

DATE

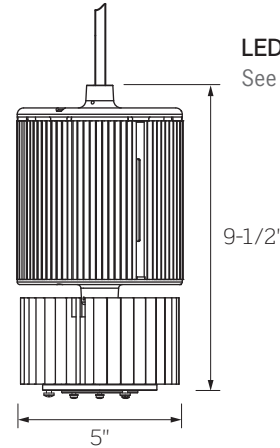
PROJECT

TYPE

# CPL CHAMPION PENDANT LUMINAIRES | Decorative Series



**12-Inch Aluminum Shade with Deco Kit**  
See Page 3 for complete Decorative Pendant Shade offering



**LED Module**  
See Page 3 for Individual Shade Dimensions

	CPL2	CPL3	CPL4 <sup>1</sup>	CPL5 <sup>1</sup>	CPL6 <sup>1</sup>	CPL7 <sup>1,2</sup>
WATTAGE	23W	36W	50W	57W	65W	90W
LUMEN OUTPUT <sup>3</sup>	3330Lm	4650Lm	5950Lm	8450Lm	9400Lm	11900Lm
COLOR TEMPERATURE	2700K, 3000K, 3500K, 4000K					
CRI	83 (80min)					
DRIVER INPUT VOLTAGE	120 – 277V, 50/60Hz					
DIMMING TYPE	TRIAC/ELV/0 – 10V		0 – 10V			
DRIVER LOCATION	<ul style="list-style-type: none"> <li>• Integral Mount, in LED Module Housing</li> <li>• Canopy Mount; with or without Battery Back-Up</li> <li>• Remote Mount; with or without Battery Back-Up</li> </ul>		<ul style="list-style-type: none"> <li>• Canopy Mount; with or without Battery Back-Up</li> <li>• Remote Mount; with or without Battery Back-Up</li> </ul>			
MOUNTING	<ul style="list-style-type: none"> <li>• Flexible Cable</li> <li>• Rigid Stem<sup>4</sup></li> <li>• Eye Hook &amp; 6 Ft. Cord with 120V or 277V Twist Lock Plug<sup>5</sup></li> <li>• 3/4" Threaded Rigid Conduit Adapter</li> </ul>		<ul style="list-style-type: none"> <li>• Flexible Cable<sup>2</sup></li> <li>• Rigid Stem<sup>2,4</sup></li> <li>• 3/4" Threaded Rigid Conduit Adapter</li> </ul>			
LISTINGS	cCSAus Certified to UL Standards; Suitable for Damp Locations ENERGY STAR® Listed Tested in compliance with the Canadian Standards Association (CSA) as set forth in C22.2 No. 141, "Unit Equipment for Emergency Lighting."					
WARRANTY	Five (5) year replacement after date of purchase					
SYSTEM RATING	50,000 Hours @ 70% Lumen Maintenance					

- CPL4 through CPL7 Available in Canopy and Remote Mount options only
- CPL7 Must be suspended at least 3 feet from Canopy
- Lumen values vary by shade selection; see photometric reports for actual delivered lumens by shade type
- Rigid Stem Mount units CPL2 through CPL6 include Swivel Ceiling Canopy and 6-inch Stem; CPL7 Rigid Stem Canopy Mount includes Swivel Canopy and 36-inch stem, CPL7 Rigid Stem Remote Mount includes Canopy and 6-inch stem. Extra Stem lengths must be ordered separately as needed.
- Use of Cord and Plug mounting options limited to CPL2 and CPL3 Models only

## ORDERING INFORMATION

For Complete Luminaire, Select: **LED Module** (Page 2)

**Performance Shade** (Page 3)

**Optional Accessories** (Page 4)

**LED MODULE SELECTION PAGE 2**

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# CPL CHAMPION PENDANT LUMINAIRES | Decorative Series

