

Eternal Lighting

11665 Fuqua St. Ste. 302
Houston, TX 77033

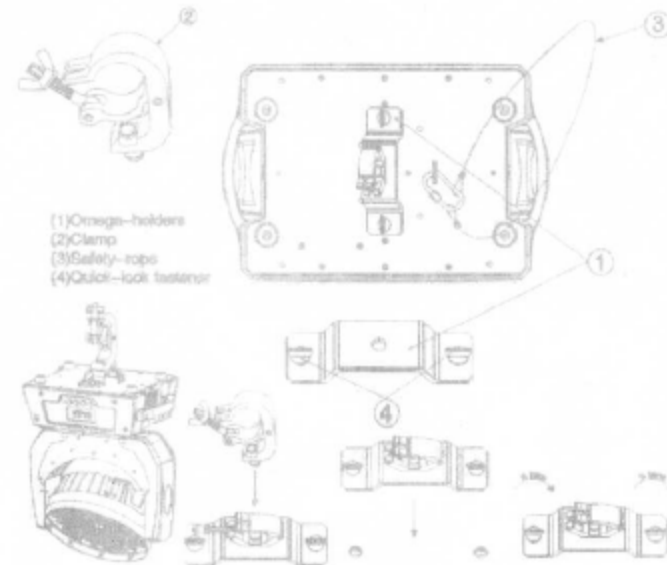


MaxWash360 Zoom

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CH 1	Pan
CH 2	Tilt
CH 3	Dimmer
CH 4	Strobe
CH 5	Red
CH 6	Green
CH 7	Blue
CH 8	White
CH 9	Pan/Tilt Speed
CH 10	Color Macros
CH 11	Fine Pan
CH 12	Fine Tilt
CH 13	Auto Mode
CH 14	Reset
CH 15	No Function
CH 16	Zoom

4. Installation via clamp

Please refer to the picture below:



Screw one clamp each via a M12 screw and nut onto the Omega holders.

Insert the quick-lock fasteners of the first Omega holder into the respective holes on the bottom of the device. Tighten the quick-lock fasteners fully clockwise. Install the second Omega holder.

Pull the safety-rope through the holes on the bottom of the base and over the trussing system or a safe fixation spot. Insert the end in the carabine and tighten the safety screw.

5. DMX-512 control connections

8. Technical Specifications

36PCS 10W high power LEDs

50,000 hours lifespan and low power consumption

8 bit smooth and precise resolution for PAN/TILT movement

540°/630° pan and 265° tilt movement

Scan position memory, auto reposition after unexpected movement

RGBW color mixing system

LED shutter

LED dimming

LED rainbow effect

Macros effect

Strobe effect with 18 flashes per second and pulse effect

General dimming and blackout for all four colors

12 DMX channels

DMX512, master-slave and sound activated controllable or auto operation

Blue background LCD display

Input Voltage: AC90-260V 50-60Hz

LED Quantities:

36 red/36 green/36 blue/36 white LEDs (10W)

Control Signal: DMX512, master-slave and sound activated or auto operation

Control Channel: 12 DMX Channels

Power Consumption: W/ W

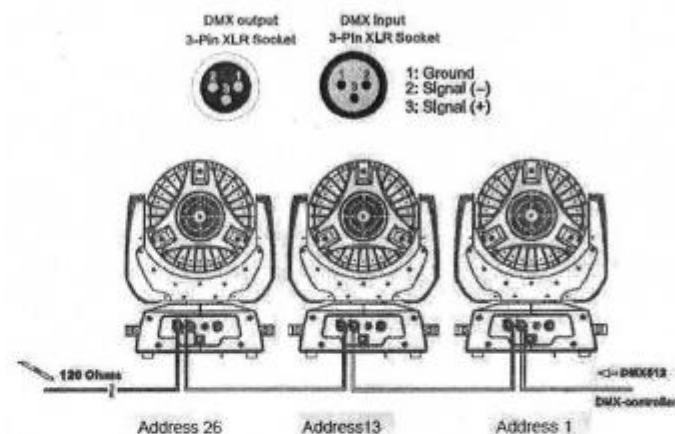
Dimensions: 350x260x350mm

Packing Dimensions: 445x310x435mm

Net Weight: 9kgs

Gross Weight: 11kgs

Connect the provided XLR cable to the female 3-pin XLR output of your controller and the other side to the male 3-pin XLR input of the moving head. You can chain multiple Moving head together through serial linking. The cable needed should be two core, screened cable with XLR input and output connectors. Please refer to the diagram below.



DMX-512 connection with DMX terminator

For installations where the DMX cable has to run a long distance or is in an electrically noisy environment, such as in a discotheque, it is recommended to use a DMX terminator. This helps in preventing corruption of the digital control signal by electrical noise. The DMX terminator is simply an XLR plug with a 120 Ω resistor connected between pins 2 and 3, which is then plugged into the output XLR socket of the last fixture in the chain. Please see illustrations below.

