

CPL CHAMPION PENDANT LUMINAIRES | Decorative Series

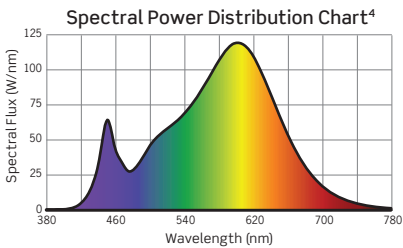
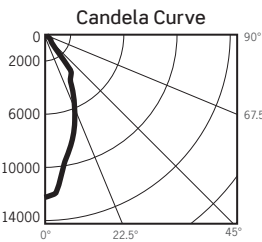
All testing was done using the CPL730KCDEFC LED Module: 90W 3000K, Canopy Mount 0-10V Driver

ACS12: ACRYLIC DECORATIVE SHADE

LM-63 Test No. G21102201; LM-79 Test No. 86072

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)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	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

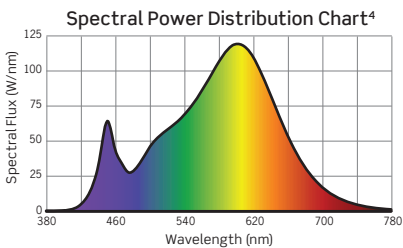
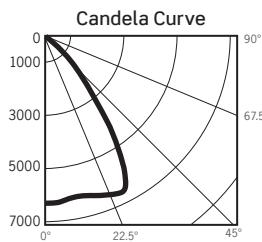


ALS12: ALUMINUM DECORATIVE SHADE

LM-63 Test No. G21102203; LM-79 Test No. 86072

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)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	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

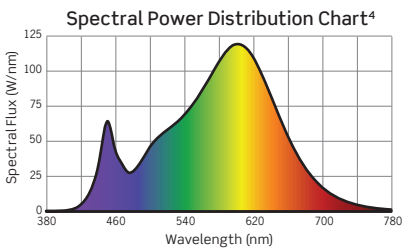
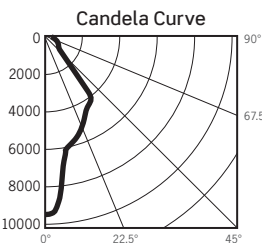


WHG12: WHITE DECORATIVE GLASS SHADE

LM-63 Test No. G21102804; LM-79 Test No. 86072

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)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	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

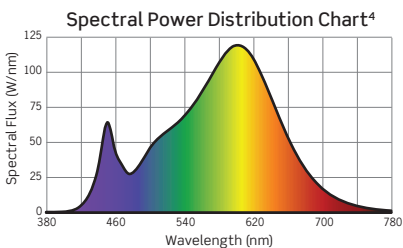
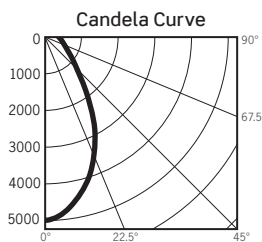


WHG12/DECO: WHITE DECORATIVE GLASS SHADE / DECO LEGS KIT

LM-63 Test No. G21102805; LM-79 Test No. 86072

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

CCT MULTIPLIERS		OUTPUT MULTIPLIERS				ACCESSORY MULTIPLIER	
CCT	STD CRI	Luminaire	Multiplier	Luminaire	Multiplier	Accessory	Multiplier
2700K	0.92	CPL2 23W	0.28	CPL5 57W	0.71	DECO LEG KIT	0.89
3000K	1.00	CPL3 36W	0.39	CPL6 65W	0.79		
3500K	1.03	CPL4 50W	0.50	CPL7 90W	1.00		
4000K	1.04						

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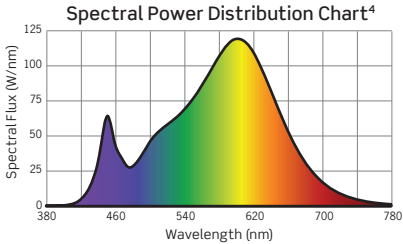
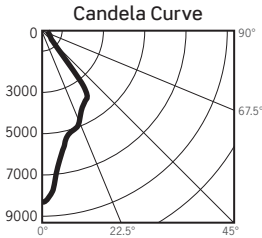
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AMG12: AMBER DECORATIVE GLASS SHADE

LM-63 Test No. G21102501; LM-79 Test No. 86072

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)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	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

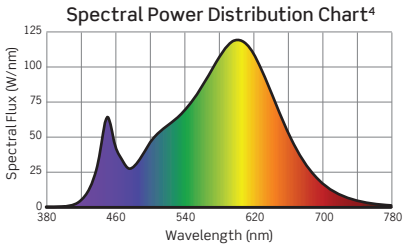
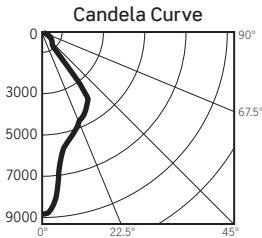


BLG12: BLUE DECORATIVE GLASS SHADE

LM-63 Test No. G21102502; LM-79 Test No. 86072

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)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	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

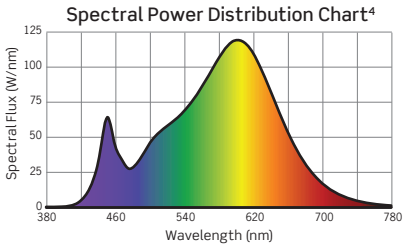
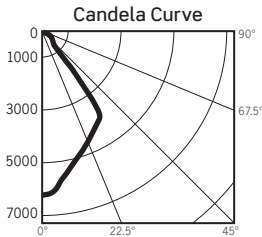


RDG12: RED DECORATIVE GLASS SHADE

LM-63 Test No. G21102803; LM-79 Test No. 86072

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)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	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



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3000K	1.00	CPL3 36W	0.39	CPL6 65W	0.79		
3500K	1.03	CPL4 50W	0.50	CPL7 90W	1.00		
4000K	1.04						