



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 TECHNOLOGY

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

- Bluetooth connectivity
- Firmware updates over-the-air
- Smarter disturbance detection technology, allowing for even more stable connectivity
- Significantly reduced RF footprint with dynamic transmissions

MoonLite™ 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.

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.

MoonLite™ 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.

FEATURES

- Built on the latest CRMX technology
- DMX transceiver (TX and RX)
- DC power
- Bluetooth connectivity
- Firmware updates available over Bluetooth, USB or XLR
- Rechargeable battery included (10-12 hours in CRMX RX and 20 hours in Bluetooth Smart mode)
- Color coded pairing indication
- Velcro fastening



MoonLite™ can be used together with the newly developed CRMX Toolbox app. The CRMX Toolbox app is designed to make it easier to track and connect to your fixtures and devices. The key features of the app is the ability to conduct firmware updates of CRMX devices and enable configuration of CRMX products. More features will be released further on.

TECHNICAL SPECIFICATIONS

SUPPORTED PROTOCOLS

- USITT DMX512, DMX512(1990) & DMX512-A
- Bluetooth 5.0

RF CHARACTERISTICS

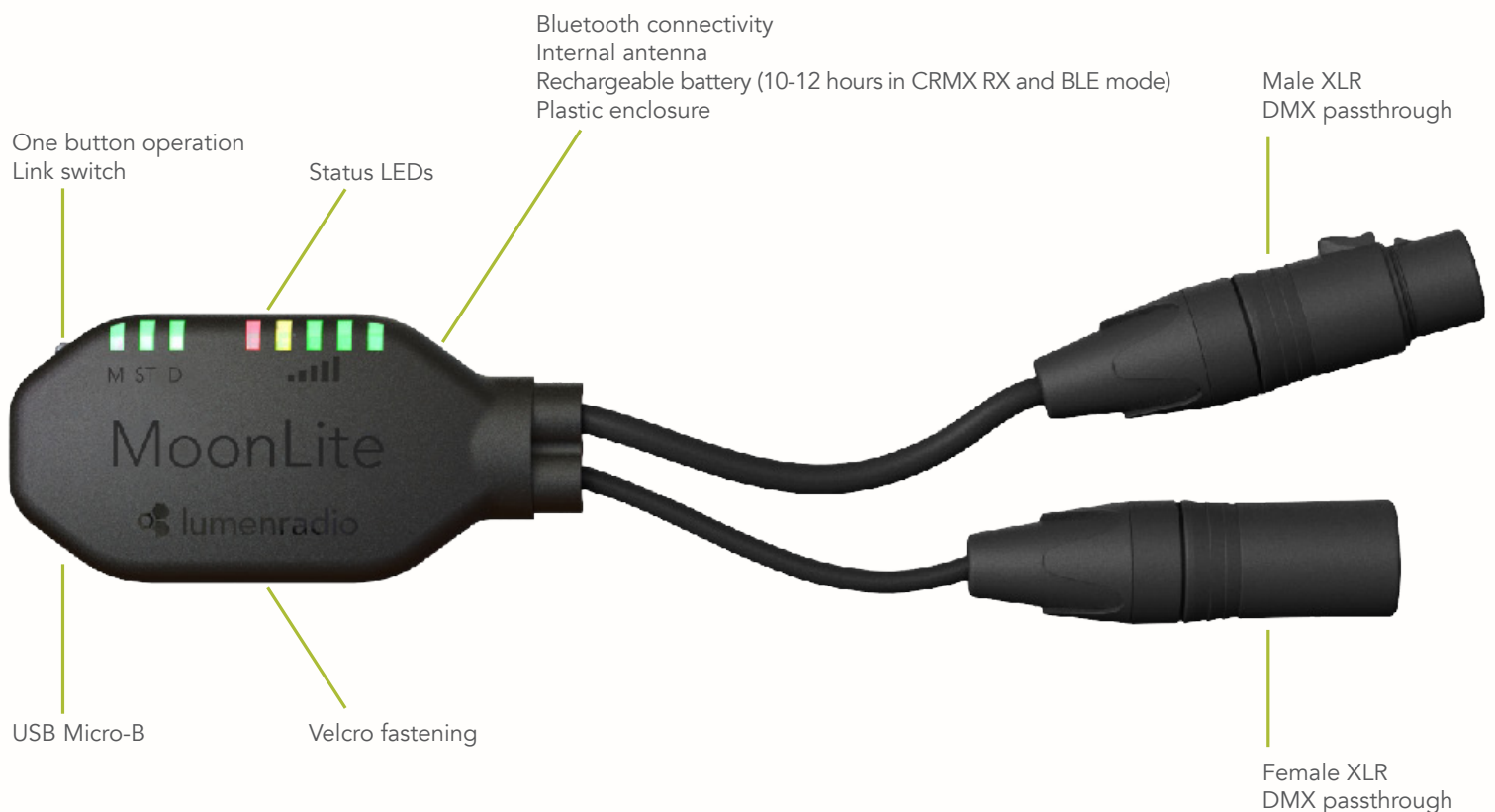
- Operational frequency range: 2402-2480 MHz
- Output power levels: 10dBm, 14dBm, 18dBm, 20dBm, 22dBm (only in US), 24dBm (only in US)

CONNECTORS

- DMX: 2 XLR, 5-pin gold plated, female and male
- Antenna: Internal
- DC: USB Micro-B

POWER

- Low voltage input: 5VDC



CONTACT

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