



MOLUS **X100 RGB** COB LIGHT

LEGENDARY 100W POWER BORN FOR COLOR

ZHIYUN X Cam Mackey Co-Design



Redefining Color and Light in Filmmaking

At ZHIYUN, we believe lighting is more than just a tool—it's the brushstroke that paints your story.

This vision is shared by Cam Mackey, an indigenous filmmaker known for blending nature's beauty with modern cinematic artistry. His mastery of color and light resonates with creators worldwide, inspiring our collaboration. The X100RGB is more than a product—it's a fusion of artistic expression and technical innovation, crafted to empower filmmakers with unparalleled creative freedom.

MOLUS **X100 RGB**



**Next-Level Innovation from “X” Series
Era of Palm-Sized 100W RGB Light**

Three years ago, ZHIYUN redefined high-power cinematic lights by shrinking their size by five times—delivering both performance and portability.

In 2025, ZHIYUN introduced advanced multi-layer optical technology to boost brightness by up to 5×, unveiling a powerful new RGB prosumer light.

—ZHIYUN MOLUS X100RGB

MOLUS X100 RGB



One-Handed Control. Artisan Craftsmanship

The X100RGB features vintage-style leather* with precision embossing, delivering exquisite texture and unparalleled craftsmanship.

*Featuring leather-like material.

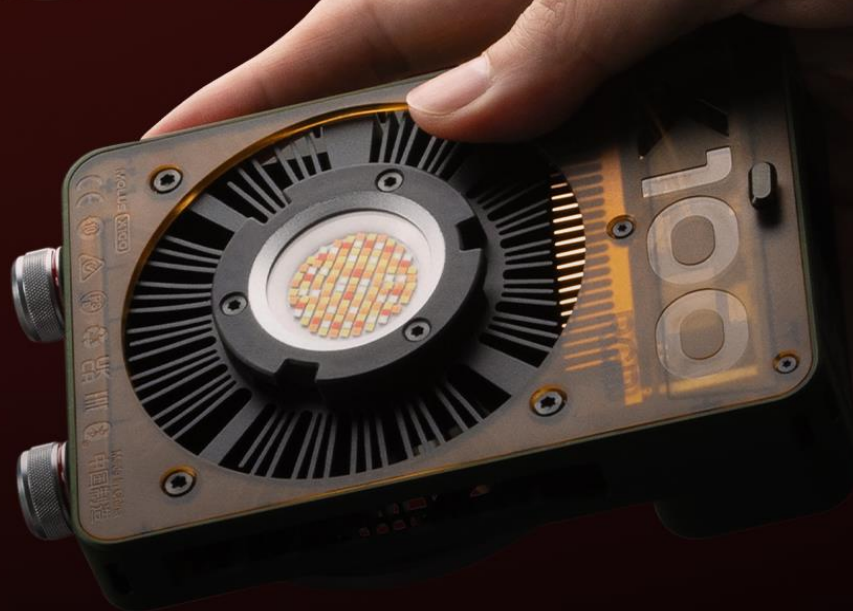
MOLUS X100 RGB



One-Handed Control. Artisan Craftsmanship

ZHIYUN introduces its thinnest 100W RGB COB light with a heat sink thickness of less than 2cm and a total body thickness of approximately 3cm.

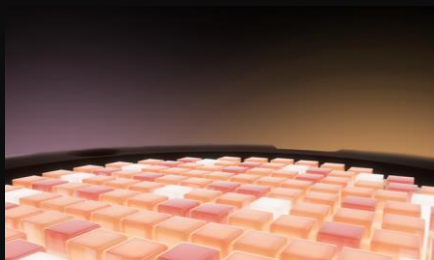
384^g



MOLUS X100 RGB

Full-Color Brilliance. Creative Lighting

The new light bead arrangement and mixed lighting solution offer RGB colors with key light-level brightness, instantly bringing you into a vibrant, full-color world.



