

Scaled data based on original data using  
LM-79-08 Approved Method: Electrical and Photometric Measurements of Solid-  
State Lighting Products

Test Report Prepared for  
Cooper Lighting Solutions  
(formerly Eaton)

Brand: STREETWORKS

Report Number: P154211

Luminaire Tested: **AVM-E03-LED-E-U-T2-HSS-7050**

Issue Date: 3/3/2020

**Test Information**

Test Method: LM-79-08  
Report Number: P154211  
REPORT IS SCALED FROM IESNA LM-79-08 TEST DATA (P33723)  
Test Lab: INNOVATION CENTER-P3  
Issue Date: 3/3/2020  
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)  
Product Line: STREETWORKS  
Catalog Number: AVM-E03-LED-E-U-T2-HSS-7050  
Description: VISION SITE MEDIUM LED LUMINAIRE  
(3) LIGHTBARS WITH AccuLED OPTICS - TYPE 2 AREA W/ HOUSE SIDE SHIELD  
Light Source: (63) 5000K CCT, 70 CRI LEDs  
Ballast/Driver: -

**Summary**

Lumens per Lamp: N/A  
Luminaire Lumens: 4929.3 lumens  
Efficiency: N/A  
Efficacy: 65.5 lumens/watt  
Luminous Opening: Rectangular (W 0.5' x L: 1' x H: 0')  
IES Classification: Type II - Short - Non-Cutoff  
BUG Rating: B0 - U0 - G2

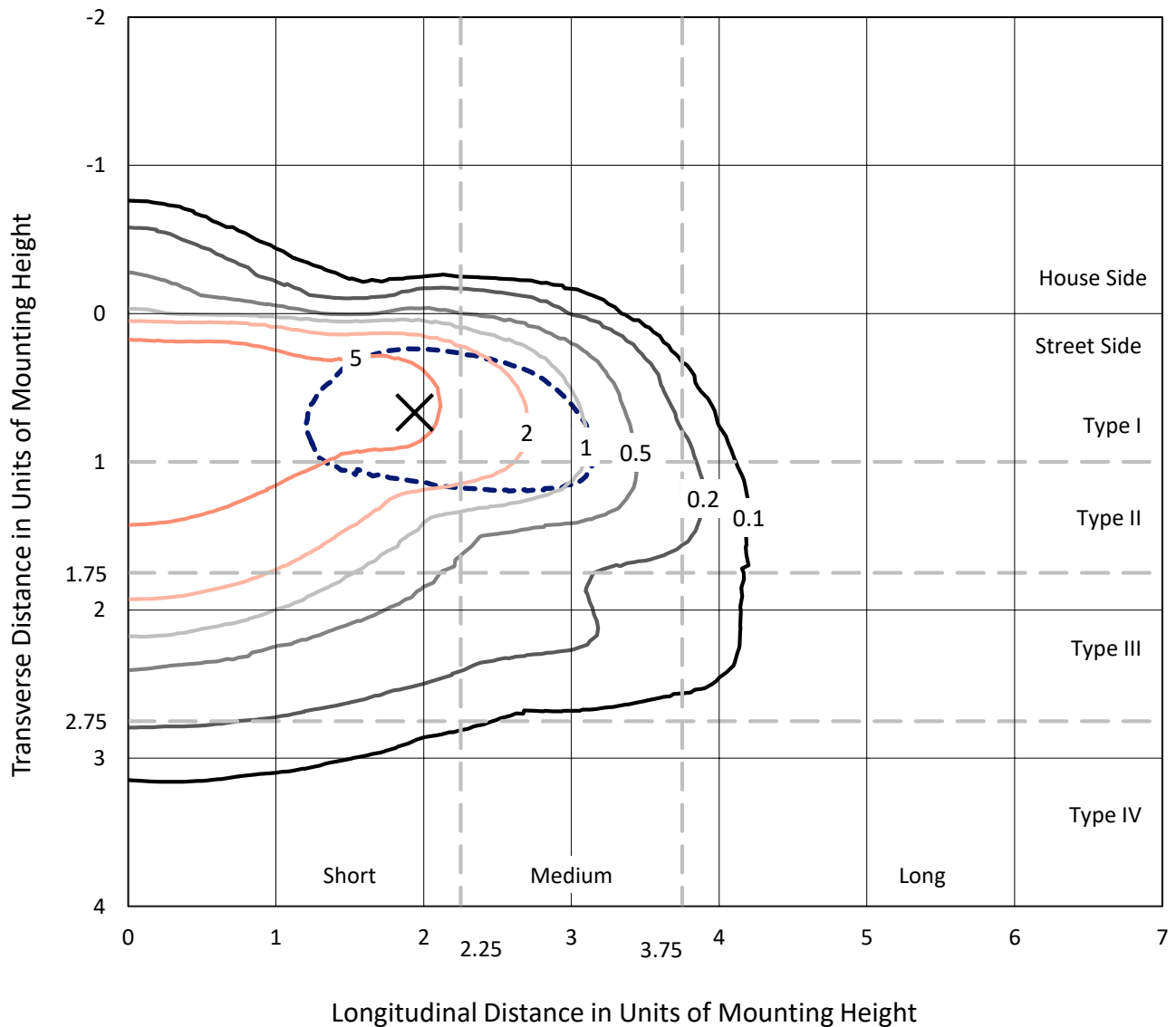
Input Watts (W): 75.2  
Input Voltage (V): NR  
Input Current (Ain): NR  
Voltage Rise (V): NR  
Power Factor: NR  
Total Harmonic Distortion (THDi): NR  
Frequency (hertz): 60  
Stabilization Time: NR  
Operation Time: NR  
Ambient Temperature (°C): NR  
Test Distance: 28.75 FT



