

Scaled data based on original data using
LM-79-2024 Approved Method: Electrical and Photometric Measurements of Solid-
State Lighting Products

Test Report Prepared for
Cooper Lighting Solutions

Brand: LUMARK

Report Number: P1444941

Luminaire Tested: CWP125 (75W-5000K)

Issue Date: 5/1/2026

Test Information

Test Method: LM-79-2024
Report Number: P1444941
TEST IS SCALED FROM IESNA LM-79-24 TEST DATA
Test Lab: COOPER LIGHTING SOLUTIONS
Issue Date: 5/1/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: LUMARK
Catalog Number: CWP125 (75W-5000K)
Description: COMPACT WALL PACK, 125W
SET TO 75W, 5000K CCT
Light Source: 3000K/5000K CCT, 80 CRI LEDS
Ballast/Driver: -

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 10588.4 lumens
Efficiency: N/A
Efficacy: 144.1 lumens/watt
Luminous Opening: Point Source (0m x 0m x 0m)
IES Classification: Type IV - Short
BUG Rating: B1 - U5 - G5

Input Watts (W): 73.5
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT



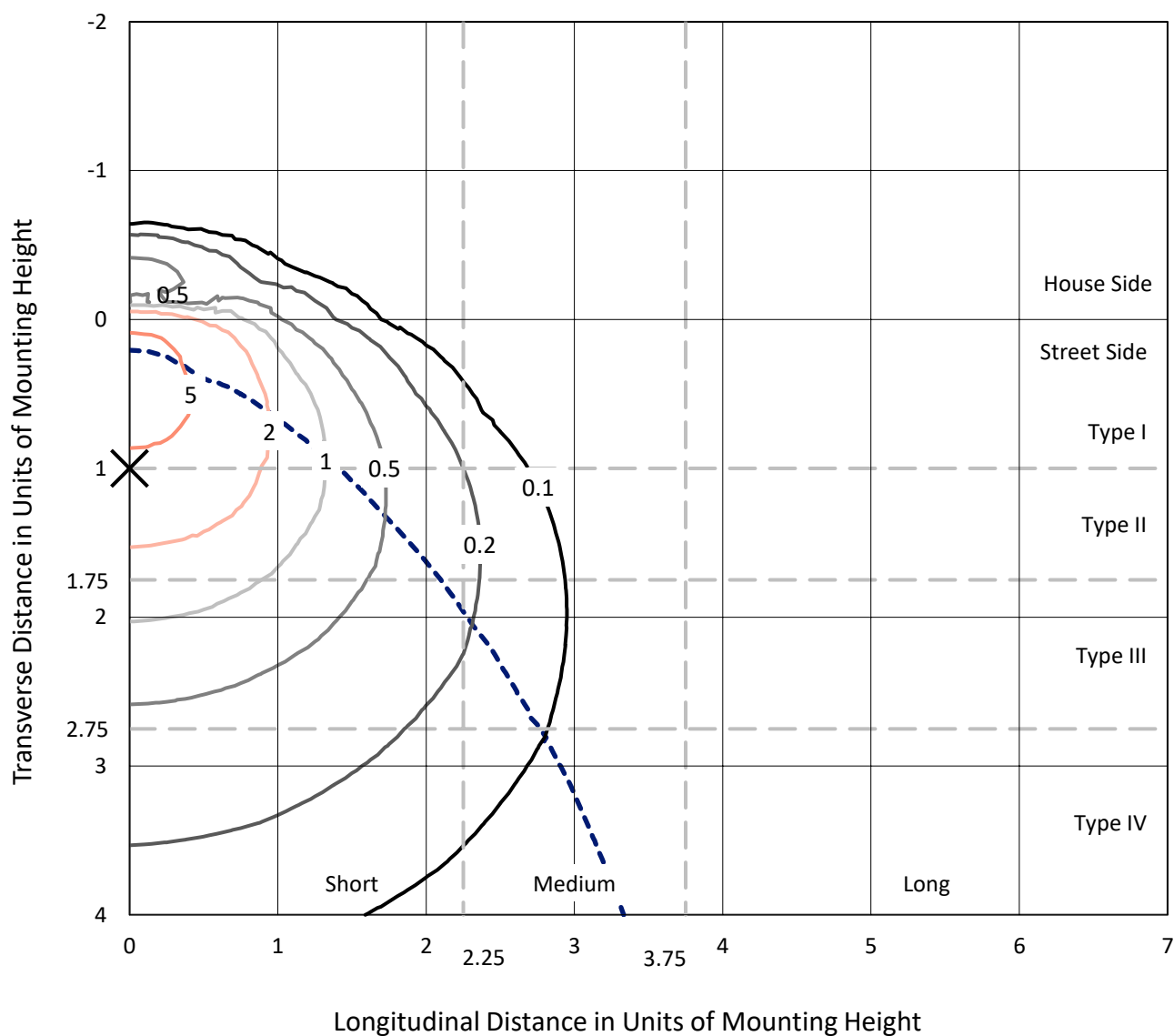
REPORT NUMBER: P1444941

CATALOG NUMBER: CWP125 (75W-5000K)

Iso-Footcandle Lines of Horizontal Illumination

× Max cd

--- 1/2 Max cd

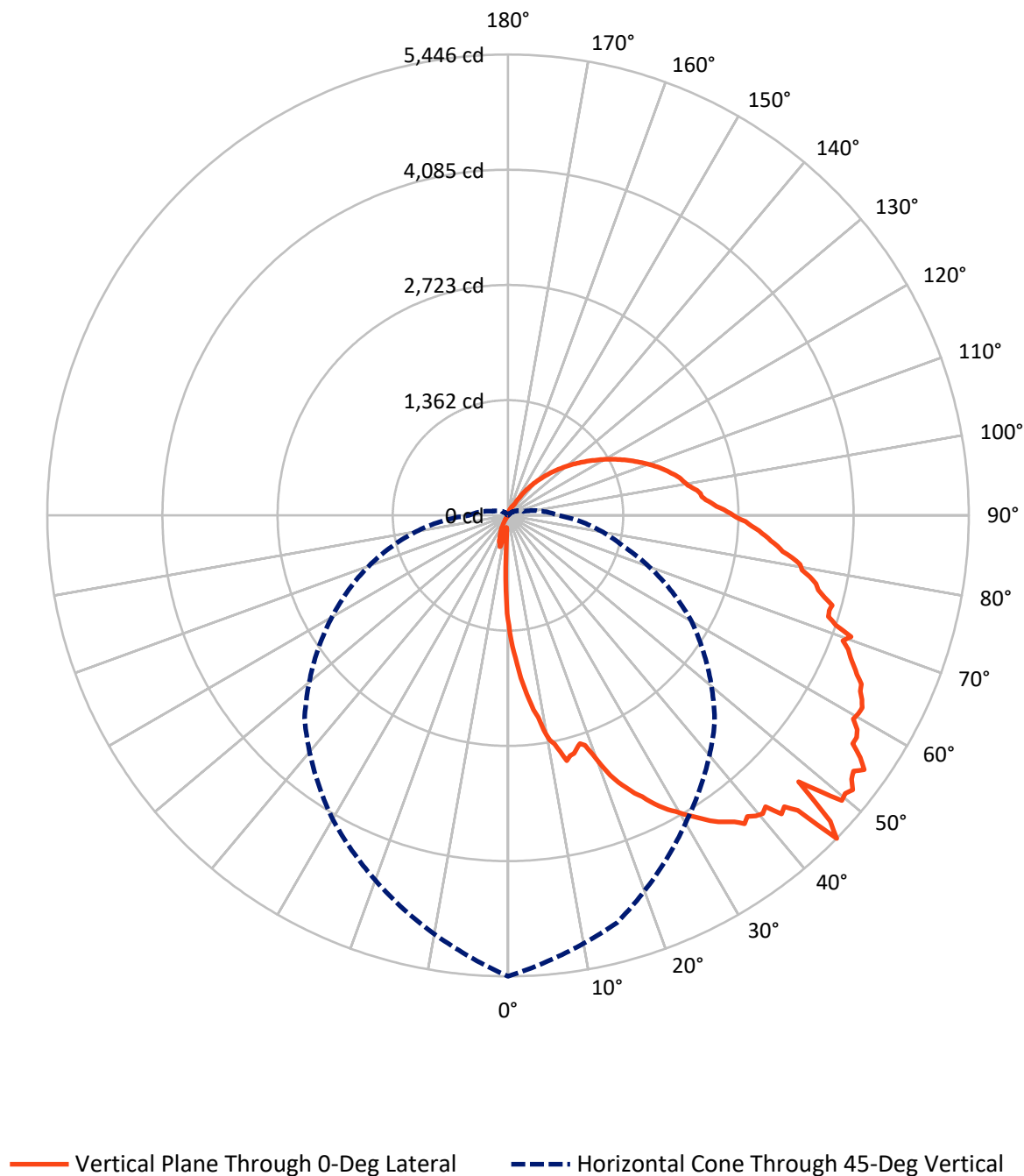


Based on 20 foot mounting height. Maximum calculated value = 6.9 fc
 Type IV - Short - N/A

