

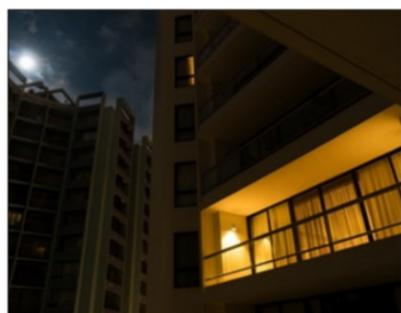
## Light Pollution

**What does 'light pollution' mean?**

Artificial means human-made.

Light pollution occurs when **artificial** lights are used in a way that can be disruptive to humans and wildlife. This usually occurs when light is used unnecessarily or thoughtlessly.

You may have noticed a bright light outside your bedroom window, stopping you from sleeping properly.



Alternatively, you may have noticed all the lights around you in a city that make it seem like it never really gets dark.



These are examples of light pollution.

## Key Vocabulary

light pollution

glare

light trespass

sky glow

migration

circadian rhythm

### Causes

Some examples of how humans cause **light pollution** are:



street lamps



vehicle headlights



workplaces being lit up through the night



exterior lighting on buildings



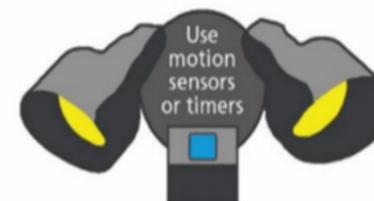
advertising boards

## What can you do?

1 Light only if needed



2 Light only when needed



3 Light only where needed

(Shield and direct down)



4 Use warm-white or amber light (Avoid blue-white light)



5 Use the minimum amount of light needed



6 Use energy-efficient lights



## Light Pollution

**What is it?**

Artificial light at night... which lights up the environment + creates 'sky glow'

**Why is it a problem?**

- Affects feeding, navigation, migration
- Direct light + sky glow affects wildlife
- Animals use moon + star light to navigate
- Obscures moon and stars
- Wastes energy