



#### Luminaire Data - DB Lighting Consultation

Label	Qty	Symbol	[MANUFAC]	Description	LLF	Avg. Watts	Arr. Lum. Lumens	Mounting Height
S3	13	■	GARDCO	P26-196L-2100-NW-G3-3-UNV	0.800	94.7	10302	17.5
S2	2	■	GARDCO	P26-196L-2100-NW-G3-2-UNV	0.800	94.7	9194	17.5
S5	12	■	GARDCO	P26-196L-2100-NW-G3-5-UNV	0.800	94.7	10319	17.5
WP4	7	■	PHILIPS GARDCO	PWS-196L-2100-NW-G2-4-UNV	0.800	94.7	10698	17.5

#### Calculation Values - DB Lighting Consultation

Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
All Values Project Area	Illuminance	Fc	2.44	6.6	0.0	N.A.	N.A.
Property Line East	Illuminance	Fc	0.57	0.9	0.1	5.70	9.00
Property Line North	Illuminance	Fc	0.60	2.3	0.0	N.A.	N.A.
Property Line South	Illuminance	Fc	1.89	3.1	0.2	9.45	15.50
Property Line West	Illuminance	Fc	1.82	3.8	0.7	2.60	5.43
Parking	Illuminance	Fc	3.63	6.5	1.0	3.63	6.50

#### NOTES:

- The calculated results of this lighting simulation represent a prediction of system performance and are not guaranteed.
- Actual measured results may vary from the anticipated performance and are subject to means and conditions which are beyond the control of DB Lighting Consultation.
- Illumination values shown (in foot-candles) are horizontal at grade level based on Mounting Height 17'-6"
- Pole 15'-0" Cone Base 2'-6"
- Calculation points are on an 8' x 8' spacing
- Per fixture isolines shown represent 0.25 fc and is for reference only