MOLUS (X100 RGB)

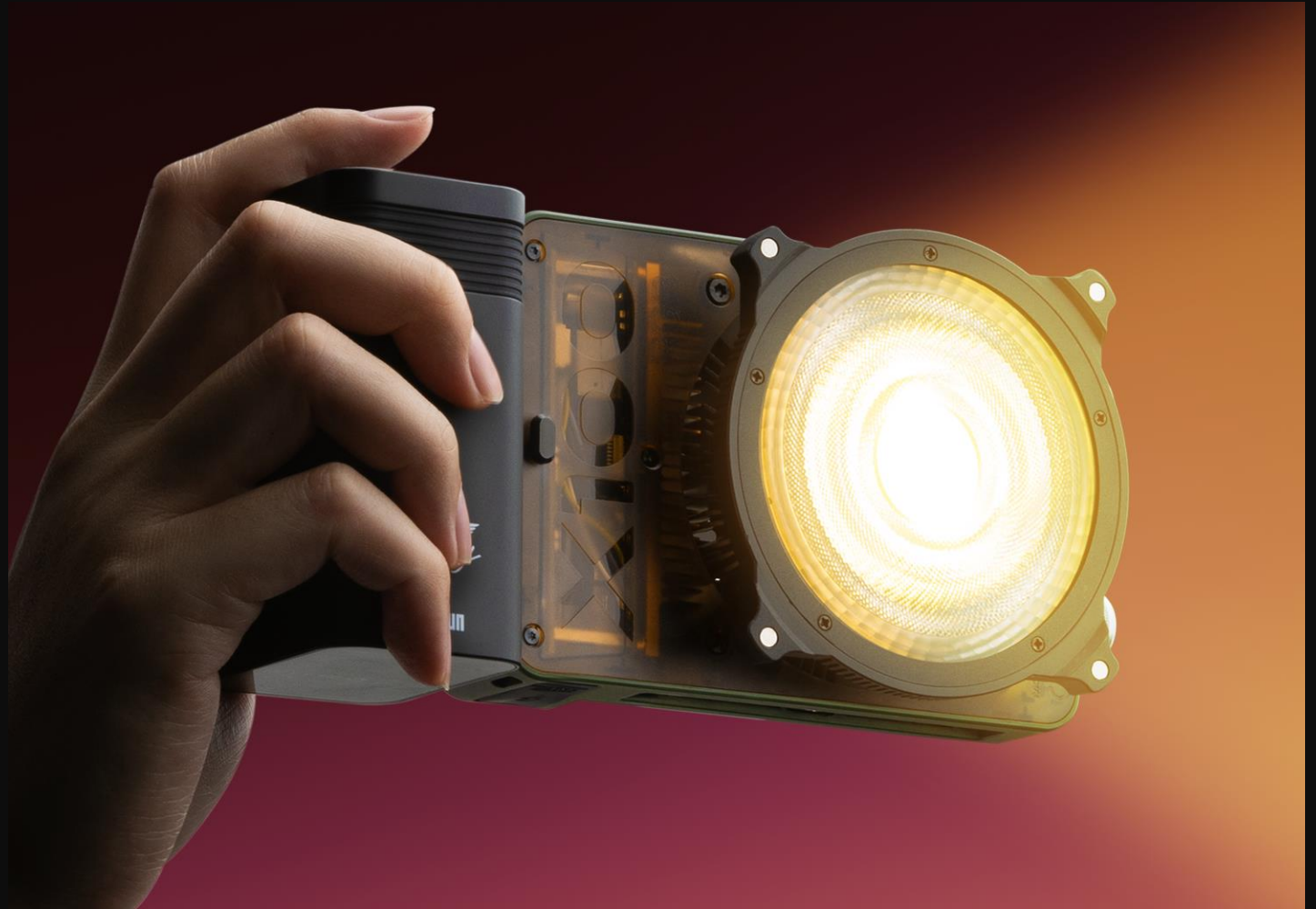


Even Light Distribution. Boundless Creativity

The innovative Mini Lens Reflector integrates seven optical technologies to enhance color brightness by 3.6-5× while delivering even light distribution and seamless color transitions.

ZHIYUN's Spotlight Attachment delivers sharp projection with adjustable focus for a wide range of vibrant color effects to meet the demands of various professional shooting scenarios.

MOLUS (X100 RGB)



Equivalent to 300W Illumination

Without a reflector, X100RGB delivers 3,110 lux at full power.
With the mini lens reflector, the output achieves a peak illuminance of 12,600 lux, matching the brightness of a 300W professional cinema light.

