MATRIX

MC2 Controller

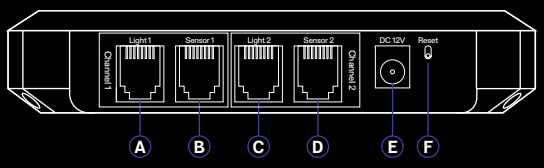
Spectrum Control | **2 Separate Lighting Channels** | **Custom Presets**

Specifications

Adapter Input	100-240V, 50/60Hz 0.2A
Controller Input	12V, 1A
Lighting Control Channels	2
Lighting Control Level	OFF/25%/40%/50%/60%/80%/100%
Number of Fixtures Per Channel	80(0-10V); 100(RS-485)
Temperature Range	-20-80°C(-4-176°F)
Temperature Accuracy	±0.2 °C
Humidity Range	0-100%

Humidity Accuracy	±2%
CO2 Range	10-5000 PPM
CO2 Accuracy	±(50PPM + 3%F·S)
Working Environment	Temperature: 0-50°C(32-122°F), Humidity≤80%
Weight	0.48 lb
Dimensions	L: 5.43 in * W: 3.33 in * H: 1.04 in
Installation	Wall mount with screws, magnet
Warranty	3 years

Connection



A	RJ11 Network interface: Light control (Channel 1)
B	RJ11 Network interface: Sensor port (Channel 1)
C	RJ11 Network interface: Light control (Channel 2)
D	RJ11 Network interface: Sensor port (Channel 2)
E	Power Input: 12V 1A DC
F	Reset

