

# Jet Wash7

7x20W RGBW moving wash light with a 4°- 56° zoom

ORDER CODE: **JETWASH7**

The **Jet Wash7** is a compact and fast LED moving wash light with motorized zoom control. The 20W Osram RGBW LED source provides plenty of output and combined with a highly efficient optical system capable of zooming from 4° to 56°, this unit can easily work as beam or wash light. The **Jet Wash7**'s colour mixing system features precise and advanced control with superior white and saturated tones, and a clean and intuitive user interface similar to the other series.

## MAIN FEATURES

- Compact form factor and fast movements
- Zoom from 4° to 56° with high optical efficiency
- Precise white CCT and colour mixing

## TECHNICAL SPECIFICATION

### LIGHT SOURCE

- Source: 7x20 W RGBW Osram Ostar LEDs
- Luminous flux: (5.4°) 1'454 lm - (56°) 2'208 lm
- Lux: (5.4°) 18'255 lx - (56°) 647 lx @3 m full
- Source life expectancy: > 50.000 h

### OPTICS

- Zoom: 5,4° - 56 ° motorised linear zoom
- Lens type: honeycomb gapless plano-convex optics
- COLOUR SYSTEM
- Colour mixing: RGBW / FC
- CCT: CCT control, + / - green correction, tungsten emulation
- White presets: 2.800 K ~ 10.000 K
- Colour wheel: virtual colour wheel with macros

### DYNAMIC EFFECTS

- Control Resolution: 16-bit dimmer
- Special features: linear crossfade channel from any white to any colour; virtual CTO on colours

### BODY

- Hardware on-board: sockets for quick-Lock Omega bracket (clamp not included)
- Pan angle: 540 °
- Tilt angle: 233 °
- Pan/Tilt resolution: bit 16-bit
- Feedback: automatic repositioning after accidental movement
- Body: aluminium structure with high-resistance polycarbonate cover
- Body colour: RAL 9004

### CONTROL

- Protocols: DMX512, RDM, W-DMX
- DMX channels: 22 channel
- Wireless Control: optional, Lumen Radio Timo Fx DMX/RDM compatible with both CRMX (Lumen Radio) and W-DMX (Wireless DMX)

- RDM: RDM for remote monitoring and settings
- Display: LCD high resolution colour display with autoflip
- Firmware upgrade: yes, via USB - DMX interface (UPBOX2) not included

### ELECTRONICS

- Dimmer: linear 0 ~ 100% electronic dimmer
- Dimmer curves: 4 selectable dimming modes available
- Strobe / shutter: 1 - 30 Hz, electronic
- Operating temperature: -10° ~ +45°
- LED Control: flicker free operation
- Selectable PWM: 600 ~ 25.000 Hz

### ELECTRICAL

- Mains power supply: 100-240V - 50/60Hz
- Max power consumption: 160 W
- Output (at 230V): up to 15 units on a single power line
- Power factor: > 0,94

### PHYSICAL

- IP rating: 20
- Cooling: forced air with fan
- Suspension and fixing: any position with quick-lock omega brackets
- Signal connection: Amphenol XLR 5p IN/OUT connectors
- Data connection: Neutrik Art-Net RJ45 IN/OUT
- Power connection: Neutrik powerCON TRUE1 IN/OUT connectors
- Dimensions (WxHxD): 279x377x205 mm
- Weight: 8 kg