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Luminous Intensity Polar Plot



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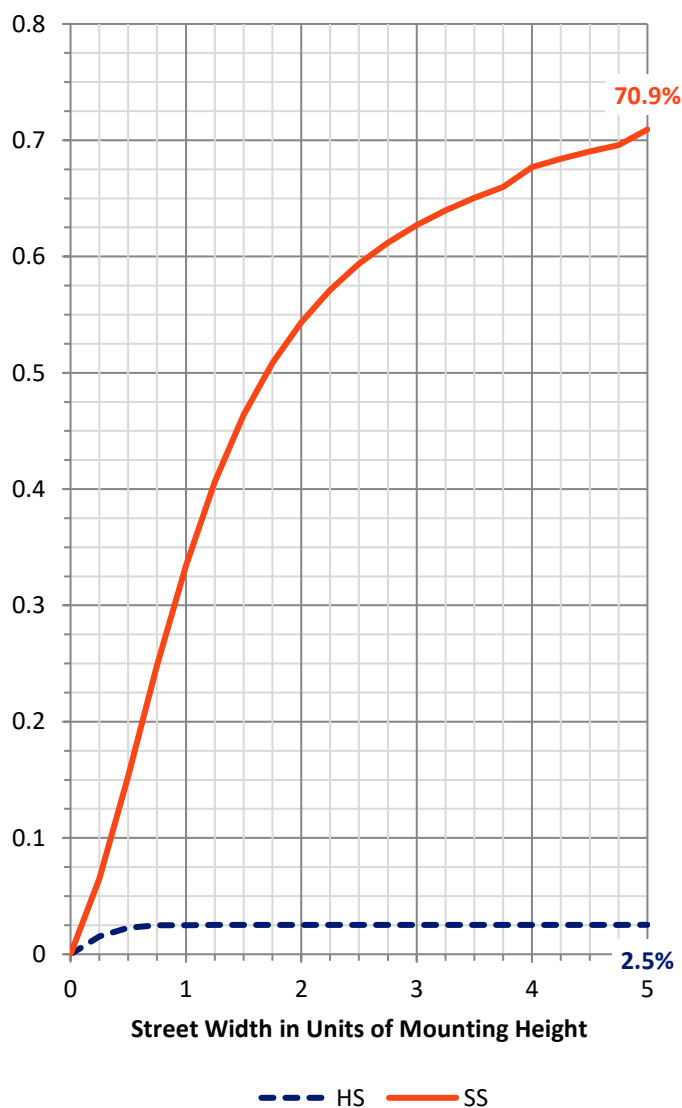
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	271.6	10.0	281.6
	% Fixture	2.6	0.1	2.7
Street Side	Lumens	8224.4	2082.4	10306.8
	% Fixture	77.7	19.7	97.3
Total	Lumens	8496.1	2092.4	10588.4
	% Fixture	80.2	19.8	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	115.1	1.1
10°-20°	384.4	3.6
20°-30°	686.4	6.5
30°-40°	1002.5	9.5
40°-50°	1265.0	11.9
50°-60°	1432.3	13.5
60°-70°	1414.8	13.4
70°-80°	1234.3	11.7
80°-90°	961.4	9.1
90°-100°	722.7	6.8
100°-110°	556.7	5.3
110°-120°	385.4	3.6
120°-130°	237.1	2.2
130°-140°	123.3	1.2
140°-150°	47.4	0.4
150°-160°	15.3	0.1
160°-170°	4.1	0.0
170°-180°	0.3	0.0
0°-90°	8496.1	80.2
0°-180°	10588.4	100.0

Coefficient of Utilization



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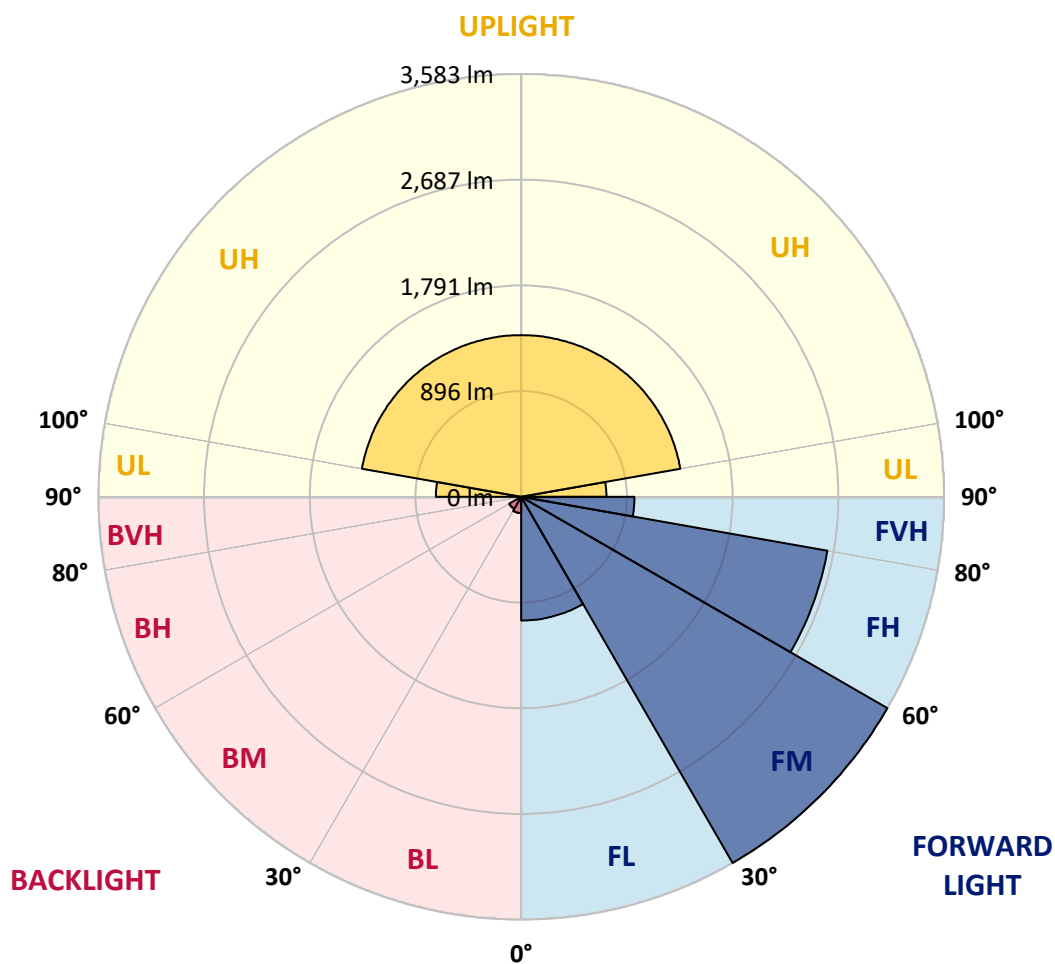
CATALOG NUMBER: CWP125 (75W-5000K)

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	1048.4	9.9			
FM	(30°-60°)	3582.5	33.8			
FH	(60°-80°)	2634.0	24.9			G2/5000
FVH	(80°-90°)	959.5	9.1			G5
BL	(0°-30°)	137.4	1.3	B1/500		
BM	(30°-60°)	117.3	1.1	B0/220		
BH	(60°-80°)	15.1	0.1	B0/110		G0/110
BVH	(80°-90°)	1.8	0.0			G0/10
UL	(90°-100°)	722.7	6.8		U4/1000	
UH	(100°-180°)	1369.6	12.9		U5	

BUG Rating: B1-U5-G5

Type IV Short



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CATALOG NUMBER: CWP125 (75W-5000K)

CANDELA DISTRIBUTION (FULL):

