



Proposed Luminaire Schedule  
West Cumberland Phase 2 Hospital External Lighting Scheme

Area:	Luminaire Symbol	Image	Description
Car Parks	TA		WHITECROFT LIGHTING LEVANTER LED LAMP POST TOP LUMINAIRE FOR OUTDOOR APPLICATIONS, 5725 lm, 69W, WIDE FLOOD DISTRIBUTION, IP66 MOUNTED ON 6M COLUMN, 'CCTV' DENOTES LAMP POST MOUNTED EXTERNAL CCTV CAMERA.
Street Lighting Drop off area	TB		WHITECROFT LIGHTING LEVANTER LED LAMP POST TOP LUMINAIRE FOR OUTDOOR APPLICATIONS, 4669 lm, 42W, WIDE ROAD DISTRIBUTION, IP66, MOUNTED ON 6M COLUMN, 'CCTV' DENOTES LAMP POST MOUNTED EXTERNAL CCTV CAMERA.
Walkways	TC		WHITECROFT LIGHTING KOLD BOLLARD, BLACK, Robust and Weatherproof illuminated LED Bollard, root mounted, symmetric, 3000K, 998mm high, 410lm, 4.0W, IP66.
Lighting Outside entrances	TF		WHITECROFT LIGHTING SPECTRE WX, Wall Mounted conical luminaire for outdoor applications, IP65, 4000K, 1119lm, 9W, 3H integrated emergency.
Covered Walkway Lighting	TD		WHITECROFT LIGHTING STARLINE FIXED IP67 surface opal 4000K, 635mm (297 lm; 5.7 W; 1xLED)
Main Entrance Courtyard	TG		WHITECROFT LIGHTING MARINE LF IN GROUND RECESSED FIXED UPLIGHTER (464 lm; 4W; 1xLED)

**DO NOT SCALE**

**NOTES**

- LIGHTING LEVELS REQUIRED ARE IN ACCORDANCE WITH CIBSE LG2 AND SSL LIGHTING GUIDE 6.
- EXTERNAL LIGHTING TO BE CONTROLLED BASED ON EXTERNAL AMBIENT LIGHT, TIME AND MOVEMENT. EACH EXTERNAL LUMINAIRE TO BE COMPLETE WITH SMART SENSORS WHICH CAN BE WIRELESSLY LINKED TO CREATE AN INTELLIGENT NETWORK WITH WEB-BASED SOFTWARE AND GRAPHIC USER INTERFACE LOCATED ON ESTATES PC.
- ALLOWANCE TO BE MADE FOR A FEEDER PILLAR FOR CARPARK LIGHTING DISTRIBUTION BOARD AND CONTROLS
- ALL EXTERNAL LIGHTING, BRACKETS AND COLUMNS TO BE FINISHED SUITABLE FOR USE IN A COASTAL CORROSIVE ENVIRONMENT.
- POSITION OF EXTERNAL CCTV CAMERAS TO BE REVIEWED WITH TRUST.
- COURTYARD LIGHTING TO BE PHOTOCELL AND TIME SWITCH CONTROLLED TO MEET TRUST PATIENT SECURITY REQUIREMENTS.

EXTERNAL CCTV CAMERA, HIGH DEFINITION, PAN/TILT/ZOOM IP65 MINIMUM. 'CCTV' BY LAMP POST DENOTES LAMP POST MOUNTED EXTERNAL CCTV CAMERA.

POWER SUPPLY UNIT

ISOLATOR

GRP ENCLOSURE DETAILS:  
1400mm W x 660 D x 1515 H  
REMOVABLE FLOOR  
18mm PLY BACKBOARD  
HI/LOW VENTILATION  
IP65 MIN  
INTERNAL LIGHTING  
LOOK TO MATCH HOSPITAL STANDARD

REV	DATE	BY	DESCRIPTION
P3	MAR 22	BH	INCLUSION OF CIRCUIT REFERENCES
P2	MAR 22	BH	ISSUED FOR STAGE 4, INCORPORATED CHANGES FROM STAGE 3 ISSUE AND CHANGES TO GROUND WORKS AND LANDSCAPING LAYOUTS
P1	JUL 21	SR	ISSUED FOR STAGE 3, LIGHTING CONTROL NOTES UPDATED, FEEDER PILLAR DETAILS ADDED.
PO	MAY 21	MP	FIRST ISSUE

**DRAWING STATUS**  
STAGE 4 ISSUE

**SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION**

RECORDS OF THIS DRAWING  
ALL EFFORTS HAVE BEEN TAKEN BY DSSR TO DESIGN OUT SIGNIFICANT HAZARDS WITHIN THE DESIGN RISK ASSESSMENT PROCESS. IT IS OUR OPINION THAT THE HAZARDS IDENTIFIED BELOW CANNOT BE DESIGNED OUT BY US GIVEN THE CONSTRAINTS OF THE BRIEF AND ARE HIGHLIGHTED SO THAT OTHER MAKERS CAN DEVELOP TO MITIGATE THE RESIDUAL RISKS IDENTIFIED. MORE DETAIL AVAILABLE IN THE PROJECT SPECIFIC RISK REGISTER.

IT IS ASSUMED THAT A COMPETENT NICE CONTRACTOR OR USER WILL BE AWARE OF THE STANDARD FORESEEABLE RISKS ASSOCIATED WITH WORKING WITH THE TYPE OF SERVICES DETAILED ON THIS DRAWING.

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**GRAHAM** **PROCURE**

**PROJECT**  
West Cumberland Hospital Phase 2

**TITLE**  
EXTERNAL LIGHTING, POWER & CCTV LAYOUT  
NEW BUILT  
SHEET 2 OF 2

Drawn	Check	Date	Drawn	Check	Date
MP	SR	MAY 21	SR	MP	MAY 21
MP	AD	MAY 21	AD	MP	1:250

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REV: P3