

COLORCOVE



General Description:

The WDM Colorcove is an advanced LED decorative linear lighting system which is based on RGB technology that can create 16,000,000 color combinations. It features a convenient tube connection system for daisy-chaining multiple tubes together. Preprogrammed lighting effects include: solid color, color change, color wash, color flash and more.

Specification:

LED Quality: 5mm Ultra Bright

LED Quantity: 45pcs (R15,G15,B15)

Operating Temperature: -200C~ +450C

Humidity: 0-95%

DMX multifunction controller, RGB Controller, Pavo Dial Controller

Input: DC24V

Current: 1.4A

Power Consumption Max: 5 Watts per Foot

Tube: Clear poly-carbonate

50,000 Hours Lamp Light

Beam Angle: 120 Degrees x 40 Degrees

Size: 39 in x 1.7 x 1.7

Protection Rating: IP65

Outdoor Rated

Voltage: 24VDC

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Key Features:

Built In Features:

Master/Slave Mode

Built in Color Macros

RGB - Additive Color Mixing:

The RGB color mixing system is based on graduated red, green and blue LEDs. A continuous range of colors may be achieved by varying the amount of intensity from 0 to 100%.

Control Features:

4 DMX Channels

Pre-programmed controller

3-pin XLR serial input/output

Dimmer/Strobe:

Electronic Dimming: 0-100%

Strobe effect with a maximum flash rate of 0-18 fps. Pre-programmed effects: solid color, multi-color, and color wash

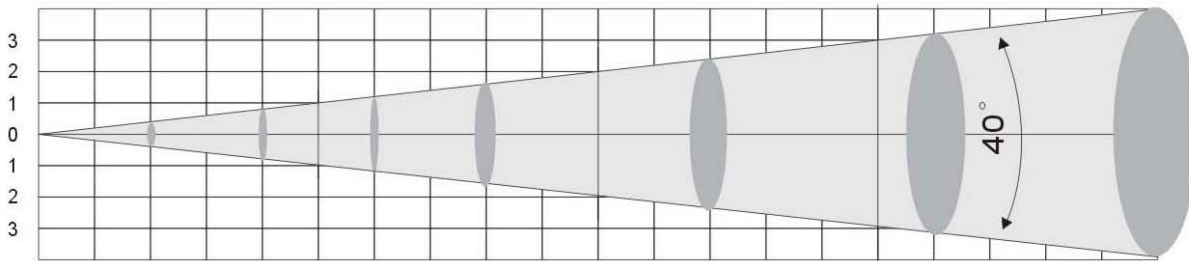
Rigging:

Adjustable Mounting Clips

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Photometric Chart:

R	64	— 25	— 14	— 8.7	— 3.4	— 2.2	— 1.3	lux
G	80	— 31	— 18	— 10.9	— 5.2	— 3	— 1.9	lux
B	78	— 30	— 16	— 9	— 4.9	— 2.3	— 1.5	lux
RGB	246	— 80	— 45	— 26	— 12.5	— 7.2	— 4.9	lux



1.64'	— 3.28'	— 4.92'	— 6.56'	— 9.84'	— 13.11'	— 16.39'	Distance(Feet)
0.5	— 1	— 1.5	— 2	— 3	— 4	— 5	Distance(Meters)
1.39'	— 2.79'	— 4.18'	— 5.57'	— 8.36'	— 11.15'	— 13.93'	Diameter(Feet)
0.425	— 0.85	— 1.275	— 1.7	— 2.55	— 3.4	— 4.25	Diameter(Meters)