



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 1 Meter
  - 4) Fixture Mounting height off grade 4.1 meters.
  - 5) Fixture Spacing 6 meters

Not to Scale

Luminaire Schedule									
Symbol	Qty	Label	Arrangement	Lum. Lumens	LLF	Description	Lum. Watts	Arr. Watts	Total Watts
	7	CPL312	SINGLE	1665	0.900	CPL312 Gen 3 - 18w Perimeter	17.901	17.901	125.307

Calculation Summary								
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min	
CalcPts 2	Illuminance	Lux	0.90	18.47	0.00	N.A.	N.A.	
4 to 1 Ave-Min A	Illuminance	Lux	3.35	18.47	0.23	14.57	80.30	
4 to 1 Max-Min A	Illuminance	Lux	8.51	18.47	4.62	1.84	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.



#	Date	Comments
Revisions		

Drawn By: Joe Frey
Checked By:
Date: 9/7/2021
Scale: None

**Test Description:**  
 Perimeter Model CPL312  
 Tested at 17V DC 6 Meter Spacing,  
 Lumiere 4.1 Meters Off Grade