

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
ALL CALC POINTS	Illuminance	Fc	1.74	15.2	0.0	N.A.	N.A.
INSIDE PARKING	Illuminance	Fc	4.20	10.3	0.7	6.00	14.71

Luminaire Schedule								
Symbol	Qty	Label	Arrangement	Description	Mounting Height	LLD	LLF	Arr. Lum. Lumens
	3	A	Single	MRS-LED-18L-SIL-FT-50-70CRI-SINGLE	14' POLE+2' BASE	1.000	1.000	16890
	1	B	Single	MRS-LED-18L-SIL-5W-50-70CRI-SINGLE	14' POLE+2' BASE	1.000	1.000	16846
	11	C	Single	LAD8--LED-25L-40-FL-TR8R-SF-HAZ		1.000	1.000	2508

PHOTOMETRIC EVALUATION
NOT FOR CONSTRUCTION

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.

AAC

PZ22-12000026

12/23/2024

Total Project Watts
Total Watts = 786.4003



100% ALLIANCE CO. ENGINEERS, INC. USA
(335) 793-3200 • FAX (335) 793-6823

LIGHTING PROPOSAL LO-160849-1

POWER PETROLEUM HQ
201 SW 12 AVE
POMPANO BEACH, FL

BY/DATE	DATE: 08-14-24	REV: 08-19-24	SHEET 1 OF 1
---------	----------------	---------------	--------------

SCALE: 1"=20'

0

20