REPORT NUMBER: P154211  
 CATALOG NUMBER: AVM-E03-LED-E-U-T2-HSS-7050

### Iso-Footcandle Lines of Horizontal Illumination

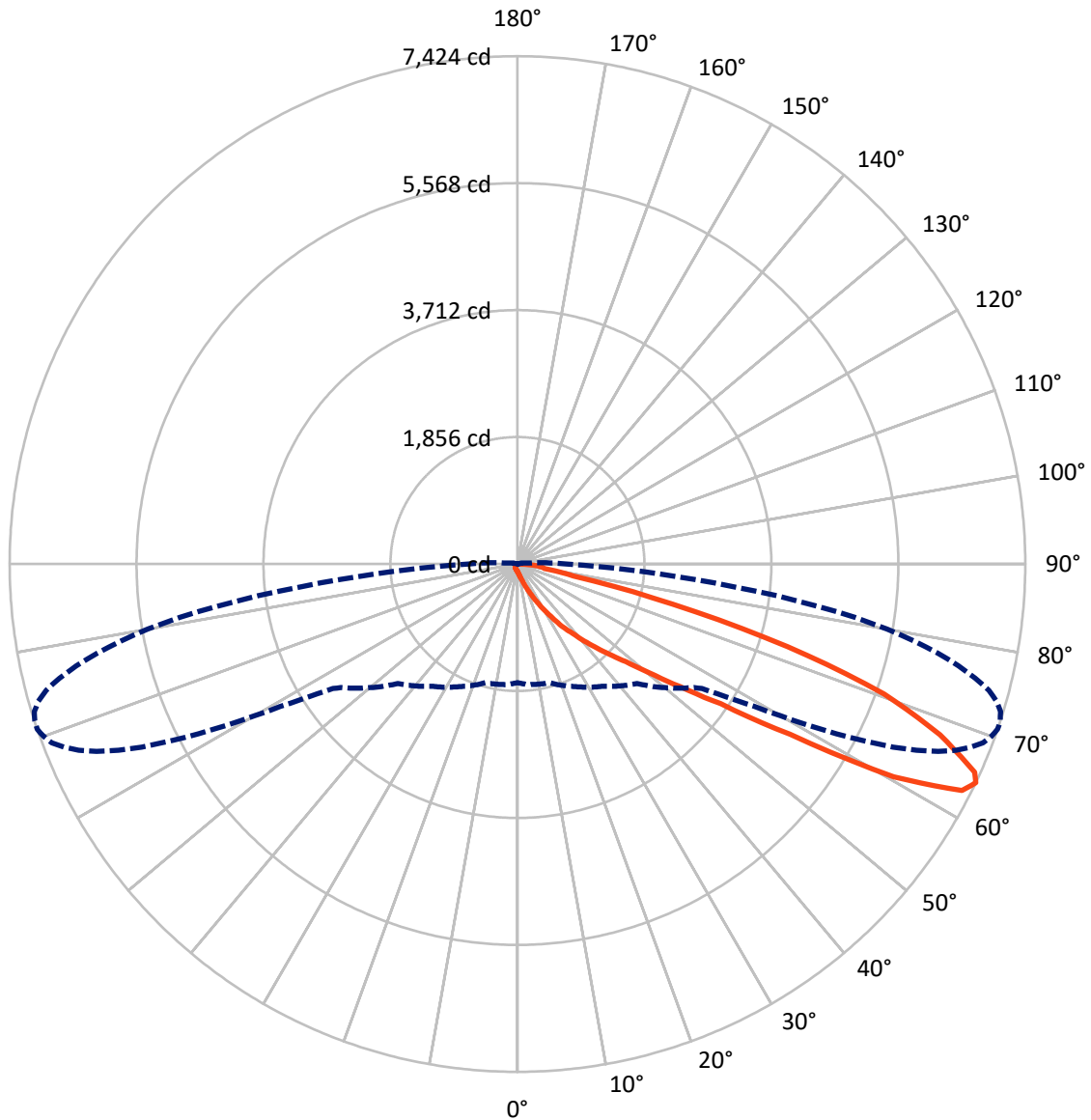
× Max cd  
 - - - 1/2 Max cd



Based on 10 foot mounting height. Maximum calculated value = 9.6 fc  
 Type II - Short - Non-Cutoff

REPORT NUMBER: P154211  
CATALOG NUMBER: AVM-E03-LED-E-U-T2-HSS-7050

### Luminous Intensity Polar Plot



— Vertical Plane Through 71-Deg Lateral    - - - Horizontal Cone Through 64-Deg Vertical



