

# LIGHT POLLUTION

**1** What is light pollution?

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**2** How does artificial lighting at night impact aquatic ecosystems?

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**3** What are some critical features of dark-sky-friendly outdoor lighting?

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**4** How does light pollution affect the behavior of migratory birds?

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**5** What steps can you take to help reduce light pollution?

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**6** Which colour temperature is preferred for shoreline lighting?

- a) Blue lights
- b) Warm lights
- c) Higher Kelvin colour temperatures

**7** Which of the following is not a type of recommended shielded light?

- a) Opaque reflector
- b) Flood light with hood
- c) Flood light

**8** Which of the following strategies could be used to reduce light pollution?

- a) Timers
- b) Motion Sensors
- c) Dimmers
- d) All of the above

**9** How does shoreline light pollution impact toads and frogs?

- a) Interferes with reproduction
- b) Increases nighttime croaking
- c) Enhances growth

**10** How can we minimize light trespass?

- a) Use high wattage bulbs
- b) Aim lights upward
- c) Use glare light fixtures
- d) Use auto shut-off lighting

**11** How does light pollution affect human health?

- a) Improves sleep patterns
- b) Reduces stress levels
- c) Disrupts circadian rhythms
- d) Enhances vision

**12** Bright lights are only generated by big cities and are not a rural issue. True or False?

**13** Particles in the air scatter the glow from below resulting in a brighter night sky, making it harder to see stars. True or False?

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