

Dark Sky Matters

Did you know that our night skies are amongst the most pristine in England?

The Northumberland Coast is a tranquil place where the night sky can be enjoyed. Yet this precious asset is diminished by increasing light pollution.

Help reduce unnecessary artificial light at night by following Dark Sky Friendly lighting advice.

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PROTECT OUR DARK SKIES

Light pollution comes in three forms:

Glare – this is excessive brightness of light when viewed against a dark background. It is particularly intrusive in rural areas.

Light Intrusion – this is where light trespasses beyond the area intended to be lit.

Sky Glow – this is brightening of the night sky caused by lights shining upwards and reflecting off particles in the air.

Follow these five Dark Sky Friendly lighting principles to avoid polluting the night sky

- ★ Lights should only be on when needed
- ★ Only light the area that needs to be lit
- ★ Ensure lights are no brighter than needs be
- ★ Minimise blue light emissions by choosing a warm colour
- ★ Stop upward light spill from external lights, roof lanterns and rooflights

Check the bulb spec before you buy!

For domestic outdoor lighting, aim for a brightness of 400 Lumens (3 watts) and less than 3000 Kelvin in colour.

For more information, visit:

www.northumberlandcoast-nl.org.uk/star-gazing

