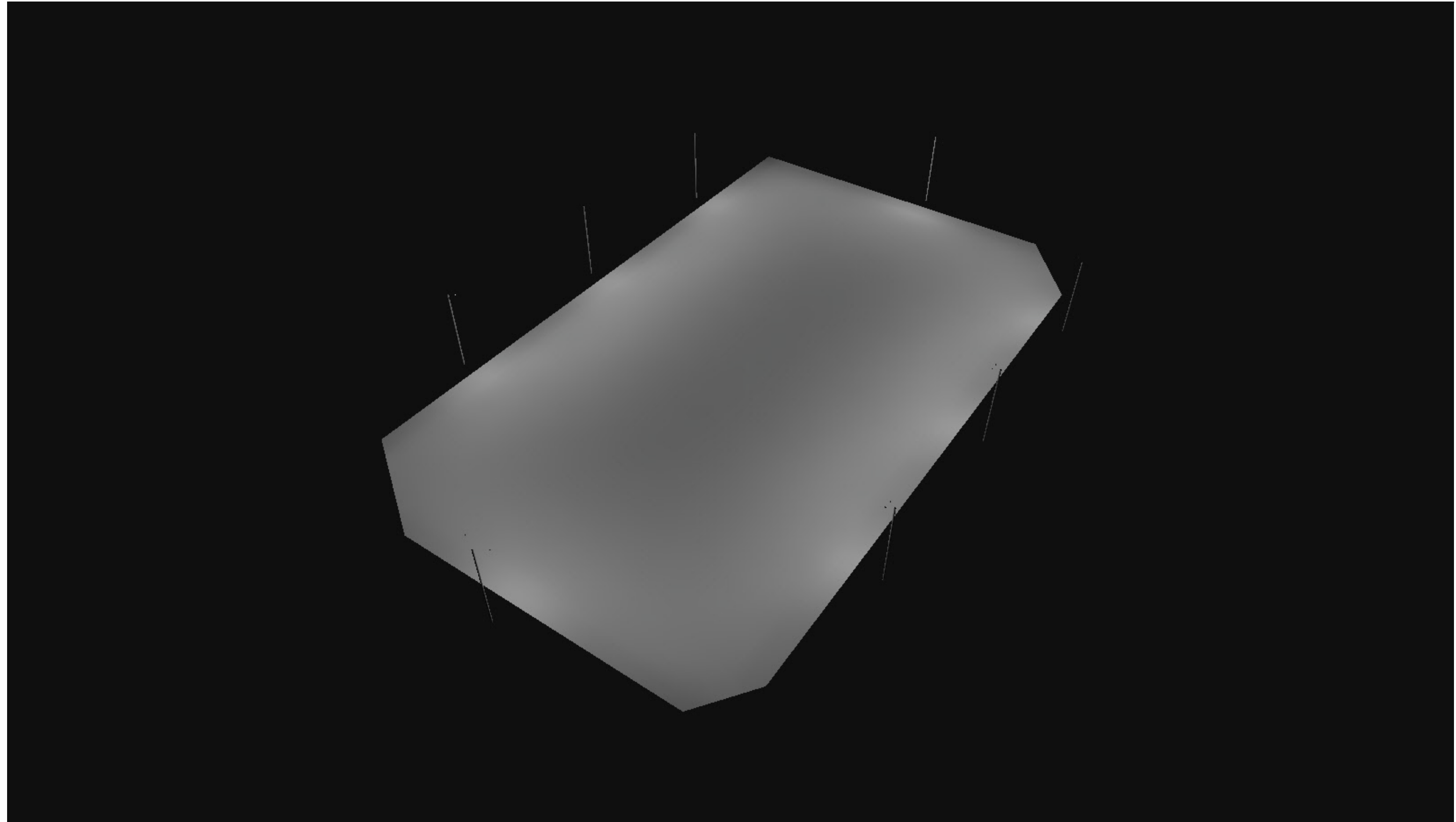


Luminaire Schedule									
Symbol	Qty	Tag	Label	Arrangement	LLF	Luminaire Lumens	Luminaire Watts	Total Watts	Mounting Height
☐	16	A	RGL-NEXTGEN4-300WBT3	Single	0.950	42523	302.1	4833.6	30

