

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)	GALILEON AREA AND ROADWAY LUMINAIRE (G) 70 CRI, 4000K, 1200lm 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.

