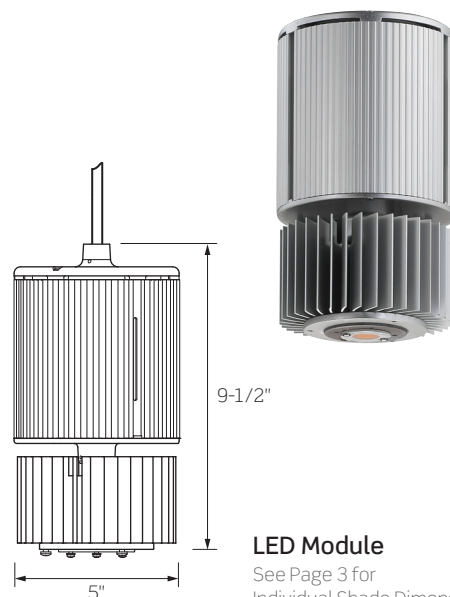


CPL CHAMPION PENDANT LUMINAIRES | Performance Series



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	Forward Phase/Reverse Phase/0 –10V		0 –10V			
DRIVER LOCATION	• Integral Mount, in LED Module Housing • Canopy Mount; with or without Battery Back-Up • Remote Mount; with or without Battery Back-Up		• Canopy Mount; with or without Battery Back-Up • Remote Mount; with or without Battery Back-Up			
MOUNTING	• Flexible Cable • Rigid Stem⁴ • Eye Hook & 6 Ft. Cord with 120V or 277V Twist Lock Plug⁵ • 3/4" Threaded Rigid Conduit Adapter		• Flexible Cable² • Rigid Stem^{2,4} • 3/4" Threaded Rigid Conduit Adapter			
LISTINGS	cCSAus Certified to UL Standards; Suitable for Damp Locations 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					

1. CPL4 through CPL7 Available in Canopy and Remote Mount options only

2. CPL7 Must be suspended at least 3 feet from Canopy

3. Lumen values vary by shade selection; see photometric reports for actual delivered lumens by shade type

4. 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.

5. Use of Cord and Plug mounting option limited to CPL2 and CPL3 Models only

CPL CHAMPION PENDANT LUMINAIRES | Performance Series

ORDERING INFORMATION

For Complete Luminaire, Select: **LED Module**

Decorative Shade (Page 3)

Optional Accessories (Page 4)