REPORT NUMBER: P154211

CATALOG NUMBER: AVM-E03-LED-E-U-T2-HSS-7050

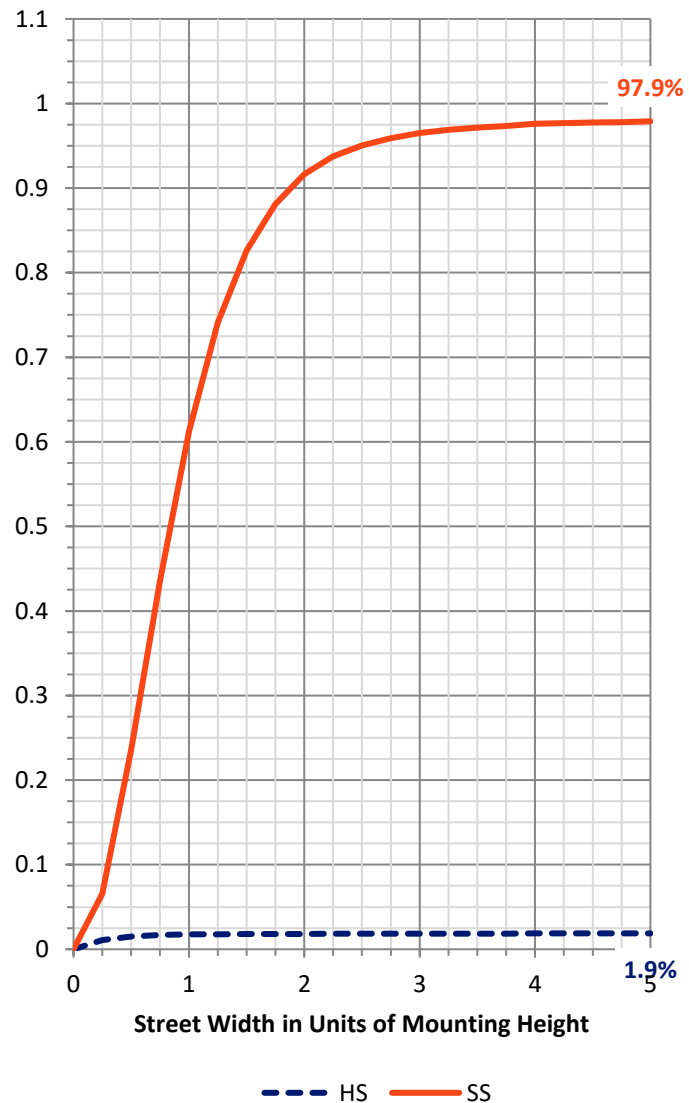
**FLUX DISTRIBUTION:**

		Downward	Upward	Total
<b>House Side</b>	Lumens	94.4	0.0	94.4
	% Fixture	1.9	0.0	1.9
<b>Street Side</b>	Lumens	4834.9	0.0	4834.9
	% Fixture	98.1	0.0	98.1
<b>Total</b>	Lumens	4929.3	0.0	4929.3
	% Fixture	100.0	0.0	100.0

**ZONAL LUMENS:**

Zone	Lumens	% Fixture
0°-10°	15.1	0.3
10°-20°	89.1	1.8
20°-30°	227.6	4.6
30°-40°	460.4	9.3
40°-50°	841.7	17.1
50°-60°	1311.3	26.6
60°-70°	1457.5	29.6
70°-80°	475.3	9.6
80°-90°	51.1	1.0
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-90°	4929.3	100.0
0°-180°	4929.3	100.0

