

INSTALLATION INSTRUCTIONS

G13/GL13 LUMINAIRE TO ROUNDPOLE

IMPORTANT: Read all instructions before performing any work. Be sure all power is off prior to installing luminaires.

WARNING: Fixture must be grounded in accordance with appropriate codes. Failure to do so may result in serious injury.

NOTE: For installation other than a roundpole, follow the instructions provided with the adaptor kit.

1. Place luminaire with lens facing up on a non-scratching surface.
2. Unlatch door and slowly open until stopped by safety cable. Remove and retain wing nut that secures safety cable. Disengage safety cable from threaded stud and pull free from ballast clamp. Open door further until hinge clamp lock is accessible. Rotate hinge clamp lock to free hinge clamp(Fig.1). Carefully rotate door toward the closed position until hinge disengages.



Fig. 1



Fig. 2

3. Place luminaire mounting surface against round pole so that the mounting holes align. With an assistant holding the luminaire, insert the bolster plate into the inside of the pole. Secure the luminaire using the 5/16" bolts and lock washers supplied (Fig.2). Tighten bolts to 15ft-lbs.



Gardco Lighting

1611 Clovis Barker Road, San Marcos, TX 78666
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4. Feed luminaire wires into pole. Make electrical connections and secure supply wires using the wire tie anchor mounted to the bolster plate(Fig.3). Where more than one luminaire is mounted to the pole, make electrical connections after all luminaires are mounted.
5. Install pole top cap.
6. Aiming arrow on reflector must match aiming direction on site plan. If reflector rotation is required, see the following instructions:
For HID units: Loosen the four 8-32 phillips pan head screws holding the reflector to the housing. Loosen the two thumb screws and slide latches to disengage. Remove reflector, reposition as desired and re-install.
For LED units: Remove four #8 screws and matte surrounding LED board. Remove four #8 screws holding heatsink/light engine assembly and rotate as desired. Secure heatsink/light engine assembly with screws previously removed. Reinstall matte with four screws previously removed.
7. Install lamp (where applicable). Make sure the lamp and wattage are as indicated in the product identification label on the reflector. Clear lamp required for optimum photometric performance.
8. Re-install door by engaging the hinge end with the door in the almost closed position. Swing door open and lock the hinge clamp by returning the hinge clamp lock to its original position. Re-install safety cable through ballast clamp and onto stud. Re-install wingnut and tighten.
9. Close door making sure latch is fully engaged.

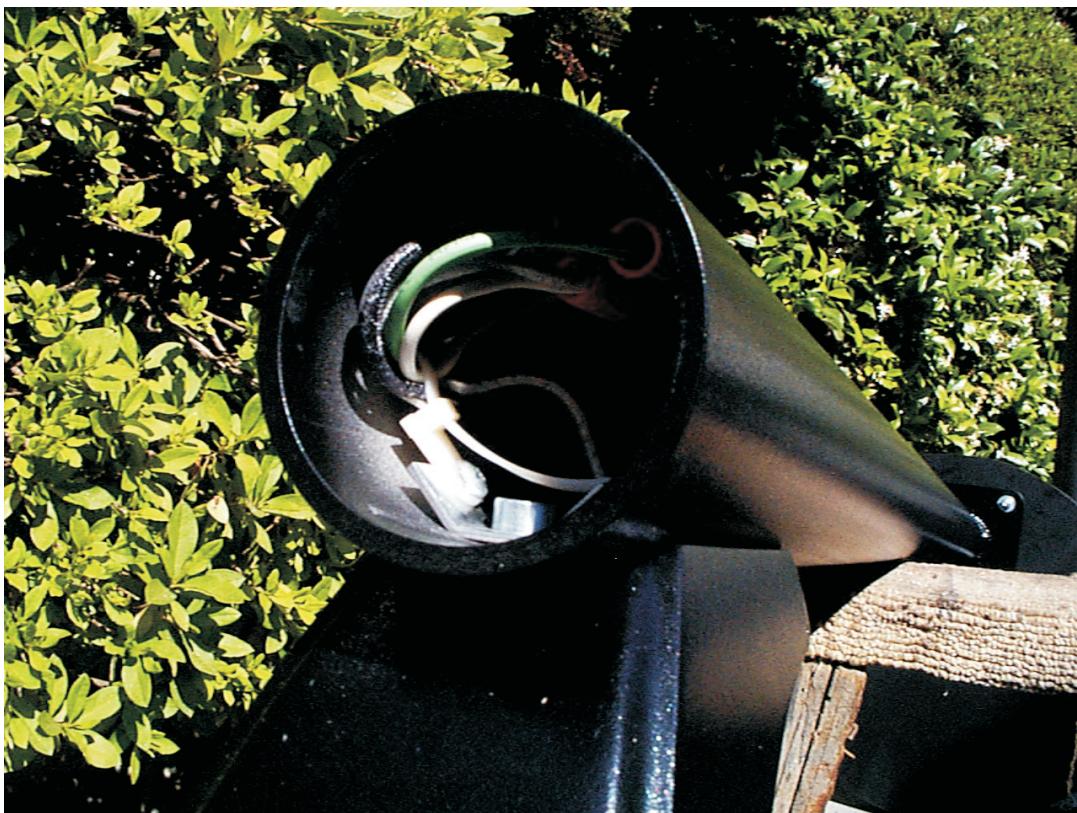


Fig. 3



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