



## SAFETY INSTRUCTION



**READ CAREFULLY BEFORE INSTALLING FIXTURE. PLEASE KEEP THIS MANUAL FOR FUTURE USE.**  
Fixtures must be wired in accordance with the National Electrical Code and all applicable local codes. Proper grounding is required for safety.

**THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICATION CODE BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED.**

**MAKE CERTAIN POWER IS OFF BEFORE INSTALLING OR MAINTAINING FIXTURE.**

**CHECK THAT VOLTAGE IS COMPATIBLE WITH FIXTURE DRIVER. USE APPROVED CONNECTORS FOR ALL ELECTRICAL CONNECTIONS.**

## MAINTENANCE CAUTION



1. Review the wire connection before beginning, and make sure fixture is grounded properly.
2. For lighting controls, follow control instructions carefully.
3. Turn power off and wait for fixture to cool before performing maintenance.
4. Maintenance must be done by professionals.

## INSTALLATION

Universal Voltage permits operation at 120VAC thru 277VAC, 50 or 60 Hz.

- a. Connect the black luminaire lead to the supply lead.
  - b. Connect the white luminaire lead to the neutral supply lead.
  - c. Connect the green or green/yellow ground lead to the green supply lead.
- a. If Dimming is an option; connect the violet dimming positive lead to the supply dimming positive lead. If dimming is not being used, ensure to cap off the violet lead.
  - b. If Dimming is an option; connect the grey dimming negative lead to the supply dimming negative lead. If dimming is not being used, ensure to cap off the grey lead.

LUMINAIRE	
LINE	LINE-BLACK
GREEN	GROUND-GREEN
NEUTRAL	NEUTRAL-WHITE
DIM (+) VIOLET	VIOLET
DIM (-) GREY	GREY

## INSTALLATION

### ACCESSORIES



**AA:**  
Screws (2)  
8-32UNC x 32  
Length: 1.25" (31.75 mm)



**BB:**  
Screws (2)  
8-32UNC x 32  
Length: 3/8" (9.525 mm)



**CC:**  
Wire Nuts (3)  
P4(10 mm x 22 mm)



**DD:**  
Screw Caps (2)  
(Customization)



**EE:**  
Mounting Bracket (1)  
(Customization)

### INSTALLATION STEPS

1. Connect Arm (C) and Lamp (A) through Swivel (D) and rotate Swivel to fasten two parts. The Arm (C) needs to be in the 90 degree direction compared with the Butterfly Bolt. Be careful not to misplace any of the hardware needed for installing the fixture. (Figure 1)
2. Pull the supply wire (Line, Neutral and Ground) out from the Junction Box in the wall through the large center hole in the Mounting Bracket (EE). (Figure 2)
3. Fasten the Screws (BB) to the Mounting Bracket (EE). Make sure the end of screw thread is towards the outside. Secure Mounting Bracket (EE) to the Junction Box using the Screws (AA). Fasten the screws in the center of Mounting Bracket (EE) (Figure 2)
4. Connect wires as shown in wiring diagram with wire nuts. Carefully tuck all wiring back into the Junction Box, making sure there are no exposed un-insulated wires. (Figure 2)
5. Fasten the Wall Canopy to the Mounting Bracket (EE) with Screw Caps (DD). Loosen the Set Screw to adjust the fixture in desired direction and fasten the Set Screw again. (Figure 2)
6. Following the arrow illustration to rotate swivel and butterfly bolt to adjust fixture angle which you want. (Figure 3)
7. For additional sealant, apply waterproof silicone to the gap between the wall canopy and wall. (Figure 4)

