

**From:**  
**To:** [Planning](#)  
**Subject:** Comments on NYM/2022/0430 - Case Officer Miss Megan O'Mara - Received from Building Conservation at The Old Vicarage, Bondgate, Helmsley, York, YO62 5BP,  
**Date:** 15 July 2022 12:22:55

---

No objection.

Comments made by Building Conservation of The Old Vicarage  
Bondgate  
Helmsley  
York  
YO62 5BP

Preferred Method of Contact is: Post

Comment Type is Comment  
Letter ID: 589894

**From:**

**Cc:** [Planning](#)

**Subject:** NYM/2022/0430 Ivy Cottage, High Street, Egton

**Date:** 30 June 2022 13:56:03

---

Hi Megan,

Just to echo Mike's comments, details on how many lights and where they are going to be installed is needed. Information on the light colour (ideally 2700k) and downlight should also be provided.

Best wishes,

**Zara Hanshaw ACIEEM**

**Assistant Ecologist**

[\(she/her\)](#)

North York Moors National Park Authority  
The Old Vicarage, Bondgate, Helmsley, York, YO62 5BP

**From:**

**Subject:** RE: NYM/2022/0430

**Date:** 14 June 2022 11:09:51

**Attachments:** [North York Moors National Park - Dark Skies Lighting Examples Draft v4.pdf](#)

---

Hi Megan

Unless a specific need can be demonstrated then a downlight version of the coach style light should be used. See attached.

I'm assuming the smaller light is downlight only but would like to understand how many of each light are to be installed and where. We should also request that they are installed with motion sensors.

Kind regards

Mike

North York Moors National Park. Help protect our Dark Skies (draft)  
Dark Skies Friendly Lighting Advice

This document is intended as a brief summary to help readers understand the impact of poor lighting and to offer examples of lighting to reduce nuisance and light pollution. It contains examples of lighting considered to be Dark Skies Friendly and suitable for use in reducing light spill/nuisance. For more advice see the North York Moors National Park [Dark Skies Friendly Lighting page](#).

Additional documents offering more information on planning guidance and a more detailed document with more technical lighting details will be made available by Winter 21/22.

For visitors or residents in a beautiful protected landscape such as The North York Moors National Park, our Dark Skies vistas and night time habitats are every bit as important as those we see during the day. The benefits using appropriate, well controlled LED are numerous and widespread and should appeal in some form to everybody. Sensitively installed and adjusted lighting helps protect wildlife habitat, promotes stargazing, helps the local economy, improves tranquility by reducing nuisance and saves money with reduced carbon emissions.



*Poorly adjusted lights cause glare and nuisance which reduces safety, impacts wildlife and pollutes dark skies*



*Shielded warm white lights with appropriate controls provide directed light only where and when it is needed.*



Basic advice for most lighting situations is simple and should not be considered as only appropriate in protected landscapes. Even in towns and cities, we should consider lighting as a commodity (i.e. energy) not to be wasted and as pollution or potential nuisance to be reduced wherever possible. In fact light pollution is one of the easiest forms to reduce and prevent. In protecting Dark Skies there's no need to remove all lighting (we all need a certain amount of light at night) but we should encourage the sensitive use of appropriate lighting.

In most scenarios the advice is simple

Only light what is needed – don't waste light or cause nuisance, use shielded down lights

Only light when it is needed – use sensors or timers and don't have lights on all night

Only light at a suitable level – 500 lumens is enough for most residential uses

Use the correct colour temperature – use warm white light of 2700k (or 3000k maximum)

For more advice see the North York Moors National Park [Dark Skies Friendly Lighting page](#).

Important note: Remember that planning guidance should always be sought for lighting as part of new building/property development applications within the National Park. Specifying the correct lighting from the beginning will make the process easier.

The following section shows the type of lights that are considered suitable for meeting the guidance criteria listed above. **Where links are included it should not be considered an endorsement by the National Park Authority of any particular light, manufacturer or supplier but as a guide as to the type of lighting that is considered acceptable.** Some lights come with built in PIR sensors\* but where they don't a separate one should be installed (or a timer switch) to ensure lights are only on when needed. Remember that thieves need light to operate and lights that are on all night in dark landscapes can alert them to your presence. Sensors will warn you of an unplanned/unwanted presence.

