



Symbol	Label	Image	Manufacturer	Catalog	Description	Number Lamps	Lamp Output	LLF	Input Power
[Symbol]	G-1alt		Holophane	HRTC L48 5000LM MVOLT GZ10 40K 80CRI WH	4ft HRTC 5000 LUMENS 40K 80CRI	1	5000	0.9	27.4
[Symbol]	G-2alt		Holophane	HRTC L48 8000LM MVOLT GZ10 40K 80CRI WH	4ft HRTC 8000 LUMENS 40K 80CRI	1	8000	0.9	46
[Symbol]	P-1		Cree Inc	PWY-EDG-2M-xx-02-E- UH-xx-350-xxxx-30K CONFIGURED FROM PWY- -EDG-2M-xx-02-E-UL-xx- -350-xxxx-40K	CONFIGURED FROM THE EDGE Pathway Luminaire, Type II Optic, 18 LEDs, 350mA, 4000K	1	1613	1	28
[Symbol]	S-1		Holophane	PUCL2 P20 30K XX L2 HSS	Utility Taft FCO LED 2, P20, 3000K, Type 2 Optic, with House Side Shield	1	3675	0.9	45

Statistics						
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
Apartment Building Indoor Parking	+	3.7 fc	16.1 fc	0.3 fc	53.7:1	12.3:1
Condo Bldg Indoor Parking	+	3.0 fc	15.3 fc	0.5 fc	30.6:1	6.0:1
Property Line Trespass	+	0.1 fc	8.4 fc	0.0 fc	N/A	N/A
Property Line Trespass (Continuation)	+	0.0 fc	0.4 fc	0.0 fc	N/A	N/A
Roadway (Typ)	+	1.7 fc	4.5 fc	0.1 fc	45.0:1	17.0:1
Apartment Building Outdoor Parking	+	1.1 fc	3.5 fc	0.1 fc	35.0:1	11.0:1

**APPROVED**  
Resolution Number 23-13  
Date July 17, 2023

**Note**

1. Photometric model elements such as buildings, plants, furnishings or any architectural details which impact the dispersion of light MUST be "detailed" by the customer documents for inclusion in the lighting design model.
2. Property Trespass Calculations are a approximation of what is believed to be the property line.
3. Mounting height determination is job site specific, our lighting simulation indicates the height to the top of the luminaire.
4. The calculated results of this lighting simulation represent an anticipated prediction of system performance. Actual results may vary from anticipated performance based on actual field conditions and luminaire locations.
5. Substitution of the light fixtures specified will void all results shown on this plan. New calculations with the substitute fixtures will have to be performed.

LUMINAIRE SPACING INFORMATION:  
Street lights mounted on 12'poles - Approximately 50'OC

Plan View  
Scale - 1" = 60'