

DATE

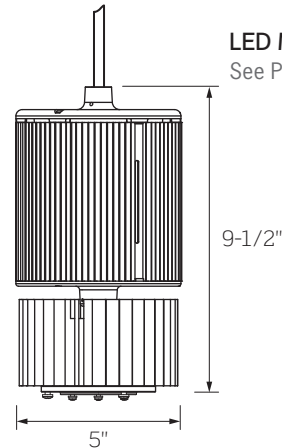
PROJECT

TYPE

CPL CHAMPION PENDANT LUMINAIRES | Performance Series



16-Inch Lexalite™ Clear Acrylic Shade
See Page 3 for complete Performance Pendant Shade offering



LED Module
See Page 3 for Individual Shade Dimensions

	CPL2	CPL3	CPL4 ¹	CPL5 ¹	CPL6 ¹	CPL7 ^{1,2}
WATTAGE	23W	36W	50W	57W	65W	90W
LUMEN OUTPUT ³	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"> • Integral Mount, in LED Module Housing • Canopy Mount; with or without Battery Back-Up • Remote Mount; with or without Battery Back-Up 		<ul style="list-style-type: none"> • Canopy Mount; with or without Battery Back-Up • Remote Mount; with or without Battery Back-Up 			
MOUNTING	<ul style="list-style-type: none"> • Flexible Cable • Rigid Stem⁴ • Eye Hook & 6 Ft. Cord with 120V or 277V Twist Lock Plug⁵ • 3/4" Threaded Rigid Conduit Adapter 		<ul style="list-style-type: none"> • Flexible Cable² • Rigid Stem^{2,4} • 3/4" Threaded Rigid Conduit Adapter 			
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 | Performance Series

