

Scale: 1 inch= 13.33 Ft.

LIGHTING DETAILS:

Luminaire Schedule						
Label	Symbol	Qty	LLF	Description	Luminaire Lumens	Luminaire Watts
F2-RS		1	2.000	NextGen IV150W- RS	14829	151.69
F1-2S		1	1.000	NextGen 4 -300W-120V-T3-two shields	26758	304.7

Calculation Summary						
Label	CalcType	Units	Avg	Max	Min	Max/Min
CalcPts_1	Illuminance	Fc	1.52	21.22	0.00	N.A.
Object_3_Top_1	Illuminance	Fc	10.93	32.4	2.4	13.50

SPEC SHEET & RENDERS

150W NextGen IV Series | LED SHOEBOX LIGHT

PRODUCT DESCRIPTION

The Top Rated NextGen Series Gets Better! The NextGen IV Series has 148 Lumens per Watt, bigger VP driver and is DLC E-1 Premium Rated! New pop open Compartment for fast access and optional easy level in Motion Sensor that can be programmed by a remote.

Part #: RIG-NEXTGEN-150W

PRODUCT FEATURES & COMMON USE APPLICATIONS

- Lumileds Chip, high CRI;
- Input voltage 120-277VAC;
- Output constant current level can be adjusted through output cable with 0-100%;
- No UV or IR in the beam;
- Easy to install and operate;
- Energy saving, long lifespan;
- Light is soft and uniform, safe to eyes;
- Instant start, NO flickering, NO humming;
- Green and eco-friendly without mercury.

PRODUCT DIMENSIONS

300W NextGen IV Series | LED SHOEBOX LIGHT

PRODUCT DESCRIPTION

The Top Rated NextGen Series Gets Better! The NextGen IV Series has 148 Lumens per Watt, bigger VP driver and is DLC E-1 Premium Rated! New pop open Compartment for fast access and optional easy level in Motion Sensor that can be programmed by a remote.

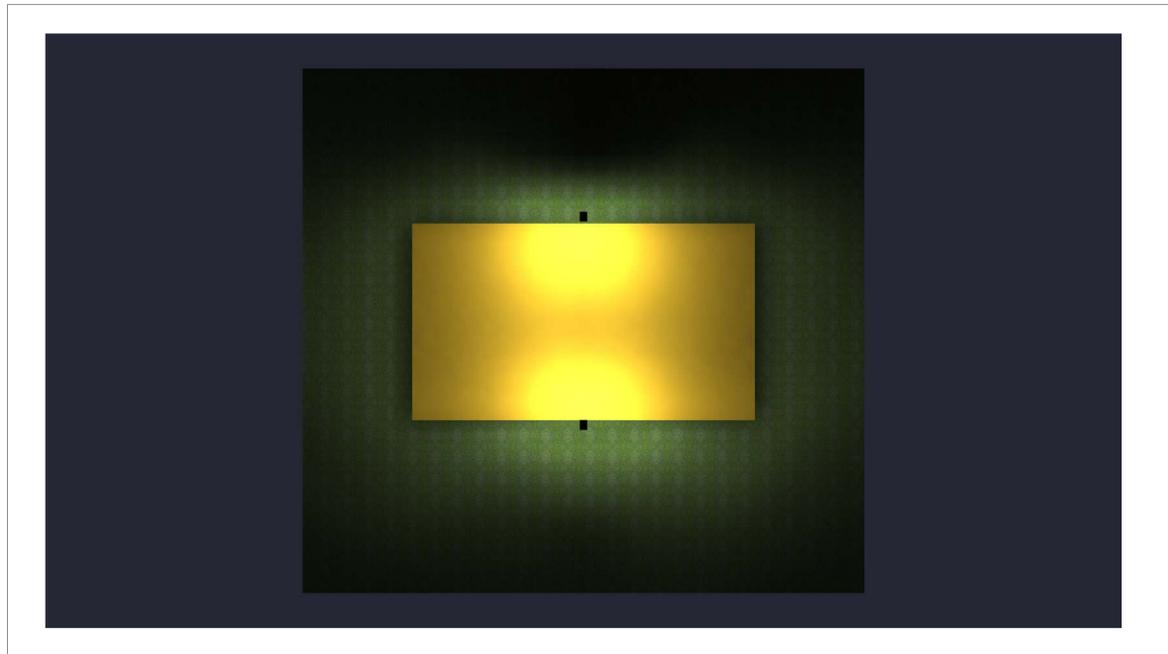
Part #: RIG-NEXTGEN-300W

PRODUCT FEATURES & COMMON USE APPLICATIONS

- Lumileds Chip, high CRI;
- Input voltage 120-277VAC;
- Output constant current level can be adjusted through output cable with 0-100%;
- No UV or IR in the beam;
- Easy to install and operate;
- Energy saving, long lifespan;
- Light is soft and uniform, safe to eyes;
- Instant start, NO flickering, NO humming;
- Green and eco-friendly without mercury.

