



**Notes**

**Floodlighting Equipment**  
 6 x 10m Masts (M1-M6)  
 Each carrying the following Floodlights :-  
 M1-M6.....1 x Philips BVP517 NB/A55

**Lamps = Philips LED - 170,880 Lumen**

**Illuminance Levels**  
**Initial -**  
 (100hrs) E.i.ave = 272Lux  
**Maintained -**  
 (4000hrs) E.i.ave = 245Lux

**Uniformity**  
 Emin/Eave = 0.71

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

**Maintenance Factor = 0.90**

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[www.halliday-lighting.co.uk](http://www.halliday-lighting.co.uk)

Project  
 Totteridge Academy

Drawing Title  
 Proposed floodlighting

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