



MRL



MRM

Please include height of the devices
Unresolved v1

Mounting height shown in chart below. A note has been added to the plan to clearly identify the height.

Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
ALL CALCS @ GRADE 20' X 20' GRID	Illuminance	Fc	1.24	15.7	0.0	N.A.	N.A.

Symbol	Qty	Label	Arrangement	Description	LLD	LDD	LLF	Arr. Lum. Lumens	Arr. Watts
[Symbol]	6	A	SINGLE	MRL-LED-78L-SIL-FT-50-70CRI-SINGL	5-37.5' MH	1.000	1.000	79676	648
[Symbol]	7	B	D180°	MRL-LED-78L-SIL-FT-50-70CRI-D180	3-7.5' MH	1.000	1.000	159352	1296

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.

Total Project Watts_1
Total Watts = 12960



LIGHTING PROPOSAL LD-156536-1

HAMPTON YARDS
PETERSON BLVD & SPACE VILLAGE AVE
COLORADO SPRINGS, CO

BY:RKH(ME) DATE:8/29/22 REV:11/16/22 SHEET 1 OF 1

SCALE: 1"=50'

PHOTOMETRIC PLAN

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