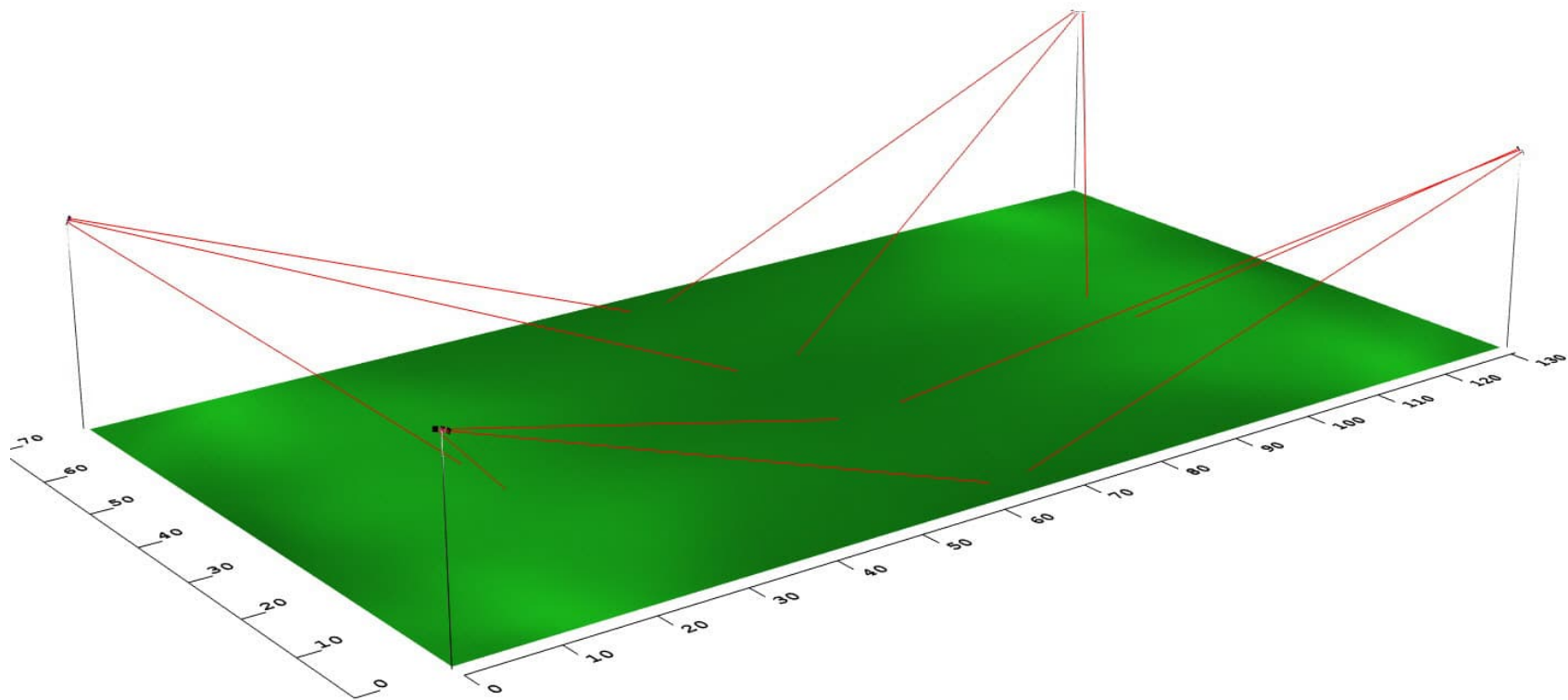




GFC Pitch - Class III 100 lux @ 0.7 Uo

Project:

Drumconrath GFC

Design By: KGJ/GMG

Date: 6/3/2026

Project Number:

SLD-260063

Revisions	#	Date	Comments

ROBUS®

 **LEDGROUP**

LED GROUP
(L.E.D. Lighting & Electrical Distribution Group (ULC))
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All calculations and designs drawings/specifications supplied, plus the accompanying information received.
The Led Group take no responsibility for the maintenance regime and only guarantee light levels at start of life. Our lighting designs are based on relevant lighting guides in conjunction with best practice.

The Robus LDT files used to produce this design are specific to the Robus Luminaires included herein. A new lighting design must be produced should an alternative fitting be required. The optics of different fittings are rarely the same even if the lumen output is identical. Using an alternate fitting without a design could render the scheme non-compliant with relevant lighting guides.

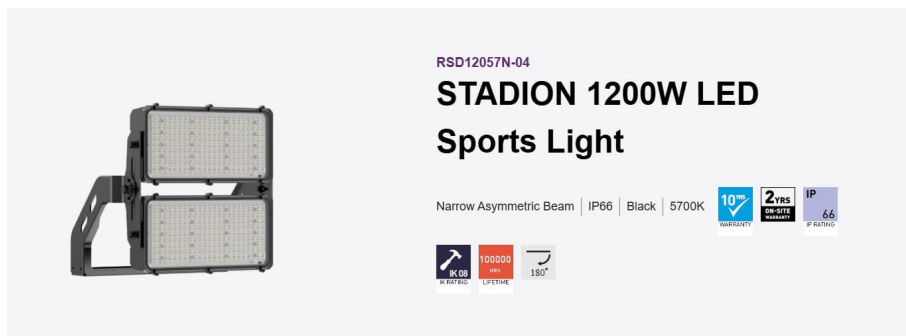
Please ensure that this lighting scheme complies with all your requirements before placing order with our sales team.