PRODUCT DIMENSIONS

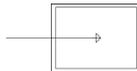
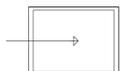
TYPE F1



RENDERING

LIGHTING DETAILS:

Luminaire Schedule

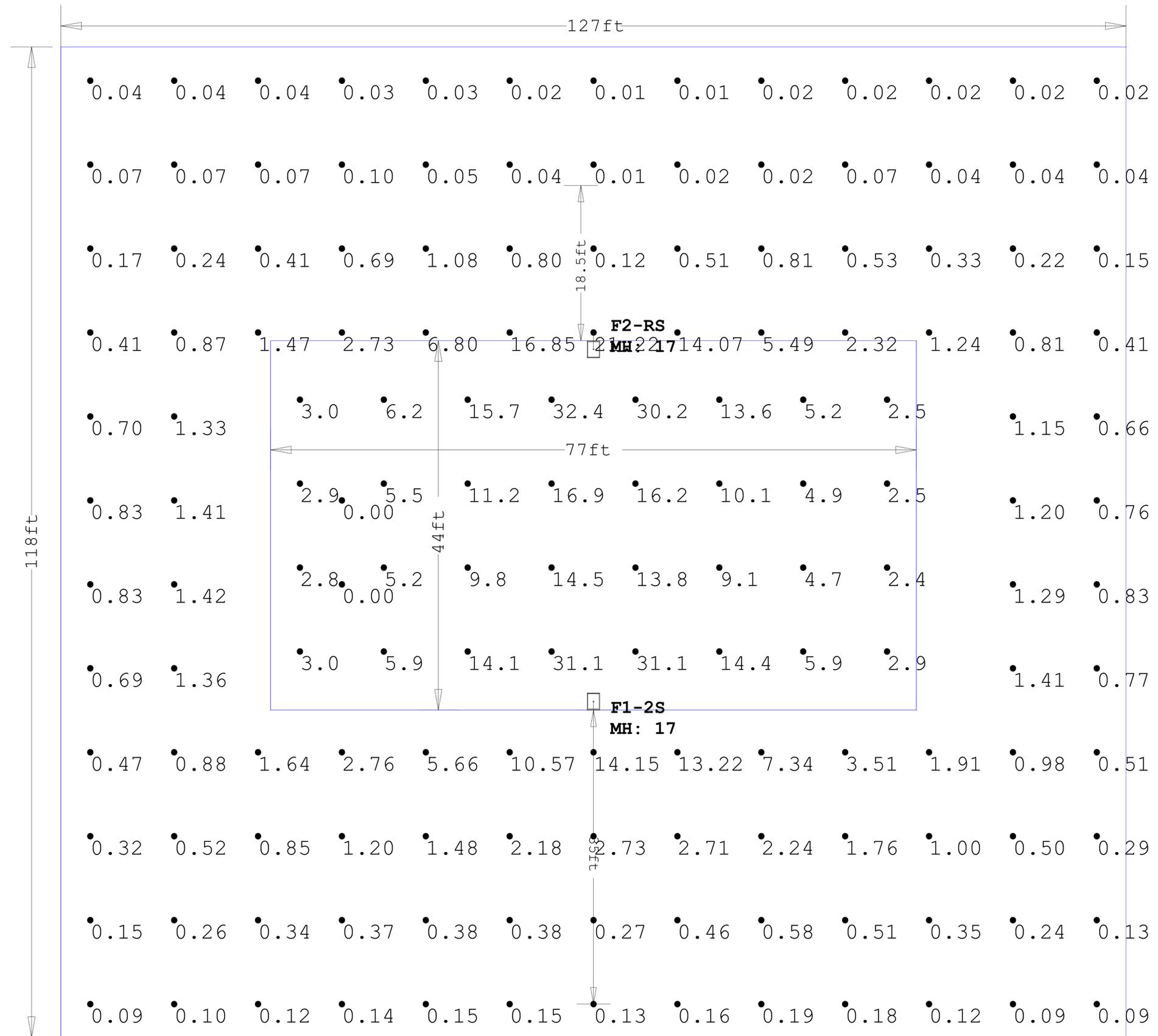
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Calculation Summary

