

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: INVUE

Report Number: P180478

Luminaire Tested: **ICM-E03-LED-E1-SL2**

Issue Date: 03/03/2020

**Test Information**

Test Method: LM-79-08  
Report Number: P180478  
REPORT IS SCALED FROM IESNA LM-79-08 TEST DATA (P33678)  
Test Lab: INNOVATION CENTER-P3  
Issue Date: 03/03/2020  
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)  
Product Line: INVUE  
Catalog Number: ICM-E03-LED-E1-SL2  
Description: ICON SITE MEDIUM LED LUMINAIRE  
(3) LIGHTBARS WITH AccuLED OPTICS - TYPE 2 W/ SPILL LIGHT CONTROL  
Light Source: (63) 4000K CCT, 70 CRI LEDs  
Ballast/Driver: -

**Summary**

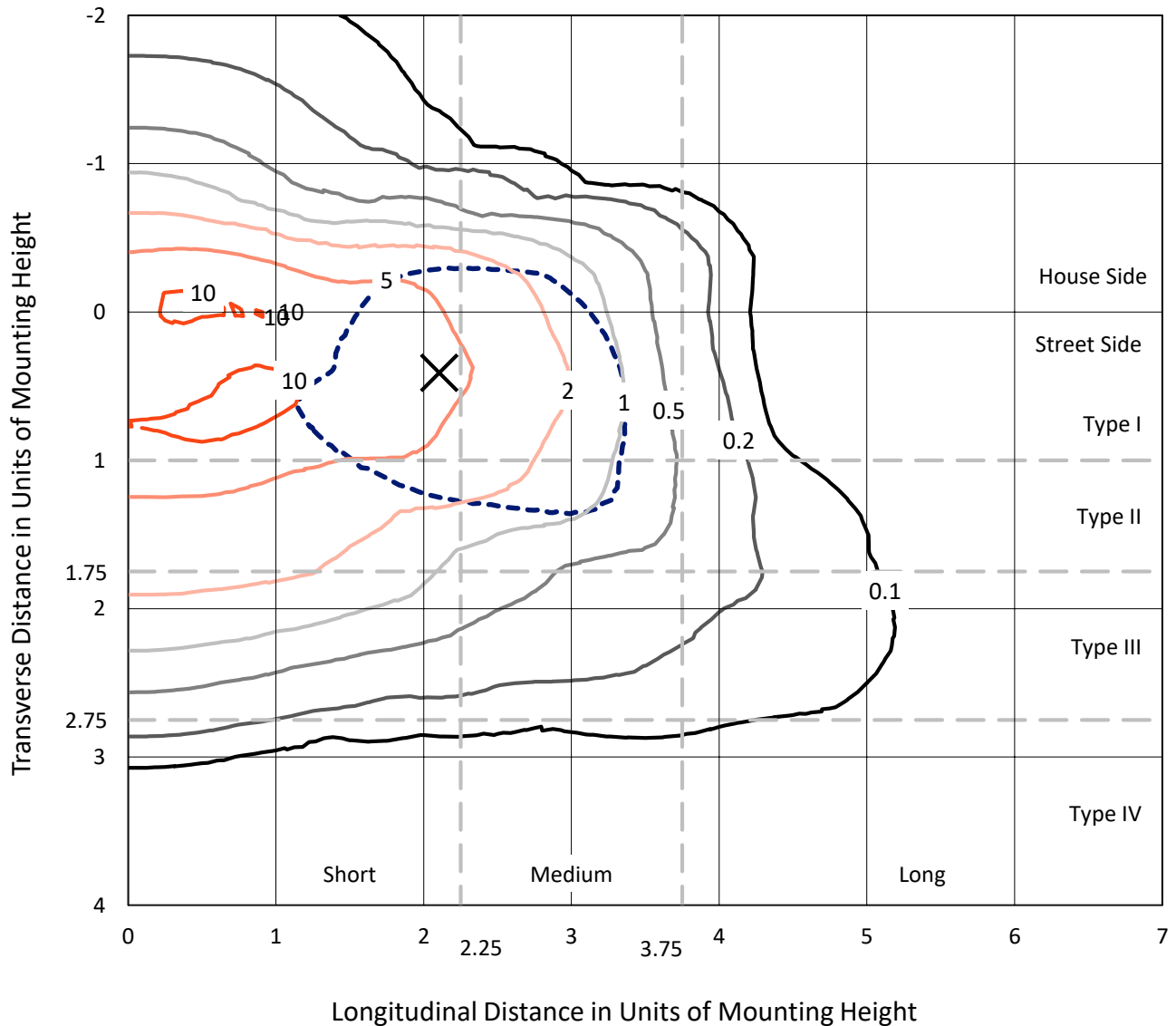
Lumens per Lamp: N/A  
Luminaire Lumens: 8525.9 lumens  
Efficiency: N/A  
Efficacy: 113.4 lumens/watt  
Luminous Opening: Rectangular w/ Sides (W: 0.5' x L: 1' x H: 0.1')  
IES Classification: Type II - Short - Non-Cutoff  
BUG Rating: B2 - U0 - G2  
  
