

# How to mitigate night-time artificial light pollution impacts on the environment? Find more in our Future Brief!

**Cross-cutting approaches:** measures to address the impacts of light pollution at the species or ecosystem function level.

**Sustainable development:** sustainability needs to be integrated into the design, creation and maintenance of outdoor lighting.

**Lighting masterplan:** a strategic document that acts as a framework for design decisions on public lighting.



**Dark infrastructure:** darkness is a quality to preserve and restore an ecological network with a level of darkness that enables maintenance of biodiversity.

**Environmental lighting zone:** a method to limit environmental harm, using specified zones with a max admissible level of a pollutant.

**\*ALAN free areas:** enable the implementation of the strictest limits on the spectrum, shielding and total amount of illumination.

\*Artificial Light at Night



European  
Commission