

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: P180507

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

Issue Date: 03/03/2020

**Test Information**

Test Method: LM-79-08  
Report Number: P180507  
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-E06-LED-E1-SL2-7030  
Description: ICON SITE MEDIUM LED LUMINAIRE  
(6) LIGHTBARS WITH AccuLED OPTICS - TYPE 2 W/ SPILL LIGHT CONTROL  
Light Source: (126) 3000K CCT, 70 CRI LEDs  
Ballast/Driver: -

**Summary**

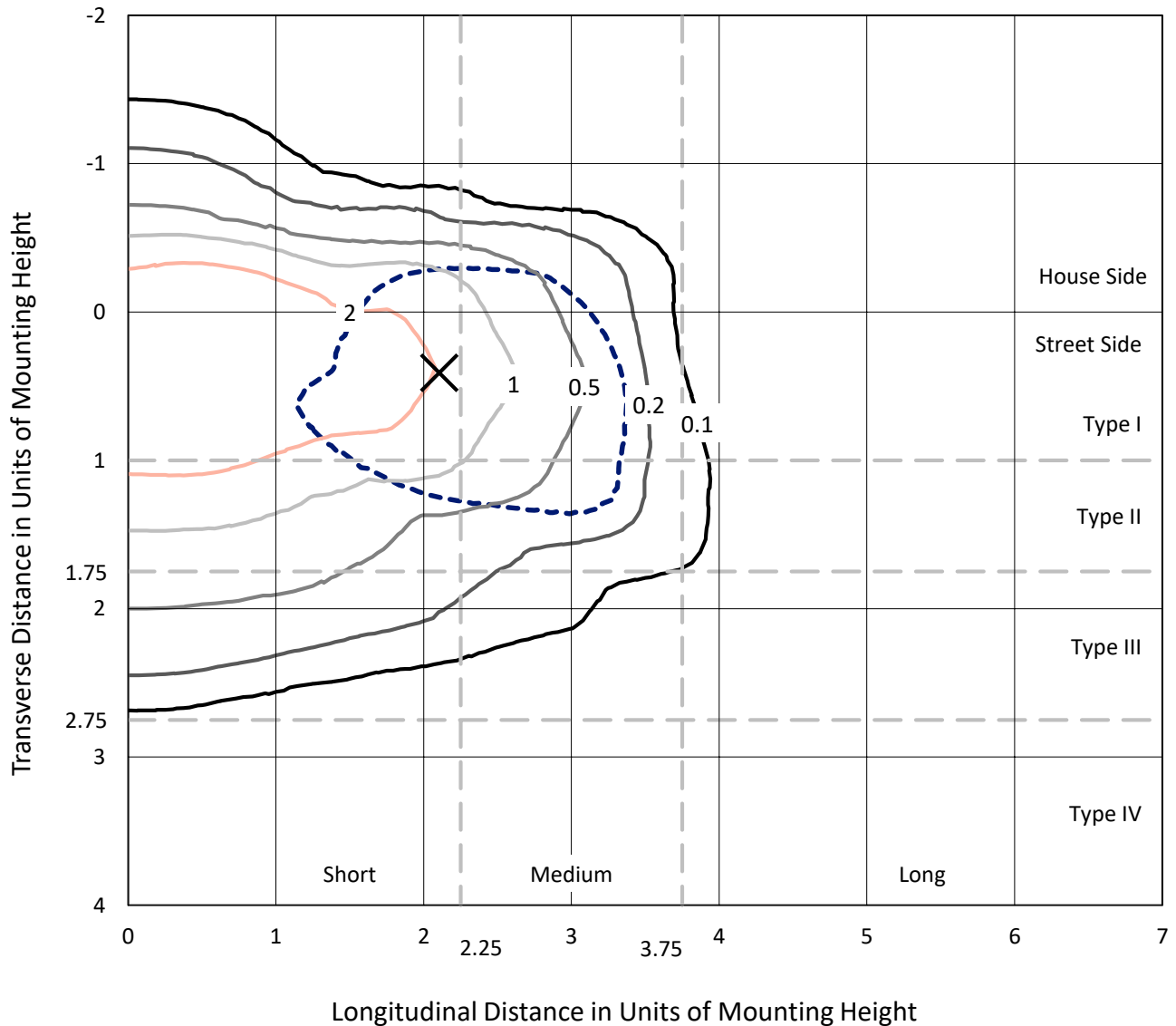
Lumens per Lamp: N/A  
Luminaire Lumens: 15574.3 lumens  
Efficiency: N/A  
Efficacy: 103.5 lumens/watt  
Luminous Opening: Rectangular w/ Sides (W: 1' x L: 1' x H: 0.1')  
IES Classification: Type II - Short - Non-Cutoff  
BUG Rating: B3 - U0 - G3  
  
