

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: P181222

Luminaire Tested: **ICS-F03-LED-E1-T2-HSS**

Issue Date: 03/03/2020

**Test Information**

Test Method: LM-79-08  
Report Number: P181222  
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: ICS-F03-LED-E1-T2-HSS  
Description: ICON SITE SMALL LED LUMINAIRE  
(3) LIGHTBARS WITH AccuLED OPTICS - TYPE 2 W/ HOUSE SIDE SHIELD  
Light Source: (21) 4000K CCT, 70 CRI LEDs  
Ballast/Driver: -

**Summary**

Lumens per Lamp: N/A  
Luminaire Lumens: 3569.4 lumens  
Efficiency: N/A  
Efficacy: 45.6 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: B0 - U0 - G1

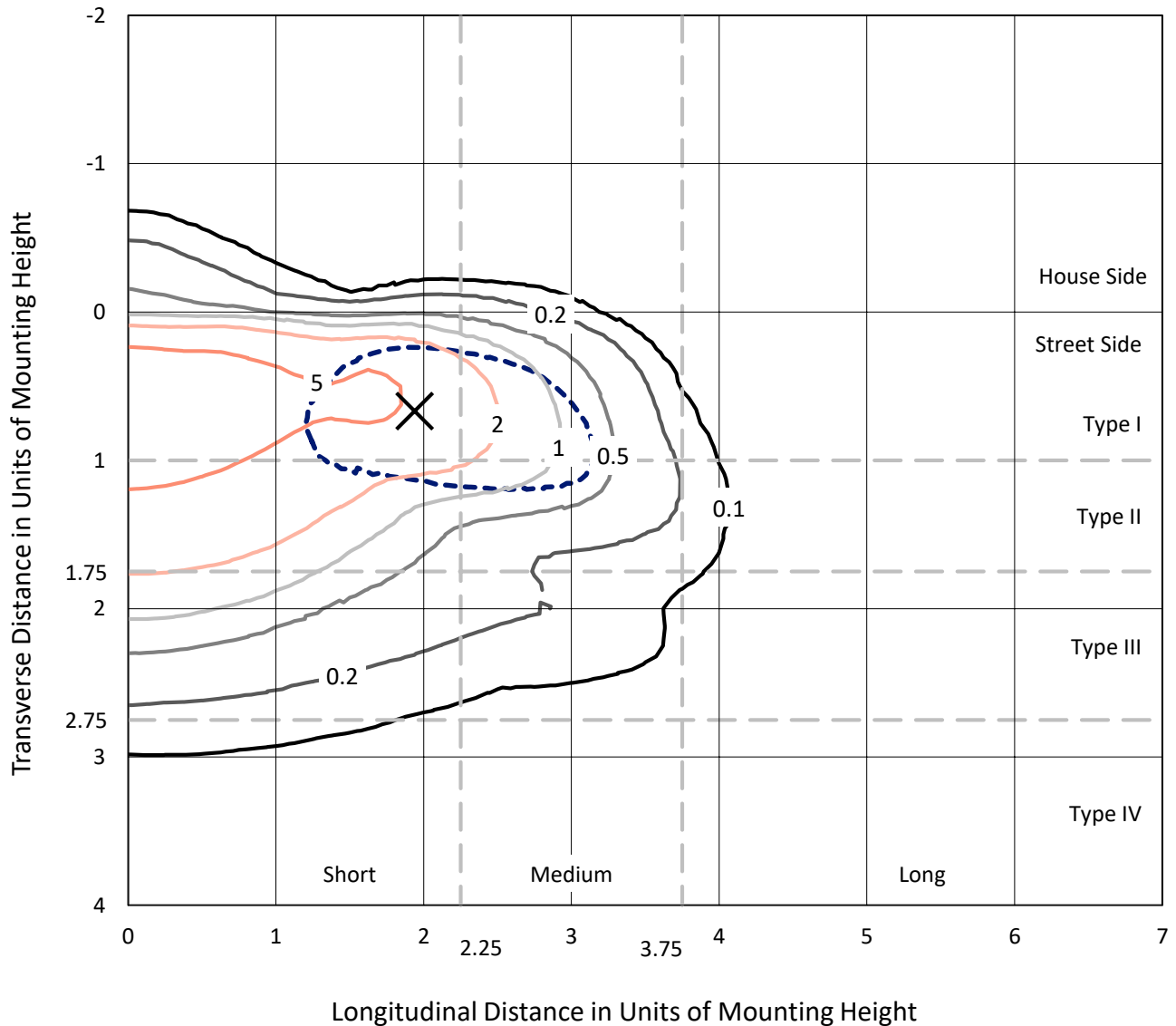
Input Watts (W): 78.3  
Input Voltage (V): NR  
Input Current (A<sub>in</sub>): NR  
Voltage Rise (V): NR  
Power Factor: NR  
Total Harmonic Distortion (THDi): NR  
Frequency (hertz): 60  
Stabilization Time: NR  
Operation Time: NR  
Ambient Temperature (°C): NR  
Test Distance: 25 FT