## ORDERING INFORMATION

LED MODULE + DECORATIVE SHADE + LUMINAIRE OPTIONS = COMPLETE LUMINAIRE

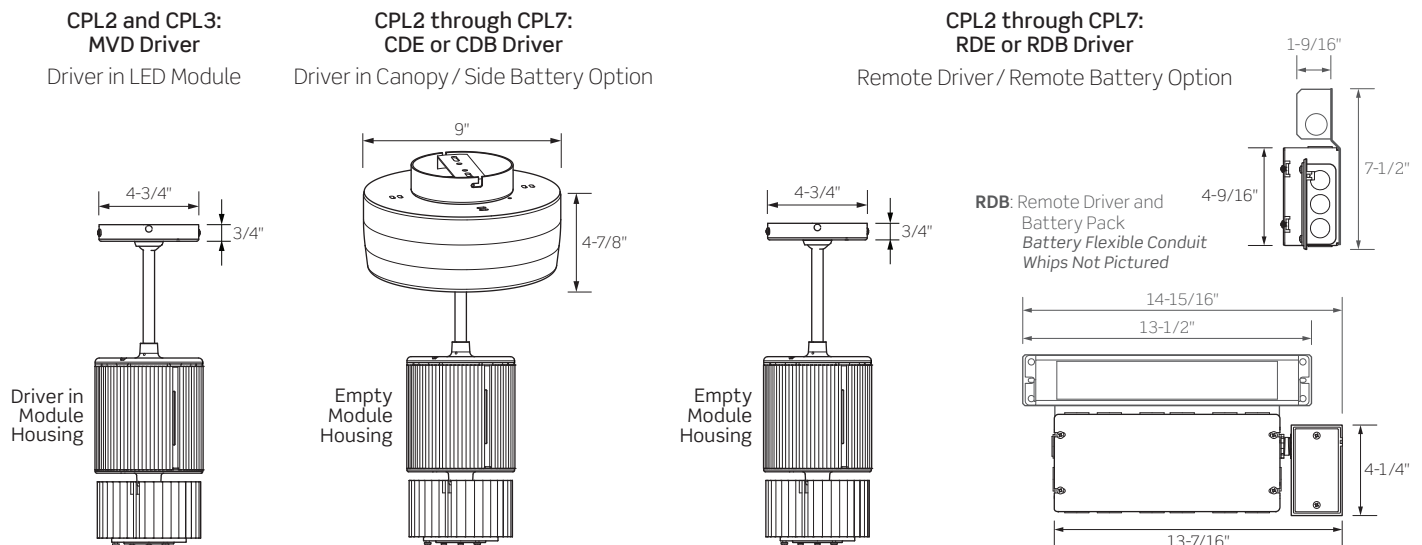
### LED MODULE

Example Order:  -

LED Module	CCT/CRI	Electrical/Dimming	Mounting	Finish
<b>CPL2</b> - 23W	83 (80min) CRI	<b>MVD</b> - 120/277V TRIAC/ELV/0-10V Driver for <b>CPL2</b> and <b>CPL3</b> only	<b>FC</b> - Flexible Cable	<b>B</b> - Black Housing/ Black Cord
<b>CPL3</b> - 36W	<b>27K</b> - 2700K		<b>RS<sup>3</sup></b> - Rigid Stem	<b>P</b> - White Housing/ White Cord
<b>CPL4<sup>1</sup></b> - 50W	<b>30K</b> - 3000K	<b>Canopy and Remote Mount Options:</b>	<b>ECP12<sup>4</sup></b> - Eye Hook, 6 Ft Cord and Twist Lock Plug (120V, 15A NEMA)	<b>S</b> - Silver Housing/ Black Cord
<b>CPL5<sup>1</sup></b> - 57W	<b>35K</b> - 3500K	<i>CPL2, CPL3 &amp; CPL4 include 120/277V TRIAC/ELV/0-10V Driver</i>	<b>ECP27<sup>4</sup></b> - Eye Hook, 6 Ft Cord and Twist Lock Plug (277V, 15A NEMA)	
<b>CPL6<sup>1</sup></b> - 65W	<b>40K</b> - 4000K	<i>CPL5, CPL6 &amp; CPL7 include 120/277V 0-10V Driver</i>	<b>RIG34<sup>5</sup></b> - 3/4-Inch Threaded Rigid Conduit Adapter (No Canopy provided with Pendant)	
<b>CPL7<sup>1,2</sup></b> - 90W		<b>CDE</b> - Canopy Mount Driver		
		<b>CDB</b> - Canopy Mount Driver/Battery Backup		
		<b>RDE</b> - Remote Mount Driver		
		<b>RDB</b> - Remote Mount Driver/Battery Backup		

