

IP 24+12 Moving Strobe Wash

Model: **BMS-IP2412WASH** · Moving Wash Light · Rev. 2026-10

OPTICAL SYSTEM

LED Type	5050 0.5W RGB 3-in-1 LEDs
Number of LEDs	864 × 0.5W
LED Segments	24
LED Colour	RGB

DYNAMIC EFFECTS

Dimmer	0-100% linear dimming
Strobe	20Hz
Rotation Resolution	8 - 16°
Built-in Effects	LED built-in rich macro effect

MOVEMENT

Tilt Selection Angle	185°
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CONTROL

DMX Channels	6/15/88 channels
Display	TFT LCD display, two-level menu structure combined with touch key control

POWER

Power Input	AC100-240V, 50/60Hz
Power Consumption	500W
Power Connection	Hand-held Power supply Cannon input/output
Signal Connection	Hand-in-hand DMX signal 5-core or 3-core input/output

CONSTRUCTION

Housing Material	Aluminum + Plastic
Housing Colour	Black
IP Rating	IP65
Protection Class	Temperature control, overheat protection
Operating Temperature	-30 °C to 50 °C
Cooling	Fans



KEY FEATURES

- High-output professional light engine
- Precision optics for bright, uniform output
- Smooth dimming and multi-mode strobe effects
- DMX512 / RDM control with LCD display
- Rugged black housing optimized for touring

TYPICAL APPLICATIONS

Outdoor festivals · Theme parks · Architectural lighting · Sports venues · Touring

Specifications are subject to change without prior notice. Values above are taken from the current production datasheet for BMS-IP2412WASH. Photometric (IES/LDT) files, packaging dimensions and OEM/ODM options are available on request.