



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

- 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

Symbol	Qty	Label	Arrangement	Lum. Lumens	LLF	Description	Lum. Watts	Arr. Watts	Total Watts
☐	7	CPL316	SINGLE	2300	0.900	CPL316 Gen 3 - 22.3w Perimeter	22.24	22.24	155.68

Calculation Summary					
Label	CalcType	Units	Avg	Max	Min
4 to 1 Ave-Min M	Illuminance	Lux	1.22	29.23	0.00
4 to 1 Max-Min M	Illuminance	Lux	5.06	29.23	0.31
			14.40	29.23	7.32

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.



#	Date	Comments

Revisions	

Drawn By: Joe Frey
 Checked By:
 Date: 12/16/2020
 Scale: None

Test Description:
 Perimeter Model CPL316
 Tested at 17V DC 20' Foot Spacing,
 Lumiere 12' Feet Off Grade