ORDERING INFORMATION

LED MODULE + DECORATIVE SHADE + LUMINAIRE OPTIONS = COMPLETE LUMINAIRE

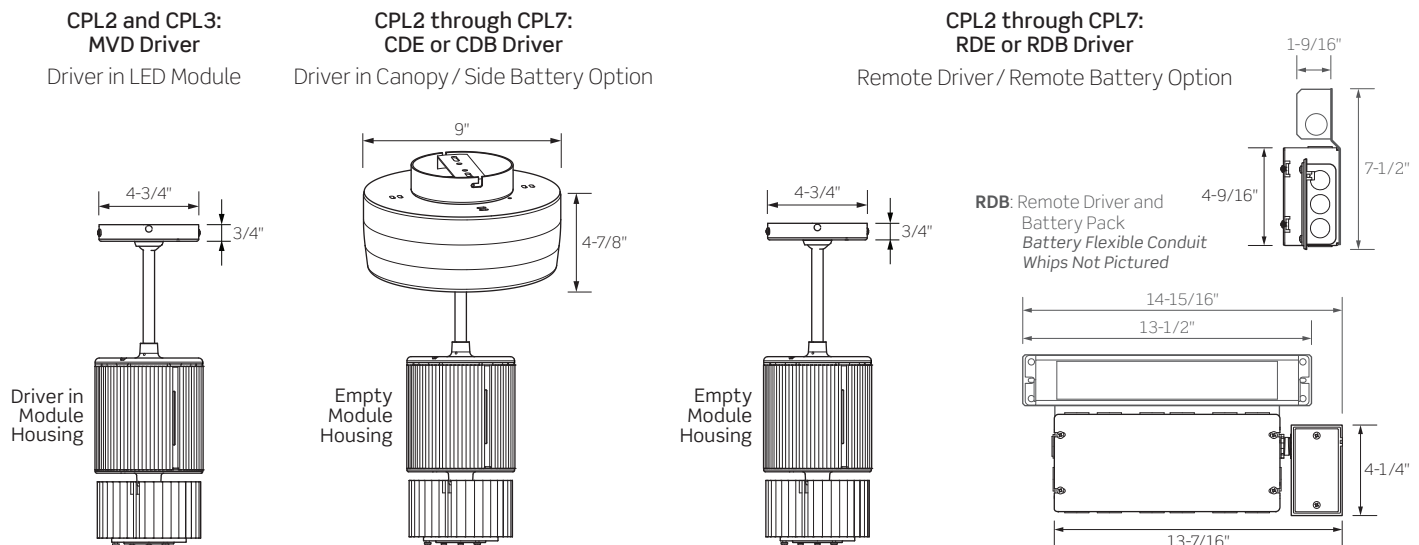
LED MODULE

Example Order: -

LED Module	CCT/CRI	Electrical/Dimming	Mounting	Finish
CPL2 - 23W	83 (80min) CRI	MVD - 120/277V TRIAC/ELV/0-10V Driver for CPL2 and CPL3 only	FC - Flexible Cable	B - Black Housing/ Black Cord
CPL3 - 36W	27K - 2700K	Canopy and Remote Mount Options: <i>CPL2, CPL3 & CPL4 include 120/277V TRIAC/ELV/0-10V Driver</i> <i>CPL5, CPL6 & CPL7 include 120/277V 0-10V Driver</i>	RS³ - Rigid Stem	P - White Housing/ White Cord
CPL4¹ - 50W	30K - 3000K		ECP12⁴ - Eye Hook, 6 Ft Cord and Twist Lock Plug (120V, 15A NEMA)	S - Silver Housing/ Black Cord
CPL5¹ - 57W	35K - 3500K	CDE - Canopy Mount Driver	ECP27⁴ - Eye Hook, 6 Ft Cord and Twist Lock Plug (277V, 15A NEMA)	
CPL6¹ - 65W	40K - 4000K	CDB - Canopy Mount Driver/Battery Backup	RIG34⁵ - 3/4-Inch Threaded Rigid Conduit Adapter (No Canopy provided with Pendant)	
CPL7^{1,2} - 90W		RDE - Remote Mount Driver		
		RDB - 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

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ORDERING INFORMATION

LED MODULE + DECORATIVE SHADE + LUMINAIRE OPTIONS = COMPLETE LUMINAIRE

12- & 16-INCH ALUMINUM PERFORMANCE SHADES



CRN12
12-In. Narrow Specular Alzak



CRM12
12-In. Medium Specular Alzak



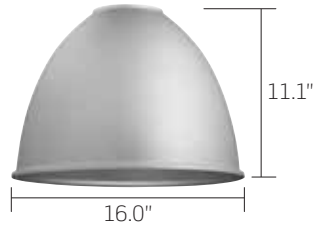
CRM12B
12-In. Medium Specular Alzak Black Exterior

CRM12P
12-In. Medium Specular Alzak White Exterior

NO FINISH SUFFIX REQUIRED



CRW12
12-In. Wide Specular Alzak



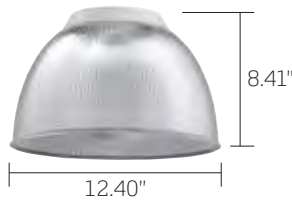
CRM16
16-In. Medium Specular Alzak

- CRN12** - 12" Narrow Beam Specular Alzak
- CRM12** - 12" Medium Beam Specular Alzak
- CRM12B** - 12" Medium Beam Specular Alzak, Black Exterior
- CRM12P** - 12" Medium Beam Specular Alzak, White Exterior
- CRW12** - 12" Wide Beam Specular Alzak
- CRM16** - 16" Medium Beam Specular Alzak

12-, 16- & 22-INCH ACRYLIC PERFORMANCE SHADES

ACL12
12-In. Lexalite™ Clear Acrylic

ACL12FR
12-In. Lexalite™ Frosted Acrylic



ACL16
16-In. Lexalite™ Clear Acrylic

ACL16FR
16-In. Lexalite™ Frosted Acrylic



ACL22
22-In. Lexalite™ Clear Acrylic

ACL22FR
22-In. Lexalite™ Frosted Acrylic



Lexalite™ Shade

- ACL12** - 12-In. Clear Acrylic
- ACL12FR** - 12-In. Frosted Acrylic
- ACL16** - 16-In. Clear Acrylic
- ACL16FR** - 16-In. Frosted Acrylic
- ACL22** - 22-In. Clear Acrylic
- ACL22FR** - 22-In. Frosted Acrylic

Mounting Hardware Finish

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

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CPL CHAMPION PENDANT LUMINAIRES | Performance Series

