

RX/TX

ALPHA LITE Wireless Module Data Sheet

Fixture Information

CRMX TX is a DMX transmitter for one DMX universe of up to 512 channels at maximum refresh rate. Multiple CRMX TX units can be used together to transmit multiple DMX universes, allowing for easy system expansion. Based on our advanced CRMX technology, the

CRMX TX brings you all the advanced features such as Automated Cognitive Coexistence, DMX fidelity, lowest latency in the industry at 5ms, 128 bit encryption and much more. Multiple CRMX TX units can be combined to transmit several DMX universes, allowing easy

system expansion. The CRMX TX is compatible with all other CRMX products, both indoor and outdoor, DMX and RDM. CRMX utilizes the international license free ISM band on 2.4GHz.

Optional Accessories



Power cable



DMX cable



Clamp

Specifications

International License	Free ISM band on 2.4GHz
Operational Frequency Range	2402-2408MHz
Wireless Range	Up to 1,000M
Signal Control	5-Pin DMX In and Out / Antenna: RP-SMA female
Individual Control	Link Button
Supported Protocol	DMX512 / RDM / DMX512 Wireless / RDM Wireless
Power Input Voltage	AC 100-240V / 50-60Hz
Power Consumption (W)	23
Ambient Temperature Operation (°C)	-20-45
Body Dimensions (mm/inch) (WHD)	173 x 135 x 50 / 6.8 x 5.3 x 2
Weight (kg/lbs)	0.8 / 1.7
Protection Class	IP20

