

LumiGo™ BAR810

The LumiGo™ BAR810 is a 50cm battery-powered **outdoor LED** bar featuring integrated CRMX wireless control and intuitive iOS / Android / Windows app compatibility for effortless customization.

Equipped with eight individually pixel-controllable 10W RGBW LEDs, the BAR810 delivers a bright and uniform wash with a native 20° beam angle. Its IP65 rating ensures reliable performance in any outdoor environment, making it a versatile fixture ideal for wash, dynamic effect, stage illumination, and film lighting applications.

The kit includes:

6 x LumiGo™ BAR810 (LGBAR810) 6 x 10°x60° Magnetic Frost Filter (FF1060-LGBAR810) 1 x Durable Flight Case (FC-LGBAR810)











LumiGo™ BAR810 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™ WASH610 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
Light Source	8x10W RGBW LED
Output	Light output all LEDs on:1478 lm Light output red:294 lm Light output green:629 lm Light output blue:103 lm Light output warm white:495 lm
Illuminance	Lux @ 2m:4402 lx Lux @ 5m:704 lx Lux @ 8m:275 lx Lux @ 10m:176 lx
LED Life Expectancy	50,000 hours

OPTICAL SYSTEM	SPECIFICATION
Beam Angle	20°
Frost Filter (Optional)	10x60° (SKU: FF1060-LGBAR810 - included in kit LGBAR810-KIT6)
ELECTRICAL	SPECIFICATION
Input Voltage	DC 15V
Max. Power Consumption	58W
LED PWM Frequency	15KHz



Specifications

CONTROL & DISPLAY	SPECIFICATION
Control Protocols	DMX/RDM, CRMX Wireless DMX, iOs/Android/Windows Application control, Remote control, Manual
Channel Mode	3, 8, 12, 32, 37 channels
Display Type	TFT Display

BATTERY	SPECIFICATION
Battery Life	Up to 19H
Battery Options	16 options selection between 4H to 19H with 1 hour increments
Battery Charge Time	5Н-6Н

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PHYSICAL	SPECIFICATION
Material	Aluminum
IP Rating	IP65
IK Rating	IK07
Operating Temp.	-20°~50°C
Humidity	98%
Dimensions	500 x 95 x 132 mm
Weight	3.3 Kg

EFFECTS	SPECIFICATION
Dimming	0-100% linear adjustment
Dimming Curves	4
Color Mixing	RGBW
Color Temp Adjustments	3000 to 10000K
Electronic Strobe	0 - 20 Hz

Accessories

Frost Filter 10°x60° (FF1060-LGBAR810)

The 10°x60° frost filter attaches to the LumiGo BAR810, diffusing its native 20° beam angle to create a softer, wider, and more uniform wash of light, ideal for blending and stage washes.







Flight Case (FC-LGBAR810)

The robust flight case is custom-designed to securely transport and protect up to six LumiGo BAR810 LED bars, ensuring safe handling and storage between events and installations.







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