

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: P181193

Luminaire Tested: **ICM-E06-LED-E1-T2-HSS-8030**

Issue Date: 03/03/2020

Test Information

Test Method: LM-79-08
Report Number: P181193
REPORT IS SCALED FROM IESNA LM-79-08 TEST DATA (P33723)
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-T2-HSS-8030
Description: ICON SITE MEDIUM LED LUMINAIRE
(6) LIGHTBARS WITH AccuLED OPTICS - TYPE 2 W/ HOUSE SIDE SHIELD
Light Source: (126) 3000K CCT, 80 CRI LEDs
Ballast/Driver: -

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 7543.2 lumens
Efficiency: N/A
Efficacy: 50.1 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

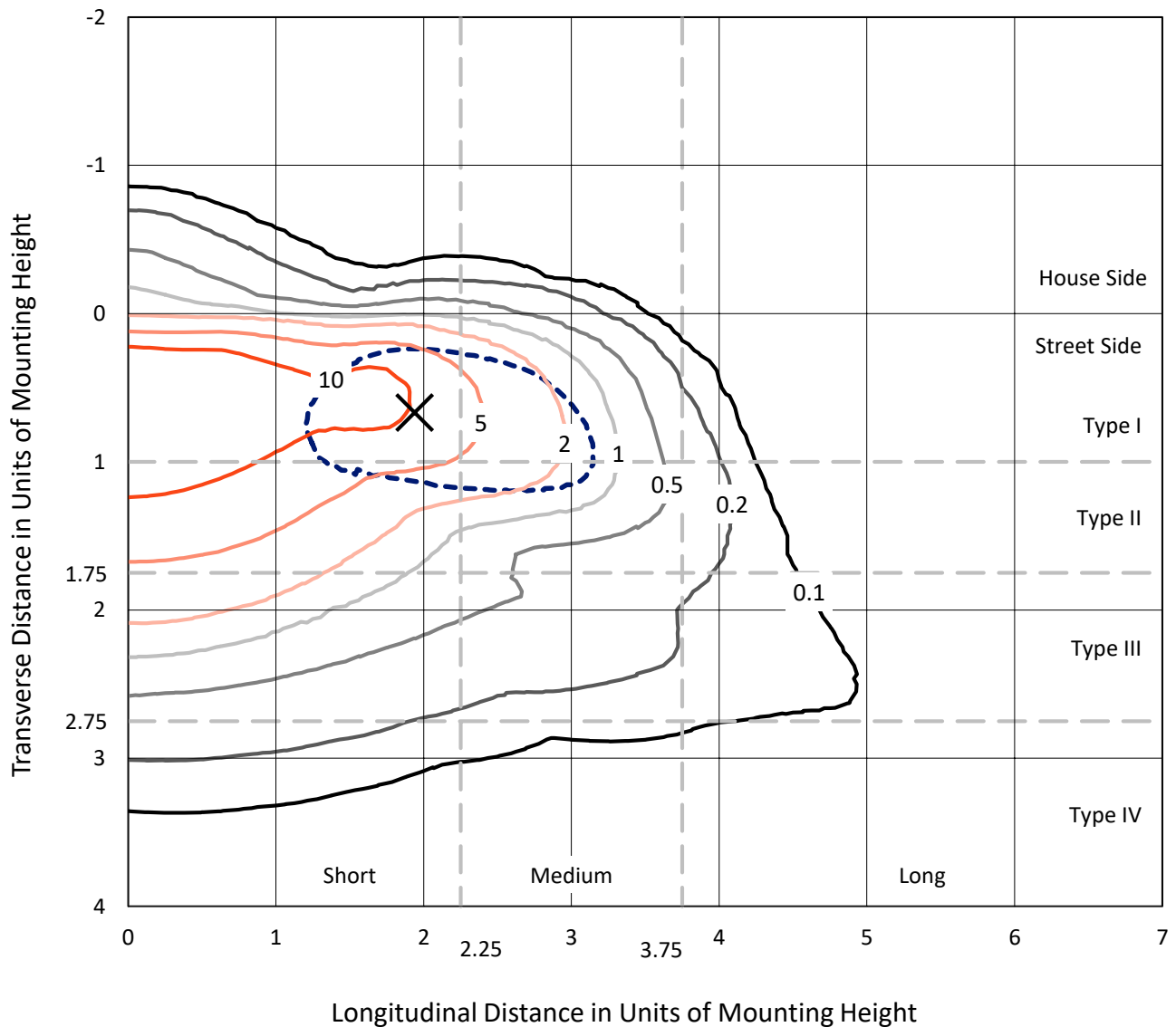
Input Watts (W): 150.5
Input Voltage (V): NR
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 25 FT