LED MODULE + DECORATIVE SHADE + LUMINAIRE OPTIONS = COMPLETE LUMINAIRE

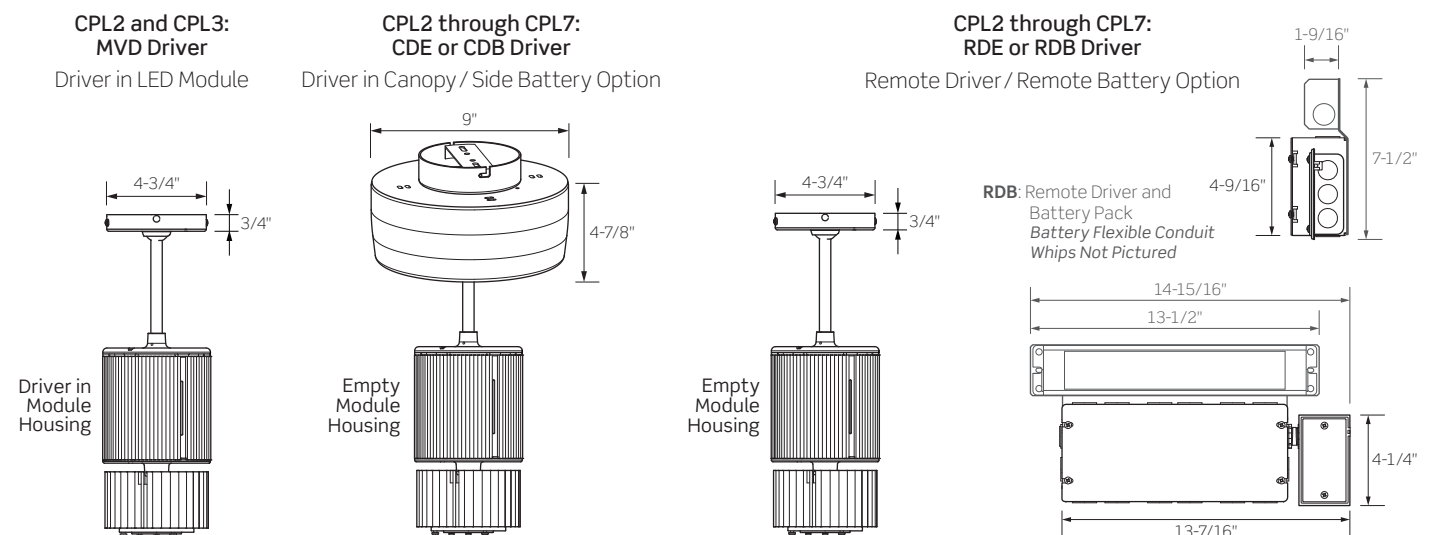
LED MODULE ORDERING INFORMATION

Example Order: CPL530KCDEFC-S

LED Module	CCT/CRI	Electrical/Dimming	Mounting	Finish
CPL2 23W CPL3 36W CPL4 ¹ 50W CPL5 ¹ 57W CPL6 ¹ 65W CPL7 ^{1,2} 90W	83 (80min) CRI 27K 2700K 30K 3000K 35K 3500K 40K 4000K	MVD 120/277V Forward/Reverse Phase/0-10V Driver for CPL2 and CPL3 only Canopy and Remote Mount Options: CPL2, CPL3 & CPL4 include 120/277V Forward/Reverse Phase/0-10V Driver CPL5, CPL6 & CPL7 include 120/277V 0-10V Driver CDE Canopy Mount Driver CDB Canopy Mount Driver/Battery Backup RDE Remote Mount Driver RDB Remote Mount Driver/Battery Backup	FC Flexible Cable <i>Includes 120-inch Field Adjustable Cable</i> RS ³ Rigid Stem <i>Includes Canopy and 6-in. Stem; extra stem lengths are ordered separately Max Stem Length: 10 Feet Total (Incl. Couplings)</i> ECP12 ⁴ 120V, 15A NEMA Eye Hook, 6 Ft Cord and Twist Lock Plug ECP27 ⁴ 277V, 15A NEMA Eye Hook, 6 Ft Cord and Twist Lock Plug RIG34 ⁵ 3/4-Inch Threaded Rigid Conduit Adapter <i>No Canopy provided with Pendant</i>	B Black Housing/ Black Cord P White Housing/ White Cord S Silver Housing/ Black Cord

- 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 including Couplings.
- 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

CPL CHAMPION PENDANT LUMINAIRES | Performance Series

SHADE ORDERING INFORMATION

12- & 16-INCH ALUMINUM PERFORMANCE SHADES



CRM12
12-In. Narrow
Specular Alzak



CRM12
12-In. Medium
Specular Alzak



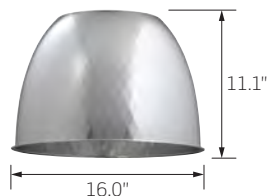
CRM12B
12-In. Medium
Specular Alzak,
Black Exterior



CRM12P
12-In. Medium
Specular Alzak,
White Exterior



CRW12
12-In. Wide
Specular Alzak



CRM16
16-In. Medium
Specular Alzak

Shade	
CRM12	12-In. Narrow Beam Specular Alzak
CRM12	12-In. Medium Beam Specular Alzak
CRM12B	12-In. Medium Beam Specular Alzak, Black Exterior
CRM12P	12-In. Medium Beam Specular Alzak, White Exterior
CRW12	12-In. Wide Beam Specular Alzak
CRM16	16-In. Medium Beam Specular Alzak
NO FINISH SUFFIX REQUIRED	

