

Scale: 1 inch= 30 Ft.

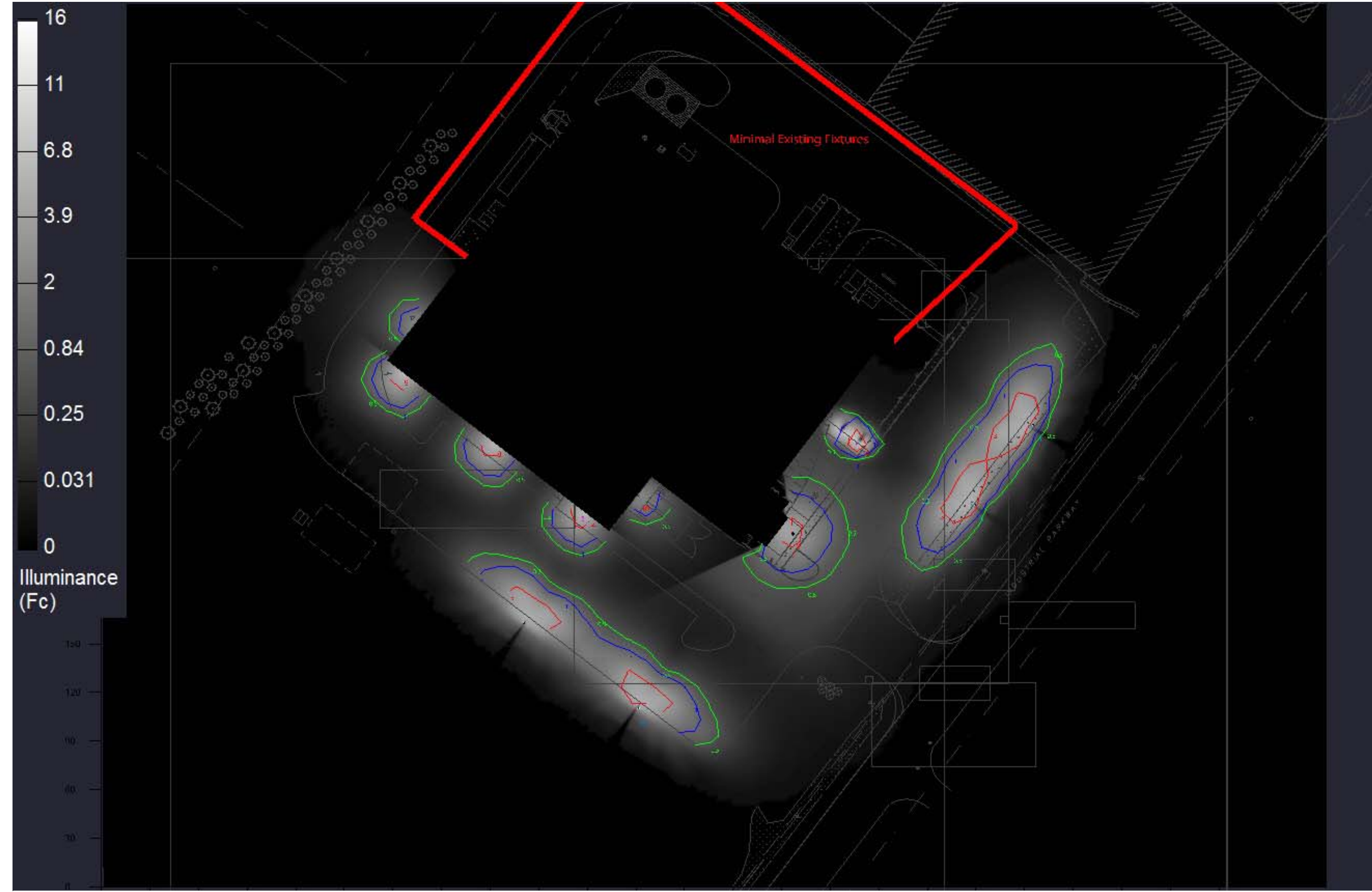
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Scale: as noted	Case # 00091324
Date: 4/28/2017	Filename: Rhino Foods Parking Lot Lighting Layout 00091324.rvt
Drawn By: S Elliott	