**Coefficient of Utilization**



REPORT NUMBER: P154211

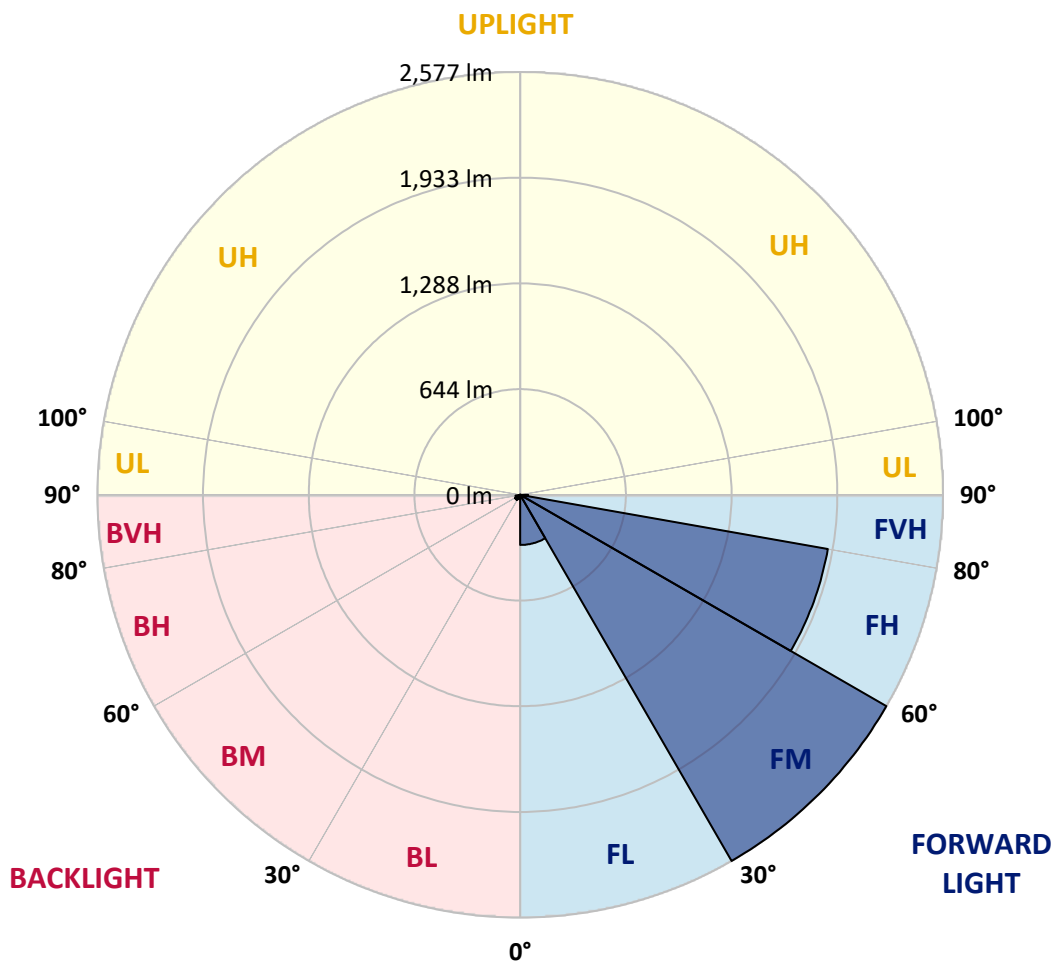
CATALOG NUMBER: AVM-E03-LED-E-U-T2-HSS-7050

**LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:**

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	305.6	6.2			
FM	(30°-60°)	2576.9	52.3			
FH	(60°-80°)	1903.7	38.6			G2/5000
FVH	(80°-90°)	48.7	1.0			G1/100
BL	(0°-30°)	26.3	0.5	B0/110		
BM	(30°-60°)	36.5	0.7	B0/220		
BH	(60°-80°)	29.1	0.6	B0/110		G0/110
BVH	(80°-90°)	2.5	0.1			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

**BUG Rating: B0-U0-G2**

Type II Short





REPORT NUMBER: P154211

CATALOG NUMBER: AVM-E03-LED-E-U-T2-HSS-7050

**CANDELA DISTRIBUTION (FULL):**

	0°	5°	15°	25°	35°	45°	55°	56°	57°	58°	59°
0°	109.8	109.8	109.8	109.8	109.8	109.8	109.8	109.8	109.8	109.8	109.8
2.5°	147.8	145.7	145.7	142.6	138.5	134.4	130.3	129.3	128.3	127.2	127.2
5°	231.9	223.7	220.6	209.3	195.0	177.5	162.1	158.0	158.0	154.9	152.9
7.5°	364.3	360.2	338.6	327.3	293.5	251.4	207.3	203.2	202.1	198.0	191.9
10°	533.6	525.4	510.0	477.1	415.6	342.7	280.1	269.9	262.7	254.5	246.3
12.5°	702.9	692.6	670.0	616.7	555.1	461.7	361.2	352.0	340.7	329.4	316.0
15°	872.2	865.0	830.1	776.8	696.7	584.9	457.6	441.2	432.0	409.4	399.2
17.5°	1018.9	1009.7	982.0	921.4	838.3	715.2	564.4	543.8	528.4	515.1	490.5
20°	1146.2	1136.9	1110.2	1060.0	966.6	845.5	679.3	669.0	641.3	620.8	606.4
22.5°	1224.1	1221.1	1203.6	1155.4	1072.3	964.5	810.6	794.2	775.7	748.0	731.6
25°	1272.4	1269.3	1259.0	1225.2	1168.7	1089.7	955.3	934.8	918.4	893.7	873.2
27.5°	1322.6	1320.6	1312.4	1282.6	1252.9	1203.6	1102.0	1090.8	1054.8	1040.5	1021.0
30°	1405.8	1396.5	1403.7	1389.3	1351.4	1320.6	1249.8	1233.4	1218.0	1193.4	1175.9
32.5°	1538.1	1522.7	1538.1	1522.7	1506.3	1469.4	1401.7	1396.5	1381.1	1365.7	1341.1
35°	1700.3	1694.1	1706.4	1719.8	1706.4	1657.2	1575.1	1559.7	1553.5	1528.9	1519.7
37.5°	1863.4	1874.7	1897.3	1927.0	1918.8	1882.9	1767.0	1752.6	1741.3	1719.8	1703.3
40°	2038.9	2039.9	2088.1	2131.2	2152.8	2131.2	1978.3	1967.0	1951.7	1920.9	1916.8
42.5°	2229.7	2221.5	2257.4	2305.7	2349.8	2379.5	2257.4	2235.9	2214.3	2179.4	2155.8
45°	2399.0	2399.0	2427.8	2472.9	2540.6	2615.5	2551.9	2529.3	2508.8	2480.1	2453.4
47.5°	2524.2	2525.2	2542.7	2608.4	2714.0	2825.9	2827.9	2832.1	2816.7	2782.8	2783.8
50°	2612.5	2601.2	2624.8	2688.4	2810.5	2986.0	3112.2	3119.4	3131.7	3104.0	3112.2
52.5°	2677.1	2672.0	2687.4	2740.7	2862.8	3077.3	3345.1	3375.9	3394.4	3398.5	3432.3
55°	2643.2	2646.3	2683.3	2760.2	2891.6	3137.8	3543.1	3593.4	3636.5	3673.5	3715.5
57.5°	2531.4	2540.6	2605.3	2725.3	2897.7	3187.1	3753.5	3830.5	3911.5	4010.0	4093.1
60°	2352.9	2374.4	2461.6	2629.9	2838.2	3122.4	3816.1	3934.1	4058.2	4208.1	4375.3
62.5°	2091.2	2095.3	2152.8	2315.9	2545.8	2778.7	3528.8	3679.6	3843.8	4060.3	4294.3
64°	1733.1	1770.0	1796.7	1976.3	2181.5	2471.9	3149.1	3253.8	3482.6	3748.4	4042.9
65°	1430.4	1474.5	1496.1	1675.6	1910.6	2187.7	2818.7	2930.6	3171.7	3441.6	3808.9
67.5°	843.5	813.7	876.3	982.0	1179.0	1507.3	1901.4	1986.5	2166.1	2487.3	2780.7
70°	543.8	543.8	601.3	709.0	891.7	1143.1	1306.2	1270.3	1308.3	1432.4	1639.7
72.5°	348.9	367.3	402.2	493.6	662.9	958.4	1335.0	1165.7	1077.4	1036.4	1034.3
75°	159.0	169.3	207.3	261.7	354.0	624.9	1346.3	1272.4	1191.3	1113.3	1052.8
77.5°	33.9	39.0	65.7	135.4	172.4	288.3	955.3	1066.1	1154.4	1180.0	1180.0
80°	17.4	18.5	27.7	63.6	73.9	97.5	368.4	484.3	597.2	746.0	901.9
82.5°	7.2	8.2	16.4	28.7	30.8	29.8	97.5	123.1	169.3	246.3	367.3
85°	2.1	2.1	7.2	11.3	16.4	13.3	21.5	24.6	31.8	46.2	88.2
87.5°	0.0	0.0	1.0	2.1	3.1	5.1	6.2	6.2	6.2	6.2	6.2
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P154211  
 CATALOG NUMBER: AVM-E03-LED-E-U-T2-HSS-7050

