



Profoto L600C Faster. Lighter. Brighter.

Profoto L600C, a 600W full-color point source LED tailored for cinematic productions demanding speed, precision, and performance is now available to order.

"The Profoto L600C is another proof of the innovation that Profoto brings to the world of cinema production. The groundbreaking Profoto Core™ LED light engine features the world's first RGBWW chip set. Delivering an industry leading TLCI of 99 and unmatched SSI paired with one of the widest CCT-ranges in this category of point source LEDs." says Anders Hedebark, CEO Profoto.

Faster

No ballast for rapid set-ups, saves time on set. The L600C brings speed with its streamlined design. Its intuitive onboard controls, app compatibility, and wireless options like DMX, CRMX, and Profoto Air provides ease of use.

Lighter

At only 6.1kg/13.5 lbs thanks to Profoto's patent-pending cooling system HydroCTech, the L600C weighs just a fraction of other lights on the market, providing the world's best power-to-weight ratio.

The HydroCTech™ cooling system is keeping the unit silent and with no risk of overheating.

Brighter

Thanks to the Profoto Core™ LED engine, it delivers a TLCI of 99 and SSI up to 90 in 3200K, 84 in 5500K. Along with one of the widest CCT ranges in the category, it ensures perfect skin tones and flawless color rendition and an unbeatable spectral accuracy. With support for 300+ gels and over 55 Profoto light modifiers, the creative options are endless.

The Profoto L600C will be premiering at Cine Gear Expo in Los Angeles, June 6-7, at Universal Studios, together with the new LP2000C and L600D, evolving the Profoto Cinema range.

Now available for pre-order

The L600C is available for pre-order now at Profoto.com and through authorized dealers. Shipping begins in Q3. Price: \$3,995 USD.

Product information

Profoto L600C

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Technical specifications*

Overview

Product name: L600C

Light

Max power output: 600 Watt
Color temperature (CCT): 2.000-15.000K
Adjustable G/M: Yes
CRI: Over 96
TLCI: 99
SSI Tungsten (3200K): 90
SSI D55: 84
Dimming: 0.1-100%
Dimming curves: Linear, Exponential, Logarithmic, S-curve
Flicker: Flicker-free at any frame rate

Mounts

Accessory mount: Profoto 100mm
Fixture mount: Yoke with 1-1/8" stud (junior pin) and 5/8" receiver (baby pin)

Powering

Power connector on lamp head: Neutrik PowerCon True 1
Operating voltage : 100-240Vac / 50-60Hz
Max power/current consumption: Max 690 Watt, Max 6.9 Amp

Connectivity & Control

Control options: Onboard, DMX/RDM, CRMX, Profoto Air, Profoto AirX.
DMX ports: XLR 5pin in/out
CRMX range: Up to 100 meter /300 feet
Bluetooth range: Up to 100 meter /300 feet
Profoto Air range: Up to 100 meter /300 feet

Cooling

Cooling system: Active HydroCTech™ Liquid Cooling System (patent pending)
Operating and storage conditions:
IP rating: Only for dry/indoor use
Operation temperature: -10 to +35°C/14-95°F
Storage temperature: -30 to +60°C/-22 to 140°F

Dimensions and weight:

Width: 27 cm / 10.6 in
Length: 49 cm / 19.3 in
Height: 25 cm / 9.8 in
Weight: 6.1 kg / 13.5 lbs including yoke

Other

Firmware update: Wireless with Profoto Control App or via USB-C service port

Profoto - About Us

Profoto was born in Stockholm in 1968, forged by Eckhard Heine and Conny Dufgran's uncompromising vision: to create the world's finest flash for the world's most exceptional image makers. They didn't just succeed – they set a new standard.

That standard still drives us today, we relentlessly push it forward and has since, expanded our offerings to the world of cinema.

We believe that light is the indispensable heart of all visual creation. No matter the camera. No matter the conditions. No matter the medium.

From iconic photographers to visionary filmmakers, the world's leading visual artists trust Profoto to illuminate their ideas.

Questions

Please contact

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