Simplest Solutions for
Making Your Home Lighting Dark Sky and Neighbor Friendly

Porch, Garage Lights

Solution 1 (for fixtures that are open on the bottom, marked *1* above): replace ordinary (A) bulb with small reflector (R20) bulb. Use 25-50W incandescent or 5-15W compact fluorescent (compact fluorescent may be hard to find in reflector style.)

Solution 2 (for fixtures with candle-like bulbs or globe fixtures, marked with *2* above): Best -- replace fixture with fully shielded (three below right) or open-bottom type (left three above); otherwise, use lowest-wattage lamp you can find (15W or less).

Where to buy: bulbs at many stores; fixtures at The Lite Company (4th St Flagstaff) or many online locations (start at our website below)

Cost Savings for Better Lighting

Electricity cost to operate half the night every night for one year: $16 for 100 W; $8 for 50 W $6.50 for 40 W; $4 for 25 W; $2.50 for 15 W. Energy savings can compensate for the cost of the reflector lamp, and even pay back the cost of a new fixture in a few years.

To Celebrate, Promote and Protect the Glorious Starry Skies of Northern Arizona

Flagstaffdarksies.org