Color Rendering Index

CRI≈95 TLCI≈97

CCT

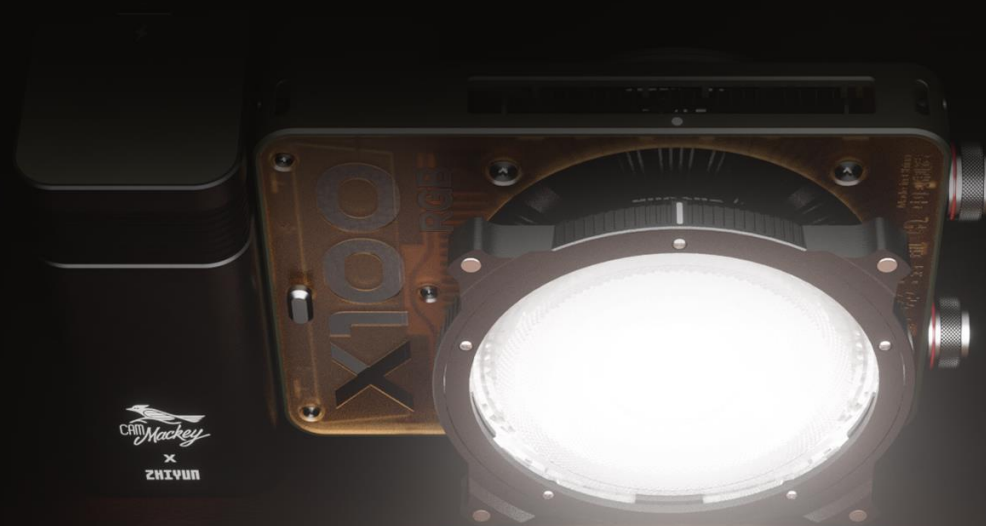
2500K-10000K

Illuminance

12600Lux

*Illuminance tested at 5500K, 100% brightness with the ZHIYUN Mini Lens Reflector.

MOLUS **X100 RGB**



Powerful Cooling. Palm-sized Portability

With ZHIYUN's signature Dynavort technology, the cooling system ensures exceptional performance and noise-free heat dissipation, all within an ultra-thin, compact design.

MOLUS **X100 RGB**





ZHIYUN "X" Series Professional Modifier Ecosystem

Modifiers with Dual Mounting Options

Even Light Distribution. 5× Brightness Boost

ZHIYUN utilizes advanced multi-layer optical technology to eliminate uneven light distribution and prevent light hotspots of traditional Fresnel lenses while significantly enhancing central illumination.