**CANDELA DISTRIBUTION (continued):**

	60°	61°	62°	64°	65°	66°	67°	68°	69°	70°	71°
0°	109.8	109.8	109.8	109.8	109.8	109.8	109.8	109.8	109.8	109.8	109.8
2.5°	126.2	126.2	125.2	124.2	124.2	122.1	122.1	121.1	121.1	120.1	120.1
5°	151.9	149.8	147.8	144.7	143.7	141.6	139.6	137.5	135.4	134.4	132.4
7.5°	188.8	186.8	180.6	176.5	171.4	168.3	164.2	161.1	158.0	156.0	151.9
10°	238.1	230.9	227.8	213.4	210.4	203.2	197.0	192.9	184.7	179.6	174.4
12.5°	307.8	294.5	289.4	264.7	257.6	247.3	240.1	229.8	220.6	214.5	205.2
15°	386.8	376.6	357.1	332.5	319.1	307.8	290.4	282.2	269.9	256.5	243.2
17.5°	481.2	462.8	441.2	409.4	393.0	375.6	359.1	341.7	321.2	308.9	294.5
20°	591.0	571.5	544.9	504.8	485.3	467.9	439.2	426.9	402.2	377.6	359.1
22.5°	711.1	691.6	665.9	620.8	595.1	566.4	542.8	521.3	492.5	467.9	446.4
25°	846.5	824.0	804.5	752.1	720.3	690.6	664.9	627.0	602.3	573.6	543.8
27.5°	1000.5	973.8	948.1	890.7	860.9	828.1	797.3	757.3	733.7	686.5	658.8
30°	1158.5	1125.6	1099.0	1040.5	1013.8	979.9	937.9	901.9	861.9	830.1	785.0
32.5°	1324.7	1298.0	1276.5	1214.9	1181.0	1139.0	1101.0	1063.0	1028.2	976.9	935.8
35°	1502.2	1478.6	1455.0	1401.7	1371.9	1340.1	1297.0	1250.8	1202.6	1149.2	1112.3
37.5°	1689.0	1670.5	1652.0	1587.4	1552.5	1518.6	1469.4	1423.2	1380.1	1323.7	1261.1
40°	1885.0	1867.5	1837.8	1784.4	1747.5	1716.7	1671.5	1628.4	1569.9	1507.3	1451.9
42.5°	2131.2	2093.3	2067.6	2009.1	1970.1	1936.3	1896.2	1831.6	1782.3	1707.4	1654.1
45°	2419.6	2383.6	2341.6	2282.1	2233.8	2178.4	2122.0	2077.9	2016.3	1948.6	1879.8
47.5°	2743.8	2715.1	2665.8	2607.3	2559.1	2503.7	2437.0	2380.6	2305.7	2226.6	2133.3
50°	3100.9	3071.1	3038.3	2972.6	2924.4	2872.1	2819.7	2753.0	2685.3	2590.9	2494.5
52.5°	3432.3	3438.5	3419.0	3388.2	3364.6	3310.2	3262.0	3198.4	3138.9	3052.7	2977.8
55°	3759.7	3813.0	3833.5	3863.3	3873.5	3829.4	3828.4	3735.0	3699.1	3648.8	3605.7
57.5°	4191.6	4309.6	4403.0	4583.6	4659.5	4736.5	4750.9	4685.2	4752.9	4665.7	4695.5
60°	4559.0	4775.5	5007.4	5474.3	5708.2	5884.7	6026.3	6131.0	6198.7	6313.6	6319.8
62.5°	4591.8	4932.5	5285.5	5966.8	6286.9	6554.8	6810.3	6988.8	7130.4	7260.7	7292.5
64°	4434.8	4856.6	5285.5	6109.4	6436.8	6734.3	6967.3	7144.8	7289.5	7370.5	7423.9
65°	4149.6	4621.6	5115.1	6015.0	6352.6	6668.7	6891.3	7069.9	7206.3	7287.4	7342.8
67.5°	3074.2	3530.8	4026.4	5074.1	5605.6	5895.0	6180.2	6430.6	6540.4	6643.0	6662.5
70°	1873.7	2205.1	2546.8	3518.5	4012.1	4532.3	4853.5	5219.8	5476.3	5634.3	5686.7
72.5°	1130.8	1245.7	1449.9	1972.2	2445.2	2810.5	3254.8	3604.7	3892.0	4051.1	4131.1
75°	1006.6	992.2	1018.9	1236.5	1404.7	1624.3	1785.4	2005.0	2182.5	2237.9	2341.6
77.5°	1163.6	1122.6	1080.5	1039.4	1031.2	1010.7	977.9	986.1	908.1	833.2	835.2
80°	1036.4	1134.9	1193.4	1150.3	1052.8	954.3	833.2	682.4	533.6	441.2	402.2
82.5°	520.2	739.8	951.2	1160.5	1146.2	1058.9	925.5	760.3	589.0	452.5	361.2
85°	160.1	284.2	400.2	556.1	645.4	633.1	556.1	540.8	385.8	300.6	231.9
87.5°	7.2	7.2	7.2	6.2	7.2	7.2	7.2	8.2	8.2	9.2	9.2
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0