	0°	15°	30°	45°	60°	75°	90°	105°	120°	135°	150°
0°	1301.0	1301.0	1301.0	1301.0	1301.0	1301.0	1301.0	1301.0	1301.0	1301.0	1301.0
1°	1480.1	1484.0	1476.1	1457.5	1418.6	1364.0	1283.2	1265.6	1237.5	1201.3	1171.7
2°	1615.8	1613.6	1566.6	1510.0	1477.0	1414.6	1276.2	1219.5	1105.6	1006.5	938.2
3°	1752.7	1745.8	1723.4	1659.2	1521.5	1460.6	1274.8	1163.1	977.1	819.4	694.5
4°	1927.2	1919.8	1859.2	1735.9	1642.6	1475.9	1274.6	1092.5	852.2	627.5	488.4
5°	2056.8	2039.3	1921.6	1880.8	1722.0	1498.7	1280.2	1030.2	709.4	467.3	245.5
6°	2185.3	2157.6	2048.0	1922.4	1776.4	1543.6	1275.9	963.0	588.9	261.2	169.4
7°	2313.8	2275.8	2175.4	2012.7	1878.8	1594.4	1265.2	890.0	465.8	175.4	154.0
8°	2412.0	2365.1	2302.9	2104.0	1903.4	1640.8	1257.4	820.7	323.0	158.8	147.3
9°	2572.7	2548.5	2389.0	2195.2	1927.5	1671.1	1250.3	747.0	211.5	149.6	151.4
10°	2698.1	2645.8	2542.1	2292.0	2022.8	1685.3	1244.9	674.2	171.4	146.3	158.4
11°	2754.8	2712.7	2641.4	2364.1	2052.9	1705.5	1233.6	603.1	158.8	149.8	169.2
12°	2859.6	2825.5	2700.6	2480.9	2106.5	1735.6	1212.1	533.6	149.5	156.4	185.3
13°	2982.1	2922.5	2799.4	2544.8	2160.9	1758.2	1197.0	465.8	142.8	165.2	205.5
14°	2931.4	2940.7	2865.3	2612.2	2178.9	1763.8	1181.7	396.1	140.5	178.3	242.0
15°	2918.0	2916.4	2938.1	2666.9	2212.0	1751.1	1171.2	330.4	141.4	194.9	295.7
16°	2869.8	2853.1	2866.0	2734.1	2302.2	1742.8	1152.4	280.2	146.4	217.4	332.2
17°	2825.8	2826.4	2841.4	2771.3	2334.0	1752.6	1133.3	230.0	153.0	245.3	353.9
18°	2865.4	2816.4	2797.5	2806.0	2372.3	1783.9	1127.0	180.4	163.9	269.0	353.3
19°	2993.3	2895.2	2757.1	2733.3	2403.5	1798.8	1105.9	155.5	175.7	288.2	339.6
20°	3150.7	3048.0	2751.8	2713.0	2400.1	1794.4	1095.6	141.5	189.6	301.0	328.6
21°	3300.6	3209.8	2847.8	2637.0	2450.5	1795.1	1083.1	132.5	206.3	305.5	310.3
22°	3413.8	3334.6	2985.4	2620.7	2458.6	1815.9	1070.0	126.6	222.2	307.9	295.0
23°	3506.9	3435.5	3124.6	2568.5	2470.3	1839.0	1051.4	123.4	235.0	305.9	275.7
24°	3607.5	3520.4	3223.7	2580.9	2480.6	1843.3	1041.6	122.4	245.5	297.0	258.6
25°	3681.5	3601.1	3307.1	2657.9	2433.6	1844.8	1021.7	123.7	251.3	282.5	239.6
26°	3783.5	3688.9	3389.0	2749.7	2372.5	1844.9	1003.3	127.0	254.6	269.7	220.7
27°	3873.7	3780.9	3459.2	2850.4	2349.1	1865.7	994.9	131.6	256.1	254.7	201.8
28°	3953.9	3863.0	3521.4	2928.7	2288.6	1881.9	972.4	138.7	253.8	239.4	183.8
29°	4019.9	3929.8	3592.2	2985.1	2264.4	1884.8	960.3	147.5	251.3	224.1	168.2
30°	4099.6	3997.6	3655.1	3030.8	2217.9	1884.8	941.2	157.8	246.6	208.8	150.4
31°	4168.2	4070.8	3705.0	3071.9	2197.8	1889.0	929.5	168.4	240.1	192.3	134.5
32°	4247.5	4135.7	3759.3	3110.2	2208.9	1870.8	915.4	179.6	232.1	177.2	118.4
33°	4326.3	4209.1	3811.8	3148.3	2261.0	1860.4	898.5	189.2	224.0	162.6	102.3
34°	4395.0	4277.9	3867.2	3185.1	2309.5	1842.6	876.1	197.2	216.0	147.2	86.6
35°	4446.0	4342.5	3922.4	3217.2	2366.7	1827.2	858.4	203.6	206.0	134.5	73.3
36°	4502.5	4386.0	3971.5	3247.1	2408.9	1802.7	833.9	208.5	195.5	121.4	61.0
37°	4593.4	4463.9	4005.3	3279.9	2439.0	1779.2	809.4	211.8	185.2	108.8	51.3
38°	4544.9	4496.7	4040.2	3316.3	2457.0	1752.2	782.1	214.9	174.5	96.8	43.7
39°	4601.3	4494.1	4080.0	3346.1	2465.9	1730.0	754.5	215.2	164.6	84.6	37.7
40°	4634.2	4541.6	4093.8	3372.2	2474.7	1685.3	725.3	214.4	154.2	73.7	32.6
41°	4593.4	4534.9	4128.0	3394.8	2482.1	1629.0	697.7	212.2	144.4	63.7	26.2
42°	4786.8	4583.3	4141.3	3417.2	2489.4	1573.4	671.5	208.2	134.4	53.8	20.1
43°	4744.2	4653.0	4135.4	3429.5	2498.4	1518.8	642.6	202.0	124.3	46.0	14.1
44°	4887.3	4649.0	4181.9	3450.7	2500.9	1466.0	617.0	195.3	113.4	40.0	8.0

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CATALOG NUMBER: CWP125 (75W-5000K)

CANDELA DISTRIBUTION (continued):

	0°	15°	30°	45°	60°	75°	90°	105°	120°	135°	150°
45°	5446.2	4981.7	4198.0	3455.8	2505.3	1413.8	597.4	187.8	103.2	34.4	1.4
46°	5250.7	5247.1	4249.3	3453.2	2500.9	1364.7	568.7	179.4	93.3	28.9	1.0
47°	4659.0	4861.2	4451.4	3471.3	2496.8	1311.3	546.6	170.4	84.1	24.5	1.0
48°	4915.6	4609.9	4514.1	3470.4	2487.9	1280.8	525.3	161.1	74.7	20.1	1.0
49°	5188.3	4866.9	4367.4	3488.9	2474.4	1257.2	503.9	150.8	64.6	15.6	1.1
50°	5165.0	5018.5	4349.6	3573.0	2455.8	1249.1	484.6	140.9	55.0	6.8	1.2
51°	5207.4	5042.8	4373.5	3584.2	2441.3	1247.5	466.2	131.3	46.9	1.1	1.2
52°	5117.7	5053.4	4398.3	3502.7	2425.7	1240.2	446.4	122.5	39.5	0.9	1.3
53°	5080.1	4969.2	4501.1	3471.9	2419.2	1227.1	424.1	113.7	32.7	1.0	1.3
54°	5171.8	4990.0	4537.8	3506.9	2424.1	1206.6	403.5	104.9	26.9	1.0	1.4
55°	5052.2	5004.5	4515.9	3527.4	2412.6	1181.2	384.6	97.0	21.2	1.1	1.4
56°	4887.5	4845.0	4529.4	3542.6	2362.7	1147.4	365.8	89.7	15.5	1.1	1.5
57°	4884.7	4753.6	4508.4	3540.9	2322.9	1115.9	345.2	82.3	10.5	1.2	1.5
58°	4841.3	4750.4	4435.0	3524.4	2307.8	1082.3	327.0	75.2	7.1	1.2	1.6
59°	4737.5	4655.1	4361.1	3557.5	2299.1	1043.4	309.7	68.7	4.3	1.3	1.7
60°	4757.1	4609.1	4308.6	3551.3	2276.7	1007.1	293.4	62.6	1.3	1.3	1.7
61°	4765.2	4658.3	4252.1	3502.3	2250.8	974.5	274.2	56.9	0.9	1.4	1.8
62°	4716.2	4610.1	4220.7	3470.5	2223.9	941.0	256.0	51.4	0.9	1.4	1.9
63°	4653.2	4532.9	4205.0	3436.4	2200.5	915.6	239.7	46.1	0.9	1.5	2.0
64°	4628.7	4508.3	4177.9	3385.2	2159.8	886.5	223.4	41.2	1.0	1.6	2.1
65°	4532.4	4451.9	4118.6	3351.0	2117.7	854.4	207.1	36.3	1.0	1.6	2.1
66°	4458.9	4353.2	4078.7	3324.8	2076.7	822.8	192.5	30.4	1.0	1.7	2.2
67°	4381.7	4301.8	4004.7	3286.5	2034.8	791.4	177.8	25.1	1.1	1.7	2.3
68°	4323.4	4205.2	3918.6	3250.7	1994.1	759.9	165.1	19.8	1.1	1.8	2.4
69°	4226.2	4137.9	3832.4	3198.1	1960.3	730.1	151.2	14.5	1.2	1.9	2.4
70°	4300.2	4125.4	3755.9	3136.0	1920.5	702.2	138.5	10.2	1.2	1.9	2.5
71°	4088.7	4066.4	3707.6	3065.2	1880.8	676.4	125.9	6.4	1.2	2.0	2.6
72°	3970.1	3813.1	3688.9	2989.3	1833.7	652.1	113.2	3.3	1.3	2.0	2.7
73°	3960.3	3831.9	3466.9	2948.0	1781.3	627.3	101.4	1.8	1.3	2.1	2.8
74°	3976.6	3833.7	3446.4	2858.6	1727.7	604.2	90.1	1.3	1.4	2.2	2.8
75°	3862.7	3757.7	3411.1	2779.8	1684.5	579.1	79.0	1.1	1.4	2.2	2.9
76°	3770.1	3667.0	3351.4	2712.7	1619.6	554.3	68.5	0.9	1.5	2.3	3.0
77°	3727.7	3590.2	3260.5	2661.9	1564.4	530.6	59.4	0.9	1.5	2.4	3.1
78°	3642.6	3535.7	3191.5	2597.3	1520.1	502.8	49.9	0.8	1.5	2.4	3.1
79°	3535.0	3407.9	3110.6	2532.2	1466.6	483.2	41.9	0.8	1.6	2.5	3.2
80°	3500.2	3392.4	3044.1	2448.6	1423.7	462.0	34.3	0.8	1.6	2.6	3.3
81°	3400.4	3270.7	2925.5	2392.0	1366.5	441.6	28.9	0.8	1.7	2.6	3.4
82°	3275.1	3163.7	2869.8	2287.8	1320.5	422.8	23.4	0.8	1.7	2.7	3.4
83°	3208.7	3088.5	2753.9	2212.3	1260.6	401.0	17.9	0.9	1.8	2.7	3.5
84°	3123.0	3003.3	2682.8	2141.9	1205.4	382.5	12.4	0.9	1.8	2.7	3.5
85°	3046.4	2925.7	2602.3	2062.2	1156.0	365.1	9.3	0.9	1.8	2.8	3.5
86°	2972.6	2851.6	2534.0	1997.1	1108.3	348.6	6.7	0.9	1.9	2.8	3.6
87°	2881.7	2764.8	2457.5	1924.6	1061.3	332.9	4.8	1.0	1.9	2.9	3.7
88°	2808.5	2691.8	2374.5	1848.9	1026.8	320.1	3.4	1.0	2.0	2.9	3.8
89°	2699.5	2589.1	2292.0	1787.3	992.7	310.8	2.5	1.0	2.0	3.0	3.8