X100RGB Light Spot



Other Brand's Light Spot



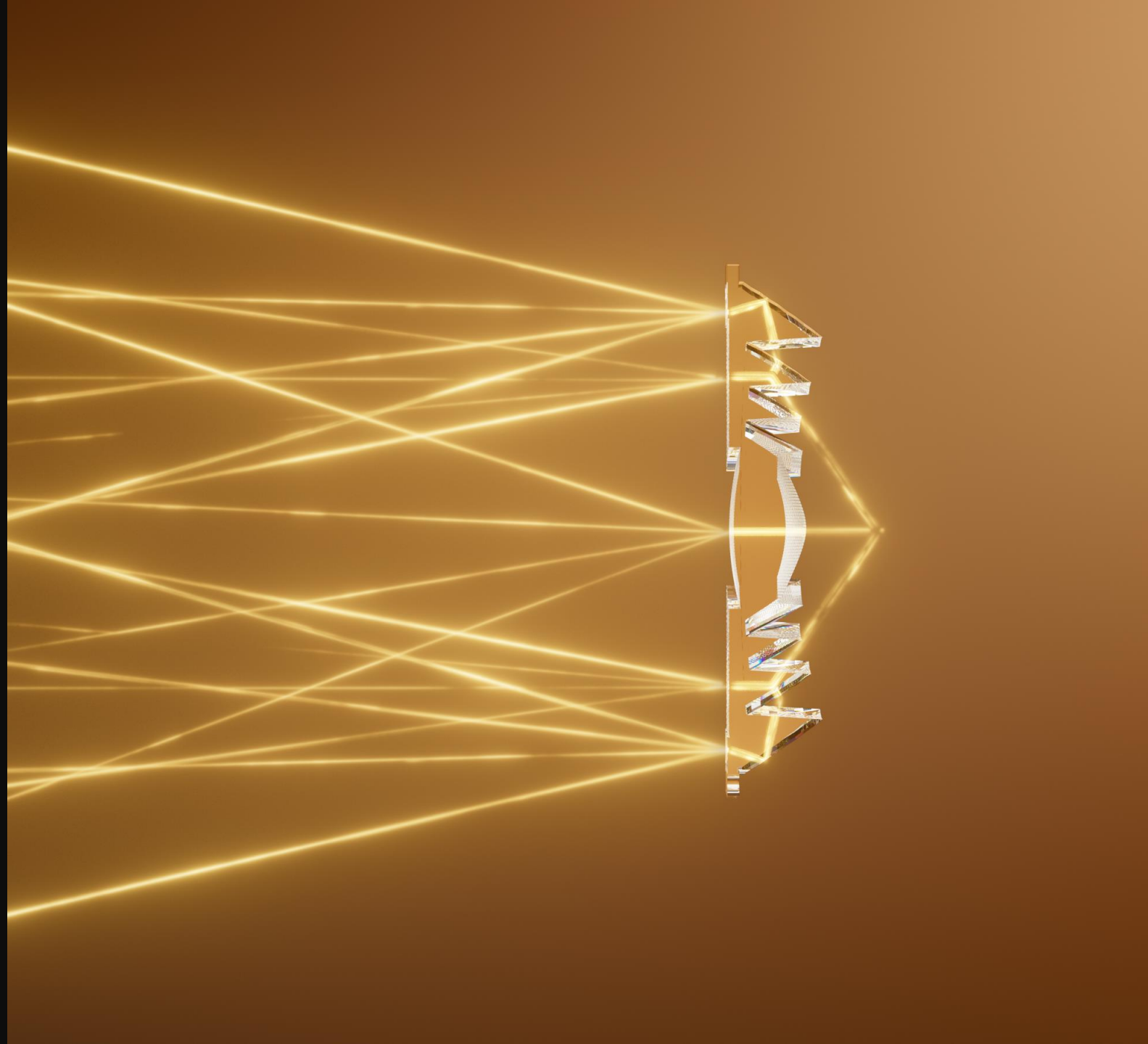
MOLUS X100 RGB



Even Light Distribution. 5× Brightness Boost

The Mini Lens Reflector features two secondary reflective prisms, three fly-eye homogenizing lenses, and two central homogenizing prisms, enabling ZHIYUN's X and CX series lights to achieve uniform light spots and 5× brightness boost.

MOLUS **X100 RGB**





ZHIYUN Mini 4-Leaf Barn Doors

Metal design with magnetic attachment for effortless control over light shaping and reflection.



ZHIYUN Spotlight Attachment

Sharp light projection for stunning lighting and color effects.



ZHIYUN Softbox 40D

Larger soft light area and enhanced color rendering for portrait work across various scenes.

Dual Mount Modifier Ecosystem

The bottom of X100RGB features a dual screw hole design, ensuring balanced weight distribution regardless of whether it's powered by the grip battery or DC for easy and stable mounting.

The compact, custom-designed ZY mount supports ZHIYUN Mini light modifiers while also being compatible with Bowens mount modifiers.