REPORT NUMBER: P181193
 CATALOG NUMBER: ICM-E06-LED-E1-T2-HSS-8030

Iso-Footcandle Lines of Horizontal Illumination

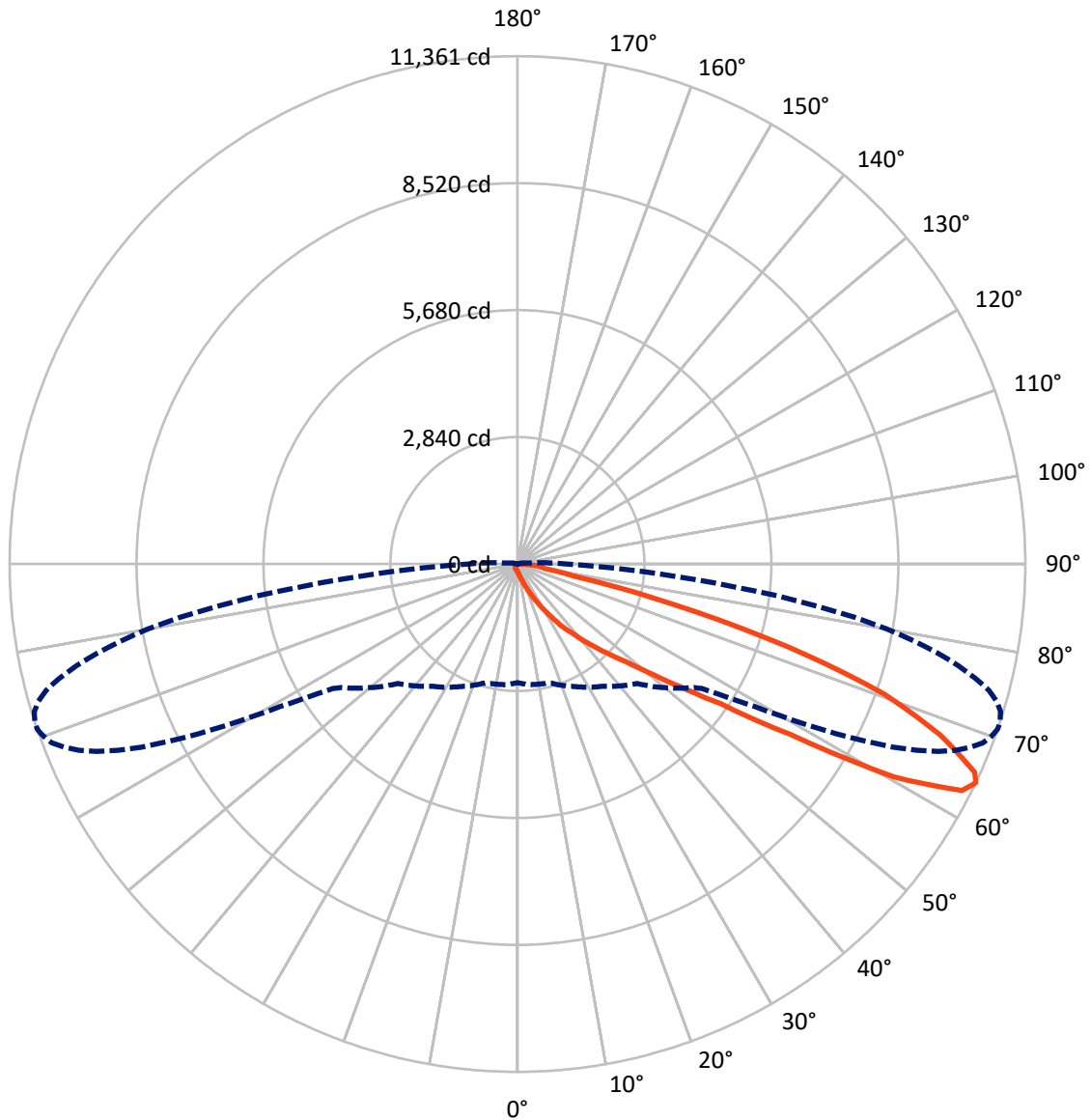
✕ Max cd
 - - - 1/2 Max cd



Based on 10 foot mounting height. Maximum calculated value = 14.7 fc
 Type II - Short - Non-Cutoff

