

Our Ref : 19-034-005/nc  
Your Ref :  
E-mail : n.coughlan@waterman-moylan.ie  
Date : 8 October 2024

Planning Department,  
Wicklow County Council,  
County Buildings  
Whitegates  
Wicklow Town  
A67 FW96

Re : **Blessington LRD**  
**Public Lighting Design**

To whom it may concern

Please note the following in relation to the proposed public lighting design for the above-named development.

The public lighting design has taken account of the recommendations of the Bat Assessment report, completed by Wildlife Surveys Ireland. The following measures have been included.

- Lighting will be LED throughout the site.
- Lighting in general will be warm white (2700 – 3000K) and will have a wavelength of less than 550nm
- Lighting at the northern boundaries of the site has been designed to minimise light spill while still achieving required lux levels on the public roads and footpaths. Lighting will have zero upward spill and cowls/shields will be utilised if required to prevent any spill into the adjacent plant spaces.
- Lighting in the vicinity of the pocket parks has been designed to minimise light spill while still achieving required lux levels on the public roads and footpaths. Lighting will have zero upward spill and cowls/shields will be utilised if required to prevent any backward spill into the pocket parks and to limit lux levels to between 0 & 3 lux.

We trust that the above is satisfactory.

Yours sincerely,

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Niall Coughlan  
Director  
Waterman Moylan

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