

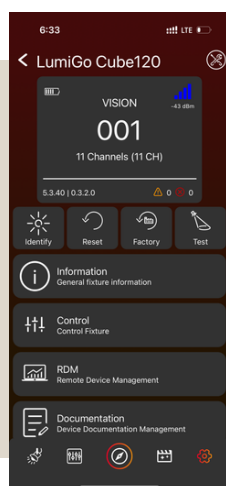
LumiGo CUBE120

LumiGo CUBE120 is a **battery-operated outdoor LED spotlight that combines CRMX wireless control with iOS, Android, and Windows app compatibility**, offering seamless customization and operation.

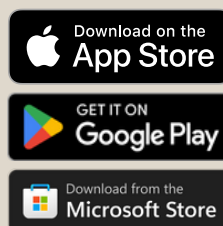
Powered by a single 20W RGBW LED, it delivers a powerful and vibrant light output while maintaining a compact and lightweight design. Ideal for a variety of applications, this versatile fixture can be creatively arranged in multiple configurations using the included brackets and accessories.

The kit **LGCUBE120-KIT8** includes:

- 8 x LumiGo CUBE120 (LGCUBE120)
- 8 x 20° Magnetic Frost Filter (FF20-LGCUBE)
- 8 x Heavy Frost Filter (FFH-LGCUBE)
- 8 x Dome Softener Diffuser (SD-LGCUBE)
- 8 x Cube Slide Connectors (C2LINE-LGCUBE)
- 1 x Charging Box (LG-CPBX)
- 1 x Hard Case (CASE-LGCUBE)



LumiGo CUBE120 can be **easily controlled via iOS, Android, and Windows applications**, providing seamless integration and convenient remote operation. This app control feature allows you to **adjust key settings directly from your mobile devices** or computers. With **CRMX wireless DMX**, users can effortlessly manage the LumiGo CUBE120 fixtures during live events, installations, and productions, ensuring flexibility and real-time adjustments. This functionality eliminates the need for complex hardware setups and allows for more dynamic control, making it ideal for fast-paced environments.



Specifications

SOURCE	SPECIFICATION	OPTICAL SYSTEM	SPECIFICATION
Light Source	1x20W RGBW LED	Beam Angle	10°
Output	Light output all LEDs on:647 lm Light output red:160 lm Light output green:250 lm Light output blue:57 lm Light output white:373 lm	Frost Filter (Optional)	20° (FF20-LGCUBE, included in KIT)
Illuminance	Lux @ 2m:2470 lx Lux @ 5m:395 lx Lux @ 8m:154 lx Lux @ 10m:99 lx	ELECTRICAL	SPECIFICATION
LED Life Expectancy	50,000 hours	Input Voltage	DC 18V-20V
		Max. Power consumption	42W
		LED PWM Frequency	600/1.2K/2.4K/4.8K/12K/18K (hz)

Specifications

CONTROL & DISPLAY	SPECIFICATION
Control Protocols	DMX/RDM, CRMX Wireless DMX, iOS/Android/Windows control, Remote control, Manual
Channel Mode	2, 3, 5, 8, 11, 15 channels
Display Type	LCD

BATTERY	SPECIFICATION	EFFECTS	SPECIFICATION
Battery Life	Up to 19H	Dimming	0-100% linear adjustment
Battery Options	Battery Boost/4H/5H/6H/7H/8H/9H/10H/11H/12H/13H/14H/15H/16H/17H/18H/19H	Dimming Curves	4
Battery Charge Time	4.5H	Color Mixing	RGBW
		Color Temp Adjustments	3000 to 10000K
		Electronic Strobe	0 - 20 Hz

PHYSICAL	SPECIFICATION
Material	Aluminum
IP Rating	IP65
IK Rating	IK07
Operating Temp.	-20°~50°C
Humidity	98%
Dimensions	120 x 117 x 163 mm
Weight	1.5 Kg

Accessories

Dome Softener Diffuser (SD-LGCUBE)

The Dome Softener Diffuser offers versatile light shaping, softening the output and expanding the beam for a smooth, even wash. Perfect for on-camera use, studio work, or any setup needing a diffused and gentle light.



20° Magnetic Frost Filter (FF20-LGCUBE)

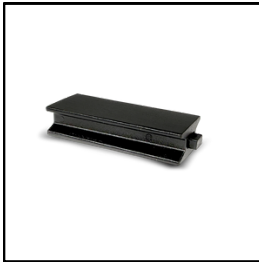
Soften and broaden the LumiGo CUBE120's beam with the 20° Magnetic Frost Filter, creating a diffused, even wash ideal for smoother transitions. Its magnetic design ensures quick, tool-free installation, perfect for enhancing light diffusion in any setting.

Heavy Frost Filter (FFH-LGCUBE)

The Heavy Frost Filter provides strong diffusion, softening light and eliminating harsh shadows for an even, gentle spread. Easily attached to the CUBE120, it offers flexible light quality adjustment for any environment.

**Cube Slide Connectors (C2LINE-LGCUBE)**

The Cube Slide Connectors seamlessly link multiple LumiGo CUBE120 units, creating expansive lighting arrays without extra power cables for quick, easy setup. They enhance flexibility and enable dynamic, adaptable lighting effects.

**Hard Case (CASE-LGCUBE)**

The Hard Case protects and organizes LumiGo CUBE120 fixtures and accessories during transport, featuring a built-in charging box for efficient recharging. This integrated solution ensures powered fixtures for mobile setups, saving time and effort during setup and teardown.



Explore more

