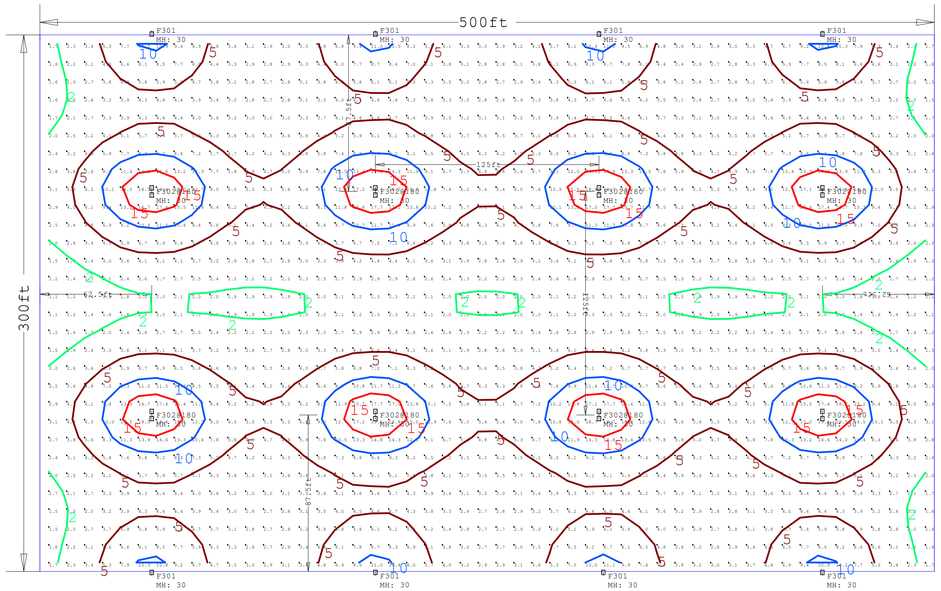


Scale: 1 inch= 40.00 Ft.

LIGHTING DETAILS:

Luminaire Schedule							
Label	**Symbol**	**Qty**	**LLF**	**Description**	**Arrangement**	**Luminaire Lumens**	**Luminaire Watts**
F302@180		8	1.000	NEXTGEN IV 300W T3	Back-Back	42839	297.43
F301		8	1.000	NEXTGEN IV 300W T3	Single	42839	297.43

Calculation Summary						
Label	**CalcType**	**Units**	**Avg**	**Max**	**Min**	**Max/Min**
Object_1_Top_1	Illuminance	Fc	5.42	19.7	1.1	17.91

DESIGN NOTES:
1. 150W
2. 20' POLE
3.
4.

Note on this Design:
This report makes no representations in regard to Lighting Design or Specification, rather it attempts to accurately reflect the photometric results of a design,as approved by others.

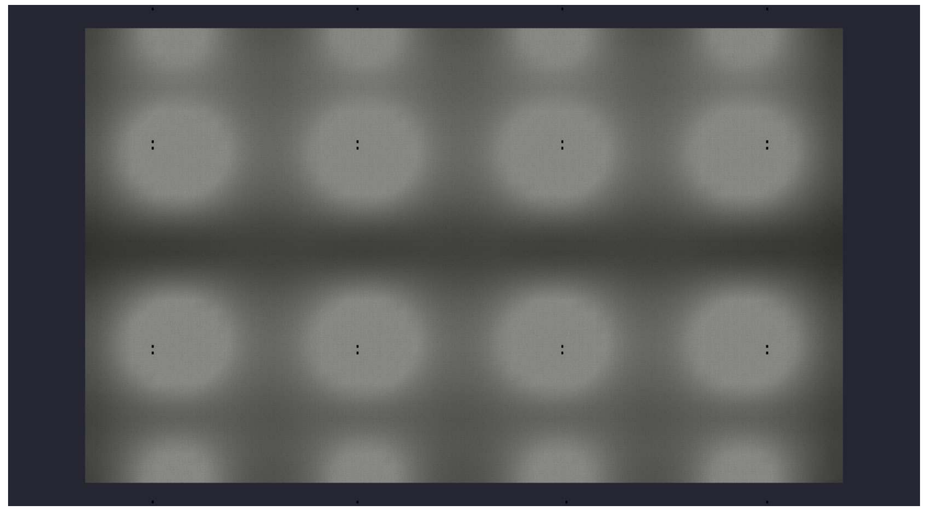
This analysis is a mathematical model and can be only as accurate as is permitted by the third-party software and the IES standards used. All digital CAD data appear to be accurate, however, this apparent accuracy is an artifact of the techniques used to generate it and is in no way intended to imply accuracy in the real world.

There are many factors that will impact the actual performance of Lighting in the constructed space, including: the accuracy of the original source (.ies) files supplied by the manufacturer, input voltage ballast variances, actual finish values in the constructed environment, manufacturing variations in both the source (lamp) and the luminaire, final luminaire placement, obstructions, and installation quality. Further, field measurement itself is subject to errors arising from measuring methods and/or technology selected, and the knowledge/ability of the measuring party. While the creator of this lighting study makes every effort to ensure accuracy, they cannot be held liable for any errors. The recipient of this lighting study understands and accepts that the likelihood of scaling error increases when no .DWG file or other properly-dimensioned drawing is provided to the designer.

