



**DARK SKY  
IRELAND**

# Reducing Light Pollution In Your Community



3 GOOD HEALTH AND WELL-BEING



4 QUALITY EDUCATION



5 GENDER EQUALITY



7 AFFORDABLE AND CLEAN ENERGY



## What is Light Pollution?

Light pollution refers to the excessive or misdirected artificial light that brightens the sky at night. This wastes energy, disrupts ecosystems, impacts human health and obscures our view of the stars. Fortunately, it is one of the easiest environmental pollutants to solve.

## Why should we reduce it?

There are many compelling reasons to reduce light pollution. Protecting and restoring our nightscape aligns with several of The UN's Sustainable Development Goals, reflecting benefits to the natural world, whilst helping communities become more sustainable.

## Types of Light Pollution:

11 SUSTAINABLE CITIES AND COMMUNITIES



13 CLIMATE ACTION



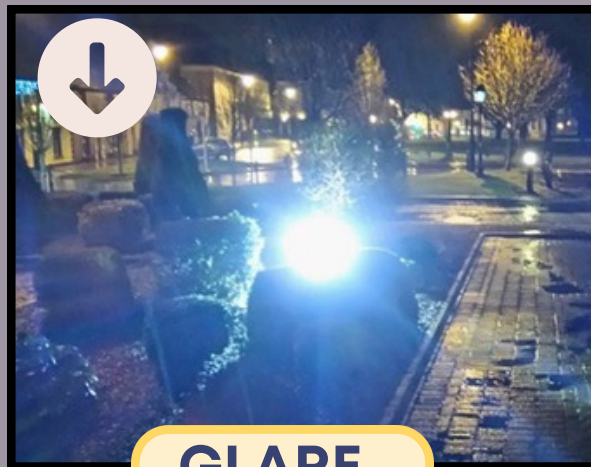
14 LIFE BELOW WATER



15 LIFE ON LAND



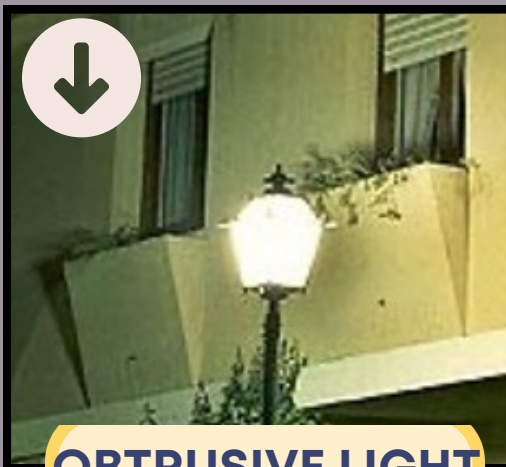
17 PARTNERSHIPS FOR THE GOALS



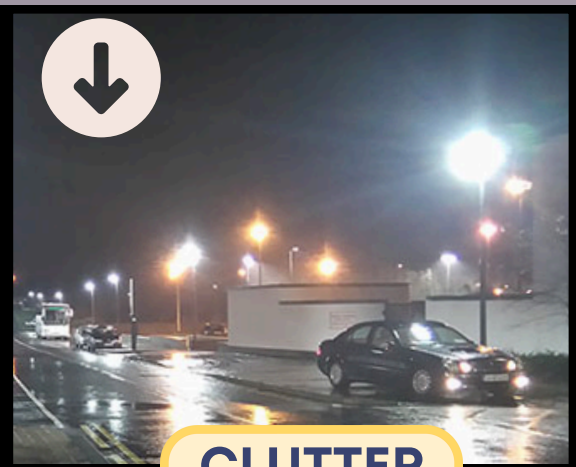
**GLARE**



**SKY GLOW**



**OBTRUSIVE LIGHT**



**CLUTTER**

By taking a Less is More approach to lighting, community groups can take significant strides towards protecting Ireland's night sky heritage, providing a healthier environment for all.

## Easy actions you can take:

1

**BE PURPOSEFUL -  
LIGHT ONLY WHERE  
IT IS NEEDED**



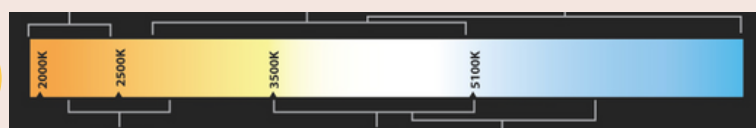
2

**TIMING -  
USE LIGHT ONLY  
WHEN IT IS NEEDED**



3

**COLOUR - CHOOSE WARM  
TONED LED (2700 KELVIN OR LESS)**



4

**SHIELD BULBS -  
& ANGLE LIGHT  
DOWNWARDS ONLY**



MORE RESOURCES : [WWW.DARKSKY.IE](http://WWW.DARKSKY.IE) | [WWW.MAYODARKSKYPARK.IE](http://WWW.MAYODARKSKYPARK.IE) | [WWW.DARKSKY.ORG](http://WWW.DARKSKY.ORG)



**DARK SKY  
IRELAND**

Mayo **Dark Sky Park**



Taighde Éireann  
Research Ireland



**DarkSky  
INTERNATIONAL**