

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: P180512

Luminaire Tested: **ICM-F06-LED-E1-SL2-7030**

Issue Date: 03/03/2020

Test Information

Test Method: LM-79-08
Report Number: P180512
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-F06-LED-E1-SL2-7030
Description: ICON SITE MEDIUM LED LUMINAIRE
(6) LIGHTBARS WITH AccuLED OPTICS - TYPE 2 W/ SPILL LIGHT CONTROL
Light Source: (42) 3000K CCT, 70 CRI LEDs
Ballast/Driver: -

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 12857 lumens
Efficiency: N/A
Efficacy: 82.2 lumens/watt
Luminous Opening: Rectangular w/ Sides (W: 1' x L: 1' x H: 0.1')
IES Classification: Type II - Short - Non-Cutoff
BUG Rating: B2 - U0 - G2

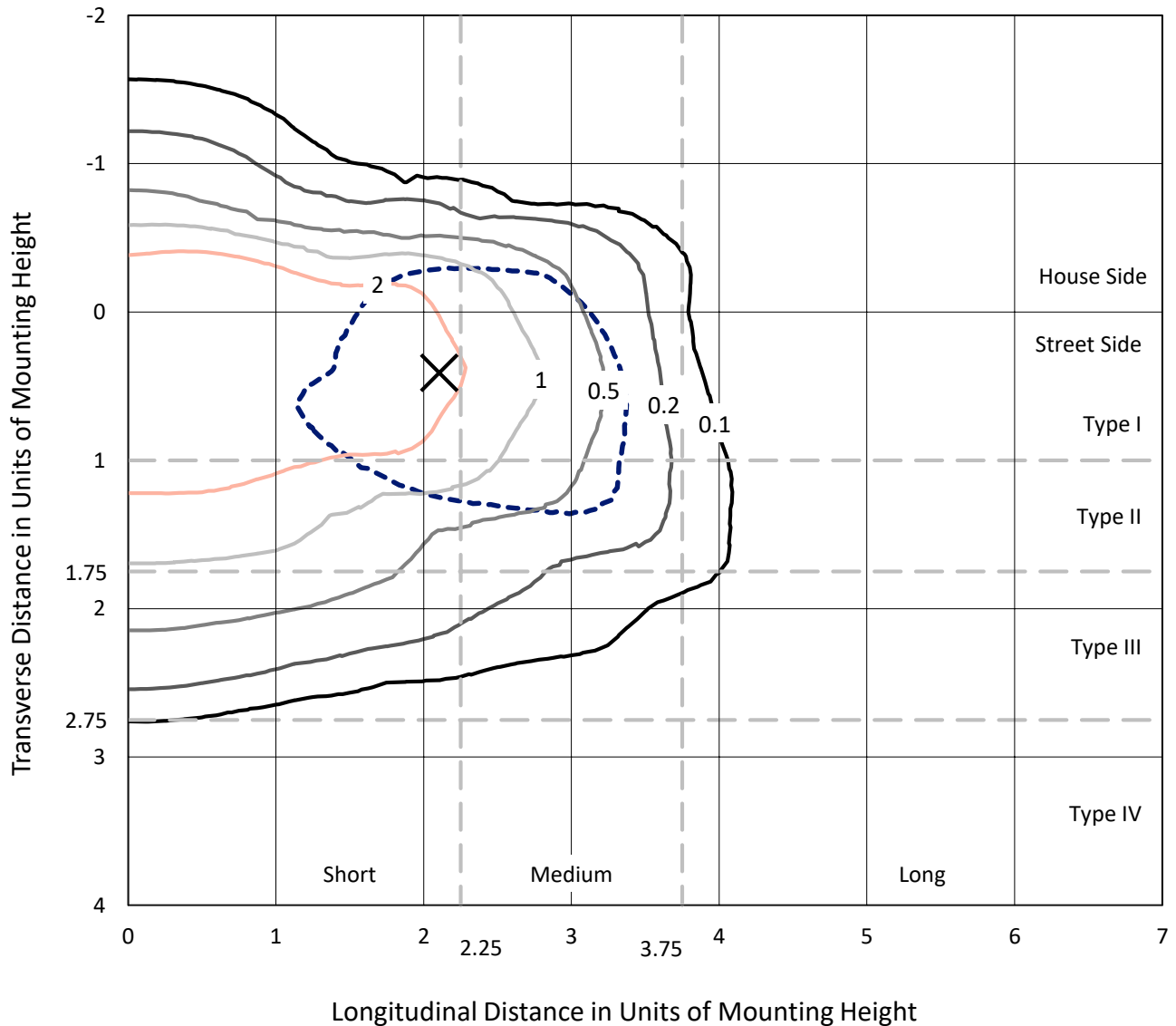
Input Watts (W): 156.5
Input Voltage (V): NR
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 25 FT



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 CATALOG NUMBER: ICM-F06-LED-E1-SL2-7030

