

Comments

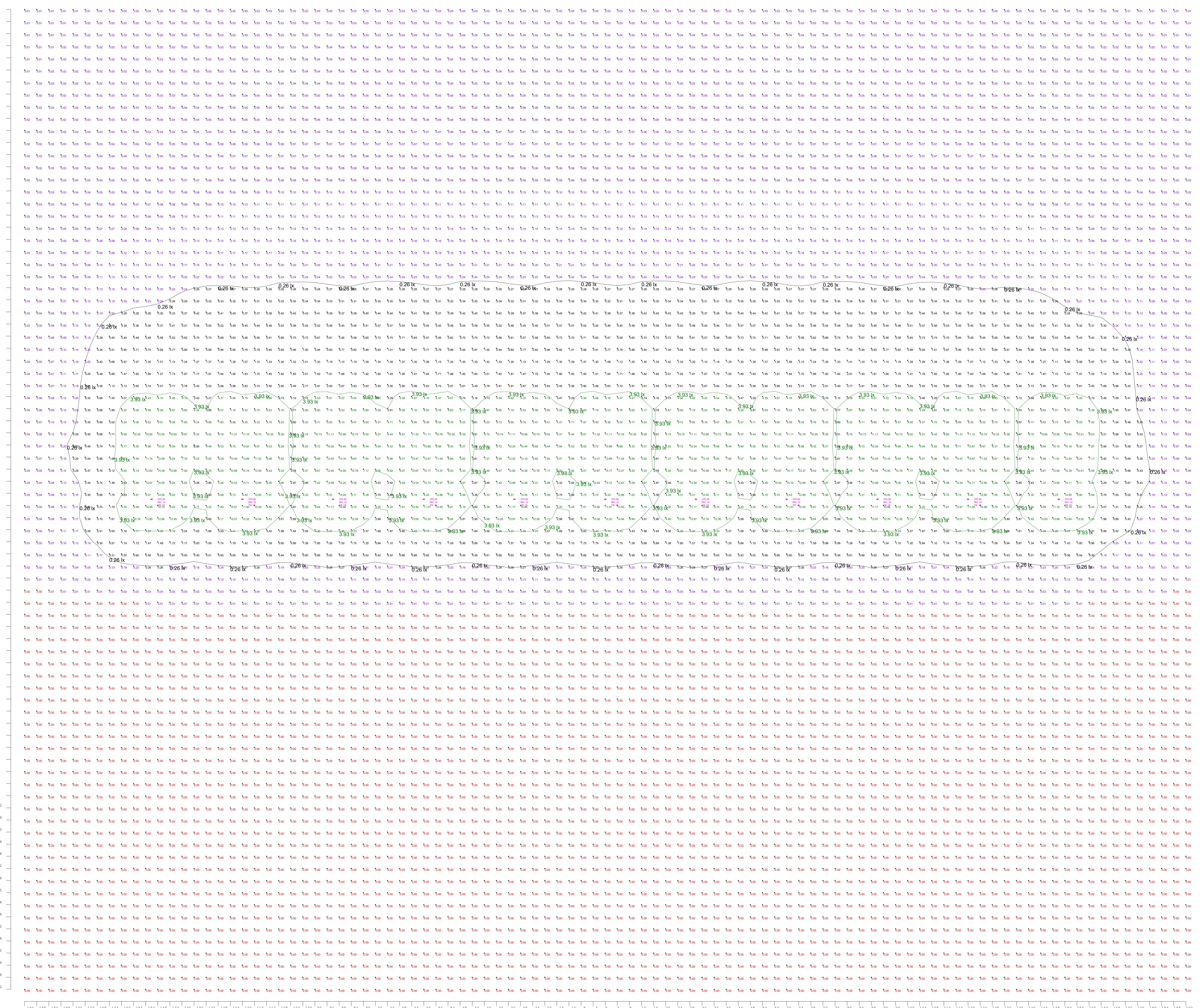
Date

Revisions

Drawn By: Joe Frey  
Checked By:  
Date: 10/12/2021

Scale: None

**Test Description:**  
Perimeter Model CPL38-180deg  
Tested at 17V DC 30' Foot Spacing,  
Tilted 15deg Lumiere 10' Feet Off Grade



Green = Values 4:1 Max/Min of Total Calculated Area  
Black = Values 4:1 Ave/Min of Total Calculated Area

Cyan = Values > 0, But < 4:1 Ave/Min of Total Calculated Area  
Red = Values = 0

Comments:

- 1) Lux Values Shown are at grade
- 2) Lux Values shown take into account a 10% reduction in Test data taken at 17V DC
- 3) Lux Values Grid Spacing is 4 feet

Not to Scale

All Fixtures include a 15 degree tilt.

Luminaire Schedule	Symbol	Qty	Label	Arrangement	Lum. Lumens	LLF	Description	Lum. Watts	Arr. Watts	Total Watts
	■	11	CPL38	Single	1283	0.900	CPL38-180	11.2267	11.2267	123.494

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
CalcPts	Illuminance	Lux	1.04	15.72	0.00	N.A.	N.A.
4 to 1 Ave-Min_CPL38-30	Illuminance	Lux	4.07	15.72	0.26	15.65	60.46
4 to 1 Max-Min_CPL38-30	Illuminance	Lux	8.16	15.72	3.94	2.07	3.99

These drawings are for conceptual use only and are not intended for construction. Values represented are an approximation generated from manufacturers photometric inhouse or independent lab tests with data supplied by lamp manufacturers.