ORDERING INFORMATION

LED MODULE + DECORATIVE SHADE + LUMINAIRE OPTIONS = COMPLETE LUMINAIRE

LUMINAIRE OPTIONS

Deco Kit

DECO - Decorative Legs and Bottom Glass Lens;
For 12-Inch Shades Only

CP12FAL - Optional Acrylic Bottom Lens for 12-Inch DECO Leg Kit

DECO16 - Decorative Legs and Bottom Glass Lens;
For 16-Inch Shades Only

4600042 - Spacer for DECO16; Must Order Three (3) Per each DECO16 Kit

Finish

B - Black

P - White

S - Silver



DECO
12-In. Deco Leg Kit



DECO16
16-In. Deco Leg Kit

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

Bottom Lens Accessories

Cannot be combined with Deco Leg Kits

PACDLA12 - 12-In Conical Clear Acrylic Prismatic Drop Lens and Clamp

PASFLA12 - 12-In Smooth Clear Acrylic Flat Lens and Clamp

PASFLA12F - 12-In Smooth Frosted Acrylic Flat Lens and Clamp

PACDLA16 - 16-In Conical Clear Acrylic Prismatic Drop Lens and Clamp

PASFLA16 - 16-In Smooth Clear Acrylic Flat Lens and Clamp

PASFLA16F - 16-In Smooth Frosted Acrylic Flat Lens and Clamp

PASFLA22 - 22-In Smooth Clear Acrylic Flat Lens and Clamp

PASFLA22F - 22-In Smooth Frosted Acrylic Flat Lens and Clamp

Wire Guards

Cannot be combined with Deco Leg Kits

WG12 - 12-In Wire Guard

WG16 - 16-In Wire Guard

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CPL CHAMPION PENDANT LUMINAIRES | Performance Series

PRODUCT DETAILS

Construction

- Decorative design and simple installation with a thin Ceiling Canopy and a compact Driver Housing/Heat Sink
- Specular Metal Reflectors in 12- and 16-inch assist in directing all light downward for maximum output with smooth light distribution
- Acrylic Lenses available in 12- and 16-inch diameters with several beam spreads
- Optional Decorative Leg Kits available
- 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/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 | Performance Series

PHOTOMETRICS

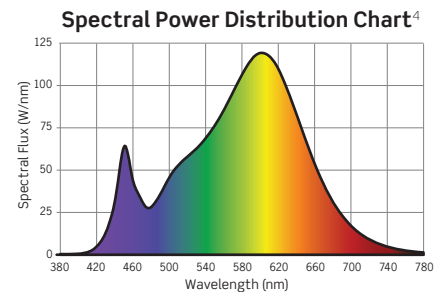
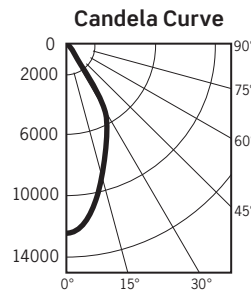
All testing was done with the CPL730KCDEF LED Module: 90W 3000K, Canopy Mount 0-10V Driver

12-INCH ALUMINUM PERFORMANCE SHADES

CRN12: NARROW BEAM ALUMINUM SHADE

Fixture Delivered Lumens: 9272.6
 Total Watts@120V: 91.6
 Lumens Per Watt: 101.2
 Center Beam Candle Power: 12481
 Beam Distribution: 51.9°
 Spacing Criterion: 0.86
 Color Rendering Index (CRI)¹: 83
 Color Temperature (CCT)²: 3147K
 Designed for 50,000 Hour Lamp Life³
 LM-63 Test No. G21102505
 LM-79 Test No. 86072

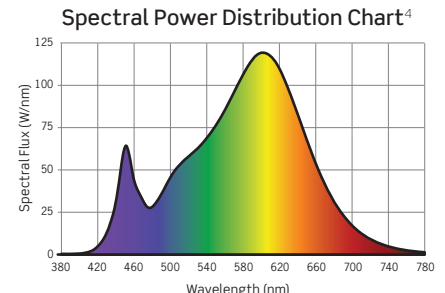
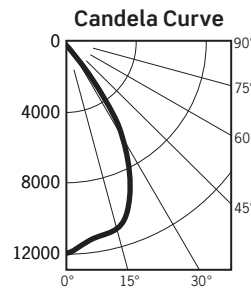
Intensity Distribution		
DISTANCE (FT.)	FOOTCANDLES (FC)	BEAM DIAMETER (FT.)
6 FT	346.7	5.8
8 FT	195.0	7.8
10 FT	124.8	9.7
12 FT	86.7	11.7
14 FT	63.7	13.6
16 FT	48.8	15.6



