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LED SERIES

EVENT COLOR Portable LED Color Changer



Aptly named, the EVENT COLOR is a revolutionary RGB LED color changing fixture that comes with its own battery pack, so it can "power on"

wherever you take it, even in places where there's no electricity available.

The EVENT COLOR was developed in response to market request for a practical solution to lighting events in venues to which they are an accredited supplier, including museums, galleries and state buildings. In such venues, the use of cabling and additional power is often subject to strict regulations and can be difficult to conceal. Time is also at a premium since set-up time, after the building has closed to the public, is often as little as one hour.

The real benefit of EVENT COLOR, is the rapid deployment of the units - which, for one- night events, can really make the difference. The ability to battery-charge the units allows to offer clients a unique carbon-neutral service, while simultaneously allowing to rapidly illuminate clients' venues.

As a battery-powered unit, the EVENT COLOR is designed to be self-contained. Its stand-alone status allows rapid, cable-free, deployment of lighting equipment and frees the designer to light objects and architecture in a way not possible with conventionally powered and controlled units.

Equipped with 288 high-output 10mm LEDs (48 red, 120 green, 120 blue), the EVENT COLOR is ideal for adding colors to special events and banquets, as well as tricky indoor spaces where electrical outlets are scarce, such as hallways, entryways, and moving scenery. The unique long-life battery-powered panel also provides an easy way to light up trade show exhibits, runways, and retail displays, since you do not have to worry about connecting to a power source for at least 10 hours of full-power continuous use. Rental companies, too, will benefit from the EVENT COLOR, since they will be able to offer their customers a totally portable, easy-setup RGB color fixture for applications where it previously would have been difficult—or impractical—to use one.

Not only is the EVENT COLOR a perfect fit for hard-to-light spaces, it has also got an array of features that will fit a variety of needs. It includes 14 built-in programs, a variable strobe effect (1-18 flashes per second) 0-100% dimming, and seamless RGB variable fade rate color mixing. Featuring flicker-free operation, it's also ideal for illuminating video and film production sets.

The panel can be controlled remotely from up to 30' (9 meters) away, using ELAR WR Wireless Infrared Controller, which comes included with the EVENT COLOR. The ELAR WR Remote gives operators control over the built-in programs, strobing, blackout and RGB mixing, and the IR receiver on the panel itself can be placed by the user into the proper position manually.

As another option, the EVENT COLOR can be operated with a standard DMX-512 controller, giving users flexibility to create their own programs and conjure up an infinite palette of colors. The panel can be operated in 2, 3, 4, 7, 14 or 26 DMX channel modes to meet varying user needs. The versatile panel can also be run as a stand-alone unit without a controller in four different modes: Auto Run, which automatically chases through the 14 built-in programs; Programs Mode, which lets you select a program and adjust its different features such as speed and fade time; Sound Active Mode, which chases through the built-in programs to the beat of the music; and Master-Slave, which allows multiple units to be linked and synched together via built-in XLR connectors.

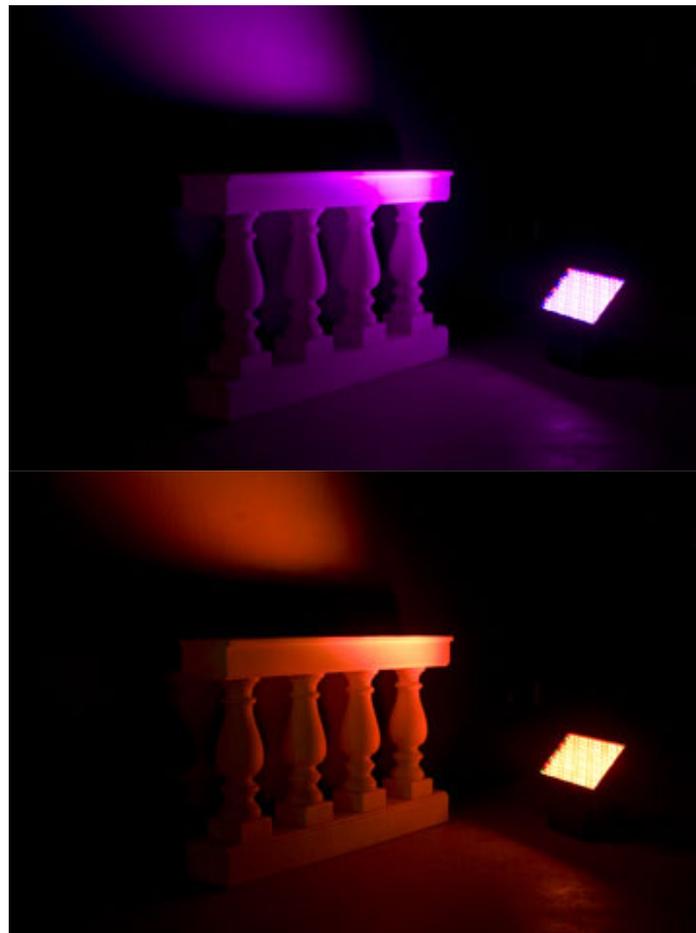
Featuring a 40° beam angle, the EVENT COLOR has an impressive output distance of 65-85 feet (20-25 meters). The compact color panel sits on top of a base, which holds its rechargeable battery, and attaches easily via two quarter turn locks. A 12V power supply to recharge the battery is included with the system.