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CATALOG NUMBER: CWP125 (75W-5000K)

CANDELA DISTRIBUTION (continued):

	0°	15°	30°	45°	60°	75°	90°	105°	120°	135°	150°
90°	2629.1	2520.1	2220.5	1724.8	958.6	305.1	1.9	1.1	2.0	3.0	3.9
91°	2555.0	2447.7	2148.9	1669.9	936.3	300.3	1.6	1.1	2.1	3.1	3.9
92°	2467.9	2361.5	2082.0	1630.6	917.5	293.1	1.3	1.1	2.1	3.1	4.0
93°	2408.6	2304.6	2029.9	1605.2	892.8	283.1	1.1	1.1	2.2	3.2	4.0
94°	2346.6	2246.7	1996.5	1582.5	867.4	271.8	1.0	1.2	2.2	3.2	4.1
95°	2303.1	2210.5	1978.0	1548.0	840.1	261.0	0.9	1.2	2.2	3.3	4.1
96°	2289.7	2201.3	1943.8	1510.6	810.4	250.0	0.9	1.2	2.3	3.3	4.2
97°	2256.8	2162.9	1900.5	1470.9	780.9	239.5	0.8	1.3	2.3	3.3	4.2
98°	2205.0	2111.0	1858.3	1435.2	754.1	228.8	0.7	1.3	2.3	3.4	4.3
99°	2156.8	2069.2	1826.0	1399.4	728.2	218.6	0.7	1.3	2.4	3.4	4.3
100°	2127.3	2039.9	1794.0	1365.0	702.8	209.0	0.6	1.3	2.4	3.4	4.3
101°	2098.4	2010.3	1762.3	1327.6	677.1	199.9	0.6	1.4	2.4	3.5	4.4
102°	2071.5	1983.7	1725.0	1291.1	652.1	190.9	0.6	1.4	2.4	3.5	4.4
103°	2035.5	1941.7	1686.9	1254.5	628.1	182.3	0.6	1.4	2.5	3.5	4.4
104°	1993.1	1901.4	1649.6	1215.8	604.7	174.1	0.6	1.4	2.5	3.5	4.4
105°	1956.3	1864.6	1610.9	1177.4	581.8	166.5	0.6	1.4	2.5	3.5	4.4
106°	1917.2	1825.0	1570.6	1139.4	559.8	159.3	0.6	1.5	2.5	3.5	4.4
107°	1877.2	1786.9	1528.7	1102.8	539.0	151.8	0.6	1.5	2.5	3.5	4.4
108°	1833.8	1743.6	1486.2	1065.9	518.4	144.4	0.6	1.5	2.5	3.5	4.4
109°	1790.2	1699.7	1444.5	1029.8	497.5	137.8	0.6	1.5	2.5	3.5	4.4
110°	1745.7	1656.2	1403.5	994.4	476.5	131.6	0.7	1.5	2.5	3.5	4.4
111°	1701.0	1612.6	1363.7	959.1	456.2	125.3	0.7	1.5	2.5	3.5	4.4
112°	1655.1	1567.5	1322.9	923.8	436.3	118.9	0.7	1.5	2.5	3.5	4.3
113°	1610.7	1522.9	1282.7	888.5	416.9	112.7	0.7	1.5	2.5	3.4	4.3
114°	1566.5	1480.8	1243.0	852.8	397.4	107.0	0.7	1.5	2.5	3.4	4.2
115°	1522.9	1438.4	1202.7	818.1	378.3	101.8	0.7	1.5	2.4	3.3	4.2
116°	1478.5	1395.9	1163.6	785.1	359.6	96.7	0.7	1.5	2.4	3.3	4.1
117°	1433.5	1352.5	1123.9	751.8	340.7	91.6	0.7	1.5	2.4	3.3	4.1
118°	1389.3	1310.2	1083.8	718.6	322.6	86.0	0.7	1.5	2.4	3.3	4.1
119°	1346.4	1267.3	1045.9	686.2	306.3	81.0	0.8	1.5	2.4	3.3	4.0
120°	1301.7	1223.9	1009.5	654.6	291.6	76.9	0.8	1.5	2.4	3.3	4.0
121°	1257.1	1181.5	973.0	623.6	277.1	73.1	0.8	1.5	2.4	3.2	4.0
122°	1212.8	1139.9	936.6	592.9	262.5	69.4	0.8	1.5	2.4	3.2	4.0
123°	1171.6	1099.5	899.4	564.2	249.3	66.3	0.8	1.6	2.4	3.2	4.0
124°	1129.6	1058.0	863.1	536.7	237.8	64.6	0.8	1.6	2.4	3.2	4.0
125°	1085.3	1019.4	827.0	510.5	228.6	64.3	0.9	1.6	2.4	3.2	4.0
126°	1044.8	980.9	791.4	483.8	221.3	63.7	0.9	1.6	2.4	3.3	4.0
127°	1004.5	942.3	755.8	457.1	211.0	62.6	0.9	1.6	2.5	3.3	4.0
128°	964.2	902.5	720.4	431.6	198.3	61.0	0.9	1.6	2.5	3.3	4.0
129°	923.9	863.0	684.8	407.1	186.2	58.7	1.0	1.7	2.5	3.3	4.0
130°	883.2	824.7	649.3	383.7	174.7	55.7	1.0	1.7	2.5	3.3	4.0
131°	843.4	785.0	614.3	361.1	164.0	52.5	1.0	1.7	2.5	3.3	4.0
132°	803.7	746.7	579.8	339.0	154.3	49.6	1.0	1.7	2.5	3.3	4.0
133°	764.5	709.0	546.2	317.6	145.5	46.9	1.1	1.8	2.5	3.3	4.0
134°	727.0	672.6	513.1	296.3	137.4	44.1	1.1	1.8	2.6	3.3	4.0

REPORT NUMBER: P1444941

CATALOG NUMBER: CWP125 (75W-5000K)

CANDELA DISTRIBUTION (continued):

