# Five Lighting Principles for Responsible Outdoor Lighting

1. **Useful**
   - Use light only if it is needed
   - All light should have a clear purpose. Consider how the use of light will impact the area, including wildlife and their habitats.

2. **Targeted**
   - Direct light so it falls only where it is needed
   - Use shielding and careful aiming to target the direction of the light beam so that it points downward and does not spill beyond where it is needed.

3. **Low Level**
   - Light should be no brighter than necessary
   - Use the lowest light level required. Be mindful of surface conditions, as some surfaces may reflect more light into the night sky than intended.

4. **Controlled**
   - Use light only when it is needed
   - Use controls such as timers or motion detectors to ensure that light is available when it is needed, dimmed when possible, and turned off when not needed.

5. **Warm-colored**
   - Use warmer color lights where possible
   - Limit the amount of shorter wavelength (blue-violet) light to the least amount needed.