

Jet Wash19

19x20W RGBW moving wash light with 4°- 52° zoom



The **Jet Wash19** 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 52°, this unit can easily work as beam or wash light. The **Jet Wash19'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 52° with high optical efficiency
- Precise white CCT and colour mixing

VERSIONS

Code	Housing
JETWASH19	Black
JETWASH19WH	White

TECHNICAL SPECIFICATION

LIGHT SOURCE

- Source: 19x20W RGBW Osram Ostar LEDs
- Luminous flux: (4°) 3'019 lm - (52°) 5'337 @Full
- Lux: Calibration ON: (4°) 23'781 lx - (52°) 682lx @5 m full
- Lux: Calibration OFF: (4°) 28'000 lx - (52°) 788lx @5 m full
- Source life expectancy: > 50.000 hrs (L70B10 @Ta 25° C / 77° F)

OPTICS

- Zoom range: 4° - 52° 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 ~ 10.000K
- Colour wheel: virtual colour wheel with macros

DYNAMIC EFFECTS

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

CONTROL

- Supported Protocols: DMX512, RDM
- DMX channels: 23ch
- RDM: for remote addressing and parameter configuration
- Display: LCD high resolution colour display with autoflip

MOVEMENT

- Pan: 540° - 16-bit resolution
- Tilt: 233° - 16-bit resolution
- Position feedback: automatic repositioning after external movement
- Pan / tilt lock: for transport and maintenance

ELECTRONICS

- Dimmer: linear 0 - 100% electronic dimmer
- Dimmer curves: 4 selectable dimming modes available
- Strobe / shutter: 1 - 30 Hz, electronic
- Selectable PWM: 600 to 25000 Hz (selectable steps)
- Firmware upgrade: via DMX with UPBOXPRO/UPBOX2 (not included)

CONNECTIONS

- Power connection: Neutrik powerCON TRUE1 IN/OUT connectors
- Signal connection: Amphenol XLR 5p IN/OUT connectors

ELECTRICAL

- Mains power supply: 100-240V - 50/60Hz
- Max power consumption (230V): 350W
- Output (at 230V): 7 units on a single power line
- Standby power: 24 W
- Power factor: > 0,96

PHYSICAL

- IP rating: IP20
- Cooling: filtered forced-air with low-noise fan
- Housing: Aluminium structure with high-resistance polycarbonate cover
- Finish: black (RAL 9004) or white (RAL 9010)
- Operating temperature: Ta -10 to +45 °C (+14 to +113 °F)
- Dimensions (WxHxD): 396x487x250mm / 15.59"x19.17"x9.84"
- Weight: 14,7kg / 32.41lbs

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, UKCA, RCM

BOX CONTENT

- 1 x JETWASH19
- 2 x OS24PLUS
- 1 x 1,5 meters 3G1,5mmq power cable (BARE END - NEUTRIK POWERCON TRUE1 IP65 power connector)
- 1 x User Manual

