



MOLUS **G300**

300W COB Light

Pushing the Limits

The MOLUS G200 is already powerful enough for most indoor shoots. But we've managed to squeeze even more power into the same compact size, making the MOLUS series even more efficient for filmmaking.

-More Power

Up to 15500Lux peak illuminance with 300W (5500K, without reflector, 1-meter distance). Overclockable to 500W for 20300 Lux (4300K, without reflector, 1-meter distance)

-Smaller Size

A quarter of the size of traditional 300W video lights, yet more powerful.

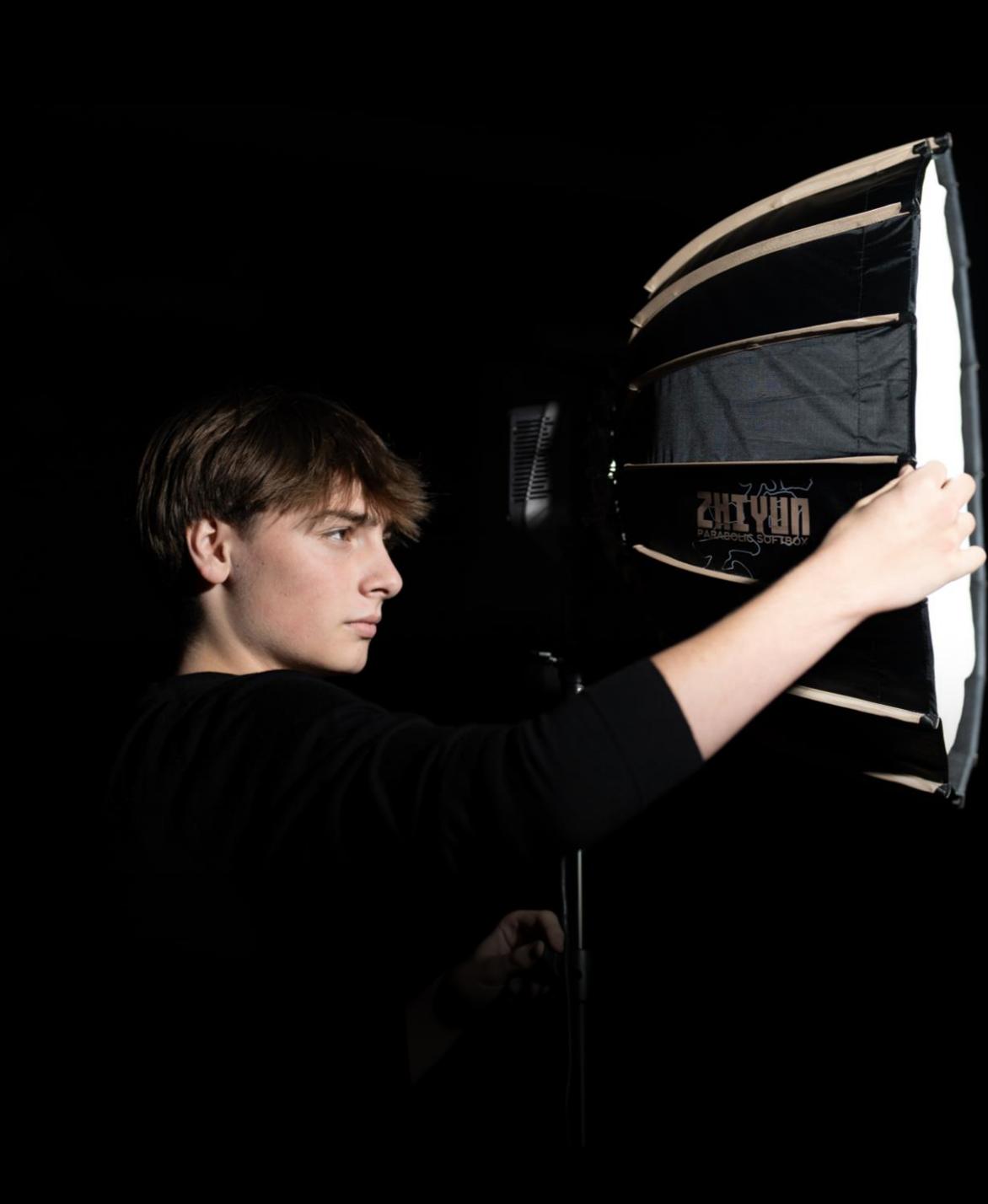
-More Pro

Separate control unit for easy adjustment of light settings, even when the light is mounted high up.

