

Schedule										
Symbol	Label	QTY	Manufacturer	Catalog	Description	Number Lamps	Lamp Output	LLF	Input Power	Polar Plot
	D1	28	LUMINATION	LRXR62X9SW	Flex Recessed Downlight, 6" Round, Selectable Lumens & CCT, 90+ CRI, 120-277V @3500K @Med Lumen Output	1	1570	0.81	17.54	
	D3	4	LUMINATION	LRXR84X9SW	Flex Recessed Downlight, 8" Round, Selectable Lumens & CCT, 90+ CRI, 120-277V @4000K @High Lumen Output	1	4596	0.81	48.43	
	F1	8	RAB Lighting Inc.	X17XFU140-100W_4K		1	13983	0.81	96.69	
	H	4	COOPER LIGHTING SOLUTIONS - McGRAW-EDISON (FORMERLY EATON)	GALN-SA3D-740-U-T4FT	GALLEON AREA AND ROADWAY LUMINAIRE (3) 70 CRI, 4000K, 1200mA LIGHTSQUARES WITH 16 LEDS EACH AND TYPE IV FORWARD THROW OPTICS	48	479	0.81	184	

Statistics						
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
East 1.5	✖	4.3 fc	19.0 fc	1.7 fc	11.2:1	2.5:1
East .75	✖	2.7 fc	4.9 fc	0.9 fc	5.4:1	3.0:1
North Drive	✖	1.4 fc	7.6 fc	0.1 fc	76.0:1	14.0:1
Site	+	2.2 fc	31.0 fc	0.1 fc	310.0:1	22.0:1
Under Canopy	✖	17.5 fc	31.0 fc	7.1 fc	4.4:1	2.5:1
Under Soffit	✖	7.9 fc	18.5 fc	2.6 fc	7.1:1	3.0:1

Luminaire Locations			
No.	Label	MH	Tilt
1	F1	23.00	40.00
2	F1	23.00	40.00
3	F1	23.00	40.00
4	F1	23.00	40.00
5	F1	23.00	40.00
6	F1	23.00	40.00
7	F1	23.00	40.00
8	F1	23.00	40.00

Note
1. Graybar Electric does not assume responsibility for the interpretation of this calculation, or State and City codes.
2. Calculation Points are taken at grade.
3. Fixture Type B is mounted on a pole with a 3'-0" base.