Input Watts (W): 150.5  
Input Voltage (V): NR  
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: P180507  
 CATALOG NUMBER: ICM-E06-LED-E1-SL2-7030

### Iso-Footcandle Lines of Horizontal Illumination

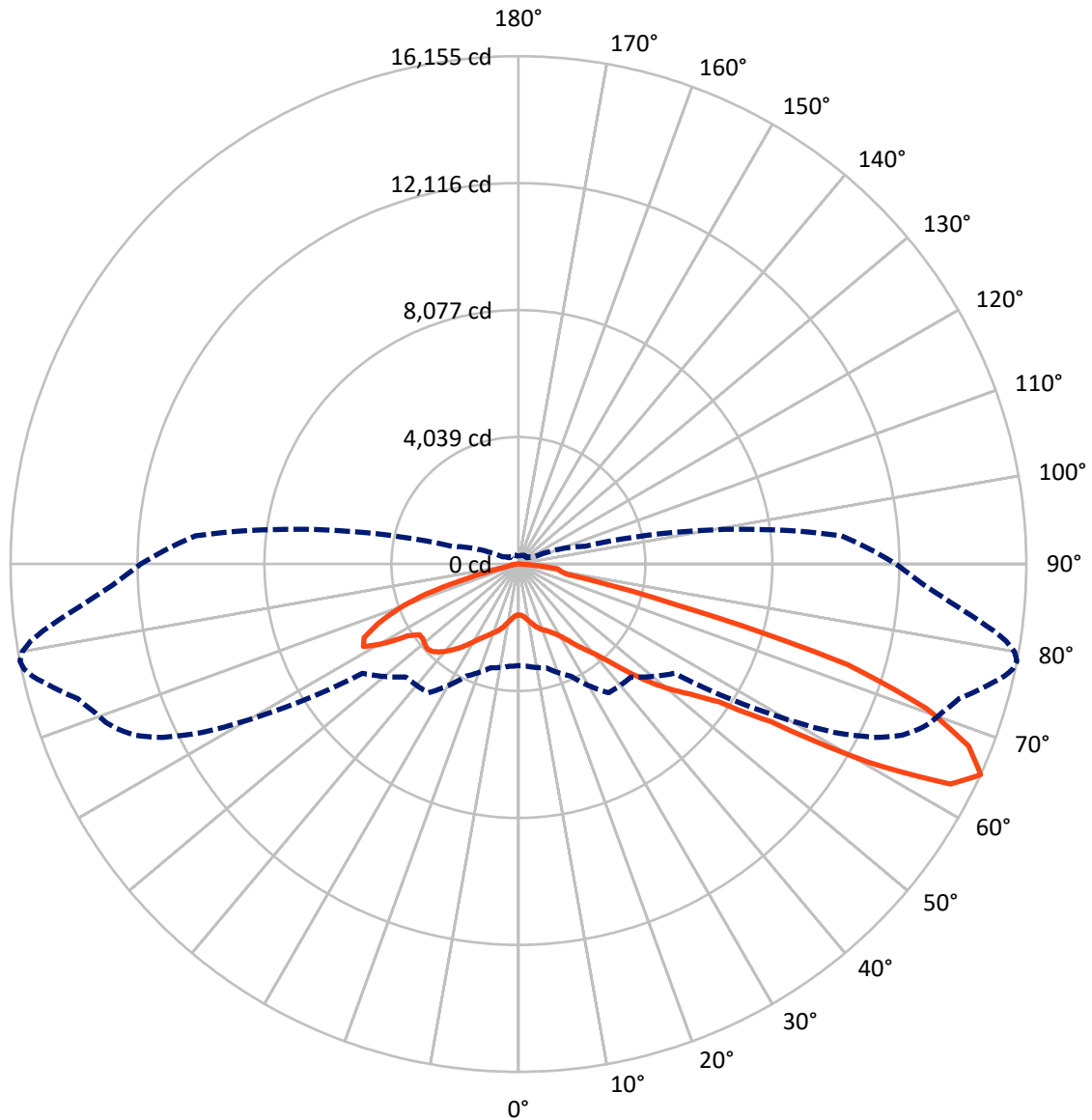
× Max cd  
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 3.4 fc  
 Type II - Short - Non-Cutoff

