



Statistics	Symbol	Avg	Max	Min	Max/Min	Avg/Min
Basement Property Line	X	0.6 fL	1.09 fL	0.0 fL	N/A	N/A
Site	+	2.6 fL	19.4 fL	0.0 fL	N/A	N/A
Entrance Board/Zone	+	1.4 fL	9.7 fL	0.0 fL	N/A	N/A
OUTDOOR AMBLY PAND	+	2.4 fL	6.5 fL	0.0 fL	N/A	N/A

Note:
 1. Dimensions:
 2. Calc Zone: 0
 3. Calc Zone: 0
 4. Reflections:
 Calculations provided are estimates only.

Schedule	Symbol	Label	Quantity	Manufacturer	Color	Number	Number	Number	Light Loss	Wattage
A	•	Z1	15	GREEN SOURCE LTD	101	1584	1584	1584	0.9	15.42
	□	Z1	2	Industrial Lighting	AL-110W-U-30-14	17031	17031	17031	0.88	112.623
	□	Z1B	2	Industrial Lighting	AL-110W-ED-UHV-30-14-105	15023	15023	15023	0.88	113
	□	Z2	4	Industrial Lighting	AL-110W-U-30-155	17316	17316	17316	0.88	224.98
	□	Z3	7	Industrial Lighting	WPCU-48W-ED-UHV-30-12	4669	4669	4669	0.88	40.1105
	□	Z3B	7	Industrial Lighting	WPCU-28W-ED-UHV-30-12	3396	3396	3396	0.88	26.6209
	○	Z4	10	INTRIQUE	AR-6-B-21ED-3K	242	242	242	0.9	41.2
	○	RA	6	SCOTT ARCH	SP040-24-30K-4PI	1274	1274	1274	0.9	23.68

No.	REVISION	DATE
03		
02		
01	SITE PLAN APPROVAL	OCT. 14/21



APRISTAR ENGINEERING
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SITE PLAN LIGHTING CALCULATIONS
 PROJECT NAME: SIMCOE COUNTY AFFORDABLE HOUSING - BWG
 125 SIMCOE RD. BRADFORD WEST GUILDFORD, ON
 SIMCOE COUNTY
 DATE: SEP. 2021
 DRAWING: DP/JP
 SCALE: 1:500
 PROJECT # 2021-123
 SHEET # LE1