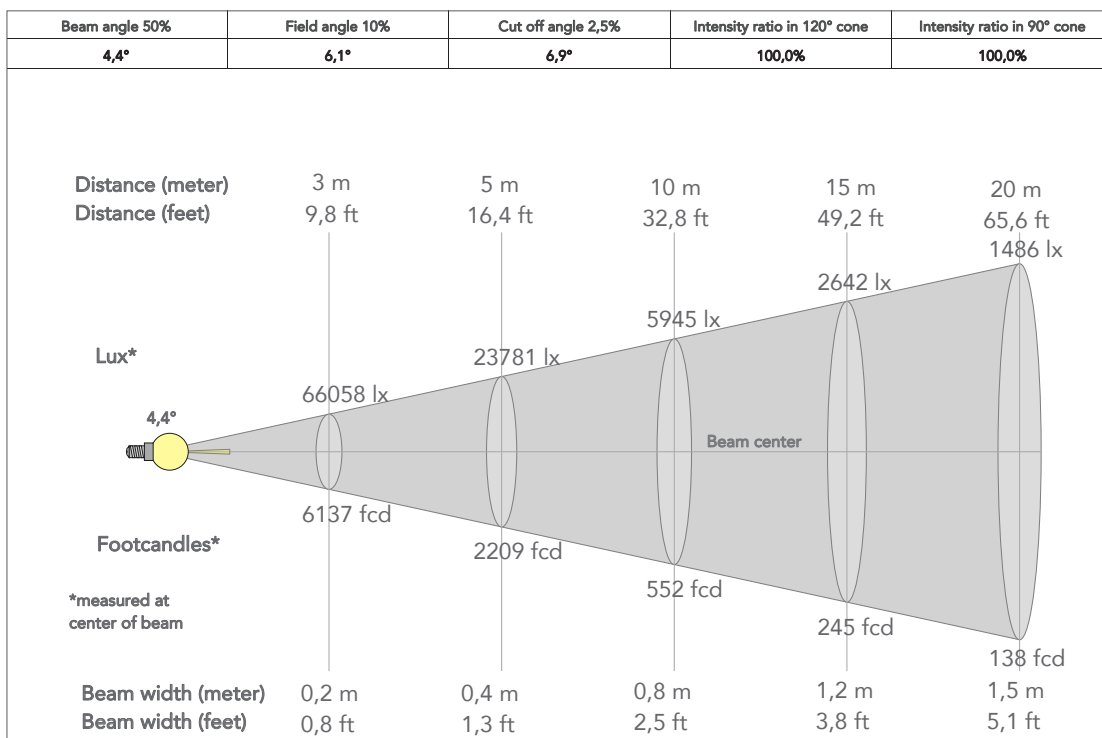
ACCESSORIES & RELATED PRODUCTS

▪ OS24PLUS	Quick-lock omega bracket, M12 hole
▪ TOUR53415L03	Dmx cable HC5340. CANS5MXX XLR 5p->CANS5FXX XLR (f) 5p, L.3m
▪ 958225L03	3x2.5mm TH07 Cable, 16A 3p PwCon MXW, 16A 3p PwCon FXW, L. 3m
▪ 9513FXWL03	Ass. 3x2.5mm TH07 cable, 16A 3p 230V CEE plug, MENAC3FXW socket, L.3 m
▪ 9533FXWL03	Ass. 3x2.5mm TH07 cable, SHUKO plug, MENAC3FXW socket, L.3m

▪ RSR0630B	Steel security cable for hanging bodies, inox steel shackle, L=60 cm, black
▪ C6002B	Slim aluminum clamp, 200kg loading, 48-51mm tubes, M10 bolt, Black
▪ FCLASTRAW19PIX	Flight case for 4 pcs of ASTRAWASH19PIX
▪ ASTRAW19PEC	Egg Crate for ASTRAWASH19PIX
▪ UPBOXPRO	Firmware uploader kit, USB IN, 5-pin XLR DMX OUT connector

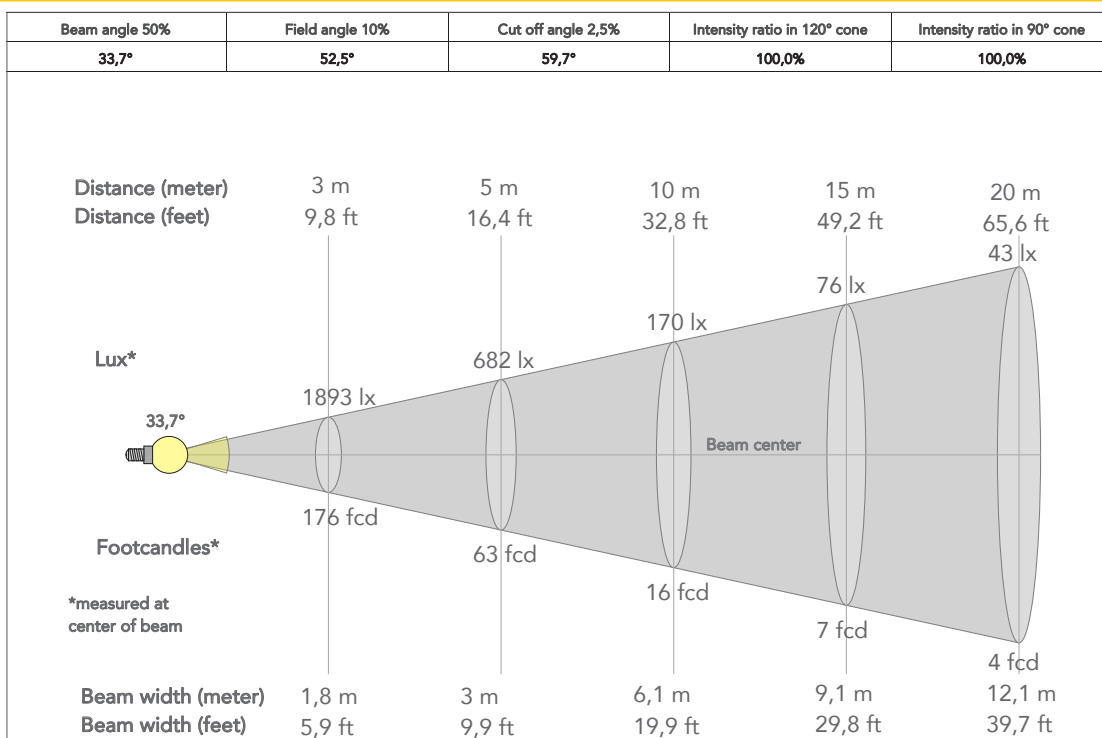
PRESET FULL ON

Beam angle 50%: 4°

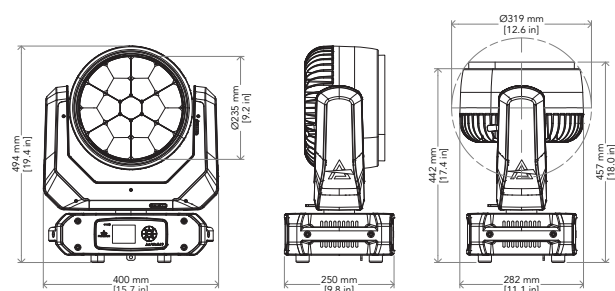


PRESET FULL ON

Beam angle 50%: 52°



TECHNICAL DRAWINGS



CERTIFICATIONS / APPROVALS



Visit our website
for specifications and
tech documentations