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THEATRELIGHT//Z

LRX MINI DESCRIPTION

Designed to add economical Wireless DMX to any DMX512 lighting fixture, these single universe receivers are small and light enough to be tied to a lighting bar or the yoke of a luminaire using its built-in Velcro ties. Each LRX Mini can provide DMX for 5 fixtures. It is available in DMX and RDM types, in two power options: universal mains by IEC cable or 5 volt USB cable for use with large film and TV lights fitted with USB connectors.

All models are based on original OEM PCBs from Lumen Radio known for their reliable frequency hopping CRMXTM protocol. The LRX Mini is also able to receive Wireless Solution's W-DMXTM signals. The universal mains IEC powered DMX and RDM versions have an internal antenna for use in theatres. The DMX and RDM USB versions are fitted with an external high gain antenna for increased range on large Film sets, TV Studios, or larger outdoor venues. The useful range of the receivers is approximately 500 meters where clear of obstructions such as solid walls, and when used with a transmitter such as Theatrelight's SPLRX. Operators Instructions are printed on the unit for ease of use.

Units are fitted with Velcro ties for mounting to any

LRX MINI FEATURES

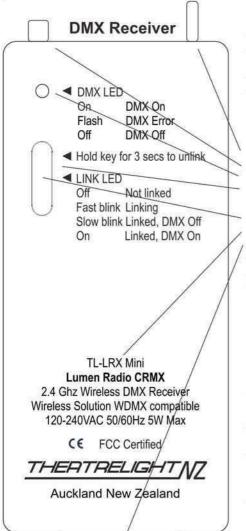
- LR Mini receives both Lumen Radio CRMXTM and Wireless Solution W-DMXTM signals
- Five pin XLR socket on 0.5meter cable for plugging into the DMX/RDM socket of any DMX fixture (three pin XLR connectors available to order)
- DMX and RDM output surge protected for maximum reliability
- DMX output isolated to 500vdc (IEC mains version only)
- DMX status LED shows DMX status

fixture or lighting bar

- Link key for unlinking the unit from its current transmitter
- Link LED (internal to the Link key) shows Link status
- Full operating instructions printed on the front panel

For full details about the CRMXTM standard see: www.lumenradio.com

For full details about the W-DMX[™] standard see: www.wirelessdmx.com.



MODELS

TL-LRX DMX DMX only receiver, IEC power cable TL-LRX DMX/USB DMX only receiver, USB power cable fitted with 2db external antenna

TL-LRX RDM RDM/DMX receiver, IEC power cable TL-LRX RDM/USB RDM/DMX receiver, USB power cable fitted with 2db external antenna

EXTERNAL FEATURES

DMX cable Fixed 0.5m long DMX cable
Antenna socket SMA socket (USB models only)
DMX LED indicates DMX or RDM signal status
Link Key when pressed for >3 seconds unlinks the receiver from its currently linked transmitter
Link LED indicates transmitter link status
Model type shows DMX or RDM model type
Power connector IEC or USB socket position
Velcro mounting tape Quick fixing tape is secured to the back of the LRX Mini to allow mounting on the yoke of a fixture or lighting bar

SPECIFICATIONS

HOUSING ABS plastic, non-reflective black DMX CABLE 5 pin standard (3 pin to customer order), 0.5M long

INPUT POWER Universal mains models: 90-250 vac, 50/60 Hz; USB models: 5vdc via USB cable POWER CABLE IEC models: IEC female to 3 pin Aust/NZ Tapon (or to customer order), 0.5m long; USB model: USB1A to USB1B, 0.5m long ANTENNA (USB models): External SMA 2dB gain

standard. Higher gains to customer order

STANDARDS AS/NZS 3760, CE

DIMENSIONS 110mm x 52mm x 40mm deep WEIGHT IEC models 320g, USB models 300g

RDM Receiver DMX LED On DMX On Flash DMX Error DMX Off ■ Hold key for 3 secs to unlink ■ LINK LED Not linked Fast blink Linking Slow blink Linked, DMX Off On Linked, DMX On TL-LRX-RDM Mini Lumen Radio CRMX 2,4 Ghz Wireless RDM/DMX Receiver Wireless Solution WDMX compatible 120-240VAC 50/60Hz 5W Max C € FCC Certified THEATRELIGH Auckland New Zealand

Your Local Distributor:

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