

wdm
ColorBar 19/39**General Description:**

Colorbar is a high-performance union of linear low-profile fixture design and maximized light intensity for uniform casts of saturated color in interior and exterior wall washing and large alcove applications. The a vailable in 19.5" or 39" both units project soft light with a beam angles available in 25 or 40 degree. It is a complete line voltage system which integrates power and data management directly within the system. A remote control provides convent method of control for both DMX and non-DMX modes.

**Specification:**

Sizes: 19.5"x3"x3" or 39"x3"x3"

Input Power 120V 60Hz

Power Consumption 20 Watts

120 Super Bright 10mm LED's
(R: 48 B: 45 G:51)

Beam Angle: 40 degree

Control mode: receiving IR signal or DMX signal

Outdoor rated IP65

Aluminum Construction

Weight: 7 lbs

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ColorBar 19/39

Key Features::



CONTROL FEATURES

- 4 DMX Channels
- Remote control addressing of fixtures.
- 3-pin XLR serial input/output

OPTICAL SYSTEM

- 120 10mm Ultra Bright LED's
- 48 Red, 45 Green, 51 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

WDM IR REMOTE CONTROLLER



General Description:

The IR remote together with our LED lights can make colorful and dynamic light scenery effects. It is widely applied to entertainment hall, stage, social club and outdoor building decoration.

Key Features:

- Designed for quick and easy infrared wireless control
- Black Out
- Auto Run Button – Automatically run through all pre-set programs
- Select Program Button – control access to pre-set programs
- Flash Button – Active strobe function
- DMX Mode – Select different DMX channel modes
- Sound active button – Run programs in sound active mode
- Slave Mode – Control in Master/slave configuration
- Set Address – Set DMX addressing
- R, G & B Buttons – Adjust Red, Green & Blue LED values
- Number Buttons – Use to set DMX values
- For use up to 30 feet from fixture
- Dimensions (LxWxH): 4.5" x 2" x .25" / 110 x 46 x 7 mm

WDM IR REMOTE CONTROLLER

SPECIFICATION:

Battery: 3V fastener battery.

Transmitting IR signal available. The distance available is at most 10m or 32 ft.

Selectable IR signal including RGB dimming, built-in programs, auto running, flash, speed, slave mode, DMX mode and DMX address for different applications by pushing the buttons which can control the LED lights.

OPERATION:

- 1) "BLACK OUT" button, set the LED lights power on or power off by pressing this button.
- 2) "A" button, set the LED lights in the situation of auto run by pressing this button.
- 3) "PROG" button, set the LED lights to run built-in programs by pressing this button; select the programs—7 color selection, color jumping and color dream by pressing "+" and "-" buttons.
- 4) "F" button, set the LED lights flash on or flash off by pressing this button; increase or decrease the speed of flash by pressing "+" and "-" buttons.
- 5) "SP" button, set the LED lights running speed by pressing this button. This button is available only in the situation of color jumping and color dream; increase and decrease the speed by pressing "+" and "-" buttons.
- 6) "D" button, set the LED lights into DMX mode by pressing this button.
- 7) "SA" button, set the LED lights into sound activated mode by pressing this button. (unavailable for outdoor LED lights).
- 8) "SL" button, set slave mode by pressing this button.
- 9) "S" "0" "1" "2" "3" "4" "5" "6" "7" "8" "9" buttons, set DMX address for

WDM IR REMOTE CONTROLLER

OPERATION (CONTINUED):

The LED lights by pressing these buttons.

For example, set DMX address "245"

I) Press "S" button, then the red LEDs are on, it mean you can start to set address.

II) Press "2" button, then the green LEDs are on, it means "2" (hundreds place) setting successful.

III) Press "4" button, then the blue LEDs are on, it means "4" (tens place) setting successful

VI) Press "5" button, then all the R/G/B LEDs are on, it means "5" (ones place) setting and the DMX address setting successful

For example, Set DMX address "002"

I) Press "S" button, then the red LEDs are on, it mean you can start to set address.

II) Press "0" button, then the green LEDs are on, it means "0" (hundreds place) setting successful..

III) Press "0" button, then the blue LEDs are on, it means "0" (tens place) setting successful..

IV) Press "2" button, then all the R/G/B LEDs are on, it means "2" (ones place) setting and DMX address setting successful..

10) "R" "G" "B" "+" and "-" buttons, set the brightness for the RGB LEDs by pressing these buttons.



Notice: The IR remote is not available when the LED lights controlled by DMX controller.