

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: P180407

Luminaire Tested: **ICM-E06-LED-E1-SL2-HSS-7030**

Issue Date: 03/03/2020

Test Information

Test Method: LM-79-08
Report Number: P180407
REPORT IS SCALED FROM IESNA LM-79-08 TEST DATA (P33726)
Test Lab: INNOVATION CENTER-P3
Issue Date: 03/03/2020
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: INVUE
Catalog Number: ICM-E06-LED-E1-SL2-HSS-7030
Description: ICON SITE MEDIUM LED LUMINAIRE
(6) LIGHTBARS WITH AccuLED OPTICS - TYPE 2 W/ SPILL LIGHT CONTROL AND HOUSE SIDE SHIELD
Light Source: (126) 3000K CCT, 70 CRI LEDs
Ballast/Driver: -

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 9347.2 lumens
Efficiency: N/A
Efficacy: 62.1 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: B0 - U0 - G2

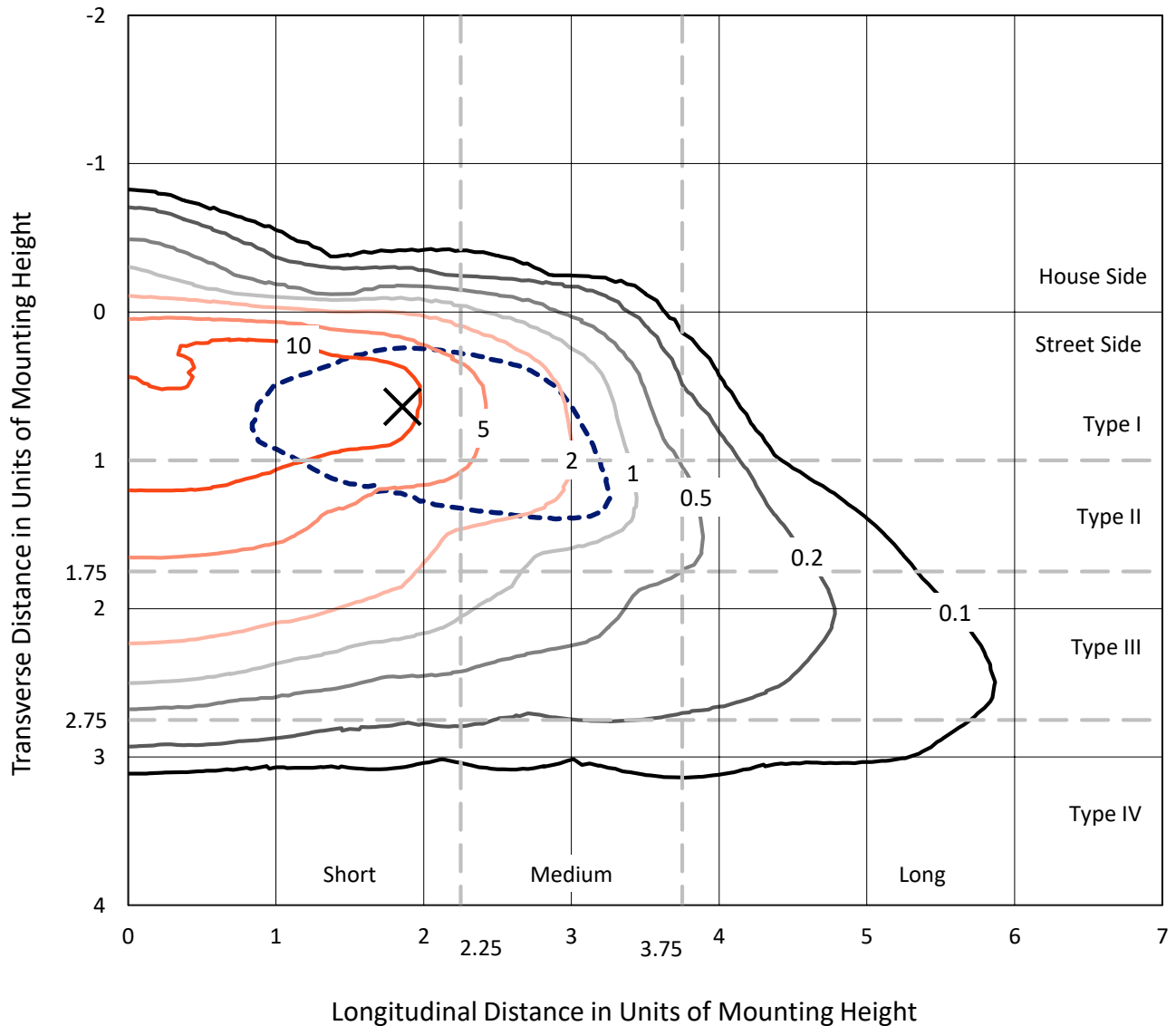
Input Watts (W): 150.5
Input Voltage (V): NR
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 25 FT



