

Based on the information provided, all dimensions and luminaire locations shown represent recommended positions. The engineer and/or architect must determine the applicability of the layout to existing or future field conditions.

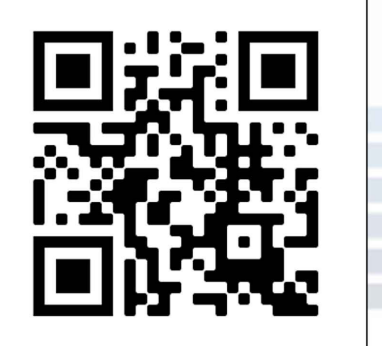
This lighting plan represents illumination levels calculated from laboratory data taken under controlled conditions in accordance with The Illuminating Engineering Society (IES) approved methods. Actual performance of any manufacturer's luminaires may vary due to changes in electrical voltage, tolerance in lamps/LED's and other variable field conditions. Calculations do not include obstructions such as buildings, curbs, landscaping, or any other architectural elements unless noted. Fixture nomenclature noted does not include mounting hardware or poles. This drawing is for photometric evaluation purposes only and should not be used as a construction document or as a final document for ordering product.

Symbol	Qty	Label	Arrangement	Description	LLD	UDF	LLF	Lumens/Lamp	Arr. Lum. Lumens	Arr. Watts	Mtg. Ht.
	5	A	D180° 2RTD	MRM-LED-36L-SIL-FT-50-70CRI-D180 ROT	1.000	1.000	1.000	N.A.	75892	508	20'
	2	B	D180° 2RTD	MRM-LED-36L-SIL-3-50-70CRI-D180 ROT	1.000	1.000	1.000	N.A.	75914	508	20'
	3	C	Single	MRM-LED-36L-SIL-3-50-70CRI-SINGLE	1.000	1.000	1.000	N.A.	37957	254	20'
	12	W1	Single	WPSLL-06L-50	1.000	1.000	1.000	N.A.	7401	58.14	14'

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
SITE CALCS	Illuminance	Fc	4.75	25.5	0.0	N.A.	N.A.



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PROJECT:
 ABE ENTERPRISES
 NEW OFFICE

REQUESTED BY:
 LFA

DOCUMENT DATE:
 11/22/24

Total Project Watts
 Total Watts = 5015.682

DOCUMENT REFERENCE:

LFA0146a

SCALE: 1"=50'

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