

# Pixie Wash

60W single source compact and zoomable LED wash luminaire



**Pixie Wash** is a single source, compact LED wash luminaire with a 7° to 40° zoom. Featuring a single 60W LED, its small form factor and near-silent cooling make it ideal for low ceilings or noise-sensitive environments.

## MAIN FEATURES

- Single 60W Osram Ostar RGBW LED with extensive colour range
- Massive 7° to 40° linear zoom with a smooth, even beam
- HD dimming

## VERSIONS

Code	Housing
PIXIEWASHBK	Black
PIXIEWASHWH	White

## TECHNICAL SPECIFICATION

### LIGHT SOURCE

- Source: 60W RGBW Osram Ostar LED
- Luminous flux: (7°) 1'432 lm - (40°) 1'311lm @full
- Lux: (7°) 3'808 lx - (40°) 296lx @5 m full
- Source life expectancy: > 50.000 h

### OPTICS

- Zoom: 7° - 40° motorised linear zoom
- Lens diameter: 100mm
- Lens type: high-quality glass lens optics

### COLOUR SYSTEM

- Colour mixing: RGBW / FC
- CCT: CCT control through dedicated DMX channel
- White presets: 2.700 K ~ 8.000K
- Colour wheel: virtual colour wheel with macros

### DYNAMIC EFFECTS

- Auto mode: built-in programs with execution speed adjustment
- Sound mode: music activation through internal microphone and sensitivity control

### 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, white finishing available

### CONTROL

- Protocols: DMX512
- DMX channels: 13 / 16channel
- Display: Graphic User Interface
- 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
- Dimmer curves: 4 selectable dimming modes available
- 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: 100W
- Output (at 230V): 22 units on a single power line

### PHYSICAL

- IP rating: 20
- Cooling: active, silent operation
- Suspension and fixing: any position with quick-lock omega brackets
- Signal connection: XLR 5p IN/OUT connectors
- Power connection: Neutrik powerCON IN/OUT connectors
- Dimensions (WxHxD): 253x329x205mm
- Weight: 7kg

### CERTIFICATIONS / APPROVALS

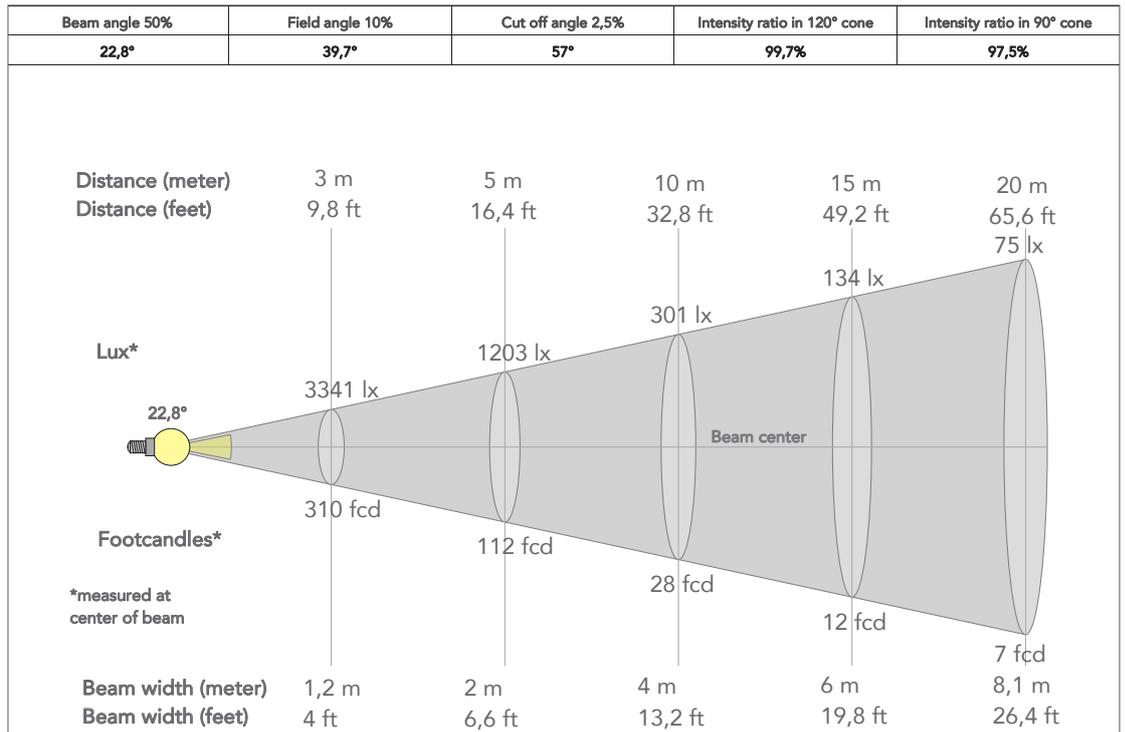
- Certifications / Approvals: CE, UKCA, RCM, cTUVus, FCC

