Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

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Scaled data based on original data using

LM-79-2024 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

Brand: STREETWORKS

Report Number: P1455905

Luminaire Tested: GLAN-SB2C-735-U-T2LG

Issue Date: 05/20/2026

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

Test Information

Test Method:	LM-79-2024
Report Number:	P1455905
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB2C-735-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 2xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE II LOW GLARE
Light Source:	(52) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	14485.4 lumens
Efficiency:	N/A
Efficacy:	143.6 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B2 - U0 - G2

Input Watts (W):	100.9
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.97
Total Harmonic Distortion (THDi):	NR
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1455905
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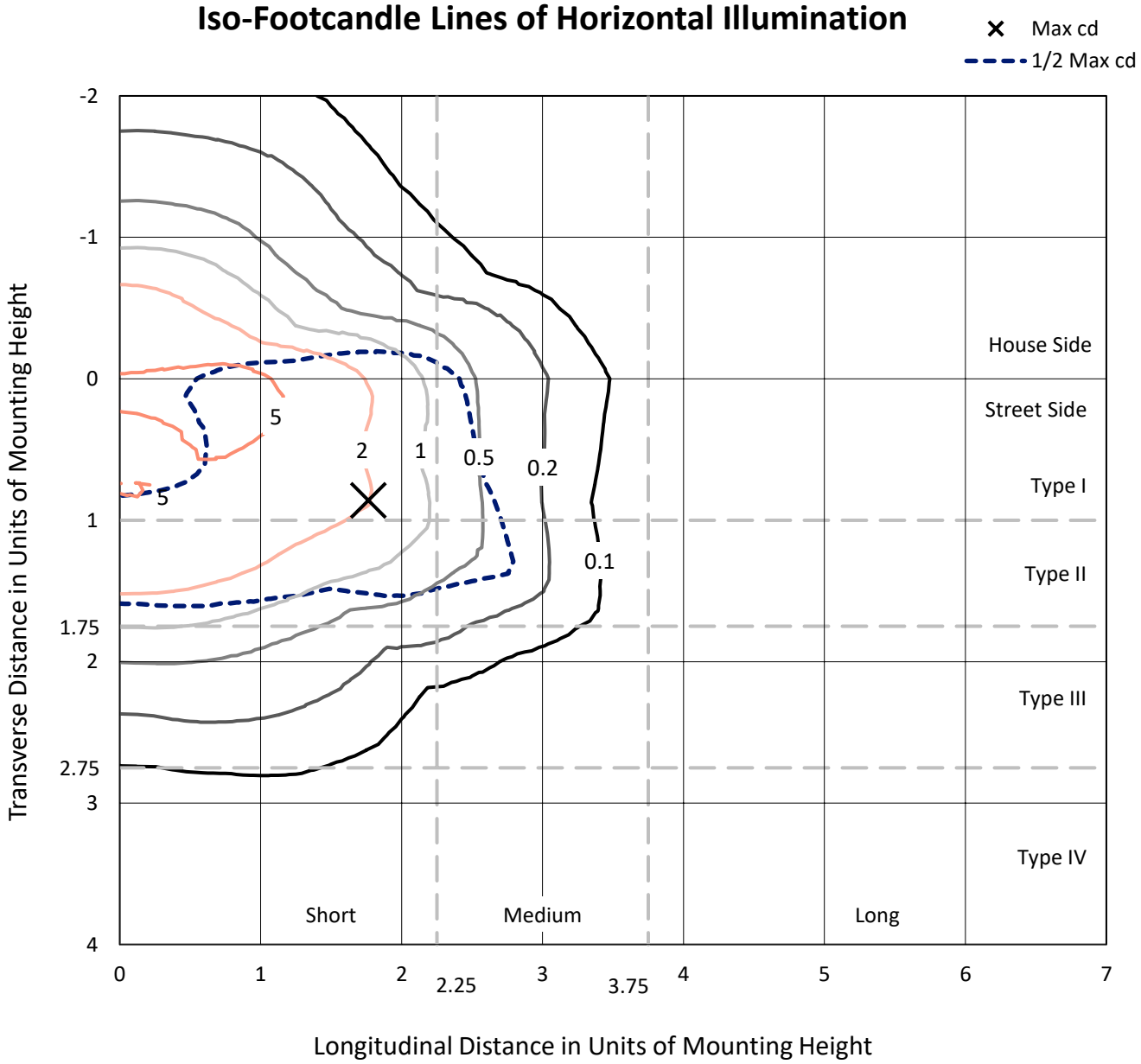
Iso-Footcandle Lines of Horizontal Illumination



