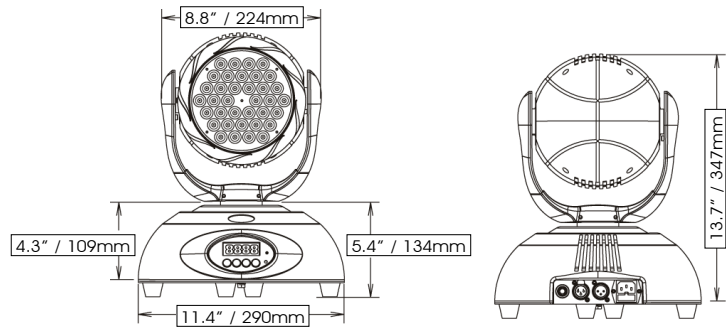


Event MH W System



Event MH W System Dimensions

The Event MH W System by Elation Professional is a battery powered and wireless DMX high powered RGB LED intelligent moving head fixture featuring step-less, smooth RGB additive color mixing, 16.7 million colors (24 bit). This unit is equipped with 36 x long life 1W LEDs (12 red, 12 blue & 12 green) providing up to 50,000 hours estimated LED life, low power consumption and minimal heat emission. The Event MH W System produces a 25° standard beam angle and 1304 LUX at 3 meters. This unit is also equipped with a built-in power supply, AC multi-line voltage input and 24v Dc input for portable recharge battery pack. The Event MH W System is operable in 3 operation modes: DMX controlled via 12 DMX channels in 10 or 12 channel mode, stand alone or sound activated. Control data input is via built-in 3-pin XLR serial data connection. The Event MH W System is fully operational standing up or hanging upside down.

FEATURES

- Battery powered & wireless DMX high power RGB LED intelligent moving head
- Equipped with 36x 1-watt LEDs: (12 red, 12 blue, 12 green)
- Step-less, smooth RGB additive color mixing, 16.7 million colors (24-bit)
- 25° Beam Angle
- Brilliant light output
- Low power consumption
- Minimal heat emission
- Built-in power supply
- Moving head fixture features ac multi-line voltage input or 24v DC input for portable rechargeable battery pack included in system
- Built in EWDIMX wireless DMX receiver (internal)
- Control board with 4-digit display and foil-keyboard
- Digital display can be turned 180° to fit different installation positions
- Value of each DMX-channel can be displayed
- Flicker free operation for television and film
- 3 operation mode: DMX controlled, stand alone or sound activated (via internal microphone)
- Pan 540° / Tilt 265°
- Pre-programmed colored macros
- RDMX (Remote DMX addressing from any DMX console)
- Auto test for all functions
- Automatic Pan/Tilt Correction

FEATURES CONT.

- Operate standing up or hanging up-side-down
- 8 User Assignable Program Presets - Internal Program: Edit and save programs to the incorporated EEPROM through the front control panel or external controller; you can save a maximum of 48 scenes, and run the saved programs by using the "run" menu on the front control panel

TECHNICAL SPECIFICATIONS

- **DMX Channels:** 12 or 10 DMX-channel operation (16 or 8 bit operation)
- **Control:** Built-in 3-pin XLR serial data connection, USITT DMX-512 Complaint
- **Dimmer:** Dimmer intensity from 0%~100%
- **Strobe:** Strobe-effect with a maximum flash rate of 18fps (white or color)
- **Power Supply:** 100V 120V 208V 220V 230V 240V / 24v DC input for portable rechargeable battery pack
- **Power consumption:** 120W
- **Lamp:** 36 x 1-watt LEDs: (12 red, 12 blue, 12 green) Long Life L.E.D. (rated at 50,000 Hours)
- **Dimensions:** (LxWxH): 11.5" x 11.25" x 13.75" / 290 x 282 x 347mm
- **Weight:** 19 lbs. / 8.8 kgs.
- **Rigging:** hanging yoke & safety cable rigging point in one unit

Event MH W System



COLORS

- Equipped with 36x 1-watt LEDs: (12 red, 12 blue, 12 green)
- Step-less, smooth RGB additive color mixing, 16.7 million colors (24-bit)
- Long Life L.E.D. (rated at 50,000 Hours)