CRM12: MEDIUM BEAM ALUMINUM SHADE

Fixture Delivered Lumens: 10895.8
 Total Watts@120V: 91.6
 Lumens Per Watt: 119.0
 Center Beam Candle Power: 11910
 Beam Distribution: 64.1°
 Spacing Criterion: 0.95
 Color Rendering Index (CRI)¹: 83
 Color Temperature (CCT)²: 3147K
 Designed for 50,000 Hour Lamp Life³
 LM-63 Test No. G21102503
 LM-79 Test No. 86072

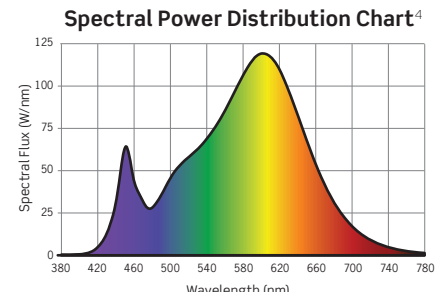
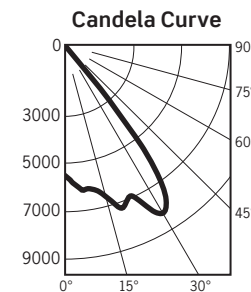
Intensity Distribution		
DISTANCE (FT.)	FOOTCANDLES (FC)	BEAM DIAMETER (FT.)
6 FT	330.8	7.5
8 FT	186.1	10.0
10 FT	119.1	12.5
12 FT	82.7	15.0
14 FT	60.8	17.5
16 FT	46.5	20.0



CRW12: WIDE BEAM ALUMINUM SHADE

Fixture Delivered Lumens: 10721.7
 Total Watts@120V: 91.6
 Lumens Per Watt: 117.0
 Center Beam Candle Power: 5453
 Beam Distribution: 78.0°
 Spacing Criterion: 1.18
 Color Rendering Index (CRI)¹: 83
 Color Temperature (CCT)²: 3147K
 Designed for 50,000 Hour Lamp Life³
 LM-63 Test No. G21102506
 LM-79 Test No. 86072

Intensity Distribution		
DISTANCE (FT.)	FOOTCANDLES (FC)	BEAM DIAMETER (FT.)
6 FT	151.5	9.7
8 FT	85.2	13.0
10 FT	54.5	16.2
12 FT	37.9	19.4
14 FT	27.8	22.7
16 FT	21.3	25.9



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 | Performance Series

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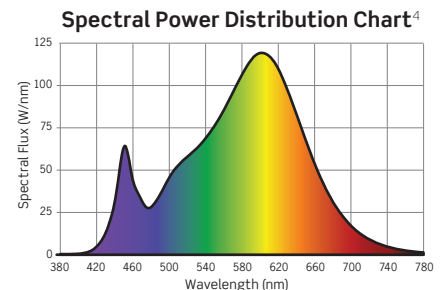
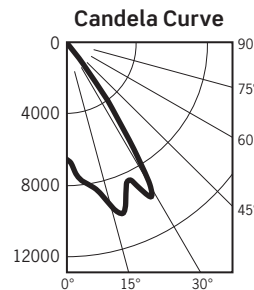
All testing was done with the CPL730KCDEF LED Module: 90W 3000K, Canopy Mount 0-10V Driver

16-INCH ALUMINUM PERFORMANCE SHADES

CRM16: MEDIUM BEAM ALUMINUM SHADE

Fixture Delivered Lumens: 10820.5
 Total Watts@120V: 91.6
 Lumens Per Watt: 118.1
 Center Beam Candle Power: 6529
 Beam Distribution: 69.7°
 Spacing Criterion: 1.05
 Color Rendering Index (CRI)¹: 83
 Color Temperature (CCT)²: 3147K
 Designed for 50,000 Hour Lamp Life³
 LM-63 Test No. G21102504
 LM-79 Test No. 86072

Intensity Distribution		
DISTANCE (FT.)	FOOTCANDLES (FC)	BEAM DIAMETER (FT.)
6 FT	181.4	8.4
8 FT	102.0	11.1
10 FT	65.3	13.9
12 FT	45.3	16.7
14 FT	33.3	19.5
16 FT	25.5	22.3

