

Jet Spot120

120W Spot Moving head with 9° - 46° zoom

ORDER CODE: JETSPOT120



Jet Spot120 is a budget friendly, zoomable, and compact moving spotlight, making it a perfect fit for various venues and corporate events with its compact form factors.

Jet Spot120 delivers remarkable flexibility with its motorized zoom, which ranges from 9° to 46°. The 120W white LED source produces a surprising 5.600 lumen fixture output.

The effect section includes one color wheel, one rotating and one static gobo wheel, prism and frost, meeting the creative demands of lighting designers.

MAIN FEATURES

- 120W White LED source, 5.600 fixture lumen output
- Motorized zoom from 9° to 46°
- One color wheel, one rotating and one static gobo wheels, prism and frost

TECHNICAL SPECIFICATION

LIGHT SOURCE

- Source: 120W high-power white LED
- Source CCT: 7500K
- Luminous flux: (9,1°) 4'502 lm - (46,3°) 5'686 lm @Full
- Lux: (9,1°) 9'452 lx - (46,3°) 681lx @5 m full
- Source life expectancy: > 50.000 hrs (L70B10 @Ta 25° C / 77° F)

OPTICS

- Zoom range: 9,1° - 46,3° motorised linear zoom
- Lens diameter: 75mm / 2.95"
- Lens type: HD anti-reflection lenses with achromatic coating
- Focus: motorised 16-bit

COLOUR SYSTEM

- CCT: on wheel 3.200 K
- Colour wheel: open+8 colour filters

DYNAMIC EFFECTS

- Control Resolution: 16-bit dimmer control
- Circular prism: 3-f with bi-directional rotation, indexing, interchangeable
- Frost: linear 0-100% light interchangeable

GOBOS

- Rotating gobos: 7 rotating gobos + open, interchangeable, indexing
- Gobo size: 19,2 mm - image: 16 mm - thickness: up to 3 mm
- Fixed gobos: 10 fixed gobos + open

CONTROL

- Supported Protocols: DMX512, RDM
- DMX channels: 20ch
- RDM: for remote addressing and parameter configuration
- Display: LCD high resolution colour display with autoflip

MOVEMENT

- Pan: 540° - 16-bit resolution
- Tilt: 260° - 16-bit resolution
- Position feedback: automatic repositioning after external movement

ELECTRONICS

- Dimmer: linear 0 - 100% electronic dimmer
- Dimmer curves: 4 selectable dimming modes available

- Strobe / shutter: 1 - 30 Hz, electronic
- Display battery: included, self-charging battery backup
- Selectable PWM: 600 to 50000 Hz (selectable steps)
- Firmware upgrade: via DMX with UPBOXPRO/UPBOX2 (not included) or via USB pen drive

CONNECTIONS

- Power connection: Seetronic powerCON TRUE IP65 IN/OUT
- Signal connection: Neutrik XLR 5p IN/OUT connectors

ELECTRICAL

- Mains power supply: 100-240V - 50/60Hz
- Max power consumption (230V): 238W
- Output (at 230V): 16 units on a single power line
- Standby power: 50,2 W
- Power factor: > 0,94

PHYSICAL

- IP rating: IP20
- Cooling: forced-air with low-noise fan
- Housing: Aluminium structure with high-resistance polycarbonate cover
- Finish: black (RAL 9004)
- Operating temperature: Ta -10 to +45 °C (+14 to +113 °F)
- Dimensions (WxHxD): 340 x 479 x 205mm / 13.39"x18.86"x8.07"
- Weight: 13,5kg / 29.76lbs

INSTALLATION

- Suspension and fixing: any position with quick-lock omega brackets
- Hardware on-board: sockets for quick-Lock Omega bracket (clamp not included)

CERTIFICATIONS / REPORTS

- Compliance: CE, RCM, FCC, cTUVus

BOX CONTENT

- 1 x JETSPOT120
- 1 x OS24PLUS
- 1 x 1,5 meters 3G1,5mmq power cable (BARE END - SEETRONIC IP65 power connector)
- User Manual