Reflective Values have a significant effect on light levels, the end-user of the document should confirm these values before accepting the results of any photometric report. The managing contractor/ architect/engineer is responsible for ensuring compliance to all relevant lighting ordinance(s) and energy codes required on this project.

SPEC SHEET & RENDERS

TYPE F300



RENDERING

LEDLightExpert.com

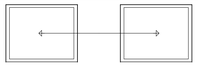
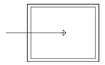
300 X 500 PARKING LOT

Date:9/11/2025

Drawn By:

Revision #:

LIGHTING DETAILS:

Luminaire Schedule							
Label	**Symbol**	**Qty**	**LLF**	**Description**	**Arrangement**	**Luminaire Lumens**	**Luminaire Watts**
F302@180		8	1.000	NEXTGEN IV 300W T3	Back-Back	42839	297.43
F301		8	1.000	NEXTGEN IV 300W T3	Single	42839	297.43

Calculation Summary						
Label	**CalcType**	**Units**	**Avg**	**Max**	**Min**	**Max/Min**
Object_1_Top_1	Illuminance	Fc	5.42	19.7	1.1	17.91

Luminaire Location Summary						
		Insertion Point				
LumNo	**Label**	**X**	**Y**	**Z**	**Orient**	**Tilt**
3	F302@180	62.5	87.5	30	90	0
22	F302@180	187.5	87.5	30	90	0
23	F302@180	312.5	87.5	30	90	0
24	F302@180	437.5	87.5	30	90	0
25	F302@180	62.5	212.5	30	90	0
26	F302@180	187.5	212.5	30	90	0
27	F302@180	312.5	212.5	30	90	0
28	F302@180	437.5	212.5	30	90	0
29	F301	62.5	302.5	30	270	0
30	F301	187.5	302.5	30	270	0
31	F301	312.5	302.5	30	270	0
32	F301	437.5	302.5	30	270	0
33	F301	437.5	-2.5	30	90	0
34	F301	315	-2.5	30	90	0
35	F301	187.5	-2.5	30	90	0
36	F301	62.5	-2.5	30	90	0

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300 X 500 PARKING LOT

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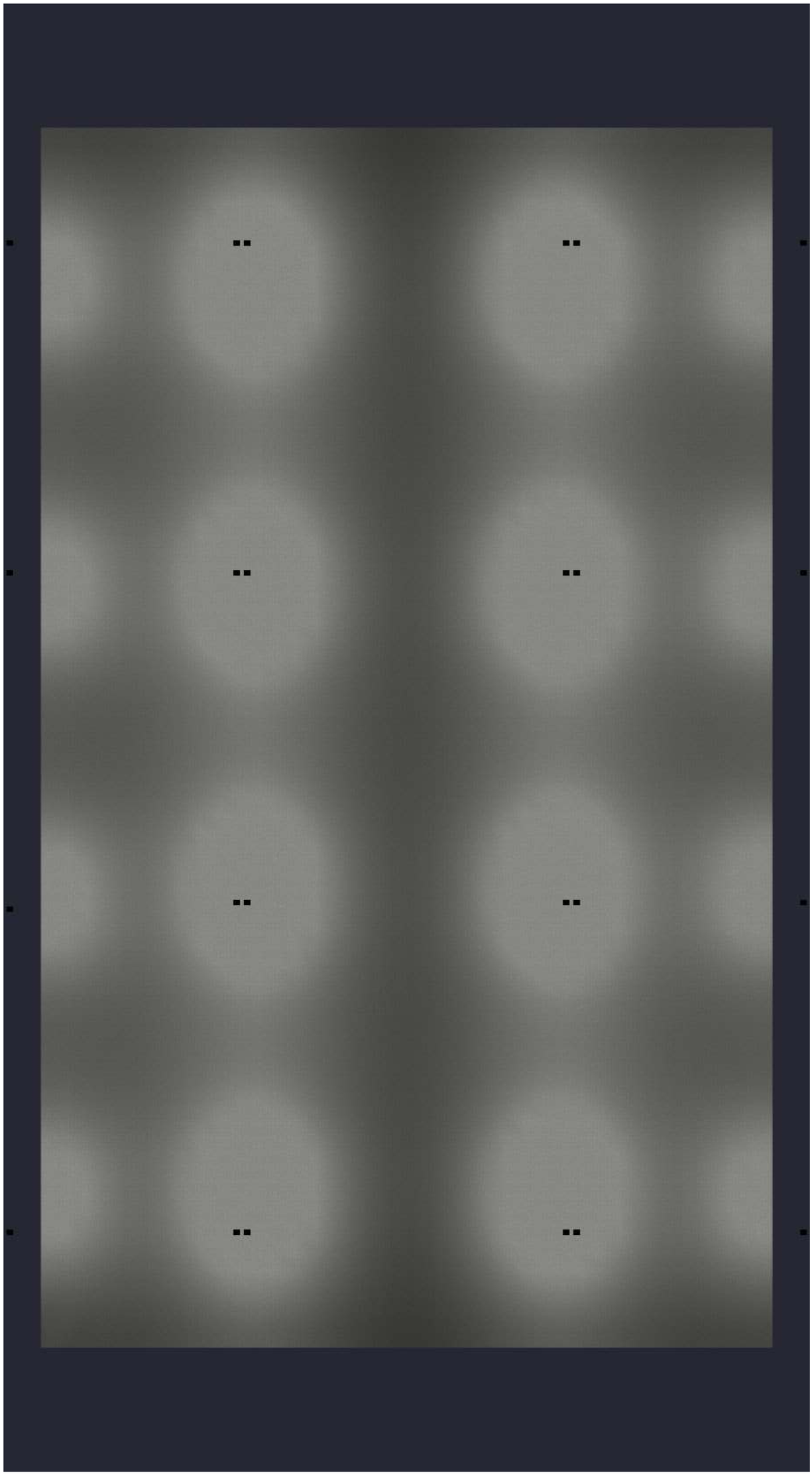

