

# CineFlex "4FT-2L" Bi-Color

Reference: LLF-CINEFLE4FT2LG3



- Power: 240W
- Light output: 6300lx @ 1m
- Color temperature: 3000K-5600K | CRI 96 TLCI 98
- Size & weight: 120 x 46 x 1 cm | 1 Kg
- Flexible and lightweight SMD mat
- Velcro back edging to mount on various surfaces
- External power controller w/ touch digital display
- DMX and 2.4GHz wireless remote control



## Product description:

Slim, lightweight and bendable 240W Bi-Color LED mat

In 2018 Cinelight introduces one of the most powerful flexible LED mat on the market - the CineFlex "4FT-2L". The new fixture consists of a 120 x 46 cm bendable mat with incorporated bi-color LED SMDs rows of a 240W total power! This panel is 1 cm thick and about 0.9 kg heavy and can be mounted out-of-sight in almost any location.

It resembles to the look and functionalities of a CineFlo / Kino Flo 4FT 4Bank fixture while offering a considerable higher light output.

Bi-Color & Dimmable high CRI / TLCI SMDs

The fixture uses 2in1 bi-color SMD chips with an adjustable color temperature from 3000K to 5600K, dimmable from 100%-10%, that almost reach an 180 degrees beam spread which makes this fixture great for general fill lights. The rated TLCI index is 98 and CRI +96Ra.

External power supply with touchscreen controls

The CineFLEX comes with an external power controller with touch display that shows the color temperature, light intensity, DMX and radio channel number for remote control. Having an external power controller keeps the LED mat lightweight and slim, making it conveniently to be mounted into hard to access places and controlled from a convenient distance so it doesn't affect the shooting frame.

Optional extension cables are available for those situations when the distance between power controller and the LED mat must be increased.

The power controller can also be mounted on the light stand using the included mounting clamp that attaches to the stand's central column or to one of the stand's legs to serve as an extra stand stabilizing weight (just like a sand bag would do).

All the adjustments of the CineFLEX are made using the sensitive touch buttons on the external power controller that modify the light intensity, color temperature and channel assignment.

3rd generation new features: DMX & 2.4G touchscreen remote

The third generation of CineFLEX units introduced in 2018 are supplied with an improved power controller that now features built-in DMX512 capability with two ethernet RJ45 in/out DMX ports and built-in support for wireless remote. A touchscreen wireless remote is now available as optional accessory for the 3rd generation of CineFLEX LED mats. Using the intuitive touch screen controls users can remotely adjust the color temperature or light intensity of one of several CineFLEX units from up to 50m distance.

Wide design suitable for full body lighting

This new model from CineFLEX line has a wide design similar to industry's well-known KinoFlo 4FT 4bank lamphead and can be used for same applications like: full body or larger objects lighting.

Flexible design to twist and roll the LED panel in any form

The flexible design allows the panel to be used in a variety of shapes such as cylinders, arcs and other more. For example, if rolled in a cylinder form, the panel can be used for a 360° panorama product photography or for long thin highlights in reflective objects. When twisted in an arc form, the CineFLEX can be used in product photography as an effective wrap-around lighting. Just choose the desired shape to mold the panel into and use adhesive tape to secure the final form.

Adhesive Velcro back edging

The CineFLEX features a built-in Velcro back edging that allows customizable mounting to any grip-on surface. Having a thin profile, the CineFLEX can be placed in tight spaces like vehicle / boat / plane interiors, elevators or even

inside objects for product photography. Also, using the adhesive Velcro design, multiple panels can be joined together to form a large LED wall.

#### X-Cross back frame with tilting mounting bracket for light stands

The CineFLEX can be mounted on a light stand using the included X-cross back frame with built-in tilting mounting bracket with bottom standard spigot 16 mm receiver. This mounting system allows the panel to be tilted up and down, panned to the sides or 360 degree rotated. For a convenient use, the X-Cross back frame has a collapsible design and can be easily folded to be carried around and stored.

#### Optional mounting frame to grip the CineFLEX on a C-Stand

Also an optional mounting frame can be used to grip the CineFLEX to a C-Stand using a classic grip head and convert the LED fixture into a light emitting flag panel to produce light or flip the panel to block the light just like any standard black flag.

#### Optional softbox to soften the light

Another optional and very useful accessory for the CineFLEX is the softbox that attaches in front of the panel using the Velcro edges and softens the light output, making the CineFLEX suitable for close-up lighting or for applications where a uniform even lighting is required.

#### Powered via universal AC-DC power adapter

The unit can be powered either from a 100V-240V power socket using the included universal AC-DC power adapter or from an V-mount battery using the built in V-lock plate, making the CineFLEX suitable for both studio and location applications.

\*Note: for battery powering: users must ensure that installed V-Mount battery is capable to offer at least 16Ah instant power output for CineFLEX to reach max brightness.

#### Includes a solid transport case

Having a slim and foldable design, the panel can be easily folded and rolled for storage and transportation. The package includes a transport hard case to fit inside the CineFLEX panel and power controller, making this type of lighting instrument an obvious solution for travelling photographers and filmmakers.

#### Key Features:

- one of the most powerful flexible LED mat on the market with a 240W LED mat power
- flexible, slim and lightweight LED mat, can be used in a variety of shapes (arc, cylindrical)

- similar look and functionalities like a CineFlo / KinoFlo 4FT 4Bank lamphead
- bi-color SMD LEDs 3000K - 5600K, dimmable 100%-10%
- high CRI 96 | TLCI 98 index for natural color rendering on cameras
- remote controlling through built-in DMX512 function or optional 2.4G wireless remote
- Velcro back edgings for mounting in variety of places
- external power controller with touchscreen
- can be mounted on a light stand using the included X-cross back frame

### Product features:

Rated power: 240 watts

Beam type: flood

LED type: Bi-Color

Voltage input: 24V

Color temperature: 3000K-5600K

CRI rating: 96

TLCI rating: 98

Beam angle: 120°

Photometrics : 1m: 6300 lx | 2m: 2050 lx | 3m: 1070 lx

LED no: 1176

Dimming range: 100%-10%

Display type: Complex - monochrome

Battery mount: V-Lock

Plug in connector type: XLR-4P - male

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: Touch screen

DMX control: Yes

DMX connectors type: Ethernet RJ-45

WIFI control : No

Remote control : Yes

Yoke mount: Spigot 16mm receiver

Housing material: Cordura

Housing color: Black

Lamp head weight: 1.0 kg

Lamp head dimensions: 120 x 46 x 1

Controller dimensions: 27.5 x 12.5 x 8 cm

Controller weight: 1.2 kg