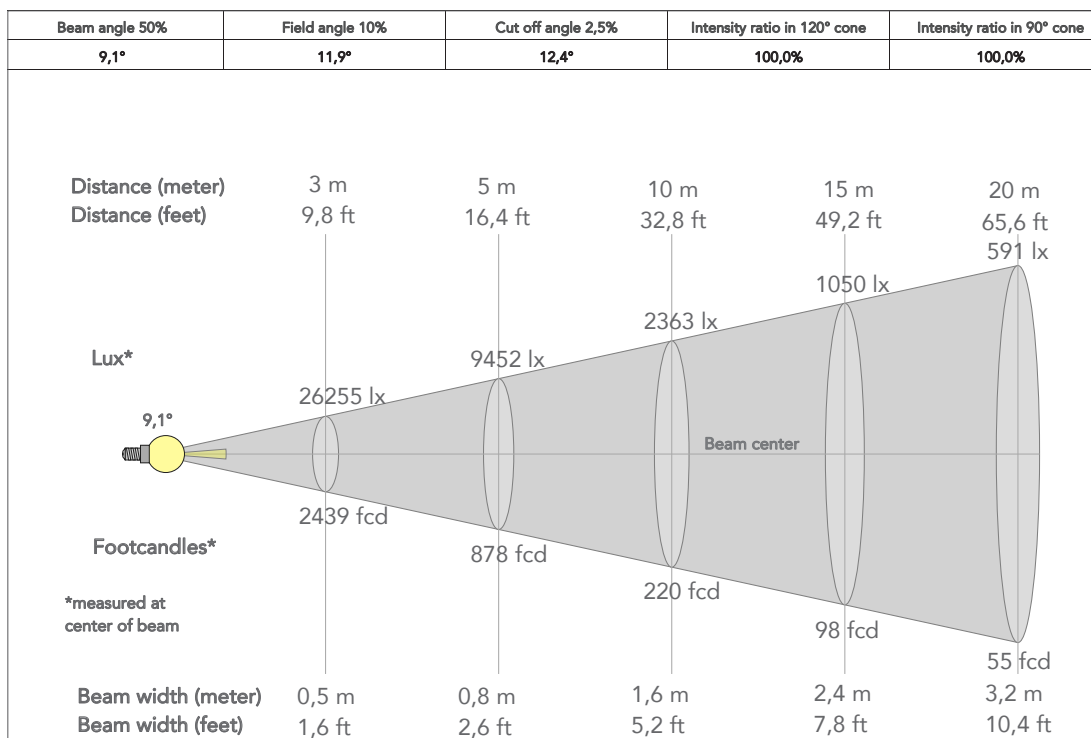
ACCESSORIES & RELATED PRODUCTS

- FCLJETH200 Flight case for 4 pcs of JETHYB200
- JS120HF Optional accessory heavy frost filter for JETSPOT120
- JS120LF Optional accessory light frost filter for JETSPOT120
- JS120P3F Optional accessory 3F prism for JETSPOT120
- JS120P5F Optional accessory 5F prism for JETSPOT120
- JS120P4F Optional accessory 4F prism for JETSPOT120
- OS24PLUS Quick-lock omega bracket, M12 hole
- C6002B Slim aluminium clamp, 200 kg loading, 48-51 mm tubes, M10 bolt

- RSR0630A Steel security cable for hanging bodies, inox steel shackle, L=60 cm, silver
- 9533FXWL03 Ass. 3x2.5mm TH07 cable, SCHUKO plug, MENAC3FXW socket, L.3m
- 9513FXWL03 Ass. 3x2.5mm TH07 cable, 16A 3p 230V CEE plug, MENAC3FXW socket, L.3 m
- 958225L03 3x2.5mm TH07 Cable, 16A 3p PwCon MXW, 16A 3p PwCon FXW, L. 3m
- UPBOXPRO Firmware uploader kit, USB IN, 5-pin XLR DMX OUT connector

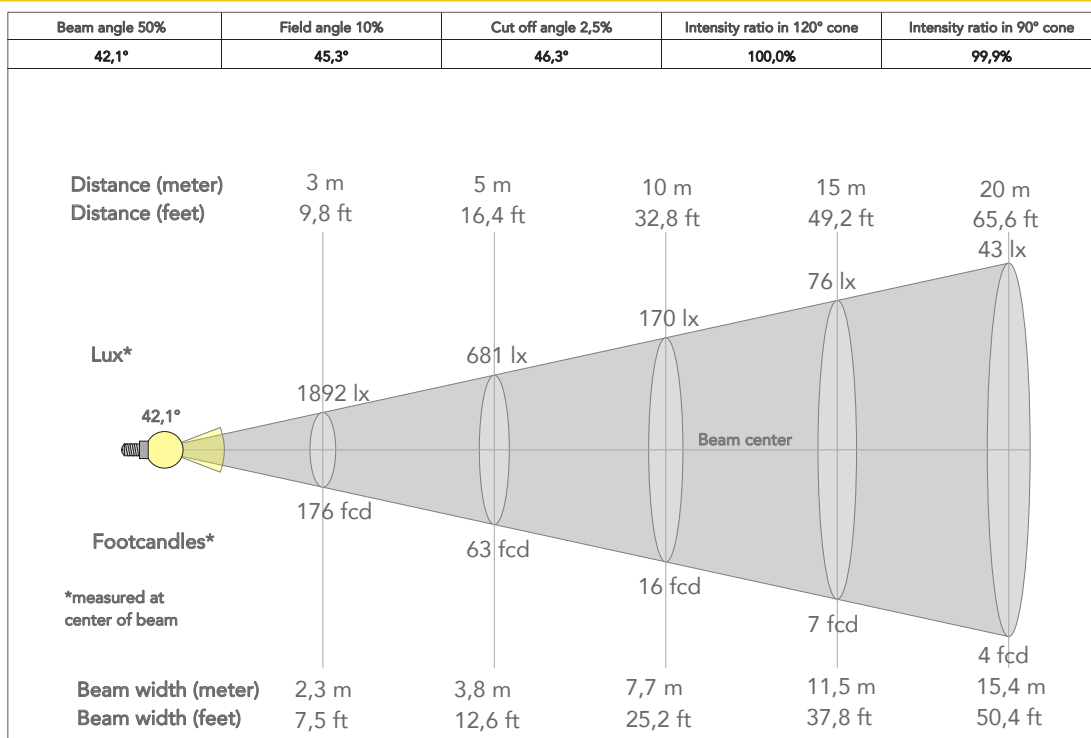
PRESET FULL ON

Beam angle 50%: 9°

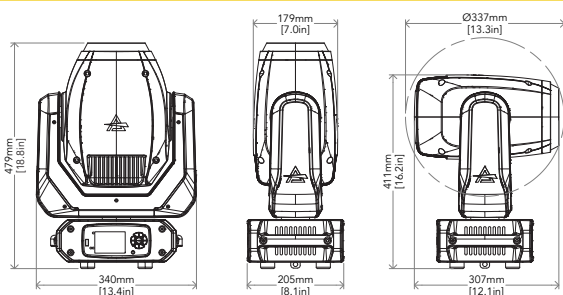


PRESET FULL ON

Beam angle 50%: 42,1°



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