Input Watts (W): 75.2  
Input Voltage (V): NR  
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: 25 FT



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### Iso-Footcandle Lines of Horizontal Illumination

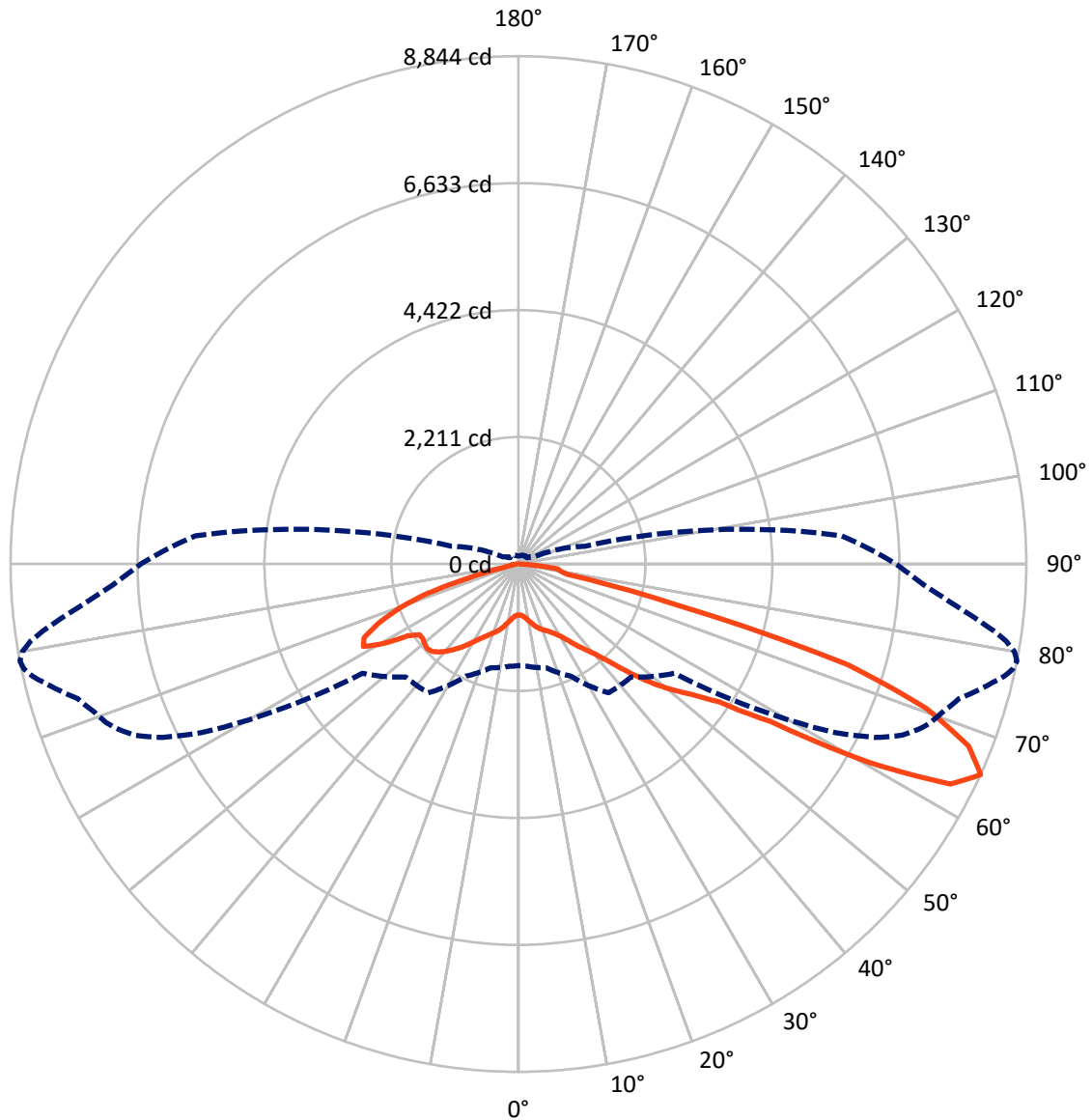
× Max cd  
 - - - 1/2 Max cd



Based on 10 foot mounting height. Maximum calculated value = 11.7 fc  
 Type II - Short - Non-Cutoff