REPORT NUMBER: P180507  
CATALOG NUMBER: ICM-E06-LED-E1-SL2-7030

### Luminous Intensity Polar Plot



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

REPORT NUMBER: P180507

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**FLUX DISTRIBUTION:**

		Downward	Upward	Total
<b>House Side</b>	Lumens	3681.7	0.0	3681.7
	% Fixture	23.6	0.0	23.6
<b>Street Side</b>	Lumens	11892.5	0.0	11892.5
	% Fixture	76.4	0.0	76.4
<b>Total</b>	Lumens	15574.3	0.0	15574.3
	% Fixture	100.0	0.0	100.0

**Coefficient of Utilization**

**ZONAL LUMENS:**

Zone	Lumens	% Fixture
0°-10°	161.1	1.0
10°-20°	526.9	3.4
20°-30°	910.1	5.8
30°-40°	1506.5	9.7
40°-50°	2555.0	16.4
50°-60°	3394.8	21.8
60°-70°	4385.2	28.2
70°-80°	1839.2	11.8
80°-90°	295.4	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°	15574.3	100.0
0°-180°	15574.3	100.0



REPORT NUMBER: P180507

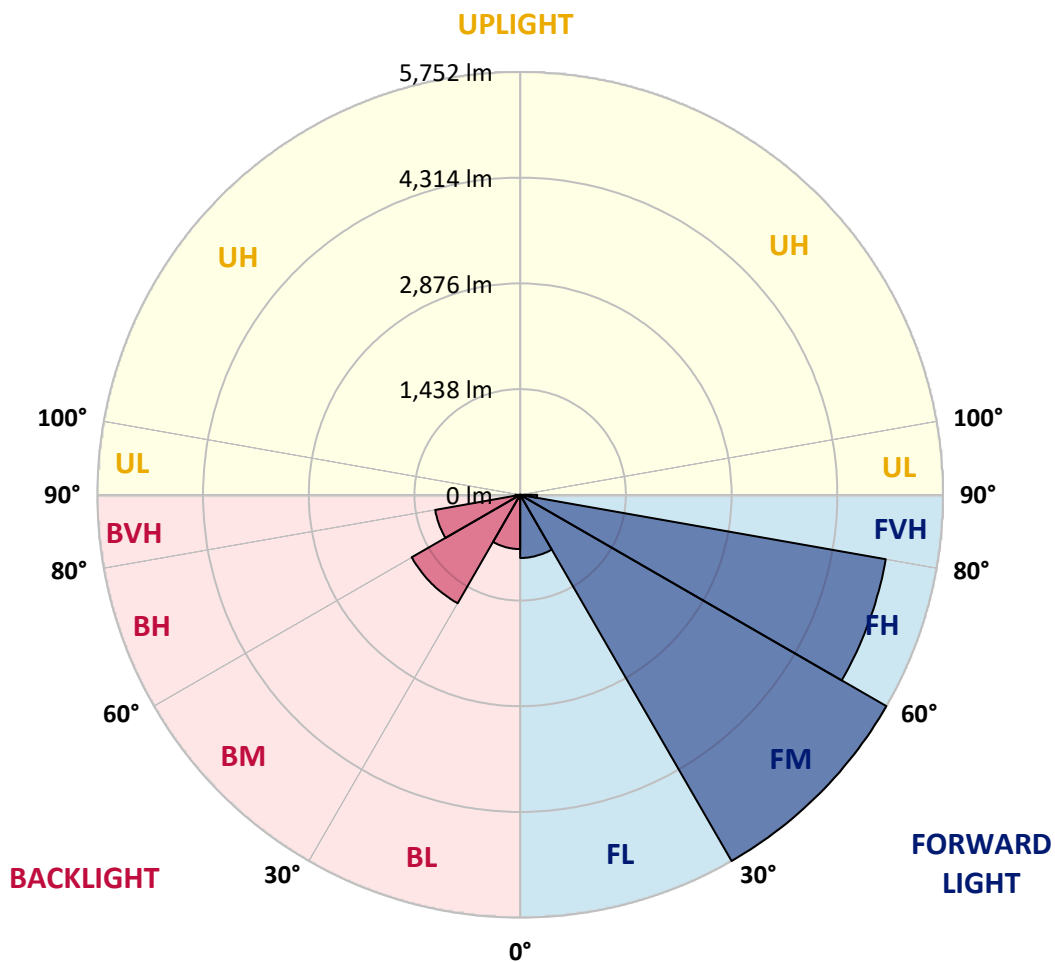
CATALOG NUMBER: ICM-E06-LED-E1-SL2-7030

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

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	859.3	5.5			
FM	(30°-60°)	5752.0	36.9			
FH	(60°-80°)	5050.2	32.4			G3/7500
FVH	(80°-90°)	231.0	1.5			G3/500
BL	(0°-30°)	738.8	4.7	B2/1000		
BM	(30°-60°)	1704.2	10.9	B2/2500		
BH	(60°-80°)	1174.2	7.5	B3/2500		G3/2500
BVH	(80°-90°)	64.4	0.4			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