Luminaire Tag Summary	
Tag	Qty
A	16

Luminaire Location Summary							
LumNo	Label	Insertion Point			Orient	Tilt	Tag (Qty)
		X	Y	Z			
1	RGL-NEXTGEN4-300WBT3	32.19	245.92	30	0	80	A (1)
2	RGL-NEXTGEN4-300WBT3	32.1	243.45	30	0	80	A (1)
3	RGL-NEXTGEN4-300WBT3	32.19	176.27	30	0	80	A (1)
4	RGL-NEXTGEN4-300WBT3	32.1	173.8	30	0	80	A (1)
5	RGL-NEXTGEN4-300WBT3	32.19	108.73	30	0	80	A (1)
6	RGL-NEXTGEN4-300WBT3	32.1	106.26	30	0	80	A (1)
7	RGL-NEXTGEN4-300WBT3	193.02	245.92	30	180	80	A (1)
8	RGL-NEXTGEN4-300WBT3	192.93	243.45	30	180	80	A (1)
9	RGL-NEXTGEN4-300WBT3	193.02	176.27	30	180	80	A (1)
10	RGL-NEXTGEN4-300WBT3	192.93	173.8	30	180	80	A (1)
11	RGL-NEXTGEN4-300WBT3	193.02	108.73	30	180	80	A (1)
12	RGL-NEXTGEN4-300WBT3	192.93	106.26	30	180	80	A (1)
13	RGL-NEXTGEN4-300WBT3	108.89	295.21	30	270	80	A (1)
14	RGL-NEXTGEN4-300WBT3	118.01	295.06	30	270	80	A (1)
15	RGL-NEXTGEN4-300WBT3	110.28	37.58	30	90	80	A (1)
16	RGL-NEXTGEN4-300WBT3	118.82	37.67	30	90	80	A (1)

Pole #	Tag (Qty)	Pole Height (ft)	Pole #	Tag (Qty)	Pole Height (ft)
P1	A (2)	30	P6	A (2)	30
P2	A (2)	30	P7	A (2)	30
P3	A (2)	30	P8	A (2)	30
P4	A (2)	30			
P5	A (2)	30			



Plan View - Image from Google

Grid calculation point height: 0ft  
Grid calculation point spacing: 10ft\*10ft

The calculation values are based on precise calculations performed on calibrated lamps and luminaires, and their configurations, where by gradual, unavoidable deviations can occur in practice. All guarantee claims are excluded for the specified data. This exclusion of liability applies irrespective of the legal grounds for both damages and consequential damages suffered by users and third parties.



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Plot to 22"X34" page  
Scale: as noted

Project:

Lighting Simulation



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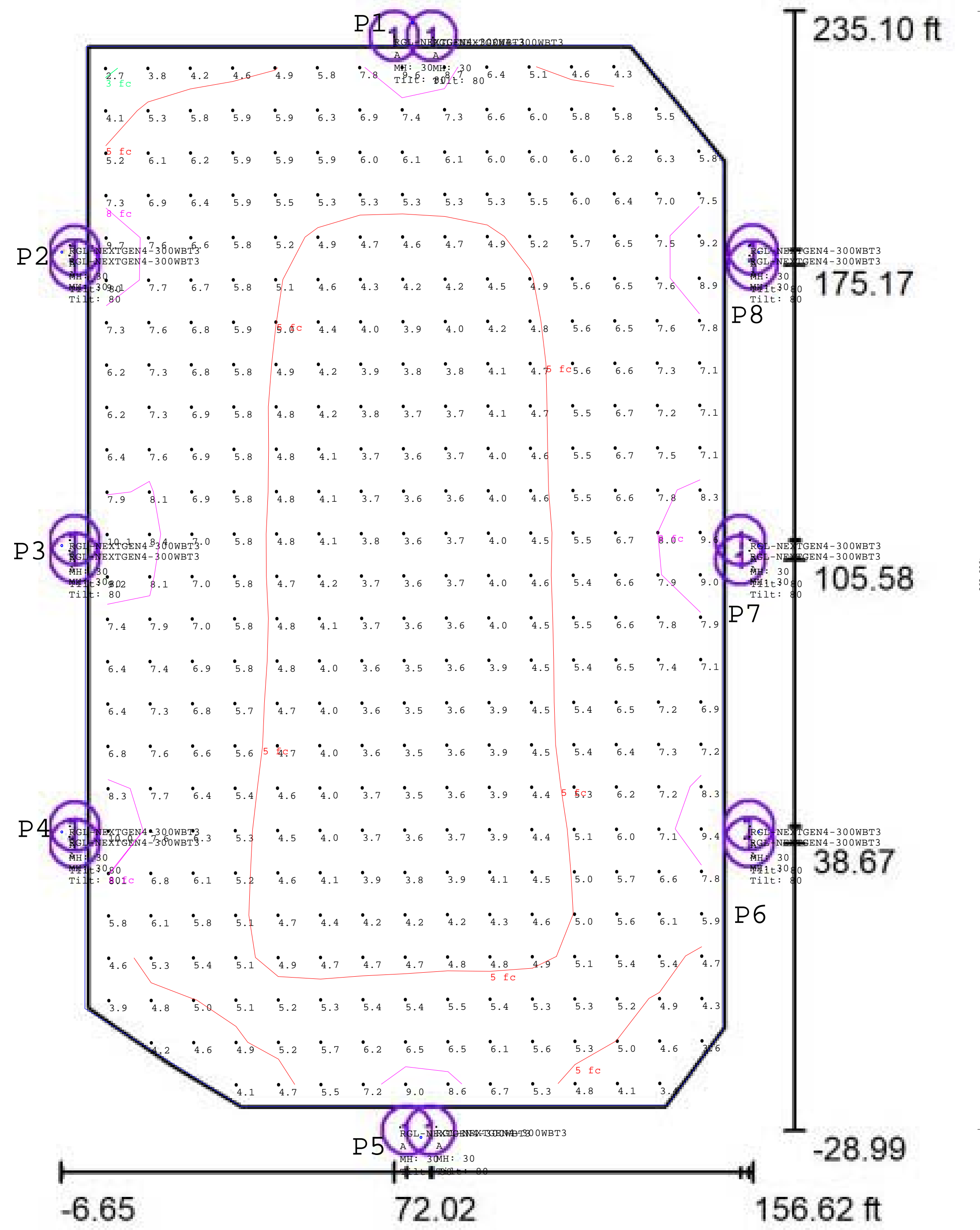
Date: 2025/3/31

