



BLMO1950Z

Outdoor Concert Events IP Waterproof 19pcs 50w Zoom Wash Pixel LED Moving Head Light

Light Source: **19 × 50W RGB-WW LEDs**

Zoom Range: **6°–55°**

Pixel Control: **2D / 3D Graphic Effects**

IP Rating: **IP66 Waterproof**



Main Features

Powerful RGB-WW LED System

19 × 50W RGB-WW 4-in-1 LEDs
210 auxiliary RGB LEDs
6°–55° wide zoom range

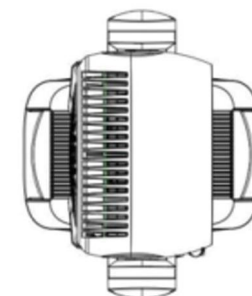
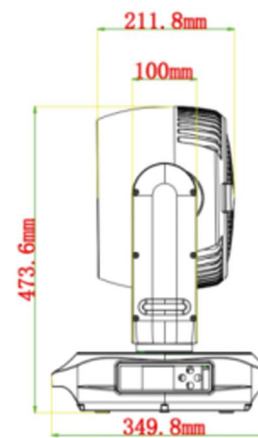
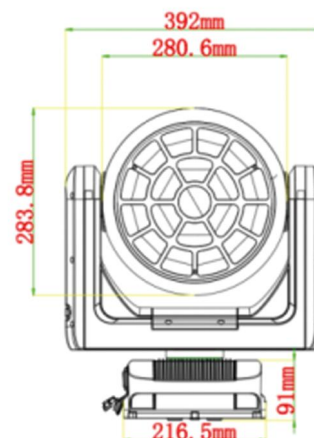
Advanced Color & Pixel Effects

RGB-WW color mixing with 2400K–10000K color temperature
Individual pixel control with 2D/3D graphic effects
Built-in gobo and LiquidEffect™ effects

Professional Control & Outdoor Performance

Supports DMX512, RDM, Art-Net and sACN
IP66 protection with advanced liquid cooling system
540° pan and 270° tilt with automatic positioning

Technical Specifications



Light Source

- Light Source: 19 × 50W RGB-WW 4-in-1 LEDs
- Auxiliary Light: 210 × RGB 3-in-1 LEDs
- Color Temperature: 2400K–10000K

Optical System

- Zoom Range: 6°–55°
- Advanced RGB-WW color mixing
- Individual pixel control
- 2D and 3D graphic effects
- Built-in gobo and LiquidEffect™ effects

Control

- Control Modes: DMX512, RDM, Art-Net, sACN, Standalone
- DMX Channels: 26 / 50 / 50 / 127CH°

Electrical and Connectors

- Control Modes: DMX512, RDM, Art-Net, sACN, Standalone
- DMX Channels: 26 / 50 / 50 / 127CH°

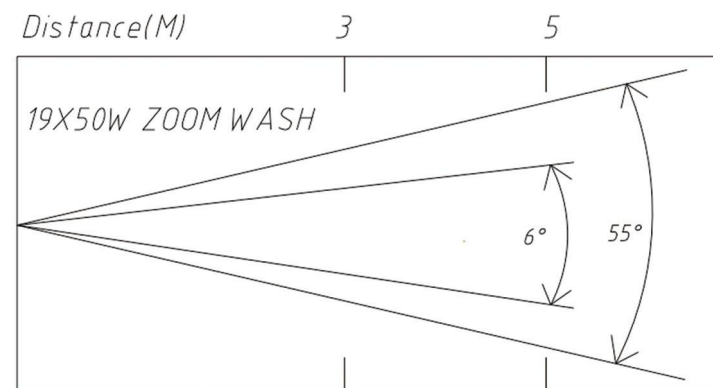
Physical Information

- Dimensions: 349x216.5 x480mm
- Weight(With foldind clamps): 17.6 kg
- • Magnesium-aluminum alloy housing

Protection and Cooling

- IP66 ingress protection
- Advanced liquid cooling system
- Over-temperature protection for stable operation

Photometric (Images)



		3M	5M			3M	5M
6°(LUX)	R	10700	4560	55°(LUX)	R	1030	439
	G	24300	11400		G	1960	917
	B	5050	2430		B	426	196
	L	26500	12300		L	2200	1020
	RGBL	60000	28000		RGBL	5030	2320