



SCV



SLM



XWM

Symbol	Qty	Label	Arrangement	Description	LLD	UDF	LLF	Arr. Lum. Lumens	Arr. Watts
	32	A	SINGLE	SCV-LED-15L-SC-50 MTD @ 15'	1.000	1.000	1.000	14963	102
	9	B	SINGLE	SLM-LED-24L-SIL-FT-50-70CRI-IL-SINGLE-16'POLE+2'BASE	1.000	1.000	1.000	15885	188.8
	2	C	SINGLE	SLM-LED-24L-SIL-FT-50-70CRI-SINGLE-16'POLE+2'BASE	1.000	1.000	1.000	25280	188.8
	3	D	D180	SLM-LED-24L-SIL-FT-50-70CRI-D180-16'POLE+2'BASE	1.000	1.000	1.000	50560	377.6
	8	E	SINGLE	XWM-3-LED-04L-40 MTD @ 10'	1.000	1.000	1.000	4124	29.5

Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
ALL CALC POINTS	Illuminance	Fc	6.37	73.7	0.0	N.A.	N.A.
CANDPY	Illuminance	Fc	57.03	73.7	27.1	2.10	2.72
INSIDE CURB	Illuminance	Fc	8.99	26.1	0.5	17.98	52.20

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
Total Watts = 6709.598

LIGHTING PROPOSAL LD-153270-A

MOTD MART
HIGHWAY DD & CALEDONIA PKWY
D'FALLON, MO

DATE: 10-21 REV: SHEET 1 OF 1

SCALE: 1"=20'