



240W RGBW LED Moving Head w/Zoom

We are go for launch!

Blast off with Redstone™ 240Z Wash. It features a 14:1 optical zoom system (5°-70° range) and is fitted with a high-output OSRAM 240W 4-in-1 LED (RGBW). The wash applies light pipe technology with a textured Fresnel lens to deliver perfect, pure and even color mixing with endless options. It also provides a specially designed rotating prism to create fantastic beam shaping effects.

The fixture has 5 dimming modes and 4 dimming curves. It provides variable speed shutter/strobe effect, internal programs and a variety of pre-programmed macro effects for easy operation. It offers ultrafast and smooth pan/tilt movements, plus simple and complex DMX channel profiles. It supports DMX, RDM, Art-Net, and also has a built-in Wireless Solution wireless DMX receiver.

The housing design of Redstone™ 240Z Wash achieves more than just a striking look. The head cover locks with 4* 1/4 turn fastening for easy maintenance. It provides friendly PAN/TILT locks for safety during transportation, and its 2* 1/4 turn fastening omega clamps make installations a breeze.

Give your next mission some rocket power with Redstone™ 240Z Wash and the complete line of Redstone fixtures.

Main Features

- 1x 240W OSRAM 4-IN-1 RGBW LED
- 5°-70° smooth and quiet linear motorized zoom
- Highly efficient Fresnel lens, integrated w/light pipe technology
- Built-in Wireless Solutions™ W-DMX receiver
- Even, soft edge and pure color mixing coverage
- Flicker free operation for broadcast TV and film
- 540°/270° PAN and TILT + invert and calibration
- 5 dimming modes + 4 dimming curves
- 1-25Hz fps strobe + random/pulse effects
- Multiple pre-programmed macro effects with variable speed
- Rotating prism beam shaping effects
- DMX512, Art-Net, RDM, M/S, sound active & auto mode
- Efficient low noise self-adjusting fan cooling system
- 2.4" TFT LCD display with 4-button control
- 3-pin DMX In/Out + RJ45 etherCON In/Out (Art-NET)
- powerCON® compatible AC power In/Out
- Dimensions: 16.4 x 21.5 x 32 inches (415 x 547 x 812 mm)
- Weight: 30.9 lbs, 14 kg



Optical

240W OSRAM 4-IN-1 RGBW LED

3°-70° linear motorized zoom

Luminous Intensity:

Narrow: 30,716 Lux @ 2.5M, 7,337 Lux @ 5M

Wide: 2,020 Lux @ 2.5M, 531 Lux @ 5M



Wireless Receiver

Transmission band: 2.4Ghz ISM (2.4-2.525Ghz)

Channels: 512

Receiver sensitivity: -94dBm



Control

Protocol: USITT DMX-512

13/21-channel DMX modes

DMX512, Art-Net, RDM, M/S, auto, sound

3-pin DMX in/out, RJ45 etherCON in/out

4-button 2.4" TFT LCD display menu



Power + Current

100-240VAC, 50-60 Hz

Power Consumption: 313W, 2.78A, PF: .98

PowerCON™ compatible AC power In/Out connectors



Movement

Pan: 540 degree (8-16 Bit Resolution)

Tilt: 270 degree (8-16 Bit Resolution)