Based on 20 foot mounting height. Maximum calculated value = 8.5 fc
Type II - Short - N/A

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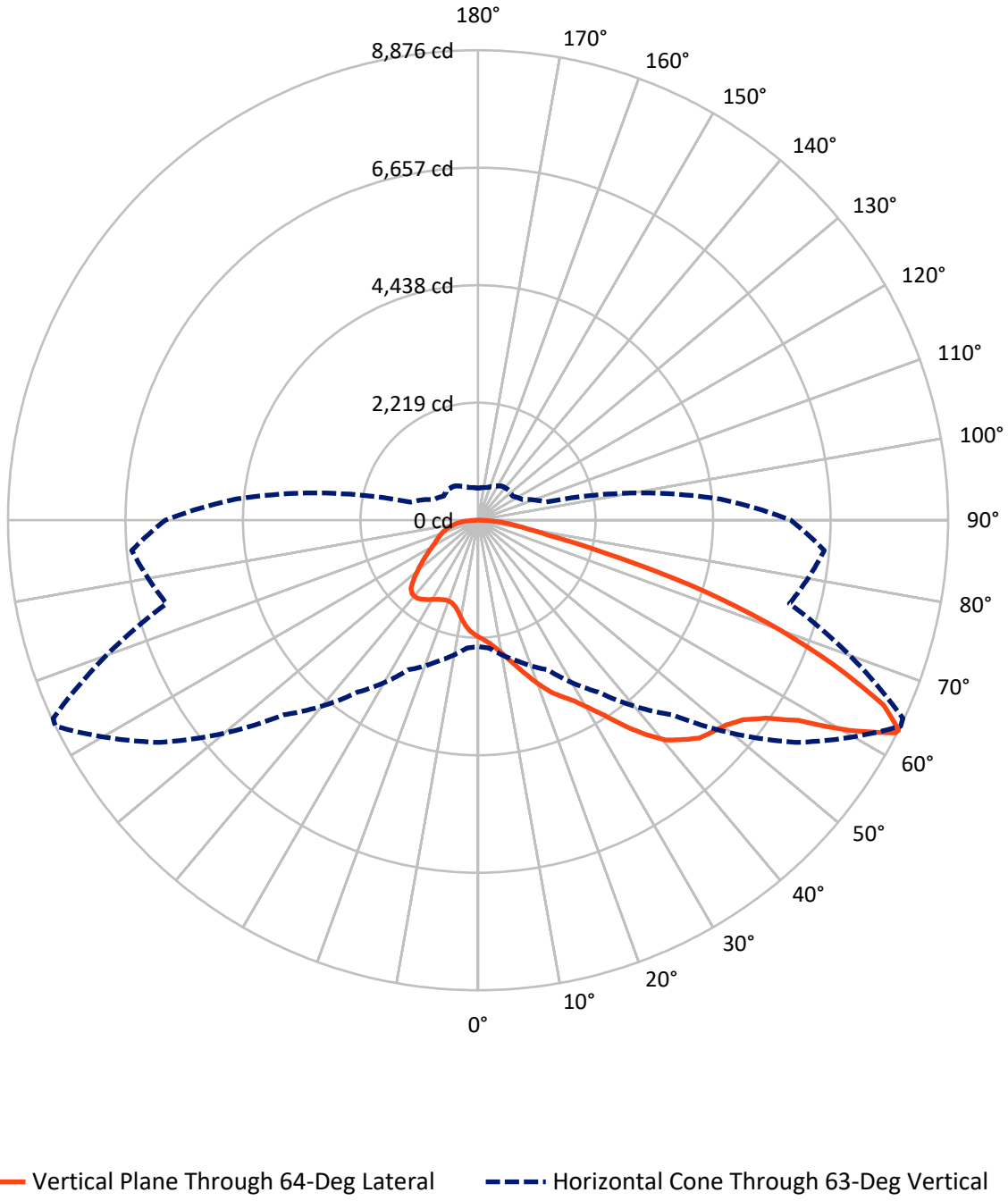
Luminous Intensity Polar Plot