- CPL4 through CPL7 Are available in RDE, RDB, CDE or CDB versions only
- CPL7 Must be suspended at least 3 feet from Canopy
- Rigid Stem (RS) Mount units CPL2 through CPL6 include Swivel Ceiling Canopy and 6-inch Stem; CPL7 Rigid Stem (RS) Canopy Mount includes Swivel Canopy and 36-inch stem, CPL7 Rigid Stem (RS) Remote Mount includes Canopy and 6-inch stem. Extra Stem lengths must be ordered separately as needed. Max. Stem Length: 10 Feet with Coupling Option.
- Use of Cord and Plug Mounting Options (ECP12 and ECP27) is limited to CPL2 and CPL3 only
- RIG34 Requires RDE or RDB when used with CPL4 through CPL7

### LED MODULE/DRIVER/CANOPY SCHEMATICS



SHADE SELECTION PAGE 3

DATE

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# CPL CHAMPION PENDANT LUMINAIRES | Decorative Series

## ORDERING INFORMATION

LED MODULE + DECORATIVE SHADE + LUMINAIRE OPTIONS = COMPLETE LUMINAIRE

### 12-INCH DECORATIVE SHADES



**ACS12**  
12-In. Deco Acrylic



**ALS12**  
12-In. Deco Aluminum



**AMG12**  
12-In. Amber Glass



**RDG12**  
12-In. Red Glass



**BLG12**  
12-In. Blue Glass

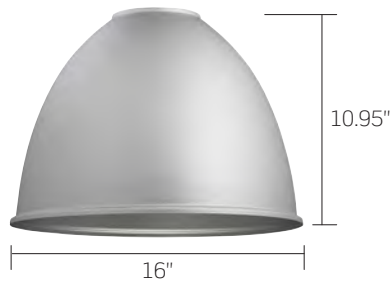


**WHG12**  
12-In. White Glass

- ACS12** - 12-In. Acrylic
- ALS12** - 12-In. Aluminum
- AMG12** - 12-In. Amber Glass
- BLG12** - 12-In. Blue Glass
- RDG12** - 12-In. Red Glass
- WHG12** - 12-In. White Glass

- Mounting Hardware Finish**
- B** - Black
  - P** - White
  - S** - Silver

### 16-INCH DECORATIVE SHADES



**ALS16**  
16-In. Deco Aluminum



**ALS16B**  
16-In. Deco Aluminum,  
Black Interior

NO FINISH SUFFIX REQUIRED

- ALS16** - 16-In. Aluminum
- ALS16B** - 16-In. Aluminum with Black Exterior

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# CPL CHAMPION PENDANT LUMINAIRES | Decorative Series

## ORDERING INFORMATION

**LED MODULE + DECORATIVE SHADE + LUMINAIRE OPTIONS = COMPLETE LUMINAIRE**

### LUMINAIRE OPTIONS



#### Deco Kit

**DECO** - Decorative Legs and Bottom Glass Lens; For 12-In. Decorative Shades Only

**CP12FAL** - Optional Acrylic Bottom Lens for Deco Leg Kit

#### Finish

**B** - Black  
**P** - White  
**S** - Silver

#### Rigid Stems

For "RS" Mount Only; Maximum Stem Length: 10 Feet

**ST6** - 6-In Stem      **ST30** - 30-In Stem  
**ST12** - 12-In Stem    **ST36** - 36-In Stem  
**ST18** - 18-In Stem    **ST42** - 42-In Stem  
**ST24** - 24-In Stem    **ST48** - 48-In Stem

**COUPLING** - External Coupler for Connecting Stems

**STEMCTC** - Close-to-Ceiling Mount Threaded Stem  
For use with RS Mount only  
Allows for Close-to-Ceiling Mount of Pendant to Canopy