Plot to 22"x34" page

Scale: as noted

Project:

# Lighting Simulation



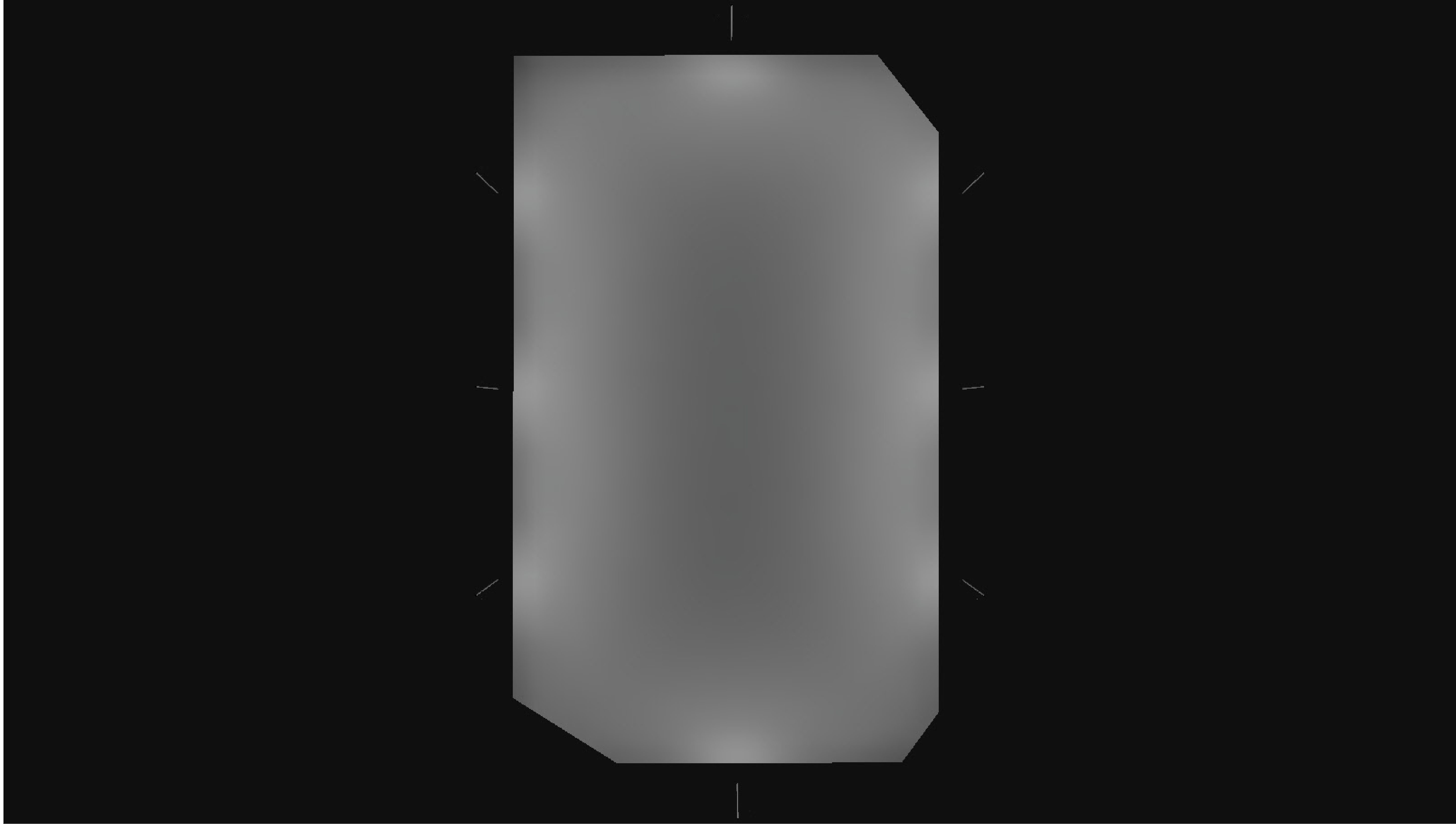
### Calculation Summary

Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min	PtSpclR	PtSpctb
CalcPts_1	Illuminance	Fc	5.59	10.1	2.7	2.07	3.74	10	10