REPORT NUMBER: P180407
 CATALOG NUMBER: ICM-E06-LED-E1-SL2-HSS-7030

Iso-Footcandle Lines of Horizontal Illumination

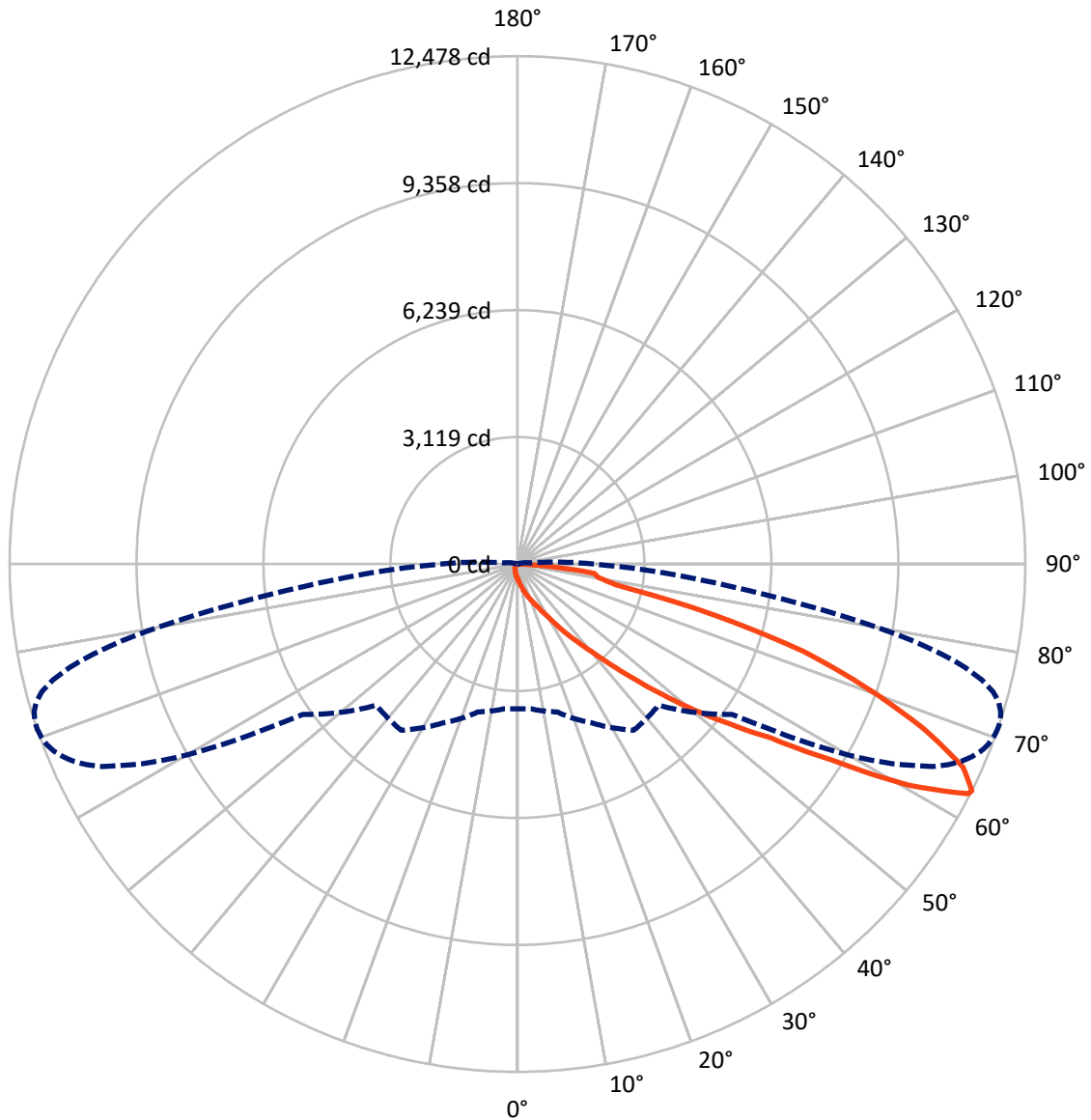
✕ Max cd
 - - - 1/2 Max cd



Based on 10 foot mounting height. Maximum calculated value = 19.7 fc
 Type II - Short - Non-Cutoff

REPORT NUMBER: P180407
CATALOG NUMBER: ICM-E06-LED-E1-SL2-HSS-7030

Luminous Intensity Polar Plot



— Vertical Plane Through 71-Deg Lateral - - - Horizontal Cone Through 63-Deg Vertical