#### Finish

**B** - Black  
**P** - White  
**S** - Silver

## PRODUCT DETAILS

### Construction

- Decorative design and simple installation with a thin Ceiling Canopy and a compact Driver Housing/Heat Sink
- A collection of shade options: 12-Inch Decorative Colored Glass, Acrylic or Aluminum Shades with optional Decorative Legs, as well as 16-Inch Aluminum Shades
- Installation options: Cable or Stem Monopoint Ceiling Canopies, Eye Hook & Cord with Twist Lock Plug (120V or 277V) or 3/4-inch Threaded Rigid Conduit Adapter
- Flexible Cable installation includes a 120-inch field adjustable Flexible Cable
- For Stem installation, a ceiling Canopy with swivel for use on ceilings with up to a 45-degree slope and 6-inch Stem are included for CPL2 through CPL6. CPL7 Rigid Stem Canopy Mount includes Swivel Canopy and 36-inch stem, CPL7 Rigid Stem Remote Mount includes Canopy and 6-inch stem. Extra Stem lengths must be ordered separately as needed.
- Additional Rigid Stem lengths are sold separately, ranging from 6-to 48-inches long

- Maximum Stem Length: 10 feet with use of coupling option
- CPL7 Must be suspended at least 3 feet from Canopy
- Hook, Cord and Twist Lock Plug mounting options available for CPL2 and CPL3 only
- No Canopy is provided when using the 3/4-inch Threaded Rigid Conduit Adapter mounting option

### Performance Summary

- High output LED Module is available in 2700K, 3000K, 3500K and 4000K color temperatures; CRI of 80 min., 83 typical
- Excellent fixture-to-fixture color consistency within a 3-step MacAdam Ellipse tolerance
- All CPL fixtures are available for non-dimming and dimming applications. CPL2 and CPL3 luminaires are standard with a Universal Driver capable of TRIAC, ELV and 0-10V Dimming down to 10%. CPL4 through CPL7 luminaires are standard with a Driver capable of 0-10V Dimming down to 10%.
- Remote Mount Emergency Battery Backup option available

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# CPL CHAMPION PENDANT LUMINAIRES | Decorative Series

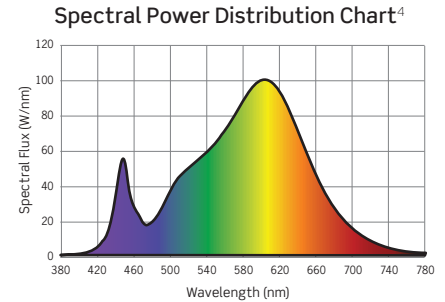
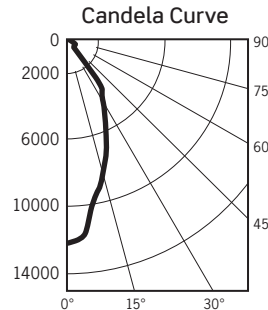
## PHOTOMETRICS

All testing was done using the CPL730KCDFC LED Module: 90W 3000K, Canopy Mount 0-10V Driver

### ACS12: ACRYLIC DECORATIVE SHADE

Fixture Delivered Lumens: 10226.0  
 Total Watts@120V: 91.4  
 Lumens Per Watt: 111.9  
 Center Beam Candle Power: 12248  
 Beam Distribution: 45.5°  
 Spacing Criterion: 0.78  
 Color Rendering Index (CRI)<sup>1</sup>: 83  
 Color Temperature (CCT)<sup>2</sup>: 3147K  
 Designed for 50,000 Hour Lamp Life<sup>3</sup>  
 LM-63 Test No. G21102201  
 LM-79 Test No. 86072

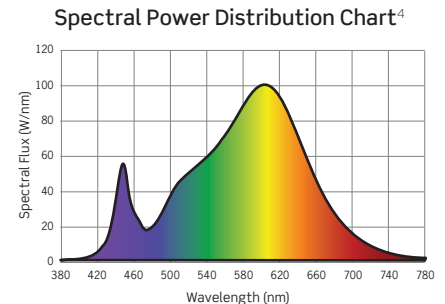
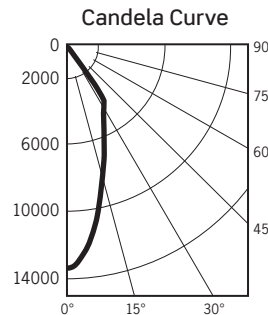
DISTANCE (FT.)	FOOTCANDLES (FC)	BEAM DIAMETER (FT.)
6 FT	340.2	5.0
8 FT	191.4	6.7
10 FT	122.5	8.4
12 FT	85.1	10.1
14 FT	62.5	11.7
16 FT	47.8	13.4