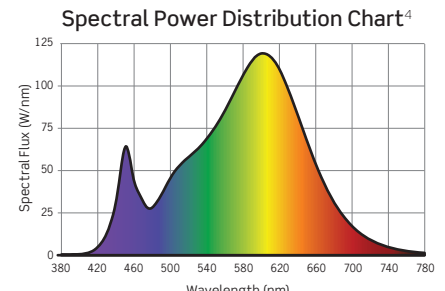
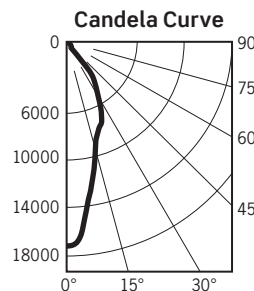


12-INCH ACRYLIC PERFORMANCE SHADES

ACL12: CLEAR ACRYLIC SHADE

Fixture Delivered Lumens: 11530.4
 Total Watts@120V: 91.4
 Lumens Per Watt: 126.2
 Center Beam Candle Power: 17214
 Beam Distribution: 34.4°
 Spacing Criterion: 0.75
 Color Rendering Index (CRI)¹: 83
 Color Temperature (CCT)²: 3147K
 Designed for 50,000 Hour Lamp Life³
 LM-63 Test No. G21102002
 LM-79 Test No. 86072

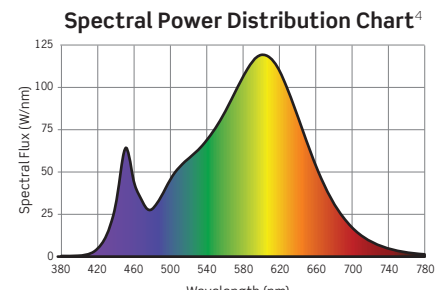
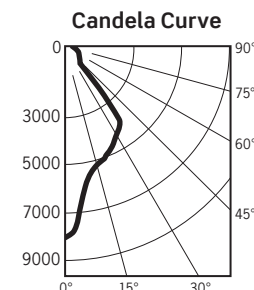
Intensity Distribution		
DISTANCE (FT.)	FOOTCANDLES (FC)	BEAM DIAMETER (FT.)
6 FT	478.2	3.7
8 FT	269.0	5.0
10 FT	172.1	6.2
12 FT	119.5	7.4
14 FT	87.8	8.7
16 FT	67.2	9.9



ACL12FR: FROSTED ACRYLIC SHADE

Fixture Delivered Lumens: 11252.9
 Total Watts@120V: 91.6
 Lumens Per Watt: 123.1
 Center Beam Candle Power: 8018
 Beam Distribution: 72.2°
 Spacing Criterion: 1.06
 Color Rendering Index (CRI)¹: 83
 Color Temperature (CCT)²: 3147K
 Designed for 50,000 Hour Lamp Life³
 LM-63 Test No. G21102001
 LM-79 Test No. 86072

Intensity Distribution		
DISTANCE (FT.)	FOOTCANDLES (FC)	BEAM DIAMETER (FT.)
6 FT	222.7	8.8
8 FT	125.3	11.7
10 FT	80.2	14.6
12 FT	55.7	17.5
14 FT	40.9	20.4
16 FT	31.3	23.3



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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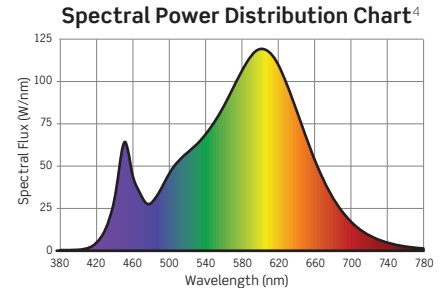
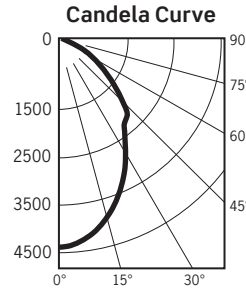
All testing was done with the CPL730KCDEF LED Module: 90W 3000K, Canopy Mount 0-10V Driver

12-INCH ACRYLIC PERFORMANCE SHADES

ACL12 / PACDLA12: CLEAR ACRYLIC SHADE / CONICAL CLEAR ACRYLIC PRISMATIC DROP LENS

Fixture Delivered Lumens: 10384.4
 Total Watts@120V: 91.3
 Lumens Per Watt: 113.7
 Center Beam Candle Power: 4380
 Beam Distribution: 86.2°
 Spacing Criterion: 1.13
 Color Rendering Index (CRI)¹: 83
 Color Temperature (CCT)²: 3147K
 Designed for 50,000 Hour Lamp Life³
 LM-63 Test No. G21102101
 LM-79 Test No. 86072

