

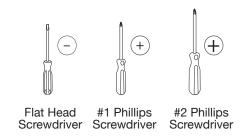
## **FLEX-LED Sheet Light**

Installation Instructions





#### **Tools Needed**



### **Dimming Components**

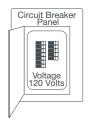
**Part Number** 

**Description and Use** 

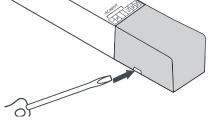
L-FSL-15W-Temp

Flat panel LED sheet light available in 3400K (34), 4000K (40), and 6500K (65) Kelvin Temperature. Use as a backlight for sign applications, illuminating opaque countertops, architectural lighting, and wherever flexible lighting is needed. Compatible with T-Q-1Z-WC-RF-Color, T-Q-2Z-WC-RF-Color, T-Q-4Z-WC-RF-Color, T-1Z-MR-RF Controllers.

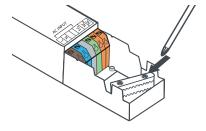
### Step 1. Connect 120V AC power to 24V DC Power Supply



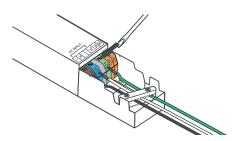
**1.** Turn off 120V AC power at Circuit Breaker Panel.



**2.** Use a flat blade screwdriver to gently pry off terminal block covers from each end of 24V DC Power Supply.



**3.** Remove screws from the AC INPUT and LED OUTPUT diagonal wire strain reliefs and remove caps.



**4.** Connect 120V AC power to the AC INPUT terminals on Power Supply by pressing flat blade screwdriver into slot on top of terminal and inserting wire, Black to (L), White to (N), Green or bare wire to (FG). Reattach wire strain relief caps and terminal covers.

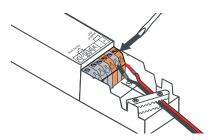


# **FLEX-LED Sheet Light**

Installation Instructions



### **Step 2. Connect Power Supply to FLEX-LED Sheet**



**1.** Strip 1/4" from both ends of Red/Black Connection Wire and twist tightly. Insert one pair into LED OUTPUT terminals by pressing screwdriver blade into slot on top and inserting wire, Red to (+), Black to (-). Reattach wire strain relief caps and terminal covers.



**2.** Insert other ends of the wire into the Wago connectors on the FLEX-LED Sheet, Red to (24+) and Black to (24-).



**3.** To connect additional FLEX-LED Sheets, firmly push one end of the connector pins into the Wago connectors on the end of one sheet, then push the other end into the connectors on the end of the next sheet.

**NOTE:** A maximum of 5 FLEX-LED Sheet Lights can be connected to the Power Supply. Use multiple Power Supplies for additional FLEX-LED Sheet Lights.

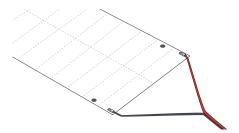
### Step 3. Mount FLEX-LED Sheet Light



**1.** Use 3M 300LSE Waterproof double-sided adhesive tape, 3M Super 77 adhesive spray, or screws and nylon washers in the pre-cut mounting holes on the sheet.

**NOTE:** DO NOT pierce any part of the FLEX-LED Sheet Light.

## Step 4. Restore Power



**1.** Restore power at circuit breaker panel and turn lights on.