

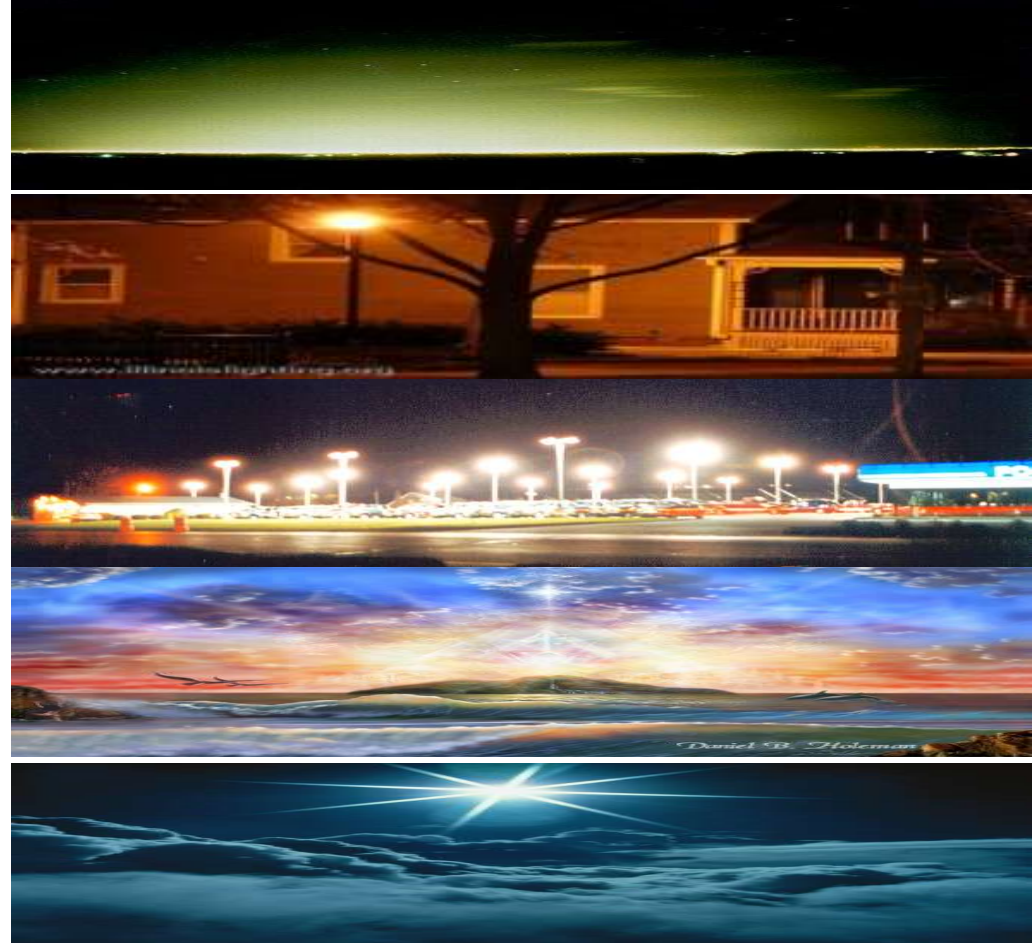
LIGHT POLLUTION — Simoncini, 4ACH



Light pollution is a type of pollution. It is defined as “any adverse effect as a result of man-made lights.” Usually, this means too much light. Light pollution is the pollution that prevents us from seeing the stars at night.

5 Types of light pollution

- Sky glow
- Light trespass
- Over-illumination
- Clutter
- Glare



Sky glow



- Sky glow is the wide-scale illumination of the night sky or parts of it. The most common cause of skyglow is artificial light that emits light pollution, which accumulates into a vast glow that can be seen from miles away and from high in the sky.

Light trespass



- Light trespass occurs when light is cast where it is not necessary. It is difficult to define when, where, and how much light is unnecessary. An example of light trespass is when the light from a streetlight enters a window and illuminates an indoor area.

.Over-illumination



Over-illumination is the presence of lighting intensity (illuminance) beyond that required for a specified activity.



Clutter



- This type of lighting pertains mostly to municipal lighting, especially street lights. However, it applies to individual homes as well. When lights are placed too close, or are excessively bright, the effect tends to be distracting.

Glare



- Glare is difficulty to see in the presence of bright light such as direct or reflected sunlight or artificial light such as car headlights at night.

AND NOW...



**...think twice before leaving the
light on!!!**