REPORT NUMBER: P180407

CATALOG NUMBER: ICM-E06-LED-E1-SL2-HSS-7030

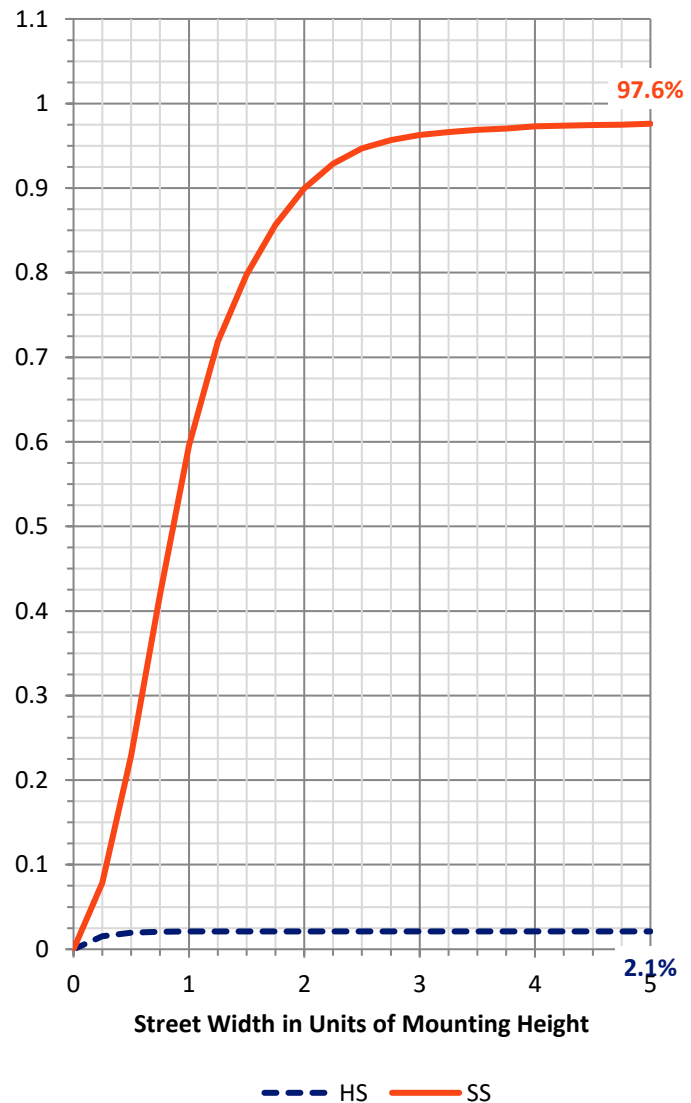
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	198.5	0.0	198.5
	% Fixture	2.1	0.0	2.1
Street Side	Lumens	9148.7	0.0	9148.7
	% Fixture	97.9	0.0	97.9
Total	Lumens	9347.2	0.0	9347.2
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	39.6	0.4
10°-20°	153.7	1.6
20°-30°	312.2	3.3
30°-40°	762.7	8.2
40°-50°	1705.7	18.2
50°-60°	2398.4	25.7
60°-70°	2820.3	30.2
70°-80°	1018.4	10.9
80°-90°	136.2	1.5
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°	9347.2	100.0
0°-180°	9347.2	100.0



REPORT NUMBER: P180407

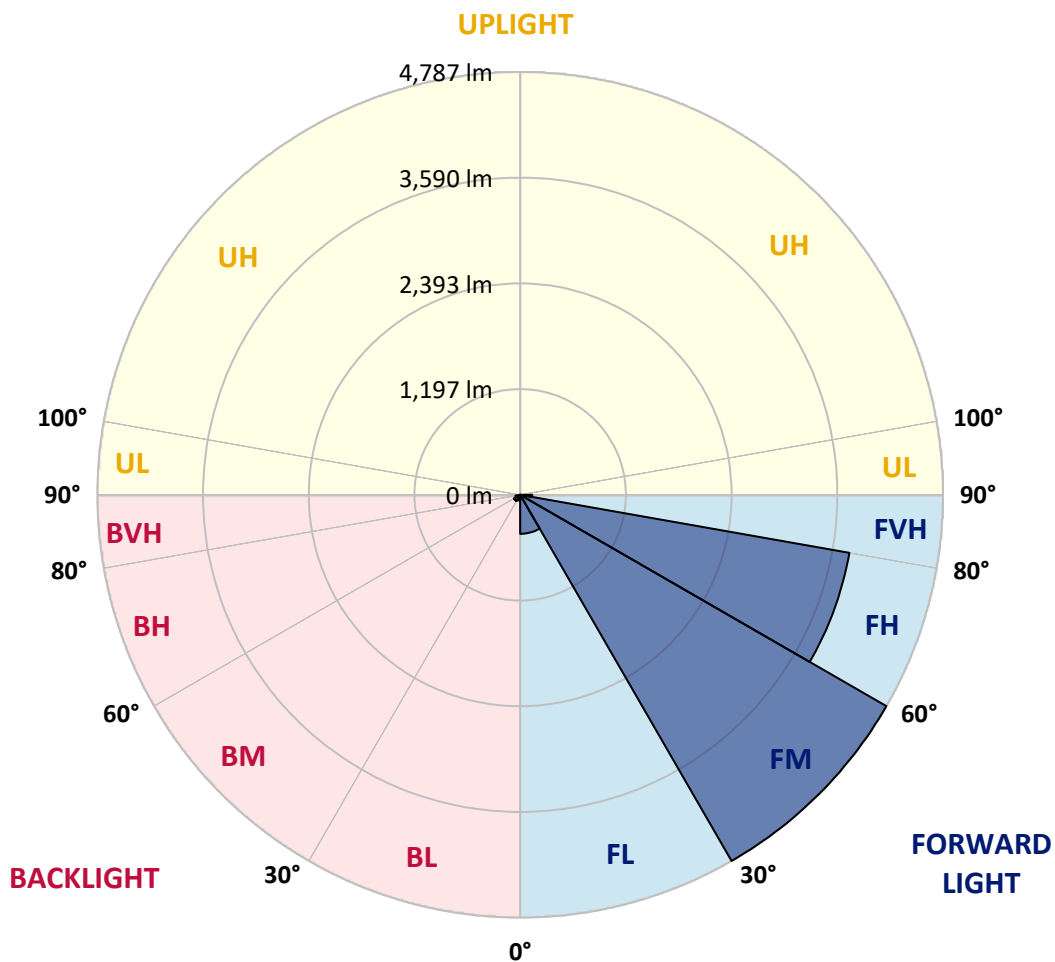
CATALOG NUMBER: ICM-E06-LED-E1-SL2-HSS-7030