Iso-Footcandle Lines of Horizontal Illumination

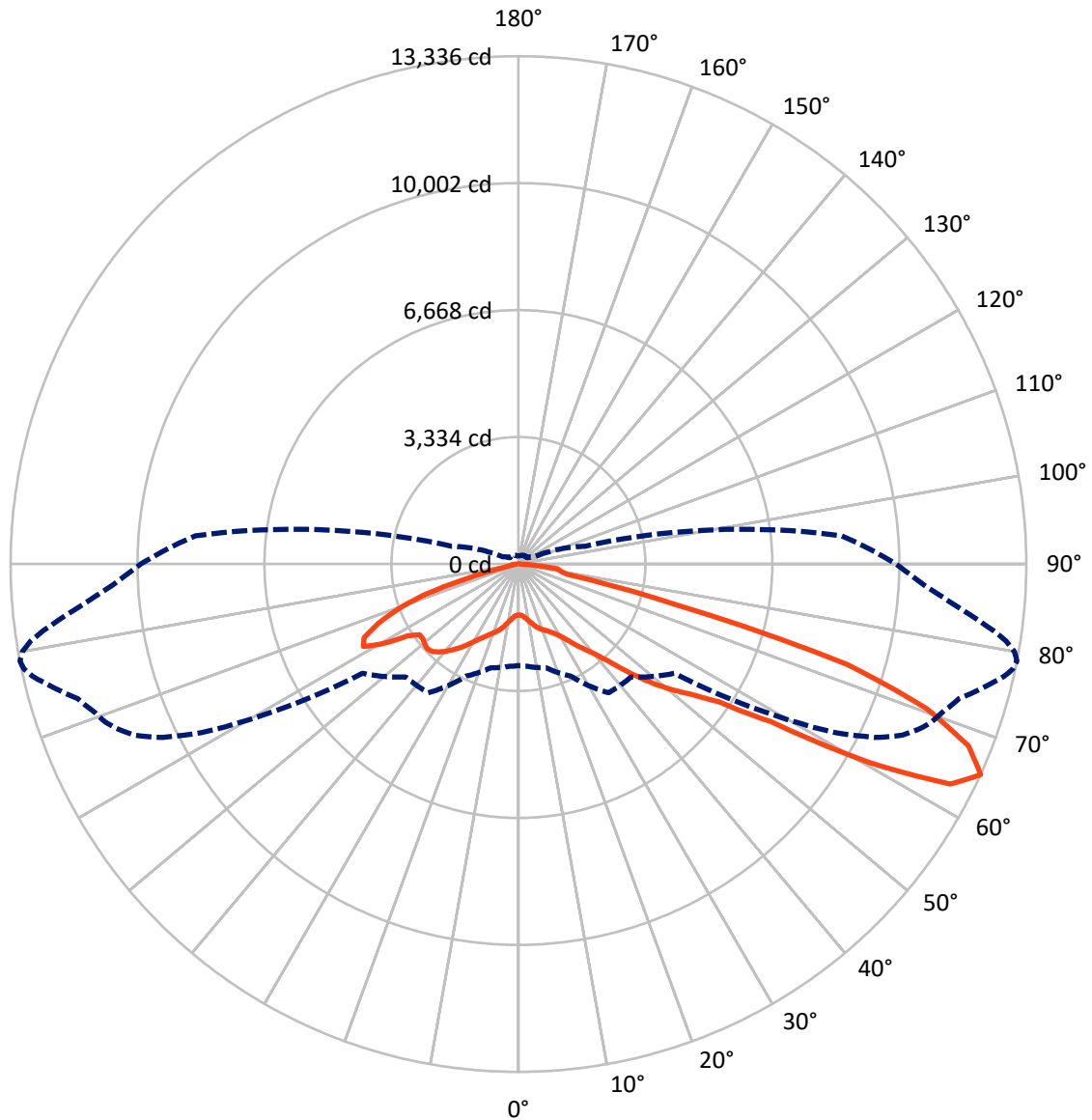
× Max cd
 - - - 1/2 Max cd



Based on 20 foot mounting height. Maximum calculated value = 4.4 fc
 Type II - Short - Non-Cutoff