REPORT NUMBER: P181193
CATALOG NUMBER: ICM-E06-LED-E1-T2-HSS-8030

Luminous Intensity Polar Plot



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

REPORT NUMBER: P181193

CATALOG NUMBER: ICM-E06-LED-E1-T2-HSS-8030

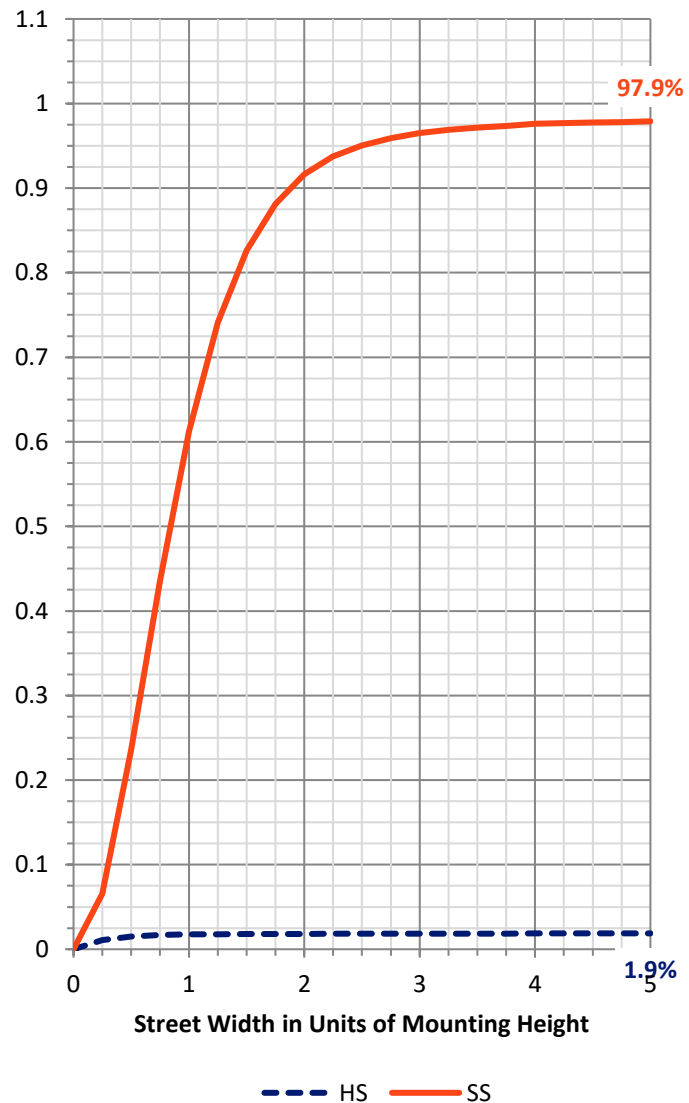
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	144.4	0.0	144.4
	% Fixture	1.9	0.0	1.9
Street Side	Lumens	7398.8	0.0	7398.8
	% Fixture	98.1	0.0	98.1
Total	Lumens	7543.2	0.0	7543.2
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	23.1	0.3
10°-20°	136.4	1.8
20°-30°	348.4	4.6
30°-40°	704.6	9.3
40°-50°	1288.0	17.1
50°-60°	2006.6	26.6
60°-70°	2230.4	29.6
70°-80°	727.4	9.6
80°-90°	78.3	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°	7543.2	100.0
0°-180°	7543.2	100.0



REPORT NUMBER: P181193

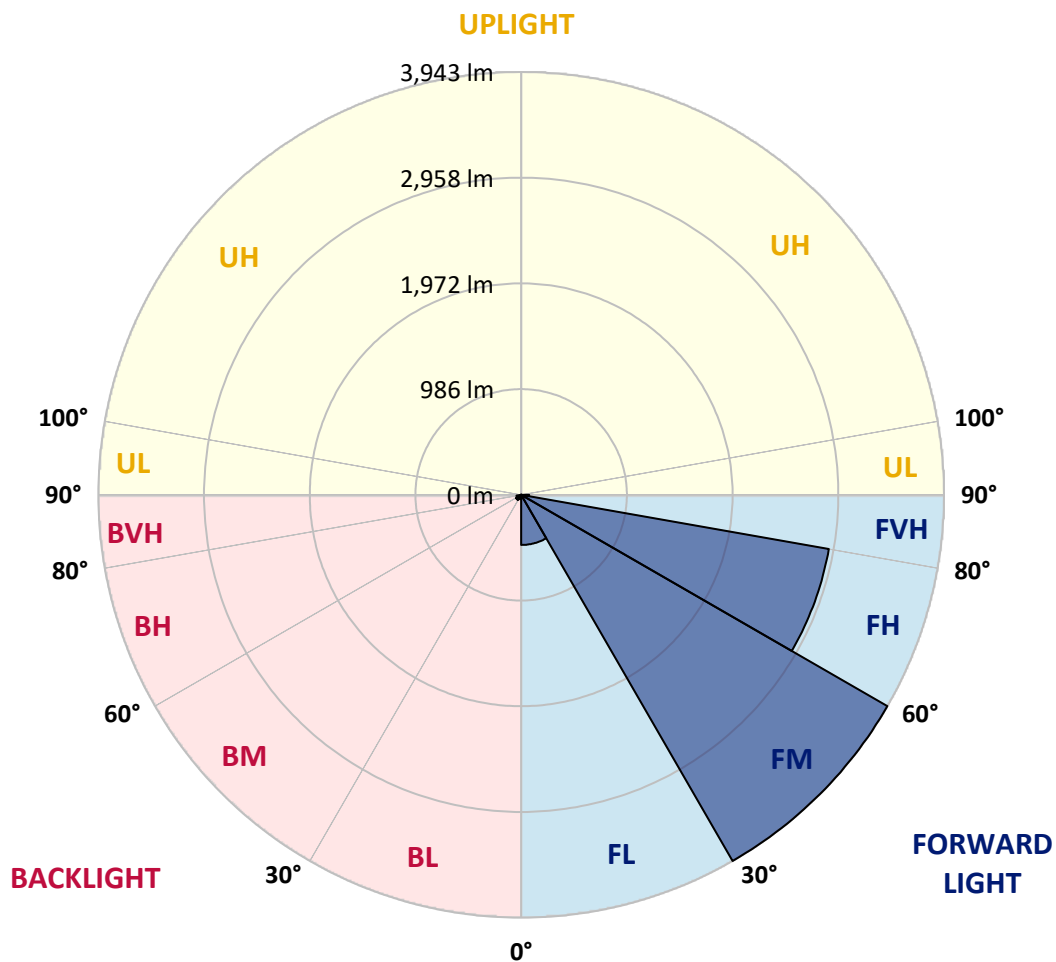
CATALOG NUMBER: ICM-E06-LED-E1-T2-HSS-8030

