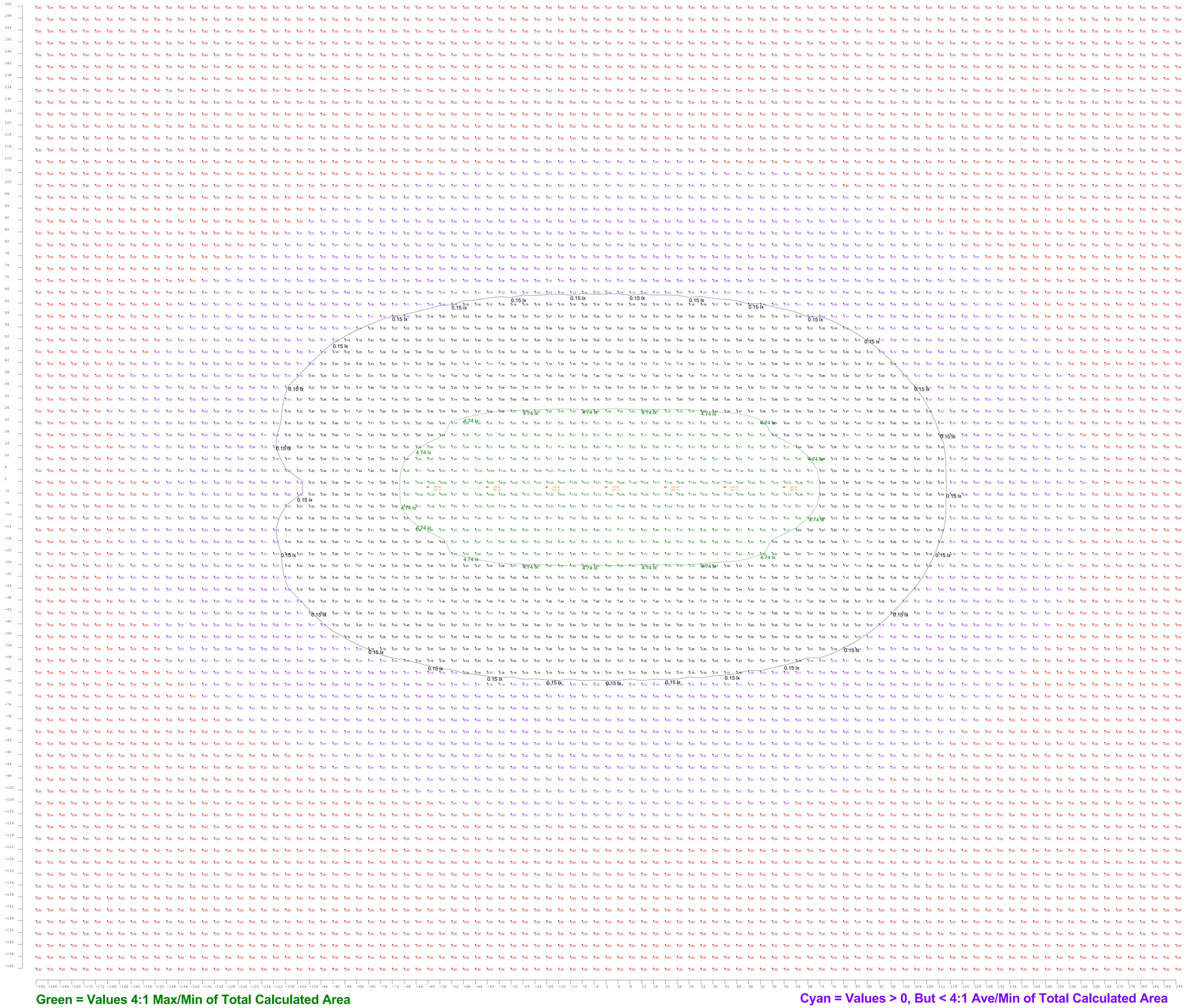

Green = Values 4:1 Max/Min of Total Calculated Area
Black = Values 4:1 Ave/Min of Total Calculated Area

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

Luminaire Schedule									
Symbol	Qty	Label	Arrangement	Lum. Lumens	LLF	Description	Lum. Watts	Arr. Watts	Total Watts
-	7	CPL38	SINGLE	1166	0.900	CPL38 Gen 3 - 11w Perimeter	10.778	10.778	75.446

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
CalcPts	Illuminance	Lux	0.62	18.95	0.00	N.A.	N.A.
4 to 1 Ave-Min_A	Illuminance	Lux	3.10	18.95	0.16	19.38	118.44
4 to 1 Max-Min_A	Illuminance	Lux	8.19	18.95	4.74	1.73	4.00

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.

36x44

PERIMETER
CAST
LED SECURITY LIGHTING SOLUTIONS
1020-A Goffle Road Hawthorne, NJ 07506 cast-lighting.com 973.423.2303

Revisions

Comments	Date

Drawn By: Joe Frey
Checked By:
Date:12/15/2020
Scale:None

Test Description:
Perimeter Model CPL38
Tested at 17V DC 20' Foot Spacing, Lumiere 10' Feet Off Grade

CL973-3720