

Dimensions are not to be scaled from this drawing



Kingfisher Lighting

Part of the Luceco PLC group of companies



Calculation Summary

Project: Project_1

Label	CalcType	Units	Avg	Max	Min	Uniformity (Min/Avg)	Diversity (Min/Max)	Meter Type	Description
Pitch	Illuminance	Lux	267.63	549	166	0.62	0.30	Horizontal	

Luminaire Schedule

Symbol	Qty	Label	Arrangement	Description	Luminaire L/W	UWLR	TMS & TMS Information	Light Engine
	7	A WST 1300w 5A	SINGLE	1300W LED 5000K AMNIS Flood with WST @ 15m	147	0.00	TMS5 Embodied Carbon = 743kg CO ₂ e - TMS5 Circular Economy Score = 2.7 (2.5-4.0 Excellent Circularity)	5050 LED Array, 5000K, >10CRI, LBS-B10
	3	B NBT 1300w 5A	SINGLE	1300W LED 5000K AMNIS Flood with NBT @ 15m	140	0.00	TMS5 Embodied Carbon = 743kg CO ₂ e - TMS5 Circular Economy Score = 2.7 (2.5-4.0 Excellent Circularity)	5050 LED Array, 5000K, >10CRI, LBS-B10
	5	A1 - WSTB-750-1	SINGLE	1300W AMNIS Flood 5000K 5250mA WSTB @ 15m	116	0.00		5050 LED 5000K - CRI>70 - 100,000hrs - LBS-B10 (TMS = 74

Calculation Summary

Project: T1

Label	CalcType	Units	Avg	Max	Min	Uniformity (Min/Avg)	Diversity (Min/Max)	Meter Type	Description
Railway	Obtrusive - T1	%	0.00	0	0	N.A.	N.A.	Vert-Along	
Railway_1	Obtrusive - T1	%	0.00	0	0	N.A.	N.A.	Vert-Along	
Road	Obtrusive - T1	%	0.00	0	0	N.A.	N.A.	Vert-Along	
Road_1	Obtrusive - T1	%	0.00	0	0	N.A.	N.A.	Vert-Along	



52763 Baglan FC



For our LED lighting designs a 1mf has been used. If this differs from the maintenance period for this project then you must advise us accordingly

A lighting applications design service is provided by us in good faith and without charge, relating to Kingfisher products only. As such, whilst every endeavor is made for accuracy from information provided by yourselves, the final responsibility for the suitability of the design lies with the client. The company cannot, therefore, accept any liability or consequential loss incurred.

Scale
1:500 at A2

Date
21 - 11 - 2024

Lighting Designer : JC

Project Number
52763

Drawing No.
Rev D

A2