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	467.6	6.2			
FM	(30°-60°)	3943.4	52.3			
FH	(60°-80°)	2913.2	38.6			G2/5000
FVH	(80°-90°)	74.5	1.0			G1/100
BL	(0°-30°)	40.2	0.5	B0/110		
BM	(30°-60°)	55.8	0.7	B0/220		
BH	(60°-80°)	44.6	0.6	B0/110		G0/110
BVH	(80°-90°)	3.8	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: P181193
 CATALOG NUMBER: ICM-E06-LED-E1-T2-HSS-8030

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	56°	57°	58°	59°
0°	168.0	168.0	168.0	168.0	168.0	168.0	168.0	168.0	168.0	168.0	168.0
2.5°	226.1	223.0	223.0	218.2	212.0	205.7	199.4	197.9	196.3	194.7	194.7
5°	354.9	342.3	337.6	320.3	298.3	271.6	248.1	241.8	241.8	237.1	234.0
7.5°	557.4	551.2	518.1	500.9	449.1	384.7	317.2	310.9	309.3	303.1	293.7
10°	816.6	803.9	780.4	730.1	635.9	524.5	428.7	412.9	402.0	389.4	376.8
12.5°	1075.6	1059.9	1025.4	943.7	849.5	706.6	552.7	538.6	521.3	504.0	483.6
15°	1334.7	1323.7	1270.3	1188.7	1066.1	895.0	700.3	675.2	661.0	626.5	610.8
17.5°	1559.3	1545.1	1502.7	1410.1	1282.9	1094.4	863.6	832.2	808.7	788.3	750.6
20°	1754.0	1739.8	1699.0	1622.1	1479.2	1293.9	1039.4	1023.8	981.4	950.0	928.0
22.5°	1873.3	1868.6	1841.9	1768.1	1640.8	1476.0	1240.5	1215.4	1187.1	1144.7	1119.5
25°	1947.1	1942.3	1926.7	1874.9	1788.5	1667.5	1461.9	1430.5	1405.3	1367.6	1336.3
27.5°	2024.0	2020.8	2008.3	1962.8	1917.2	1841.9	1686.4	1669.1	1614.1	1592.2	1562.3
30°	2151.2	2137.0	2148.1	2126.1	2068.0	2020.8	1912.6	1887.5	1863.8	1826.2	1799.5
32.5°	2353.8	2330.2	2353.8	2330.2	2305.1	2248.6	2144.9	2137.0	2113.5	2090.0	2052.3
35°	2601.9	2592.5	2611.3	2631.7	2611.3	2535.9	2410.3	2386.7	2377.3	2339.6	2325.5
37.5°	2851.6	2868.8	2903.4	2948.9	2936.3	2881.3	2703.9	2682.0	2664.7	2631.7	2606.5
40°	3120.0	3121.6	3195.4	3261.3	3294.3	3261.3	3027.4	3010.2	2986.5	2939.5	2933.2
42.5°	3412.1	3399.6	3454.5	3528.3	3595.8	3641.3	3454.5	3421.5	3388.6	3335.2	3299.0
45°	3671.2	3671.2	3715.2	3784.2	3887.8	4002.5	3905.1	3870.6	3839.2	3795.3	3754.4
47.5°	3862.7	3864.3	3891.0	3991.5	4153.2	4324.4	4327.6	4333.8	4310.3	4258.4	4260.0
50°	3997.8	3980.5	4016.7	4114.0	4300.9	4569.3	4762.4	4773.5	4792.3	4749.9	4762.4
52.5°	4096.7	4088.9	4112.4	4194.1	4381.0	4709.1	5118.9	5166.1	5194.3	5200.6	5252.4
55°	4044.9	4049.6	4106.2	4223.9	4424.9	4801.7	5422.0	5498.9	5564.9	5621.4	5685.8
57.5°	3873.8	3887.8	3986.8	4170.5	4434.4	4877.1	5743.8	5861.6	5985.7	6136.4	6263.7
60°	3600.5	3633.5	3767.0	4024.5	4343.3	4778.2	5839.7	6020.2	6210.3	6439.5	6695.5
62.5°	3200.1	3206.4	3294.3	3544.0	3895.7	4252.2	5400.0	5630.8	5882.1	6213.3	6571.4
64°	2652.1	2708.7	2749.5	3024.3	3338.3	3782.6	4819.0	4979.2	5329.3	5736.0	6186.6
65°	2188.9	2256.4	2289.4	2564.2	2923.7	3347.7	4313.4	4484.6	4853.6	5266.5	5828.7
67.5°	1290.7	1245.2	1340.9	1502.7	1804.2	2306.6	2909.6	3039.9	3314.7	3806.3	4255.3
70°	832.2	832.2	920.2	1085.0	1364.6	1749.2	1998.9	1943.9	2002.1	2192.0	2509.2
72.5°	533.9	562.1	615.5	755.3	1014.3	1466.6	2042.9	1783.7	1648.8	1586.0	1582.8
75°	243.4	259.1	317.2	400.4	541.8	956.3	2060.1	1947.1	1823.0	1703.7	1611.1
77.5°	51.8	59.6	100.5	207.3	263.8	441.2	1461.9	1631.5	1766.5	1805.8	1805.8
80°	26.7	28.3	42.4	97.4	113.0	149.2	563.7	741.1	913.9	1141.6	1380.2
82.5°	11.0	12.6	25.1	44.0	47.1	45.6	149.2	188.5	259.1	376.8	562.1
85°	3.2	3.2	11.0	17.3	25.1	20.4	32.9	37.7	48.7	70.7	135.1
87.5°	0.0	0.0	1.6	3.2	4.7	7.8	9.4	9.4	9.4	9.4	9.4
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: P181193
 CATALOG NUMBER: ICM-E06-LED-E1-T2-HSS-8030