REPORT NUMBER: P181222  
 CATALOG NUMBER: ICS-F03-LED-E1-T2-HSS

### Iso-Footcandle Lines of Horizontal Illumination

✕ Max cd  
 - - - 1/2 Max cd

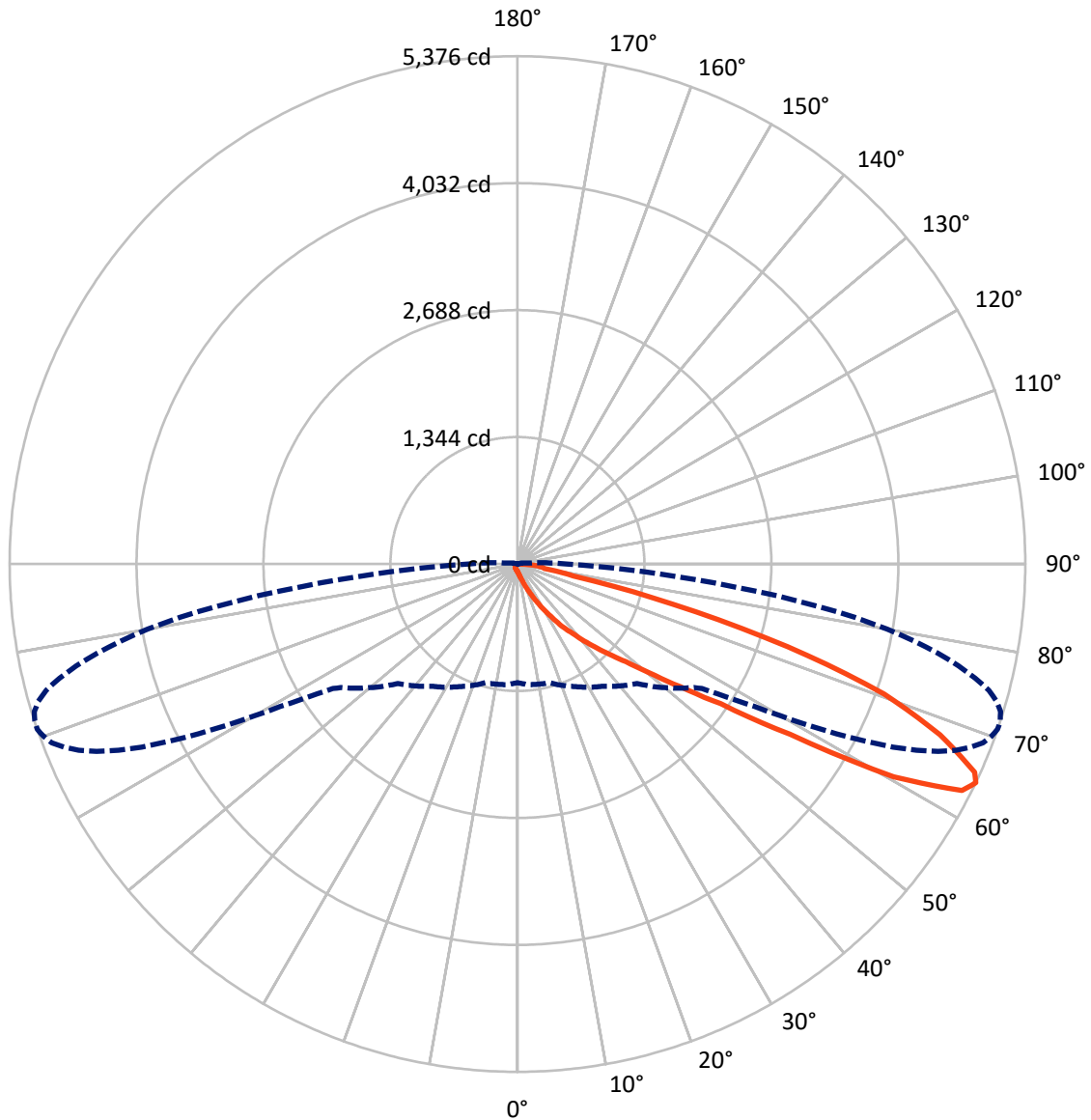


Based on 10 foot mounting height. Maximum calculated value = 7 fc  
 Type II - Short - Non-Cutoff

