

CHARGING STATION LAMP



Supplies

- (3) 1/2" Galvanized Tee
- (4) 1/2" Galvanized 90 Degree Elbow
- (4) 1/2" x 1 1/2" Galvanized Nipple
- (2) 1/2" Close Galvanized Nipple
- (1) 1/2" x 1/4" Galvanized Bushing
- (1) 1/2" EMT Screw Connector
- (1) Vapor Tight Light with Guard
- (1) 4" Square Toggle & GFI Cover
- (1) 8' Power Supply Cord
- (1) 2 1/8" D Square Electrical Box
- (1) 1 1/2" D Octagon Electrical Box
- (1) White 15A 3-way Toggle
- (1) White 15A USB Charger Combo Receptacle
- (1) 1/2" Cord Grip Connector
- (1) 1/2" Conduit Locknut
- (4) 7/8" Plastic Round Cap

Directions

1. Set Flange on one end of scrap wood and mark center hole. Use 1/2" drill bit and drill through wood at marked hole, creating lamp base.
2. Begin threading non-socket end of lamp cord through pipe in the following order:
 - Lamp base
 - Flange
 - Close nipple
 - 90° elbow
 - Close nipple
 - 90° elbow
 - 2" nipple
 - 90° elbow
 - Close nipple
 - 90° elbow
 - 6" nipple
 - 90° elbow
 - 3" nipple
 - 90° elbow
 - Bushing
 - 1/2" zinc-plated nipple
3. Twist pipes together to form shape of lamp. Leave 2-3" of wire out of zinc-plated nipple.
4. Thread remaining wire through canopy and steel locknut. Tighten locknut onto zinc-plated nipple to secure canopy to fixture.
5. Attach wire to socket.
6. Attach flange to lamp base with flat wood screws.
7. Attach chain to holes in canopy edge.
8. Attach welded ring to ends of chain.
9. Attach in-line rocker to lamp cord at desired distance from lamp base.
10. Attach bumpers to bottom corners of lamp base.
11. Insert light bulb, plug in lamp, and see the light!



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