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	441.7	4.7			
FM	(30°-60°)	4786.8	51.2			
FH	(60°-80°)	3784.3	40.5			G2/5000
FVH	(80°-90°)	135.9	1.5			G2/225
BL	(0°-30°)	63.8	0.7	B0/110		
BM	(30°-60°)	80.0	0.9	B0/220		
BH	(60°-80°)	54.4	0.6	B0/110		G0/110
BVH	(80°-90°)	0.3	0.0			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: P180407

CATALOG NUMBER: ICM-E06-LED-E1-SL2-HSS-7030

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	56°	57°	58°	59°
0°	358.5	358.5	358.5	358.5	358.5	358.5	358.5	358.5	358.5	358.5	358.5
2.5°	469.0	474.0	470.7	462.2	452.0	438.4	426.5	426.5	424.8	419.7	421.4
5°	615.2	616.8	610.1	589.7	571.0	542.0	509.8	506.4	503.0	497.9	496.2
7.5°	757.9	764.7	757.9	735.8	698.4	654.2	603.3	598.1	587.9	587.9	581.1
10°	904.0	904.0	897.2	871.7	837.8	774.9	710.3	701.8	689.9	686.5	676.3
12.5°	1007.6	1007.6	1004.3	990.7	963.4	907.4	829.2	820.7	805.5	800.4	788.5
15°	1048.5	1048.5	1050.1	1062.1	1063.7	1038.2	956.7	949.9	934.6	921.0	915.9
17.5°	1074.0	1072.2	1072.2	1089.2	1119.8	1136.8	1084.1	1077.3	1060.4	1053.6	1036.6
20°	1130.1	1126.6	1116.4	1116.4	1145.3	1204.8	1204.8	1203.1	1184.4	1179.3	1170.8
22.5°	1213.3	1209.9	1179.3	1153.8	1167.4	1242.1	1311.8	1308.5	1301.7	1294.8	1289.8
25°	1349.2	1337.3	1284.7	1209.9	1198.0	1277.9	1393.4	1401.9	1407.0	1407.0	1410.4
27.5°	1554.8	1539.5	1446.1	1306.7	1254.1	1335.6	1483.5	1500.5	1515.7	1519.2	1534.4
30°	1840.3	1813.1	1678.9	1475.0	1354.3	1420.6	1616.0	1634.7	1656.8	1663.5	1687.4
32.5°	2309.3	2294.0	2164.9	1859.0	1600.8	1587.1	1801.2	1825.0	1853.9	1865.8	1894.7
35°	3023.0	3026.4	2921.0	2645.8	2288.9	2102.0	2132.6	2152.9	2163.2	2198.9	2214.2
37.5°	3507.3	3515.7	3539.6	3430.8	3175.9	2985.6	2746.0	2768.1	2715.5	2720.5	2722.2
40°	3772.4	3799.6	3938.9	4044.2	4023.8	3913.4	3721.4	3733.3	3634.7	3612.7	3505.6
42.5°	3949.1	3984.8	4207.4	4533.6	4700.2	4800.4	4756.2	4751.2	4674.7	4645.8	4555.7
45°	4059.6	4091.8	4372.2	4853.1	5237.1	5529.4	5650.1	5663.7	5599.1	5570.2	5495.5
47.5°	4054.4	4091.8	4392.6	4972.0	5537.9	6005.2	6345.1	6362.1	6401.2	6375.7	6380.8
50°	3830.2	3865.8	4168.3	4769.8	5449.5	6222.7	6844.7	6899.0	6961.9	7004.4	7024.8
52.5°	3558.3	3583.7	3852.2	4423.2	5072.3	6132.7	7140.3	7233.8	7327.2	7407.1	7463.2
55°	3458.0	3486.9	3697.6	4171.7	4769.8	5755.4	7278.0	7415.6	7548.1	7679.0	7786.0
57.5°	3510.7	3537.9	3689.1	4052.8	4589.7	5357.8	7317.1	7531.1	7748.7	7961.1	8171.8
60°	3704.4	3733.3	3862.4	4163.2	4542.2	5128.4	7164.1	7519.3	7881.2	8251.7	8600.0
62.5°	3627.9	3639.8	3830.2	4357.0	4882.0	4933.0	6608.4	7104.6	7656.9	8227.9	8790.3
63°	3554.9	3568.5	3762.2	4304.2	4985.6	4904.1	6436.8	6960.2	7543.0	8158.2	8769.9
65°	3223.6	3225.2	3373.0	3801.2	4870.1	4955.1	5672.1	6171.8	6841.3	7578.7	8351.9
67.5°	2406.2	2394.2	2537.0	2863.3	3823.4	4956.8	4868.4	5148.8	5614.4	6268.6	6961.9
70°	853.0	834.3	1065.4	1517.4	2382.3	4054.4	4183.6	4202.3	4331.5	4684.9	5119.8
72.5°	277.0	282.0	339.8	555.6	1097.7	2729.0	3787.7	3729.9	3695.9	3694.2	3752.0
75°	110.4	112.2	135.9	246.4	492.7	1315.3	3317.0	3349.2	3361.1	3378.2	3396.9
77.5°	52.7	57.8	76.5	137.7	244.7	650.8	2373.9	2647.5	2803.8	2924.5	2997.5
80°	18.7	22.0	42.5	84.9	113.9	299.1	1250.7	1508.9	1738.3	2034.1	2288.9
82.5°	0.0	0.0	8.5	59.4	62.9	120.7	513.2	601.6	688.2	892.1	1145.3
85°	0.0	0.0	0.0	17.0	18.7	20.4	173.3	209.0	234.5	273.6	316.1
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	1.7	5.1	10.2	25.5	39.1
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: P180407

