

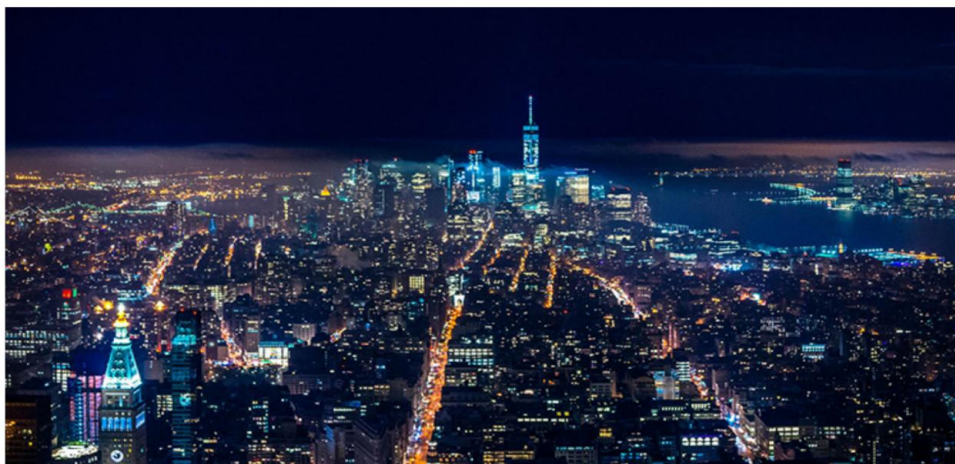
## The Guide *Curb light pollution in your city* launched: Let cities reduce the impact of light pollution on wildlife

Trans-edited by XU Yanjun and WANG Huo

**Abstract:** Light pollution worldwide has brought serious environmental and health problems. This article introduces the newly launched Guide *Curb light pollution in your city*, which helps to raise public awareness of light pollution and provide effective methods and measures to reduce urban light pollution, in order to protect the nighttime environment, and wildlife and human health. By taking measures to curb light pollution, we can reduce damage to natural ecosystems, and improve the quality of life, thus making contributions to future sustainable development.

**Key words:** Light pollution, dark sky, starry sky, biodiversity conservation

Convention on the Conservation of Migratory Species of Wild Animals Convention on Migratory Species (CMS). The Guide *Curb light pollution in your city* launched: Let cities reduce the impact of light pollution on wildlife. XU Yanjun, WANG Huo, trans-edited. BioGreen - Biodiversity Conservation and Green Development. Vol. 1, May 2023. Total Issues 40. ISSN2749-9065




The amount of artificial light on the Earth's surface increasing by at least 2 per cent annually.

Source: CMS





Source: The Guide



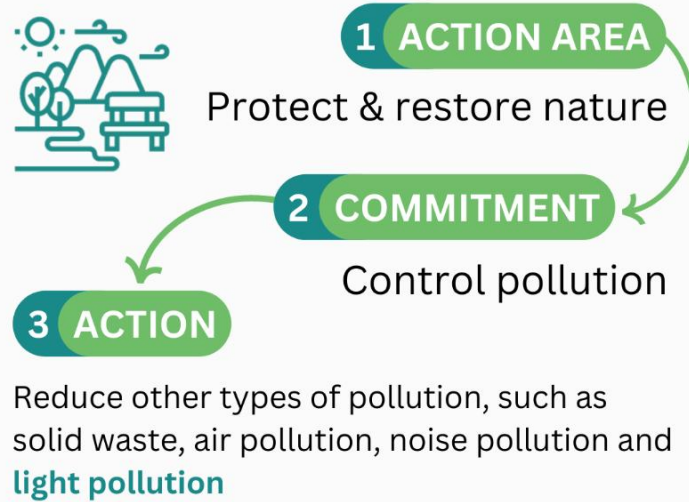
Satellite monitoring revealed that from 2012 to 2016, **artificially lit outdoor areas increased by 2.2% per year**. Recent studies show that this number could be much greater.

Light pollution can change birds' migration patterns, foraging behaviors, and vocal communication.

Source: The Guide



## Make a commitment for nature on our Action Platform



Source: The Guide



Source: International Dark-Sky Association (IDA)



