

Driver Led DMX le plus petit du Marché



QolorFLEX®

QolorFLEX® 2x2.5A 2.4GHz Multiverse® Dimmer (P/N 5916) is a tiny two channel low voltage dimmer with a 2.4GHz Multiverse* wireless DMX receiver built in. Roughly the size of a lighter, this dimmer is designed to be mounted in small spaces such as props, costumes, wands, and candles. Configuration is done with any RDM controller, such as the DMXcat® app.

SPECIFICATIONS:

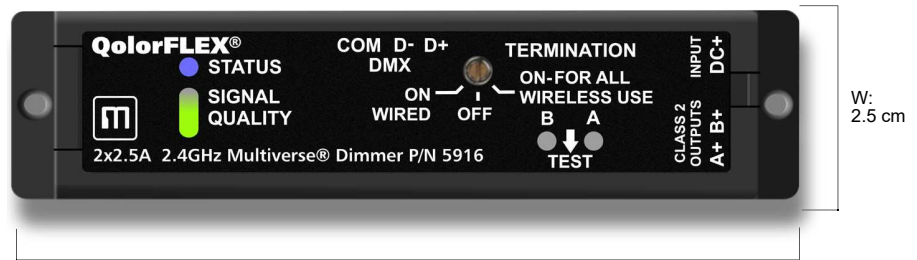
Réf	Frequency	Univers DMX
5916	2.4GHz	1

Physical	
Length	10.8 cm
Width	2.5 cm
Height	1.6 cm
Weight	0.02 kg
Connections	Low profile latch connectors
Construction	NEMA 4 IP20 ABS Plastic
Mounting	Tabs on ends

Dimming Information	
Voltage Range	5 - 30 VDC
PWM Frequencies (Hz)	60, 1.2K, 2.4K, 5K, 12K, 24K, 50KHz
Power	4A/Circuits maximum; 5A total
Control Resolution	16Bits; 8Bits
PWM Resolution	20Bits

FEATURES:

- Ideal for props and costumes with a low profile
- Supports ANSI E1.11 DMX512-A
- Compatible with all Multiverse and SHoW DMX transmitters
- Operates in the 2.4GHz band
- Low profile latch connections for power, dimmer outputs, and DMX out
- Output port test buttons
- Configuration set via RDM
- Built-in short circuit, reverse polarity, and over temperature protection



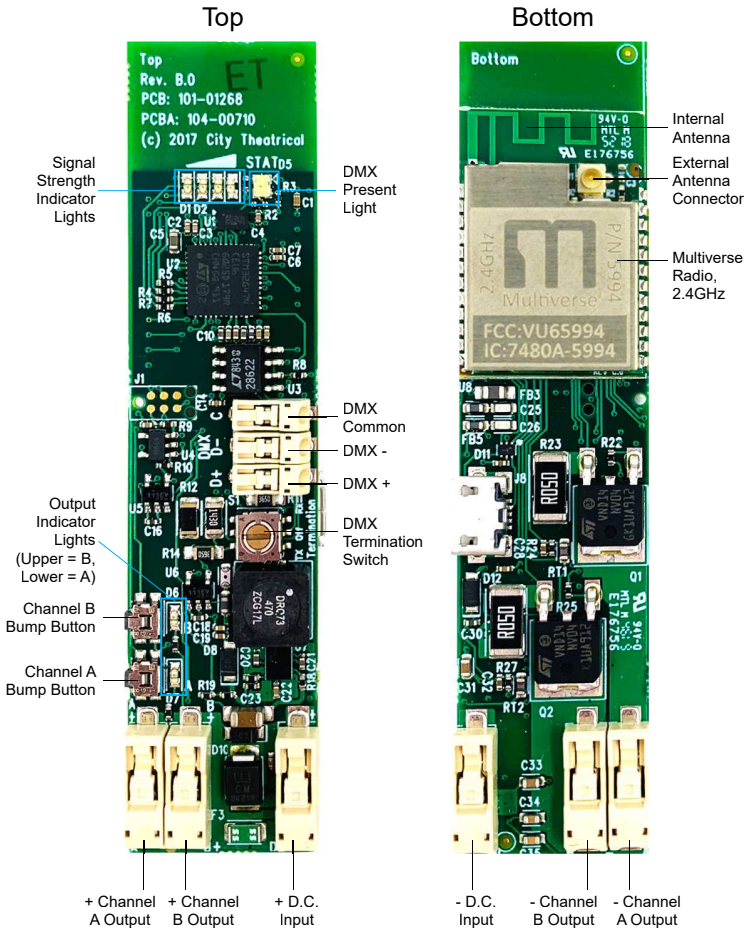
L: 10.8 cm



H: 1.6 cm



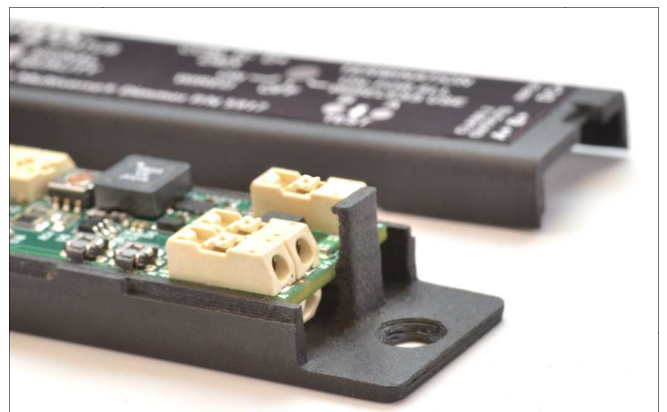
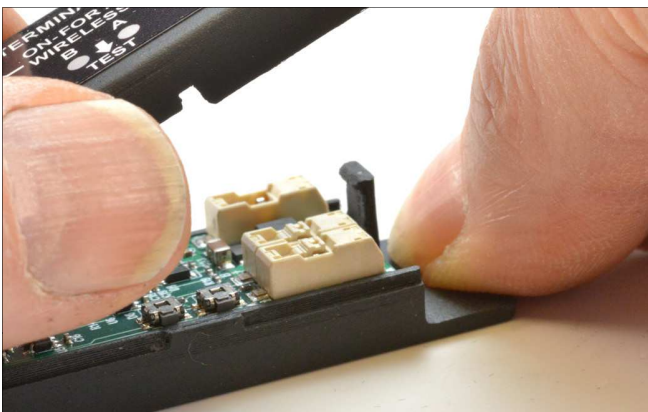
CIRCUIT BOARD: (Enlarged to show detail)



SPECIFICATIONS: (Continued)

Radio Information Wifi	
Broadcast Power	Antenna dependent; 100mW EIRP
Broadcast Modes	Adaptive, Full, Low, Mid, High, Max
Ethernet Protocols	N/A
SHoW IDs	Multiverse: 147 ou Neo: 70
Latency	4ms (Délai transmission ultra rapide)
RF Sensitivity	-95dBm
RDM Features	RDM Proxy, RDM Responder

Product Information	
Operating Temperature	0°C to 40°C
Storage Temperature	-40°C to 85°C
Configuration	RDM only
Use Environment	Indoor (IP20)
Warranty	Deux Ans
Manufacturing Origin	USA
Compliance	CE, RoHS, FCC, AU, Japan, IC



*Multiverse Transceivers are covered by U.S. Patent # 7,432,803 and other patents pending.