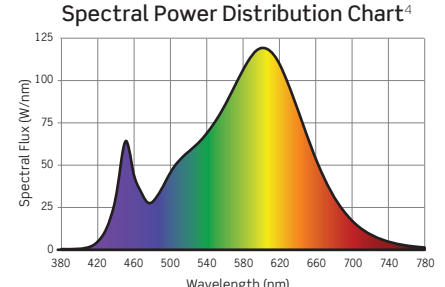
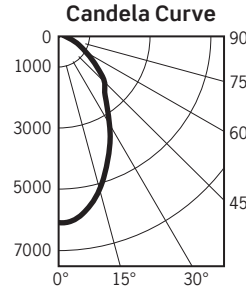
Intensity Distribution		
DISTANCE (FT.)	FOOTCANDLES (FC)	BEAM DIAMETER (FT.)
6 FT	121.7	11.2
8 FT	68.4	15.0
10 FT	43.8	18.7
12 FT	30.4	22.5
14 FT	22.3	26.2
16 FT	17.1	30.0



ACL12 / PASFLA12F: CLEAR ACRYLIC SHADE / SMOOTH FROSTED ACRYLIC FLAT LENS

Fixture Delivered Lumens: 10639.5
 Total Watts@120V: 91.3
 Lumens Per Watt: 116.5
 Center Beam Candle Power: 6137
 Beam Distribution: 63.9°
 Spacing Criterion: 0.98
 Color Rendering Index (CRI)¹: 83
 Color Temperature (CCT)²: 3147K
 Designed for 50,000 Hour Lamp Life³
 LM-63 Test No. G21102102
 LM-79 Test No. 86072

Intensity Distribution		
DISTANCE (FT.)	FOOTCANDLES (FC)	BEAM DIAMETER (FT.)
6 FT	170.5	7.5
8 FT	95.9	10.0
10 FT	61.4	12.5
12 FT	42.6	15.0
14 FT	31.3	17.5
16 FT	24.0	20.0

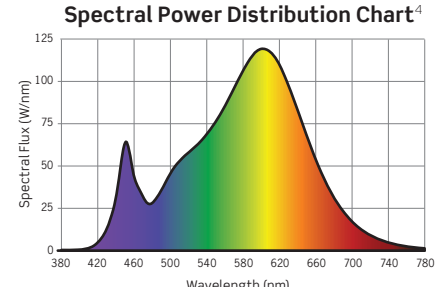
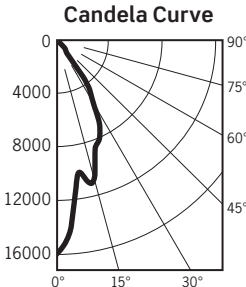


16-INCH ACRYLIC PERFORMANCE SHADES

ACL16: CLEAR ACRYLIC SHADE

Fixture Delivered Lumens: 11740.3
 Total Watts@120V: 91.6
 Lumens Per Watt: 128.2
 Center Beam Candle Power: 15907
 Beam Distribution: 49.4°
 Spacing Criterion: 0.81
 Color Rendering Index (CRI)¹: 83
 Color Temperature (CCT)²: 3147K
 Designed for 50,000 Hour Lamp Life³
 LM-63 Test No. G21102104
 LM-79 Test No. 86072

Intensity Distribution		
DISTANCE (FT.)	FOOTCANDLES (FC)	BEAM DIAMETER (FT.)
6 FT	441.9	5.5
8 FT	248.5	7.4
10 FT	159.1	9.2
12 FT	110.5	11.1
14 FT	81.2	12.9
16 FT	62.1	14.7



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

DATE

PROJECT

TYPE

CPL CHAMPION PENDANT LUMINAIRES | Performance Series

PHOTOMETRICS

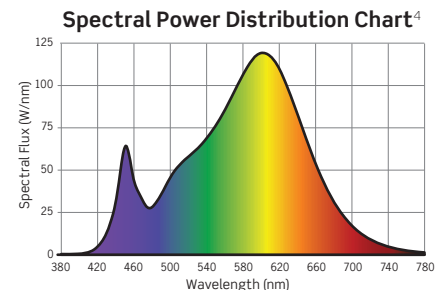
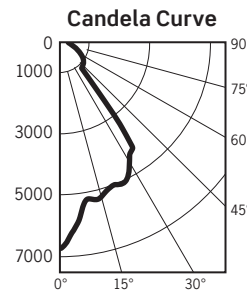
All testing was done with the CPL730KCDEF LED Module: 90W 3000K, Canopy Mount 0-10V Driver