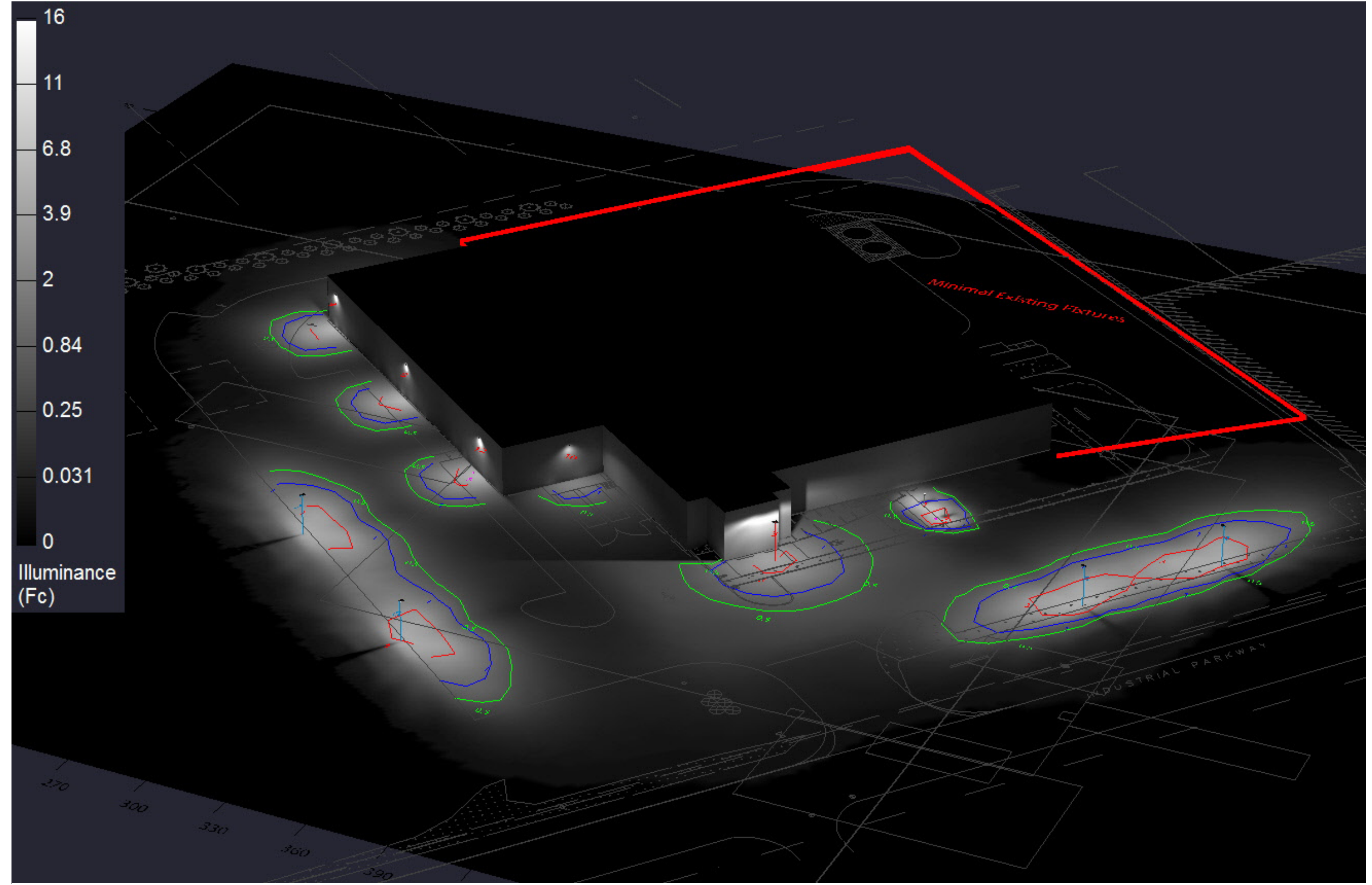
Job Name:
Rhino Foods Parking Lot
Burlington, VT
Lighting Layout
Version F

Prepared For:
Holbrook Associated
P.O. Box 401
Rockland, MA 02370

RAB
LIGHTING
170 Ludlow Avenue, Northville, NJ 07647
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Plan View



Isometric View

Calculation Summary											
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min	Description	PtSpcLr	PtSpcTb	Meter Type
CalcPts Ground	Illuminance	Fc	0.36	5.2	0.0	N.A.	N.A.	Readings Taken at 0'-0"AFG	10	10	Horizontal

Luminaire Schedule													
Symbol	Qty	Tag	Label	Arrangement	Lum. Lumens	Arr. Lum. Lumens	LLF	Description	Lum. Watts	Arr. Watts	Total Watts	Filename	
	4	C	ALED2T78N	SINGLE	6301	6301	1.000	Area Light LED 78w	78.6	78.6	314.4	ALED2T78N - Neutral - ITL79598.I	
	2	F	BLED18N	SINGLE	922	922	1.000	Bollard	22.1	22.1	44.2	BLED18N - Neutral - ITL78061.IE	
	1	G	ALED5S78N D10	SINGLE	8183	8183	1.000	Pole Mount (Type 5)	71.9	71.9	71.9	ALED5S78N D10 - Neutral - RAB014	
	3	H	SLIM18N	SINGLE	2565	2565	1.000	Wall Mount	21.1	21.1	63.3	SLIM18N - Neutral - RAB02336MOD4	
	2	I	WPLED13N + STL360	SINGLE	1063	1063	1.000	Wall Mount	14.8	14.8	29.6	WPLED13N - Neutral - ITL82639.IE	

Expanded Luminaire Location Summary						
LumNo	Tag	X	Y	MTG HT	Orient	Tilt
1	F	457.804	283.459	3.5	234.826	0
2	F	468.673	276.427	3.5	232.703	0
3	G	425.924	219.064	16	320.712	0
4	C	571.316	284.96	16	152.173	0
5	C	536.278	236.482	16	148.498	0
6	C	332.377	113.409	16	56.417	0
7	C	262.984	165.099	16	54.01	0
8	H	244.32	274.959	15	232.691	0
9	H	188.03	318.101	15	232.388	0
10	I	331.96	241.96	15	321.994	0
11	I	196.318	344.993	15	140.622	0
12	H	298.855	232.707	15	232.691	0
Total Quantity: 12						

NOTES:
 * The light loss factor (LLF) is a product of many variables, only lamp lumen depreciation (LLD) has been applied to the calculated results unless otherwise noted. The LLD is the result (quotient) of mean lumens / initial lumens per lamp manufacturers' specifications.

* Illumination values shown (in footcandles) are the predicted results for planes of calculation either horizontal, vertical or inclined as designated in the calculation summary. Meter orientation is normal to the plane of calculation.

* The calculated results of this lighting simulation represent an anticipated prediction of system performance. Actual measured results may vary from the anticipated performance and are subject to means and methods which are beyond the control of RAB Lighting Inc.

* Mounting height determination is job site specific, our lighting simulations assume a mounting height (insertion point of the luminaire symbol) to be taken at the top of the symbol for ceiling mounted luminaires and at the bottom of the symbol for all other luminaire mounting configurations.

* RAB Lighting Inc. luminaire and product designs are protected under U.S. and International intellectual property laws. Patents issued or pending apply.

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