CANDELA DISTRIBUTION (continued):

	60°	61°	62°	64°	65°	66°	67°	68°	69°	70°	71°
0°	168.0	168.0	168.0	168.0	168.0	168.0	168.0	168.0	168.0	168.0	168.0
2.5°	193.1	193.1	191.5	190.0	190.0	186.9	186.9	185.3	185.3	183.7	183.7
5°	232.4	229.2	226.1	221.4	219.8	216.7	213.6	210.4	207.3	205.7	202.5
7.5°	288.9	285.8	276.4	270.0	262.2	257.5	251.3	246.5	241.8	238.7	232.4
10°	364.3	353.3	348.6	326.6	321.9	310.9	301.5	295.2	282.6	274.8	267.0
12.5°	471.1	450.7	442.8	405.1	394.1	378.4	367.4	351.7	337.6	328.2	314.0
15°	592.0	576.3	546.4	508.7	488.4	471.1	444.4	431.8	412.9	392.6	372.2
17.5°	736.5	708.2	675.2	626.5	601.4	574.7	549.6	522.9	491.4	472.7	450.7
20°	904.5	874.6	833.8	772.6	742.7	716.0	672.1	653.2	615.5	577.9	549.6
22.5°	1088.2	1058.3	1019.1	950.0	910.7	866.8	830.6	797.7	753.7	716.0	683.1
25°	1295.4	1260.8	1231.1	1151.0	1102.3	1056.8	1017.5	959.4	921.7	877.8	832.2
27.5°	1531.0	1490.1	1450.9	1363.0	1317.4	1267.2	1220.1	1158.8	1122.7	1050.5	1008.1
30°	1772.8	1722.5	1681.7	1592.2	1551.4	1499.5	1435.2	1380.2	1319.0	1270.3	1201.2
32.5°	2027.2	1986.3	1953.3	1859.2	1807.4	1743.0	1684.8	1626.7	1573.4	1494.9	1432.0
35°	2298.8	2262.7	2226.6	2144.9	2099.4	2050.7	1984.8	1914.1	1840.3	1758.6	1702.1
37.5°	2584.6	2556.3	2528.1	2429.1	2375.7	2323.9	2248.6	2177.9	2111.9	2025.6	1929.8
40°	2884.5	2857.8	2812.3	2730.6	2674.1	2627.0	2557.9	2491.9	2402.4	2306.6	2221.9
42.5°	3261.3	3203.3	3164.0	3074.5	3014.8	2963.0	2901.8	2802.8	2727.5	2612.9	2531.2
45°	3702.6	3647.7	3583.3	3492.2	3418.3	3333.6	3247.2	3179.7	3085.5	2981.9	2876.7
47.5°	4198.8	4154.8	4079.5	3990.0	3916.1	3831.4	3729.3	3642.9	3528.3	3407.4	3264.5
50°	4745.2	4699.7	4649.4	4549.0	4475.1	4395.1	4315.0	4213.0	4109.2	3964.9	3817.2
52.5°	5252.4	5261.8	5232.0	5184.9	5148.8	5065.5	4991.8	4894.4	4803.3	4671.4	4556.8
55°	5753.3	5834.9	5866.4	5911.9	5927.6	5860.0	5858.5	5715.7	5660.7	5583.8	5517.8
57.5°	6414.4	6594.9	6737.8	7014.2	7130.4	7248.1	7270.2	7169.6	7273.3	7139.9	7185.3
60°	6976.5	7307.9	7662.7	8377.2	8735.1	9005.3	9221.9	9382.1	9485.7	9661.6	9671.0
62.5°	7026.7	7548.0	8088.2	9130.8	9620.8	10030.6	10421.6	10694.8	10911.5	11111.0	11159.6
64°	6786.6	7431.9	8088.2	9349.1	9850.0	10305.4	10661.8	10933.5	11154.9	11279.0	11360.5
65°	6350.0	7072.3	7827.6	9204.6	9721.3	10204.9	10545.6	10818.9	11027.7	11151.7	11236.5
67.5°	4704.4	5403.1	6161.5	7764.8	8578.1	9021.0	9457.5	9840.6	10008.6	10165.6	10195.5
70°	2867.3	3374.4	3897.3	5384.3	6139.6	6935.7	7427.2	7987.8	8380.3	8622.1	8702.2
72.5°	1730.4	1906.2	2218.7	3018.0	3741.9	4300.9	4980.8	5516.2	5955.9	6199.3	6321.7
75°	1540.4	1518.4	1559.3	1892.1	2149.6	2485.7	2732.2	3068.2	3339.8	3424.7	3583.3
77.5°	1780.7	1717.9	1653.4	1590.6	1578.1	1546.7	1496.4	1509.0	1389.7	1275.0	1278.1
80°	1586.0	1736.7	1826.2	1760.2	1611.1	1460.3	1275.0	1044.2	816.6	675.2	615.5
82.5°	796.1	1132.1	1455.6	1775.9	1754.0	1620.5	1416.4	1163.5	901.3	692.5	552.7
85°	244.9	435.0	612.4	851.1	987.6	968.8	851.1	827.5	590.4	460.1	354.9
87.5°	11.0	11.0	11.0	9.4	11.0	11.0	11.0	12.6	12.6	14.1	14.1
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: P181193