CATALOG NUMBER: ICM-E06-LED-E1-SL2-HSS-7030

CANDELA DISTRIBUTION (continued):

	60°	61°	62°	64°	65°	66°	67°	68°	69°	70°	71°
0°	358.5	358.5	358.5	358.5	358.5	358.5	358.5	358.5	358.5	358.5	358.5
2.5°	418.0	416.3	416.3	412.9	411.3	407.8	406.1	401.0	399.4	399.4	399.4
5°	494.5	487.7	484.3	475.8	470.7	469.0	460.5	457.1	452.0	453.7	445.2
7.5°	579.4	567.5	562.4	550.6	547.2	535.3	531.9	523.4	518.2	508.1	504.7
10°	672.9	657.6	649.1	630.4	625.3	616.8	606.6	596.5	587.9	577.8	572.7
12.5°	780.0	766.3	759.5	734.1	722.1	710.3	696.7	683.1	669.5	661.0	649.1
15°	905.7	883.6	876.8	853.0	832.7	817.3	798.6	781.7	771.4	754.5	742.6
17.5°	1029.8	1007.6	1002.6	966.9	944.7	934.6	914.2	892.1	873.4	856.5	837.8
20°	1153.8	1138.5	1124.9	1090.9	1067.2	1050.1	1023.0	1000.8	985.6	961.8	938.0
22.5°	1277.9	1262.5	1252.4	1216.7	1194.6	1170.8	1147.0	1123.2	1101.1	1072.2	1045.0
25°	1405.3	1395.1	1390.0	1357.7	1337.3	1315.3	1291.4	1264.3	1237.0	1204.8	1175.9
27.5°	1537.9	1541.2	1531.1	1524.3	1502.1	1486.9	1449.5	1430.8	1410.4	1371.3	1335.6
30°	1706.1	1716.3	1712.8	1718.0	1704.4	1694.1	1665.3	1641.5	1617.7	1580.3	1539.5
32.5°	1918.4	1932.1	1938.9	1957.6	1950.8	1947.4	1938.9	1904.8	1887.9	1823.3	1806.3
35°	2246.4	2239.6	2268.5	2283.8	2277.0	2273.6	2263.5	2244.8	2224.4	2178.4	2136.0
37.5°	2672.9	2679.7	2690.0	2659.4	2639.0	2637.2	2606.7	2588.0	2559.1	2508.1	2457.1
40°	3454.6	3412.1	3364.6	3235.4	3179.4	3147.0	3056.9	3031.5	2982.3	2912.6	2859.8
42.5°	4470.7	4428.3	4285.5	4069.7	3954.2	3794.4	3721.4	3631.4	3561.7	3447.8	3386.6
45°	5480.1	5357.8	5340.8	5089.3	4946.5	4735.8	4605.1	4453.8	4295.7	4146.2	4037.4
47.5°	6331.5	6304.3	6221.1	6068.0	5935.6	5758.8	5590.5	5357.8	5194.6	4982.3	4786.8
50°	7012.9	7011.2	6980.6	6892.2	6781.8	6639.0	6491.2	6294.1	6108.9	5848.9	5639.8
52.5°	7522.7	7549.8	7560.0	7532.9	7490.4	7364.6	7289.8	7125.1	6968.7	6747.8	6521.8
55°	7896.5	7996.8	8047.8	8105.5	8093.6	8049.4	8046.0	7938.9	7867.6	7692.6	7532.9
57.5°	8358.7	8523.5	8681.5	8961.9	8972.1	9070.7	9121.6	9172.6	9186.2	9116.5	9063.9
60°	8946.7	9283.1	9582.2	10168.4	10321.4	10562.7	10718.9	10888.9	11033.4	11045.3	11041.8
62.5°	9361.3	9879.5	10362.1	11232.2	11529.6	11808.2	12017.2	12182.0	12282.3	12384.3	12431.8
63°	9373.2	9940.7	10453.9	11351.1	11663.8	11928.8	12127.7	12280.6	12385.9	12447.1	12477.8
65°	9086.0	9774.2	10385.9	11279.7	11573.7	11840.5	11944.2	12044.4	12095.4	12119.1	12029.1
67.5°	7701.1	8374.0	9087.7	10086.9	10338.3	10657.8	10742.8	10793.7	10817.6	10812.4	10736.0
70°	5758.8	6323.0	7116.5	8258.5	8591.5	8904.1	9097.9	9181.2	9208.3	9199.9	9086.0
72.5°	4020.5	4351.8	5006.1	6277.1	6730.8	7131.9	7371.4	7495.5	7521.0	7470.0	7364.6
75°	3376.5	3393.4	3541.2	4236.3	4661.1	5089.3	5359.5	5437.6	5386.6	5232.0	4963.6
77.5°	3014.5	3051.9	3051.9	3155.6	3238.8	3357.8	3383.3	3192.9	2972.0	2686.5	2455.5
80°	2528.5	2659.4	2751.1	2827.6	2836.1	2812.3	2749.4	2642.3	2472.4	2254.9	2013.6
82.5°	1536.1	1794.4	1899.8	2294.0	2487.7	2618.5	2608.4	2465.6	2336.5	2110.5	1904.8
85°	387.4	418.0	453.7	589.7	661.0	807.2	898.9	941.4	956.7	878.5	795.3
87.5°	37.4	25.5	42.5	32.3	45.9	34.0	45.9	42.5	52.7	56.1	61.2
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: P180407