MOLUS X100 RGB

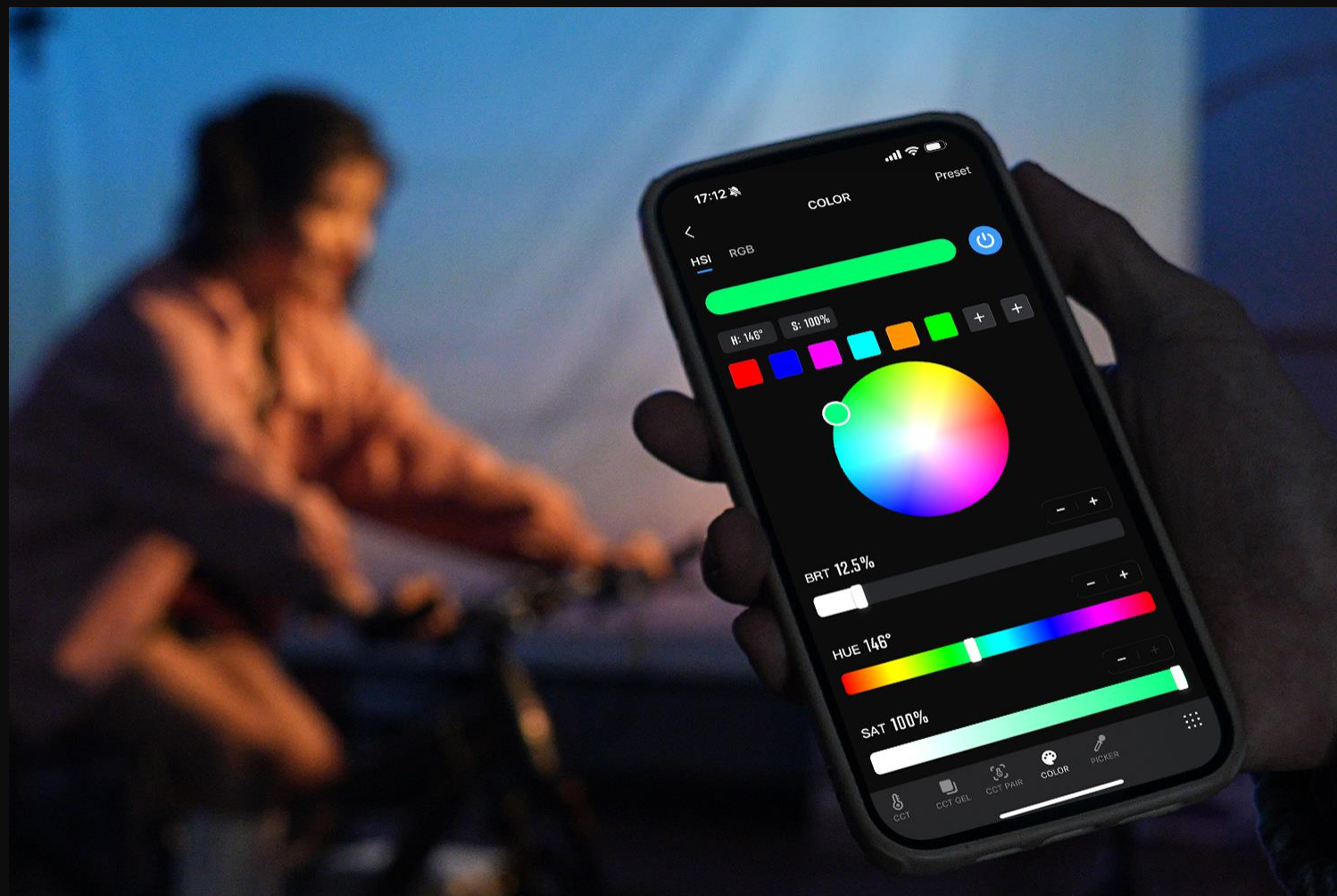


Bluetooth Networking. Wireless Control

The App supports multi-light Bluetooth networking control, remote real-time dimming, and group control of light settings, making scene setup easier.



MOLUS (X100 RGB)



A line art illustration of a portable power station and a solar panel. The power station is on the left, featuring a large circular fan grille and a handle. The solar panel is on the right, showing a display screen and various ports. Both devices have the 'CHU HUA' brand name visible. The entire illustration is rendered in a light gray line art style against a dark background.

All-in-One Portable Power Solution Integrated Adaptive Power System

Power Anywhere. Shoot Anytime

ZHIYUN pioneers a high-voltage, high-current battery mount system with a detachable grip battery that doubles as a handle — for seamless power delivery and comfortable handheld operation.

*55.08Wh capacity, providing 34 minutes of full-power runtime.

MOLUS (X100 RGB)





PD Charging: Power In, Brightness Out

The screen features power display. The X100RGB can be powered directly via PD fast charging and can achieve the maximum brightness supported by the adapter with different power adapters and fast charging cables.

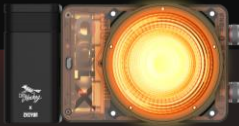
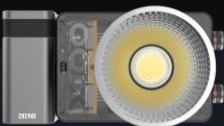
*Minimum PD input power supported: 18W.



