



Limerick City & County Council
Planning & Environment Services,
Dooradoyle,
Limerick

Ref: GreenPark Limerick;

Dear Sir/Madam,

Please see as follows required Public lighting reports and responses to noted required objectives:

- a. Litho Circuits Ltd provide a 10-year warranty for the MPG-1N Lantern specified. The MPG-1N From Litho Circuits Ltd meet the standards BS 5489: 2013 & BS EN 13201: 2003 and are class S3/P3 where applicable.
- b. Please see accompanying dialux calculation reports for both the proposed development access road to same indicating that all lighting levels meet required lux levels for Footpath & Roadways.
- c. Lanterns Specified are IP66 rated, IK09 impact resistance, have LM6 Marine Salt Protection, are Natural White 4000K, have Minimum 150lumens/w, are Post top mounted, certified to BS EN 60598-1:2008: and are SEAI Triple E Registered.
- d. Lanterns will have electronic control gear and photocell. Each photocell to have individual NEMA socket on each Lamp. Which come with 16-year warranty.
- e. Drawing showing pole locations plotted onto proposed site with columns height 6m within the Estate & 8m on main Roads & will be BS EN 40 designed. No cable Ducting, lighting equipment will be installed on private property
- f. LED installations will comply with IET Code of Practice for Applications of LED Lighting Systems 2014 & IS EN 10101: 2020
- g. Lighting design Layout provided on A1 with a scale of 1:500, For both the proposed housing development and the access road to same,
- h. New Access road Lighting design continues on from the existing lighting from greyhound entrance round-about to the proposed development.

If you have any further queries regarding same, please do not hesitate to contact us.

Sincerely,

A handwritten signature in black ink, appearing to read "Norman Woods".