**Assumptions/ Comments:

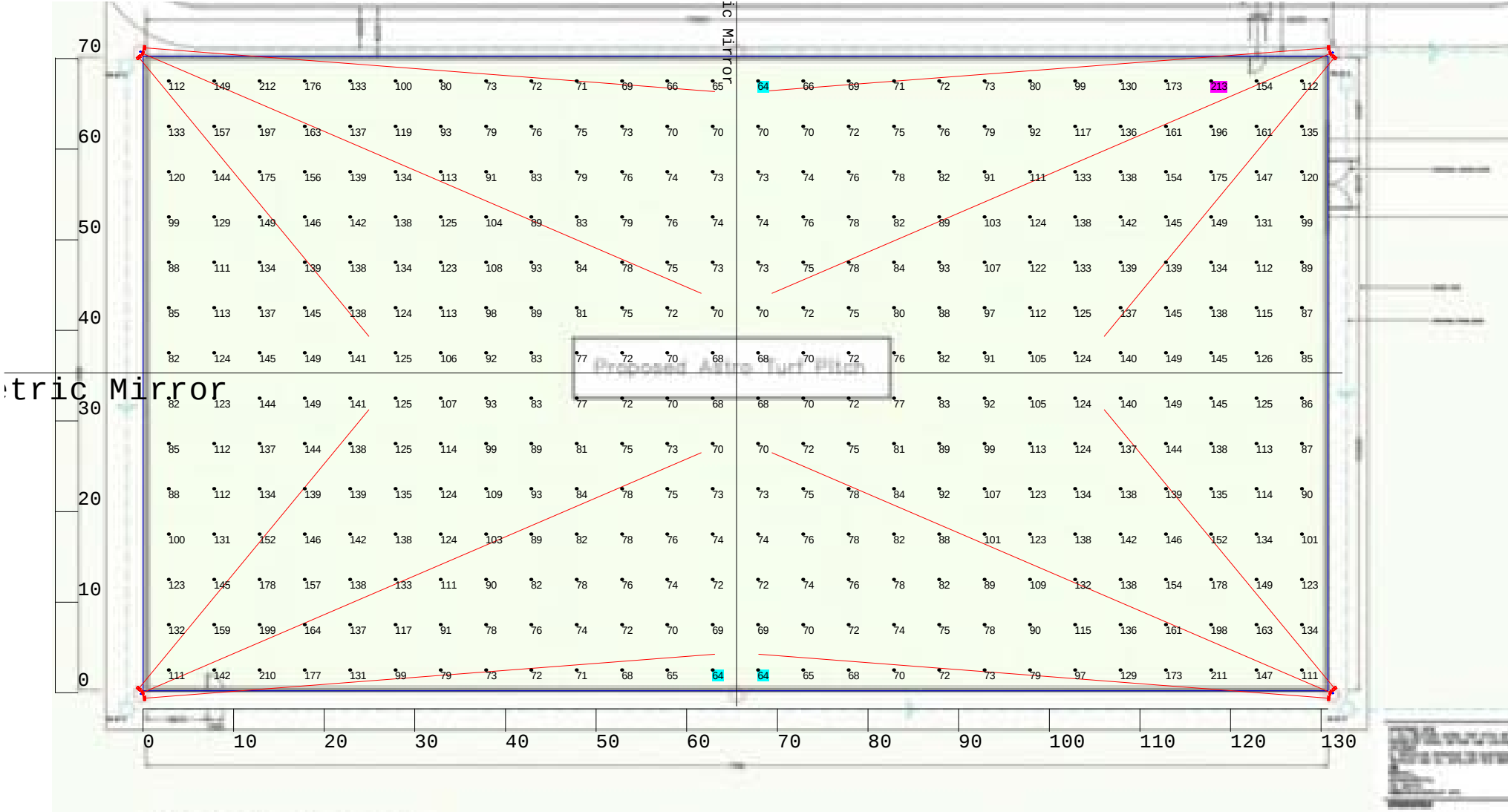
Maintenance factor: 0.9

Measuring plane at 0.0m from F.F.L

FL1



Overview



Calculations & Schedules

Luminaire Schedule									
Symbol	Qty	Label	Description	Total Lamp Lumens	Lum. Watts	LLF	Total Watts	Mounting Height	Luminaire Lumens
⬢	12	FL1	STADIUM-RSD12057N-04	159775.7	1195.7	0.900	14348.399	22	160309

Calculation Summary									
Label	CalcType	Units	Avg	Max	Min	Min/Avg	Min/Max	Grid Z	PtSpclr
Pitch Surface	Illuminance	Lux	107.16	213	64	0.60	0.30	0	5

ISO View - Pseudo Colours

