



Design and Access Statement for additional 10 Solar Lights

Millom School Playing Field, Salthouse Road, Millom

The proposal is to provide an additional 10 solar lights to the recent approved application of 11 solar lights 4/21/2288/0F1. There is a lighting design provided by Prolectric that illustrates the design layout of the original 11 solar lights with the addition of a further 10 solar lights. There is a key attached to the design that indicates the existing 11 solar lights that are currently in situ plus the additional 10 solar lights. The design also indicates the lux and the amount of light it would produce on the layout. The new lights are to fill in the areas where we now know to be poorly lit areas, and this we want to rectify to encourage female and youths to use the facility through the winter months. The new areas to be lit are not near residential areas on Salthouse Road. There is an area to the back of the houses that back onto the culvert, but these are a significant distance away from the houses and there is also a woodland area between the back of the houses, the culvert and the trees before the perimeter of the track. All the lights again are positioned on the outside edge of the track with the lights facing onto the track. Again these lights will come on automatically to an ambient status of 30% at dusk for a maximum of 6 hours. When members are using the track the PIR's will detect movement and raise to 100% output. While there is movement the lights stay at 100%. After 6 hours and not beyond 10pm the lights will turn off. There will be no PIR motion detection after 6 hours or 10pm.

The dark areas proposed to be lit in the future if this application is approved, will provide peace of mind and security to those using the community track. Security lighting has been addressed by the Government recently following the murder of a female on Clapham Common, London and also more recently in 2022, Ashling Murphy. Following the installation of the 11 original lights on previous planning application, we are more aware of the dark unlit areas and feel that we need to fill in these gaps with additional lighting as soon as the funds are raised.

All lights are identified on the block plan and also on the site location plan. If these 10 solar lights are approved that will give the track the 21 lights in total. The lights are very efficient and reliable and require very little maintenance.

Information and installation

Prolectric AE3 and AE6 luminaires are high quality, year round, solar powered LED units. They provide permanent lighting. Simple and quick to install. There is no need to dig drenches or install trunking cables.