**BUG Rating: B3-U0-G3**

Type II Short





REPORT NUMBER: P180507

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

**CANDELA DISTRIBUTION (FULL):**

	0°	5°	15°	25°	35°	45°	55°	60°	61°	62°	64°
0°	1621.1	1621.1	1621.1	1621.1	1621.1	1621.1	1621.1	1621.1	1621.1	1621.1	1621.1
2.5°	1616.0	1621.1	1617.7	1621.1	1624.5	1626.2	1629.6	1627.9	1627.9	1629.6	1626.2
5°	1616.0	1616.0	1621.1	1629.6	1633.0	1643.2	1655.1	1653.4	1655.1	1653.4	1656.8
7.5°	1650.0	1648.3	1653.4	1663.5	1667.0	1682.2	1702.7	1706.1	1709.5	1709.5	1714.5
10°	1709.5	1707.7	1712.8	1718.0	1723.1	1735.0	1763.8	1775.7	1777.4	1779.2	1786.0
12.5°	1784.2	1782.5	1775.7	1775.7	1774.1	1796.1	1835.2	1857.3	1860.7	1867.5	1872.6
15°	1836.9	1831.8	1821.6	1814.8	1823.3	1859.0	1916.8	1942.2	1945.7	1950.8	1964.4
17.5°	1887.9	1882.8	1860.7	1843.7	1855.6	1913.4	1991.5	2018.7	2025.5	2030.6	2045.9
20°	1959.3	1955.8	1923.5	1882.8	1879.4	1954.2	2049.3	2085.0	2090.1	2096.9	2112.2
22.5°	2068.0	2052.8	2015.4	1938.9	1901.5	1978.0	2090.1	2139.4	2146.2	2152.9	2173.4
25°	2203.9	2197.1	2132.6	2015.4	1937.1	2001.8	2134.2	2195.5	2205.7	2214.2	2241.3
27.5°	2344.9	2334.8	2265.1	2112.2	2000.0	2049.3	2203.9	2273.6	2287.2	2300.9	2326.3
30°	2470.7	2467.4	2409.6	2243.0	2102.0	2139.4	2316.1	2401.0	2416.4	2433.3	2457.1
32.5°	2766.4	2768.1	2708.7	2538.7	2348.4	2302.5	2477.5	2604.9	2611.7	2632.2	2674.6
35°	3332.3	3339.1	3317.0	3182.7	2968.6	2780.0	2796.9	2922.7	2929.5	2946.5	2987.3
37.5°	3711.2	3724.8	3792.8	3835.3	3726.5	3639.8	3424.0	3374.7	3379.8	3369.6	3361.1
40°	3920.2	3940.6	4119.0	4339.9	4458.9	4460.6	4367.1	4149.6	4066.4	4042.5	3940.6
42.5°	4039.2	4073.1	4326.4	4703.6	5045.1	5279.7	5337.4	5096.1	5034.9	4926.2	4730.7
45°	4117.3	4158.1	4457.1	4973.8	5476.8	5876.0	6176.9	6069.8	6029.0	5962.7	5782.6
47.5°	4103.7	4136.0	4447.0	5065.5	5702.7	6270.3	6803.9	6914.3	6865.1	6848.0	6725.7
50°	3855.7	3884.5	4200.6	4837.8	5578.7	6419.9	7201.5	7514.2	7514.2	7546.5	7509.1
52.5°	3590.5	3614.3	3901.5	4474.2	5177.7	6273.7	7422.4	7940.7	8008.6	8064.7	8153.1
55°	3490.3	3519.2	3736.7	4226.1	4836.1	5855.7	7497.2	8260.1	8385.9	8481.1	8681.5
57.5°	3537.9	3566.7	3721.4	4091.8	4635.6	5429.1	7500.6	8690.0	8933.1	9128.4	9534.6
60°	3743.5	3770.6	3899.8	4215.8	4582.9	5182.7	7356.1	9374.8	9762.3	10129.4	10805.6
62.5°	3648.3	3682.3	3870.9	4421.5	4975.5	4995.8	6834.5	9905.0	10528.6	11070.8	12146.4
65°	3232.0	3267.6	3415.6	3930.4	4999.3	5077.4	6061.2	9915.2	10690.1	11422.5	12583.1
67.5°	2453.8	2467.4	2584.6	2997.5	3998.4	5167.5	5266.0	8741.0	9478.5	10295.9	11493.8
70°	1254.1	1277.9	1311.8	1655.1	2574.4	4270.3	4525.1	6441.9	7381.6	8226.2	9665.5
72.5°	435.0	443.5	477.5	632.1	1254.1	2802.1	3961.0	4414.7	4982.3	5772.4	7439.4
75°	261.7	261.7	273.6	319.4	572.7	1459.6	3524.3	3605.9	3682.3	3947.4	5038.4
77.5°	207.4	210.7	210.7	219.2	317.8	749.4	2676.4	3352.7	3362.8	3388.3	3571.8
80°	147.8	154.6	168.2	175.1	205.6	411.3	1502.1	2943.1	3143.6	3240.5	3374.7
82.5°	110.4	117.2	142.7	151.3	159.7	229.4	674.6	2030.6	2395.9	2589.7	3062.1
85°	49.3	57.8	96.8	107.1	112.2	122.3	316.1	577.8	664.4	746.0	983.9
87.5°	8.5	8.5	15.3	22.0	32.3	30.6	69.7	98.5	100.3	117.2	130.9
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: P180507