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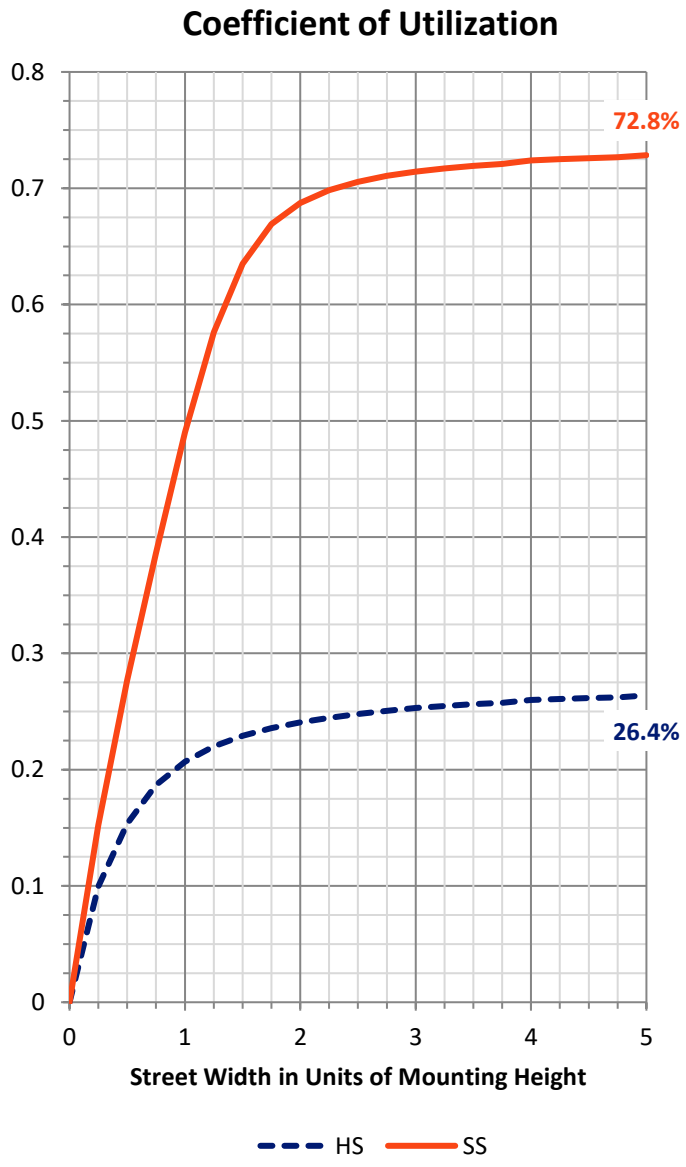
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3891.8	0.0	3891.8
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	10593.6	0.0	10593.6
	% Fixture	73.1	0.0	73.1
Total	Lumens	14485.4	0.0	14485.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	202.5	1.4
10°-20°	623.5	4.3
20°-30°	1140.2	7.9
30°-40°	1961.3	13.5
40°-50°	2892.4	20.0
50°-60°	3466.8	23.9
60°-70°	2782.4	19.2
70°-80°	1118.1	7.7
80°-90°	298.1	2.1
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°	14485.4	100.0
0°-180°	14485.4	100.0



