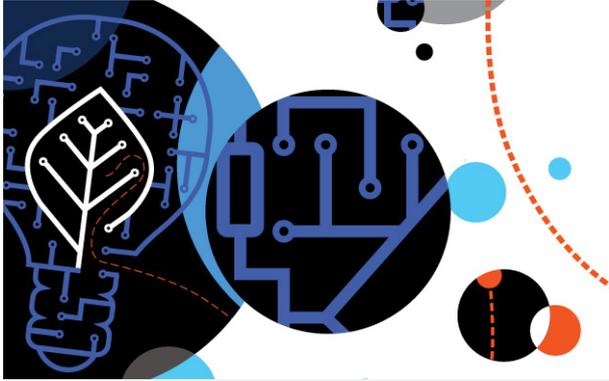


Energy Saving Tips - Lighting



Effective lighting can determine how well we see, work and play. It plays an important role in our health, comfort and productivity. The following tips will help you save energy whilst maintaining light quality and quantity.

- 1. Consider using high-intensity discharge (also called HID) or low-pressure sodium lights.**
- 2. Exterior lighting is one of the best places to use CFLs (energy saving) because of their long life.**
- 3. Use outdoor lights with a photocell unit or a motion sensor so they will turn on only at night or when someone is present. A combined photocell and motion sensor will increase your energy savings even more.**
- 4. If you have light fixtures that use halogen lamps, consider replacing them with new energy saving models. These use 60% to 80% less energy, can produce the same amount of light (lumens), and do not get as hot as standard halogen luminaires.**
- 5. Take advantage of daylight by using light-colored, loose-weave curtains on your windows. This will allow daylight to penetrate the room while preserving privacy. Also, decorate with lighter colors that reflect daylight.**
- 6. Use CFL's in all the portable table and floor lamps in your home. Carefully consider the size and fit as some fixtures may not accommodate some of the larger CFL's.**

7. Use task lighting; instead of brightly lighting an entire room, focus the light where you need it. For example, use fluorescent under-cabinet lighting for kitchen sinks and countertops under cabinets.

8. Use dimmers and occupancy sensors to automatically turn on or off lighting as needed and prevent energy waste.

About Calleja

Founded in 1925, Calleja pioneered many supply, turnkey and consultancy methods that are now standards in the electrical supplies industry. Partnering with clients, Calleja delivers electrical expertise, resources and products dedicated to enhancing the success of its customers. With a product range of over 13,000 electrical products, representing the industry's leading brands, all housed in a floor area of over 5000 square metres, the company continues to set the benchmark by which this sector is measured in Malta.

Calleja.