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

**CANDELA DISTRIBUTION (continued):**

	65°	66°	67°	68°	69°	70°	71°	72°	73°	74°	75°
0°	1621.1	1621.1	1621.1	1621.1	1621.1	1621.1	1621.1	1621.1	1621.1	1621.1	1621.1
2.5°	1626.2	1626.2	1626.2	1624.5	1626.2	1626.2	1626.2	1626.2	1627.9	1627.9	1627.9
5°	1661.9	1658.5	1660.2	1660.2	1660.2	1658.5	1661.9	1660.2	1661.9	1667.0	1665.3
7.5°	1714.5	1718.0	1719.6	1721.3	1721.3	1721.3	1723.1	1726.4	1726.4	1731.5	1729.9
10°	1792.8	1791.0	1792.8	1797.8	1802.9	1804.7	1809.7	1808.0	1811.5	1818.2	1825.0
12.5°	1876.0	1879.4	1884.5	1889.6	1898.1	1899.8	1904.8	1906.6	1916.8	1916.8	1923.5
15°	1969.4	1971.2	1981.3	1983.1	1993.2	1996.7	2005.1	2008.6	2020.4	2022.2	2028.9
17.5°	2054.4	2057.8	2062.9	2068.0	2079.9	2085.0	2091.8	2098.6	2108.8	2112.2	2124.1
20°	2122.3	2129.2	2130.9	2141.0	2151.3	2158.1	2164.9	2171.6	2181.9	2187.0	2198.9
22.5°	2183.5	2190.3	2195.5	2203.9	2210.7	2220.9	2224.4	2236.2	2246.4	2254.9	2265.1
25°	2249.9	2260.0	2265.1	2280.4	2285.5	2295.7	2304.2	2316.1	2329.7	2339.9	2353.5
27.5°	2343.3	2358.6	2365.4	2382.3	2394.2	2399.4	2412.9	2430.0	2441.9	2453.8	2467.4
30°	2472.4	2501.3	2506.4	2518.3	2540.4	2543.8	2560.8	2574.4	2593.0	2604.9	2616.9
32.5°	2672.9	2708.7	2712.0	2725.6	2744.3	2751.1	2764.7	2780.0	2808.9	2814.0	2832.7
35°	2980.5	2995.8	3009.4	3014.5	3029.8	3038.3	3048.5	3065.5	3094.3	3091.0	3111.4
37.5°	3349.2	3354.3	3356.0	3339.1	3342.4	3327.2	3345.9	3349.2	3359.5	3367.9	3388.3
40°	3876.0	3823.4	3816.6	3775.7	3735.0	3712.9	3704.4	3670.4	3678.9	3682.3	3699.3
42.5°	4645.8	4543.8	4458.9	4401.1	4300.9	4251.6	4185.3	4132.6	4091.8	4107.1	4113.9
45°	5621.2	5475.0	5339.1	5162.4	5031.6	4938.1	4820.8	4715.5	4667.8	4645.8	4673.0
47.5°	6594.8	6465.7	6306.0	6124.1	5916.9	5762.2	5566.8	5395.2	5276.2	5232.0	5255.8
50°	7436.0	7317.1	7196.4	7089.3	6848.0	6679.9	6413.1	6190.5	6003.5	5908.3	5882.8
52.5°	8134.4	8071.5	8006.9	7916.9	7723.2	7554.9	7342.6	7123.3	6875.2	6681.5	6615.2
55°	8758.0	8795.4	8763.1	8764.8	8688.3	8581.3	8401.2	8238.0	8064.7	7845.5	7753.7
57.5°	9667.1	9888.1	9932.2	10042.7	10097.1	10154.9	10205.8	10108.9	10064.7	9901.6	9903.3
60°	11099.6	11422.5	11702.9	11957.7	12166.8	12370.7	12584.7	12679.9	12785.3	12834.6	13002.8
62.5°	12623.9	12931.4	13349.5	13691.0	13883.0	14148.1	14380.9	14532.1	14717.4	14914.5	15171.1
65°	13001.1	13371.5	13634.9	13862.6	14052.9	14193.9	14321.4	14501.6	14656.2	14968.8	15271.3
67.5°	12034.2	12329.8	12571.1	12795.5	12943.3	13062.2	13176.1	13295.1	13560.2	13843.9	14148.1
70°	10329.8	10686.7	11086.0	11376.6	11449.7	11551.6	11660.4	11815.0	11947.5	12244.9	12476.0
72.5°	8299.2	8812.4	9150.6	9553.3	9640.0	9794.6	9855.8	9976.4	10000.2	10161.6	10222.8
75°	5784.3	6372.2	6712.1	7007.8	7065.5	6980.6	7014.6	6588.0	6479.3	6390.9	6319.6
77.5°	3818.3	3976.3	4030.6	3983.1	3755.4	3577.0	3386.6	3199.7	3220.1	3068.9	2803.8
80°	3395.1	3430.8	3381.5	3334.0	3203.1	3016.2	2844.6	2669.5	2582.9	2491.1	2355.2
82.5°	3303.4	3441.0	3456.3	3398.5	3294.9	3091.0	2883.6	2623.6	2402.8	2198.9	1991.5
85°	1104.6	1344.1	1451.2	1551.5	1582.1	1617.7	1495.4	1328.8	1128.3	994.1	778.2
87.5°	141.0	175.1	202.2	173.3	202.2	237.9	171.6	192.0	193.7	120.7	90.0
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: P180507

