

## CineFlo 2FT 4Bank - select

Reference: LFP-CINEFLO2F4B



- Power: 160W
- Lamp type: G13 KinoFlo True Match T12 40W
- Lamp control: Analog ON/OFF - four switches
- Size & weight: 70 x 33 x 7.5 cm | 3.7 kg
- External flicker free 4 bank - select ballast
- Detachable harness with color labeled lamp cables
- Lightweight polypropylene housing with reinforced ends



### Product description:

Flicker-free fluorescent soft light source

The CineFlo lighting fixture is one of the most common fluorescent light used on big productions studios, in still photography and movie pictures. This flicker-free soft light source is the perfect choice for "infinity" white cycloramas and chromakey (blue/green screen) lighting. With its narrow profile and size, the CineFlo could deliver the quality of bounced light sources without compromising any space on the set. All the components and accessories are fully compatible with the Kino Flo brand.

Lightweight polypropylene housing with detachable wiring harness

Designed with flexibility in mind, the tubes, wiring harness, and reflector can be quickly stripped out of the housing and employed in any number of configurations as needed. The whole lamphead is lightweight enough to be taped to a wall. The housing is made from polypropylene and has reinforced ends, to withstand intensive everyday use on busy sets.

#### Built-in barndoors and detachable louver

To control the light emitted by the CineFlo, the built-in barndoors can be used to narrow the beam angle and the detachable louver to reduce the intensity. Also, the barndoors, when closed, protect the lamps during shipping and handling.

#### Daylight and tungsten balanced fluorescent tubes

To adapt to different shooting conditions, both tungsten (5600K) and daylight (3200K) fluorescent lamps can be used. Each lamp can be individually switched on and off to obtain the desired output from the fixture. The detachable lamp harness has 4 different individual cables, shorten to the length and color labeled to easily match each lamp separately, without any hassle or confusion generated along the process.

#### MTP-K41 twist-lock mounting plate

The omni-mount (MTP-K41) twist-lock plate and is an universal mount designed for single, double and 4 bank fixtures and up to 4ft size. The MTP-K41 features four capture points and a lock pin to secure it on the back of the CineFlo and mounts it on a 3/8" receiver. This mounting plate is designed to work with a grip head allowing placing the fixture in virtually any position. An optional baby-receiver mount (MTP-B41) is available to mount the CineFlo directly on top of a light stand.

#### Professional high frequency ballast

The ballast is manufactured from high quality components, matching the increased performance and durability of higher cost competitors. The ballast is designed to operate the lamps at 24'000 Hz, 400 times faster than traditional ballasts, ensuring a flicker-free operation at any shutter speed. Includes an easy to change power fuse to protect the ballast against electrical shocks.

The ballast has 4 separate switches to control each lamp individually and adjust the light output accordingly.

Our CineFlo 4Bank select ballast features an additional high-output/standard-output toggle switch. By using the high-output setting for 4FT (75W) lamps and the standard setting for 2FT (40W)

lamps, the same ballast can work for both CineFlo 4FT and 2FT fixtures.

**Product features:**

Rated power: 180 watts

Beam type: flood

Voltage input: 230V 50Hz

Color temperature: 3200K / 5600K

CRI rating: 97

TLCI rating: 97

Photometrics : 1m: 950 lx | 2m: 260 lx | 3m: 120 lx

Dimming range: 100% / 75% / 50% / 25%

Power connector type: CEE 7/4 - Schuko

Power cord total length: 7.0 m

DMX control: No

Yoke mount: 3/8" rod

Housing material: Plastic & Aluminum

Housing color: Black

Lamp type: F40/T12

Lamp socket: G13 Med BiPin

Lamp head weight: 3.7 kg

Lamp head dimensions: 70 x 33 x 7.5 cm

Ballast type: External, 4 bank select

Ballast power factor: 98

Ballast dimensions: 35 x 23 x 6 cm

Ballast weight: 3.1 kg

No of lamps: 4

No of ballasts: 1

Ballast frequency : 24000 Hz