

WDM ColorWasher



General Description:

High Power LED RGB Outdoor Floodlight!

Control via optional IR remote or any regular 512-DMX-controller. Ideal LED-luminary for outdoor use. Locking possibility at the mounting bracket. Perfect for public places and buildings. 216 High-power 10mm LEDs. Advantages of high-power LED-technology: extreme light output, extremely long life, low power consumption, maintenance free.

Ready for connection with power cord and safety power plug. Available in 20° or in 40° versions of the LED beam angle.



Specification:

Input Power: 120 AC.

Power Consumption: 24 Watts.

216 LED's 43 Red, 104 Green 69 Blue 10mm Ultra Bright.

Beam angle 20 Degrees

Accepts I/R signal or DMX controllable

IP44

Aluminum Housing

Size : 8" x 12" x 8"

(not including hanging bracket)

Effects: 7 Solid Colors, Blue, Red, Green, Cyan, Purple, Yellow, White, Color Wash, Color Change

Voltage: 120V 60Hz

Weight: 11 lb.

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Key Features::



CONTROL FEATURES:

- 4 DMX Channels
- Addressable with Remote Control
- 3-pin XLR serial input/output

OPTICAL SYSTEM:

- 216 10mm Ultra Bright LED's
- 43 Red, 104 Green, 69 Blue
- 50,000 Lamp life
- 40 Degree Wash

RGB - ADDITIVE COLOR MIXING:

- The RGB color mixing system is based on graduated Red, Green, and Blue LED's
- A continuous range of colors may be achieved by varying the amount of intensity from 0 to 100%

DIMMER/STROBE:

- Electronic Dimming: 0 - 100%
- Strobe-effect with a maximum flash rate of 0 - 18fps
- Pre-programmed effects: solid color, multi-color, color-wash

BUILT IN FEATURES:

- Master Slave mode
- Built in Color Macros

RIGGING:

- Hanging Yoke with Clutch

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Channel Mode Chart::

3 CHANNEL MODE

Channel	Value	Function
1	0 - 255	RED 0% - 100%
2	0 - 255	GREEN 0% - 100%
3	0 - 255	BLUE 0% - 100%

5 CHANNEL MODE

Channel	Value	Function
1	0 - 255	RED 0% - 100%
2	0 - 255	GREEN 0% - 100%
3	0 - 255	BLUE 0% - 100%
4	0 - 255	DIMMING 0% - 100%
5	0 - 10 11 - 255	STROBING NO FUNCTION STROBING SLOW - FAST