

Luminaire Schedule							
Symbol	Qty	Label	LLF	Luminaire Lumens	Luminaire Watts	Total Watts	Mounting Height
☐	8	HFL21 -1200WF-BR3030-757-60deg	1.000	201795	1207.24	9657.92	16
☐	12	HFL21-1200WF-BR3030-757-30deg	1.000	198932	1206.18	14474.161	16

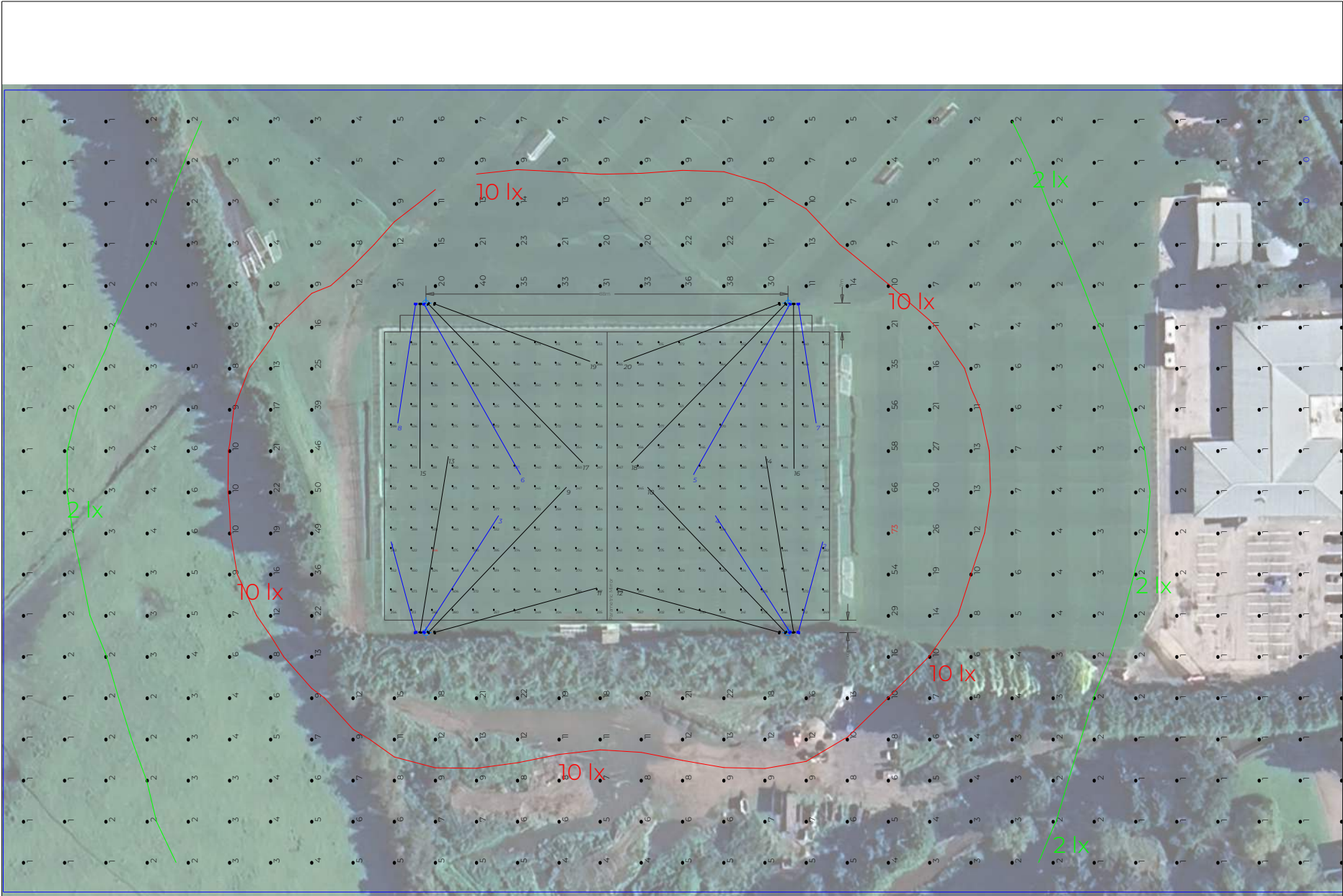
Calculation Summary									
Label	CalcType	Units	Avg	Max	Min	Min/Avg	Min/Max	CV	UG
PA	Illuminance	Lux	325.92	546	227	0.70	0.42	0.24	1.71
PA	Glare Rating	N.A.	38.15	50	25	0.66	0.50	0.18	1.48
PA	Glare Rating	N.A.	36.07	49	10	0.28	0.20	0.17	3.70
PA	Glare Rating	N.A.	36.16	49	10	0.28	0.20	0.18	3.30
PA	Glare Rating	N.A.	37.19	47	20	0.54	0.43	0.15	1.75
PA	Glare Rating	N.A.	37.19	46	10	0.27	0.22	0.15	3.30
Spillage Horizontal	Illuminance	Lux	6.84	73	0	0.00	0.00	1.39	2.84

