

MoonLite



MoonLite[™] is a brand new patent-pending wireless lighting control product with LumenRadio's updated award winning ultra-reliable CRMX technology combined with Bluetooth connectivity and a built-in battery.

By being a wireless DMX transmitter and receiver, MoonLite[™] is truly the Swiss army knife of the wireless DMX world!

BUILT ON THE LATEST CRMX TIMOTWO TECHNOLOGY

MoonLite[™] is built on LumenRadio's patented reliable CRMX technology and boosts new features such as:

• Bluetooth connectivity

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- Control and configure your Moonlight through CRMX toolbox app
- Smarter disturbance detection technology, allowing for even more stable connectivity
- Significantly reduced RF footprint with dynamic transmissions



With built-in support for Bluetooth connectivity, MoonLite[™] enables tablet and phone based lighting control softwares to connect directly without the need for extra hardware.

MoonLiteTM is a state-of-the-art transceiver; thanks to its small size, built-in battery and dual XLR connectors it is ideal for use at clubs, small stage events, corporate events, in theaters and temporary events where wireless DMX connectivity is needed.

MoonLiteTM has the same reliable functionalities as all LumenRadio's CRMX products, but is updated with even smarter disturbance detection technology, allowing for even more stable connectivity - *and* it comes in a much smaller package.

FEATURES

- Built on the latest CRMX technology
- DMX transceiver (TX and RX)
- DC power
- Bluetooth connectivity
- Rechargeable battery included (10-12 hours in CRMX RX)
- Check battery status through app
- Color coded pairing indication
- Velcro fastening
- Firmware updates available over Bluetooth or XLR

What better way to control and configure your MoonLite[™] than from the palm of your hand? Using our new CRMX Toolbox app you can quickly identify your Moonlite[™], check battery status, conduct firmware updates, toggle between receiver and transmitter mode, change output power and much more. The new era of wireless DMX is finally here!



TECHNICAL SPECIFICATIONS

SUPPORTED PROTOCOLS

RF CHARACTERISTICS

- USITT DMX512, DMX512(1990) & DMX512-A
- Bluetooth 5.0
- Compatible with all CRMX products
- Operational frequency range: 2402-2480 MHz
- Output power levels:
 15mW, 40mW, 100mW

CONNECTORS

female and male

• Antenna: Internal

• DC: USB Micro-B

• DMX: 2 XLR, 5-pin gold plated,

POWER

• Low voltage input: 5VDC

Bluetooth connectivity Internal antenna Rechargeable battery (10-12 hours in CRMX RX) Male XLR Plastic enclosure DMX passthrough Status LEDs One button operation Link switch Color coded pairing MoonLite on lumenracio USB Micro-B Velcro fastening Female XLR DMX passthrough

Creating Connectivity for a Better Tomorrow

LumenRadio's patented CRMX[™] technology for wireless DMX is today the de-facto wireless lighting control standard in Motion picture lighting, Stage lighting and Architectural lighting industries.

CONTACT

Sweden – Headquarters

LumenRadio AB Svangatan 2B 416 68 Göteborg

+46 31 301 03 70 sales@lumenradio.com

Germany – Sales office

LumenRadio Deutschland GmbH Mergenthalerallee 10-12 D-65760 Eschborn, Frankfurt

+49 619 658 655 590 sales@lumenradio.com