

THORLUX PROBE XL



TYPE 2 (OPTIONS)

TYPE 1

TYPE 6

THORLUX BRICK LIGHT



THORLUX PRISMALETTE



TYPE 4 OPTIONS

APOLLO -INGOT



TYPE 5

TYPE 5 - SPORTS PITCH LIGHTING  
ABACUS LIGHTING, WS400  
FLOODLIGHTS MOUNTED ON 8m HINGED COLUMNS  
WS400/775W/LED DIMMED TO 60%



TYPE 3

1 LUMOS 5 WATT  
OUTDOOR LED GROUND  
UPLIGHT IP67



RESPONSIBILITY IS NOT ACCEPTED FOR OTHERS SCALING DIRECTLY FROM THIS DRAWING. DO NOT SCALE FROM THIS DRAWING, USE WRITTEN DIMENSIONS ONLY.  
0m 2.5 5.0 7.5 15m  
1:250 ORIGINAL SHEET SIZE A1  
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**Notes:**  
The buildings external lighting will be controlled by time clock and will be provisionally set to come on at 7am and go off at 8pm with the lights switched off during the day by photocell.  
The lighting will be provided with time overrun facility so the school can extend the time off in the evening for events such as parents evening, school shows or governors meetings.  
The staff & visitors car parks controlled separately so they can be illuminated only when in use which maybe at different times and will both be controlled by time clocks.  
staff: will be provisionally set to come on at 7am and go off at 8pm with the lights switched off during the day by photocell.  
visitors: will be provisionally set to come on at 8am and go off at 6pm with the lights switched off during the day by photocell.  
Overrides: The lighting will be provided with time overrun facility so the school can extend the time off in the evening for events such as parents evening, school shows or governors meetings and the visitors can be extended when the all weather pitch is use.  
The all weather pitch will have LED floodlights on columns the lighting will provide zero upward light and the light will be concentrated on the pitch with little overspill. The lighting will be manually turned on only when required but will automatically be turned off by timeclock / dimming control, the lights will dim down at a set time in the evening, before they are turn off. I.e. if there is a community group using the all-weather pitch until 9pm, the lights will dim down automatically at 8:45pm to remind users that their time is nearly up.

FOR COORDINATION					
PO 02	DH	18.11.2020	TC	19.11.2020	
STAGE 2					
PO 01	SB	23.09.2020	TC	23.09.2020	
REV	ISSUED	DATE	CHECKED	DATE	APPROVED

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CLIENT  
West Sussex County Council

PROJECT  
Woodlands Meed College

TITLE  
Electrical Services  
Proposed External Lighting Strategy

SCALES	DISCIPLINE	PROJECT NUMBER
1:250	ELEC ENG	106362

DRAWING NUMBER	REV CODE
HBS - 00 - 00 - DR - E - 6302	P0.02

STATUS CODE	PURPOSE OF ISSUE	Drawn	Approved
S2	FOR INFORMATION	DH	TC