	0°	15°	30°	45°	60°	75°	90°	105°	120°	135°	150°
135°	689.0	636.4	481.4	275.8	129.3	41.3	1.2	1.8	2.6	3.3	4.0
136°	651.1	600.4	449.9	257.3	120.9	38.6	1.2	1.8	2.6	3.3	3.9
137°	614.2	564.8	419.3	240.3	112.9	36.1	1.2	1.9	2.6	3.3	3.9
138°	577.5	529.2	389.7	223.9	105.5	34.1	1.3	1.9	2.6	3.3	3.9
139°	541.0	494.0	360.9	208.8	99.5	32.0	1.3	1.9	2.6	3.3	3.9
140°	504.0	458.3	332.5	193.6	93.5	30.3	1.4	2.0	2.6	3.3	3.9
141°	467.5	423.3	304.7	178.9	87.5	28.6	1.4	2.0	2.7	3.3	3.9
142°	431.1	388.3	277.7	165.0	82.3	26.7	1.5	2.0	2.7	3.3	3.9
143°	394.2	353.6	251.8	151.8	78.3	24.7	1.5	2.1	2.7	3.3	3.9
144°	357.7	318.4	227.5	139.8	75.1	23.1	1.6	2.1	2.7	3.3	3.8
145°	320.9	284.0	204.6	128.4	72.3	21.8	1.6	2.1	2.7	3.3	3.8
146°	285.1	250.1	183.5	119.0	69.1	20.6	1.7	2.2	2.7	3.3	3.8
147°	249.0	218.2	164.2	112.4	65.9	19.4	1.7	2.2	2.7	3.3	3.8
148°	210.9	188.8	147.5	107.5	62.9	18.3	1.8	2.2	2.7	3.2	3.7
149°	174.4	162.7	135.0	103.4	60.2	17.3	1.8	2.3	2.7	3.2	3.7
150°	150.4	143.8	126.6	98.7	57.4	16.5	1.9	2.3	2.7	3.2	3.6
151°	141.8	135.0	120.3	93.9	54.4	15.5	1.9	2.3	2.7	3.1	3.6
152°	135.2	128.6	113.8	89.1	51.4	14.4	2.0	2.3	2.7	3.1	3.5
153°	126.9	121.1	106.8	83.3	48.1	13.1	2.0	2.3	2.7	3.1	3.4
154°	118.9	113.7	100.1	77.4	44.7	11.6	2.1	2.3	2.7	3.0	3.3
155°	111.3	106.6	93.4	71.7	41.5	10.1	2.1	2.4	2.7	3.0	3.2
156°	103.7	99.4	86.8	66.3	38.5	8.7	2.1	2.4	2.7	2.9	3.2
157°	96.3	92.2	80.4	61.4	35.7	7.4	2.2	2.4	2.7	2.9	3.1
158°	88.9	85.0	73.9	56.5	32.7	6.3	2.2	2.4	2.6	2.8	3.0
159°	81.4	78.2	67.8	51.7	29.5	5.0	2.3	2.4	2.6	2.8	3.0
160°	75.1	72.1	62.3	47.1	26.2	3.7	2.3	2.4	2.6	2.8	2.9
161°	69.2	66.4	57.4	43.0	23.1	2.6	2.3	2.4	2.6	2.7	2.8
162°	63.7	61.2	52.7	38.9	20.2	2.2	2.4	2.4	2.6	2.7	2.7
163°	58.5	56.1	47.9	34.9	17.5	2.2	2.4	2.4	2.6	2.7	2.7
164°	53.2	50.9	43.2	31.1	14.9	2.2	2.4	2.5	2.6	2.6	2.6
165°	47.9	45.8	38.8	27.4	12.6	2.2	2.4	2.5	2.6	2.6	2.5
166°	42.9	41.0	34.3	23.7	10.4	2.3	2.4	2.5	2.5	2.6	2.5
167°	37.9	36.1	29.9	20.0	8.2	2.3	2.5	2.5	2.5	2.5	2.4
168°	32.6	31.1	25.4	16.5	6.0	2.4	2.5	2.5	2.5	2.5	2.4
169°	27.1	25.9	20.9	13.0	3.6	2.3	2.5	2.5	2.5	2.5	2.4
170°	21.8	20.7	16.5	9.7	2.2	2.3	2.5	2.5	2.5	2.5	2.3
171°	16.6	15.7	12.1	6.5	2.1	2.2	2.5	2.5	2.5	2.4	2.3
172°	11.5	10.9	8.7	3.2	2.1	2.2	2.5	2.5	2.5	2.4	2.3
173°	7.2	6.7	5.3	2.0	2.1	2.2	2.5	2.5	2.5	2.4	2.3
174°	2.8	2.5	1.9	1.9	2.1	2.3	2.5	2.5	2.5	2.4	2.3
175°	1.6	1.6	1.8	2.0	2.1	2.3	2.5	2.5	2.4	2.4	2.2
176°	1.6	1.6	1.8	2.0	2.1	2.3	2.5	2.5	2.4	2.3	2.2
177°	1.7	1.7	1.8	1.9	2.1	2.2	2.5	2.5	2.4	2.3	2.2
178°	1.7	1.7	1.8	1.9	2.0	2.1	2.5	2.5	2.4	2.3	2.2
179°	1.7	1.7	1.7	1.9	2.0	2.1	2.5	2.5	2.4	2.3	2.1



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CATALOG NUMBER: CWP125 (75W-5000K)

CANDELA DISTRIBUTION (continued):

	0°	15°	30°	45°	60°	75°	90°	105°	120°	135°	150°
180°	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7

REPORT NUMBER: P1444941

CATALOG NUMBER: CWP125 (75W-5000K)

CANDELA DISTRIBUTION (continued):

	165°	180°	195°	210°	225°	240°	255°	270°	285°	300°	315°
0°	1301.0	1301.0	1301.0	1301.0	1301.0	1301.0	1301.0	1301.0	1301.0	1301.0	1301.0
1°	1156.6	1158.1	1173.5	1206.6	1238.8	1261.6	1278.0	1274.9	1298.0	1347.5	1405.6
2°	898.4	887.8	911.3	963.3	1049.9	1165.4	1258.2	1270.0	1333.0	1451.2	1483.5
3°	628.0	613.2	637.6	722.0	862.7	1019.5	1211.5	1267.8	1386.1	1478.8	1585.0
4°	386.2	356.6	400.0	510.8	656.3	892.0	1140.4	1276.2	1448.3	1542.0	1714.1
5°	184.4	176.8	186.0	263.9	490.1	745.9	1066.5	1263.7	1466.2	1671.4	1803.7
6°	157.5	155.0	157.4	169.8	283.5	606.1	991.8	1265.2	1482.3	1718.4	1925.4
7°	147.6	146.8	147.4	153.7	178.3	486.2	916.1	1252.1	1489.7	1769.6	1952.8
8°	150.3	152.2	150.1	147.0	159.3	334.7	841.4	1251.8	1523.0	1871.2	2030.6
9°	158.5	161.2	158.4	150.8	149.4	214.7	761.4	1246.7	1586.6	1895.9	2109.3
10°	170.6	174.6	170.7	158.6	146.4	172.6	675.7	1228.0	1621.1	1928.7	2252.5
11°	184.2	187.3	183.6	169.7	150.8	158.8	605.1	1210.3	1649.3	2015.9	2294.6
12°	206.5	213.9	203.2	184.9	157.5	149.8	530.8	1197.5	1654.6	2047.8	2433.8
13°	258.6	295.4	256.9	205.4	166.8	144.3	453.7	1186.6	1667.5	2093.9	2500.8
14°	343.1	374.0	340.6	242.9	181.9	142.8	375.8	1156.3	1685.6	2140.5	2568.5
15°	375.7	383.1	383.2	300.5	201.3	144.7	298.8	1135.3	1706.0	2187.2	2612.8
16°	374.4	355.5	369.0	346.9	224.8	150.1	236.0	1115.6	1717.9	2179.7	2657.4
17°	349.3	341.1	349.1	363.5	252.7	157.8	192.1	1089.8	1722.0	2262.0	2722.7
18°	340.3	337.4	340.5	361.8	280.2	168.2	163.5	1072.2	1709.7	2310.6	2768.4
19°	332.4	322.8	332.7	346.3	302.3	182.6	147.8	1049.6	1703.3	2320.2	2804.0
20°	314.6	301.8	315.4	333.9	316.3	198.5	139.2	1032.2	1710.4	2378.5	2717.7
21°	290.0	272.0	289.9	319.2	319.3	215.8	133.8	1004.8	1737.2	2385.5	2702.6
22°	267.1	255.5	266.9	298.5	319.1	232.9	130.1	987.9	1741.7	2376.8	2619.6
23°	249.7	237.0	250.5	279.4	314.8	246.1	128.6	966.9	1740.0	2429.9	2608.6
24°	230.5	218.4	232.2	260.5	305.1	255.2	129.0	938.2	1733.8	2429.1	2553.7
25°	211.3	199.9	213.9	241.8	290.8	261.6	132.4	919.3	1740.2	2423.2	2567.2
26°	194.3	182.5	195.4	223.2	273.1	264.9	137.9	904.3	1752.1	2440.9	2635.8
27°	177.5	171.7	179.7	204.5	256.6	264.4	144.4	881.6	1762.4	2371.4	2734.6
28°	163.2	147.8	165.7	186.5	240.4	262.4	153.2	862.0	1764.6	2327.8	2831.0
29°	145.7	127.6	145.0	170.4	224.2	258.4	163.9	841.0	1765.7	2286.7	2908.2
30°	124.9	111.2	123.7	153.9	208.0	251.8	176.0	827.0	1770.6	2235.4	2959.1
31°	104.3	94.0	103.4	138.7	192.3	245.9	188.2	804.6	1790.0	2223.9	2994.9
32°	88.9	71.6	88.0	120.6	177.1	236.5	199.1	790.7	1786.9	2166.3	3035.8
33°	74.3	60.2	73.3	102.9	161.3	227.2	209.1	769.1	1780.4	2156.1	3067.1
34°	62.6	50.1	60.8	85.9	146.4	217.8	217.2	748.2	1782.1	2174.6	3099.6
35°	49.5	46.0	48.3	72.1	133.2	207.4	223.3	725.6	1775.0	2223.4	3136.8
36°	43.3	37.7	42.7	60.0	120.4	196.4	227.9	701.1	1744.1	2268.5	3172.6
37°	36.2	30.7	34.8	51.3	108.4	185.8	230.6	674.8	1712.0	2318.6	3207.8
38°	29.3	22.2	28.8	43.3	95.6	174.7	231.0	644.4	1694.9	2361.2	3239.2
39°	21.4	13.7	20.7	37.4	83.0	164.2	227.3	617.8	1669.2	2385.7	3265.5
40°	13.5	5.3	12.6	30.9	70.6	153.7	223.6	592.2	1631.6	2394.8	3294.1
41°	5.7	1.0	4.6	25.3	60.1	143.6	219.9	559.4	1595.2	2402.1	3324.1
42°	1.1	1.0	1.0	19.8	51.1	133.0	213.5	532.9	1567.2	2405.2	3356.0
43°	1.0	1.0	1.0	14.3	44.4	122.0	206.7	509.6	1524.5	2404.2	3369.8
44°	1.0	1.1	1.1	4.4	38.1	111.4	197.8	488.3	1479.3	2401.8	3382.1