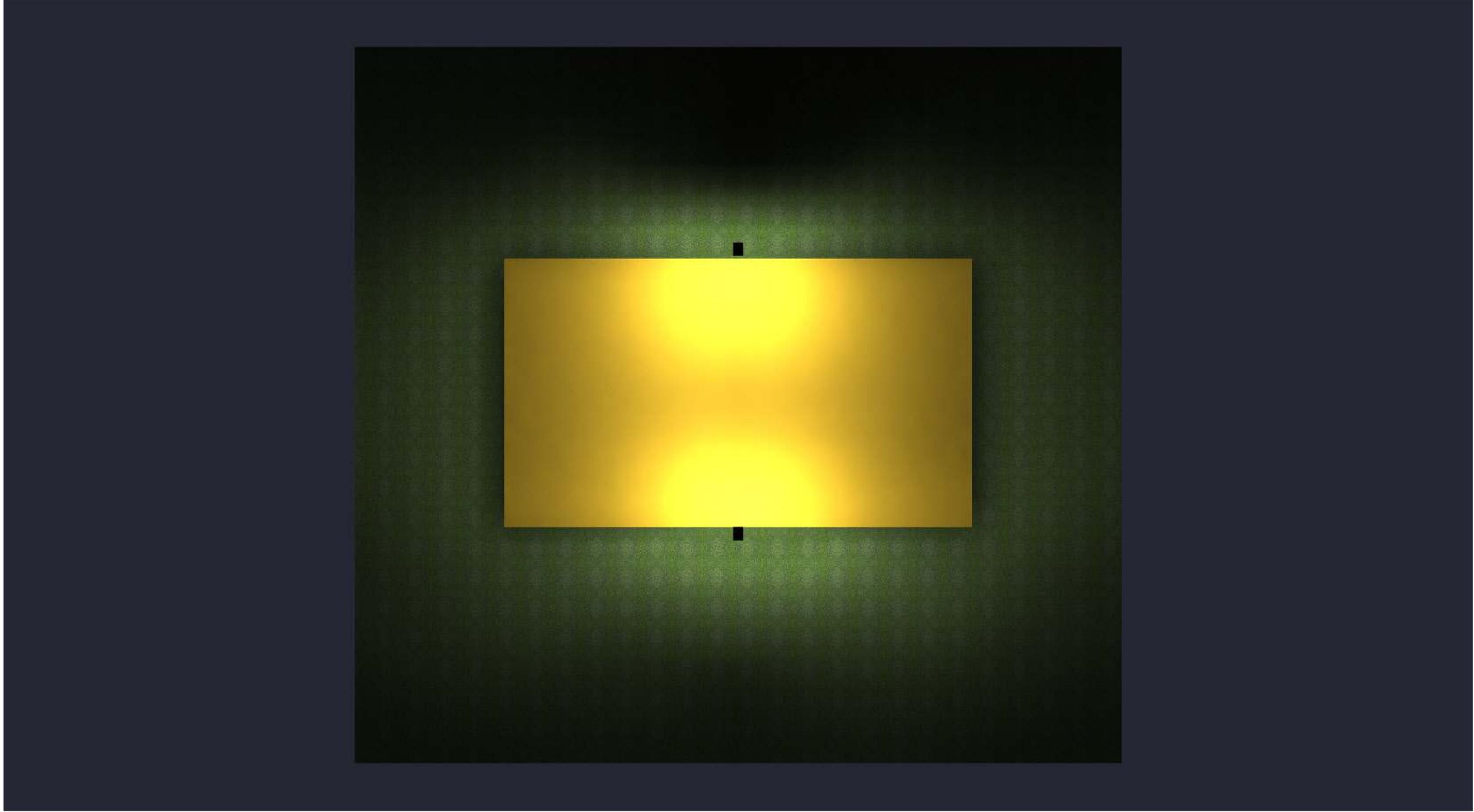
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Object_3_Top_1	Illuminance	Fc	10.93	32.4	2.4	13.50