CATALOG NUMBER: ICM-E06-LED-E1-SL2-HSS-7030

CANDELA DISTRIBUTION (continued):

	72°	73°	74°	75°	76°	77°	78°	79°	80°	81°	82°
0°	358.5	358.5	358.5	358.5	358.5	358.5	358.5	358.5	358.5	358.5	358.5
2.5°	395.9	394.2	392.6	390.8	389.1	387.4	384.0	384.0	380.7	379.0	377.2
5°	440.1	436.7	435.0	431.6	426.5	423.1	418.0	411.3	406.1	404.5	401.0
7.5°	496.2	487.7	484.3	479.2	472.4	462.2	455.4	450.3	441.8	436.7	426.5
10°	559.1	550.6	540.4	530.1	520.0	508.1	499.5	492.7	479.2	472.4	460.5
12.5°	638.9	623.6	611.7	598.1	584.6	571.0	560.7	540.4	528.5	513.2	503.0
15°	720.5	706.9	693.3	676.3	655.9	633.9	623.6	604.9	589.7	565.9	552.3
17.5°	819.1	793.6	773.1	752.7	734.1	713.7	693.3	664.4	642.3	622.0	594.7
20°	915.9	885.3	863.3	836.0	808.8	776.6	752.7	732.4	701.8	674.6	645.7
22.5°	1019.5	988.9	953.3	926.1	888.7	863.3	831.0	796.9	766.3	730.7	695.0
25°	1145.3	1113.0	1072.2	1036.6	994.1	958.4	919.3	880.2	842.8	802.1	756.2
27.5°	1299.9	1266.0	1221.8	1179.3	1123.2	1079.1	1041.7	988.9	941.4	890.4	837.8
30°	1495.4	1458.0	1403.6	1342.4	1286.3	1237.0	1184.4	1114.7	1062.1	1000.8	932.9
32.5°	1750.2	1706.1	1633.0	1575.3	1505.6	1440.9	1367.9	1298.2	1223.4	1143.6	1065.4
35°	2071.4	2030.6	1945.7	1860.7	1784.2	1707.7	1616.0	1536.1	1430.8	1334.0	1233.7
37.5°	2404.5	2331.4	2253.2	2161.5	2066.3	1974.5	1862.4	1751.9	1631.3	1526.0	1400.2
40°	2785.1	2696.8	2632.2	2533.6	2399.4	2268.5	2164.9	2027.3	1876.0	1735.0	1587.1
42.5°	3306.8	3208.2	3092.7	2943.1	2846.2	2693.3	2559.1	2395.9	2197.1	2039.1	1860.7
45°	3910.0	3775.7	3663.7	3519.2	3402.0	3211.6	3055.3	2837.8	2639.0	2431.6	2214.2
47.5°	4598.3	4431.7	4268.6	4125.8	3938.9	3752.0	3553.1	3322.1	3067.2	2839.5	2581.2
50°	5388.4	5152.2	4926.2	4742.6	4486.1	4270.3	4054.4	3794.4	3512.4	3250.7	2956.8
52.5°	6266.9	5993.3	5694.3	5412.1	5114.8	4837.8	4577.8	4278.7	3964.4	3645.0	3317.0
55°	7327.2	7121.6	6769.9	6411.3	6013.7	5643.3	5308.5	4938.1	4555.7	4136.0	3791.1
57.5°	8987.4	8887.1	8593.2	8234.7	7716.3	7266.1	6698.6	6244.8	5690.8	5113.1	4667.8
60°	11237.3	11113.2	10948.3	10657.8	10246.6	9634.8	9009.5	8304.3	7461.4	6661.2	5901.5
62.5°	12436.9	12392.7	12258.5	12058.0	11673.9	11191.4	10560.9	9786.1	8834.5	7862.5	6893.9
63°	12472.6	12416.5	12301.0	12097.1	11759.0	11291.6	10673.1	9920.3	8989.1	7998.5	7009.4
65°	11990.0	11968.0	11850.7	11628.1	11397.0	11040.2	10560.9	9913.5	9131.9	8195.6	7211.7
67.5°	10634.0	10567.8	10387.6	10319.7	10158.2	9910.1	9544.8	9099.6	8540.5	7804.7	6955.1
70°	8994.2	8895.7	8669.6	8549.0	8351.9	8195.6	7973.0	7655.2	7310.3	6797.1	6163.2
72.5°	7255.9	7052.0	6844.7	6530.3	6255.0	5976.3	5729.9	5505.6	5126.7	4919.4	4438.4
75°	4712.0	4341.6	3986.4	3510.7	3082.4	2703.6	2334.8	2147.8	1758.7	1600.8	1374.7
77.5°	2236.2	2028.9	1750.2	1534.4	1259.2	1028.1	839.4	630.4	494.5	387.4	295.6
80°	1804.7	1629.6	1461.4	1266.0	1058.6	844.6	647.4	484.3	343.3	237.9	168.2
82.5°	1609.2	1418.9	1211.5	1077.3	936.3	766.3	628.7	513.2	379.0	277.0	188.7
85°	625.3	526.8	406.1	331.4	258.3	212.4	192.0	132.6	103.6	81.6	62.9
87.5°	54.4	44.2	35.7	23.8	25.5	13.6	15.3	10.2	8.5	8.5	6.8
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: P180407

CATALOG NUMBER: ICM-E06-LED-E1-SL2-HSS-7030

CANDELA DISTRIBUTION (continued):