REPORT NUMBER: P181222

CATALOG NUMBER: ICS-F03-LED-E1-T2-HSS

### Luminous Intensity Polar Plot



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

REPORT NUMBER: P181222

CATALOG NUMBER: ICS-F03-LED-E1-T2-HSS

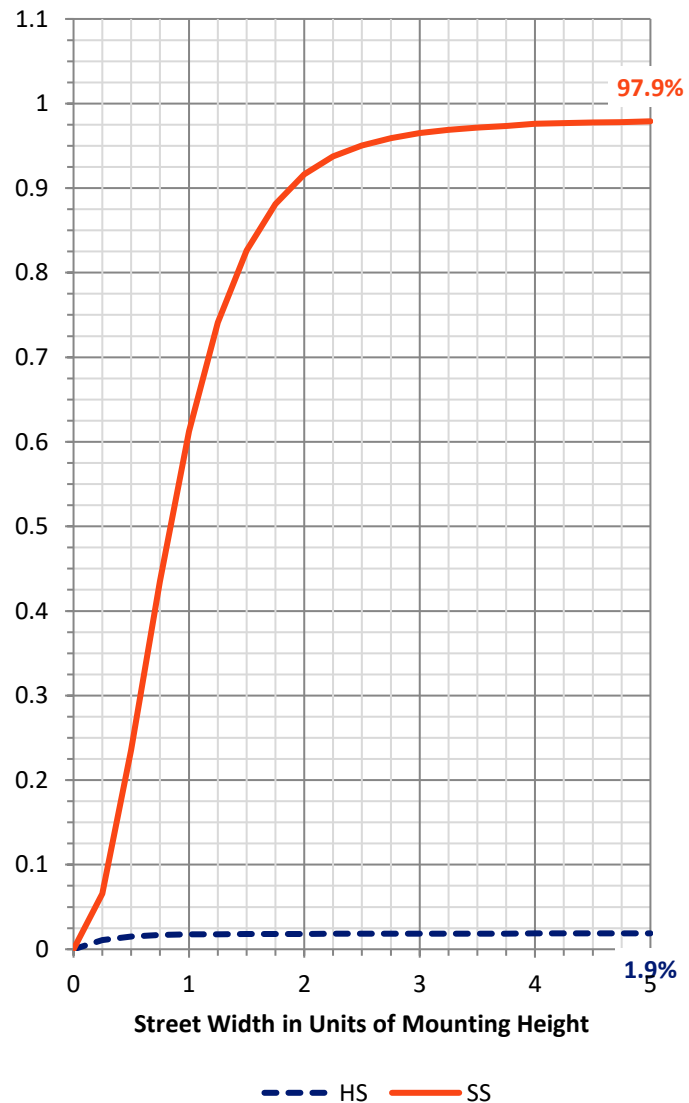
**FLUX DISTRIBUTION:**

		Downward	Upward	Total
<b>House Side</b>	Lumens	68.4	0.0	68.4
	% Fixture	1.9	0.0	1.9
<b>Street Side</b>	Lumens	3501.0	0.0	3501.0
	% Fixture	98.1	0.0	98.1
<b>Total</b>	Lumens	3569.4	0.0	3569.4
	% Fixture	100.0	0.0	100.0

**Coefficient of Utilization**

**ZONAL LUMENS:**

Zone	Lumens	% Fixture
0°-10°	10.9	0.3
10°-20°	64.5	1.8
20°-30°	164.8	4.6
30°-40°	333.4	9.3
40°-50°	609.5	17.1
50°-60°	949.5	26.6
60°-70°	1055.4	29.6
70°-80°	344.2	9.6
80°-90°	37.0	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°	3569.4	100.0
0°-180°	3569.4	100.0



