

Quadralite VideoLED 1500

Studio continuous LED light with Bowens mount

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Product Description

Quadralite VideoLED 1500 is the flagship extension of the VideoLED family, offering an impressive 150 W output designed for both amateur and professional use. Like the entire series, it combines the advantages of LED technology with a universal Bowens mount, enabling the use of a wide range of light modifiers. The lamp is equally suited to photography and professional video productions.

LED technology guarantees a stable, very high-intensity light output (31,700 lx without reflector at 1 m) with a high colour rendering index (CRI ≥ 96 , TLCI 97) and a colour temperature matched to sunlight (5400 K ± 100 K). Due to its low operating temperature, the lamp can be used without restriction with all types of studio accessories – snoots, barn doors, reflectors, softboxes and umbrellas.

Cooling is provided by a large heatsink assisted by a quiet, low-speed fan that does not interfere with audio recording. The LED's rated lifespan reaches 50,000 hours – the equivalent of over 5.5 years of continuous operation. The lamp is also highly energy-efficient, consuming only a fraction of the power of a halogen lamp of equivalent brightness.

High power output and versatility are the defining characteristics of the VideoLED 1500. It can be an excellent addition to an existing studio kit, extending capabilities to professional video productions that demand high light intensity.

Technical Specifications

Product name	Quadralite VideoLED 1500
Type	Studio continuous light
Light source	LED 150 W
Colour temperature	5400 K (± 100 K)
Colour accuracy (CRI)	≥ 96
Colour accuracy (TLCI)	97
Illuminance (1 m, with standard reflector)	18 700 lx
Beam angle (with standard reflector)	55°
Illuminance without reflector (1 m)	31 700 lx
Illuminance with 18 cm reflector (1 m)	5790 lx
Brightness control	Stepless, 10–100%
LED lifespan	50 000 h
Accessory mount	Bowens
Cooling	Passive (heatsink) + active (fan)
Fuse	10 A

Power supply	200–240 V / 50 Hz
Dimensions (with 18 cm reflector)	260 × 127 × 100 mm
Weight (with 18 cm reflector)	2.5 kg
Warranty	2 years

High-Quality Light and Precise Control

Quadralite VideoLED 1500 emits stable, very powerful light at a colour temperature of 5400 K (± 100 K), closely matching the character of natural sunlight. The high colour rendering index (CRI ≥ 96 , TLCI 97) ensures accurate colour reproduction – essential in product and portrait photography as well as professional video productions.

Stepless brightness control from 10 to 100% allows precise adjustment of light intensity to match any scene. Flicker-free output ensures comfortable work during video recording and long-exposure photography.

Full Compatibility with Studio Accessories

The Bowens mount makes the VideoLED 1500 fully compatible with the entire range of popular lighting accessories: snoots, barn doors, softboxes, reflectors and umbrellas. The LED's low operating temperature means any accessory can be used without restriction or risk of overheating.

The kit includes an 18 cm reflector, ready to use straight out of the box. The solid metal housing ensures durability and reliability even in intensive professional use.

Energy Efficiency and Longevity

The 150 W LED in the VideoLED 1500 consumes only a fraction of the energy of a halogen lamp of equivalent brightness. The LED's rated lifespan of 50,000 hours exceeds 5.5 years of continuous operation – meaning negligible running costs and no need to replace bulbs.

Hybrid cooling – a large passive heatsink assisted by a low-speed fan – maintains optimal operating temperature at minimal noise levels, which is particularly important when recording audio on set.

Versatility of Use

VideoLED 1500 is built for professional photography studios, large video productions and challenging lighting conditions. It can serve as a key light, fill light or backlight – its 150 W output provides freedom of positioning even at greater distances from the subject or when using heavily diffusing modifiers.

The lamp is also well suited for large film sets, professional product and advertising shoots where high light output combined with consistent colour quality is essential.

Key Features

150 W LED – the highest power in the VideoLED family – for professional studio and film applications.

Precise colour rendering (CRI ≥ 96 | TLCI 97) – accurate colour reproduction for photography and video.

Colour temperature 5400 K (± 100 K) – natural daylight-balanced light ideal for studio and video work.

Stepless brightness control (10–100%) – full exposure control without stepped dimming.

Bowens mount – full compatibility with popular studio accessories.

Quiet cooling fan – does not interfere with on-set audio recording.

50 000 h LED lifespan – over 5.5 years of continuous operation without replacing the light source.

Solid metal housing – durable construction built for intensive professional use.

Low operating temperature – safe use with all types of modifiers without overheating risk.

Robust tripod mount – solid, durable attachment to tripods and other mounting systems.

What's in the Box

Quadralite VideoLED 1500 lamp

18 cm reflector

Power cable

User manual