CATALOG NUMBER: ICM-E06-LED-E1-T2-HSS-8030

CANDELA DISTRIBUTION (continued):

	72°	73°	74°	75°	76°	77°	78°	79°	80°	81°	82°
0°	168.0	168.0	168.0	168.0	168.0	168.0	168.0	168.0	168.0	168.0	168.0
2.5°	183.7	182.1	180.6	179.0	179.0	179.0	177.4	177.4	175.9	175.9	174.3
5°	202.5	199.4	197.9	194.7	194.7	191.5	190.0	188.5	185.3	183.7	182.1
7.5°	227.7	224.6	219.8	215.2	213.6	208.8	204.1	201.0	197.9	194.7	191.5
10°	260.7	254.4	244.9	238.7	234.0	227.7	221.4	216.7	210.4	204.1	201.0
12.5°	303.1	290.5	281.0	270.0	260.7	251.3	240.3	234.0	227.7	218.2	212.0
15°	351.7	339.2	328.2	309.3	293.7	281.0	271.6	257.5	246.5	234.0	224.6
17.5°	435.0	402.0	380.0	361.1	345.5	321.9	303.1	287.4	273.2	257.5	246.5
20°	516.6	488.4	458.5	436.6	402.0	381.6	356.5	334.4	309.3	290.5	271.6
22.5°	635.9	599.8	562.1	529.1	482.0	453.8	420.8	392.6	361.1	329.8	309.3
25°	786.7	733.3	683.1	635.9	592.0	549.6	507.2	461.7	428.7	391.0	356.5
27.5°	945.3	885.6	836.9	775.7	719.2	667.4	614.0	565.3	508.7	460.1	419.3
30°	1144.7	1063.1	1006.5	932.7	876.2	803.9	738.1	673.6	604.6	548.0	490.0
32.5°	1347.3	1292.3	1196.5	1133.7	1048.9	962.5	893.5	819.6	734.9	661.0	590.4
35°	1614.1	1520.0	1439.9	1352.0	1259.4	1169.8	1080.3	975.1	888.7	797.7	711.4
37.5°	1849.7	1754.0	1661.3	1546.7	1441.5	1347.3	1238.9	1129.0	1026.9	918.6	815.0
40°	2123.0	2003.6	1893.7	1786.9	1656.6	1545.1	1432.0	1295.4	1177.7	1058.3	935.8
42.5°	2421.3	2300.4	2170.1	2047.5	1904.7	1768.1	1628.3	1491.7	1359.8	1215.4	1072.5
45°	2747.9	2620.7	2474.7	2334.9	2179.5	2028.8	1862.2	1705.2	1549.8	1388.1	1223.2
47.5°	3153.0	2989.7	2854.7	2680.4	2487.3	2328.7	2124.5	1945.5	1768.1	1579.6	1394.3
50°	3677.5	3492.2	3297.5	3104.3	2890.8	2689.8	2463.6	2251.7	2014.6	1804.2	1592.2
52.5°	4373.1	4234.9	4008.8	3787.4	3526.7	3270.8	2959.8	2685.0	2380.5	2111.9	1852.8
55°	5360.8	5269.7	5073.4	4831.6	4603.9	4230.2	3872.2	3445.0	3049.4	2663.1	2298.8
57.5°	7149.3	7050.3	6832.0	6774.0	6423.8	6149.0	5729.7	5177.1	4506.5	3916.1	3327.3
60°	9724.4	9531.2	9317.7	9278.5	8867.0	8578.1	8162.0	7573.2	6942.0	5999.9	5197.4
62.5°	11162.8	11104.6	10931.9	10720.0	10363.5	9934.9	9466.8	8896.9	8256.2	7430.3	6475.6
64°	11355.9	11302.5	11153.3	10914.7	10556.6	10131.1	9612.9	9044.5	8402.3	7648.6	6777.1
65°	11235.0	11159.6	11032.4	10812.5	10479.7	10071.4	9550.1	8973.8	8322.2	7596.8	6786.6
67.5°	10259.9	10225.3	10109.1	9905.0	9696.2	9328.7	8870.2	8355.2	7822.8	7103.7	6439.5
70°	8711.6	8686.5	8538.8	8457.3	8111.8	7879.4	7508.8	7103.7	6632.6	6131.8	5566.5
72.5°	6458.4	6373.5	6254.2	6130.2	5896.2	5577.4	5288.5	4856.7	4613.3	4190.9	3872.2
75°	3424.7	3371.3	3186.0	2926.9	2638.0	2488.9	2188.9	1920.4	1706.8	1611.1	1380.2
77.5°	1183.9	1078.7	975.1	858.9	681.5	537.0	428.7	342.3	270.0	238.7	199.4
80°	590.4	560.6	527.6	461.7	387.8	312.5	244.9	193.1	158.6	135.1	120.9
82.5°	478.9	424.0	378.4	331.4	265.4	218.2	172.7	141.3	116.2	102.0	89.5
85°	282.6	216.7	164.8	149.2	116.2	100.5	86.3	73.8	62.8	59.6	55.0
87.5°	11.0	14.1	14.1	11.0	14.1	12.6	12.6	11.0	11.0	11.0	11.0
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: P181193

