



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
- 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.

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.

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.

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 and 20 hours in Bluetooth mode)
- Check battery status through app
- Color coded pairing indication
- Velcro fastening
- Firmware updates available over Bluetooth, USB 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

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

RF CHARACTERISTICS

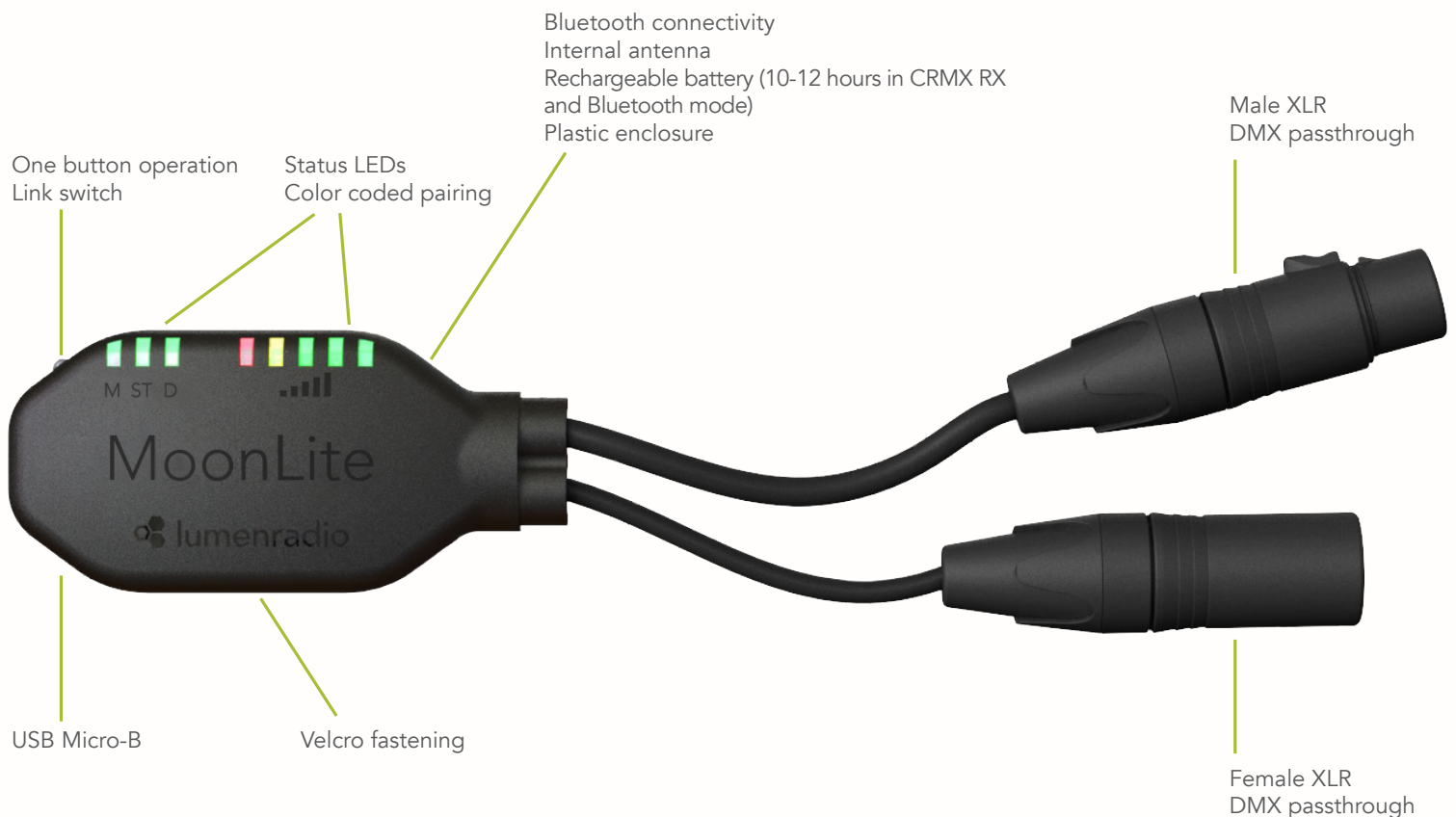
- Operational frequency range: 2402-2480 MHz
- Output power levels: 10dBm, 14dBm, 18dBm, 20dBm, 22dBm (only in US), 24dBm (only in US)

CONNECTORS

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

POWER

- Low voltage input: 5VDC



CONTACT

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