Pixie Wash

60 W single source compact and zoomable LED wash luminaire



Pixie Wash is a single source, compact LED wash luminaire with a 6° to 50° zoom. Featuring a single 60 W LED, its small form factor and near-silent cooling make it ideal for low ceilings or noise-sensitive environments.

MAIN FEATURES

- Single 60 W Osram Ostar RGBW LED with extensive colour range
- Massive 6° to 50° linear zoom with a smooth, even beam
- HD dimming

VERSIONS

Code Housing
PIXIEWASHBK Black
PIXIEWASHWH White



TECHNICAL SPECIFICATION

LIGHT SOURCE

- Source: 60 W RGBW Osram Ostar LED
- Luminous flux: 1'230 lm
- Lux: (6°) 11′100 lx (50°) 705 lx @3 m full
- Source life expectancy: > 50.000 h

OPTICS

- Zoom: 6° 50° motorised linear zoom
- Lens diameter: 100 mm
- Lens type: high-quality glass lens optics

COLOUR SYSTEM

- Colour mixing: RGBW / FC
- CTC: CTC control through independent DMX channel
- White presets: 2.800 K ~ 8.000 K
- Colour wheel: virtual colour wheel with presets

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: 260°
- Pan/Tilt resolution: 8 / 16 bit
- Feedback: automatic repositioning after accidental movement
- Body: aluminium structure with hi-resistance polycarbonate cover
- Body colour: black, white finishing available

CONTROL

- Protocols: DMX512
- DMX channels: 13 / 16 channel
- Display: black OLED high resolution display
- Firmware upgrade: yes, via USB DMX interface (UPBOX1) not included
- Master/Slave: for synchronized operation of more units linked in a chain

ELECTRONICS

- Dimmer: linear 0 ~ 100% electronic dimmer
- Dimmer curves: 4 different dimming curves available
- Strobe / shutter: 1 30 Hz, electronic
- Battery backup: battery backup for user operation without connecting to the main power
- Operating temperature: $-10^{\circ} \sim +45^{\circ}$
- Flicker: flicker free operation

ELECTRICAL

- Power supply: 100-240 V 50/60 Hz
- Power consumption (at 230 V): 113 W
- Output (at 230 V): 22 units on a single power line

PHYSICAL

- Cooling: forced air with low noise fan
- Sospension and fixing: any position with quick-lock omega brackets
- Signal connection: XLR 5p IN/OUT connectors
- Power connection: Neutrik powerCON IN/OUT connectors
- IP rating: 20
- Dimensions (WxHxD): 253x329x205 mm
- Weight: 7 kg

ACCESSORIES & RELATED PRODUCTS

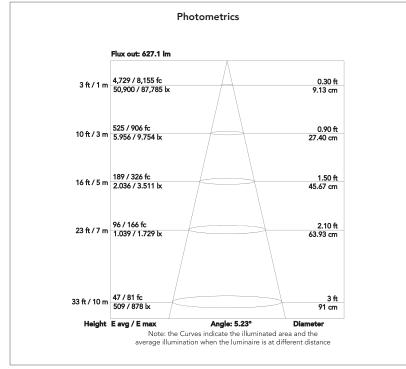
- OS24: Quick-lock omega bracket (included)
- FCLPIXIESW: Flight case for 6 PIXIEWASH, PIXIESPOT

UPBOX1U: Firmware uploader kit, USB IN, 3-pin XLR DMX OUT, USB OUT



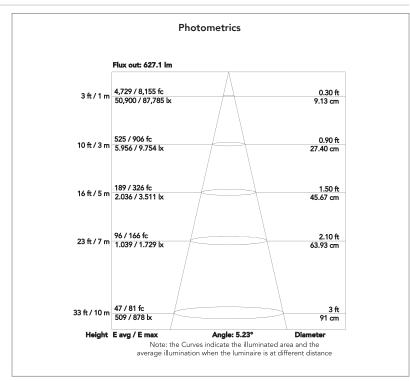
COLOUR PRESET FULL ON

Beam angle 6°

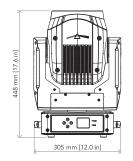


COLOUR PRESET FULL ON

Beam angle 50°



TECHICAL DRAWINGS







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