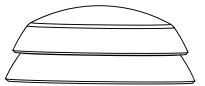
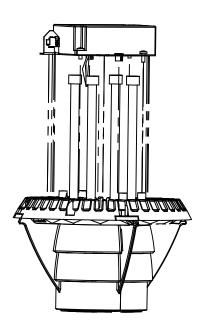
INSTALLATION INSTRUCTIONS

BR841 LOUVERED BOLLARD WITH CONSTANT WATTAGE AT FULL LIGHT OUTPUT.

IMPORTANT!

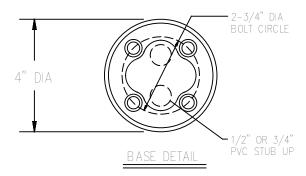
Be sure electrical power is off before installing luminaire.





INSTALLATION PROCEDURE

- 1. Install (4) 3/8" anchor bolts in concrete foundation utilizing template provided. Ensure bolts project 1 1/4" above concrete surface.
- 2. Remove head assembly from shipping container.
- 3. Place gasket on top of concrete foundation.
- 4. Ensuring power to luminaire is off, connect supply leads to power supply primary leads and ground wire to ground wire assembly.
- 5. Slip power supply assembly into concrete foundation and rest head assembly on concrete foundation.
- 6. Loosen (3) 10-42 upper housing retaining screws two full turns with 1/8" ball driver. Rotate upper housing clockwise slightly and remove upper housing.
- 7. To remove Driver first disconnect single input power cable and Output LED cables. Remove driver assembly from upper support casting by placing a flat head screwdriver in between upper louver and upper support casting.
- 8. Unscrew 1/4-20 & lock washers from the luminare head assembly. The louver head assembly can now be lifted. Palnuts (3qty) will keep assembly from seperating. Push down Palnuts if they work their way down from the screw. Be sure that the louver wires are not pinched in between heat sinks.
- 9. Pull upwards to gain acess to shaft. make splice connections to power.
- 10. Secure mounting casting onto concrete foundation with
- (4) 3/8" lockwashers and locknuts.
- 11. The louverhead assembly can now be reinstalled by screwing 1/4-20 & lock washers to the luminaire head assembly.
- 12. Connect input wire harness by inserting male quick disconnect receptacle on driver into female quick disconnect. Connect LED output wires to quick disconnect wires with two female pin connector.
- 13. Reinstall upper housing and tighten (3) 10-24 retaining screws.
- 14. Luminaire installation is complete. Luminaire may be energized.





Philips Lighting North America