REPORT NUMBER: P154211

CATALOG NUMBER: AVM-E03-LED-E-U-T2-HSS-7050

**CANDELA DISTRIBUTION (continued):**

	72°	73°	74°	75°	76°	77°	78°	79°	80°	81°	82°
0°	109.8	109.8	109.8	109.8	109.8	109.8	109.8	109.8	109.8	109.8	109.8
2.5°	120.1	119.0	118.0	117.0	117.0	117.0	115.9	115.9	114.9	114.9	113.9
5°	132.4	130.3	129.3	127.2	127.2	125.2	124.2	123.1	121.1	120.1	119.0
7.5°	148.8	146.7	143.7	140.6	139.6	136.5	133.4	131.3	129.3	127.2	125.2
10°	170.3	166.2	160.1	156.0	152.9	148.8	144.7	141.6	137.5	133.4	131.3
12.5°	198.0	189.8	183.7	176.5	170.3	164.2	157.0	152.9	148.8	142.6	138.5
15°	229.8	221.6	214.5	202.1	191.9	183.7	177.5	168.3	161.1	152.9	146.7
17.5°	284.2	262.7	248.3	236.0	225.7	210.4	198.0	187.8	178.5	168.3	161.1
20°	337.6	319.1	299.6	285.3	262.7	249.3	232.9	218.6	202.1	189.8	177.5
22.5°	415.6	392.0	367.3	345.8	315.0	296.5	275.0	256.5	236.0	215.5	202.1
25°	514.1	479.2	446.4	415.6	386.8	359.1	331.4	301.7	280.1	255.5	232.9
27.5°	617.7	578.7	546.9	506.9	470.0	436.1	401.2	369.4	332.5	300.6	274.0
30°	748.0	694.7	657.7	609.5	572.6	525.4	482.3	440.2	395.1	358.1	320.1
32.5°	880.4	844.5	781.9	740.8	685.4	629.0	583.9	535.6	480.2	432.0	385.8
35°	1054.8	993.3	940.9	883.5	822.9	764.4	706.0	637.2	580.8	521.3	464.8
37.5°	1208.8	1146.2	1085.6	1010.7	942.0	880.4	809.6	737.8	671.1	600.3	532.5
40°	1387.3	1309.3	1237.5	1167.7	1082.5	1009.7	935.8	846.5	769.6	691.6	611.6
42.5°	1582.3	1503.2	1418.1	1338.0	1244.7	1155.4	1064.1	974.8	888.6	794.2	700.8
45°	1795.7	1712.6	1617.1	1525.8	1424.2	1325.7	1217.0	1114.4	1012.8	907.1	799.3
47.5°	2060.4	1953.7	1865.5	1751.6	1625.4	1521.7	1388.3	1271.3	1155.4	1032.3	911.2
50°	2403.1	2282.1	2154.8	2028.6	1889.1	1757.7	1610.0	1471.4	1316.5	1179.0	1040.5
52.5°	2857.7	2767.4	2619.6	2475.0	2304.6	2137.4	1934.2	1754.6	1555.6	1380.1	1210.8
55°	3503.1	3443.6	3315.3	3157.3	3008.5	2764.3	2530.4	2251.3	1992.7	1740.3	1502.2
57.5°	4671.9	4607.2	4464.6	4426.6	4197.8	4018.2	3744.3	3383.1	2944.9	2559.1	2174.3
60°	6354.7	6228.5	6088.9	6063.3	5794.4	5605.6	5333.7	4948.9	4536.4	3920.7	3396.4
62.5°	7294.6	7256.6	7143.7	7005.2	6772.3	6492.2	6186.4	5813.9	5395.3	4855.5	4231.7
64°	7420.8	7385.9	7288.4	7132.5	6898.5	6620.4	6281.8	5910.4	5490.7	4998.2	4428.7
65°	7341.8	7292.5	7209.4	7065.8	6848.2	6581.4	6240.8	5864.2	5438.4	4964.3	4434.8
67.5°	6704.6	6682.0	6606.1	6472.7	6336.2	6096.1	5796.5	5459.9	5112.1	4642.1	4208.1
70°	5692.8	5676.4	5580.0	5526.6	5300.9	5149.0	4906.8	4642.1	4334.3	4006.9	3637.5
72.5°	4220.4	4165.0	4087.0	4005.9	3853.0	3644.7	3455.9	3173.7	3014.7	2738.7	2530.4
75°	2237.9	2203.0	2082.0	1912.7	1723.9	1626.4	1430.4	1254.9	1115.4	1052.8	901.9
77.5°	773.7	704.9	637.2	561.3	445.3	350.9	280.1	223.7	176.5	156.0	130.3
80°	385.8	366.3	344.8	301.7	253.4	204.2	160.1	126.2	103.6	88.2	79.0
82.5°	313.0	277.0	247.3	216.5	173.4	142.6	112.9	92.3	75.9	66.7	58.5
85°	184.7	141.6	107.7	97.5	75.9	65.7	56.4	48.2	41.0	39.0	35.9
87.5°	7.2	9.2	9.2	7.2	9.2	8.2	8.2	7.2	7.2	7.2	7.2
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P154211  
 CATALOG NUMBER: AVM-E03-LED-E-U-T2-HSS-7050