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### Luminous Intensity Polar Plot



— Vertical Plane Through 79-Deg Lateral    - - - Horizontal Cone Through 65-Deg Vertical

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**FLUX DISTRIBUTION:**

		Downward	Upward	Total
<b>House Side</b>	Lumens	2015.5	0.0	2015.5
	% Fixture	23.6	0.0	23.6
<b>Street Side</b>	Lumens	6510.4	0.0	6510.4
	% Fixture	76.4	0.0	76.4
<b>Total</b>	Lumens	8525.9	0.0	8525.9
	% Fixture	100.0	0.0	100.0

**Coefficient of Utilization**

**ZONAL LUMENS:**

Zone	Lumens	% Fixture
0°-10°	88.2	1.0
10°-20°	288.5	3.4
20°-30°	498.2	5.8
30°-40°	824.7	9.7
40°-50°	1398.7	16.4
50°-60°	1858.4	21.8
60°-70°	2400.6	28.2
70°-80°	1006.8	11.8
80°-90°	161.7	1.9
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°	8525.9	100.0
0°-180°	8525.9	100.0



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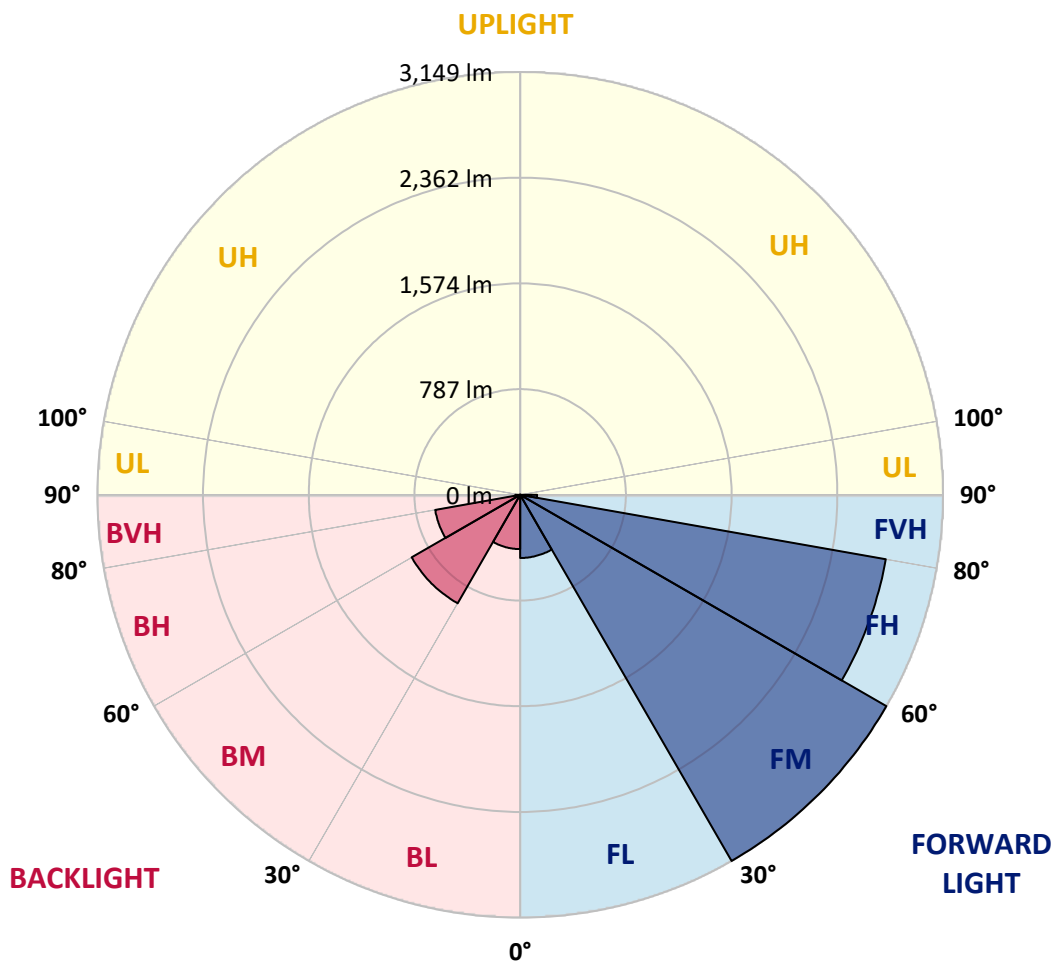
CATALOG NUMBER: ICM-E03-LED-E1-SL2