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

**CANDELA DISTRIBUTION (continued):**

	76°	77°	78°	79°	80°	81°	82°	83°	84°	85°	86°
0°	1621.1	1621.1	1621.1	1621.1	1621.1	1621.1	1621.1	1621.1	1621.1	1621.1	1621.1
2.5°	1629.6	1627.9	1627.9	1627.9	1626.2	1627.9	1627.9	1627.9	1627.9	1627.9	1626.2
5°	1667.0	1667.0	1672.1	1673.8	1670.3	1668.7	1670.3	1672.1	1672.1	1670.3	1672.1
7.5°	1736.7	1738.3	1741.8	1746.8	1743.5	1745.1	1746.8	1745.1	1750.2	1751.9	1750.2
10°	1825.0	1828.4	1836.9	1838.6	1836.9	1843.7	1845.4	1842.0	1845.4	1845.4	1852.2
12.5°	1927.0	1930.3	1940.6	1943.9	1947.4	1949.0	1954.2	1955.8	1960.9	1964.4	1969.4
15°	2037.4	2040.8	2047.6	2059.5	2062.9	2066.3	2069.7	2079.9	2081.6	2088.4	2093.5
17.5°	2130.9	2136.0	2146.2	2154.7	2159.7	2168.3	2171.6	2183.5	2187.0	2197.1	2205.7
20°	2205.7	2214.2	2222.6	2232.9	2241.3	2251.5	2254.9	2266.8	2273.6	2278.7	2288.9
22.5°	2273.6	2283.8	2295.7	2307.6	2314.4	2328.0	2333.1	2338.2	2353.5	2360.3	2370.4
25°	2362.0	2372.2	2385.8	2401.0	2407.8	2424.9	2430.0	2438.4	2455.5	2462.2	2477.5
27.5°	2482.6	2496.2	2506.4	2521.7	2530.2	2542.1	2554.0	2564.2	2579.5	2589.7	2606.7
30°	2633.9	2644.0	2661.0	2672.9	2686.5	2703.6	2717.1	2727.4	2735.8	2751.1	2769.8
32.5°	2856.5	2858.2	2863.3	2892.1	2905.8	2919.4	2938.1	2946.5	2960.1	2975.5	2995.8
35°	3133.4	3148.8	3160.7	3174.3	3189.5	3204.9	3211.6	3237.1	3249.0	3269.4	3289.8
37.5°	3408.8	3410.4	3437.6	3446.1	3459.7	3475.0	3498.8	3524.3	3554.9	3575.3	3607.6
40°	3704.4	3718.0	3752.0	3769.0	3786.0	3823.4	3842.1	3882.8	3933.8	3962.7	4017.0
42.5°	4132.6	4153.0	4214.2	4241.3	4282.2	4343.3	4382.4	4438.4	4458.9	4528.6	4554.1
45°	4693.3	4756.2	4844.6	4902.4	4975.5	5041.7	5075.8	5101.2	5131.8	5186.2	5179.4
47.5°	5300.0	5381.6	5480.1	5599.1	5646.6	5724.9	5769.0	5818.3	5791.1	5777.5	5763.9
50°	5922.0	6017.1	6147.9	6255.0	6328.0	6375.7	6413.1	6406.3	6348.5	6317.9	6232.9
52.5°	6613.5	6669.6	6793.6	6885.4	6929.6	6939.8	6931.3	6880.3	6826.0	6729.1	6628.9
55°	7673.9	7648.4	7697.7	7740.1	7726.6	7774.2	7651.8	7604.2	7470.0	7344.2	7210.0
57.5°	9828.5	9862.6	9587.2	9463.2	9441.1	9485.3	9269.5	9242.3	8917.7	8877.0	8650.9
60°	12979.0	13145.6	12929.8	12809.1	12482.8	12375.8	12134.5	12034.2	11723.2	11471.8	11154.0
62.5°	15347.8	15499.0	15589.1	15417.5	15227.2	14946.8	14581.4	14177.0	13847.3	13461.6	13125.1
65°	15561.9	15867.7	16075.1	16154.9	16020.7	15713.1	15262.8	14753.0	14248.4	13764.1	13339.2
67.5°	14561.0	14834.6	15155.7	15443.0	15459.9	15259.4	14875.3	14357.1	13774.2	13176.1	12678.2
70°	12841.4	13184.6	13465.0	13767.4	13978.1	13862.6	13670.6	13194.8	12589.8	12124.3	11551.6
72.5°	10443.7	10588.2	10656.1	10953.5	10956.9	10746.2	10610.2	10346.9	9859.1	9529.5	9092.8
75°	6098.6	5780.9	5442.7	5148.8	4909.1	4809.0	4363.7	4289.0	3989.9	3804.7	3532.8
77.5°	2514.9	2231.2	1865.8	1561.6	1260.8	1124.9	927.8	841.1	729.0	679.7	647.4
80°	2156.4	1887.9	1612.6	1349.2	1114.7	880.2	684.8	531.9	418.0	355.2	329.7
82.5°	1760.5	1599.0	1407.0	1264.3	1080.8	905.7	764.7	593.0	443.5	326.2	249.8
85°	635.5	521.7	419.7	385.8	307.5	253.2	212.4	181.9	149.5	119.0	105.4
87.5°	71.3	68.0	39.1	37.4	42.5	30.6	35.7	32.3	27.2	23.8	25.5
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: P180507