REPORT NUMBER: P181222

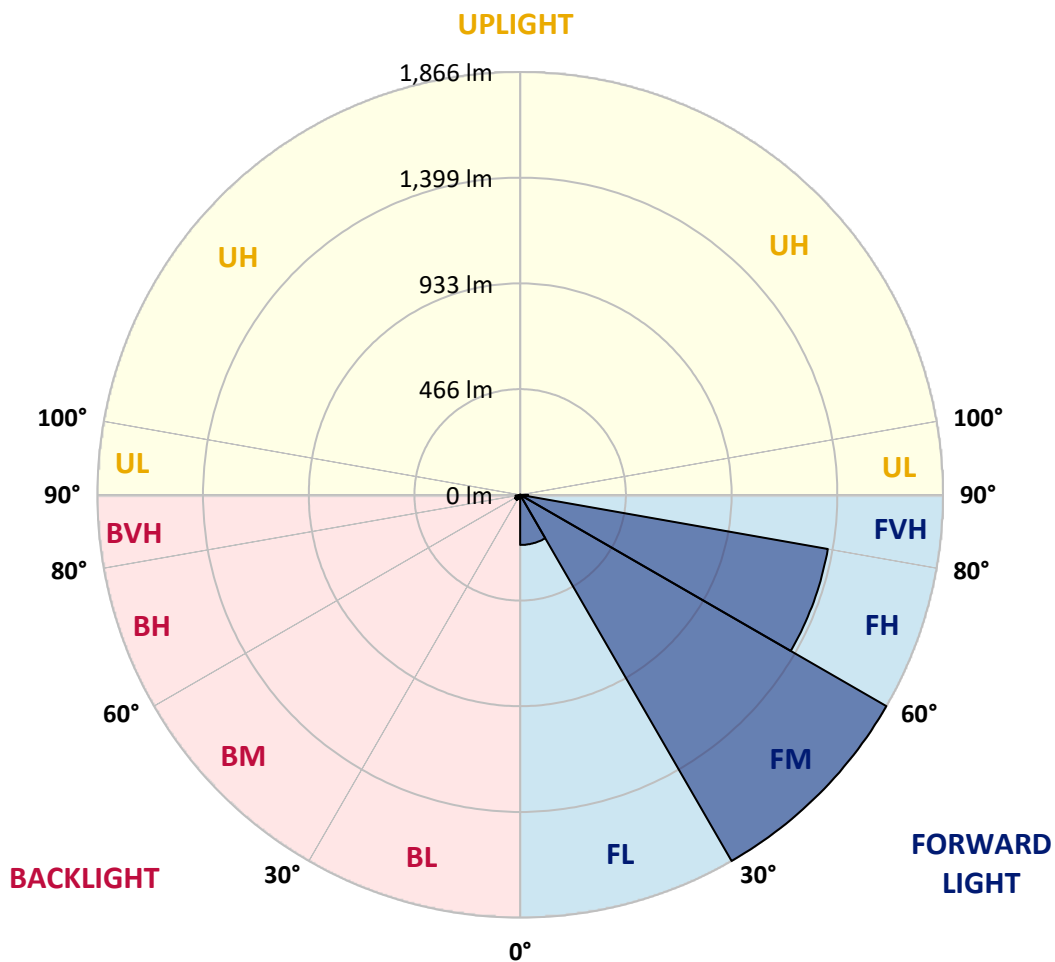
CATALOG NUMBER: ICS-F03-LED-E1-T2-HSS

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

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	221.3	6.2			
FM (30°-60°)	1866.0	52.3			
FH (60°-80°)	1378.5	38.6			G1/1800
FVH (80°-90°)	35.2	1.0			G1/100
BL (0°-30°)	19.0	0.5	B0/110		
BM (30°-60°)	26.4	0.7	B0/220		
BH (60°-80°)	21.1	0.6	B0/110		G0/110
BVH (80°-90°)	1.8	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-G1**

Type II Short





REPORT NUMBER: P181222

CATALOG NUMBER: ICS-F03-LED-E1-T2-HSS

**CANDELA DISTRIBUTION (FULL):**

	0°	5°	15°	25°	35°	45°	55°	56°	57°	58°	59°
0°	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
2.5°	107.0	105.5	105.5	103.3	100.3	97.3	94.4	93.6	92.9	92.1	92.1
5°	167.9	162.0	159.7	151.6	141.2	128.5	117.4	114.4	114.4	112.2	110.7
7.5°	263.8	260.8	245.2	237.0	212.5	182.0	150.1	147.1	146.4	143.4	138.9
10°	386.4	380.4	369.3	345.5	300.9	248.2	202.8	195.4	190.2	184.3	178.3
12.5°	509.0	501.5	485.2	446.6	402.0	334.4	261.5	254.9	246.7	238.5	228.8
15°	631.6	626.4	601.1	562.5	504.5	423.5	331.4	319.5	312.8	296.5	289.0
17.5°	737.8	731.1	711.1	667.2	607.0	517.9	408.7	393.8	382.7	373.0	355.2
20°	829.9	823.3	803.9	767.5	699.9	612.2	491.9	484.4	464.4	449.5	439.1
22.5°	886.4	884.2	871.6	836.6	776.4	698.4	587.0	575.1	561.7	541.7	529.8
25°	921.3	919.1	911.7	887.2	846.3	789.1	691.7	676.9	665.0	647.2	632.3
27.5°	957.7	956.3	950.3	928.8	907.2	871.6	798.0	789.8	763.8	753.4	739.3
30°	1017.9	1011.2	1016.4	1006.0	978.5	956.3	905.0	893.1	882.0	864.1	851.5
32.5°	1113.8	1102.6	1113.8	1102.6	1090.7	1064.0	1015.0	1011.2	1000.1	989.0	971.1
35°	1231.2	1226.7	1235.6	1245.3	1235.6	1200.0	1140.5	1129.4	1124.9	1107.1	1100.4
37.5°	1349.3	1357.5	1373.8	1395.4	1389.4	1363.4	1279.5	1269.1	1260.9	1245.3	1233.4
40°	1476.4	1477.1	1512.0	1543.2	1558.8	1543.2	1432.5	1424.4	1413.2	1390.9	1387.9
42.5°	1614.6	1608.6	1634.6	1669.5	1701.5	1723.0	1634.6	1619.0	1603.4	1578.2	1561.1
45°	1737.2	1737.2	1758.0	1790.7	1839.7	1893.9	1847.9	1831.5	1816.7	1795.9	1776.5
47.5°	1827.8	1828.6	1841.2	1888.7	1965.3	2046.3	2047.7	2050.7	2039.6	2015.1	2015.8
50°	1891.7	1883.5	1900.6	1946.7	2035.1	2162.2	2253.6	2258.8	2267.7	2247.6	2253.6
52.5°	1938.5	1934.8	1946.0	1984.6	2073.0	2228.3	2422.2	2444.5	2457.9	2460.9	2485.4
55°	1914.0	1916.2	1943.0	1998.7	2093.8	2272.1	2565.6	2602.0	2633.2	2660.0	2690.4
57.5°	1833.0	1839.7	1886.5	1973.4	2098.3	2307.8	2717.9	2773.7	2832.4	2903.7	2963.9
60°	1703.7	1719.3	1782.5	1904.3	2055.2	2261.0	2763.3	2848.7	2938.6	3047.1	3168.2
62.5°	1514.3	1517.2	1558.8	1677.0	1843.4	2012.1	2555.2	2664.4	2783.3	2940.1	3109.5
64°	1254.9	1281.7	1301.0	1431.0	1579.6	1789.9	2280.3	2356.1	2521.8	2714.2	2927.5
65°	1035.8	1067.7	1083.3	1213.3	1383.5	1584.1	2041.1	2122.0	2296.7	2492.1	2758.1
67.5°	610.8	589.2	634.5	711.1	853.7	1091.5	1376.8	1438.5	1568.5	1801.1	2013.6
70°	393.8	393.8	435.4	513.4	645.7	827.7	945.9	919.8	947.3	1037.2	1187.3
72.5°	252.6	266.0	291.3	357.4	480.0	694.0	966.7	844.1	780.2	750.4	749.0
75°	115.2	122.6	150.1	189.5	256.3	452.5	974.8	921.3	862.6	806.2	762.3
77.5°	24.5	28.2	47.6	98.1	124.8	208.8	691.7	772.0	835.9	854.5	854.5
80°	12.6	13.4	20.1	46.1	53.5	70.6	266.7	350.7	432.4	540.2	653.1
82.5°	5.2	5.9	11.9	20.8	22.3	21.5	70.6	89.2	122.6	178.3	266.0
85°	1.5	1.5	5.2	8.2	11.9	9.7	15.6	17.8	23.0	33.4	63.9
87.5°	0.0	0.0	0.7	1.5	2.2	3.7	4.5	4.5	4.5	4.5	4.5
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: P181222