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



ACL12
12-In. Clear Acrylic



ACL16
16-In. Clear Acrylic



ACL22
22-In. Clear Acrylic



ACL12FR
12-In. Frosted Acrylic



ACL16FR
16-In. Frosted Acrylic



ACL22FR
22-In. Frosted Acrylic

Lexalite™ Shade		Mtng. Hardware
ACL12	12-In. Clear Acrylic	B Black
ACL12FR	12-In. Frosted Acrylic	P White
ACL16	16-In. Clear Acrylic	S Silver
ACL16FR	16-In. Frosted Acrylic	
ACL22	22-In. Clear Acrylic	
ACL22FR	22-In. Frosted Acrylic	

CPL CHAMPION PENDANT LUMINAIRES | Performance Series

LUMINAIRE ACCESSORIES ORDERING INFORMATION

DECO KITS



DECO
12-Inch Deco Leg Kit



DECO16
16-Inch Deco Leg Kit

Deco Kits	Hardware Finish
12-Inch Kit DECO Decorative Legs and Bottom Glass Lens for 12 Inch Shades Only CP12FAL Optional Acrylic Bottom Lens for 12-Inch DECO Leg Kit	B Black P White S Silver
16-Inch 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	

BOTTOM LENSES

- Cannot be used with the Deco Leg Kit or Wire Guard



PACDLA Series



PASFLA Series

12-Inch Bottom Lenses	16-Inch Bottom Lenses	22-Inch Bottom Lenses
PACDLA12 Conical Clear Acrylic Prismatic Drop Lens and Clamp PASFLA12 Smooth Clear Acrylic Flat Lens and Clamp PASFLA12F Smooth Frosted Acrylic Flat Lens and Clamp	PACDLA16 Conical Clear Acrylic Prismatic Drop Lens and Clamp PASFLA16 Smooth Clear Acrylic Flat Lens and Clamp PASFLA16F Smooth Frosted Acrylic Flat Lens and Clamp	PACDLA22 Conical Clear Acrylic Prismatic Drop Lens and Clamp PASFLA22 Smooth Clear Acrylic Flat Lens and Clamp PASFLA22F Smooth Frosted Acrylic Flat Lens and Clamp

WIRE GUARD

- Cannot be combined with the Deco Leg Kit or a Bottom Lens

Wire Guard
WG12 12-In Wire Guard WG16 16-In. Wire Guard

RIGID STEM LENGTHS

- For "RS" Mount Only
- Maximum Stem Length: 10 Feet, Including Couplings
- Close-to-Ceiling Mount Threaded Stem (STEMCTC) allows for Close-to-Ceiling Mount of Pendant to Canopy. For use with RS Mount only.

Stems	Finish	Stem Accessories	Finish
ST6 6 In. ST12 12 In. ST18 18 In. ST24 24 In. ST30 30 In. ST36 36 In. ST42 42 In. ST48 48 In.	B Black P White S Silver	COUPLING External Coupler for Connecting Stems STEMCTC Close-to-Ceiling Mount Threaded Stem	B Black P White S Silver

CPL CHAMPION PENDANT LUMINAIRES | Performance Series

PRODUCT SPECIFICATIONS

PERFORMANCE SUMMARY

- High output LED Module is available in 2700K, 3000K, 3500K and 4000K color temperatures; CRI of 80 min., 83 typical. High CRI of 90+ available.
- 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

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

CPL CHAMPION PENDANT LUMINAIRES | Performance Series

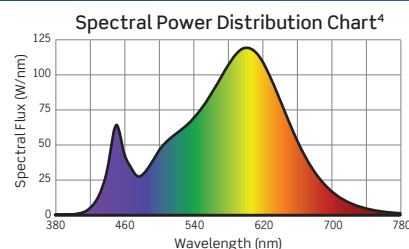
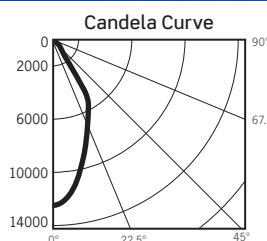
All testing was done using the CPL730KCDEFC LED Module: 90W 3000K, Canopy Mount 0-10V Driver