CATALOG NUMBER: ICM-E06-LED-E1-T2-HSS-8030

CANDELA DISTRIBUTION (continued):

	83°	84°	85°	86°	87°	88°	89°	90°	95°	105°	115°
0°	168.0	168.0	168.0	168.0	168.0	168.0	168.0	168.0	168.0	168.0	168.0
2.5°	174.3	172.7	172.7	171.2	169.6	169.6	169.6	168.0	164.8	158.6	153.9
5°	180.6	179.0	177.4	174.3	172.7	171.2	169.6	169.6	161.8	150.7	142.9
7.5°	188.5	185.3	182.1	179.0	177.4	174.3	171.2	169.6	158.6	144.5	136.7
10°	196.3	191.5	186.9	185.3	180.6	177.4	172.7	169.6	157.0	139.7	128.7
12.5°	205.7	199.4	193.1	188.5	182.1	179.0	174.3	169.6	153.9	135.1	122.5
15°	216.7	207.3	199.4	194.7	188.5	180.6	174.3	169.6	150.7	130.3	116.2
17.5°	230.8	219.8	210.4	201.0	191.5	183.7	177.4	171.2	146.0	124.1	108.4
20°	252.8	238.7	223.0	212.0	199.4	190.0	179.0	171.2	142.9	117.8	102.0
22.5°	282.6	260.7	243.4	224.6	208.8	196.3	183.7	174.3	138.1	111.4	94.2
25°	325.0	296.7	268.5	244.9	224.6	207.3	191.5	179.0	135.1	106.8	89.5
27.5°	372.2	339.2	301.5	273.2	244.9	219.8	202.5	186.9	135.1	103.6	84.8
30°	438.0	391.0	345.5	309.3	271.6	243.4	218.2	197.9	135.1	102.0	80.1
32.5°	518.1	464.7	406.7	354.9	310.9	270.0	238.7	212.0	138.1	98.9	76.9
35°	629.7	551.2	482.0	417.7	359.5	312.5	271.6	235.5	142.9	97.4	72.2
37.5°	717.6	623.4	535.4	461.7	394.1	336.0	284.2	244.9	138.1	91.1	67.5
40°	822.8	716.0	609.2	516.6	439.6	364.3	304.7	257.5	135.1	83.3	61.2
42.5°	950.0	816.6	692.5	587.3	491.4	402.0	331.4	273.2	135.1	78.5	56.6
45°	1069.3	923.3	785.1	653.2	541.8	442.8	356.5	290.5	133.5	73.8	50.2
47.5°	1216.9	1044.2	882.4	730.1	601.4	480.5	383.2	306.2	131.9	69.1	45.6
50°	1391.3	1180.8	998.7	816.6	659.5	526.0	414.5	323.4	128.7	64.4	40.8
52.5°	1584.4	1358.2	1125.9	915.4	731.7	574.7	444.4	339.2	124.1	59.6	36.1
55°	1926.7	1615.7	1340.9	1080.3	841.7	646.9	488.4	362.7	119.3	55.0	31.4
57.5°	2747.9	2232.9	1843.5	1450.9	1108.6	830.6	607.6	430.2	113.0	48.7	25.1
60°	4315.0	3465.5	2804.4	2199.9	1677.0	1275.0	895.0	635.9	120.9	40.8	22.0
62.5°	5535.0	4558.4	3716.8	2958.3	2297.2	1746.1	1303.3	950.0	174.3	36.1	17.3
64°	5853.8	4864.6	3966.3	3171.8	2484.1	1915.6	1454.1	1074.1	224.6	36.1	15.7
65°	5900.9	4958.7	4055.9	3250.3	2548.5	1961.2	1498.0	1114.9	244.9	37.7	14.1
67.5°	5706.2	4903.8	4082.6	3283.4	2597.1	2024.0	1557.7	1179.3	276.4	36.1	11.0
70°	4983.9	4393.5	3718.3	3071.4	2449.6	1923.5	1498.0	1143.2	288.9	34.5	9.4
72.5°	3391.6	2985.0	2586.2	2127.6	1705.2	1405.3	1092.8	805.5	202.5	28.3	7.8
75°	1130.5	1102.3	986.1	747.4	628.1	510.3	408.3	314.0	76.9	17.3	7.8
77.5°	188.5	161.8	141.3	135.1	113.0	110.0	95.8	76.9	32.9	11.0	7.8
80°	110.0	100.5	87.9	78.5	69.1	61.2	51.8	44.0	20.4	7.8	9.4
82.5°	81.7	72.2	64.4	56.6	48.7	42.4	36.1	29.9	11.0	7.8	9.4
85°	47.1	40.8	36.1	31.4	25.1	22.0	18.9	15.7	7.8	7.8	7.8
87.5°	9.4	9.4	7.8	7.8	7.8	7.8	7.8	6.3	7.8	7.8	6.3
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: P181193