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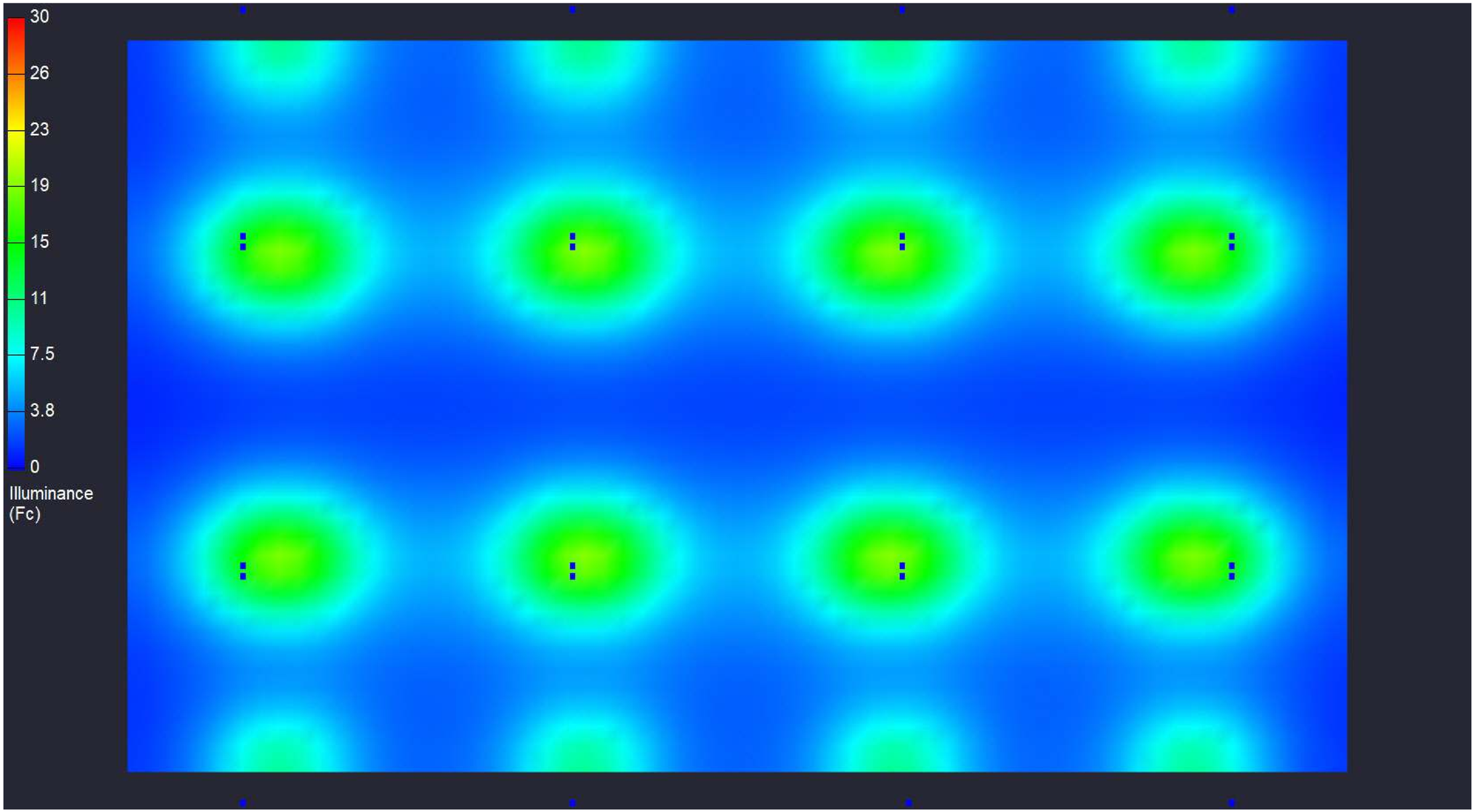

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300 X 500 PARKING LOT

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