L03	Dmx cable HC5340. CANC5MXX XLR 5p->CANC5FXX XLR (f) 5p, L.3m
▪ C6016B	Quick-trigger slim clamp, 250Kg load, 48-51mm tubes, M10 bolt incl, Black	▪ OS24	Quick-lock omega bracket.
▪ FCLJS4Z	Flight case with internal compartments designed to contain 4 pcs JETSPOT4Z.	▪ UPBOX1U	Firmware uploader kit, USB IN, 3pin XLR DMX OUT, USB OUT

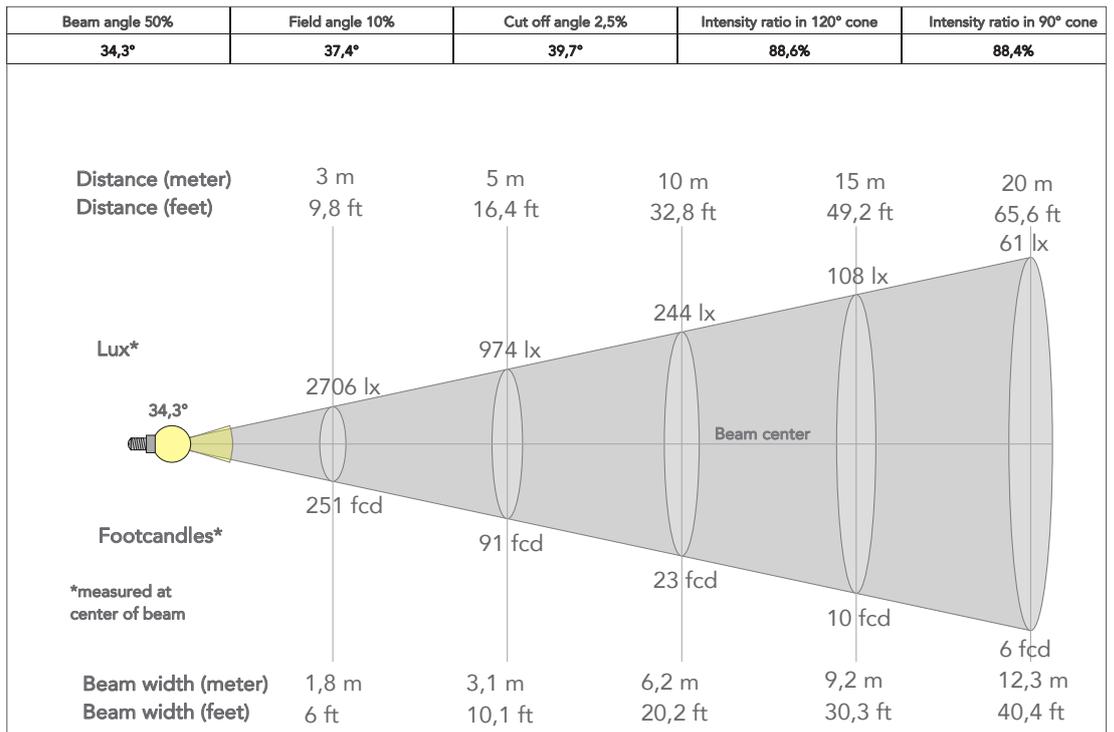
PRESET FULL ON

Beam angle 50%: 11°

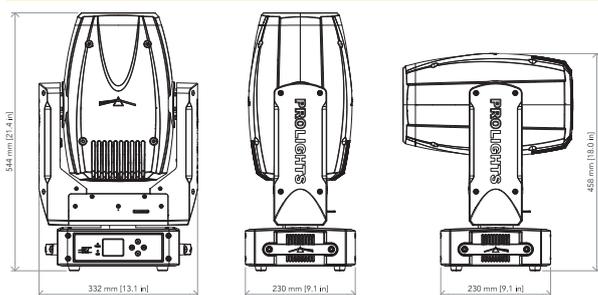


PRESET FULL ON

Beam angle 50%: 38°



TECHICAL DRAWINGS



CERTIFICATIONS / APPROVALS



Conforms to UL STD. 1573
Certified to CSA STD: C22.2 NO. 166

Visit our website for specifications and tech documentations