REPORT NUMBER: P180512
CATALOG NUMBER: ICM-F06-LED-E1-SL2-7030

Luminous Intensity Polar Plot



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

REPORT NUMBER: P180512

CATALOG NUMBER: ICM-F06-LED-E1-SL2-7030

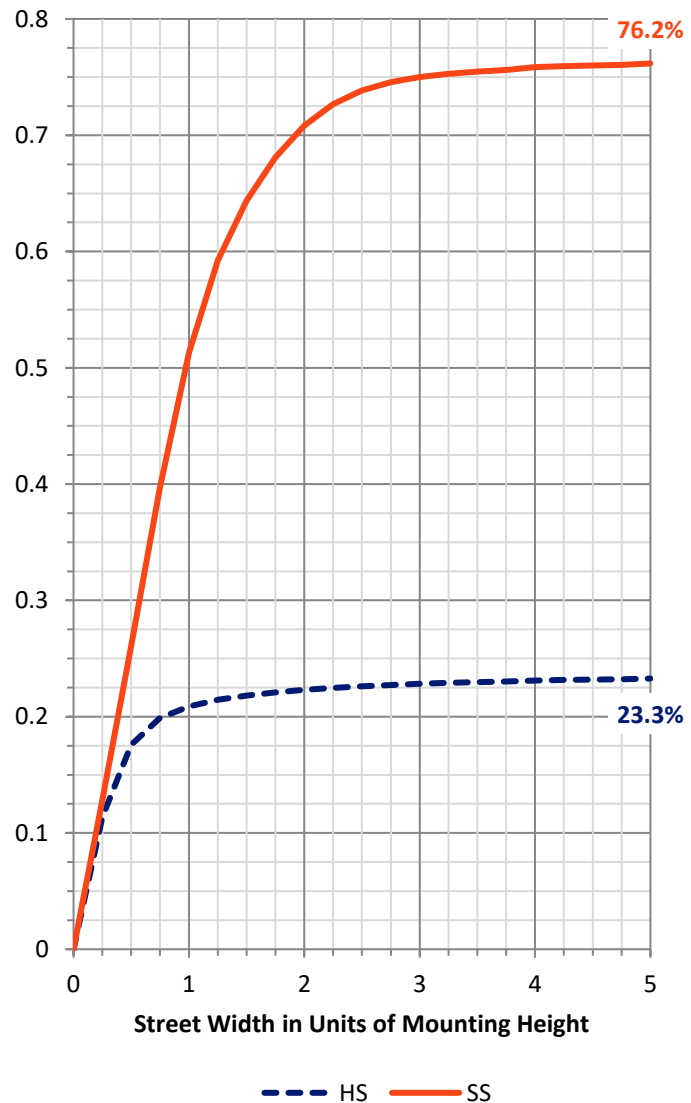
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3039.4	0.0	3039.4
	% Fixture	23.6	0.0	23.6
Street Side	Lumens	9817.6	0.0	9817.6
	% Fixture	76.4	0.0	76.4
Total	Lumens	12857.0	0.0	12857.0
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	133.0	1.0
10°-20°	435.0	3.4
20°-30°	751.3	5.8
30°-40°	1243.7	9.7
40°-50°	2109.2	16.4
50°-60°	2802.5	21.8
60°-70°	3620.1	28.2
70°-80°	1518.3	11.8
80°-90°	243.9	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°	12857.0	100.0
0°-180°	12857.0	100.0