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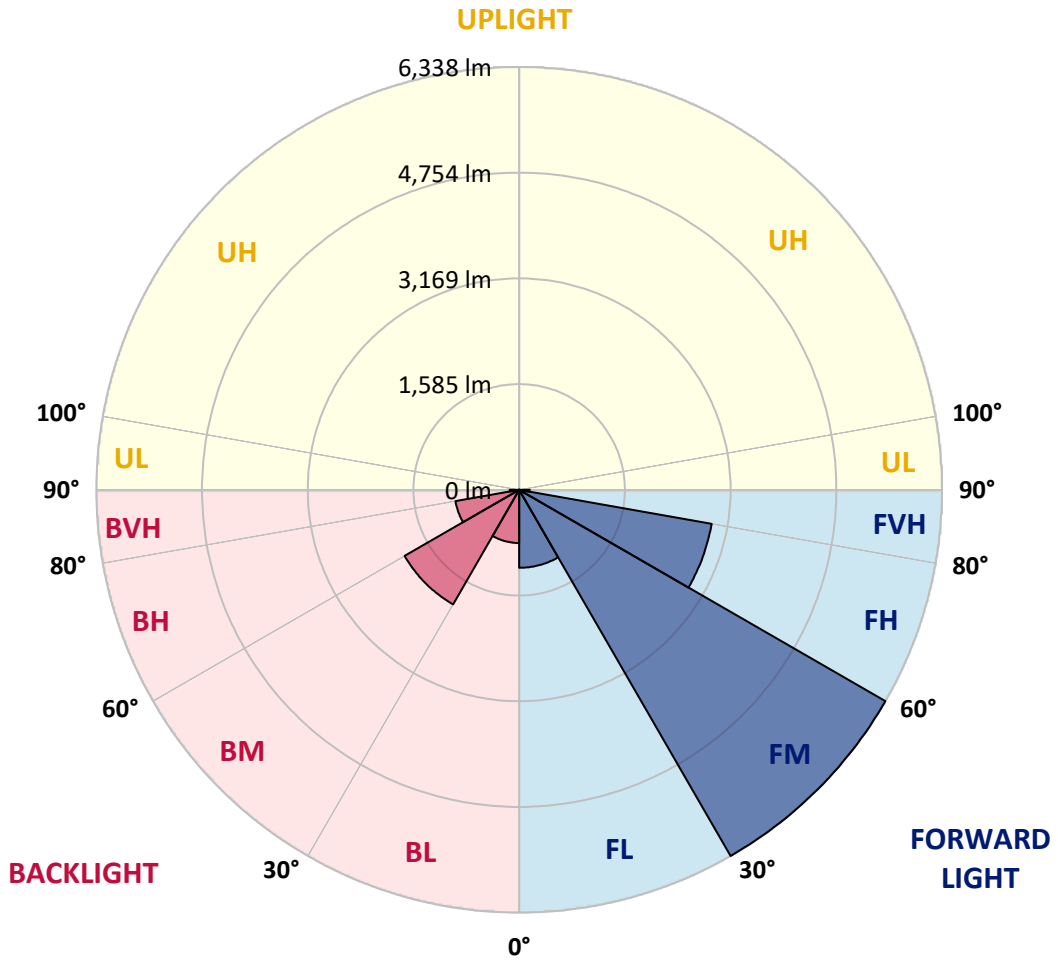
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1168.7	8.1			
FM	(30°-60°)	6338.1	43.8			
FH	(60°-80°)	2930.1	20.2			G2/5000
FVH	(80°-90°)	156.6	1.1			G2/225
BL	(0°-30°)	797.6	5.5	B2/1000		
BM	(30°-60°)	1982.4	13.7	B2/2500		
BH	(60°-80°)	970.3	6.7	B2/1000		G2/1000
BVH	(80°-90°)	141.5	1.0			G2/225
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