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

**CANDELA DISTRIBUTION (continued):**

	87°	88°	89°	90°	95°	105°	115°	125°	135°	145°	155°
0°	1621.1	1621.1	1621.1	1621.1	1621.1	1621.1	1621.1	1621.1	1621.1	1621.1	1621.1
2.5°	1626.2	1626.2	1627.9	1627.9	1629.6	1631.3	1634.7	1633.0	1633.0	1634.7	1634.7
5°	1672.1	1677.2	1675.5	1675.5	1675.5	1677.2	1678.9	1672.1	1665.3	1658.5	1655.1
7.5°	1751.9	1755.4	1758.7	1755.4	1758.7	1757.0	1753.7	1735.0	1712.8	1685.7	1667.0
10°	1855.6	1855.6	1859.0	1857.3	1864.1	1859.0	1848.8	1806.3	1758.7	1700.9	1658.5
12.5°	1967.7	1979.6	1974.5	1976.3	1989.9	1976.3	1952.5	1889.6	1804.7	1711.2	1636.4
15°	2100.3	2105.4	2108.8	2103.7	2112.2	2100.3	2057.8	1957.6	1833.5	1702.7	1592.2
17.5°	2209.0	2210.7	2212.5	2215.8	2227.7	2214.2	2141.0	2005.1	1840.3	1663.5	1517.4
20°	2294.0	2302.5	2309.3	2309.3	2326.3	2305.9	2209.0	2028.9	1818.2	1599.0	1422.2
22.5°	2382.3	2389.1	2397.7	2399.4	2421.4	2401.0	2265.1	2023.8	1760.5	1507.3	1311.8
25°	2491.1	2497.9	2504.8	2513.2	2543.8	2514.9	2321.2	2003.5	1680.6	1398.5	1192.8
27.5°	2616.9	2632.2	2637.2	2650.9	2686.5	2642.3	2368.8	1972.8	1592.2	1272.8	1067.2
30°	2785.1	2803.8	2810.6	2829.3	2878.5	2781.7	2395.9	1920.2	1480.1	1145.3	932.9
32.5°	3011.1	3036.6	3056.9	3077.4	3133.4	2921.0	2399.4	1843.7	1349.2	1002.6	803.7
35°	3306.8	3345.9	3361.1	3374.7	3427.5	3072.3	2384.1	1729.9	1189.5	856.5	701.8
37.5°	3638.2	3677.2	3687.4	3694.2	3704.4	3201.4	2346.7	1556.6	1009.4	729.0	620.2
40°	4046.0	4079.9	4093.5	4083.4	4029.0	3301.7	2263.5	1354.3	834.3	642.3	569.2
42.5°	4543.8	4594.8	4599.9	4554.1	4373.9	3357.8	2096.9	1116.4	696.7	579.4	530.1
45°	5160.7	5157.2	5128.4	5096.1	4749.4	3335.6	1864.1	909.1	610.1	530.1	494.5
47.5°	5714.6	5656.9	5612.7	5517.5	5080.8	3206.5	1563.4	752.7	557.4	492.7	463.9
50°	6168.3	6063.0	5969.5	5865.9	5327.2	2977.1	1264.3	638.9	508.1	460.5	435.0
52.5°	6526.9	6399.5	6290.6	6188.7	5565.1	2722.2	1036.6	555.6	460.5	428.2	402.7
55°	7087.7	6960.2	6786.8	6674.7	5928.8	2487.7	888.7	489.4	414.6	394.2	368.7
