



Network to Reduce Light Pollution (ReLiPo)

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Cross-Cutting Tools & Approaches Expert Team IMPEL Open Day - 05 February 2025



What is light pollution?



- It is not something opposite to heavy pollution but it is pollution with light.
- Light pollution is the human-made alteration of outdoor light levels from those occurring naturally.

What is light pollution?





What is light pollution?

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Europe light pollution map



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Why light pollution is a problem?



- We like light and we do not want Dark Middle Ages again.
- However, light pollution can cause different problems:
 - Wildlife and ecosystems
 - Human health
 - Energy and climate change
 - Night sky heritage



Expected outcomes of ReLiPo



- Raising awareness among decision-makers
- Exchange of knowledge and tools
- Supporting cities on their way of reducing light pollution
- Extension of the scope of existing European environmental legislation with regard to the reduction of light pollution
- What are recognized standards and monitoring methods to assess the extent of light pollution?
- Is there evidence available to show the historical trends in light pollution at a country
- What research is currently being carried out in Europe in relation to the monitoring of light pollution and its impacts?
- Options for reducing light pollution in industrial areas

Questions and (maybe) answers





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Contact information:

- ✓ For joining this project: If you work for an IMPEL member organisation and would like to join the project or receive further information, please contact the National Coordinator of your country and the Project Manager at vladimir.kaiser@gov.si
- For becoming a member of IMPEL: If you are from an Environmental Authority or association of authorities that is based in a member state of the EU, a candidate country or another country applying Community law and would be interested in becoming a member of IMPEL, please contact IMPEL Secretariat at info@impel.eu for more information.
- ✓ For all other interested parties: please check out our new website for further information! www.impel.eu