16-INCH ACRYLIC PERFORMANCE SHADES

ACL16FR: FROSTED ACRYLIC SHADE

Fixture Delivered Lumens: 11376.0
 Total Watts@120V: 91.5
 Lumens Per Watt: 124.3
 Center Beam Candle Power: 6762
 Beam Distribution: 73.9°
 Spacing Criterion: 1.07
 Color Rendering Index (CRI)¹: 83
 Color Temperature (CCT)²: 3147K
 Designed for 50,000 Hour Lamp Life³
 LM-63 Test No. G21102103
 LM-79 Test No. 86072

Intensity Distribution		
DISTANCE (FT.)	FOOTCANDLES (FC)	BEAM DIAMETER (FT.)
6 FT	187.8	9.0
8 FT	105.7	12.0
10 FT	67.6	15.0
12 FT	47.0	18.0
14 FT	34.5	21.1
16 FT	26.4	24.1

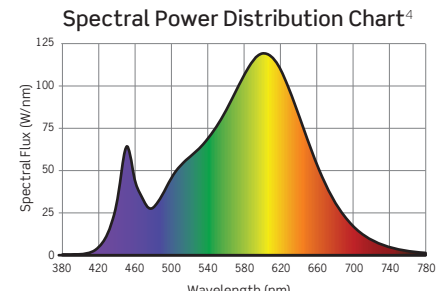
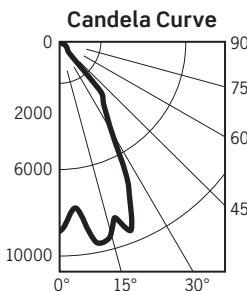


22-INCH ACRYLIC PERFORMANCE SHADES

ACL22: CLEAR ACRYLIC SHADE

Fixture Delivered Lumens: 11600.6
 Total Watts@120V: 91.5
 Lumens Per Watt: 126.8
 Center Beam Candle Power: 8907
 Beam Distribution: 62.0°
 Spacing Criterion: 0.96
 Color Rendering Index (CRI)¹: 83
 Color Temperature (CCT)²: 3147K
 Designed for 50,000 Hour Lamp Life³
 LM-63 Test No. G21102105
 LM-79 Test No. 86072

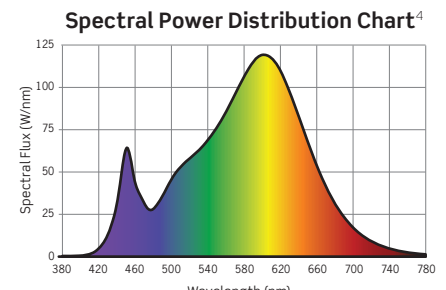
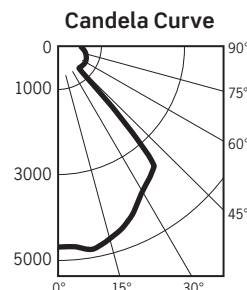
Intensity Distribution		
DISTANCE (FT.)	FOOTCANDLES (FC)	BEAM DIAMETER (FT.)
6 FT	247.4	7.2
8 FT	139.2	9.6
10 FT	89.1	12.0
12 FT	61.9	14.4
14 FT	45.4	16.8
16 FT	34.8	19.2



ACL22FR: FROSTED ACRYLIC SHADE

Fixture Delivered Lumens: 11902.5
 Total Watts@120V: 91.6
 Lumens Per Watt: 129.9
 Center Beam Candle Power: 4701
 Beam Distribution: 82.9°
 Spacing Criterion: 1.23
 Color Rendering Index (CRI)¹: 83
 Color Temperature (CCT)²: 3147K
 Designed for 50,000 Hour Lamp Life³
 LM-63 Test No. G21102202
 LM-79 Test No. 86072

Intensity Distribution		
DISTANCE (FT.)	FOOTCANDLES (FC)	BEAM DIAMETER (FT.)
6 FT	130.6	10.6
8 FT	73.5	14.1
10 FT	47.0	17.7
12 FT	32.6	21.2
14 FT	24.0	24.7
16 FT	18.4	28.2



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

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3000K	1.00	4000K	1.04							PACDLA12 LENS	0.91	
											DECO LENS KITS	0.89