REPORT NUMBER: P180512

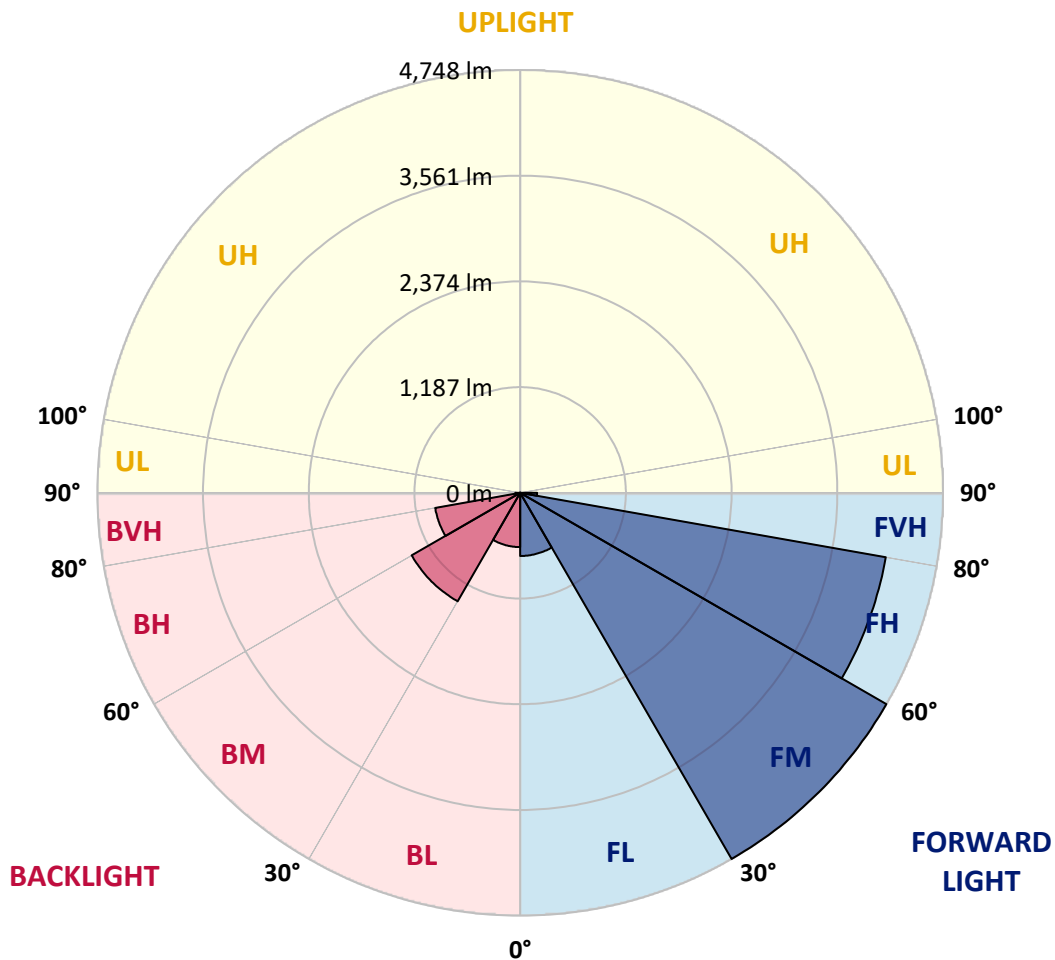
CATALOG NUMBER: ICM-F06-LED-E1-SL2-7030

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	709.4	5.5			
FM (30°-60°)	4748.4	36.9			
FH (60°-80°)	4169.0	32.4			G2/5000
FVH (80°-90°)	190.7	1.5			G2/225
BL (0°-30°)	609.9	4.7	B2/1000		
BM (30°-60°)	1406.9	10.9	B2/2500		
BH (60°-80°)	969.3	7.5	B2/1000		G2/1000
BVH (80°-90°)	53.2	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





REPORT NUMBER: P180512

CATALOG NUMBER: ICM-F06-LED-E1-SL2-7030

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	60°	61°	62°	64°
0°	1338.2	1338.2	1338.2	1338.2	1338.2	1338.2	1338.2	1338.2	1338.2	1338.2	1338.2
2.5°	1334.1	1338.2	1335.5	1338.2	1341.0	1342.4	1345.3	1343.9	1343.9	1345.3	1342.4
5°	1334.1	1334.1	1338.2	1345.3	1348.1	1356.5	1366.3	1364.9	1366.3	1364.9	1367.7
7.5°	1362.1	1360.7	1364.9	1373.3	1376.1	1388.8	1405.6	1408.4	1411.2	1411.2	1415.5
10°	1411.2	1409.8	1414.1	1418.2	1422.4	1432.3	1456.1	1465.9	1467.4	1468.8	1474.3
12.5°	1472.9	1471.5	1465.9	1465.9	1464.5	1482.7	1515.0	1533.2	1536.0	1541.7	1545.9
15°	1516.4	1512.2	1503.8	1498.1	1505.2	1534.6	1582.3	1603.4	1606.1	1610.4	1621.6
17.5°	1558.5	1554.2	1536.0	1522.1	1531.8	1579.5	1644.1	1666.5	1672.1	1676.3	1688.9
20°	1617.4	1614.6	1587.9	1554.2	1551.5	1613.2	1691.7	1721.2	1725.4	1731.1	1743.6
22.5°	1707.2	1694.5	1663.7	1600.6	1569.7	1632.8	1725.4	1766.2	1771.7	1777.3	1794.2
25°	1819.5	1813.8	1760.5	1663.7	1599.2	1652.5	1761.9	1812.4	1820.8	1827.8	1850.2
27.5°	1935.8	1927.5	1869.9	1743.6	1651.1	1691.7	1819.5	1876.9	1888.2	1899.4	1920.4
30°	2039.6	2036.8	1989.1	1851.6	1735.3	1766.2	1912.0	1982.2	1994.8	2008.8	2028.4
32.5°	2283.7	2285.1	2236.0	2095.7	1938.6	1900.8	2045.2	2150.4	2156.1	2172.9	2208.0