Luminaire Location Summary									
LumNo	Label	Orient	Tilt	X	Y	Z	X-Aimpt	Y-Aimpt	Z-Aimpt
1	HFL21 -1200WF-BR3030-757-60deg	105.068	55.043	-46.45	-38	16	-52.4	-15.9	0
2	HFL21 -1200WF-BR3030-757-60deg	74.932	55.043	46.45	-38	16	52.4	-15.9	0
3	HFL21 -1200WF-BR3030-757-60deg	57.395	64.611	-44.466	-38	16	-26.3	-9.6	0
4	HFL21 -1200WF-BR3030-757-60deg	122.605	64.611	44.466	-38	16	26.3	-9.6	0
5	HFL21 -1200WF-BR3030-757-60deg	240.514	71.448	44.466	41.8	16	21	0.3	0
6	HFL21 -1200WF-BR3030-757-60deg	299.486	71.448	-44.466	41.8	16	-21	0.3	0
7	HFL21 -1200WF-BR3030-757-60deg	278.531	61.382	46.45	41.8	16	50.8	12.8	0
8	HFL21 -1200WF-BR3030-757-60deg	261.469	61.382	-46.45	41.8	16	-50.8	12.8	0
9	HFL21-1200WF-BR3030-757-30deg	46.397	71.829	-43.419	-38	16	-9.8	-2.7	0
10	HFL21-1200WF-BR3030-757-30deg	133.603	71.829	43.419	-38	16	9.8	-2.7	0
11	HFL21-1200WF-BR3030-757-30deg	15.292	68.658	-41.9	-38	16	-2.4	-27.2	0
12	HFL21-1200WF-BR3030-757-30deg	164.708	68.658	41.9	-38	16	2.4	-27.2	0
13	HFL21-1200WF-BR3030-757-30deg	80.918	69.739	-45.342	-38	16	-38.5	4.8	0
14	HFL21-1200WF-BR3030-757-30deg	99.082	69.739	45.342	-38	16	38.5	4.8	0
15	HFL21-1200WF-BR3030-757-30deg	269.917	68.199	-45.342	41.8	16	-45.4	1.8	0
16	HFL21-1200WF-BR3030-757-30deg	270.083	68.199	45.342	41.8	16	45.4	1.8	0
17	HFL21-1200WF-BR3030-757-30deg	314.186	73.446	-43.419	41.8	16	-5.9	3.2	0
18	HFL21-1200WF-BR3030-757-30deg	225.814	73.446	43.419	41.8	16	5.9	3.2	0
19	HFL21-1200WF-BR3030-757-30deg	339.677	68.35	-41.9	41.8	16	-4.1	27.8	0
20	HFL21-1200WF-BR3030-757-30deg	200.323	68.35	41.9	41.8	16	4.1	27.8	0



#	Comments	
	Date	
Revisions		

Blackburn Rovers Academy	Drawn By:	Checked By:	2026-05-19	Scale:
		325ix		



Blackburn Rovers Academy
325lx

Drawn By:
Checked By:
2028-05-19
Scale:

