BL controls DMX Transceiver



BL controls DMX Transceiver replaces the wired DMX cable connections from the master controller to and between luminaires, supporting wireless point to point and point to multi-point communications using standard DMX512 protocol. Send and receive signals over long distances, and easily configurable with booster antennas or built-in relay settings for increased range.

Wireless DMX512 Range Up to 1150ft (350m)

CLIENT	
PROJECT NAME	
LOCATION	
DATE	

Product Detail



Electrical	Signal	DMX
	Input Voltage	5-24VDC
	Frequency	2.4GHz
	Max. Transmitting Power	20dBm
	Receiver Sensitivity	-96dBm
	Maximum Effective Range	350m (1,148ft)
	Max Channels	64
	Maximum Receivers Per Channel	32
Environmental	Ingress Protection	IP20
	Certifications	CE, RoHS Compliant
	Operating Temperature	-22°F to 122°F (-30°C to 50°C)

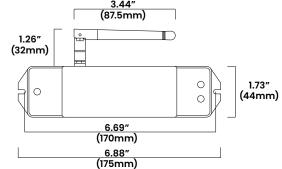
Important Notes:

- Each unit can only be set to either Transmit or Receive (min. requirement is 2 units).
- Only one Transmitter per channel.
- Maximum Range is based on outdoors installation with no obstructions. •
- Must be installed inside plastic enclosure, metal will cause interference.

Features

- Transmits DMX512 Protocol Wirelessly
- Zero Delay Data Transfer
- Automatic Frequency Hopping

Dimensions Ordering 3.44" Product Code (87.5mm) BL-controls-WT-DMX-1150-24V-IP20 1.26″ (32mm)





BL LIGHTING ILLUMINATE EVERYTHING

111 - 8838 Heather St. Vancouver, BC. Canada. V6P 3S8 P: 1-604-874-4405 E: info@bllighting.com Copyright © BL INNOVATIVE LIGHTING. All Rights Reserved. Solid State Lighting is sensitive to power fluctuations. Surge protection is highly recommended for all LED lighting products and should be on a dedicated circuit to protect against prema-ture failure. Lack of surge protection may void your warranty. Designed & Assembled in North America.



1