	83°	84°	85°	86°	87°	88°	89°	90°	95°	105°	115°
0°	358.5	358.5	358.5	358.5	358.5	358.5	358.5	358.5	358.5	358.5	358.5
2.5°	375.5	373.9	372.1	368.7	368.7	365.3	363.6	362.0	353.5	334.8	319.4
5°	394.2	390.8	387.4	382.3	379.0	373.9	370.4	365.3	346.6	311.0	280.4
7.5°	421.4	414.6	409.5	399.4	394.2	387.4	382.3	373.9	343.3	288.8	246.4
10°	453.7	441.8	433.3	421.4	411.3	402.7	394.2	382.3	339.8	265.1	215.8
12.5°	492.7	479.2	462.2	448.6	435.0	423.1	411.3	395.9	334.8	244.7	192.0
15°	531.9	511.4	499.5	480.9	462.2	445.2	428.2	414.6	336.5	222.6	171.6
17.5°	576.1	555.6	530.1	509.8	489.4	467.3	446.9	419.7	328.0	205.6	156.4
20°	618.5	589.7	565.9	540.4	511.4	484.3	458.8	435.0	321.1	188.7	142.7
22.5°	664.4	630.4	599.8	567.5	531.9	501.3	470.7	440.1	309.3	173.3	130.9
25°	720.5	681.4	637.2	598.1	560.7	523.4	484.3	446.9	297.4	159.7	122.3
27.5°	788.5	737.5	693.3	644.0	591.4	543.7	501.3	460.5	285.5	149.5	113.9
30°	875.2	815.6	752.7	689.9	633.9	579.4	520.0	469.0	273.6	139.3	105.4
32.5°	990.7	915.9	839.4	766.3	691.6	622.0	559.1	492.7	266.8	130.9	96.8
35°	1143.6	1046.7	953.3	861.5	771.4	686.5	604.9	530.1	266.8	120.7	86.7
37.5°	1288.0	1175.9	1056.9	943.1	836.0	737.5	640.7	550.6	253.2	112.2	78.1
40°	1444.4	1310.1	1170.8	1036.6	907.4	785.0	674.6	571.0	241.3	102.0	69.7
42.5°	1684.0	1514.1	1332.2	1175.9	1021.2	870.1	732.4	610.1	226.0	91.7	61.2
45°	1998.3	1782.5	1568.4	1378.1	1181.0	995.7	832.7	681.4	222.6	83.3	52.7
47.5°	2334.8	2079.9	1828.4	1585.4	1354.3	1138.5	943.1	761.3	222.6	74.8	45.9
50°	2669.5	2350.1	2081.6	1799.5	1539.5	1284.7	1051.8	844.6	224.3	68.0	37.4
52.5°	2972.0	2630.4	2329.7	2003.5	1716.3	1420.6	1167.4	926.1	220.9	59.4	30.6
55°	3391.7	2990.7	2642.3	2282.2	1945.7	1612.6	1325.4	1048.5	222.6	52.7	25.5
57.5°	4164.9	3694.2	3274.5	2802.1	2414.6	1984.8	1636.4	1299.9	243.0	44.2	18.7
60°	5274.5	4662.8	4073.1	3497.1	3004.3	2492.9	2040.8	1644.8	285.5	35.7	13.6
62.5°	6020.5	5220.1	4516.7	3881.1	3308.5	2773.2	2280.4	1830.2	314.3	28.9	8.5
63°	6097.0	5269.4	4562.5	3906.6	3322.1	2786.8	2290.6	1843.7	316.1	27.2	8.5