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Scaled Data Report

REPORT NUMBER: P1455905
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	2206.0	2206.0	2206.0	2206.0	2206.0	2206.0	2206.0	*2206.0*	2206.0	2206.0	2206.0
2.5°	2297.1	2300.3	2290.6	2287.3	2293.8	2280.8	2277.5	*2264.5*	2258.0	2245.0	2228.7
5°	2362.1	2365.4	2358.9	2358.9	2365.4	2355.6	2352.4	*2339.4*	2332.9	2319.8	2287.3
7.5°	2358.9	2362.1	2368.6	2394.7	2427.2	2440.2	2450.0	*2440.2*	2437.0	2417.4	2384.9
10°	2306.8	2310.1	2326.3	2365.4	2446.7	2505.3	2567.1	*2567.1*	2573.6	2557.4	2498.8
12.5°	2235.2	2238.5	2277.5	2339.4	2446.7	2547.6	2674.5	*2726.5*	2723.3	2713.5	2645.2
15°	2062.8	2062.8	2121.4	2238.5	2410.9	2576.9	2765.6	*2905.5*	2908.7	2918.5	2837.2
17.5°	1916.4	1919.6	1968.4	2072.6	2297.1	2560.6	2863.2	*3104.0*	3113.7	3169.0	3051.9
20°	1929.4	1929.4	1945.7	1991.2	2173.4	2495.5	2918.5	*3315.5*	3348.0	3478.1	3331.7
22.5°	2030.3	2030.3	2043.3	2040.0	2150.7	2453.2	2954.3	*3526.9*	3585.5	3855.6	3666.8
25°	2215.7	2212.5	2199.5	2179.9	2245.0	2498.8	3035.6	*3689.6*	3803.5	4272.0	4054.0
27.5°	2443.5	2437.0	2417.4	2384.9	2430.5	2635.4	3175.5	*3862.1*	3985.7	4727.5	4464.0
30°	2726.5	2707.0	2687.5	2645.2	2694.0	2859.9	3383.8	*4106.1*	4223.2	5244.9	4958.5
32.5°	3061.7	3084.4	3019.4	2960.8	3012.9	3165.8	3692.9	*4395.7*	4522.5	5785.0	5472.6
35°	3562.7	3631.1	3611.5	3315.5	3364.3	3533.4	4054.0	*4769.8*	4883.7	6276.3	5999.7
37.5°	4057.3	4041.0	4057.3	3810.0	3731.9	3936.9	4441.2	*5127.7*	5238.3	6676.5	6465.0
40°	4454.2	4503.0	4503.0	4301.3	4200.4	4337.1	4792.6	*5456.3*	5563.7	6897.7	6800.1
42.5°	4887.0	4893.5	4880.4	4704.8	4665.7	4701.5	5101.7	*5664.6*	5752.4	7011.6	7027.8
45°	5375.0	5371.7	5316.4	5170.0	5111.5	5078.9	5293.7	*5866.3*	5954.1	7063.6	7151.5
47.5°	5778.5	5794.7	5798.0	5641.8	5544.2	5404.3	5459.6	*5967.2*	6068.0	7005.1	7177.5
50°	5801.2	5827.3	5950.9	5996.4	5976.9	5752.4	5612.5	*6074.5*	6175.4	7018.1	7271.9
52.5°	5658.1	5684.1	5843.5	6032.2	6260.0	6152.6	5853.3	*6260.0*	6364.1	7145.0	7486.6
55°	5274.1	5316.4	5554.0	5817.5	6224.2	6377.1	6279.5	*6595.1*	6692.7	7245.8	7737.1
57.5°	4590.9	4642.9	4971.5	5391.3	5947.6	6325.1	6897.7	*7132.0*	7213.3	7317.4	7740.4
60°	3432.6	3474.9	3989.0	4555.1	5391.3	5999.7	7265.4	*8052.7*	8098.3	6930.2	7301.2
62.5°	2528.1	2570.4	2915.3	3322.0	4236.2	5401.0	7336.9	*8849.9*	8856.4	6230.7	6696.0
63°	*2381.7*	*2424.0*	*2736.3*	*3117.0*	*3962.9*	*5199.3*	*7314.2*	*8875.9*	*8853.1*	*6087.5*	*6562.6*
65°	1854.6	1929.4	2254.8	2544.3	2970.6	4138.6	7021.3	*8413.9*	8446.4	5664.6	5892.3
67.5°	1262.4	1317.7	1730.9	2066.1	2245.0	2635.4	5758.9	*7200.3*	7252.3	5225.3	4701.5
70°	976.1	1002.1	1242.9	1636.6	1815.5	1675.6	3754.7	*5798.0*	5798.0	4080.1	3331.7
72.5°	764.6	774.4	937.0	1278.7	1460.9	1288.4	2092.1	*4216.7*	4060.5	2420.7	2222.2
75°	546.6	559.6	706.0	953.3	1164.8	1015.1	1337.2	*2456.5*	2362.1	1392.6	1483.7
77.5°	432.7	439.2	527.1	702.8	943.6	774.4	1018.4	*1340.5*	1327.5	979.3	953.3
80°	341.6	354.6	413.2	504.3	728.8	605.2	758.1	*885.0*	859.0	673.5	611.7
82.5°	244.0	266.8	318.9	383.9	540.1	432.7	497.8	*624.7*	624.7	507.6	403.5
85°	149.7	169.2	188.7	237.5	383.9	279.8	263.5	*403.5*	413.2	380.7	260.3
87.5°	71.6	78.1	91.1	100.9	139.9	126.9	104.1	*152.9*	156.2	169.2	107.4
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0	0.0	0.0