CRN12: 12-INCH NARROW BEAM ALUMINUM SHADE

LM-63 Test No. G21102505; LM-79 Test No. 86072

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

Intensity Distribution		
DISTANCE (FT.)	FOOTCANDLES (FC)	BEAM DIA. (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

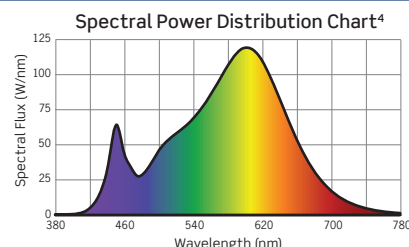
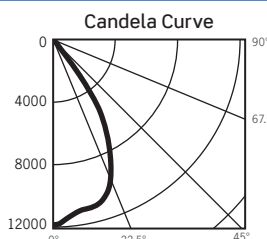


CRM12: 12-INCH MEDIUM BEAM ALUMINUM SHADE

LM-63 Test No. G21102503; LM-79 Test No. 86072

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

Intensity Distribution		
DISTANCE (FT.)	FOOTCANDLES (FC)	BEAM DIA. (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

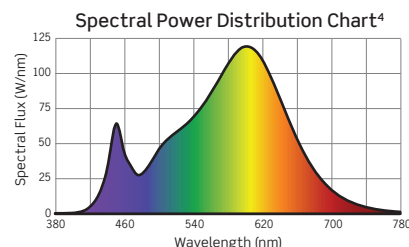
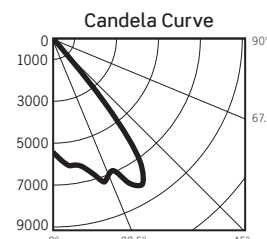


CRW12: 12-INCH WIDE BEAM ALUMINUM SHADE

LM-63 Test No. G21102506; LM-79 Test No. 86072

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

Intensity Distribution		
DISTANCE (FT.)	FOOTCANDLES (FC)	BEAM DIA. (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

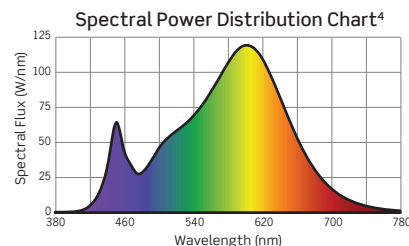
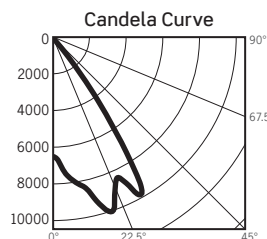


CRM16: 16-INCH MEDIUM BEAM ALUMINUM SHADE

LM-63 Test No. G21102504; LM-79 Test No. 86072

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

Intensity Distribution		
DISTANCE (FT.)	FOOTCANDLES (FC)	BEAM DIA. (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



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, Luminaire Wattage/ Output and Shade Selection. To estimate lumen output of these various options, multiply 3000K results by the following:

CCT MULTIPLIERS	
CCT	STD CRI
2700K	0.92
3000K	1.00
3500K	1.03
4000K	1.04

OUTPUT MULTIPLIERS			
Luminaire	Multiplier	Luminaire	Multiplier
CPL2 23W	0.28	CPL5 57W	0.71
CPL3 36W	0.39	CPL6 65W	0.79
CPL4 50W	0.50	CPL7 90W	1.00

ACCESSORY MULTIPLIERS	
Accessory	Multiplier
PASFLA12 LENS	0.95
PASFLA12F LENS	0.92
PACDLA12 LENS	0.91
DECO LEG KIT	0.89

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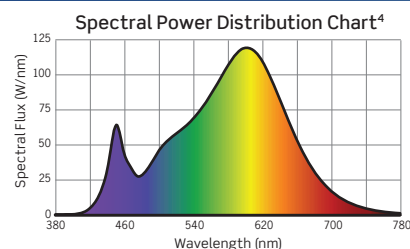
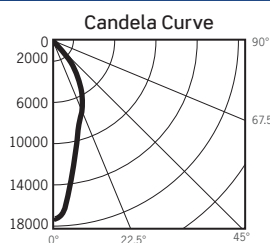
All testing was done using the CPL730KCDEFC LED Module: 90W 3000K, Canopy Mount 0-10V Driver