**Important note: Always check that light specifications meet your needs and where public health and safety is important you may want to seek the advice of a qualified lighting engineer. Always ensure lights are installed by a fully qualified electrician.**

	<p>DARKSKY A 6 sided 8W. 400 lumens. 3000k</p> <p>Available from Ark Lighting <a href="https://arklighting.co/">https://arklighting.co/</a></p>
	<p>DARKSKY B 6 sided 8W. 419 lumens. 3000k</p> <p>Available from Ark Lighting <a href="https://arklighting.co/">https://arklighting.co/</a></p>
	<p>Search: Nordlux Scorpius wall light Approx. cost £25-£35. (09/03/2021)</p> <p>Must be fitted with warm white 2700k bulb no greater than 500 lumens. Recommend LED for lower running costs.</p>



Search: Nordlux Tin wall light (downlight version only)  
Approx. cost £20-£25. (09/03/2021)

Must be fitted with warm white 2700k bulb no greater than 500 lumens. Recommend LED for lower running costs.



Search Nordlux Arki wall light  
Approx. cost £55-£75. (09/03/2021)

Must be fitted with warm white 2700k bulb no greater than 500 lumens. Recommend LED for lower running costs.



Search: SEVERUS LANDSCAPE INDIRECT IP65 2W WARM WHITE  
Approx. cost £20 (11 Mar 2021)

Further examples of Dark Sky Friendly lighting available commercially with links.







<https://www.oceanlighting.co.uk/garden-lights-c96/wall-lights-c101/astro-7264-tivoli-1-light-outdoor-wall-light-black-ip65-p26523>

Search: Astro Tivoli 1 Light Outdoor Wall Light

Approx. cost £65 (16/04/2021)

Must be fitted with warm white 2700k bulb no greater than 500 lumens. Recommend LED for lower running costs.

	<p><a href="https://www.oceanlighting.co.uk/garden-lights-c96/wall-lights-c101/astro-7980-stornoway-coastal-outdoor-wall-light-ip33-antique-brass-p31042">https://www.oceanlighting.co.uk/garden-lights-c96/wall-lights-c101/astro-7980-stornoway-coastal-outdoor-wall-light-ip33-antique-brass-p31042</a></p> <p>Search: Astro Stornoway Coastal Outdoor Wall Light</p> <p>Approx. cost £200 (16/03/21)</p> <p>Must be fitted with warm white 2700k bulb no greater than 500 lumens. Recommend LED for lower running costs.</p>
	<p><a href="https://www.oceanlighting.co.uk/garden-lights-c96/wall-lights-c101/astro-7126-chios-80-1-light-outdoor-wall-light-ip44-black-p24620">https://www.oceanlighting.co.uk/garden-lights-c96/wall-lights-c101/astro-7126-chios-80-1-light-outdoor-wall-light-ip44-black-p24620</a></p> <p>Search: Astro Chios 80 1 Light Outdoor Wall Light</p> <p>Approx. cost £30 (16/04/21)</p> <p>Must be fitted with warm white 2700k bulb no greater than 500 lumens. Recommend LED for lower running costs.</p>
	<p><a href="https://www.oceanlighting.co.uk/garden-lights-c96/wall-lights-c101/astro-8565-mast-light-1-light-outdoor-wall-light-ip65-black-1317011-p26611">https://www.oceanlighting.co.uk/garden-lights-c96/wall-lights-c101/astro-8565-mast-light-1-light-outdoor-wall-light-ip65-black-1317011-p26611</a></p> <p>Search: Astro Mast Light 1 Light Outdoor Wall Light</p> <p>Approx. cost £40 (16/04/21)</p> <p>Must be fitted with warm white 2700k bulb no greater than 500 lumens. Recommend LED for lower running costs.</p>
	<p><a href="https://www.oceanlighting.co.uk/garden-lights-c96/wall-lights-c101/astro-7201-elis-single-outdoor-led-wall-light-black-ip54-p26519">https://www.oceanlighting.co.uk/garden-lights-c96/wall-lights-c101/astro-7201-elis-single-outdoor-led-wall-light-black-ip54-p26519</a></p> <p>Search: Astro Elis Outdoor Wall Light</p> <p>Approx. cost £65 (16/04/21)</p> <p>Must be fitted with warm white 2700k bulb no greater than 500 lumens. Recommend LED for lower running costs.</p>



<https://www.oceanlighting.co.uk/garden-lights-c96/wall-lights-c101/astro-7370-orpheus-led-outdoor-wall-light-white-ip65-p26669>

Search: Astro Orpheus LED Outdoor Wall Light White IP65

Approx. cost £60 (16/04/21)

Must be fitted with warm white 2700k bulb no greater than 500 lumens. Recommend LED for lower running costs.