### CERTIFICATIONS / APPROVALS

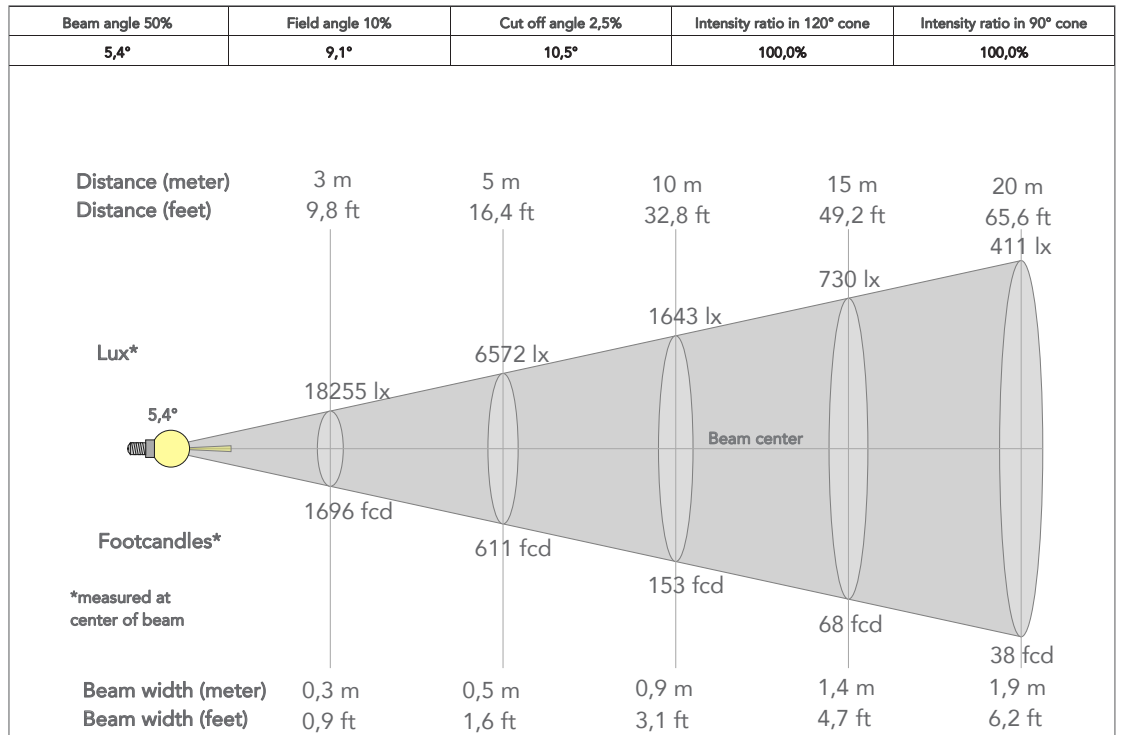
- Certifications / Approvals: CE, UKCA, RCM

## ACCESSORIES & RELATED PRODUCTS

• 9513FXWL03	Ass. 3x2.5mm TH07 cable, 16A 3p 230V CEE plug, MENAC3FXW socket, L.3 m	• WSBBF1G5	BlackBox F-1 G5 transmitter, 2,45GHz & 5.2/5,8 GHz, DMX/RDM, 512Ch
• 9533FXWL03	Ass. 3x2.5mm TH07 cable, SHUKO plug, MENAC3FXW socket, L.3m	• WSBBF1G6	BlackBox F-1 G6 transrec, 512ch, 2.45GHz, DMX&RDM, Bluetooth, G3, G4, G4S, G5, CRMX
• 958225L03	3x2.5mm TH07 Cable, 16A 3p PwCon MXW, 16A 3p PwCon FXW, L. 3m	• WSBBR512G5	BlackBox R-512 G5 receiver 512Ch, 2.45GHz & 5.8GHz, DMX/RDM optional
• C6002B	Slim aluminum clamp, 200kg loading, 48-51mm tubes, M10 bolt, Black	• WSBBR512G6	BlackBox R-512 G6 receiver 512Ch, 2.45GHz, DMX&RDM, Bluetooth, G3, G4, G4S, G5, CRMX
• FCLASTRAW7PIX	Flight case for 6 pcs of ASTRAWASH7PIX	• ASTRAW7PEC	Egg Crate for ASTRAWASH7PIX
• RSR0630B	Steel security cable for hanging bodies, inox steel shackle, L=60 cm, black	• OS24	Quick-lock omega bracket.
• TOUR53415L03	Dmx cable HC5340. CANC5MXX XLR 5p->CANC5FXX XLR (f) 5p, L.3m	• UPBOX2	Firmware uploader kit, USB IN, 3-pin XLR DMX OUT