ACL12: 12-INCH CLEAR ACRYLIC SHADE

LM-63 Test No. G21102002; LM-79 Test No. 86072

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

Intensity Distribution		
DISTANCE (FT.)	FOOTCANDLES (FC)	BEAM DIA. (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

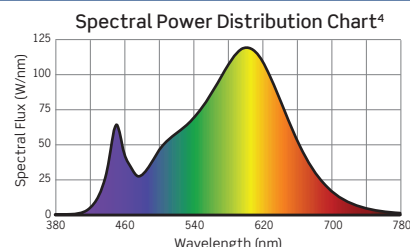
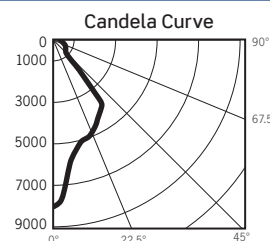


ACL12FR: 12-INCH FROSTED ACRYLIC SHADE

LM-63 Test No. G21102001; LM-79 Test No. 86072

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

Intensity Distribution		
DISTANCE (FT.)	FOOTCANDLES (FC)	BEAM DIA. (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

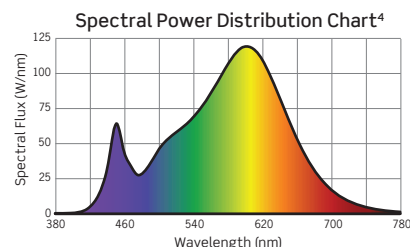
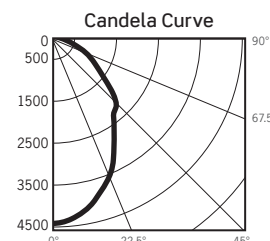


ACL12 / PACDLA12: 12-INCH CLEAR ACRYLIC SHADE / CONICAL CLEAR ACRYLIC PRISMATIC DROP LENS

LM-63 Test No. G21102101; LM-79 Test No. 86072

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

Intensity Distribution		
DISTANCE (FT.)	FOOTCANDLES (FC)	BEAM DIA. (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

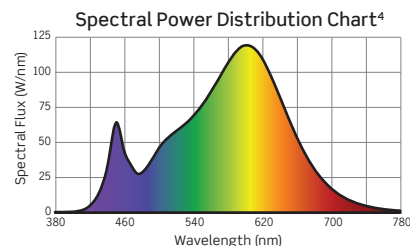
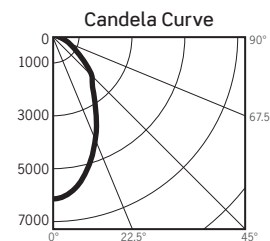


ACL12 / PASFLA12F: 12-INCH CLEAR ACRYLIC SHADE / SMOOTH FROSTED ACRYLIC FLAT LENS

LM-63 Test No. G21102102; LM-79 Test No. 86072

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

Intensity Distribution		
DISTANCE (FT.)	FOOTCANDLES (FC)	BEAM DIA. (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



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, Luminaire Wattage/ Output and Shade Selection. To estimate lumen output of these various options, multiply 3000K results by the following:

CCT MULTIPLIERS	
CCT	STD CRI
2700K	0.92
3000K	1.00
3500K	1.03
4000K	1.04

OUTPUT MULTIPLIERS			
Luminaire	Multiplier	Luminaire	Multiplier
CPL2 23W	0.28	CPL5 57W	0.71
CPL3 36W	0.39	CPL6 65W	0.79
CPL4 50W	0.50	CPL7 90W	1.00

ACCESSORY MULTIPLIERS	
Accessory	Multiplier
PASFLA12 LENS	0.95
PASFLA12F LENS	0.92
PACDLA12 LENS	0.91
DECO LEG KIT	0.89