Isoline Legend	
Illuminance (Fc)	
Color	Value
Black	2
Green	3
Red	5
Purple	8

Luminaire Schedule		
Symbol	Label	Tag
☐	RGL-NEXTGEN4-300WBT3	A

Scale: 1 inch= 20 Ft.



3D Rendering



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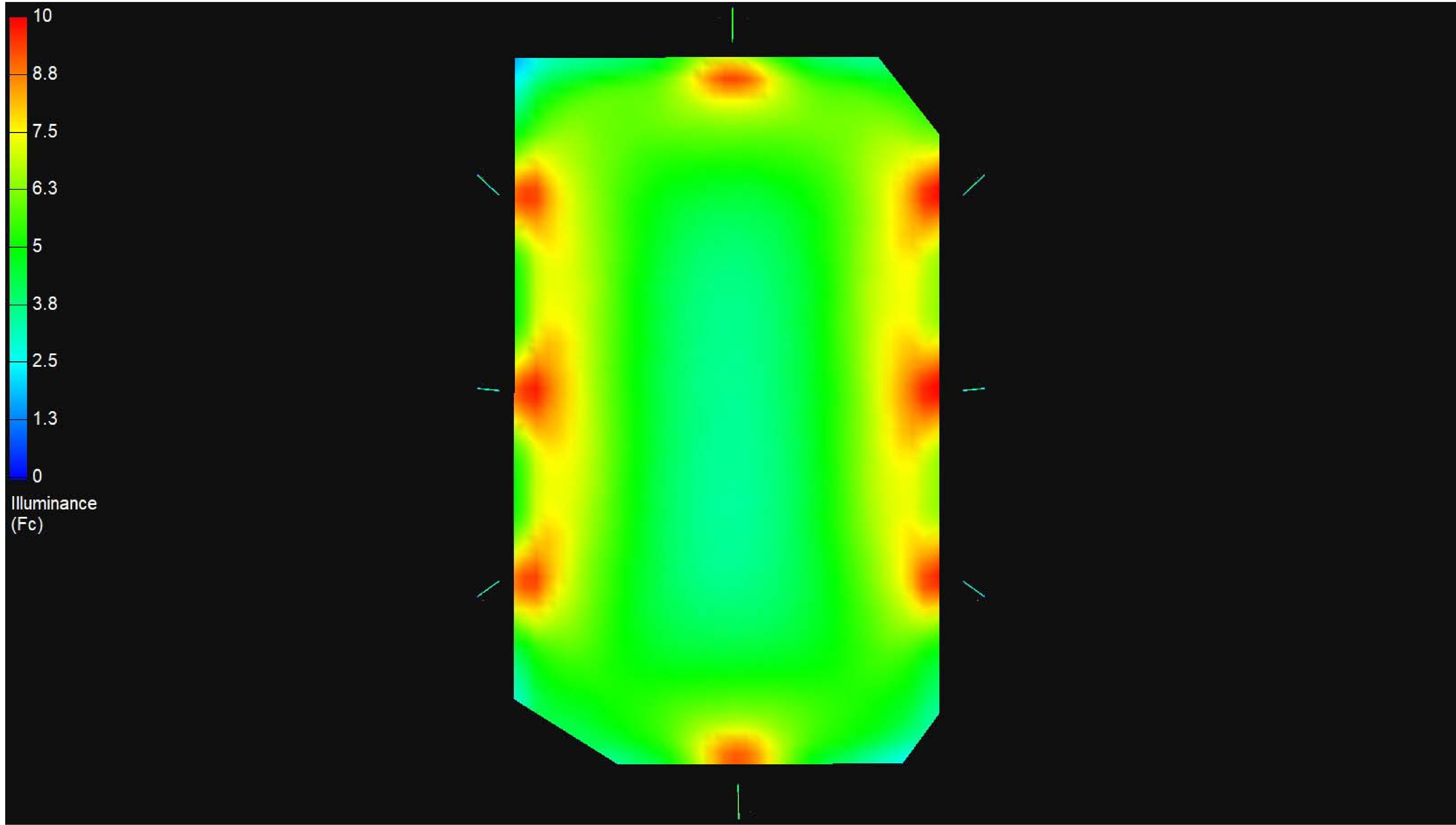
Date: 2025/3/31

Plot to 22"X34" page

Scale: as noted

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False Color Rendering



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