35°	2750.9	2756.5	2738.2	2627.5	2450.7	2295.0	2308.9	2412.8	2418.4	2432.4	2466.1
37.5°	3063.6	3074.9	3131.0	3166.1	3076.3	3004.8	2826.6	2786.0	2790.2	2781.7	2774.7
40°	3236.2	3253.0	3400.4	3582.7	3681.0	3682.3	3605.1	3425.6	3356.9	3337.2	3253.0
42.5°	3334.4	3362.4	3571.5	3882.9	4164.9	4358.4	4406.2	4207.0	4156.5	4066.7	3905.3
45°	3399.0	3432.6	3679.5	4106.0	4521.1	4850.8	5099.1	5010.7	4977.1	4922.4	4773.7
47.5°	3387.7	3414.3	3671.1	4181.7	4707.7	5176.3	5616.8	5707.9	5667.3	5653.2	5552.2
50°	3182.9	3206.8	3467.6	3993.7	4605.3	5299.8	5945.0	6203.1	6203.1	6229.8	6198.9
52.5°	2964.1	2983.7	3220.8	3693.5	4274.3	5179.1	6127.4	6555.2	6611.3	6657.6	6730.6
55°	2881.3	2905.1	3084.8	3488.8	3992.3	4834.0	6189.1	6818.9	6922.7	7001.3	7166.8
57.5°	2920.6	2944.5	3072.1	3377.9	3826.8	4481.9	6191.9	7173.8	7374.5	7535.8	7871.0
60°	3090.3	3112.8	3219.4	3480.3	3783.3	4278.5	6072.7	7739.2	8059.0	8362.0	8920.3
62.5°	3011.7	3039.8	3195.6	3650.1	4107.4	4124.2	5642.0	8176.9	8691.7	9139.1	10027.1
65°	2668.1	2697.6	2819.6	3244.7	4127.0	4191.6	5003.8	8185.3	8824.9	9429.5	10387.6
67.5°	2025.6	2036.8	2133.6	2474.5	3300.8	4265.9	4347.3	7216.0	7824.8	8499.5	9488.4
70°	1035.3	1054.9	1083.0	1366.3	2125.2	3525.2	3735.7	5318.0	6093.7	6790.9	7979.0
72.5°	359.1	366.1	394.1	521.9	1035.3	2313.2	3269.9	3644.5	4113.0	4765.2	6141.4
75°	216.0	216.0	225.9	263.7	472.7	1205.0	2909.4	2976.7	3039.8	3258.7	4159.3
77.5°	171.2	174.0	174.0	180.9	262.3	618.6	2209.4	2767.7	2776.1	2797.1	2948.7
80°	122.0	127.6	138.9	144.5	169.8	339.4	1240.1	2429.6	2595.2	2675.1	2786.0
82.5°	91.2	96.8	117.9	124.8	131.9	189.4	556.9	1676.3	1978.0	2137.9	2527.8
85°	40.7	47.7	80.0	88.4	92.6	101.0	260.9	476.9	548.5	615.8	812.2
87.5°	7.0	7.0	12.7	18.2	26.7	25.2	57.5	81.4	82.8	96.8	108.0
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: P180512

