



Notes

Floodlighting Equipment
6 x 15m Masts (M1-M6)
Each carrying the following Floodlights :-
M1-M3
.....2 x FL11 MAXI PL33T 3 BRICK BLC
M4-M6
.....2 x FL11 MAXI PL33T 3 BRICK

Lamps = SITECO LED - 170,000 Lumen

Illuminance Levels
Initial -
(100hrs) E.i.ave = 259Lux
Maintained -
(4000hrs) E.i.ave = 246Lux

Uniformity
Emin/Eave = 0.62

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

Maintenance Factor = 0.95

Source intensity readings
calculated @ 3.5m above ground level;
Property 1 - 569cd
Property 2 - 636cd
Property 3 - 658cd
Property 4 - 847cd
Property 5 - 393cd
Property 6 - 423cd
Property 7 - 313cd
Property 8 - 258cd
Property 9 - 257cd
Property 10 - 264cd

<div>HALLIDAY LIGHTING</div>	
www.halliday-lighting.co.uk	
Project Shelley College	
Drawing Title Overspill layout	
Drawn By (print) JM	Date 05/05/2022
Project No 3874	Scale NTS
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