**CANDELA DISTRIBUTION (continued):**

	83°	84°	85°	86°	87°	88°	89°	90°	95°	105°	115°
0°	109.8	109.8	109.8	109.8	109.8	109.8	109.8	109.8	109.8	109.8	109.8
2.5°	113.9	112.9	112.9	111.8	110.8	110.8	110.8	109.8	107.7	103.6	100.6
5°	118.0	117.0	115.9	113.9	112.9	111.8	110.8	110.8	105.7	98.5	93.4
7.5°	123.1	121.1	119.0	117.0	115.9	113.9	111.8	110.8	103.6	94.4	89.3
10°	128.3	125.2	122.1	121.1	118.0	115.9	112.9	110.8	102.6	91.3	84.1
12.5°	134.4	130.3	126.2	123.1	119.0	117.0	113.9	110.8	100.6	88.2	80.0
15°	141.6	135.4	130.3	127.2	123.1	118.0	113.9	110.8	98.5	85.2	75.9
17.5°	150.8	143.7	137.5	131.3	125.2	120.1	115.9	111.8	95.4	81.1	70.8
20°	165.2	156.0	145.7	138.5	130.3	124.2	117.0	111.8	93.4	77.0	66.7
22.5°	184.7	170.3	159.0	146.7	136.5	128.3	120.1	113.9	90.3	72.9	61.6
25°	212.4	193.9	175.5	160.1	146.7	135.4	125.2	117.0	88.2	69.8	58.5
27.5°	243.2	221.6	197.0	178.5	160.1	143.7	132.4	122.1	88.2	67.7	55.4
30°	286.3	255.5	225.7	202.1	177.5	159.0	142.6	129.3	88.2	66.7	52.3
32.5°	338.6	303.7	265.8	231.9	203.2	176.5	156.0	138.5	90.3	64.6	50.3
35°	411.5	360.2	315.0	272.9	235.0	204.2	177.5	153.9	93.4	63.6	47.2
37.5°	468.9	407.4	349.9	301.7	257.6	219.6	185.7	160.1	90.3	59.5	44.1
40°	537.7	467.9	398.1	337.6	287.3	238.1	199.1	168.3	88.2	54.4	40.0
42.5°	620.8	533.6	452.5	383.8	321.2	262.7	216.5	178.5	88.2	51.3	36.9
45°	698.8	603.4	513.1	426.9	354.0	289.4	232.9	189.8	87.2	48.2	32.8
47.5°	795.2	682.4	576.7	477.1	393.0	314.0	250.4	200.1	86.2	45.1	29.8
50°	909.1	771.6	652.6	533.6	431.0	343.7	270.9	211.4	84.1	42.1	26.7
52.5°	1035.3	887.6	735.7	598.2	478.2	375.6	290.4	221.6	81.1	39.0	23.6
55°	1259.0	1055.9	876.3	706.0	550.0	422.8	319.1	237.0	78.0	35.9	20.5
57.5°	1795.7	1459.1	1204.6	948.1	724.4	542.8	397.1	281.2	73.9	31.8	16.4
60°	2819.7	2264.6	1832.6	1437.6	1095.9	833.2	584.9	415.6	79.0	26.7	14.4
62.5°	3617.0	2978.8	2428.8	1933.2	1501.2	1141.0	851.7	620.8	113.9	23.6	11.3
64°	3825.3	3178.9	2591.9	2072.7	1623.3	1251.8	950.2	701.9	146.7	23.6	10.3
65°	3856.1	3240.4	2650.4	2124.0	1665.4	1281.6	978.9	728.5	160.1	24.6	9.2
67.5°	3728.9	3204.5	2667.9	2145.6	1697.2	1322.6	1017.9	770.6	180.6	23.6	7.2
70°	3256.9	2871.0	2429.8	2007.1	1600.7	1257.0	978.9	747.0	188.8	22.6	6.2
72.5°	2216.4	1950.6	1690.0	1390.4	1114.4	918.4	714.2	526.4	132.4	18.5	5.1
75°	738.8	720.3	644.4	488.4	410.4	333.5	266.8	205.2	50.3	11.3	5.1
77.5°	123.1	105.7	92.3	88.2	73.9	71.8	62.6	50.3	21.5	7.2	5.1
80°	71.8	65.7	57.5	51.3	45.1	40.0	33.9	28.7	13.3	5.1	6.2
82.5°	53.4	47.2	42.1	36.9	31.8	27.7	23.6	19.5	7.2	5.1	6.2
85°	30.8	26.7	23.6	20.5	16.4	14.4	12.3	10.3	5.1	5.1	5.1
87.5°	6.2	6.2	5.1	5.1	5.1	5.1	5.1	4.1	5.1	5.1	4.1
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P154211