65°	6241.4	5354.4	4588.0	3911.7	3308.5	2768.1	2283.8	1842.0	319.4	22.0	6.8
67.5°	6076.6	5223.6	4440.2	3765.6	3189.5	2657.7	2198.9	1774.1	317.8	15.3	5.1
70°	5434.3	4727.4	4039.2	3410.4	2887.1	2406.2	2001.8	1617.7	292.3	10.2	3.4
72.5°	3989.9	3509.0	2975.5	2521.7	2175.1	1806.3	1541.2	1215.0	226.0	6.8	1.7
75°	1182.7	1077.3	905.7	798.6	705.2	582.9	518.2	404.5	115.5	3.4	0.0
77.5°	236.2	214.1	192.0	175.1	164.8	141.0	134.2	110.4	47.5	1.7	0.0
80°	124.0	102.0	86.7	76.5	66.2	54.4	45.9	37.4	8.5	0.0	0.0
82.5°	119.0	79.9	57.8	47.5	40.7	32.3	25.5	18.7	5.1	0.0	0.0
85°	44.2	34.0	25.5	20.4	17.0	15.3	11.9	10.2	0.0	0.0	0.0
87.5°	6.8	5.1	5.1	3.4	3.4	1.7	1.7	1.7	0.0	0.0	0.0
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: P180407

CATALOG NUMBER: ICM-E06-LED-E1-SL2-HSS-7030

CANDELA DISTRIBUTION (continued):

	125°	135°	145°	155°	165°	175°	180°
0°	358.5	358.5	358.5	358.5	358.5	358.5	358.5
2.5°	304.2	290.6	283.8	275.3	275.3	273.6	277.0
5°	253.2	234.5	220.9	210.7	212.4	207.4	209.0
7.5°	214.1	195.4	183.5	176.7	175.1	173.3	173.3
10°	185.2	168.2	158.0	152.9	151.3	151.3	151.3
12.5°	164.8	147.8	139.3	135.9	135.9	134.2	134.2
15°	147.8	134.2	125.8	122.3	122.3	120.7	122.3
17.5°	134.2	120.7	113.9	110.4	110.4	108.7	108.7
20°	122.3	110.4	103.6	98.5	98.5	96.8	98.5
22.5°	112.2	100.3	91.7	88.4	86.7	84.9	86.7
25°	102.0	90.0	81.6	76.5	74.8	74.8	73.0
27.5°	93.5	81.6	71.3	66.2	64.6	64.6	62.9
30°	84.9	71.3	61.2	56.1	54.4	54.4	54.4
32.5°	76.5	61.2	52.7	47.5	45.9	45.9	45.9
35°	68.0	52.7	44.2	39.1	37.4	37.4	37.4
37.5°	57.8	44.2	34.0	30.6	28.9	27.2	27.2
40°	49.3	34.0	25.5	22.0	18.7	18.7	18.7
42.5°	40.7	27.2	18.7	13.6	11.9	10.2	11.9
45°	34.0	20.4	11.9	6.8	5.1	5.1	5.1
47.5°	27.2	13.6	5.1	1.7	1.7	1.7	1.7
50°	20.4	8.5	1.7	0.0	0.0	1.7	1.7
52.5°	15.3	5.1	0.0	0.0	0.0	0.0	0.0
55°	8.5	1.7	0.0	0.0	0.0	0.0	0.0
57.5°	5.1	0.0	0.0	0.0	0.0	0.0	0.0
60°	3.4	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	1.7	0.0	0.0	0.0	0.0	0.0	0.0
63°	1.7	0.0	0.0	0.0	0.0	0.0	0.0
65°	1.7	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(END OF REPORT)