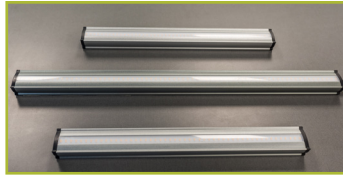


This guide is a basic instruction tool for troubleshooting the power cord, lights and connectors. The following steps do not require a licensed technician.

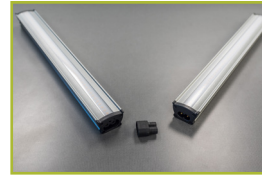
## LED LIGHT COMPONENTS



**Power Cord**  
Hard wired to power source and plugged into LED light.



**LED Light(s)**  
Available in multiple lengths.



**Connectors**  
Secures multiple lights together and completes electrical connection.



**Housing**  
Light only or in combination with a heating element.

## ELECTRICAL CONNECTIONS

The power cord feeds from the food guard through a small hole in the housing and plugs into the LED light end. (Fig. A & B) Each additional LED light section has a connector to join them. (Fig. C & D)

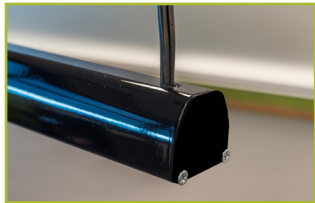


Fig. A



Fig. B

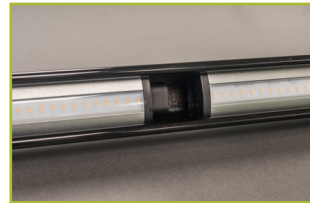


Fig. C

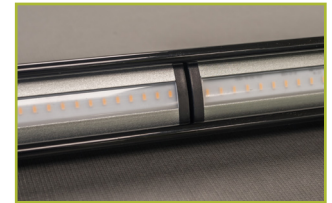


Fig. D

## TROUBLESHOOTING

### Step 1

Confirm there is power supplied to the unit. Find the light switch and move to the “on” position.

### Step 2

Locate the BSI sticker containing the serial number and model. This is where the power cord is located. To access the power you will need to remove the housing end cap and the housing end cover. To remove the end cap, use a phillips screw driver to remove the two screws (Fig. E). Use pliers to slide out the housing end cover, allowing full access to the plug. (Fig. F)



Housing End Cap

Fig. E



Housing End Cover

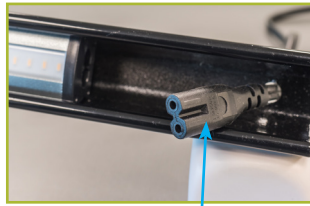
Fig. F

### Step 3

Check that the power cord is securely fastened. Verify that it is plugged “all the way” in. The plug may have loosened during transit. (Fig. G & H)

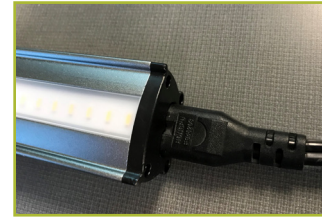
If your food guard only has one LED light bar and this step did not resolve your issue, contact BSI customer service at 800.662.9595.

Fig. G



Power Cord Plug

Fig. H

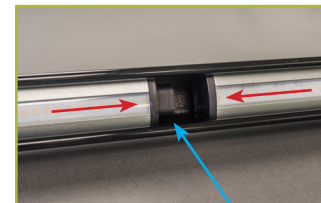


### Step 4

Check that each LED light bar is completely connected to each other. Like the plug, the connection between the lights may have loosened during transit. (Fig. I)

Press each bar firmly against the other to ensure a full connection.

Fig. I



Connector

### Step 5

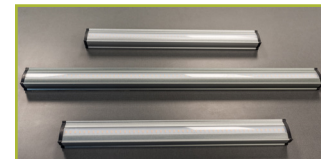
Within the housing, the lights can slide in either direction. You will need to carefully pull apart each light section. This may require you to slide the entire group of lights completely out of the housing. (Fig. J)

Separate each light and its connector to test in the main plug. Test each light bar by individually plugging them into the power source (main cord).

If a light bar does not illuminate when plugged into power source, contact BSI customer service at 800.662.9595 with the serial number for a replacement.

If all lights illuminate, contact BSI customer service for replacement connectors.

Fig. J



## LED LIGHTS AND PARTS

Part #	Description
16289	Kelly LED:_12"_LED_Light_Bar
16290	Kelly LED:_18"_LED_Light_Bar
16292	Kelly LED:_36"_LED_Light_Bar
16505	Kelly LED:_48"_LED_Light_Bar
16293	Kelly LED:_10'_Power_Cord_w/o_Plug
16294	Kelly LED:_Serial_Connector
16295	Kelly LED:_6" Power_Connector