REPORT NUMBER: P1444941

CATALOG NUMBER: CWP125 (75W-5000K)

CANDELA DISTRIBUTION (continued):

	165°	180°	195°	210°	225°	240°	255°	270°	285°	300°	315°
45°	1.1	1.2	1.1	1.0	31.8	101.3	188.0	462.7	1425.6	2402.5	3400.1
46°	1.1	1.2	1.2	1.1	27.4	91.7	178.0	443.7	1378.3	2399.4	3396.2
47°	1.2	1.3	1.2	1.1	22.9	80.8	167.3	427.2	1318.6	2391.4	3393.8
48°	1.2	1.3	1.3	1.2	18.3	69.4	156.4	406.5	1263.7	2381.6	3400.9
49°	1.3	1.4	1.4	1.2	11.0	59.3	146.2	389.9	1215.8	2374.2	3407.4
50°	1.4	1.5	1.4	1.3	1.7	49.9	136.3	372.1	1165.8	2361.3	3429.1
51°	1.4	1.5	1.5	1.3	1.1	41.7	126.5	358.8	1112.0	2341.5	3479.2
52°	1.5	1.6	1.5	1.4	1.1	34.9	117.6	340.5	1078.8	2323.1	3465.7
53°	1.5	1.7	1.6	1.4	1.1	28.2	108.8	324.0	1056.8	2307.8	3412.0
54°	1.6	1.7	1.7	1.5	1.2	22.7	100.2	310.4	1041.9	2295.0	3400.2
55°	1.7	1.8	1.7	1.5	1.2	17.3	92.1	293.1	1028.9	2281.6	3423.1
56°	1.7	1.8	1.8	1.6	1.3	11.8	84.9	278.0	1018.1	2257.7	3438.9
57°	1.8	1.9	1.9	1.6	1.3	8.7	77.7	264.1	1000.1	2219.5	3438.6
58°	1.9	2.0	1.9	1.7	1.4	5.5	70.7	248.0	978.6	2183.3	3449.5
59°	2.0	2.1	2.0	1.8	1.4	1.2	64.5	234.0	951.4	2161.1	3430.8
60°	2.0	2.2	2.1	1.8	1.5	1.0	58.3	220.8	916.1	2140.8	3433.0
61°	2.1	2.2	2.2	1.9	1.5	1.0	52.7	206.5	877.0	2103.0	3433.8
62°	2.2	2.3	2.3	2.0	1.6	1.1	47.1	194.2	837.1	2072.7	3398.5
63°	2.3	2.4	2.4	2.1	1.6	1.1	41.6	181.0	802.8	2044.8	3364.7
64°	2.4	2.5	2.5	2.2	1.7	1.1	35.2	167.1	771.0	2010.3	3324.9
65°	2.5	2.6	2.5	2.2	1.7	1.2	29.0	154.3	739.3	1964.2	3296.8
66°	2.6	2.7	2.6	2.3	1.8	1.2	23.5	141.3	712.3	1917.2	3257.0
67°	2.6	2.8	2.7	2.4	1.9	1.2	18.0	129.5	685.8	1872.3	3220.5
68°	2.7	2.9	2.8	2.5	1.9	1.3	12.5	118.4	657.8	1827.3	3182.1
69°	2.8	3.0	2.9	2.5	2.0	1.3	8.2	106.2	627.2	1786.8	3136.2
70°	2.9	3.1	3.0	2.6	2.0	1.3	4.5	95.9	600.8	1747.1	3079.0
71°	3.0	3.2	3.1	2.7	2.1	1.4	2.2	85.6	576.2	1706.8	3015.8
72°	3.1	3.3	3.1	2.8	2.1	1.4	1.3	75.3	552.8	1663.1	2942.0
73°	3.2	3.3	3.2	2.8	2.2	1.4	1.1	66.3	530.1	1613.3	2883.7
74°	3.3	3.4	3.3	2.9	2.3	1.5	1.0	57.8	507.6	1567.0	2824.9
75°	3.4	3.5	3.4	3.0	2.3	1.5	0.9	50.8	485.8	1518.5	2733.8
76°	3.4	3.6	3.5	3.1	2.4	1.6	0.9	43.7	463.9	1468.9	2668.3
77°	3.5	3.7	3.6	3.1	2.4	1.6	0.9	36.9	443.2	1412.2	2598.3
78°	3.6	3.8	3.7	3.2	2.5	1.6	0.9	31.0	421.7	1365.8	2542.6
79°	3.7	3.9	3.7	3.3	2.6	1.7	0.9	25.3	402.7	1319.9	2478.6
80°	3.8	3.9	3.8	3.4	2.6	1.7	0.9	20.4	384.5	1279.4	2409.5
81°	3.8	4.0	3.9	3.4	2.7	1.7	0.9	15.7	367.9	1231.0	2320.8
82°	3.9	4.1	3.9	3.5	2.7	1.8	0.9	11.7	350.3	1183.1	2251.9
83°	4.0	4.1	4.0	3.5	2.8	1.8	1.0	8.8	333.9	1136.2	2165.0
84°	4.0	4.2	4.0	3.6	2.8	1.8	1.0	6.0	317.6	1086.8	2094.6
85°	4.0	4.2	4.1	3.6	2.8	1.8	1.0	3.2	302.9	1041.6	2018.4
86°	4.1	4.3	4.1	3.7	2.9	1.9	1.0	1.5	288.4	1003.6	1951.0
87°	4.2	4.3	4.2	3.7	2.9	1.9	1.1	0.6	275.1	965.6	1877.7
88°	4.2	4.4	4.3	3.8	3.0	2.0	1.1	0.3	264.1	927.6	1806.9
89°	4.3	4.5	4.3	3.9	3.0	2.0	1.1	0.3	255.7	895.2	1745.7

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CATALOG NUMBER: CWP125 (75W-5000K)

CANDELA DISTRIBUTION (continued):