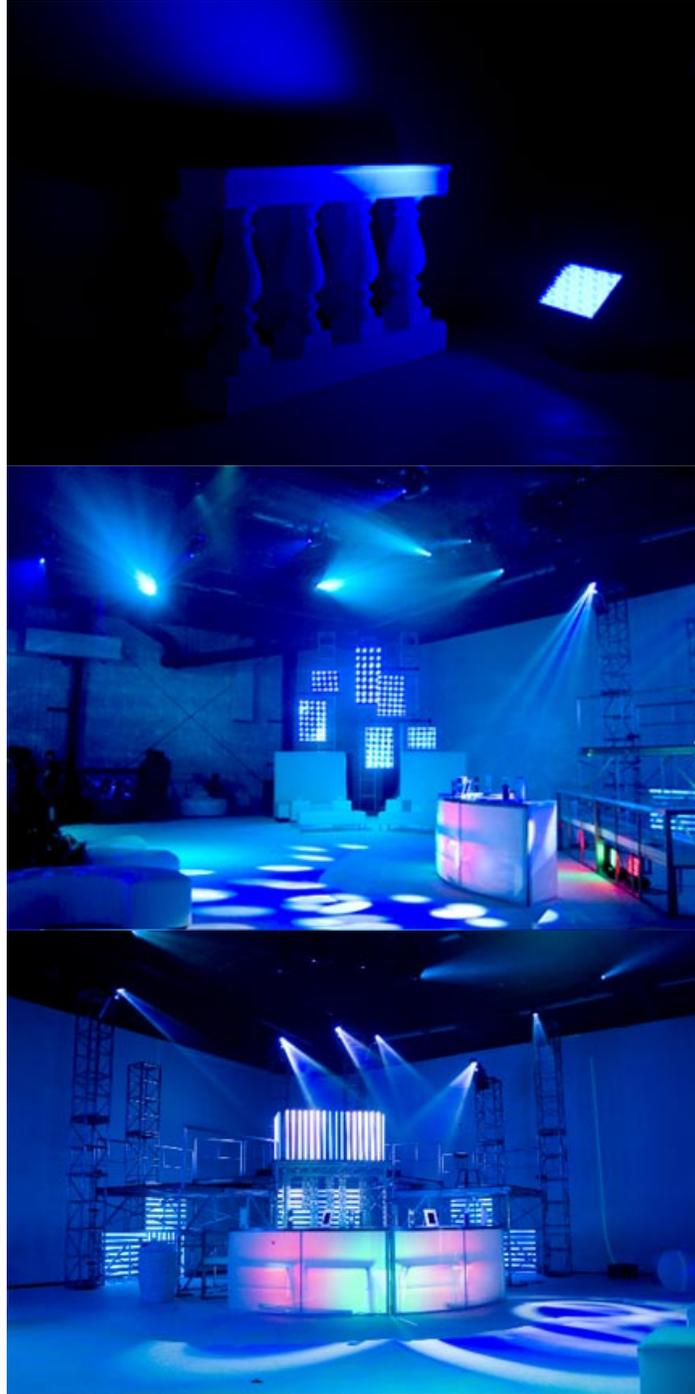
In addition to operating via battery power, the EVENT COLOR can be connected to an electrical source with an AC cable from 100-240v and can be used independently without the base. Featuring the energy efficiency of LED lighting, it draws only 36 watts of power. Another advantage of its LED lamps is their long life—rated at 100,000 hours.

For a fixture with its features and brightness, the EVENT COLOR is remarkably compact and lightweight, making it easy to use on the go. The color panel itself weighs only 7.7 lbs (3.5 kgs) and measures 16.7" L x 10.3" W x 3.2" H (424 x 262 x 81 mm). The battery pack base weighs 19.5 lbs (8.9 kgs) and measures 11.7" L x 11.6" W x 4.6" H (297 x 406 x 117 mm).

The EVENT COLOR makes RGB LED lighting totally portable. This battery-powered, go-anywhere system will make it possible to have ultra-bright color mix effects in a whole range of new applications where electricity is not readily available.

Rated at IP20, the EVENT COLOR is not intended for permanent outdoor installation, extended outdoor use, or operation in rain or inclement weather.





FEATURES

- Ultra-bright color panel with 288 10mm LEDs (48 Red, 120 Green, & 120 Blue LEDs)
- Includes rechargeable battery pack so the unit can operate remotely without being connected to electricity (use battery pack or AC cable for power)
- Seamless RGB color mixing

- Infinite color possibilities
- 40° Beam Angle
- Output Distance: 130-165 ft. (40-50 meters)
- Long Life LEDs (rated at 100,000 Hours)
- Low power consumption
- Low heat emissions
- Built-in Power Supply and DMX 512 Control
- Flicker free operation for television and film
- LCD DMX Display with 4-button menu
- ELAR WR Wireless Infrared Remote included

CONTROL SPECIFICATIONS

- USITT-DMX 512
- 2, 3, 4, 7, 14, & 26 Channel operation modes
- 3-pin XLR in/out

CONTROL FEATURES

- 5 Operational Modes: Programs Mode; Auto Run Mode; Sound Active Mode; DMX Control Mode; Master/Slave Mode
- Control via DMX-512 or from ELAR WR easy-to-use wireless remote (see below)
- 14 built-in programs
- Strobe effect (1-18 flashed per second)
- Sound controlled via built-in microphone
- 0-100% Dimming

POWER SUPPLY

- 90-260V AC, 50/60Hz (Multi-voltage)
- On/Off Power switch
- Includes: 12V power supply to charge battery
- Includes: Infrared receiver with 1-meter cable
- Power Consumption: 36 watts

ELAR WR Wireless Infrared Remote



- Designed for quick and easy infrared wireless control of LED Architectural products
- 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 (9 meters) from fixture
- Dimensions (LxWxH): 4.5" x 2" x .25" / 110 x 46 x 7 mm

DUE TO CONTINUOUS IMPROVEMENTS, SPECIFICATIONS MAY CHANGE WITHOUT PRIOR NOTICE.