CATALOG NUMBER: ICS-F03-LED-E1-T2-HSS

**CANDELA DISTRIBUTION (continued):**

	60°	61°	62°	64°	65°	66°	67°	68°	69°	70°	71°
0°	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
2.5°	91.4	91.4	90.6	89.9	89.9	88.4	88.4	87.7	87.7	86.9	86.9
5°	110.0	108.5	107.0	104.8	104.0	102.5	101.0	99.6	98.1	97.3	95.8
7.5°	136.7	135.2	130.8	127.8	124.1	121.9	118.9	116.7	114.4	112.9	110.0
10°	172.4	167.2	164.9	154.5	152.3	147.1	142.7	139.7	133.7	130.0	126.3
12.5°	222.9	213.2	209.5	191.7	186.5	179.1	173.9	166.4	159.7	155.3	148.6
15°	280.1	272.7	258.6	240.7	231.1	222.9	210.3	204.3	195.4	185.8	176.1
17.5°	348.5	335.1	319.5	296.5	284.6	271.9	260.1	247.4	232.6	223.6	213.2
20°	428.0	413.9	394.5	365.6	351.4	338.8	318.0	309.1	291.3	273.4	260.1
22.5°	514.9	500.8	482.2	449.5	430.9	410.1	393.1	377.5	356.6	338.8	323.2
25°	613.0	596.6	582.5	544.6	521.6	500.0	481.5	454.0	436.1	415.3	393.8
27.5°	724.4	705.1	686.5	644.9	623.4	599.6	577.3	548.3	531.3	497.1	477.0
30°	838.9	815.1	795.8	753.4	734.1	709.6	679.1	653.1	624.1	601.1	568.4
32.5°	959.2	939.9	924.3	879.7	855.2	824.7	797.3	769.8	744.5	707.3	677.6
35°	1087.8	1070.7	1053.6	1015.0	993.4	970.4	939.2	905.7	870.8	832.2	805.4
37.5°	1223.0	1209.6	1196.3	1149.4	1124.2	1099.7	1064.0	1030.6	999.4	958.5	913.2
40°	1364.9	1352.3	1330.7	1292.1	1265.4	1243.1	1210.4	1179.2	1136.8	1091.5	1051.4
42.5°	1543.2	1515.7	1497.2	1454.8	1426.6	1402.1	1373.1	1326.3	1290.6	1236.4	1197.7
45°	1752.0	1726.0	1695.6	1652.5	1617.5	1577.4	1536.6	1504.6	1460.0	1411.0	1361.2
47.5°	1986.8	1966.0	1930.3	1888.0	1853.1	1813.0	1764.7	1723.8	1669.5	1612.3	1544.7
50°	2245.4	2223.8	2200.1	2152.5	2117.6	2079.7	2041.8	1993.5	1944.5	1876.1	1806.3
52.5°	2485.4	2489.8	2475.7	2453.4	2436.3	2397.0	2362.0	2316.0	2272.9	2210.5	2156.2
55°	2722.4	2761.0	2775.9	2797.4	2804.9	2772.9	2772.2	2704.6	2678.6	2642.2	2610.9
57.5°	3035.2	3120.7	3188.3	3319.0	3374.0	3429.7	3440.1	3392.6	3441.6	3378.5	3400.0
60°	3301.2	3458.0	3625.9	3964.0	4133.4	4261.2	4363.7	4439.5	4488.5	4571.8	4576.2
62.5°	3325.0	3571.7	3827.3	4320.6	4552.4	4746.4	4931.4	5060.7	5163.2	5257.6	5280.6
64°	3211.3	3516.7	3827.3	4423.9	4660.9	4876.4	5045.1	5173.6	5278.4	5337.1	5375.7
65°	3004.7	3346.5	3703.9	4355.5	4600.0	4828.8	4990.1	5119.4	5218.2	5276.9	5317.0
67.5°	2226.1	2556.7	2915.6	3674.2	4059.1	4268.6	4475.2	4656.5	4736.0	4810.3	4824.4
70°	1356.7	1596.7	1844.2	2547.8	2905.2	3281.9	3514.5	3779.7	3965.5	4079.9	4117.8
72.5°	818.8	902.0	1049.9	1428.1	1770.6	2035.1	2356.8	2610.2	2818.2	2933.4	2991.4
75°	728.9	718.5	737.8	895.3	1017.2	1176.2	1292.8	1451.8	1580.4	1620.5	1695.6
77.5°	842.6	812.9	782.4	752.7	746.7	731.9	708.1	714.0	657.6	603.3	604.8
80°	750.4	821.8	864.1	832.9	762.3	691.0	603.3	494.1	386.4	319.5	291.3
82.5°	376.7	535.7	688.8	840.3	829.9	766.8	670.2	550.6	426.5	327.7	261.5
85°	115.9	205.8	289.8	402.7	467.4	458.4	402.7	391.6	279.4	217.7	167.9
87.5°	5.2	5.2	5.2	4.5	5.2	5.2	5.2	5.9	5.9	6.7	6.7
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: P181222