	165°	180°	195°	210°	225°	240°	255°	270°	285°	300°	315°
90°	4.4	4.5	4.4	3.9	3.1	2.0	1.1	0.3	249.8	869.1	1684.9
91°	4.4	4.6	4.5	4.0	3.1	2.1	1.2	0.3	245.4	850.5	1632.5
92°	4.5	4.7	4.5	4.0	3.2	2.1	1.2	0.4	238.7	834.0	1595.0
93°	4.6	4.7	4.6	4.1	3.2	2.1	1.2	0.4	230.5	812.3	1568.9
94°	4.6	4.8	4.6	4.1	3.2	2.2	1.2	0.4	220.6	789.3	1547.2
95°	4.7	4.8	4.7	4.2	3.3	2.2	1.3	0.4	211.2	765.0	1511.1
96°	4.7	4.9	4.7	4.2	3.3	2.2	1.3	0.4	201.4	736.3	1474.8
97°	4.8	4.9	4.8	4.3	3.3	2.3	1.3	0.4	192.5	708.9	1433.2
98°	4.8	5.0	4.8	4.3	3.4	2.3	1.3	0.4	183.9	683.7	1395.1
99°	4.9	5.0	4.9	4.4	3.4	2.3	1.4	0.4	175.4	659.9	1359.2
100°	4.9	5.1	4.9	4.4	3.5	2.3	1.4	0.4	167.2	635.6	1322.0
101°	4.9	5.1	5.0	4.4	3.5	2.4	1.4	0.4	159.4	612.0	1284.9
102°	5.0	5.2	5.0	4.5	3.5	2.4	1.4	0.4	152.1	589.1	1247.3
103°	5.0	5.2	5.1	4.5	3.5	2.4	1.5	0.4	145.2	565.9	1208.9
104°	5.0	5.2	5.1	4.5	3.6	2.5	1.5	0.4	138.5	543.4	1169.6
105°	5.0	5.2	5.1	4.5	3.6	2.5	1.5	0.4	131.9	521.2	1130.4
106°	5.0	5.2	5.1	4.5	3.6	2.5	1.5	0.4	125.6	500.6	1092.7
107°	5.0	5.2	5.1	4.5	3.6	2.5	1.5	0.5	119.2	481.4	1054.9
108°	5.0	5.2	5.1	4.5	3.5	2.5	1.6	0.5	113.3	461.9	1018.8
109°	5.0	5.2	5.1	4.5	3.5	2.5	1.6	0.5	108.0	442.8	982.7
110°	5.0	5.2	5.1	4.5	3.6	2.5	1.6	0.5	102.8	423.9	946.5
111°	5.0	5.3	5.1	4.5	3.6	2.5	1.6	0.5	97.6	405.1	910.5
112°	5.0	5.2	5.0	4.5	3.5	2.5	1.6	0.5	92.3	387.1	873.7
113°	4.9	5.1	5.0	4.4	3.5	2.5	1.6	0.5	87.1	368.9	837.4
114°	4.8	5.1	4.9	4.4	3.5	2.5	1.6	0.5	81.9	351.3	802.0
115°	4.8	5.0	4.9	4.3	3.4	2.5	1.6	0.5	77.1	334.2	767.2
116°	4.7	5.0	4.8	4.3	3.4	2.5	1.7	0.5	72.6	317.4	733.1
117°	4.7	4.9	4.8	4.3	3.4	2.5	1.7	0.5	68.4	299.4	699.5
118°	4.7	4.9	4.8	4.3	3.4	2.5	1.7	0.5	64.3	282.4	666.5
119°	4.6	4.9	4.7	4.2	3.4	2.5	1.7	0.5	60.9	267.6	635.2
120°	4.6	4.9	4.7	4.2	3.4	2.5	1.7	0.5	57.8	254.6	603.7
121°	4.6	4.9	4.7	4.2	3.4	2.6	1.8	0.6	55.0	242.3	572.9
122°	4.6	4.8	4.7	4.2	3.5	2.6	1.8	0.6	52.6	230.9	544.0
123°	4.6	4.8	4.7	4.2	3.5	2.6	1.8	0.6	51.0	220.9	517.0
124°	4.5	4.8	4.7	4.2	3.5	2.7	1.9	0.6	49.8	213.0	491.2
125°	4.5	4.8	4.7	4.3	3.5	2.7	1.9	0.6	48.8	205.2	466.0
126°	4.5	4.8	4.7	4.3	3.6	2.7	1.9	0.6	48.0	195.1	441.3
127°	4.5	4.8	4.7	4.3	3.6	2.8	2.0	0.7	47.2	184.3	417.0
128°	4.5	4.8	4.7	4.3	3.6	2.8	2.0	0.7	45.8	173.8	393.5
129°	4.5	4.8	4.7	4.3	3.7	2.8	2.1	0.7	43.8	164.0	370.0
130°	4.5	4.8	4.7	4.3	3.7	2.9	2.1	0.7	41.7	154.2	348.6
131°	4.5	4.8	4.7	4.3	3.7	2.9	2.1	0.8	39.4	144.5	327.5
132°	4.5	4.8	4.7	4.4	3.7	3.0	2.2	0.8	36.9	135.8	307.9
133°	4.5	4.8	4.7	4.4	3.8	3.0	2.2	0.8	34.4	127.2	288.8
134°	4.5	4.7	4.7	4.4	3.8	3.0	2.2	0.8	32.0	119.1	269.9

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CATALOG NUMBER: CWP125 (75W-5000K)

CANDELA DISTRIBUTION (continued):

	165°	180°	195°	210°	225°	240°	255°	270°	285°	300°	315°
135°	4.5	4.7	4.7	4.4	3.8	3.0	2.3	0.9	29.6	111.6	251.1
136°	4.4	4.7	4.7	4.4	3.8	3.1	2.3	0.9	27.4	103.9	233.5
137°	4.4	4.7	4.7	4.4	3.8	3.1	2.4	0.9	25.4	97.7	217.3
138°	4.4	4.7	4.6	4.4	3.8	3.1	2.4	0.9	23.6	91.4	202.0
139°	4.4	4.6	4.6	4.3	3.8	3.1	2.4	1.0	21.9	85.2	187.4
140°	4.4	4.6	4.6	4.3	3.8	3.1	2.4	1.0	20.1	79.8	173.3
141°	4.3	4.6	4.6	4.3	3.8	3.2	2.5	1.0	18.5	75.3	160.1
142°	4.3	4.5	4.5	4.3	3.8	3.2	2.5	1.1	17.1	71.5	148.0
143°	4.3	4.5	4.5	4.3	3.8	3.2	2.6	1.1	15.8	68.5	136.8
144°	4.2	4.5	4.5	4.3	3.8	3.2	2.6	1.1	14.6	65.7	126.5
145°	4.2	4.4	4.4	4.3	3.8	3.3	2.7	1.2	13.6	62.8	117.6
146°	4.2	4.4	4.4	4.2	3.8	3.3	2.7	1.2	12.5	59.7	110.4
147°	4.1	4.3	4.4	4.2	3.8	3.3	2.8	1.3	11.6	56.7	105.2
148°	4.1	4.3	4.3	4.2	3.8	3.3	2.8	1.3	10.8	54.0	100.7
149°	4.0	4.2	4.2	4.1	3.8	3.3	2.9	1.3	9.9	51.1	96.2
150°	3.9	4.1	4.2	4.1	3.8	3.4	2.9	1.4	9.0	48.3	91.7
151°	3.9	4.1	4.1	4.0	3.8	3.4	3.0	1.4	8.1	45.5	86.7
152°	3.8	4.0	4.0	4.0	3.7	3.4	3.0	1.5	7.0	42.7	81.5
153°	3.7	3.9	3.9	3.9	3.7	3.4	3.1	1.5	5.9	39.9	76.2
154°	3.6	3.8	3.8	3.8	3.7	3.4	3.1	1.6	4.9	37.2	71.0
155°	3.5	3.7	3.7	3.8	3.6	3.4	3.1	1.6	3.6	34.5	66.1
156°	3.4	3.5	3.6	3.7	3.6	3.4	3.2	1.7	2.5	31.7	61.2
157°	3.3	3.4	3.5	3.6	3.6	3.4	3.2	1.7	1.7	28.9	56.6
158°	3.2	3.3	3.4	3.5	3.5	3.4	3.2	1.7	1.6	26.1	51.9
159°	3.1	3.2	3.3	3.4	3.4	3.3	3.2	1.8	1.6	23.2	47.4
160°	3.0	3.1	3.2	3.3	3.3	3.3	3.2	1.8	1.6	20.3	43.0
161°	2.9	2.9	3.0	3.1	3.2	3.2	3.2	1.9	1.7	17.7	38.8
162°	2.8	2.8	2.9	3.0	3.1	3.1	3.1	1.9	1.7	15.2	34.8
163°	2.7	2.7	2.7	2.8	3.0	3.0	3.1	1.9	1.8	12.8	30.9
164°	2.6	2.6	2.6	2.7	2.8	2.9	3.0	2.0	1.8	10.6	27.1
165°	2.5	2.5	2.5	2.6	2.7	2.8	2.9	2.0	1.9	8.4	23.4
166°	2.4	2.3	2.3	2.4	2.6	2.7	2.9	2.0	1.9	6.3	19.8
167°	2.3	2.2	2.2	2.3	2.5	2.6	2.8	2.1	1.9	3.9	16.2
168°	2.3	2.1	2.1	2.2	2.4	2.5	2.7	2.1	2.0	2.1	12.8
169°	2.2	2.1	2.0	2.1	2.3	2.5	2.7	2.1	2.0	1.8	9.7
170°	2.2	2.0	2.0	2.0	2.2	2.4	2.6	2.1	2.0	1.9	6.6
171°	2.1	2.0	1.9	2.0	2.1	2.4	2.6	2.2	2.1	1.9	3.5
172°	2.1	2.0	1.9	1.9	2.1	2.3	2.6	2.2	2.1	1.9	1.8
173°	2.1	1.9	1.8	1.9	2.0	2.3	2.5	2.2	2.1	2.0	1.8
174°	2.1	1.9	1.8	1.8	2.0	2.2	2.5	2.2	2.1	2.0	1.8
175°	2.1	1.9	1.8	1.8	1.9	2.2	2.4	2.3	2.2	2.0	1.9
176°	2.0	1.9	1.7	1.8	1.9	2.1	2.3	2.3	2.2	2.1	1.9
177°	2.0	1.9	1.7	1.7	1.8	2.0	2.2	2.4	2.3	2.1	2.0
178°	2.0	1.8	1.7	1.7	1.8	1.9	2.1	2.4	2.3	2.2	2.0
179°	2.0	1.8	1.7	1.7	1.7	1.9	2.0	2.4	2.4	2.2	2.1



