



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	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_CPL38-20	Illuminance	Lux	5.11	16.74	0.26	19.65	64.38	
4 to 1 Max-Min_CPL38-20	Illuminance	Lux	10.33	16.74	4.21	2.45	3.98	

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.



Revisions	
#	Date

Comments	

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

Test Description:
 Perimeter Model CPL38-180deg
 Tested at 17V DC 20' Foot Spacing,
 Tilted 15deg Lumiere 10' Feet Off Grade

CL973-3862