CATALOG NUMBER: ICM-F06-LED-E1-SL2-7030

CANDELA DISTRIBUTION (continued):

	65°	66°	67°	68°	69°	70°	71°	72°	73°	74°	75°
0°	1338.2	1338.2	1338.2	1338.2	1338.2	1338.2	1338.2	1338.2	1338.2	1338.2	1338.2
2.5°	1342.4	1342.4	1342.4	1341.0	1342.4	1342.4	1342.4	1342.4	1343.9	1343.9	1343.9
5°	1371.9	1369.1	1370.5	1370.5	1370.5	1369.1	1371.9	1370.5	1371.9	1376.1	1374.7
7.5°	1415.5	1418.2	1419.6	1421.0	1421.0	1421.0	1422.4	1425.2	1425.2	1429.4	1428.0
10°	1479.9	1478.5	1479.9	1484.2	1488.4	1489.8	1494.0	1492.6	1495.4	1500.9	1506.6
12.5°	1548.7	1551.5	1555.7	1559.9	1566.9	1568.3	1572.6	1574.0	1582.3	1582.3	1587.9
15°	1625.9	1627.3	1635.6	1637.0	1645.5	1648.3	1655.3	1658.1	1667.9	1669.3	1674.9
17.5°	1696.0	1698.8	1703.0	1707.2	1717.0	1721.2	1726.8	1732.5	1740.8	1743.6	1753.5
20°	1752.1	1757.7	1759.1	1767.5	1775.9	1781.5	1787.2	1792.8	1801.2	1805.4	1815.2
22.5°	1802.6	1808.2	1812.4	1819.5	1825.0	1833.4	1836.3	1846.1	1854.5	1861.5	1869.9
25°	1857.3	1865.7	1869.9	1882.5	1886.7	1895.2	1902.2	1912.0	1923.3	1931.6	1942.9
27.5°	1934.4	1947.1	1952.7	1966.7	1976.6	1980.8	1991.9	2006.0	2015.8	2025.6	2036.8
30°	2041.0	2064.9	2069.1	2078.9	2097.1	2100.0	2114.0	2125.2	2140.7	2150.4	2160.3
32.5°	2206.6	2236.0	2238.8	2250.1	2265.5	2271.1	2282.3	2295.0	2318.8	2323.0	2338.4
35°	2460.5	2473.1	2484.3	2488.6	2501.1	2508.2	2516.6	2530.6	2554.4	2551.6	2568.5
37.5°	2764.9	2769.1	2770.5	2756.5	2759.3	2746.6	2762.1	2764.9	2773.3	2780.3	2797.1
40°	3199.7	3156.3	3150.6	3116.9	3083.4	3065.1	3058.1	3030.1	3037.0	3039.8	3053.9
42.5°	3835.2	3751.1	3681.0	3633.2	3550.4	3509.8	3455.1	3411.6	3377.9	3390.5	3396.1
45°	4640.4	4519.7	4407.6	4261.7	4153.6	4076.5	3979.7	3892.8	3853.4	3835.2	3857.7
47.5°	5444.2	5337.6	5205.7	5055.7	4884.5	4756.9	4595.6	4453.9	4355.7	4319.2	4338.8
50°	6138.6	6040.4	5940.8	5852.4	5653.2	5514.4	5294.1	5110.4	4956.0	4877.5	4856.5
52.5°	6715.1	6663.2	6609.9	6535.6	6375.7	6236.8	6061.4	5880.5	5675.7	5515.8	5461.1
55°	7230.0	7260.8	7234.2	7235.6	7172.4	7084.0	6935.4	6800.7	6657.6	6476.7	6400.9
57.5°	7980.4	8162.8	8199.3	8290.5	8335.4	8383.0	8425.2	8345.2	8308.7	8174.0	8175.4
60°	9163.0	9429.5	9661.0	9871.4	10044.0	10212.2	10389.1	10467.6	10554.6	10595.2	10734.1
62.5°	10421.3	10675.2	11020.3	11302.3	11460.8	11679.6	11871.8	11996.6	12149.6	12312.3	12524.1
65°	10732.7	11038.5	11256.0	11444.0	11601.1	11717.5	11822.7	11971.4	12099.1	12357.2	12606.9
67.5°	9934.6	10178.7	10377.8	10562.9	10685.0	10783.2	10877.2	10975.4	11194.2	11428.5	11679.6
70°	8527.6	8822.1	9151.8	9391.7	9452.0	9536.2	9625.9	9753.5	9863.0	10108.5	10299.2
72.5°	6851.2	7274.8	7554.0	7886.5	7958.0	8085.6	8136.1	8235.8	8255.4	8388.7	8439.1
75°	4775.1	5260.5	5541.0	5785.1	5832.8	5762.6	5790.7	5438.6	5348.9	5275.8	5217.0
77.5°	3152.0	3282.5	3327.4	3288.1	3100.2	2952.9	2795.7	2641.4	2658.2	2533.4	2314.6
80°	2802.8	2832.2	2791.6	2752.3	2644.3	2490.0	2348.3	2203.7	2132.2	2056.5	1944.3
82.5°	2727.0	2840.7	2853.2	2805.6	2720.0	2551.6	2380.6	2165.9	1983.5	1815.2	1644.1
85°	911.8	1109.6	1198.0	1280.8	1306.0	1335.5	1234.4	1096.9	931.4	820.7	642.5
87.5°	116.5	144.5	167.0	143.1	167.0	196.4	141.7	158.5	159.9	99.6	74.3
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: P180512