Portable Power, Long-lasting Runtime

X100RGB can be powered directly via a DC adapter to save space and provide continuous high-quality lighting for indoor or fixed setups.

ZHIYUN MOLUS X100 Series Product Specifications Comparison

Product	ZHIYUN MOLUS X100RGB 	ZHIYUN MOLUS X100 
Launch Price	Standard Version: \$269 Pro Version: \$449	Standard Version: \$249 Combo Version: \$349 Pro Version: \$399
Dimensions	144.5*94*36.1mm	144.5*94*36.1mm
Weight	384g	385g
CCT Range	2500K-10000K	2700K-6500K
Max Illuminance	3110Lux (5500K/100%@1m)	3881Lux (4300K/100%@1m)
Color Rendering Index	CRI≈95 TLCI≈97	CRI≥95 TLCI≥97
RGB Power	50-85W	/
Battery Capacity	2550mAh 55.08Wh	2600mAh 57.72Wh
Runtime (100% Power)	34 min	30 min
Charging Time	PD : 2h30min	PD : 2h33min
Power Supply	PD protocol, DC adapter	PD protocol, DC adapter
Mount Type	ZY mount	ZY mount
Bowens Mount Adapter	Supported	Supported
Modifiers(Standard)	ZHIYUN Mini Lens Reflector	ZHIYUN Mini Standard Reflector, Dome Diffuser(Big)
APP	ZY Vega App	ZY Vega App

ZHIYUN MOLUS X100RGB Package Contents

MOLUS (X100 RGB) Standard



MOLUS X100RGB



ZHIYUN Mini Lens Reflector



DC Power Adapter



Power Adapter Pouch

MOLUS (X100 RGB) PRO



MOLUS X100RGB



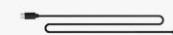
X100RGB
Grip Battery



Bowens Mount Adapter
(ZY Mount)-B



DC Power
Adapter



100W PD Fast
Charging Cable



Power Adapter
Pouch



Storage Bag



ZHIYUN Mini Lens Reflector



ZHIYUN Mini 4-Leaf Barn Doors



ZHIYUN Softbox 40D

ZHIYUN MOLUS X100RGB

F A Q

Q: What are the upgrades of X100RGB compared to X100?

The X100 RGB features a completely re-engineered design in terms of appearance, materials, craftsmanship, circuitry, and cooling.

Co-designed by ZHIYUN and Cam Mackey, X100RGB features vibrant RGB lighting to enhance brightness and deliver seamless light transitions.

Q: What are the advantages of X100RGB compared to traditional lights?

Traditional lights are bulky, hard to set up, and not ideal for mobile use. The X100 RGB is compact, versatile for indoor and outdoor use, and delivers professional-level lighting with greater portability.

Q: What are the advantages of X100 RGB compared to other portable lights?

X100RGB stands out in diffusion, color accuracy, noise control, and overall build quality, offering a more refined experience than most portable lights.

Q: What sets ZHIYUN's Mini Lens Reflector apart from other Fresnel lenses?

Most lenses aren't custom-tuned and may produce uneven spots. ZHIYUN's Mini Lens Reflector is tailor-made for the X Series and offers smoother, brighter, and more uniform lighting.

Q: What light effects does X100 RGB support?

X100 RGB features 18 built-in light effects, including SOS, paparazzi, candle, faulty bulb, TV, lightning, strobe, explosion, welding, CCT loop, CCT flash, CCT pulse, police car, party, fireworks, color loop, color flash, and color pulse.

Q: What is X100RGB best suited for?

X100 RGB works well in most indoor and outdoor settings, especially for portraits, weddings, food photography, livestreams, and interviews that need bright bi-color lighting.

Q : What versions of X100RGB are available and what do they include?

- (1) **Standard Version:** ZHIYUN MOLUS X100 RGB, ZHIYUN Mini Lens Reflector (ZY Mount), Power Adapter, and Pouch.
- (2) **PRO Version:** ZHIYUN MOLUS X100 RGB, ZHIYUN Mini 4-Leaf Barn Doors (ZY Mount), ZHIYUN Mini Lens Reflector (ZY Mount), ZHIYUN Softbox 40D (ZY Mount), Bowens Mount Adapter (ZY Mount)-B, Power Adapter, Pouch, Storage Bag, and Grip Battery.



Make It Real.