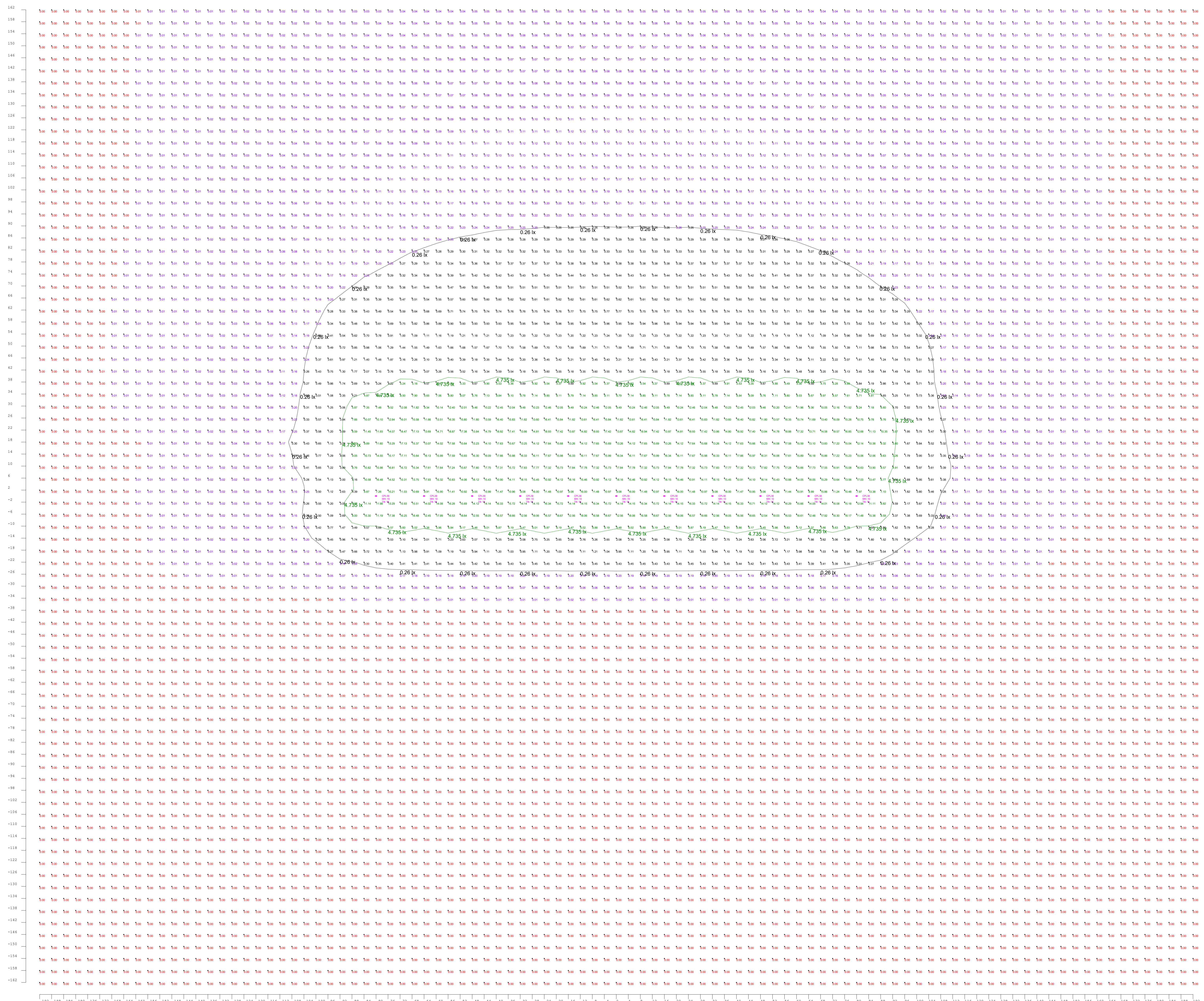


| # | Date | Comments |
|---|------|----------|
| | | |
| | | |

| Revisions | |
|-----------|--|
| | |
| | |

Drawn By: Joe Frey
Checked By:
Date: 10/12/2021
Scale: None

Test Description:
Perimeter Model CPL38-180deg
Tested at 17V DC 16' 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

All Fixtures include a 15 degree tilt.

Not to Scale

| 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 |
| 4 to 1 Ave-Min_CPL38-16 | Illuminance | Lux | 1.04 | 18.94 | 0.00 | N.A. | N.A. |
| 4 to 1 Max-Min_CPL38-16 | Illuminance | Lux | 5.83 | 18.94 | 0.26 | 22.42 | 72.85 |
| 4 to 1 Max-Min_CPL38-16 | Illuminance | Lux | 12.63 | 18.94 | 4.75 | 2.66 | 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.