CATALOG NUMBER: ICS-F03-LED-E1-T2-HSS

**CANDELA DISTRIBUTION (continued):**

	72°	73°	74°	75°	76°	77°	78°	79°	80°	81°	82°
0°	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
2.5°	86.9	86.2	85.4	84.7	84.7	84.7	84.0	84.0	83.2	83.2	82.5
5°	95.8	94.4	93.6	92.1	92.1	90.6	89.9	89.2	87.7	86.9	86.2
7.5°	107.7	106.3	104.0	101.8	101.0	98.8	96.6	95.1	93.6	92.1	90.6
10°	123.3	120.4	115.9	112.9	110.7	107.7	104.8	102.5	99.6	96.6	95.1
12.5°	143.4	137.5	133.0	127.8	123.3	118.9	113.7	110.7	107.7	103.3	100.3
15°	166.4	160.5	155.3	146.4	138.9	133.0	128.5	121.9	116.7	110.7	106.3
17.5°	205.8	190.2	179.8	170.9	163.5	152.3	143.4	136.0	129.3	121.9	116.7
20°	244.5	231.1	217.0	206.6	190.2	180.6	168.7	158.3	146.4	137.5	128.5
22.5°	300.9	283.8	266.0	250.4	228.1	214.7	199.1	185.8	170.9	156.0	146.4
25°	372.2	347.0	323.2	300.9	280.1	260.1	240.0	218.4	202.8	185.0	168.7
27.5°	447.3	419.1	396.0	367.0	340.3	315.8	290.5	267.5	240.7	217.7	198.4
30°	541.7	503.0	476.3	441.3	414.6	380.4	349.2	318.8	286.1	259.3	231.8
32.5°	637.5	611.5	566.2	536.5	496.3	455.5	422.8	387.9	347.7	312.8	279.4
35°	763.8	719.2	681.3	639.7	595.9	553.5	511.2	461.4	420.5	377.5	336.6
37.5°	875.3	829.9	786.1	731.9	682.1	637.5	586.2	534.2	485.9	434.7	385.6
40°	1004.6	948.1	896.1	845.5	783.9	731.1	677.6	613.0	557.3	500.8	442.8
42.5°	1145.7	1088.5	1026.8	968.9	901.3	836.6	770.5	705.9	643.4	575.1	507.5
45°	1300.3	1240.1	1171.0	1104.9	1031.3	960.0	881.2	806.9	733.4	656.8	578.8
47.5°	1492.0	1414.7	1350.8	1268.3	1176.9	1101.9	1005.3	920.6	836.6	747.5	659.8
50°	1740.1	1652.5	1560.3	1468.9	1367.9	1272.8	1165.8	1065.5	953.3	853.7	753.4
52.5°	2069.3	2003.9	1896.9	1792.1	1668.8	1547.7	1400.6	1270.6	1126.4	999.4	876.8
55°	2536.6	2493.6	2400.7	2286.3	2178.5	2001.7	1832.3	1630.2	1442.9	1260.1	1087.8
57.5°	3382.9	3336.1	3232.8	3205.4	3039.7	2909.6	2711.3	2449.7	2132.4	1853.1	1574.4
60°	4601.5	4510.1	4409.0	4390.5	4195.8	4059.1	3862.2	3583.6	3284.9	2839.1	2459.4
62.5°	5282.1	5254.6	5172.9	5072.5	4903.9	4701.0	4479.6	4209.9	3906.8	3515.9	3064.2
64°	5373.5	5348.2	5277.6	5164.7	4995.3	4793.9	4548.7	4279.8	3975.9	3619.2	3206.8
65°	5316.3	5280.6	5220.4	5116.4	4958.9	4765.7	4519.0	4246.3	3938.0	3594.7	3211.3
67.5°	4854.8	4838.5	4783.5	4686.9	4588.1	4414.2	4197.3	3953.6	3701.7	3361.4	3047.1
70°	4122.2	4110.3	4040.5	4001.9	3838.4	3728.4	3553.1	3361.4	3138.5	2901.5	2634.0
72.5°	3056.0	3015.9	2959.4	2900.7	2790.0	2639.2	2502.5	2298.1	2183.0	1983.1	1832.3
75°	1620.5	1595.2	1507.6	1385.0	1248.3	1177.7	1035.8	908.7	807.7	762.3	653.1
77.5°	560.2	510.4	461.4	406.4	322.5	254.1	202.8	162.0	127.8	112.9	94.4
80°	279.4	265.3	249.7	218.4	183.5	147.9	115.9	91.4	75.0	63.9	57.2
82.5°	226.6	200.6	179.1	156.8	125.6	103.3	81.7	66.9	55.0	48.3	42.4
85°	133.7	102.5	78.0	70.6	55.0	47.6	40.9	34.9	29.7	28.2	26.0
87.5°	5.2	6.7	6.7	5.2	6.7	5.9	5.9	5.2	5.2	5.2	5.2
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: P181222

