

LED studio light 10102847 FS150B



Model: 10102847

Manufacturer: NEEWER

EAN: 6921268818425

Product Code: 1341690

R5,501

NEEWER FS150B Bi-Color LED Video Light

The Neewer FS150B is a compact 130 W Bi-Color COB LED studio light that delivers a maximum light intensity of 72,000 lux at a distance of 1 m when used with a reflector. The adjustable color temperature range from 2,700 K to 6,500 K allows you to conveniently tailor the light to the nature of the scene being filmed or photographed, while the CRI of 97+ and TLCI of 98+ ensure accurate color reproduction. The model weighs 1.7 kg and is ideal for portrait photography, recording interviews, creating content for YouTube and TikTok, live streaming, video production, and studio work, among other applications.

Smooth brightness control with PWM technology

PWM technology allows for precise brightness control in the range of 0 to 100% with 1% accuracy. Four dimming curves are available: exponential, logarithmic, S-curve, and linear, allowing you to tailor the light intensity to your specific application. Such a wide range of adjustment makes it easy

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950

to provide subtle scene illumination as well as to use the lamp's full power when intense light is needed.

From Warm to Cool Light

The color temperature range of 2700–6500 K allows you to achieve both warm and cool lighting without the need for an additional light source. This makes it easier to adapt the lamp to existing conditions, the nature of the scene, or the desired visual effect. High CRI 97+ and TLCI 98+ ratings help preserve the natural colors of photographed and filmed subjects.

12 Scene Effects

The FS150B offers 12 lighting effects that allow you to add variety to your recordings and achieve distinctive lighting changes without manually adjusting each parameter. Available modes include Lightning, Paparazzi, Defective Bulb, Explosion, Welding, CCT Flash, CCT Pulse, Candlelight, CCT Loop, INT Loop, TV, and Fireworks. Thanks to these modes, the light can also be used to create more dynamic and creative scenes.

Wireless Control via the App

The lamp's settings can be controlled using the NEEWER mobile app, available for iOS and Android devices. This solution allows you to conveniently change settings without having to walk over to the light every time. It is particularly practical when working with a complex lighting setup or when the light source is out of the operator's immediate reach.

2.4G System for Controlling Multiple Lights

The built-in 2.4G wireless system supports channels CH00–CH99 and enables group control of compatible models. The system has a range of up to 15 m, which makes it easier to work in a larger studio or on a film set. Once the lights are set to the same channel, changes to the settings of one unit can be applied to the other connected light sources as well.

Bowens mount for greater flexibility

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950

The standard Bowens mount allows for the use of compatible light modifiers, such as softboxes, spotlights, and beauty dishes. This enables you to tailor the lighting characteristics to the type of content being produced and achieve a properly shaped light beam. As a result, the FS150B can be used for both simple shoots and more complex studio setups.

Quiet and Automatic Cooling

The light is equipped with a fan that dissipates heat and adjusts its operation based on the unit’s current temperature. At full speed, the noise level is below 25 dB when measured from a distance of 1 m. The low noise level of the cooling system is particularly important when recording interviews, broadcasts, and other content that includes audio.

AC Power or V-Mount Battery

The FS150B can operate using an AC adapter, allowing it to be used during longer studio sessions. It also supports power from a V-Mount battery (sold separately), which provides greater flexibility when working away from a power outlet. The XLR connector features a locking mechanism that prevents the cable from accidentally coming loose and helps maintain a stable power supply to the lamp.

Included in the set

- Neewer FS150B light x1
- Protective cover x1
- Power adapter x1
- Power cable x1
- Carrying bag x1
- User manual x1

Manufacturer	Neewer
Model	Neewer FS150B

Type	Bi-Color COB LED
------	------------------

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

Power	130 W
Maximum light intensity	72,000 lux at 1 m with reflector
Color temperature	2,700–6,500 K
CRI	97+
TLCI	98+
Dimming Range	0–100%
Dimming Accuracy	1%
Dimming Technology	PWM
Dimming Curves	Exponential, logarithmic, S-curve, linear
Number of Scene Effects	12
Scene Effects	Lightning, Paparazzi, Defective Bulb, Explosion, Welding, CCT Flash, CCT Pulse, Candlelight, CCT Loop, INT Loop, TV, Fireworks
Control	NEEWER mobile app, 2.4G system
App compatibility	iOS, Android
2.4G system channels	CH00–CH99
2.4G System Range	Up to 15 m
Accessory Mount	Bowens
Fan Noise Level	Less than 25 dB when measured from 1 m
Power Supply	AC or V-Mount battery
Power Connector	XLR with locking mechanism
Weight	1.7 kg

GPSR Link: https://psr-assets.innpro.pl/photo_and_accessories/sg_photo_and_accessories_photographic_studio.pdf, PPWR: <https://ppwr.innpro.pl/en/neewer>, Gross weight: 3720, Net weight: 1712, Box length: 40,00, Box width: 26,50, Box height: 21,00, Last delivery: 05.10.2026

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950