#	Date	Comments
Revisions		

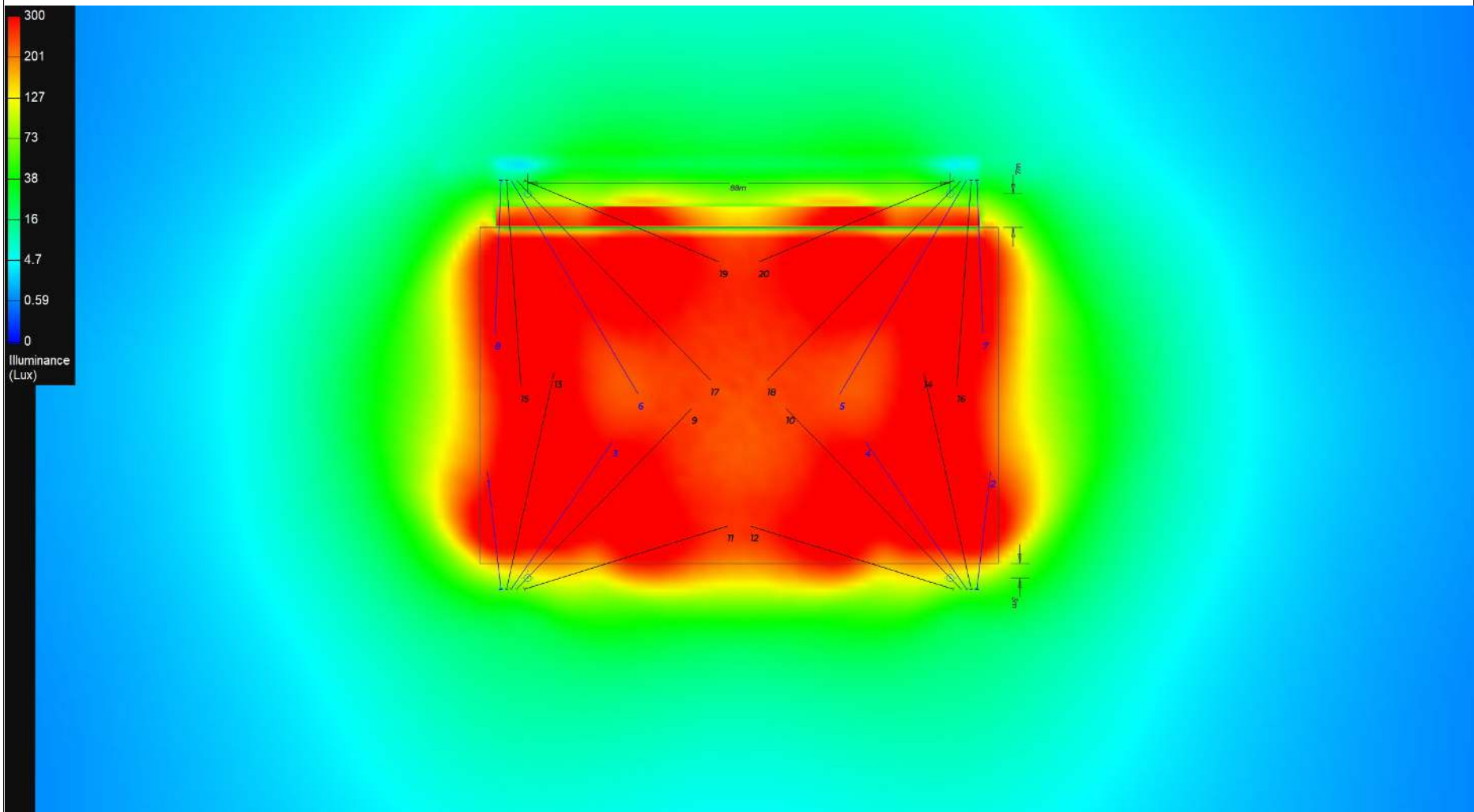




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