



# Master Controller for LED Fixtures

### **Features & Benefits**

- Master touchscreen controller for up to 120 PPF Tech LED fixtures
- · 2 circuits allows independent scheduling per each zone
- On, Off and Dim including optional sunrise/sunset ramping
- High temperature dimming protection
- · Temperature, humidity and VPD monitoring
- · Optional CO2 monitoring
- Optional PAR monitoring and daylight harvesting (on/off/dim)
- · Daily scheduling
- · Lithium battery backup

## **Specifications**

Dimensions (L x W x H): 7.7" x 1" x 4.8" Weight: 1.35 lbs (613g)

Input power: 100-240 VAC, 50/60 Hz

Output: 0-10Vdc

Max # of fixtures per circuit 120 (60 fixtures per 2 circuits)

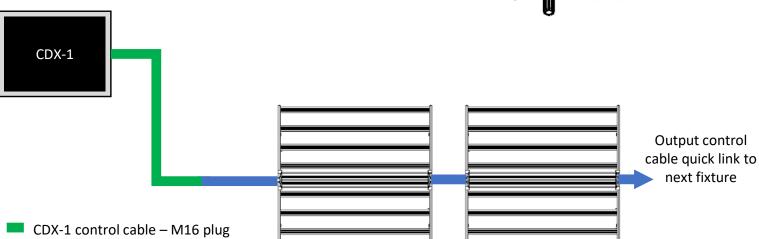
Max connection length: 300 feet per channel

Warranty 3 Years

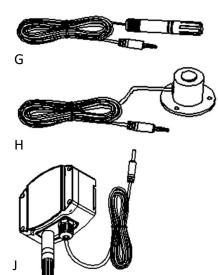
#### **Contents**

- (A) Controller (1)
- (B) 12Vdc adapter (1)
- (C) Mounting plate (1)
- (D) Mounting screws (3)
- (E) (F) 3M connection wire (2)
- (F) Control cables (2)
- (G) Humidity and temperature sensor (2)
- (H) PAR sensor sold separately (PARS-1)
- (J) CO<sub>2</sub> sensor sold separately (CO2S-1)

#### Setup







Control cable whip from fixture