## ACCESSORIES & RELATED PRODUCTS

• 9513FCAL03	Ass. 3x2.5mm TH07 cable, 16A 3p 230V CEE plug, MENAC3FCA socket, L.3m	• FCLPIXIESW	Flight case for 6 PIXIEWASH, PIXIESPOT
• 9533FCAL03	Ass. 3x2.5mm TH07 cable, SHUKO plug, MENAC3FCA socket, L.3m	• OS24	Quick-lock omega bracket.
• 958025L03	3x2.5mm TH07 Cable, 20A 3p PwCon FCA, 20A 3p PwCon FCB, L. 3m	• RSR0630B	Steel security cable for hanging bodies, inox steel shackle, L=60 cm, black
• C6016B	Quick-trigger slim clamp, 250Kg load, 48-51mm tubes, M10 bolt incl, Black	• TOUR53415L03	Dmx cable HC5340. CANC5MXX XLR 5p->CANC5FXX XLR (f) 5p, L.3m
		• UPBOX1U	Firmware uploader kit, USB IN, 3pin XLR DMX OUT, USB OUT

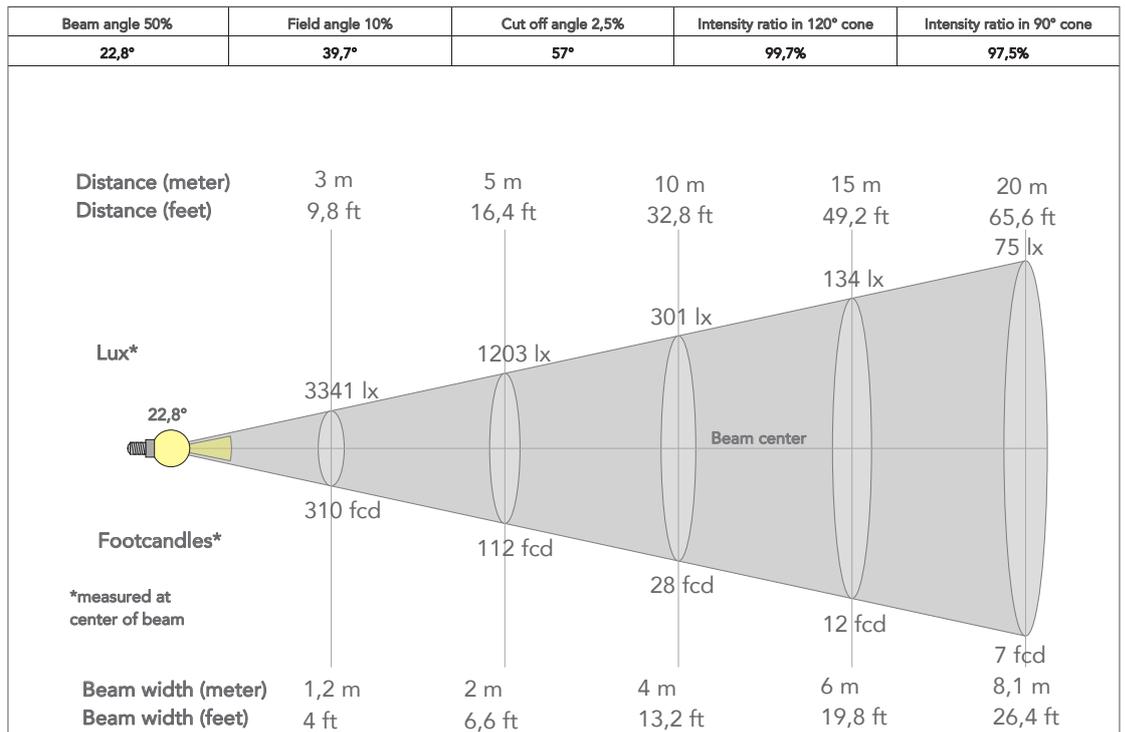
### PRESET FULL ON

Beam angle 50%: 7°

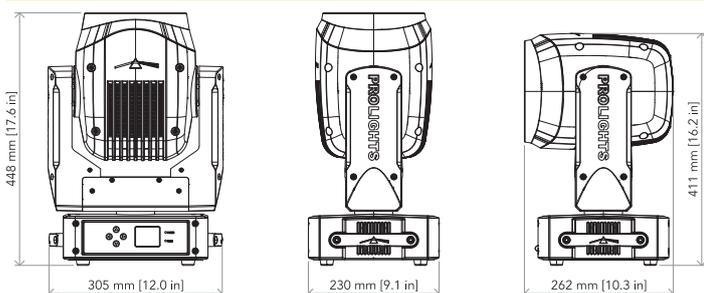


### PRESET FULL ON

Beam angle 50%: 40°



### TECHNICAL DRAWINGS



### CERTIFICATIONS / APPROVALS



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

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tech documentations