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

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	470.4	5.5			
FM (30°-60°)	3148.9	36.9			
FH (60°-80°)	2764.6	32.4			G2/5000
FVH (80°-90°)	126.5	1.5			G2/225
BL (0°-30°)	404.5	4.7	B1/500		
BM (30°-60°)	933.0	10.9	B1/1000		
BH (60°-80°)	642.8	7.5	B2/1000		G2/1000
BVH (80°-90°)	35.3	0.4			G1/100
UL (90°-100°)	0.0	0.0		U0/0	
UH (100°-180°)	0.0	0.0		U0/0	

**BUG Rating: B2-U0-G2**

Type II Short





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**CANDELA DISTRIBUTION (FULL):**

	0°	5°	15°	25°	35°	45°	55°	60°	61°	62°	64°
0°	887.4	887.4	887.4	887.4	887.4	887.4	887.4	887.4	887.4	887.4	887.4
2.5°	884.7	887.4	885.6	887.4	889.3	890.2	892.1	891.2	891.2	892.1	890.2
5°	884.7	884.7	887.4	892.1	894.0	899.5	906.1	905.1	906.1	905.1	907.0
7.5°	903.3	902.3	905.1	910.7	912.6	920.9	932.1	934.0	935.8	935.8	938.6
10°	935.8	934.9	937.7	940.5	943.3	949.8	965.6	972.1	973.0	974.0	977.7
12.5°	976.8	975.8	972.1	972.1	971.2	983.3	1004.7	1016.8	1018.6	1022.3	1025.1
15°	1005.6	1002.8	997.2	993.5	998.1	1017.7	1049.3	1063.3	1065.1	1067.9	1075.4
17.5°	1033.5	1030.7	1018.6	1009.3	1015.8	1047.4	1090.2	1105.1	1108.8	1111.6	1120.0
20°	1072.6	1070.7	1053.0	1030.7	1028.8	1069.8	1121.9	1141.4	1144.2	1147.9	1156.3
22.5°	1132.1	1123.7	1103.3	1061.4	1040.9	1082.8	1144.2	1171.2	1174.9	1178.6	1189.8
25°	1206.5	1202.8	1167.4	1103.3	1060.5	1095.8	1168.4	1201.9	1207.4	1212.1	1227.0
27.5°	1283.7	1278.1	1240.0	1156.3	1094.9	1121.9	1206.5	1244.7	1252.1	1259.5	1273.5
30°	1352.6	1350.7	1319.1	1227.9	1150.7	1171.2	1267.9	1314.4	1322.8	1332.1	1345.1
32.5°	1514.4	1515.4	1482.8	1389.8	1285.6	1260.5	1356.3	1426.1	1429.8	1440.9	1464.2
35°	1824.2	1827.9	1815.8	1742.3	1625.1	1521.9	1531.2	1600.0	1603.7	1613.0	1635.4
37.5°	2031.6	2039.1	2076.3	2099.5	2040.0	1992.6	1874.4	1847.5	1850.2	1844.7	1840.0
40°	2146.1	2157.2	2254.9	2375.8	2440.9	2441.9	2390.7	2271.6	2226.1	2213.0	2157.2
42.5°	2211.2	2229.8	2368.4	2574.9	2761.9	2890.3	2921.9	2789.8	2756.3	2696.8	2589.8
45°	2254.0	2276.3	2440.0	2722.8	2998.2	3216.8	3381.4	3322.8	3300.5	3264.2	3165.6
47.5°	2246.5	2264.2	2434.4	2773.0	3121.9	3432.6	3724.7	3785.1	3758.2	3748.9	3681.9
50°	2110.7	2126.5	2299.5	2648.4	3054.0	3514.4	3942.3	4113.5	4113.5	4131.2	4110.7
52.5°	1965.6	1978.6	2135.8	2449.3	2834.4	3434.4	4063.3	4347.0	4384.2	4414.9	4463.3
55°	1910.7	1926.5	2045.6	2313.5	2647.5	3205.6	4104.2	4521.9	4590.7	4642.8	4752.6
57.5°	1936.8	1952.6	2037.2	2240.0	2537.7	2972.1	4106.1	4757.2	4890.3	4997.2	5219.6
60°	2049.3	2064.2	2134.9	2307.9	2508.9	2837.2	4027.0	5132.1	5344.2	5545.2	5915.4
62.5°	1997.2	2015.8	2119.1	2420.5	2723.7	2734.9	3741.4	5422.4	5763.8	6060.5	6649.3
65°	1769.3	1788.8	1869.8	2151.6	2736.8	2779.6	3318.2	5427.9	5852.1	6253.1	6888.4
67.5°	1343.3	1350.7	1414.9	1640.9	2188.9	2828.9	2882.8	4785.1	5188.9	5636.3	6292.1
70°	686.5	699.5	718.1	906.1	1409.3	2337.7	2477.2	3526.5	4041.0	4503.3	5291.2
72.5°	238.1	242.8	261.4	346.0	686.5	1534.0	2168.4	2416.8	2727.5	3160.0	4072.6
75°	143.3	143.3	149.8	174.9	313.5	799.1	1929.3	1974.0	2015.8	2160.9	2758.2
77.5°	113.5	115.3	115.3	120.0	174.0	410.2	1465.1	1835.4	1840.9	1854.9	1955.4
80°	80.9	84.7	92.1	95.8	112.6	225.1	822.3	1611.2	1720.9	1774.0	1847.5
82.5°	60.5	64.2	78.1	82.8	87.4	125.6	369.3	1111.6	1311.6	1417.7	1676.3
85°	27.0	31.6	53.0	58.6	61.4	67.0	173.0	316.3	363.7	408.4	538.6
87.5°	4.7	4.7	8.4	12.1	17.7	16.7	38.1	54.0	54.9	64.2	71.6
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



