



NOTES:

Floodlighting Equipment
4 x 10m Masts (M1-M4)
Each carrying the following Floodlights :-
M1-M4
...2 x Siteco FL11-2 Blade-PL33T/BLC
M1-M4...Full Shields

Lamps = Siteco LED - 5,000K CRI 70

Illuminance Levels
Initial -
(100hrs) E.i.ave = 259Lux
Maintained -
(4000hrs) E.i.ave = 233Lux
Uniformity
Emin/Eave = 0.76
Emin/Emax = 0.54

Grid values in Lux(initial).
Grid interval = 5m.
Contour values in Lux (initial).
Contours: 5, 15, 25, 50 Lux.

Maintenance Factor = 0.90
(Based on a cleaning interval of 2 years)

Source Intensity Calcs (Candelas):
House1: 955CD
House2: 709CD
House3: 688CD

EST. 1962

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