

**Free
Outdoor
Lights**

Why do we need dark sky friendly outdoor lights?

- * To save energy
- * To protect our wildlife
- * To protect our own health
- * To reduce our carbon footprint
- * To preserve the beauty of our night sky

We hope that **reducing light pollution** will enable us to gain international recognition for the quality of our night skies from the International Dark Sky Association. This will help to promote the area to visitors in the off peak season, giving a much needed boost to the local economy.

How to claim your free outdoor lights

1. Check you are a resident of the TGLP area (phone the TGLP office if you're not sure).
2. Take a photo of your old outdoor light and bring or email it to the TGLP office, with your name and address so that we know where the new light is going to be fitted.
3. If eligible, you will receive a replacement dark sky friendly light unit complete with fitting instructions plus a £20 voucher towards the cost of installing it by our approved electrician. Or if you prefer, you can have it installed by another competent person.
4. Once installed, send us a photo of your new light for our records.

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The Dark Skies Project is part of Tomintoul & Glenlivet Landscape Partnership, a Heritage Lottery-funded project to regenerate Tomintoul and Glenlivet.



Preserve our Dark Skies above Tomintoul and Glenlivet

Look after our glorious night skies by replacing your outdoor lighting

Protecting our night sky starts with you

... and with a little help from us too

To support the reduction of light pollution in Tomintoul and Glenlivet, the Dark Skies Project is giving away free "dark sky friendly" outdoor lights.

If you have an old outdoor flood or security light (or even a new one!) that can't be adjusted to prevent glare or light nuisance to others then we will exchange it for a new "dark sky friendly" unit.

Our new "dark sky friendly" units:

- * Can be adjusted to point downwards – to prevent light spillage into the surrounding countryside
- * Have built-in motion sensors that only come on when needed - helping to reduce your electricity bill.

Frequently Asked Questions

Q Do I need to replace my outside lights?

A Probably not - 70% of the domestic outdoor lights in the Landscape Partnership area are already dark sky friendly. Any outdoor light with a brightness of less than 480 lumens is fine. That includes most of the currently popular heritage porch lights. Just be sure that you have the right wattage bulb!

Q What lights should I consider replacing?

A Any light of more than 480 lumens that cannot be adjusted to point downwards to prevent light escaping above the horizontal. These higher wattage lights waste excessive energy by allowing it to escape up into the night sky. They may also cause a hazard or nuisance to others by projecting glare onto the public highway or neighbouring properties.

Q What is 480 lumens?

A All light bulbs are now sold with the lumen output marked on the packaging. As a general guide the following bulbs are unlikely to exceed 480 lumens:

Incandescent: 40 watts

Halogen: 28 watts

Compact fluorescent: 9 watts

LED: 6 watts

Good practice for outdoor lighting

- * Light only what you need
- * Use energy efficient bulbs and only as bright as you need
- * Shield lights and direct them down at what you want to see
- * Only use light when you need it
- * Choose warm white bulbs