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**CANDELA DISTRIBUTION (continued):**

	65°	66°	67°	68°	69°	70°	71°	72°	73°	74°	75°
0°	887.4	887.4	887.4	887.4	887.4	887.4	887.4	887.4	887.4	887.4	887.4
2.5°	890.2	890.2	890.2	889.3	890.2	890.2	890.2	890.2	891.2	891.2	891.2
5°	909.8	907.9	908.8	908.8	908.8	907.9	909.8	908.8	909.8	912.6	911.6
7.5°	938.6	940.5	941.4	942.3	942.3	942.3	943.3	945.1	945.1	947.9	947.0
10°	981.4	980.5	981.4	984.2	987.0	987.9	990.7	989.8	991.6	995.4	999.1
12.5°	1027.0	1028.8	1031.6	1034.4	1039.1	1040.0	1042.8	1043.7	1049.3	1049.3	1053.0
15°	1078.1	1079.1	1084.7	1085.6	1091.2	1093.0	1097.7	1099.5	1106.1	1107.0	1110.7
17.5°	1124.7	1126.5	1129.3	1132.1	1138.6	1141.4	1145.1	1148.8	1154.4	1156.3	1162.8
20°	1161.9	1165.6	1166.5	1172.1	1177.7	1181.4	1185.1	1188.8	1194.4	1197.2	1203.7
22.5°	1195.4	1199.1	1201.9	1206.5	1210.2	1215.8	1217.7	1224.2	1229.8	1234.4	1240.0
25°	1231.6	1237.2	1240.0	1248.4	1251.2	1256.8	1261.4	1267.9	1275.4	1280.9	1288.4
27.5°	1282.8	1291.2	1294.9	1304.2	1310.7	1313.5	1320.9	1330.2	1336.8	1343.3	1350.7
30°	1353.5	1369.3	1372.1	1378.6	1390.7	1392.6	1401.9	1409.3	1419.5	1426.1	1432.6
32.5°	1463.3	1482.8	1484.7	1492.1	1502.3	1506.1	1513.5	1521.9	1537.7	1540.5	1550.7
35°	1631.6	1640.0	1647.5	1650.2	1658.6	1663.3	1668.8	1678.1	1694.0	1692.1	1703.3
37.5°	1833.5	1836.3	1837.2	1827.9	1829.8	1821.4	1831.6	1833.5	1839.1	1843.7	1854.9
40°	2121.9	2093.0	2089.3	2067.0	2044.7	2032.6	2027.9	2009.3	2014.0	2015.8	2025.1
42.5°	2543.3	2487.5	2440.9	2409.3	2354.4	2327.5	2291.2	2262.3	2240.0	2248.4	2252.1
45°	3077.2	2997.2	2922.8	2826.1	2754.4	2703.3	2639.1	2581.4	2555.4	2543.3	2558.2
47.5°	3610.3	3539.6	3452.1	3352.6	3239.1	3154.4	3047.5	2953.5	2888.4	2864.2	2877.2
50°	4070.7	4005.6	3939.6	3881.0	3748.9	3656.8	3510.7	3388.9	3286.5	3234.4	3220.5
52.5°	4453.1	4418.6	4383.3	4334.0	4227.9	4135.8	4019.6	3899.6	3763.7	3657.7	3621.4
55°	4794.4	4814.9	4797.2	4798.2	4756.3	4697.7	4599.1	4509.8	4414.9	4294.9	4244.7
57.5°	5292.1	5413.1	5437.2	5497.7	5527.5	5559.1	5587.0	5534.0	5509.8	5420.5	5421.4
60°	6076.3	6253.1	6406.6	6546.1	6660.5	6772.1	6889.3	6941.4	6999.1	7026.1	7118.2
62.5°	6910.7	7079.1	7308.0	7494.9	7600.0	7745.2	7872.6	7955.4	8056.8	8164.7	8305.2
65°	7117.3	7320.0	7464.2	7588.9	7693.1	7770.3	7840.0	7938.7	8023.3	8194.5	8360.1
67.5°	6587.9	6749.8	6881.9	7004.7	7085.6	7150.7	7213.1	7278.2	7423.3	7578.7	7745.2
70°	5654.9	5850.3	6068.9	6227.9	6267.9	6323.8	6383.3	6467.9	6540.5	6703.3	6829.8
72.5°	4543.3	4824.2	5009.3	5229.8	5277.2	5361.9	5395.4	5461.4	5474.5	5562.8	5596.3
75°	3166.5	3488.4	3674.4	3836.3	3867.9	3821.4	3840.0	3606.5	3547.0	3498.6	3459.6
77.5°	2090.2	2176.8	2206.5	2180.5	2055.8	1958.2	1854.0	1751.6	1762.8	1680.0	1534.9
80°	1858.6	1878.2	1851.2	1825.1	1753.5	1651.2	1557.2	1461.4	1414.0	1363.7	1289.3
82.5°	1808.4	1883.7	1892.1	1860.5	1803.7	1692.1	1578.6	1436.3	1315.4	1203.7	1090.2
85°	604.7	735.8	794.4	849.3	866.1	885.6	818.6	727.4	617.7	544.2	426.0
87.5°	77.2	95.8	110.7	94.9	110.7	130.2	94.0	105.1	106.0	66.0	49.3
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0