-User-Friendly Design

Features AC and aviation ports, and can easily mounted on a light stand.





For the Love of Light

The G Series is a meticulously designed studio lighting lineup made for people who love and want lights with bigger power. With maxed out performance, surprisingly compact size, top-notch hardware, and exquisite craftsmanship, the lights are irresistibly lovable.

In 2023, ZHIYUN released the G200 that delivers 200W of power and is overclockable to 300W, fitting most of the indoor shoots.

But ZHIYUN's innovation never stops. We're pushing the limits even further with the G300, offering:

More Power: 300W, overclockable to 500W, with stable heat dissipation and a variety of lighting effects.

Smaller Size: Only 8cm thin, with a square design that's easy to pack and carry.

More Pro: Dual dials for precise parameter adjustment, separate light control unit, and a display screen.

More User-Friendly: Universal Bowens mount for modifiers, quick-release for easy setup

Pro Performance of G300

CRI \geq 95 TLCI \geq 97 CQS \geq 94

CCT 2700K-6500K TM-30 (On average) Rf=94 Rg=101

Peak Illuminance

15500Lux (1m, without reflector)

61000Lux (1m, with ZHIYUN standard reflector)

*The peak illuminance is obtained from the test at 5500K color temperature and 100% brightness.

Effects

SOS

SOS



Paparazzi



TV



Bad Bulb



Lightning



Flashlight



CCT Pulse



CCT Loop



CCT Flash



Flame



Pro Quality of MOLUS G300

Traditional lights are bulky, tedious to set up, and hard to adjust. The G300 is easier to grip, install, and has precisely compact square design. Despite being more portable and pro-friendly, it still delivers professional-level quality.

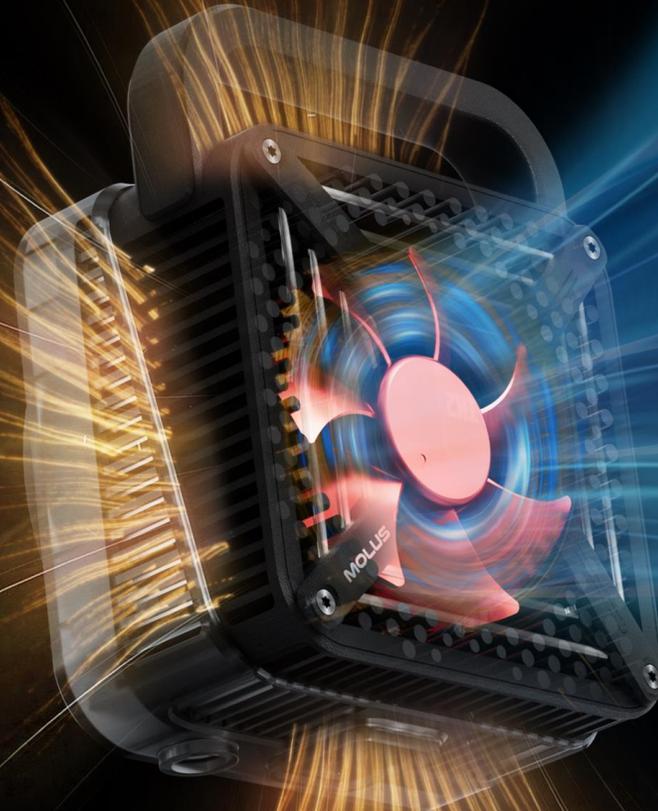
The light stand used for G300 can be a whole weight class lighter than for conventional lighting.



What's Special About G300?

ZHIYUN's patented DynaVort Cooling System™ allows high-power heatsinks to be smaller while improving efficiency.

The G300 uses ZHIYUN's MK2 DynaVort Cooling System™ (high-voltage, high-speed conduit cooling). At just **84mm thick**, 1/3 the size of similar lights, the super slim body adapts to creative pro lighting setups.



MOLUS G300 Can Reach 500W

- The G300 sustains 500W overlocking for continuous operation.

Just press both color temp and brightness dials to activate MAX Extreme mode.