[https://www.lyco.co.uk/torino-wall-washer-black.html?gclid=Cj0KCQjwzZj2BRDVARIsABs3I9K3kOYOXna2CI0HE1gB8BeYabHiHuBbJTz5pJWmOqc4Mk\\_KLM-aj58aAvUFEALw\\_wcB](https://www.lyco.co.uk/torino-wall-washer-black.html?gclid=Cj0KCQjwzZj2BRDVARIsABs3I9K3kOYOXna2CI0HE1gB8BeYabHiHuBbJTz5pJWmOqc4Mk_KLM-aj58aAvUFEALw_wcB)

Search: Konstsmide Torino Outdoor Wall

Approx. cost £24 (16/04/21)

Must be fitted with warm white 2700k bulb no greater than 500 lumens. Recommend LED for lower running costs.



Search: Luceco LED wedge light

Must be fitted with warm white 2700k bulb no greater than 500 lumens. Recommend LED for lower running costs.

Approx. cost £20 (16/04/21)



Search: Phillips Virga light

Approx. cost £32 (16/04/21)



	<p><a href="https://www.electricaldirect.co.uk/product/forum-neso-led-single-downlight-light-black-300634?vat=1&amp;shopping=true&amp;gclid=Cj0KCQjwzZj2BRDVARIsABs3l9JnyncPoiOMFM3HVAjd8q-GnUYsUNIsZX5IX-024lpFC4wrdon59dUaAsX5EALw_wcB">https://www.electricaldirect.co.uk/product/forum-neso-led-single-downlight-light-black-300634?vat=1&amp;shopping=true&amp;gclid=Cj0KCQjwzZj2BRDVARIsABs3l9JnyncPoiOMFM3HVAjd8q-GnUYsUNIsZX5IX-024lpFC4wrdon59dUaAsX5EALw_wcB</a></p> <p>Search: Forum Neso Single Downlight Light</p> <p>Approx. cost £10 (16/04/21)</p> <p>Must be fitted with warm white 2700k bulb no greater than 500 lumens. Recommend LED for lower running costs.</p>
	<p>Search: LUCIDE ZORA ROUND LED OUTDOOR WALL LIGHT</p> <p>Approx. cost £24 (16/04/21)</p> <p>Downlight version only. Must be fitted with warm white 2700k bulb no greater than 500 lumens. Recommend LED for lower running costs.</p>
	<p>Search: LUCIDE ZORA SQUARE LED OUTDOOR WALL LIGHT</p> <p>Approx. cost £24 (16/04/21)</p> <p>Downlight version only. Must be fitted with warm white 2700k bulb no greater than 500 lumens. Recommend LED for lower running costs.</p>
	<p><a href="https://www.lighting-direct.co.uk/torino-wall-washer-black.html">https://www.lighting-direct.co.uk/torino-wall-washer-black.html</a></p> <p>Search: KONSTSMIDE TORINO LARGE OUTDOOR WALL LIGHT</p> <p>Approx. cost £30 (21/04/21). Also available in galvanised finish</p> <p>Must be fitted with warm white 2700k bulb no greater than 500 lumens. Recommend LED for lower running costs.</p>



Search: Lucide Nando Path Light

Approx. cost £80 (21/04/21)

Must be fitted with warm white 2700k bulb no greater than 500 lumens. Recommend LED for lower running costs.



<https://www.lighting-direct.co.uk/torino-large-wall-washer-galvanised-steel.html>

Search: KONSTSMIDE TORINO LARGE OUTDOOR WALL LIGHT

Approx. cost £30 (21/04/21). Also available in galvanised finish. Also available in black

Must be fitted with warm white 2700k bulb no greater than 500 lumens. Recommend LED for lower running costs.



Search: Astro Porto 1 Light Outdoor Wall Light

Approx. cost. £28 (21/04/21)

Must be fitted with warm white 2700k bulb no greater than 500 lumens. Recommend LED for lower running costs.



Search: Astro Dartmouth Single 1 Light Outdoor Wall Light

Approx. cost. £28 (21/04/21)

Must be fitted with warm white 2700k bulb no greater than 500 lumens. Recommend LED for lower running costs.



Boathouse Outdoor Wall Light In Matt Black by Jim Lawrence

Approx. cost £150 (23/08/21)

Must be fitted with warm white 2700k bulb no greater than 500 lumens. Recommend LED for lower running costs.

[Boathouse Wall Light | Outdoor | Garden Lighting | Jim Lawrence \(jim-lawrence.co.uk\)](#)



Search Phillips Ledinaire 10W 3000k warm white

10W 1000 lumens 3000k.

Approx. cost £14-£20 (21/04/21)

Note: Must be mounted flat/horizontal (NOT as pictured) and as low as possible to prevent upward light spill or nuisance to neighbours

Please note that floodlights are generally not acceptable for typical residential settings but where a need can be justified then the specification above is considered acceptable. Flood lights with built in sensors that don't allow for horizontal positioning of the light should not be specified. A separate sensor allows for much more flexibility in ensuring the presence is detected where needed.