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**CANDELA DISTRIBUTION (continued):**

	76°	77°	78°	79°	80°	81°	82°	83°	84°	85°	86°
0°	887.4	887.4	887.4	887.4	887.4	887.4	887.4	887.4	887.4	887.4	887.4
2.5°	892.1	891.2	891.2	891.2	890.2	891.2	891.2	891.2	891.2	891.2	890.2
5°	912.6	912.6	915.4	916.3	914.4	913.5	914.4	915.4	915.4	914.4	915.4
7.5°	950.7	951.6	953.5	956.3	954.4	955.4	956.3	955.4	958.1	959.1	958.1
10°	999.1	1000.9	1005.6	1006.5	1005.6	1009.3	1010.2	1008.4	1010.2	1010.2	1014.0
12.5°	1054.9	1056.8	1062.3	1064.2	1066.1	1067.0	1069.8	1070.7	1073.5	1075.4	1078.1
15°	1115.4	1117.2	1120.9	1127.4	1129.3	1131.2	1133.0	1138.6	1139.5	1143.3	1146.1
17.5°	1166.5	1169.3	1174.9	1179.5	1182.3	1187.0	1188.8	1195.4	1197.2	1202.8	1207.4
20°	1207.4	1212.1	1216.8	1222.3	1227.0	1232.6	1234.4	1240.9	1244.7	1247.4	1253.0
22.5°	1244.7	1250.2	1256.8	1263.3	1267.0	1274.4	1277.2	1280.0	1288.4	1292.1	1297.7
25°	1293.0	1298.6	1306.1	1314.4	1318.1	1327.4	1330.2	1334.9	1344.2	1347.9	1356.3
27.5°	1359.1	1366.5	1372.1	1380.5	1385.1	1391.6	1398.1	1403.7	1412.1	1417.7	1427.0
30°	1441.9	1447.5	1456.8	1463.3	1470.7	1480.0	1487.5	1493.0	1497.7	1506.1	1516.3
32.5°	1563.7	1564.7	1567.5	1583.3	1590.7	1598.1	1608.4	1613.0	1620.5	1628.8	1640.0
35°	1715.4	1723.7	1730.2	1737.7	1746.1	1754.4	1758.2	1772.1	1778.6	1789.8	1800.9
37.5°	1866.1	1867.0	1881.9	1886.5	1894.0	1902.3	1915.4	1929.3	1946.1	1957.2	1974.9
40°	2027.9	2035.4	2054.0	2063.3	2072.6	2093.0	2103.3	2125.6	2153.5	2169.3	2199.1
42.5°	2262.3	2273.5	2307.0	2321.9	2344.2	2377.7	2399.1	2429.8	2440.9	2479.1	2493.0
45°	2569.3	2603.7	2652.1	2683.7	2723.7	2760.0	2778.6	2792.6	2809.3	2839.1	2835.4
47.5°	2901.4	2946.1	3000.0	3065.1	3091.2	3134.0	3158.2	3185.1	3170.3	3162.8	3155.4
50°	3241.9	3294.0	3365.6	3424.2	3464.2	3490.3	3510.7	3507.0	3475.4	3458.6	3412.1
52.5°	3620.5	3651.2	3719.1	3769.3	3793.5	3799.1	3794.4	3766.5	3736.8	3683.7	3628.9
55°	4201.0	4187.0	4214.0	4237.2	4229.8	4255.8	4188.9	4162.8	4089.3	4020.5	3947.0
57.5°	5380.5	5399.1	5248.4	5180.5	5168.4	5192.6	5074.4	5059.6	4881.9	4859.6	4735.8
60°	7105.2	7196.3	7078.2	7012.1	6833.5	6774.9	6642.8	6587.9	6417.7	6280.0	6106.1
62.5°	8401.9	8484.7	8534.0	8440.1	8335.9	8182.4	7982.4	7761.0	7580.5	7369.3	7185.2
65°	8519.1	8686.6	8800.1	8843.8	8770.3	8601.9	8355.4	8076.3	7800.0	7534.9	7302.4
67.5°	7971.2	8121.0	8296.8	8454.0	8463.3	8353.5	8143.3	7859.6	7540.5	7213.1	6940.5
70°	7029.8	7217.7	7371.2	7536.8	7652.1	7588.9	7483.8	7223.3	6892.1	6637.2	6323.8
72.5°	5717.2	5796.3	5833.5	5996.3	5998.2	5882.8	5808.4	5664.2	5397.2	5216.8	4977.7
75°	3338.6	3164.7	2979.6	2818.6	2687.5	2632.6	2388.9	2347.9	2184.2	2082.8	1934.0
77.5°	1376.8	1221.4	1021.4	854.9	690.2	615.8	507.9	460.5	399.1	372.1	354.4
80°	1180.5	1033.5	882.8	738.6	610.2	481.9	374.9	291.2	228.8	194.4	180.5
82.5°	963.7	875.4	770.2	692.1	591.6	495.8	418.6	324.7	242.8	178.6	136.7
85°	347.9	285.6	229.8	211.2	168.4	138.6	116.3	99.5	81.9	65.1	57.7
87.5°	39.1	37.2	21.4	20.5	23.3	16.7	19.5	17.7	14.9	13.0	14.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



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**CANDELA DISTRIBUTION (continued):**