### ALS12: ALUMINUM DECORATIVE SHADE

Fixture Delivered Lumens: 9074.5  
 Total Watts@120V: 91.5  
 Lumens Per Watt: 99.2  
 Center Beam Candle Power: 13457  
 Beam Distribution: 40.7°  
 Spacing Criterion: 0.75  
 Color Rendering Index (CRI)<sup>1</sup>: 83  
 Color Temperature (CCT)<sup>2</sup>: 3147K  
 Designed for 50,000 Hour Lamp Life<sup>3</sup>  
 LM-63 Test No. G21102203  
 LM-79 Test No. 86072

DISTANCE (FT.)	FOOTCANDLES (FC)	BEAM DIAMETER (FT.)
6 FT	373.8	4.4
8 FT	210.3	5.9
10 FT	134.6	7.4
12 FT	93.5	8.9
14 FT	68.7	10.4
16 FT	52.6	11.9



1. Accuracy of Rendering Colors 2. Color Appearance of Light Source 3. Dependent on Surrounding Temperatures 4. Colors Present within the Light Source

## PHOTOMETRIC MULTIPLICATION FACTORS

Lumen output values fluctuate based on Color Temperature and Luminaire Wattage/Output. To estimate lumen output of these various options, multiply 3000K results by the following:

CCT MULTIPLIERS				OUTPUT MULTIPLIERS						ACCESSORY MULTIPLIERS		
CCT	STD CRI	CCT	STD CRI	CPL2 23W	CPL3 36W	CPL4 50W	CPL5 57W	CPL6 65W	CPL7 90W	PASFLA12 LENS		
2700K	0.92	3500K	1.03	0.28	0.39	0.50	0.71	0.79	1.00	PASFLA12F LENS	0.92	
3000K	1.00	4000K	1.04							PACDLA12 LENS	0.91	
											DECO LENS KITS	0.89

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# CPL CHAMPION PENDANT LUMINAIRES | Decorative Series

## PHOTOMETRICS

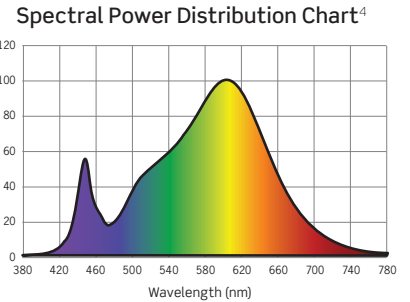
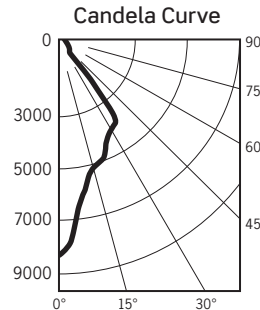
All testing was done using the CPL730KCDFC LED Module: 90W 3000K, Canopy Mount 0-10V Driver

### AMG12: AMBER DECORATIVE GLASS SHADE

Fixture Delivered Lumens: 9931.9  
 Total Watts@120V: 91.4  
 Lumens Per Watt: 108.7  
 Center Beam Candle Power: 8316  
 Beam Distribution: 57.8°  
 Spacing Criterion: 1.00  
 Color Rendering Index (CRI)<sup>1</sup>: 83  
 Color Temperature (CCT)<sup>2</sup>: 3147K

Designed for 50,000 Hour Lamp Life<sup>3</sup>  
 LM-63 Test No. G21102501  
 LM-79 Test No. 86072

Intensity Distribution		
DISTANCE (FT.)	FOOTCANDLES (FC)	BEAM DIAMETER (FT.)
6 FT	231.0	6.6
8 FT	129.9	8.8
10 FT	83.2	11.0
12 FT	57.8	13.3
14 FT	42.4	15.5
16 FT	32.5	17.7

