



Scale: 1 inch= 10 Ft.

WELDALL OFFICE

Luminaire Schedule						
Symbol	Qty	Label	Arrangement	LLF	Description	Lum. Watts
	5	S4	SINGLE	0.900	ALM 210 T4 G3 5K	153.1
	2	W	SINGLE	0.900	WSA 33 G2 5K	27.84

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Parking Lot	Illuminance	Fc	4.64	11.81	0.93	4.99	12.70
Patio	Illuminance	Fc	3.28	4.65	2.11	1.55	2.20

Luminaire Location Summary						
LumNo	Label	X	Y	Z	Orient	Tilt
1	S4	163.8	183.9	20	270	0
2	S4	96.2	145.6	20	270	0
3	S4	59.7	74.6	20	90	0
4	S4	132.1	74.8	20	90	0
5	S4	200.7	132.8	20	180	0
6	W	85.7	219.7	18	270	0
7	W	80.8	191.3	18	45	0

Mounting Height=18ft (Wall), 20ft (Poles)
 Tilt=0
 ISO Lines Are 2fc
 Light Loss Factor=0.9 (Maintained Footcandles)
 Calculation Points Are At Grade (Z=0)
 Given Fixture Locations

THIS ANALYSIS IS BASED ON COMPUTER DATA DERIVED FROM A FIXTURE TESTED BY AN INDEPENDENT TESTING LABORATORY IN ACCORDANCE WITH ILLUMINATING ENGINEERING SOCIETY APPROVED METHODS & UNDER CONTROLLED CONDITIONS.

#	Date	Comments

Drawn By: Bob Veazey
 Checked By:
 Date: 4/28/2019
 Scale: 1"=10' (at 22"x34" Print Size)

WELDALL OFFICE
 ALM 210 T4 G3 5K @ 20'
 WSA 33 G2 5K @ 18'