	87°	88°	89°	90°	95°	105°	115°	125°	135°	145°	155°
0°	887.4	887.4	887.4	887.4	887.4	887.4	887.4	887.4	887.4	887.4	887.4
2.5°	890.2	890.2	891.2	891.2	892.1	893.0	894.9	894.0	894.0	894.9	894.9
5°	915.4	918.1	917.2	917.2	917.2	918.1	919.1	915.4	911.6	907.9	906.1
7.5°	959.1	960.9	962.8	960.9	962.8	961.9	960.0	949.8	937.7	922.8	912.6
10°	1015.8	1015.8	1017.7	1016.8	1020.5	1017.7	1012.1	988.8	962.8	931.2	907.9
12.5°	1077.2	1083.7	1080.9	1081.9	1089.3	1081.9	1068.8	1034.4	987.9	936.7	895.8
15°	1149.8	1152.6	1154.4	1151.6	1156.3	1149.8	1126.5	1071.6	1003.7	932.1	871.6
17.5°	1209.3	1210.2	1211.2	1213.0	1219.5	1212.1	1172.1	1097.7	1007.4	910.7	830.7
20°	1255.8	1260.5	1264.2	1264.2	1273.5	1262.3	1209.3	1110.7	995.4	875.4	778.6
22.5°	1304.2	1307.9	1312.6	1313.5	1325.6	1314.4	1240.0	1107.9	963.7	825.1	718.1
25°	1363.7	1367.5	1371.2	1375.8	1392.6	1376.8	1270.7	1096.8	920.0	765.6	653.0
27.5°	1432.6	1440.9	1443.7	1451.2	1470.7	1446.5	1296.8	1080.0	871.6	696.7	584.2
30°	1524.7	1534.9	1538.6	1548.8	1575.8	1522.8	1311.6	1051.2	810.2	627.0	510.7
32.5°	1648.4	1662.3	1673.5	1684.7	1715.4	1599.1	1313.5	1009.3	738.6	548.8	440.0
35°	1810.2	1831.6	1840.0	1847.5	1876.3	1681.9	1305.1	947.0	651.2	468.8	384.2
37.5°	1991.6	2013.0	2018.6	2022.3	2027.9	1752.6	1284.7	852.1	552.6	399.1	339.5
40°	2214.9	2233.5	2240.9	2235.4	2205.6	1807.5	1239.1	741.4	456.7	351.6	311.6
42.5°	2487.5	2515.4	2518.2	2493.0	2394.4	1838.2	1147.9	611.2	381.4	317.2	290.2
45°	2825.1	2823.3	2807.5	2789.8	2600.0	1826.1	1020.5	497.7	334.0	290.2	270.7
47.5°	3128.4	3096.8	3072.6	3020.5	2781.4	1755.4	855.8	412.1	305.1	269.8	254.0
50°	3376.8	3319.1	3267.9	3211.2	2916.3	1629.8	692.1	349.8	278.1	252.1	238.1
52.5°	3573.0	3503.3	3443.7	3387.9	3046.5	1490.2	567.4	304.2	252.1	234.4	220.5
55°	3880.0	3810.3	3715.4	3654.0	3245.6	1361.9	486.5	267.9	227.0	215.8	201.9
57.5°	4656.8	4595.4	4481.9	4322.8	3757.2	1313.5	440.9	240.0	206.5	200.0	188.8