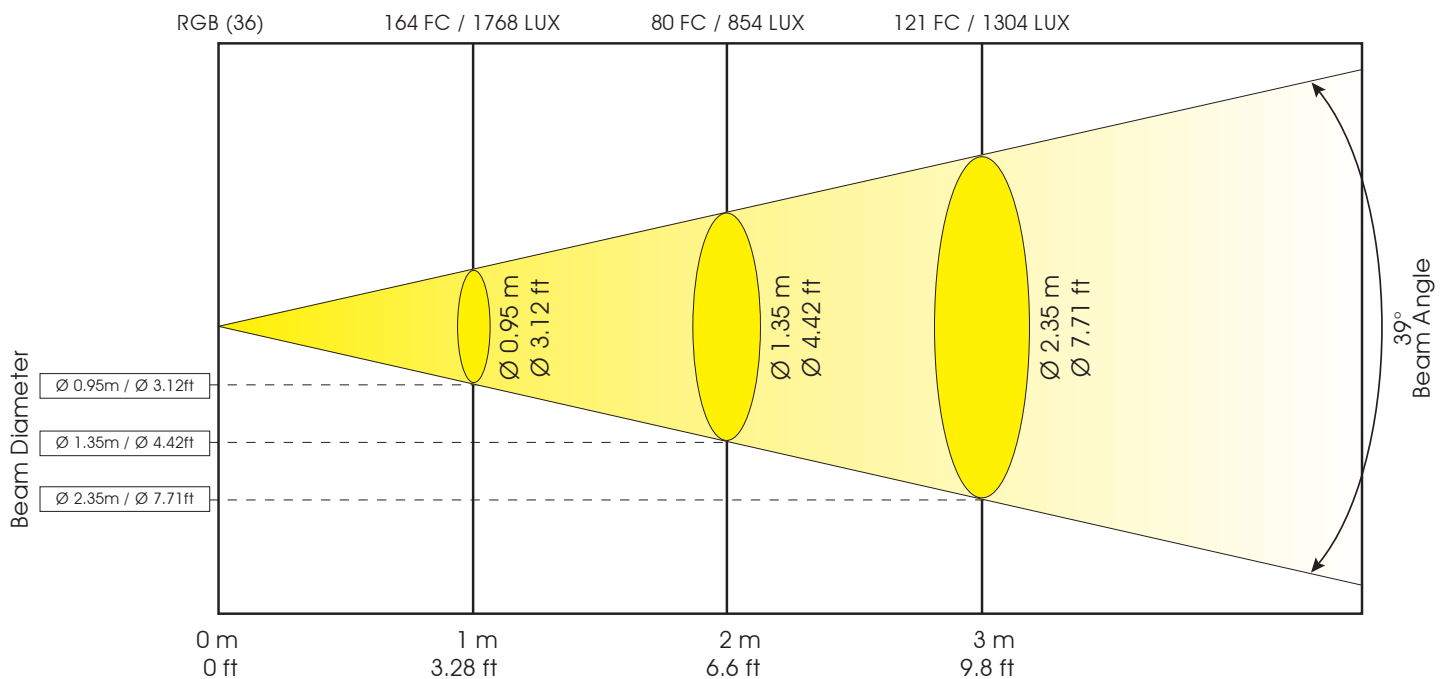


PHOTOMETRICS

Event MH W System Photometric Beam Angle Data

Standard Beam Angle 39°

LUX x 0.0929 = FC



DMX TRAITS

12 Channel Mode

Channel	Value	Function
1	0 - 255	PAN movement 8 bit
2	0 - 255	PAN fine
3	0 - 255	TILT movement 8 bit
4	0 - 255	TILT fine
5	0 - 255	Speed PAN/TILT movement
6	0 - 255	Rainbow
7	0 - 255	Red (0-black, 255-100% red)
8	0 - 255	Green (0-black, 255-100% green)
9	0 - 255	Blue (0-black, 255-100% blue)
10	0 - 255	Reset, internal programs
11	0 - 255	Strobe
12	0 - 255	General dimming (1%-100%)

10 Channel Mode

Channel	Value	Function
1	0 - 255	PAN movement 8 bit
2	0 - 255	TILT movement 8 bit
3	0 - 255	Speed PAN/TILT movement
4	0 - 255	Rainbow
5	0 - 255	Red (0-black, 255-100% red)
6	0 - 255	Green (0-black, 255-100% green)
7	0 - 255	Blue (0-black, 255-100% blue)
8	0 - 255	Reset, internal programs
9	0 - 255	Strobe
10	0 - 255	General dimming (1%-100%)