



# **PIXIEWASH**

PIXIEWASH is an LED Washlight with a single source, massive zoom range and compact form factor. The single 60W Osram Ostar LED source tied with the custom optical design provides clean shadows, and a huge, consistent spectrum all in an unobtrusive and lightweight housing.

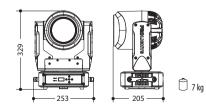
# Features

- 60W Osram RGBW Led
- 6-50° Zoom range from custom optical design
- Very compact and lightweight form factor
- Large glass front lens providing a beautiful beam









## LIGHT SOURCE

- Source: 60W RGBW Osram Ostar LED
- Luminous Flux: 1230lm
- Luminous Flux: 2000NIT
- Lux: (6°) 11'100 (50°) 705lux @3m Full
- Source Life Expectancy: >50.000 h

## OPTICS

- Zoom: 6-50° Motorised linear zoom
- Lens Diameter: 100mm
- Lens Type: HQ glass lens optics

# COLOR SYSTEM

- Color Mixing: RGBW/FC
- CTC: CTC control through indipendent DMX channel
- White Presets: 2800~8000K
- Color Wheel: Virtual color wheel with presets

## DYNAMIC EFFECTS

- Auto Mode: Built-in programs with execution speed adjustment
- Sound Mode: Music activation through internal microphone, sensitivity contr.

#### BODY

- Pan Angle: 540°
- Tilt Angle: 255°
- Pan/Tilt Resolution: 8/16 bit
- Feedback: Automatic repositioning after accidental movement
- Body: Aluminium structure with hi-resistance
  polycarbonate cover
- Body Color: Black

# CONTROL

- Protocols: DMX
- Dmx Channels: 13/16ch

- 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: 1-28 flash/s, electronic
- Battery Backup: Battery backup for user operation without connecting to the main power
- Operating Temperature: -10/45°
- Flicker: Flicker free operation

# ELECTRICAL

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

## PHYSICAL

- Signal Connection: 5p in/out
- Power Connection: PowerCON in/out
- IP: 20
- Cooling: Forced air with low noise fan, user-definable levels
- Suspension And Fixing: Any position with "quicklock" omega brackets
- Dimensions (WxHxD): 253x329x205mm
- Weight: 7Kg