

CineLED EVO "M" DMX - Bi-Color

Reference: LLP-EVOMDMXBIC



- Power: 30W
- Light output: 3900lx @ 1m
- Color temperature: 3200K-5600K | CRI 97 TLCI 98
- Size & weight: 30 x 30 x 3.5 cm | 2.3 Kg
- DMX and 2.4GHz wireless remote control
- Lightweight aluminum housing with a slim profile
- Optional accessories: softbox, transport bag



Product description:

Our second generation of CineLED EVO Series introduces a couple of new features common available until now on studio lighting fixtures, opening new possibilities for using the product. The wide variety of **remote controlling functions** like DMX and the 2.4GHz wireless remote used along with the latest generation of performant LED's are this panel's top features that truly recommend the product as one of the best lighting instruments of current generation. With higher versatility in use comparing with previous models, this great money's worth product can fulfill the needs of the most demanding users.

Latest generation of performant LED's

The new CineLED EVO "M" uses 1024 of the latest technology **Bi-Color LEDs** with high index rating for CRI 97 and TLCI 98 specially developed for photo-video applications where color rendering accuracy is mandatory. The panel produces luminous, directional lighting, at a beam angle of 45 degrees. The matrix layout of the LED bulbs ensures a uniformly blending of the two color temperatures.

Intuitive & precise light adjustments

The light output is **dimnable from 100% down to 10%** keeping a constant color temperature and flicker free across the entire dimming range. The cross-fade controlling function allows for setting the desired color temperature (from **3200K** to **5600K**) while keeping a constant brightness level, maintaining the whole process optimized and intuitive for the user.

Built-in industry standard DMX-512 controller

Using the built-in industry standard **DMX-512** controlling function, the second generation of CineLED EVO panels can be integrated into more complex studio installations such as news sets, talk-shows or entertainment productions where a standardized remote controlling method is required. The unit is equipped with two Ethernet RJ-45 DMX ports (in / out – loop) allowing the panel to be connected to a DMX lighting console.

2.4GHz radio technology for wireless controlling

Additionally from the previous generation of CineLED EVO series, this new panel incorporates the **2.4GHz radio technology**, enabling remote operation of the fixture. The included wireless remote is effective from a distance up to 100 meters away from the panel. Up to 99 panels can be controlled individually or simultaneously if set on the same channel, by using a single wireless remote, without the need to manually reach every panel, saving considerable time and effort.

Advanced back panel controlling board

The back panel **digital display** shows useful information like brightness, color temperature, battery charging level, DMX channel number and the radio channel the panel is set on. Having this information easy accessible for the user comes in handy especially when multiple LED panels need to match in the same scene. The CineLED EVO (Gen 2) is designed with a new control wheel used for the brightness and color temperature adjustments. The additional dedicated buttons allow for quick operating on the panel's functions.

Slim and lightweight body design

The slim profile of the die **cast aluminum housing** truly distinguishes itself among the wide variety of LED lights on the market. The sturdy, compact and lightweight structure translates into a durable product for many years to use. The streamlined design with ventilation slots ensures an efficient heat dissipation, increasing the LED's life and maintaining the panel cool-to-touch. The fixture is equipped with a solid yoke bar with side locking "pull & twist" knobs, provided with dual mount spigot adapter (vertically and horizontally). The front housing includes 2 slide-in accessory slots for inserting the included barndoors, diffusion filter panel or the optional softbox kit. Its compact design with a

slim profile makes it ideal for some studios where the ceiling level is lower and framing headroom is limited.

Common powering options

The unit can be powered via the included AC/DC 110-240 V power adapter with XLR-2P plug or via one optional 14.8 V-Lock battery using the built-in V-Lock mount on the back of the panel.

Key Features:

- accurate color rendering: CRI 97 | TLCI 98
- power efficient, draws only 30W
- adjustable color temperature warm (3200K) to daylight (5600K)
- dimmable output from 100% to 10% with no color shifting
- digital display shows useful information like brightness, color temperature, battery level
- compact and robust aluminum body with slim profile
- built-in industry standard DMX-512 control function
- built-in 2.4GHz radio technology for remote operation from a distance up to 100 m away
- includes barndoors and acrylic diffusion filter
- optional softbox available

Product features:

Rated power: 30 watts
Beam type: flood
LED type: Bi-Color
Voltage input: 13-19V
Color temperature: 3200K-5600K
CRI rating: 97
TLCI rating: 98
Beam angle: 60°
Photometrics : 1m: 3900 lx | 2m: 1050 lx | 3m: 500 lx
LED no: 1024
Dimming range: 100%-10%
Display type: Simple - Monochrome
Battery mount: V-Lock
Plug in connector type: Bi-Pin - male
LED surface dimensions : 26 x 26 cm
Cooling system: Passive
Power source: External, AC 100-240V 50 / 60 HZ
Power connector type: CEE 7/7
Power cord total length: 5.0 m
Local functions control: Analog
DMX control: Yes
DMX connectors type: Ethernet RJ-45
WIFI control : Yes
Remote control : Yes

Yoke mount: Spigot 16mm receiver
Housing material: Aluminum
Housing color: Gray & black
Lamp head weight: 2.3 kg
Lamp head dimensions: 41 x 39 x 65 cm