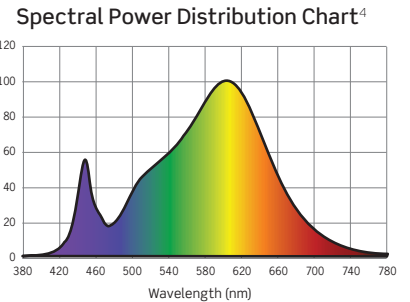
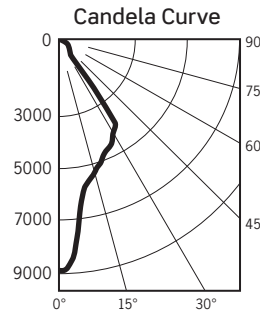


### BLG12: BLUE DECORATIVE GLASS SHADE

Fixture Delivered Lumens: 8228.1  
 Total Watts@120V: 91.4  
 Lumens Per Watt: 90.1  
 Center Beam Candle Power: 8833  
 Beam Distribution: 57.0°  
 Spacing Criterion: 0.97  
 Color Rendering Index (CRI)<sup>1</sup>: 83  
 Color Temperature (CCT)<sup>2</sup>: 3147K

Designed for 50,000 Hour Lamp Life<sup>3</sup>  
 LM-63 Test No. G21102502  
 LM-79 Test No. 86072

Intensity Distribution		
DISTANCE (FT.)	FOOTCANDLES (FC)	BEAM DIAMETER (FT.)
6 FT	245.4	6.5
8 FT	138.0	8.7
10 FT	88.3	10.9
12 FT	61.3	13.0
14 FT	45.1	15.2
16 FT	34.5	17.4

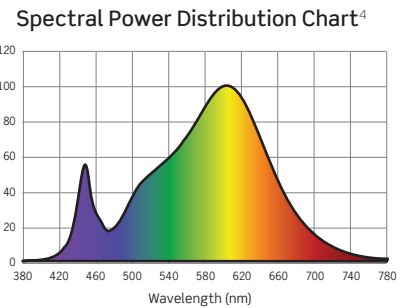
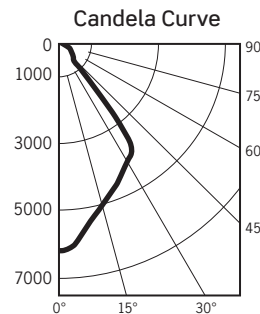


### RDG12: RED DECORATIVE GLASS SHADE

Fixture Delivered Lumens: 7887.4  
 Total Watts@120V: 91.4  
 Lumens Per Watt: 86.3  
 Center Beam Candle Power: 6218  
 Beam Distribution: 74.1°  
 Spacing Criterion: 1.07  
 Color Rendering Index (CRI)<sup>1</sup>: 83  
 Color Temperature (CCT)<sup>2</sup>: 3147K

Designed for 50,000 Hour Lamp Life<sup>3</sup>  
 LM-63 Test No. G21102803  
 LM-79 Test No. 86072

Intensity Distribution		
DISTANCE (FT.)	FOOTCANDLES (FC)	BEAM DIAMETER (FT.)
6 FT	172.7	9.1
8 FT	97.2	12.1
10 FT	62.2	15.1
12 FT	43.2	18.1
14 FT	31.7	21.2
16 FT	24.3	24.2



1. Accuracy of Rendering Colors 2. Color Appearance of Light Source 3. Dependent on Surrounding Temperatures 4. Colors Present within the Light Source

## PHOTOMETRIC MULTIPLICATION FACTORS

Lumen output values fluctuate based on Color Temperature and Luminaire Wattage/Output. To estimate lumen output of these various options, multiply 3000K results by the following:

CCT MULTIPLIERS				OUTPUT MULTIPLIERS						ACCESSORY MULTIPLIERS		
CCT	STD CRI	CCT	STD CRI	CPL2 23W	CPL3 36W	CPL4 50W	CPL5 57W	CPL6 65W	CPL7 90W	PASFLA12 LENS		
2700K	0.92	3500K	1.03	0.28	0.39	0.50	0.71	0.79	1.00	PASFLA12F LENS	0.92	
3000K	1.00	4000K	1.04							PACDLA12 LENS	0.91	
											DECO LENS KITS	0.89

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# CPL CHAMPION PENDANT LUMINAIRES | Decorative Series