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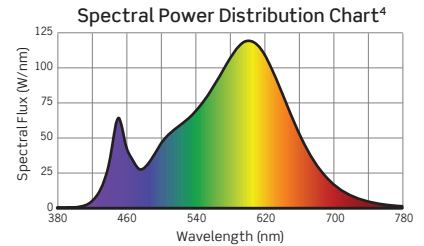
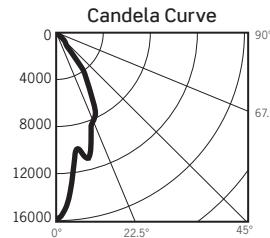
All testing was done using the CPL730KCDEFC LED Module: 90W 3000K, Canopy Mount 0-10V Driver

ACL16: 16-INCH CLEAR ACRYLIC SHADE

LM-63 Test No. G21102104; LM-79 Test No. 86072

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

Intensity Distribution		
DISTANCE (FT.)	FOOTCANDLES (FC)	BEAM DIA. (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

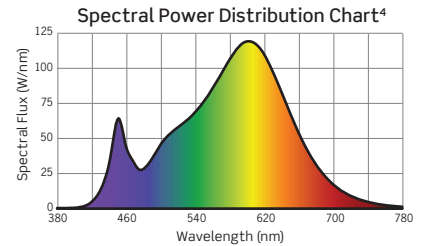
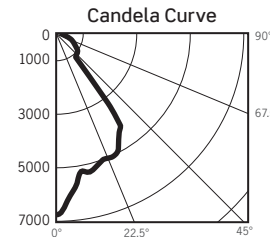


ACL16FR: 16-INCH FROSTED ACRYLIC SHADE

LM-63 Test No. G21102103; LM-79 Test No. 86072

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

Intensity Distribution		
DISTANCE (FT.)	FOOTCANDLES (FC)	BEAM DIA. (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

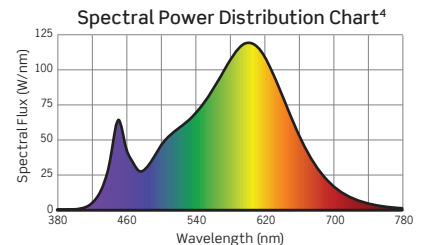
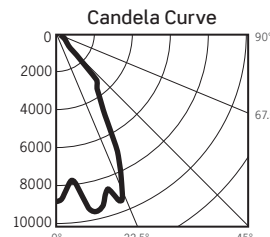


ACL22: 22-INCH CLEAR ACRYLIC SHADE

LM-63 Test No. G21102105; LM-79 Test No. 86072

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

Intensity Distribution		
DISTANCE (FT.)	FOOTCANDLES (FC)	BEAM DIA. (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

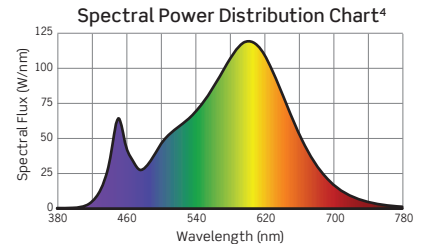
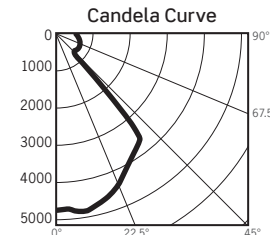


ACL22FR: 22-INCH FROSTED ACRYLIC SHADE

LM-63 Test No. G21102202; LM-79 Test No. 86072

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

Intensity Distribution		
DISTANCE (FT.)	FOOTCANDLES (FC)	BEAM DIA. (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

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

CCT MULTIPLIERS	
CCT	STD CRI
2700K	0.92
3000K	1.00
3500K	1.03
4000K	1.04

OUTPUT MULTIPLIERS			
Luminaire	Multiplier	Luminaire	Multiplier
CPL2 23W	0.28	CPL5 57W	0.71
CPL3 36W	0.39	CPL6 65W	0.79
CPL4 50W	0.50	CPL7 90W	1.00

ACCESSORY MULTIPLIERS	
Accessory	Multiplier
PASFLA12 LENS	0.95
PASFLA12F LENS	0.92
PACDLA12 LENS	0.91
DECO LEG KIT	0.89