20300Lux (1m, without reflector)

81100Lux (1m, with ZHIYUN standard reflector)

*The peak illuminance is obtained from the test at 4300K color temperature and 100% brightness.

- That's the mighty cooling of MK2 DynaVort Cooling System™ .
- 1/3 the Size, 160% the Power



Disadvantages of Traditional Lights

The G300 adopts the more expensive separate control design typically only seen on high-end pro video lights, integrating the controller with the power supply to take advantage of the hanging space and ease adjustment when up on high stands. Most studio-grade lights on the market have a separated design with the controls in the light and a plain adapter hanging below. Apart from the light, the hanging adapter has become a burden with no functionality. Cheaper lights have an integrated power supply design, but due to poor heat dissipation technology, the whole light is very heavy, concentrating all the weight at the high position of the light, greatly increasing the burden on the stand and the risk of dropping during use.



XX Brand 150W---Separate Control Design

**Hard to get into,
tedious operation**



XX Brand 200W---Separated Power Design

**Hard to control on high stands
Adapter becomes burden**



XX Brand 150W---Integrated Power Design

**Light too heavy, high risk
of accidents**

G300 Separate Control

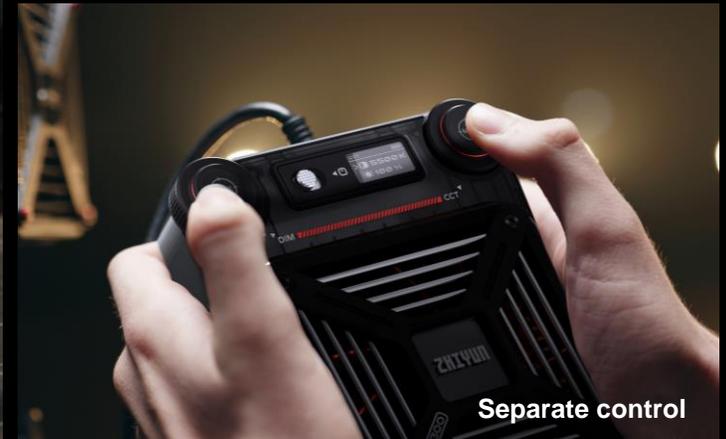
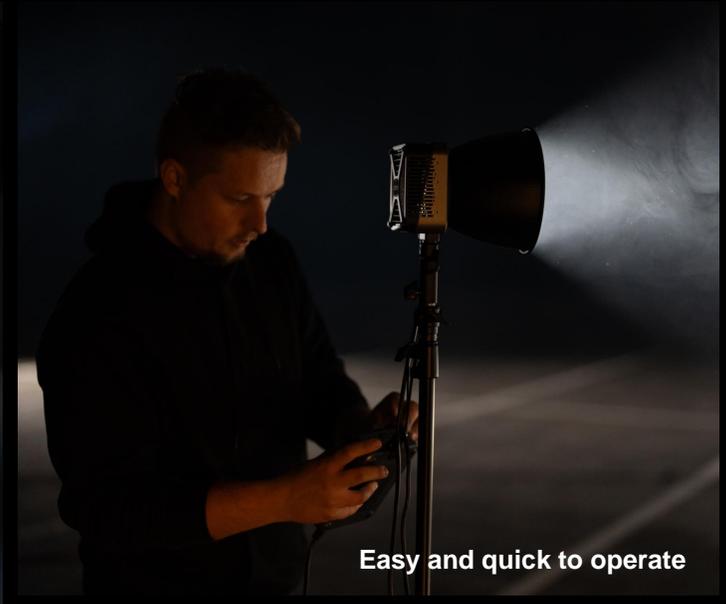
Light specs



Controller specs



The design allows for the elevation of the light body while also enabling control of the lighting at a lower stand position. The separation of light control from the stand makes it easier to operate and allows for precise control. **The load is significantly reduced on the stand, which allows for the use of a more lightweight stand.**



Separate Light Control for Easier Overhead Lighting

Longer Cable: 3m + 4.5m

- The MOLUS G300's cable is longer than the G200's (2m + 3m), totaling 7.5 meters.
- Easily fits lighting of different heights, including overhead lighting for professional setups.
- Lighter and safer than traditional 300W lights when used as an overhead light, reducing the load on your light stand.