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CATALOG NUMBER: CWP125 (75W-5000K)

CANDELA DISTRIBUTION (continued):

	165°	180°	195°	210°	225°	240°	255°	270°	285°	300°	315°
180°	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7

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CATALOG NUMBER: CWP125 (75W-5000K)

CANDELA DISTRIBUTION (continued):

	330°	345°	360°
0°	1301.0	1301.0	1301.0
1°	1449.9	1471.6	1480.1
2°	1523.9	1580.5	1615.8
3°	1703.7	1732.8	1752.7
4°	1799.9	1910.1	1927.2
5°	1917.5	2021.6	2056.8
6°	2034.3	2132.2	2185.3
7°	2151.1	2242.9	2313.8
8°	2267.8	2337.8	2412.0
9°	2334.7	2530.8	2572.7
10°	2506.7	2616.8	2698.1
11°	2577.0	2695.5	2754.8
12°	2678.7	2817.3	2859.6
13°	2734.3	2892.9	2982.1
14°	2821.4	2967.9	2931.4
15°	2907.9	2917.5	2918.0
16°	2891.9	2855.9	2869.8
17°	2877.4	2831.5	2825.8
18°	2785.9	2802.1	2865.4
19°	2764.8	2863.5	2993.3
20°	2730.0	3015.3	3150.7
21°	2778.6	3170.2	3300.6
22°	2898.3	3297.3	3413.8
23°	3032.8	3392.8	3506.9
24°	3164.6	3486.7	3607.5
25°	3254.7	3572.9	3681.5
26°	3336.6	3654.6	3783.5
27°	3413.0	3753.3	3873.7
28°	3477.4	3829.8	3953.9
29°	3542.1	3894.4	4019.9
30°	3610.2	3965.6	4099.6
31°	3664.0	4032.6	4168.2
32°	3699.9	4104.0	4247.5
33°	3746.9	4180.6	4326.3
34°	3803.4	4248.8	4395.0
35°	3854.5	4300.3	4446.0
36°	3898.1	4359.4	4502.5
37°	3937.5	4426.9	4593.4
38°	3969.7	4465.4	4544.9
39°	4007.7	4478.6	4601.3
40°	4026.5	4516.3	4634.2
41°	4048.9	4528.1	4593.4
42°	4084.9	4534.5	4786.8
43°	4090.3	4617.8	4744.2
44°	4105.5	4643.4	4887.3

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CATALOG NUMBER: CWP125 (75W-5000K)

CANDELA DISTRIBUTION (continued):

	330°	345°	360°
45°	4145.1	4808.3	5446.2
46°	4171.1	5145.3	5250.7
47°	4280.7	4998.2	4659.0
48°	4434.4	4626.4	4915.6
49°	4377.5	4729.2	5188.3
50°	4309.8	4967.1	5165.0
51°	4350.9	5008.3	5207.4
52°	4332.2	5010.8	5117.7
53°	4377.6	4961.1	5080.1
54°	4474.5	4955.2	5171.8
55°	4471.7	4991.0	5052.2
56°	4481.2	4877.6	4887.5
57°	4489.8	4749.4	4884.7
58°	4433.8	4731.0	4841.3
59°	4374.9	4664.9	4737.5
60°	4304.7	4595.4	4757.1
61°	4246.9	4618.1	4765.2
62°	4214.5	4601.7	4716.2
63°	4190.0	4527.0	4653.2
64°	4162.6	4479.5	4628.7
65°	4109.6	4440.1	4532.4
66°	4056.1	4338.7	4458.9
67°	3998.3	4269.9	4381.7
68°	3913.9	4187.4	4323.4
69°	3829.9	4128.8	4226.2
70°	3757.8	4071.9	4300.2
71°	3686.2	4073.3	4088.7
72°	3658.9	3822.5	3970.1
73°	3516.5	3807.3	3960.3
74°	3415.2	3803.4	3976.6
75°	3386.2	3748.3	3862.7
76°	3323.8	3656.2	3770.1
77°	3246.7	3555.7	3727.7
78°	3166.6	3518.5	3642.6
79°	3093.3	3399.6	3535.0
80°	2999.4	3372.5	3500.2
81°	2929.3	3253.3	3400.4
82°	2846.8	3158.1	3275.1
83°	2730.9	3075.3	3208.7
84°	2669.8	2990.2	3123.0
85°	2592.2	2916.0	3046.4
86°	2511.9	2837.0	2972.6
87°	2431.0	2752.9	2881.7
88°	2350.1	2680.0	2808.5
89°	2269.0	2578.7	2699.5

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CATALOG NUMBER: CWP125 (75W-5000K)

CANDELA DISTRIBUTION (continued):

	330°	345°	360°
90°	2202.1	2510.7	2629.1
91°	2127.8	2437.7	2555.0
92°	2066.2	2353.5	2467.9
93°	2014.9	2298.1	2408.6
94°	1983.4	2241.3	2346.6
95°	1965.7	2203.2	2303.1
96°	1927.9	2194.7	2289.7
97°	1886.4	2157.8	2256.8
98°	1844.3	2107.0	2205.0
99°	1808.9	2066.1	2156.8
100°	1776.6	2034.3	2127.3
101°	1744.3	2004.5	2098.4
102°	1705.7	1977.1	2071.5
103°	1666.9	1935.9	2035.5
104°	1628.6	1896.9	1993.1
105°	1588.2	1858.2	1956.3
106°	1547.6	1818.5	1917.2
107°	1506.4	1778.3	1877.2
108°	1464.3	1735.2	1833.8
109°	1420.6	1691.5	1790.2
110°	1379.8	1646.4	1745.7
111°	1339.0	1602.4	1701.0
112°	1297.7	1558.1	1655.1
113°	1257.0	1514.0	1610.7
114°	1215.5	1470.3	1566.5
115°	1175.7	1427.8	1522.9
116°	1136.5	1385.3	1478.5
117°	1096.3	1341.7	1433.5
118°	1055.9	1298.9	1389.3
119°	1019.0	1255.3	1346.4
120°	982.2	1212.1	1301.7
121°	945.4	1169.5	1257.1
122°	907.3	1128.3	1212.8
123°	870.5	1086.8	1171.6
124°	834.2	1045.8	1129.6
125°	798.7	1007.3	1085.3
126°	762.5	968.8	1044.8
127°	726.3	930.3	1004.5
128°	691.5	890.7	964.2
129°	656.0	850.8	923.9
130°	621.0	811.8	883.2
131°	586.2	772.2	843.4
132°	551.8	733.6	803.7
133°	518.3	696.6	764.5
134°	485.9	660.6	727.0

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CATALOG NUMBER: CWP125 (75W-5000K)

CANDELA DISTRIBUTION (continued):

	330°	345°	360°
135°	453.5	623.5	689.0
136°	422.3	587.1	651.1
137°	392.9	552.3	614.2
138°	364.3	516.7	577.5
139°	338.0	481.4	541.0
140°	311.8	445.6	504.0
141°	285.8	409.6	467.5
142°	261.1	375.3	431.1
143°	237.6	340.2	394.2
144°	215.2	305.3	357.7
145°	193.8	270.2	320.9
146°	174.6	239.3	285.1
147°	157.1	210.5	249.0
148°	142.4	182.6	210.9
149°	131.4	158.4	174.4
150°	123.5	141.3	150.4
151°	117.1	132.4	141.8
152°	110.6	126.1	135.2
153°	103.8	118.7	126.9
154°	97.0	111.5	118.9
155°	90.2	104.6	111.3
156°	83.5	97.3	103.7
157°	76.8	90.1	96.3
158°	70.4	82.8	88.9
159°	64.7	76.4	81.4
160°	59.5	70.4	75.1
161°	54.6	64.8	69.2
162°	49.6	59.7	63.7
163°	44.9	54.6	58.5
164°	40.5	49.4	53.2
165°	36.0	44.5	47.9
166°	31.6	39.7	42.9
167°	27.1	34.7	37.9
168°	22.6	29.6	32.6
169°	18.2	24.4	27.1
170°	14.0	19.4	21.8
171°	10.1	14.4	16.6
172°	6.3	9.8	11.5
173°	2.5	5.9	7.2
174°	1.7	2.0	2.8
175°	1.7	1.6	1.6
176°	1.8	1.6	1.6
177°	1.8	1.7	1.7
178°	1.9	1.7	1.7
179°	1.9	1.8	1.7

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CATALOG NUMBER: CWP125 (75W-5000K)

CANDELA DISTRIBUTION (continued):

	330°	345°	360°
180°	1.7	1.7	1.7

(END OF REPORT)