

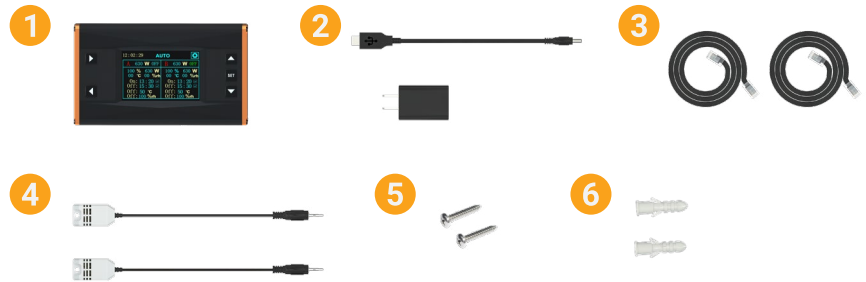



Smart Controller

The EZ Smart Controller eliminates the need for switching, is easy and safe to install, protects against short circuiting and can control up to 160 fixtures.

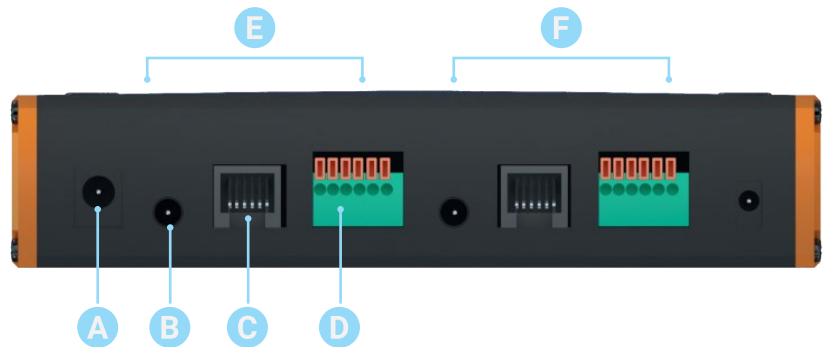
COMPONENTS

1. Smart Controller
2. 120-240V AC 15V DC Power Adapter (1000mA)
3. External RJ14 Network Cable
4. (2) Temperature Sensors with Cables (5m/16ft)
5. (2) Countersunk Screw
6. (2) Plug



CONNECTIONS

- A. 5V DC Input
- B. 3.5mm Jack Aux Temperature & Humidity Sensor
- C. RJ14 Aux Port - Fixtures
- D. Relay Switch
- E. Zone A
- F. Zone B



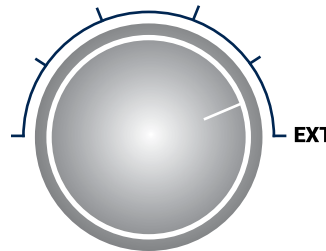
FIXTURE SETTINGS

Once fixtures are mounted and powered, make sure the rotary knob on all ballasts is set to "EXT" (external control). Connect the luminaires to the controller (see page 2).

CONTROLLER START-UP

Mount controller onto a stable surface using provided screws (set screw distance is 10cm). Ensure the controller is mounted away from any and all heat sources.

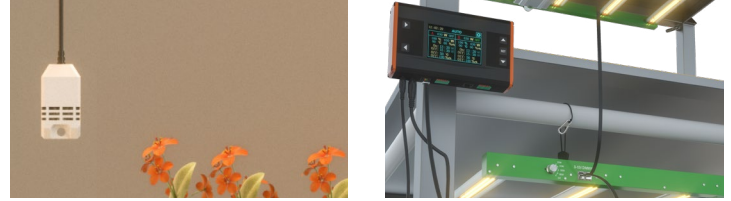
Connect the power cord to the controller.



TEMPERATURE SENSOR

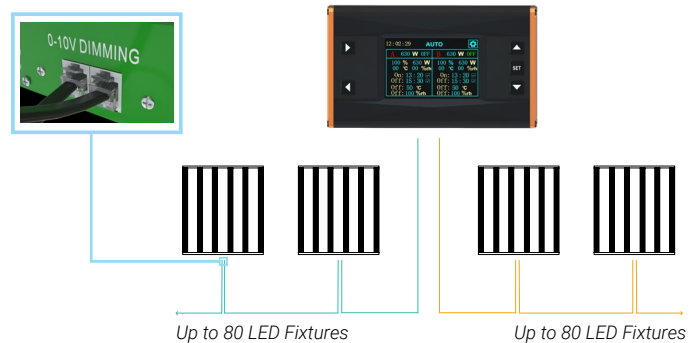
Connect the temperature and humidity sensor plug into the EZ Smart Controller Group A port. Hang the sensor at canopy height making sure the sensor and cord are mounted away from direct heat. Repeat install with Group B port as needed.

Temperature Sensor with Cable



FIXTURE CONNECTION

Connect one end of the RJ14 cord to the A port on the EZ Smart Controller and the other end to the A port on the fixture.

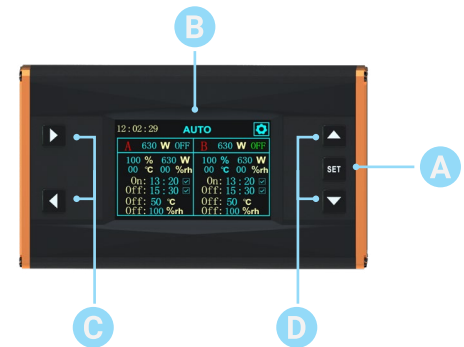


CONNECTIONS

- A. Set - To get cursor (long press). To confirm (short press)
- B. Display - Display status and controller menu.
- C. Right / Left - Move cursor.
- D. Up / Down - Change the value.

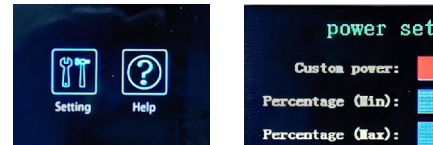
To get customized wattage and dimming percentages as well as help tipstouch the "setting" icon.

See below for setting up the controller scheduling and temperature /humidity options.



12:02:29		AUTO		[Setting Icon]	
A	630 W OFF	B	630 W OFF		
100 %	630 W	100 %	630 W		
00 °C	00 %rh	00 °C	00 %rh		
On: 13:20	Off: 15:30	On: 13:20	Off: 15:30	Timing Setup	
Off: 50 °C	Off: 100 %rh	Off: 50 °C	Off: 100 %rh	Temperature & Humidity Setup	

Long Press "SET" for (3) Seconds until Area Appears Ready to Control



1. Keep the EZ Smart Controller in a cool dry environment, away from dust, heat and moisture.
2. Make sure all RJ and power cords are safely routed away from heat, moisture, mechanical movement and any other factors that may damage the cord.
3. Do not use abrasives, acids or solvents to clean master controller. Use a soft, dry cloth.
4. Do not attempt to disassemble or repair the EZ smart controller. This will void manufacturer's warranty.
5. EZ Smart Controller is designed to work with GC RJ14 data cords. Using other brands or non-JR14 data cords could cause malfunctions and will void the manufacturer's warranty.