

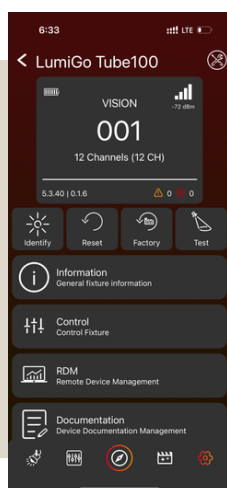
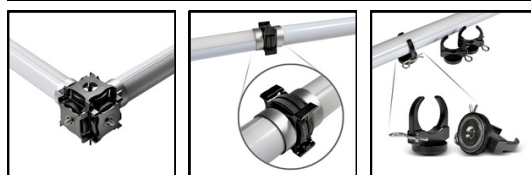
LumiGo TUBE100

LumiGo TUBE100 is a 1-meter, **battery-operated LED tube** designed for both indoor and outdoor use. Featuring CRMX technology and wireless control via iOS, Android, and Windows apps, it offers dynamic lighting effects and seamless operation.

Powered by 320x0.5W RGB+Amber+Mint LEDs, with 16 individually controllable pixels, the LumiGo TUBE100 delivers vibrant color output and exceptional CRI. Its tunable white and wide color range make it ideal for film, stage, and event applications.

The **LGTUBE100-KIT8** includes:

- 8 x LumiGo Tube 100 (LGTUBE100)
- 8 x Tripods (TRIPOD-LGTUBE)
- 8 x Parallel connectors (C2P-LGTUBE)
- 8 x Multidirectional connectors (2xC2L / 2xC3LD / 2xC4X / 2xC6)
- 16 x Magnetic Clips (MCLIP-LGTUBE)
- 8 x Hanging rings (RING-LGTUBE)
- 1 x Charging Box (LG-CPBX)
- 1 x Hard Case (CASE-LGTUBE100)



LumiGo TUBE100 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 TUBE100 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	320x0.5W Red, GBW LED	Beam Angle	135x115°
Output	Light output all LEDs on: 572 lm Light output red:70 lm Light output green:358 lm Light output blue:70 lm Light output Amber:402 lm Light output Mint:172 lm	Field View angle	175x160°
Illuminance	Lux @ 2m:48 lx Lux @ 5m:8 lx Lux @ 8m:3 lx Lux @ 10m:2 lx	ELECTRICAL	SPECIFICATION
LED Life Expectancy	50,000 hours	Input Voltage	DC 18V-20V
		Max. Power Consumption	88W
		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 Application control, Remote control, Manual
Channel Mode	2, 3, 5, 10, 12, 20, 40, 80, 85 channels
Display Type	LCD

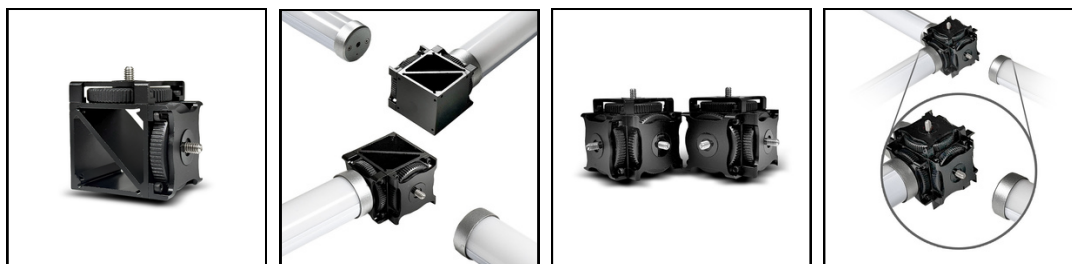
BATTERY	SPECIFICATION	EFFECTS	SPECIFICATION
Battery Life	Up to 14H	Dimming	0-100% linear adjustment
Battery Options	Battery Boost/4H/6H/10H/14H	Dimming Curves	4
Battery Charge Time	4H	Control	16 Pixel control

PHYSICAL	SPECIFICATION	Color Mixing	RGB+Mint+Amber
Material	Aluminum/PC	Color Temp Adjustments	1750 to 20000K
IP Rating	IP65	Electronic Strobe	0 - 20 Hz
IK Rating	IK07		
Operating Temp.	-20°~50°C		
Humidity	98%		
Dimensions	1060 x 44 x 44 mm		
Weight	1.2 Kg		

Accessories

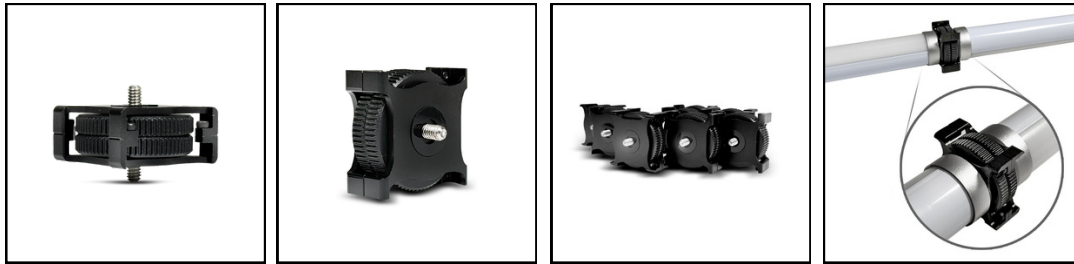
Multidirectional Connectors (C2L-LGTUBE / C3LD-LGTUBE / C4X-LGTUBE / C6-LGTUBE)

The multidirectional connectors in the LumiGo TUBE100 kit enhance flexibility, allowing easy positioning and interconnection of battery-operated tubes for customizable setups. This makes it ideal for mobile applications, enabling dynamic lighting displays without external power sources.



Parallel Connectors (C2LINE-LGCUBE)

The parallel connectors in the LumiGo TUBE100 kit link multiple units into a unified light source without extra power cables, ideal for mobile setups like film sets and outdoor events. They allow independent powering and synchronized control for large-scale lighting effects.



Tripod (TRIPOD-LGTUBE)

The tripods offer stable, adjustable support for the LED tubes, enabling precise positioning and quick lighting adjustments on film sets and stages. They ensure secure placement, mobility, and stable performance without external power sources.



Magnetic clip (MCLIP-LGTUBE)

The magnetic clips allow easy, tool-free attachment of the tubes to metal surfaces, enabling quick setup and repositioning in tight spaces. They enhance versatility with secure, stable mounting while maintaining portability and wireless operation.



Hanging ring (RING-LGTUBE)

The hanging rings provide an easy way to suspend the LumiGo TUBE100 tubes from overhead structures, offering flexible positioning for even lighting in events and stages. They ensure stable, hands-free operation while preserving portability and wireless functionality.



includes 2 hanging rings per tube

Hard Case (CASE-LGCUBE)

The Hard Case (CASE-LGCUBE) securely stores and organizes LumiGo CUBE120 fixtures, featuring a built-in charging box for efficient recharging. It ensures fast setup and transport with durable protection and convenient power options for mobile events.



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