

CineLED EVO 120W Bi-Color

Reference: LLP-CINELEDEVO120



- Power: 120 watts
- Light output: 12000 lm
- CCT: 3200K-5600K
- Size: 47 x 30 x 4.6 cm | 3.4 kg
- True-Tone SMD LED's | CRI 97 TLCI 98
- DMX512 & wireless remote control
- Aluminum body, passive cooling
- Metal barndoors included
- Optional: honeycomb grid, softbox, case



Product description:

The latest generation of CineLED EVO Series features up-to-date technologies, making these products one of the best lighting instruments that can fulfill the needs of the most demanding users. The powerful, ultra-soft output makes them the ideal fixtures to use as general fill light.

True-tone Bi-Color SMD LEDs

The new CineLED EVO series uses the latest developed SMD LED's, specific for photo-video applications, reaching high scores for color index ratings (CRI 97 / TLCI 98) for professional looking results. The panel produces true-tones luminous soft lighting, with a beam spread of 120 degrees. The light output is dimmable from 100% down to 0% keeping a constant color temperature and flicker free across the entire dimming range.

Bi-Color without output compromise

The color temperature of the CineLED EVO 120 can be adjusted from 3200K to 5600K while keeping constant brightness level through the entire CCT range. The panel will produce the same light output level regardless of the color temperature, a feature that wasn't available on previous generations when the most powerful fixtures were the single-color ones.

Built-in industry standard DMX-512 controller

Using the built-in industry standard DMX-512 controlling function, the 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

The CineLED EVO 120 incorporates the 2.4GHz radio technology, enabling remote operation of the fixture. The included wireless remote is effective from a distance up to 50 meters away from the panel. Up to 99 panels can be controlled individually or simultaneously 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 easily accessible for the user comes in handy especially when multiple LED

panels need to match in the same scene. The CineLED EVO 120 features an oversized, glove-friendly dial wheel for quickly adjusting the brightness and color temperature.

Sturdy aluminum body

The sturdy die-cast aluminum housing translates into a robust and durable product for many years to use. This aluminum shell with its streamlined design and ventilation slots acts as an oversized heatsink making possible for an efficient heat dissipation without requiring to use active fans resulting in a totally silent operation of the CineLED EVO panel.

On the front side there is a slide-in accessory slots for inserting the barndoors, honeycomb louver or a softbox connector.

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 compact size and slim profile of the CineLED EVO 120 makes suitable for both location travelers and studio installations (especially those sets with a low ceiling level)

Comprehensive accessory line

The CineLED EVO series is complemented by a line of very useful accessories to increase the product's versatility in order to fulfill any creative vision. The front housing accessory slots are used for inserting the included barndoors or the optional softbox and honeycomb grid. These light modifying accessories can be used to shape the light beam, soften the shadows, create various light patterns or reduce the unwanted spill.

For frequent travelers and ENG crews, the CineLED EVO is also available in kit configurations of 2 or 3 panels packed in a transport case accompanied by optional V-lock batteries for remote operation.

Common powering options

The CineLED EVO 120 can be powered via the included AC/DC 110-240 V power adapter with XLR-2P plug or using one or two 14.8 V-Mount battery hooked on the back-panel V-Lock mount.

Technical Specifications:

LED Panels - Fixture

LED type	Bi-Color
LED no	1200
Beam angle	120°
Beam type	flood
Lumens	12000
Color temperature	3200K-5600K
TLCI rating	97
CRI rating	98
Dimming range	100%-0%
Cooling system	Passive
Display type	Simple - Monochrome
LED surface dimensions	N/A

LED Panels - Controls

Local functions control	Analog
DMX control	Yes
DMX connectors type	Ethernet RJ-45
WIFI control	No
Remote control	Yes

LED Panels - Powering

Rated power	120 watts
Voltage input	14.8V
Power source	External, AC 100-240V 50 / 60 HZ
Battery mount	V-Lock
Plug in connector type	Bi-Pin - male
Power cord total length	5.0 m
Power connector type	CEE 7/7

LED Panels - Physical

Yoke mount	Spigot 16mm receiver
Housing material	Aluminum
Housing color	Black & gray
Lamp head dimensions	47 x 30 x 4.6 cm
Lamp head weight	3.4 kg