57.5°	8506.6	8394.4	8187.0	7896.5	6863.3	2399.4	805.5	438.4	377.2	365.3	344.9
60°	10984.1	10802.2	10532.1	10236.3	8763.1	2458.8	739.2	402.7	351.7	341.6	326.2
62.5°	12853.3	12533.8	12227.9	11954.3	10282.3	2457.1	652.6	375.5	333.0	328.0	312.7
65°	12929.8	12605.2	12297.6	12010.4	10316.2	2187.0	550.6	351.7	329.7	328.0	302.5
67.5°	12243.2	11891.5	11594.1	11232.2	9549.9	1709.5	441.8	336.5	343.3	339.8	299.1
70°	11121.7	10662.9	10418.2	10061.4	8404.6	1196.3	363.6	341.6	372.1	362.0	304.2
72.5°	8729.2	8382.5	8010.4	7762.3	6579.6	756.2	305.9	344.9	384.0	367.1	317.8
75°	3249.0	3342.4	3189.5	3135.2	3342.4	443.5	271.9	321.1	343.3	317.8	288.8
77.5°	655.9	627.1	594.7	587.9	759.5	273.6	249.8	278.7	263.4	232.8	234.5
80°	314.3	305.9	295.6	294.0	282.0	227.7	231.1	237.9	198.8	180.1	192.0
82.5°	209.0	197.1	193.7	186.9	190.3	203.9	219.2	203.9	152.9	142.7	173.3
85°	96.8	93.5	91.7	91.7	102.0	183.5	181.9	149.5	105.4	102.0	173.3
87.5°	23.8	23.8	25.5	23.8	27.2	54.4	47.5	45.9	39.1	44.2	81.6
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: P180507

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

**CANDELA DISTRIBUTION (continued):**

	165°	175°	180°
0°	1621.1	1621.1	1621.1
2.5°	1633.0	1634.7	1633.0
5°	1648.3	1648.3	1648.3
7.5°	1648.3	1643.2	1641.5
10°	1624.5	1609.2	1609.2
12.5°	1583.7	1558.2	1554.8
15°	1507.3	1473.2	1468.2
17.5°	1410.4	1364.5	1356.0
20°	1301.7	1243.8	1233.7
22.5°	1182.7	1116.4	1111.4
25°	1065.4	997.5	983.9
27.5°	934.6	868.3	861.5
30°	803.7	746.0	742.6
32.5°	693.3	657.6	650.8
35°	615.2	594.7	586.2
37.5°	564.2	548.8	547.2
40°	525.1	511.4	509.8
42.5°	492.7	480.9	479.2
45°	460.5	450.3	446.9
47.5°	428.2	418.0	416.3
50°	399.4	385.8	384.0
52.5°	372.1	358.5	355.2
55°	346.6	333.0	333.0
57.5°	324.6	311.0	309.3
60°	304.2	290.6	288.8
62.5°	288.8	271.9	270.1
65°	277.0	260.0	256.6
67.5°	270.1	249.8	244.7
70°	282.0	244.7	236.2
72.5°	283.8	239.6	227.7
75°	273.6	226.0	217.5
77.5°	239.6	202.2	193.7
80°	207.4	156.4	144.5
82.5°	197.1	127.4	110.4
85°	152.9	83.3	78.1
87.5°	86.7	45.9	37.4
90°	0.0	0.0	0.0

(END OF REPORT)