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**Involight MH 1915**

INVOLIGHT MH 1915 is the biggest wash light. It offers 19 quad color LED's with RGBW color mixing and a 15W for each LED. It has a wide linear zoom function starting from 11 degrees up to 58 degrees This wide zoom range allow you to use the MH1915 as a beam effect either a wash light.  
Also the MH-1915 is equipped with high torque motors to ensure fast movements.

The new LED MOVING HEAD STRONG 108x3W LED's of 3W each. It projects a powerful beam of light of different colors, dynamic lights and strobe effects. Allows manual operation, using preset programs and DMX512. To be installed on flat surface (ground) or a clamping bar (roof). Specifications Size: 435 x 330 x 230 mm . Weight: 11 Kg Voltage: AC-110V/60Hz,AC220 V50Hz, power consumption: 360 VA (220 VAC) . Lamp: 108 Edison LED high brightness 3W LED . Distribution LED colors: 18 R, 36 G, 36 B and 18 W. Lamp Life: 60,000 to 100,000 hours . LED Angle: 25 degrees . displacement and tilt movement with 8-16 bit resolution. Dimmer: 0-100% electronic . Strobe: 0-25 flashes per second. Configurable. Strobe flash: Flashing high speed, flash, blackout and high speed adjustable effects and speed . Control: internal CPU that controls the entire system automatically or by DMX512 interface . Chassis: Plastic cover, solid, with handles for easy transportation and professional patrician . Fan: internal 12 VDC fans . graphical Control Panel and 4 push-buttons for programming operating modes. 13 channels of DMX512 control. Work automatic preset programs. Operating manual to user configuration.    
  
**Product Instruction**  
Power supply: AC-110V60Hz,AC220V/50Hz  
Power consumption: 360W  
Output: Lumens: 6000+Lux@2m: 70000+  
Light Source: 3W LED Qty:R18,G36, B36 ,W18  
Beam angle: 15\*  
Control: On-board: Display for Auto and Custom control  
Control Protocol:DMX512  
Sound activated

**Optical system:**  
Dimmer:0-100%  
Fan Voltage:40%-100%  
Red Current:0-100%  
Green Current:0-100%  
Blue Current:0-100%  
White Current:0-100%  
strobe:0-20Hz  
Movement Pan:540°; Tilt:270°  
Pan/tilt resolution:8-16bit  
Cooling: Forced Convection  
LCD Display  
Certification and Safety: CE  
Environment: Dry Location  
Max. ambient Temp:40℃  
Housing Flame-retardant plastic(V2)  
Dimensions: 435x330x230mm  
  
  
**DYNAMIC EFFECTS**  
The color Mixing  
Dimmer (0-100%)  
Strobe (0-10hz)  
PAN: 540˚  
TILT: 270˚  
  
  
**EXECUTION**  
1. Aluminum construction with plastic  
2. Two side handles for transportation  
3. Two locking PAN and TILT speed for safe handling of the head  
4. Degree of protection: IP22  
5. Housing in black  
  
**INSTALLATION**  
1. Two handles for screw hooks  
2. Indoor use only  
3. Mounting head in any position  
4. Minimum distance to illuminated surfaces: 3m  
5. Keep a minimum distance from the surrounding area of the head: 0.5 m  
  
**CONNECTORS**  
1. Power connector: IN  
2. Mains connector: OUT  
3. DMX512 signal connector: 3-pin/5-pin XLR (IN, OUT),

**ELECTRICAL**  
1. Power supply: AC-110V60Hz,AC220V/50Hz  
2. Maximum power consumption: 360W  
  
  
**ACCESSORIES INCLUDED**  
1. Power-Con power cable: IN   
2. Power-Con power cable: OUT   
3. DMX512 cable - XLR 3pin  
4. User manual  
  
**Technical Parameters:**  
Power supply: AC-110V60Hz,AC220V/50Hz; Power consumption: 360W (Used two separate power supplies 200W)  
Output: Lumens: 6000+; Lux@2m: 70000+  
Light Source:  3W LED Qty:R18,G36, B36, W18  
Beam angle: 25\*; Optional -the lens with angle 15\* [F7000582]  
Control: On-board: Display for Auto and Custom control; Control Protocol:DMX512; Sound activated  
Optical system: Dimmer:0-100%; Strobe:0-20Hz  
Movement Pan:540°; Tilt:270°; Pan/tilt resolution:8-16bit  
Cooling: Forced Convection; New cooling fans - reduce noise by around 20dB  
LCD Display  
Certification and Safety: CE  
Environment: Dry Location  
Max. ambient Temp:40℃  
Housing Flame-retardant plastic(V2)  
Dimensions: 435x330x230mm;   
Weight: 11 Kg