CATALOG NUMBER: AVM-E03-LED-E-U-T2-HSS-7050

**CANDELA DISTRIBUTION (continued):**

	125°	135°	145°	155°	165°	175°	180°
0°	109.8	109.8	109.8	109.8	109.8	109.8	109.8
2.5°	98.5	95.4	94.4	94.4	94.4	94.4	94.4
5°	90.3	87.2	85.2	84.1	84.1	84.1	84.1
7.5°	84.1	80.0	78.0	75.9	75.9	74.9	74.9
10°	78.0	73.9	70.8	68.7	67.7	67.7	67.7
12.5°	72.9	68.7	64.6	62.6	62.6	61.6	61.6
15°	68.7	62.6	59.5	57.5	57.5	56.4	56.4
17.5°	63.6	58.5	55.4	53.4	52.3	52.3	52.3
20°	58.5	53.4	50.3	49.3	48.2	48.2	47.2
22.5°	54.4	49.3	46.2	45.1	44.1	44.1	43.1
25°	50.3	45.1	42.1	41.0	40.0	39.0	39.0
27.5°	47.2	42.1	39.0	36.9	35.9	34.9	34.9
30°	44.1	38.0	34.9	32.8	31.8	30.8	30.8
32.5°	41.0	34.9	30.8	28.7	27.7	26.7	26.7
35°	36.9	30.8	26.7	25.7	24.6	23.6	22.6
37.5°	33.9	26.7	23.6	21.5	20.5	19.5	19.5
40°	29.8	23.6	20.5	18.5	16.4	15.4	15.4
42.5°	26.7	20.5	17.4	14.4	13.3	12.3	12.3
45°	23.6	18.5	14.4	11.3	10.3	9.2	9.2
47.5°	20.5	15.4	11.3	9.2	8.2	7.2	7.2
50°	17.4	12.3	8.2	6.2	7.2	6.2	6.2
52.5°	15.4	9.2	6.2	6.2	6.2	6.2	6.2
55°	12.3	7.2	5.1	5.1	6.2	6.2	6.2
57.5°	10.3	5.1	4.1	5.1	5.1	5.1	5.1
60°	7.2	4.1	4.1	5.1	5.1	5.1	5.1
62.5°	6.2	4.1	4.1	4.1	5.1	5.1	5.1
64°	5.1	4.1	4.1	4.1	5.1	5.1	5.1
65°	5.1	4.1	4.1	4.1	5.1	5.1	5.1
67.5°	5.1	4.1	4.1	4.1	5.1	5.1	5.1
70°	4.1	4.1	4.1	4.1	5.1	5.1	5.1
72.5°	4.1	4.1	4.1	4.1	5.1	5.1	5.1
75°	4.1	4.1	4.1	4.1	5.1	5.1	5.1
77.5°	4.1	4.1	4.1	5.1	5.1	5.1	5.1
80°	4.1	4.1	4.1	5.1	5.1	5.1	5.1
82.5°	4.1	4.1	4.1	5.1	5.1	5.1	5.1
85°	4.1	4.1	4.1	5.1	5.1	5.1	5.1
87.5°	4.1	4.1	4.1	5.1	5.1	5.1	5.1
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(END OF REPORT)