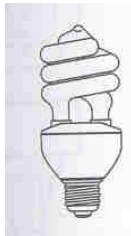


GUIDELINES FOR GOOD OUTDOOR LIGHTING PRACTICES

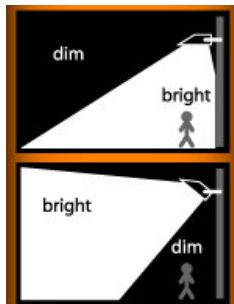
Good lighting practices provide a wide range of benefits for you and your neighbors. The following are some things you can do that take little effort and no expertise.

- **Save Energy.** To reduce energy consumption you can either reduce the wattage of the lamps or reduce the hours of operation. Wattage can be reduced by replacing lamps with more-energy-efficient counterparts; the hours of operation can be reduced using time controls. Pole lights and porch lights with a 15 or 25-watt incandescent bulb give off plenty of light. Anything higher wastes energy, money and creates unnecessary glare.
- **Replace incandescent bulbs with energy-efficient compact fluorescent bulbs.** They save energy and last much longer. The 7- and 9-watt versions give plenty of light for home applications. Adhering to professionally recommended light levels provides adequate illumination.



- **Floodlights.** Aim floodlights down to at least 45° so the light stays on your property and out of the night sky.

PERMITTED →



PROHIBITED →



- **Shielding Floodlights.** Buy an inexpensive shield to clip on to your floodlights to block them from neighbors' view and to keep light from going up.

Shields are available in home improvement stores or online sources including the following:

www.greeneearthlighting.com

www.britelitesout.com



- **Shielding Porch Lights.** Design a shield or buy an inexpensive shield or shade to block view of the bulb in porch lights.

Fixture shields can be made from household objects. This shield is made from a rain gutter.





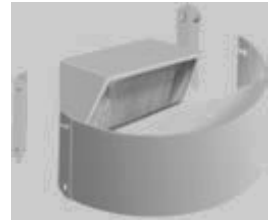
Shields and shades available in home improvement stores or online sources including the following:

www.greeneearthlighting.com

www.rabweb.com

Lamp sleeve for single lamp fixtures

Shades slip over wall mounted fixtures



Shade fits over existing barn lights



- **Solar Lights.** Use solar lighting for pathways. It's easy to install and costs nothing to operate. Install a shielded post light that aims the light down and shields the bulb from view.



- **Motion Detectors.** Install a motion detector on your shielded floodlight or porch light so it only comes on when you, your guests or an intruder enters your property. Make sure the light turns off within 10 minutes after the area has been vacated.



- **Be a Good Neighbor.**
 - ✓ Excessive or misdirected lighting can intrude on the privacy of others where light or glare trespasses over property lines.
 - ✓ Inappropriate or excessive lighting wastes our limited natural resources and pollutes our air, land, and water by burning fossil fuels for electricity.
 - ✓ Our clear view of the stars in the night sky is a resource to be preserved and protected. Stray and excessive lighting contributes to light pollution and unnatural sky glow.
 - ✓ Artificial night lighting disrupts the migrating, feeding, and breeding habits of many wildlife species, as well as growth pattern of trees.
 - ✓ Light at night not only disrupts your sleep but interferes with your immune system.