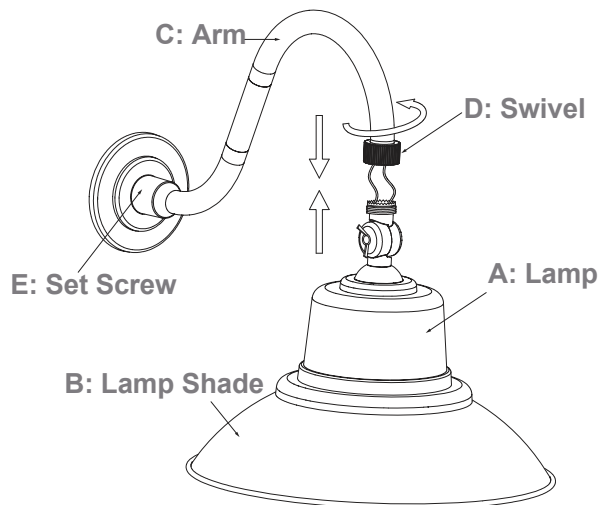


Figure 1

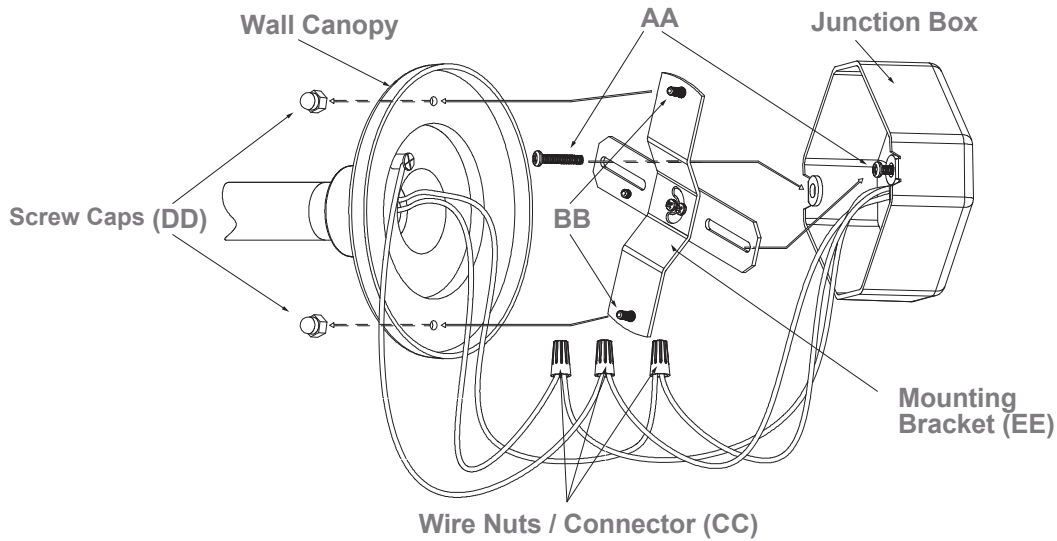


Figure 2

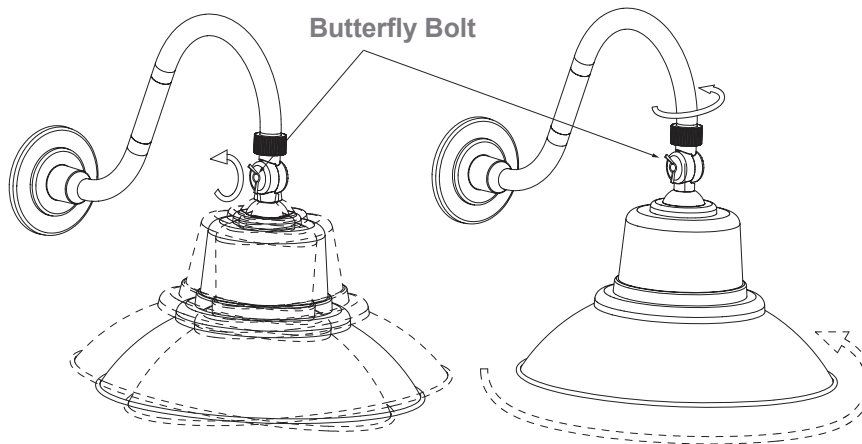


Figure 3

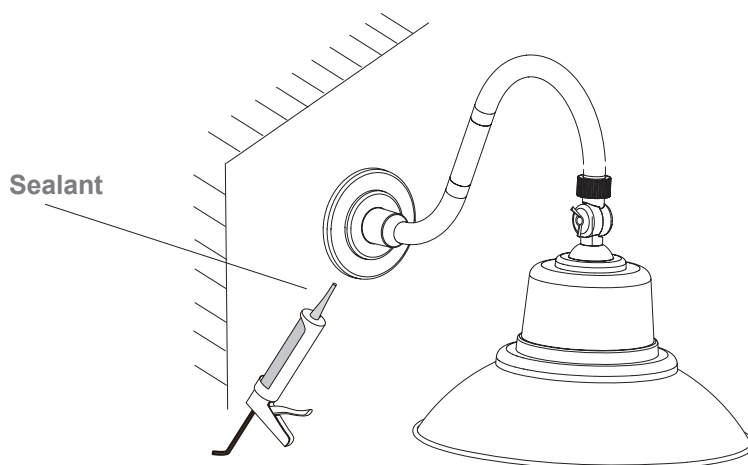


Figure 4