60°	6013.1	5913.5	5765.6	5603.8	4797.2	1346.1	404.7	220.5	192.6	187.0	178.6
62.5°	7036.3	6861.4	6694.0	6544.2	5628.9	1345.1	357.2	205.6	182.3	179.5	171.2
65°	7078.2	6900.5	6732.1	6574.9	5647.5	1197.2	301.4	192.6	180.5	179.5	165.6
67.5°	6702.4	6509.8	6347.0	6148.9	5227.9	935.8	241.9	184.2	187.9	186.0	163.7
70°	6088.4	5837.2	5703.3	5507.9	4601.0	654.9	199.1	187.0	203.7	198.1	166.5
72.5°	4778.6	4588.9	4385.1	4249.3	3601.9	414.0	167.4	188.8	210.2	200.9	174.0
75°	1778.6	1829.8	1746.1	1716.3	1829.8	242.8	148.8	175.8	187.9	174.0	158.1
77.5°	359.1	343.3	325.6	321.9	415.8	149.8	136.7	152.6	144.2	127.4	128.4
80°	172.1	167.4	161.9	160.9	154.4	124.7	126.5	130.2	108.8	98.6	105.1
82.5°	114.4	107.9	106.0	102.3	104.2	111.6	120.0	111.6	83.7	78.1	94.9
85°	53.0	51.2	50.2	50.2	55.8	100.5	99.5	81.9	57.7	55.8	94.9
87.5°	13.0	13.0	14.0	13.0	14.9	29.8	26.0	25.1	21.4	24.2	44.7
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: P180478

CATALOG NUMBER: ICM-E03-LED-E1-SL2

**CANDELA DISTRIBUTION (continued):**

	165°	175°	180°
0°	887.4	887.4	887.4
2.5°	894.0	894.9	894.0
5°	902.3	902.3	902.3
7.5°	902.3	899.5	898.6
10°	889.3	880.9	880.9
12.5°	867.0	853.0	851.2
15°	825.1	806.5	803.7
17.5°	772.1	747.0	742.3
20°	712.6	680.9	675.4
22.5°	647.4	611.2	608.4
25°	583.3	546.0	538.6
27.5°	511.6	475.4	471.6
30°	440.0	408.4	406.5
32.5°	379.5	360.0	356.3
35°	336.7	325.6	320.9
37.5°	308.8	300.5	299.5
40°	287.4	280.0	279.1
42.5°	269.8	263.3	262.3
45°	252.1	246.5	244.7
47.5°	234.4	228.8	227.9
50°	218.6	211.2	210.2
52.5°	203.7	196.3	194.4
55°	189.8	182.3	182.3
57.5°	177.7	170.2	169.3
60°	166.5	159.1	158.1
62.5°	158.1	148.8	147.9
65°	151.6	142.3	140.5
67.5°	147.9	136.7	134.0
70°	154.4	134.0	129.3
72.5°	155.3	131.2	124.7
75°	149.8	123.7	119.1
77.5°	131.2	110.7	106.0
80°	113.5	85.6	79.1
82.5°	107.9	69.8	60.5
85°	83.7	45.6	42.8
87.5°	47.4	25.1	20.5
90°	0.0	0.0	0.0

(END OF REPORT)