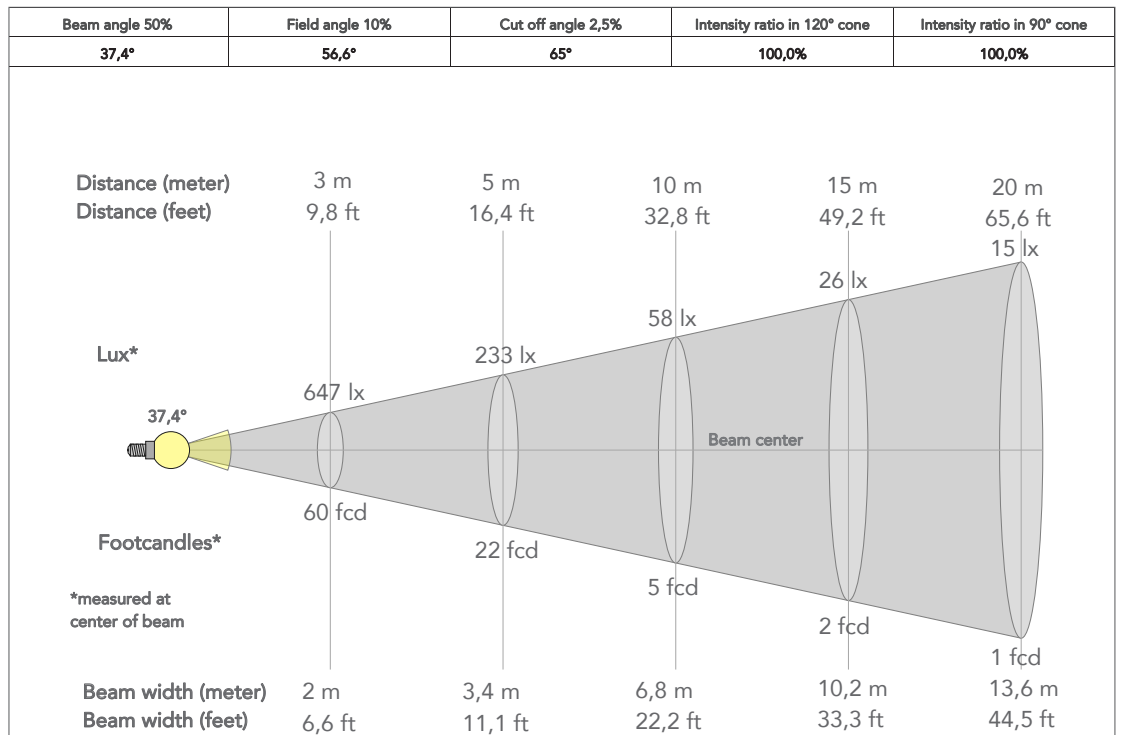
**PRESET FULL ON**

Beam angle 50%: 5,4°

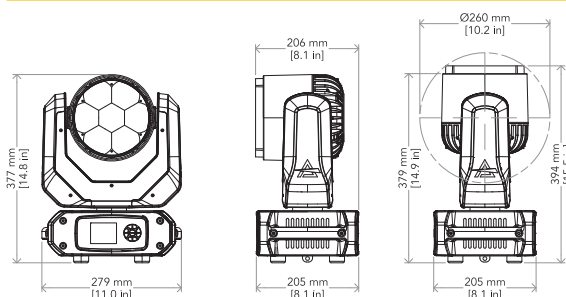


**PRESET FULL ON**

Beam angle 50%: 56°



**TECHNICAL DRAWINGS**



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