CATALOG NUMBER: ICM-F06-LED-E1-SL2-7030

CANDELA DISTRIBUTION (continued):

	76°	77°	78°	79°	80°	81°	82°	83°	84°	85°	86°
0°	1338.2	1338.2	1338.2	1338.2	1338.2	1338.2	1338.2	1338.2	1338.2	1338.2	1338.2
2.5°	1345.3	1343.9	1343.9	1343.9	1342.4	1343.9	1343.9	1343.9	1343.9	1343.9	1342.4
5°	1376.1	1376.1	1380.4	1381.8	1379.0	1377.5	1379.0	1380.4	1380.4	1379.0	1380.4
7.5°	1433.7	1435.1	1437.9	1442.1	1439.3	1440.7	1442.1	1440.7	1444.8	1446.2	1444.8
10°	1506.6	1509.4	1516.4	1517.8	1516.4	1522.1	1523.5	1520.7	1523.5	1523.5	1529.0
12.5°	1590.8	1593.6	1602.0	1604.8	1607.6	1609.0	1613.2	1614.6	1618.8	1621.6	1625.9
15°	1682.0	1684.8	1690.3	1700.2	1703.0	1705.8	1708.6	1717.0	1718.4	1724.0	1728.2
17.5°	1759.1	1763.3	1771.7	1778.7	1783.0	1790.0	1792.8	1802.6	1805.4	1813.8	1820.8
20°	1820.8	1827.8	1834.8	1843.3	1850.2	1858.7	1861.5	1871.4	1876.9	1881.1	1889.6
22.5°	1876.9	1885.3	1895.2	1904.9	1910.6	1921.8	1926.1	1930.2	1942.9	1948.5	1956.8
25°	1949.9	1958.2	1969.5	1982.2	1987.7	2001.8	2006.0	2013.0	2027.0	2032.7	2045.2
27.5°	2049.5	2060.7	2069.1	2081.8	2088.8	2098.5	2108.4	2116.9	2129.4	2137.9	2151.9
30°	2174.3	2182.7	2196.8	2206.6	2217.8	2231.8	2243.1	2251.5	2258.5	2271.1	2286.5
32.5°	2358.1	2359.5	2363.7	2387.5	2398.8	2410.0	2425.4	2432.4	2443.6	2456.3	2473.1
35°	2586.7	2599.4	2609.2	2620.4	2633.0	2645.7	2651.3	2672.3	2682.2	2699.0	2715.8
37.5°	2814.0	2815.4	2837.9	2844.9	2856.1	2868.7	2888.3	2909.4	2934.6	2951.5	2978.2
40°	3058.1	3069.3	3097.3	3111.4	3125.4	3156.3	3171.7	3205.4	3247.5	3271.3	3316.2
42.5°	3411.6	3428.4	3478.9	3501.3	3535.0	3585.5	3617.8	3664.1	3681.0	3738.4	3759.5
45°	3874.5	3926.4	3999.4	4047.0	4107.4	4162.1	4190.2	4211.2	4236.4	4281.3	4275.7
47.5°	4375.3	4442.6	4524.0	4622.2	4661.4	4726.0	4762.4	4803.1	4780.7	4769.5	4758.3
50°	4888.7	4967.3	5075.3	5163.7	5223.9	5263.3	5294.1	5288.5	5240.8	5215.6	5145.4
52.5°	5459.7	5505.9	5608.3	5684.1	5720.6	5729.0	5722.0	5679.8	5635.0	5555.0	5472.3
55°	6335.0	6313.9	6354.6	6389.7	6378.5	6417.7	6316.8	6277.4	6166.6	6062.8	5952.0
57.5°	8113.7	8141.8	7914.6	7812.1	7793.9	7830.4	7652.2	7629.7	7361.8	7328.1	7141.6
60°	10714.5	10852.0	10673.8	10574.2	10304.9	10216.5	10017.3	9934.6	9677.8	9470.2	9207.9
62.5°	12669.9	12794.8	12869.2	12727.5	12570.4	12339.0	12037.3	11703.4	11431.3	11112.9	10835.1
65°	12846.7	13099.2	13270.4	13336.3	13225.5	12971.6	12599.8	12179.0	11762.4	11362.6	11011.9
67.5°	12020.4	12246.3	12511.4	12748.5	12762.6	12597.0	12280.0	11852.2	11371.0	10877.2	10466.2
70°	10600.9	10884.3	11115.7	11365.4	11539.3	11444.0	11285.5	10892.6	10393.3	10008.9	9536.2
72.5°	8621.5	8740.8	8796.9	9042.4	9045.2	8871.2	8759.0	8541.5	8138.9	7866.8	7506.3
75°	5034.6	4772.3	4493.1	4250.4	4052.7	3969.9	3602.3	3540.7	3293.8	3140.9	2916.4
77.5°	2076.1	1841.9	1540.3	1289.1	1040.8	928.7	766.0	694.4	601.8	561.1	534.4
80°	1780.1	1558.5	1331.3	1113.8	920.2	726.6	565.3	439.1	345.1	293.2	272.1
82.5°	1453.3	1320.0	1161.5	1043.6	892.2	747.7	631.3	489.6	366.1	269.3	206.2
85°	524.7	430.7	346.5	318.4	253.9	209.0	175.3	150.1	123.4	98.2	87.0
87.5°	58.9	56.1	32.3	30.9	35.1	25.2	29.5	26.7	22.4	19.6	21.0
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: P180512

CATALOG NUMBER: ICM-F06-LED-E1-SL2-7030

CANDELA DISTRIBUTION (continued):

