



**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 24V AC  
 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
☐	5	L111708104	SINGLE	2191	0.900	CPL325	26.34	26.34	131.7

Calculation Summary		CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Label	CalcPts	illuminance	Lux	0.83	24.79	0.00	N.A.	N.A.
4 to 1 Ave-Min		illuminance	Lux	3.92	24.79	0.23	17.04	107.78
4 to 1 Max-Min		illuminance	Lux	11.27	24.79	6.40	1.76	3.87

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: 1/17/2018	Scale: None

**Perimeter Light Distribution**  
**CPL325 - 20' OC - 12ft MH**  
 CL973-2904