

Kent County Council – Planning Applications Unit

FLOODLIT SPORTS PITCHES AT SCHOOL SITES

In general, proposals for floodlit sports pitches should, amongst other details/information, include the following:

- a) The precise location of the pitch, which should take account of the light spill given its proximity to, for example, any highway and any nearby residential properties.
- b) The types of sport to be played on the pitch and the standard of play - both of which will have an influence on the amount of illumination required.
- c) Details of columns – number, height and finish.
- d) Details of luminaires – number, types, dimensions, finish and output of lamps fitted, to include manufacturers technical information.
- e) Details of any cowls/hoods/shades/baffles that maybe needed to control light spill and glare – number, dimensions and finish.
- f) Elevation of column and luminaire with cowls fitted as well as manufacturer's literature.
- g) Plan showing pitch with the location/position of lighting columns and luminaires.
- h) Details of lighting set up – horizontal (rotation) and vertical (tilt) alignment of the luminaires, also to be shown on plan and elevation drawings.
- i) Details of lighting output including levels of surface luminance on the pitch and overspill, i.e. off the pitch. (Manufacturer's/supplier's calculations and diagrams should be provided separately and also to be overlaid on an OS base so that the impact on the surrounding area can be assessed.)
- j) Confirmation of the type, height and finish of any ball stop fencing.
- k) Proposals for landscaping to mitigate the impact of the proposed development on the area in general.
- l) Proposed hours of use.
- m) Details of any proposed community use.
- n) A drawing showing the existing and future layout of sports pitches on the school's playing fields to indicate the loss of any existing pitches.
- o) Existing and Proposed site levels.
- p) Details of pitch/court surface.
- q) Drainage proposals.