Dimensions are not to be scaled from this

Kingfisher Lighting

Part of the Luceco PLC group of companies LUCECO

Luminaire Schedule					
Symbol	Qty	Label	Lum. Lumens	LLF	Description
	4	B	7740	0.900	55W LED 2700K (3 modules) 100mA Italo 1 with SO5 Optic Column Mounted at 6m
	4	B-B	7740	0.900	55W LED 2700K (3 modules) 100mA Italo 1 with SO5 Optic Column Mounted at 6m
	2	C	398	0.900	5,4w LED 2700k 200mA Vailo 1m High Bollard With Symmetric Optic
	4	D	2810	0.900	23w (2 Module) 2700K 60mA Italo 2.0 with SO5 optic and rear integral Spill shield Column Mounted at 4m
	1	D-D	2810	0.900	23w (2 Module) 2700K 60mA Italo 2.0 with SO5 optic and rear integral Spill shield Column Mounted at 4m
	1	E	2560	0.900	23w (2 Module) 2700K 60mA Italo 2.0 with STE-M optic and rear integral Spill shield Column Mounted at 4m
	1	F-EM	742	0.900	7_5w LED 2700K Quarto bulkhead with cycle optic Building Mounted at 3m
	4	F1-EM	770	0.900	7_5w LED 2700K Quarto bulkhead with flood optic Building Mounted at 3m

Calculation Summary					
Project: Project_1					
Label	Units	Avg	Max	Min	Uniformity
Access Road	Lux	1.89	6	0	0.00
Ambulance Turning & Delivery	Lux	23.15	45	11	0.48
Carpark	Lux	20.44	68	6	0.29
Lower Cycle Rack	Lux	33.50	53	23	0.69
Main entrance Area	Lux	16.55	41	5	0.30
Pedestrian Access	Lux	15.06	48	4	0.27



Calculation Summary					
Project: Obtrusive Lighting					
Label	Units	Avg	Max	Min	Uniformity
Sensitive Boundard Horizontal	Lux	0.15	0.3	0.0	0.00
Vert Calc (500 to 5000mm) Cd	N.A.	193.05	426	35	0.18
Vert calc (500 to 5000mm) LUX	Lux	0.34	0.9	0.0	0.00

drop off

drop off

EV

Main entrance

Mature Hedgerow / Line of trees

NO ENTRY

Ambulance and Delivery access

A1

Trowbridge ICC	Scale 1:250 at A1	Project Number E39795	
	Date 14 December 2023	Drawing No. 39795/PJ/1	
	Lighting Designer : Paul James		

For our LED lighting designs a 0.9mf has been used. If this differs from the maintenance period for this project then you must advise us accordingly

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