CATALOG NUMBER: ICS-F03-LED-E1-T2-HSS

**CANDELA DISTRIBUTION (continued):**

	83°	84°	85°	86°	87°	88°	89°	90°	95°	105°	115°
0°	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
2.5°	82.5	81.7	81.7	81.0	80.2	80.2	80.2	79.5	78.0	75.0	72.8
5°	85.4	84.7	84.0	82.5	81.7	81.0	80.2	80.2	76.5	71.3	67.6
7.5°	89.2	87.7	86.2	84.7	84.0	82.5	81.0	80.2	75.0	68.4	64.6
10°	92.9	90.6	88.4	87.7	85.4	84.0	81.7	80.2	74.3	66.1	60.9
12.5°	97.3	94.4	91.4	89.2	86.2	84.7	82.5	80.2	72.8	63.9	58.0
15°	102.5	98.1	94.4	92.1	89.2	85.4	82.5	80.2	71.3	61.7	55.0
17.5°	109.2	104.0	99.6	95.1	90.6	86.9	84.0	81.0	69.1	58.7	51.3
20°	119.6	112.9	105.5	100.3	94.4	89.9	84.7	81.0	67.6	55.7	48.3
22.5°	133.7	123.3	115.2	106.3	98.8	92.9	86.9	82.5	65.4	52.8	44.6
25°	153.8	140.4	127.1	115.9	106.3	98.1	90.6	84.7	63.9	50.5	42.4
27.5°	176.1	160.5	142.7	129.3	115.9	104.0	95.8	88.4	63.9	49.0	40.1
30°	207.3	185.0	163.5	146.4	128.5	115.2	103.3	93.6	63.9	48.3	37.9
32.5°	245.2	219.9	192.4	167.9	147.1	127.8	112.9	100.3	65.4	46.8	36.4
35°	297.9	260.8	228.1	197.6	170.1	147.9	128.5	111.5	67.6	46.1	34.2
37.5°	339.6	295.0	253.4	218.4	186.5	159.0	134.5	115.9	65.4	43.1	31.9
40°	389.3	338.8	288.3	244.5	208.0	172.4	144.1	121.9	63.9	39.4	29.0
42.5°	449.5	386.4	327.7	277.9	232.6	190.2	156.8	129.3	63.9	37.2	26.7
45°	506.0	436.9	371.5	309.1	256.3	209.5	168.7	137.5	63.2	34.9	23.8
47.5°	575.8	494.1	417.6	345.5	284.6	227.4	181.3	144.9	62.4	32.7	21.5
50°	658.3	558.7	472.6	386.4	312.1	248.9	196.2	153.1	60.9	30.5	19.3
52.5°	749.7	642.7	532.7	433.2	346.2	271.9	210.3	160.5	58.7	28.2	17.1
55°	911.7	764.6	634.5	511.2	398.3	306.1	231.1	171.6	56.5	26.0	14.9
57.5°	1300.3	1056.6	872.3	686.5	524.6	393.1	287.5	203.6	53.5	23.0	11.9
60°	2041.8	1639.8	1327.0	1041.0	793.5	603.3	423.5	300.9	57.2	19.3	10.4
62.5°	2619.1	2157.0	1758.7	1399.8	1087.0	826.2	616.7	449.5	82.5	17.1	8.2
64°	2770.0	2301.9	1876.9	1500.9	1175.4	906.5	688.0	508.2	106.3	17.1	7.4
65°	2792.2	2346.4	1919.2	1538.0	1205.9	928.0	708.8	527.5	115.9	17.8	6.7
67.5°	2700.1	2320.4	1931.8	1553.6	1228.9	957.7	737.1	558.0	130.8	17.1	5.2
70°	2358.3	2078.9	1759.5	1453.3	1159.1	910.2	708.8	540.9	136.7	16.3	4.5
72.5°	1604.9	1412.5	1223.7	1006.8	806.9	665.0	517.1	381.2	95.8	13.4	3.7
75°	535.0	521.6	466.6	353.7	297.2	241.5	193.2	148.6	36.4	8.2	3.7
77.5°	89.2	76.5	66.9	63.9	53.5	52.0	45.3	36.4	15.6	5.2	3.7
80°	52.0	47.6	41.6	37.2	32.7	29.0	24.5	20.8	9.7	3.7	4.5
82.5°	38.6	34.2	30.5	26.7	23.0	20.1	17.1	14.1	5.2	3.7	4.5
85°	22.3	19.3	17.1	14.9	11.9	10.4	8.9	7.4	3.7	3.7	3.7
87.5°	4.5	4.5	3.7	3.7	3.7	3.7	3.7	3.0	3.7	3.7	3.0
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: P181222