## PHOTOMETRICS

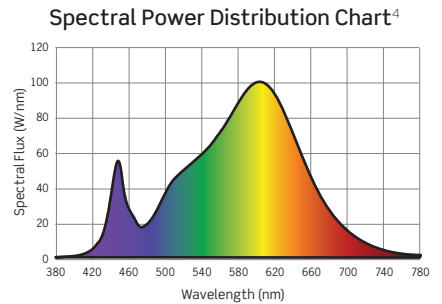
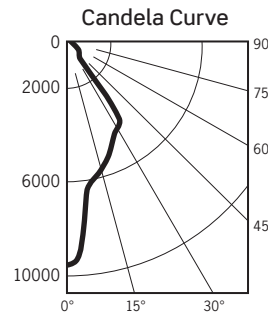
All testing was done using the CPL730KCDFC LED Module: 90W 3000K, Canopy Mount 0-10V Driver

### WHG12: WHITE DECORATIVE GLASS SHADE

Fixture Delivered Lumens: 11304.7  
Total Watts@120V: 91.4  
Lumens Per Watt: 123.7  
Center Beam Candle Power: 9556  
Beam Distribution: 50.7°  
Spacing Criterion: 0.96  
Color Rendering Index (CRI)<sup>1</sup>: 83  
Color Temperature (CCT)<sup>2</sup>: 3147K

Designed for 50,000 Hour Lamp Life<sup>3</sup>  
LM-63 Test No. G21102804  
LM-79 Test No. 86072

DISTANCE (FT.)	FOOTCANDLES (FC)	BEAM DIAMETER (FT.)
6 FT	265.4	5.7
8 FT	149.3	7.6
10 FT	95.6	9.5
12 FT	66.4	11.4
14 FT	48.8	13.3
16 FT	37.3	15.2

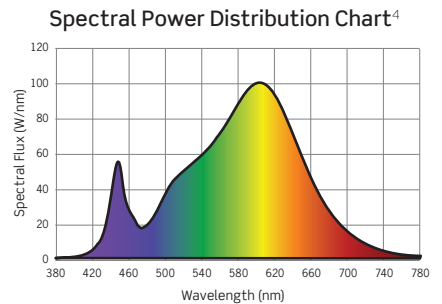
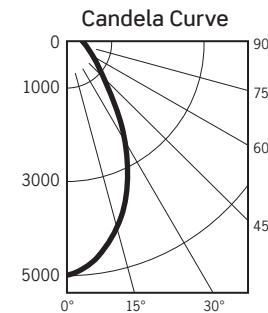


### WHG12 / DECO: WHITE DECORATIVE GLASS SHADE / DECO LENS KIT

Fixture Delivered Lumens: 10047.3  
Total Watts@120V: 91.5  
Lumens Per Watt: 109.8  
Center Beam Candle Power: 4995  
Beam Distribution: 61.9°  
Spacing Criterion: 0.94  
Color Rendering Index (CRI)<sup>1</sup>: 83  
Color Temperature (CCT)<sup>2</sup>: 3147K

Designed for 50,000 Hour Lamp Life<sup>3</sup>  
LM-63 Test No. G21102805  
LM-79 Test No. 86072

DISTANCE (FT.)	FOOTCANDLES (FC)	BEAM DIAMETER (FT.)
6 FT	138.7	7.2
8 FT	78.0	9.6
10 FT	49.9	12.0
12 FT	34.7	14.4
14 FT	25.5	16.8
16 FT	19.5	19.2



1. Accuracy of Rendering Colors 2. Color Appearance of Light Source 3. Dependent on Surrounding Temperatures 4. Colors Present within the Light Source

## PHOTOMETRIC MULTIPLICATION FACTORS

Lumen output values fluctuate based on Color Temperature and Luminaire Wattage/Output. To estimate lumen output of these various options, multiply 3000K results by the following:

CCT MULTIPLIERS				OUTPUT MULTIPLIERS						ACCESSORY MULTIPLIERS		
CCT	STD CRI	CCT	STD CRI	CPL2 23W	CPL3 36W	CPL4 50W	CPL5 57W	CPL6 65W	CPL7 90W	PASFLA12 LENS		
2700K	0.92	3500K	1.03	0.28	0.39	0.50	0.71	0.79	1.00	PASFLA12F LENS	0.92	
3000K	1.00	4000K	1.04							PACDLA12 LENS	0.91	
											DECO LENS KITS	0.89