CATALOG NUMBER: ICM-E06-LED-E1-T2-HSS-8030

CANDELA DISTRIBUTION (continued):

	125°	135°	145°	155°	165°	175°	180°
0°	168.0	168.0	168.0	168.0	168.0	168.0	168.0
2.5°	150.7	146.0	144.5	144.5	144.5	144.5	144.5
5°	138.1	133.5	130.3	128.7	128.7	128.7	128.7
7.5°	128.7	122.5	119.3	116.2	116.2	114.6	114.6
10°	119.3	113.0	108.4	105.2	103.6	103.6	103.6
12.5°	111.4	105.2	98.9	95.8	95.8	94.2	94.2
15°	105.2	95.8	91.1	87.9	87.9	86.3	86.3
17.5°	97.4	89.5	84.8	81.7	80.1	80.1	80.1
20°	89.5	81.7	76.9	75.3	73.8	73.8	72.2
22.5°	83.3	75.3	70.7	69.1	67.5	67.5	66.0
25°	76.9	69.1	64.4	62.8	61.2	59.6	59.6
27.5°	72.2	64.4	59.6	56.6	55.0	53.4	53.4
30°	67.5	58.1	53.4	50.2	48.7	47.1	47.1
32.5°	62.8	53.4	47.1	44.0	42.4	40.8	40.8
35°	56.6	47.1	40.8	39.3	37.7	36.1	34.5
37.5°	51.8	40.8	36.1	32.9	31.4	29.9	29.9
40°	45.6	36.1	31.4	28.3	25.1	23.5	23.5
42.5°	40.8	31.4	26.7	22.0	20.4	18.9	18.9
45°	36.1	28.3	22.0	17.3	15.7	14.1	14.1
47.5°	31.4	23.5	17.3	14.1	12.6	11.0	11.0
50°	26.7	18.9	12.6	9.4	11.0	9.4	9.4
52.5°	23.5	14.1	9.4	9.4	9.4	9.4	9.4
55°	18.9	11.0	7.8	7.8	9.4	9.4	9.4
57.5°	15.7	7.8	6.3	7.8	7.8	7.8	7.8
60°	11.0	6.3	6.3	7.8	7.8	7.8	7.8
62.5°	9.4	6.3	6.3	6.3	7.8	7.8	7.8
64°	7.8	6.3	6.3	6.3	7.8	7.8	7.8
65°	7.8	6.3	6.3	6.3	7.8	7.8	7.8
67.5°	7.8	6.3	6.3	6.3	7.8	7.8	7.8
70°	6.3	6.3	6.3	6.3	7.8	7.8	7.8
72.5°	6.3	6.3	6.3	6.3	7.8	7.8	7.8
75°	6.3	6.3	6.3	6.3	7.8	7.8	7.8
77.5°	6.3	6.3	6.3	7.8	7.8	7.8	7.8
80°	6.3	6.3	6.3	7.8	7.8	7.8	7.8
82.5°	6.3	6.3	6.3	7.8	7.8	7.8	7.8
85°	6.3	6.3	6.3	7.8	7.8	7.8	7.8
87.5°	6.3	6.3	6.3	7.8	7.8	7.8	7.8
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(END OF REPORT)