

Solar Post Caps

Our Solar Metal Post Caps and Solar Tiffany-style Glass Post Caps are among the unique, yet classic touches you can add to your outdoor project. By day, they add beauty to your deck. By night, they enhance your setting with a welcoming glow, without the hassles of wiring or electricity.

By installing a solar post cap light on your deck, you are contributing to a greener environment. Solar post caps get their energy from the sun, the Earth's most available energy source. This helps offset greenhouse gases and reduces the need for dry-cell battery disposal. They are also economical – keeping your deck illuminated with solar post caps will not increase your electric bill.

Looking for a softer glow? No need to illuminate all of your post caps. Batteries can be taken out of the post cap, or the tab can be reinserted into the battery compartment, to keep the light inactive. Keep in mind that batteries will need to be allowed to recharge when reinserted. Some post caps have on/off switches. Make sure the switch is in the "off" position if you don't want a particular cap to illuminate.

Included with each of our solar post caps are LED light bulbs and rechargeable batteries. With a normal usage of 6 to 8 hours per

day, our LED light bulbs will have an average life of 10 years. The rechargeable batteries will last an average of one year. They must be replaced with rechargeable batteries – using regular batteries in the sun will destroy the solar collector in the post cap.

Please note that our LED light bulbs are part of the whole solar cell component and are not designed to be replaced. If it is necessary to replace your light bulb or your solar collector, we have Solar Collector Replacement Units available.

Contains nickel-cadmium rechargeable batteries. Battery must be recycled or disposed of properly.

Post Cap Care and Maintenance

Metal Post Caps

Our copper, stainless steel, and brass post caps come with a thin, clear marine lacquer designed to protect them before and during installation. Once exposed to the elements, the sun's ultraviolet rays, moisture and pollution begin to break down this coating, exposing the metal underneath.

Copper

In its natural state, copper breaks down in the elements and develops a patina. In general, copper progresses from a natural salmon color to a series of russet browns and grays, and finally to a blue-green or gray-green patina.

- To maintain the shiny look, apply a car wax immediately after purchasing the cap, and reapply every 3 to 6 months.
- To remove an already tarnished finish, remove the old coating with mineral spirits and grade 0000 steel wool. Buff with grade 0000 steel wool for a satin finish. For a mirror-like finish, apply a car wax or spray with a clear lacquer or polyurethane and let dry, and then apply a car wax.
- To encourage a natural patina, remove the lacquer with mineral spirits and grade 0000 steel wool.

Stainless Steel and Brass

Stainless steel has a hard oxide coating making it resistant to stains. To maintain this coating, clean periodically with a mixture of vinegar and club soda. As with the copper, our brass post caps are protected with a thin, clear coating of lacquer. Periodic reapplication of this clear coating will help to protect the brass.

Colored Metal Post Caps

Our Victoria post caps come in a variety of colors, including white, green, real patina, pewter and black. These colors are a powder-coated, baked-on finish that is extremely hard and durable, rarely requiring maintenance.

Wood Post Caps

As with all wood products, we recommend that you coat these with a high-quality exterior finish to preserve the wood's natural beauty and ensure a lifetime of enjoyment. Apply to all wood areas, including the underside of the cap, before installation.

Glass Post Caps

Exposure to the elements may cause the copper-wrapped solder on your glass post cap to oxidize and lose its original color. Applying car wax before placing the post cap outdoors will help to prevent the initial oxidation. Reapply the car wax every 3 to 6 months as needed.

***Note:** If your post cap has a wood base, apply a high quality exterior finish to all wood areas before installation. We recommend reapplying the finish annually to preserve the wood's natural beauty and protect it from the elements.*