	87°	88°	89°	90°	95°	105°	115°	125°	135°	145°	155°
0°	1338.2	1338.2	1338.2	1338.2	1338.2	1338.2	1338.2	1338.2	1338.2	1338.2	1338.2
2.5°	1342.4	1342.4	1343.9	1343.9	1345.3	1346.7	1349.5	1348.1	1348.1	1349.5	1349.5
5°	1380.4	1384.6	1383.2	1383.2	1383.2	1384.6	1386.0	1380.4	1374.7	1369.1	1366.3
7.5°	1446.2	1449.1	1451.9	1449.1	1451.9	1450.5	1447.6	1432.3	1414.1	1391.5	1376.1
10°	1531.8	1531.8	1534.6	1533.2	1538.9	1534.6	1526.2	1491.2	1451.9	1404.2	1369.1
12.5°	1624.4	1634.2	1630.1	1631.5	1642.7	1631.5	1611.8	1559.9	1489.8	1412.6	1350.9
15°	1733.9	1738.1	1740.8	1736.7	1743.6	1733.9	1698.8	1616.0	1513.6	1405.6	1314.4
17.5°	1823.6	1825.0	1826.4	1829.2	1839.1	1827.8	1767.5	1655.3	1519.2	1373.3	1252.7
20°	1893.8	1900.8	1906.4	1906.4	1920.4	1903.5	1823.6	1674.9	1500.9	1320.0	1174.1
22.5°	1966.7	1972.3	1979.4	1980.8	1999.0	1982.2	1869.9	1670.7	1453.3	1244.3	1083.0
25°	2056.5	2062.1	2067.7	2074.7	2100.0	2076.1	1916.2	1653.9	1387.4	1154.5	984.8
27.5°	2160.3	2172.9	2177.1	2188.4	2217.8	2181.3	1955.5	1628.7	1314.4	1050.7	880.9
30°	2299.2	2314.6	2320.2	2335.6	2376.3	2296.4	1978.0	1585.1	1221.9	945.5	770.1
32.5°	2485.8	2506.8	2523.6	2540.5	2586.7	2411.4	1980.8	1522.1	1113.8	827.6	663.5
35°	2729.8	2762.1	2774.7	2786.0	2829.4	2536.2	1968.1	1428.0	982.0	707.0	579.4
37.5°	3003.4	3035.6	3044.0	3049.7	3058.1	2642.8	1937.2	1284.9	833.2	601.8	512.0
40°	3340.0	3368.1	3379.3	3370.9	3326.0	2725.6	1868.5	1118.1	688.7	530.2	470.0
42.5°	3751.1	3793.1	3797.3	3759.5	3610.8	2771.9	1731.1	921.6	575.2	478.3	437.7
45°	4260.3	4257.4	4233.6	4207.0	3920.8	2753.7	1538.9	750.5	503.6	437.7	408.2
47.5°	4717.6	4669.9	4633.4	4554.8	4194.4	2647.1	1290.5	621.4	460.1	406.8	383.0
50°	5092.1	5005.1	4928.0	4842.4	4397.7	2457.7	1043.6	527.4	419.4	380.2	359.1
52.5°	5388.1	5282.9	5193.1	5109.0	4594.2	2247.3	855.7	458.7	380.2	353.5	332.5
55°	5851.0	5745.8	5602.7	5510.2	4894.4	2053.7	733.7	404.0	342.2	325.5	304.4
57.5°	7022.4	6929.8	6758.6	6518.7	5665.9	1980.8	664.9	362.0	311.4	301.6	284.7
60°	9067.6	8917.5	8694.5	8450.4	7234.2	2029.9	610.2	332.5	290.4	282.0	269.3
62.5°	10610.7	10346.9	10094.5	9868.6	8488.2	2028.4	538.7	310.0	275.0	270.7	258.1
65°	10673.8	10405.8	10152.0	9914.9	8516.3	1805.4	454.5	290.4	272.1	270.7	249.7
67.5°	10107.0	9816.7	9571.2	9272.4	7883.7	1411.2	364.7	277.8	283.4	280.6	246.9
70°	9181.3	8802.5	8600.5	8305.9	6938.2	987.5	300.2	282.0	307.2	298.8	251.1
72.5°	7206.1	6919.9	6612.8	6407.9	5431.6	624.3	252.5	284.7	317.0	303.0	262.3
75°	2682.2	2759.3	2633.0	2588.1	2759.3	366.1	224.5	265.1	283.4	262.3	238.5
77.5°	541.5	517.6	491.0	485.4	627.1	225.9	206.2	230.0	217.4	192.2	193.6
80°	259.5	252.5	244.1	242.7	232.8	188.0	190.8	196.4	164.1	148.7	158.5
82.5°	172.6	162.7	159.9	154.3	157.1	168.4	180.9	168.4	126.2	117.9	143.1
85°	80.0	77.1	75.7	75.7	84.2	151.5	150.1	123.4	87.0	84.2	143.1
87.5°	19.6	19.6	21.0	19.6	22.4	44.9	39.3	37.9	32.3	36.5	67.3
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: P180512

CATALOG NUMBER: ICM-F06-LED-E1-SL2-7030

CANDELA DISTRIBUTION (continued):

	165°	175°	180°
0°	1338.2	1338.2	1338.2
2.5°	1348.1	1349.5	1348.1
5°	1360.7	1360.7	1360.7
7.5°	1360.7	1356.5	1355.1
10°	1341.0	1328.5	1328.5
12.5°	1307.4	1286.3	1283.5
15°	1244.3	1216.2	1212.0
17.5°	1164.3	1126.4	1119.4
20°	1074.5	1026.8	1018.4
22.5°	976.4	921.6	917.4
25°	879.5	823.4	812.2
27.5°	771.5	716.8	711.2
30°	663.5	615.8	613.0
32.5°	572.4	542.9	537.3
35°	507.8	491.0	484.0
37.5°	465.8	453.1	451.7
40°	433.5	422.2	420.8
42.5°	406.8	397.0	395.6
45°	380.2	371.7	368.9
47.5°	353.5	345.1	343.7
50°	329.7	318.4	317.0
52.5°	307.2	296.0	293.2
55°	286.1	275.0	275.0
57.5°	267.9	256.7	255.4
60°	251.1	239.9	238.5
62.5°	238.5	224.5	223.1
65°	228.7	214.6	211.8
67.5°	223.1	206.2	202.0
70°	232.8	202.0	195.0
72.5°	234.2	197.8	188.0
75°	225.9	186.6	179.5
77.5°	197.8	167.0	159.9
80°	171.2	129.0	119.3
82.5°	162.7	105.2	91.2
85°	126.2	68.7	64.6
87.5°	71.5	37.9	30.9
90°	0.0	0.0	0.0

(END OF REPORT)