G300 is Smaller and Easier to Use with Modifiers

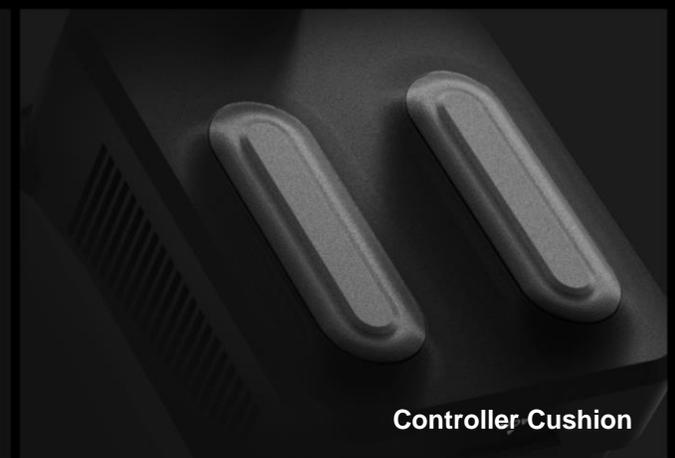
- More Efficient to Mount Modifiers**
- More Even, Softer Light**
- Surprisingly Compact with Super-Power**
- Enables Lighter Stands**

The G300's smaller, tighter form factor offers greater flexibility and efficiency when mounting modifiers.



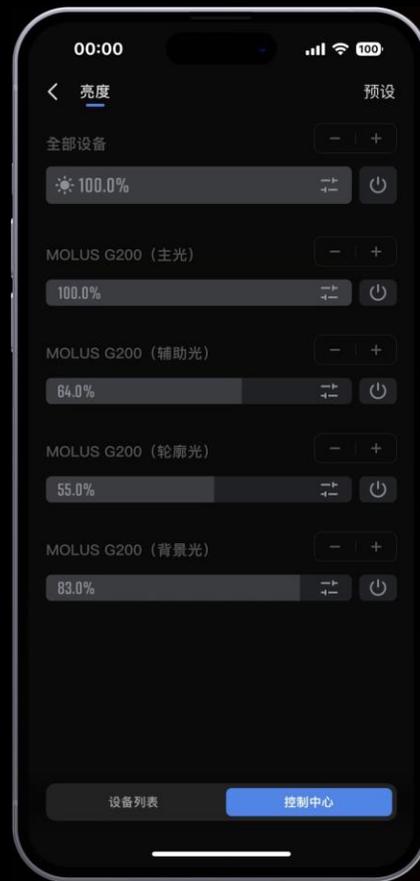
Upgraded User Experience

- Aviation Interface/AC Port with Poka-Yoke Design
- Light Stand Grip
- Bowens Mount Switch at the side
- Light Grip
- Controller Cushion



G300 Multi-Light Networking

The app for the light offers smartphone control over color temp, brightness to match any environment. Just your phone is needed to set up and adjust an entire space.



G300's Complete Kit & Scenarios



Lantern Softbox



Parabolic Softbox



Lantern Softbox



Parabolic Softbox

Bigger softbox sizes allow light to diffuse more for natural softness. We offer custom 600mm and 900mm parabolic softboxes, and 650mm and 850mm lantern softboxes, all with industry standard Bowens mounts along with grids, barn doors etc.

ZHIYUN softboxes use high-density reflective fabric with a crosshatch texture to optimize diffuse reflection, resulting in a more uniform and softer light that is less prone to light spots, ensuring superior quality.

For Various Scenarios

- Portraits
- Live streaming
- Interviews
- Commercials

The G300 delivers pro-level light shaping and control to easily fit various lighting scenarios, fully bringing out texture and dimension whether shooting portraits, live streaming, interviews, or commercials.



ZHIYUN MOLUS G200/G200 D/G300 Differences

Model	<p style="text-align: center;">G200</p> 	<p style="text-align: center;">G200 D</p> 	<p style="text-align: center;">G300</p> 
CCT	2700K–6500K	5600K	2700K–6500K
Standard Power	200W	200W	300W
Standard Illuminance	9460lux/1m (6500K, without reflector)	8830lux/1m (5600K, without reflector)	15500lux/1m (5500K, without reflector)
Able to Overclock	300W	No	500W
Overclocked Illuminance	13800lux/1m (4300K, without reflector)	No	20300lux/1m (4300K, without reflector)
Other Features	No	No	AC Port+Aviation Interface



Make It Real.