CATALOG NUMBER: ICS-F03-LED-E1-T2-HSS

**CANDELA DISTRIBUTION (continued):**

	125°	135°	145°	155°	165°	175°	180°
0°	79.5	79.5	79.5	79.5	79.5	79.5	79.5
2.5°	71.3	69.1	68.4	68.4	68.4	68.4	68.4
5°	65.4	63.2	61.7	60.9	60.9	60.9	60.9
7.5°	60.9	58.0	56.5	55.0	55.0	54.2	54.2
10°	56.5	53.5	51.3	49.8	49.0	49.0	49.0
12.5°	52.8	49.8	46.8	45.3	45.3	44.6	44.6
15°	49.8	45.3	43.1	41.6	41.6	40.9	40.9
17.5°	46.1	42.4	40.1	38.6	37.9	37.9	37.9
20°	42.4	38.6	36.4	35.7	34.9	34.9	34.2
22.5°	39.4	35.7	33.4	32.7	31.9	31.9	31.2
25°	36.4	32.7	30.5	29.7	29.0	28.2	28.2
27.5°	34.2	30.5	28.2	26.7	26.0	25.3	25.3
30°	31.9	27.5	25.3	23.8	23.0	22.3	22.3
32.5°	29.7	25.3	22.3	20.8	20.1	19.3	19.3
35°	26.7	22.3	19.3	18.6	17.8	17.1	16.3
37.5°	24.5	19.3	17.1	15.6	14.9	14.1	14.1
40°	21.5	17.1	14.9	13.4	11.9	11.1	11.1
42.5°	19.3	14.9	12.6	10.4	9.7	8.9	8.9
45°	17.1	13.4	10.4	8.2	7.4	6.7	6.7
47.5°	14.9	11.1	8.2	6.7	5.9	5.2	5.2
50°	12.6	8.9	5.9	4.5	5.2	4.5	4.5
52.5°	11.1	6.7	4.5	4.5	4.5	4.5	4.5
55°	8.9	5.2	3.7	3.7	4.5	4.5	4.5
57.5°	7.4	3.7	3.0	3.7	3.7	3.7	3.7
60°	5.2	3.0	3.0	3.7	3.7	3.7	3.7
62.5°	4.5	3.0	3.0	3.0	3.7	3.7	3.7
64°	3.7	3.0	3.0	3.0	3.7	3.7	3.7
65°	3.7	3.0	3.0	3.0	3.7	3.7	3.7
67.5°	3.7	3.0	3.0	3.0	3.7	3.7	3.7
70°	3.0	3.0	3.0	3.0	3.7	3.7	3.7
72.5°	3.0	3.0	3.0	3.0	3.7	3.7	3.7
75°	3.0	3.0	3.0	3.0	3.7	3.7	3.7
77.5°	3.0	3.0	3.0	3.7	3.7	3.7	3.7
80°	3.0	3.0	3.0	3.7	3.7	3.7	3.7
82.5°	3.0	3.0	3.0	3.7	3.7	3.7	3.7
85°	3.0	3.0	3.0	3.7	3.7	3.7	3.7
87.5°	3.0	3.0	3.0	3.7	3.7	3.7	3.7
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(END OF REPORT)