Luminaire Location Summary

LumNo	Label	Insertion Point			Orient	Tilt
		X	Y	Z		
1	F2-RS	38.5	45	17	270	10
2	F1-2S	38.5	-0.5	17	90	10

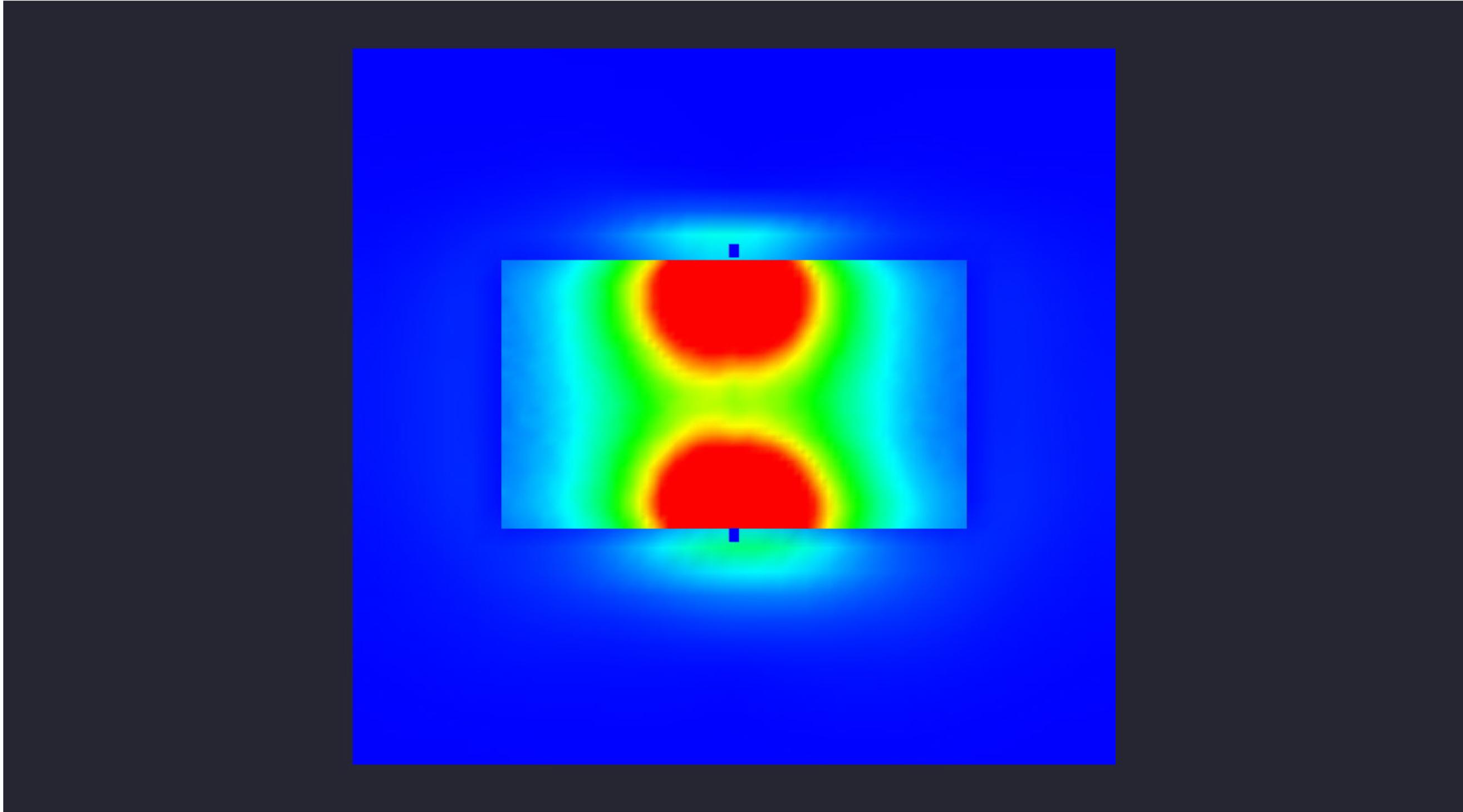


SPORTCOURT MA 44X77



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Date:1/30/2026
Drawn By:
Revision #:



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