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Scaled Data Report

REPORT NUMBER: P1455905
CATALOG NUMBER: GLAN-SB2C-735-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2206.0	2206.0	2206.0	2206.0	2206.0	2206.0	2206.0	2206.0	2206.0	2206.0	2206.0
2.5°	2225.5	2219.0	2186.4	2153.9	2118.1	2085.6	2053.0	2027.0	1997.7	2004.2	2007.5
5°	2267.8	2251.5	2179.9	2095.3	1984.7	1880.6	1779.7	1708.2	1662.6	1649.6	1623.6
7.5°	2358.9	2319.8	2189.7	2010.7	1805.8	1643.1	1548.7	1506.4	1493.4	1496.7	1490.2
10°	2463.0	2404.4	2202.7	1909.9	1649.6	1539.0	1526.0	1552.0	1565.0	1578.0	1581.3
12.5°	2599.7	2505.3	2196.2	1799.3	1574.8	1555.2	1604.0	1652.8	1682.1	1701.6	1698.4
15°	2759.1	2632.2	2176.7	1708.2	1565.0	1617.1	1678.9	1734.2	1770.0	1789.5	1779.7
17.5°	2951.0	2781.9	2153.9	1649.6	1594.3	1656.1	1721.2	1776.5	1815.5	1828.5	1818.8
20°	3188.6	2951.0	2114.9	1623.6	1617.1	1672.4	1730.9	1783.0	1815.5	1828.5	1815.5
22.5°	3468.4	3152.8	2082.3	1623.6	1626.8	1672.4	1714.7	1753.7	1783.0	1792.8	1776.5
25°	3826.3	3387.0	2069.3	1649.6	1630.1	1656.1	1678.9	1701.6	1717.9	1724.4	1717.9
27.5°	4190.7	3657.1	2075.8	1682.1	1626.8	1633.3	1633.3	1636.6	1639.8	1643.1	1639.8
30°	4610.4	3930.4	2101.8	1724.4	1633.3	1600.8	1591.0	1571.5	1555.2	1542.2	1529.2
32.5°	5017.1	4190.7	2147.4	1786.2	1626.8	1565.0	1545.5	1496.7	1451.1	1412.1	1412.1
35°	5456.3	4460.7	2228.7	1831.8	1620.3	1532.5	1477.1	1421.8	1373.0	1317.7	1317.7
37.5°	5833.8	4691.7	2293.8	1883.9	1613.8	1493.4	1405.6	1343.8	1291.7	1236.4	1229.9
40°	6097.3	4825.1	2332.9	1903.4	1591.0	1441.4	1337.2	1259.2	1184.3	1109.5	1106.2
42.5°	6224.2	4818.6	2310.1	1896.9	1548.7	1376.3	1278.7	1174.6	1073.7	1005.4	998.9
45°	6292.5	4776.3	2222.2	1841.6	1480.4	1308.0	1203.8	1093.2	992.4	930.5	917.5
47.5°	6279.5	4672.2	2101.8	1704.9	1389.3	1233.1	1129.0	1015.1	933.8	898.0	898.0
50°	6315.3	4590.9	1965.2	1548.7	1265.7	1145.3	1060.7	956.6	907.8	862.2	845.9
52.5°	6474.7	4659.2	1848.1	1402.3	1148.5	1060.7	1002.1	914.3	852.5	823.2	813.4
55°	6686.2	4805.6	1737.4	1272.2	1034.7	985.9	956.6	875.2	803.6	774.4	758.1
57.5°	6725.3	4906.5	1630.1	1145.3	940.3	927.3	917.5	806.9	748.3	725.6	712.5
60°	6455.2	4831.6	1490.2	1031.4	865.5	872.0	845.9	764.6	696.3	673.5	660.5
62.5°	5996.4	4636.4	1350.3	933.8	806.9	819.9	793.9	712.5	644.2	621.4	614.9
63°	*5905.3*	*4584.4*	*1317.7*	*924.0*	*793.9*	*810.2*	*787.4*	*706.0*	*637.7*	*614.9*	*605.2*
65°	5362.0	4272.0	1203.8	872.0	751.6	751.6	754.8	673.5	614.9	605.2	598.7
67.5°	4372.9	3566.0	1080.2	810.2	706.0	715.8	732.1	686.5	663.7	657.2	650.7
70°	3305.7	2684.2	972.8	751.6	657.2	689.8	800.4	780.9	696.3	637.7	624.7
72.5°	2342.6	1828.5	878.5	693.0	598.7	680.0	829.7	745.1	628.0	559.6	546.6
75°	1568.3	1177.8	784.1	631.2	533.6	628.0	784.1	680.0	546.6	530.3	510.8
77.5°	985.9	839.4	689.8	559.6	462.0	559.6	712.5	605.2	471.8	478.3	449.0
80°	601.9	598.7	579.1	475.0	370.9	445.7	598.7	510.8	377.4	377.4	335.1
82.5°	357.9	432.7	491.3	393.7	270.1	318.9	432.7	383.9	315.6	305.8	286.3
85°	240.8	292.8	390.4	302.6	172.4	195.2	299.3	322.1	289.6	253.8	237.5
87.5°	87.8	117.1	178.9	123.6	74.8	117.1	224.5	234.3	175.7	136.7	123.6
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-5

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-735-U-5WQ

Data in this report applies to families of products including GSS-SB1A-735-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

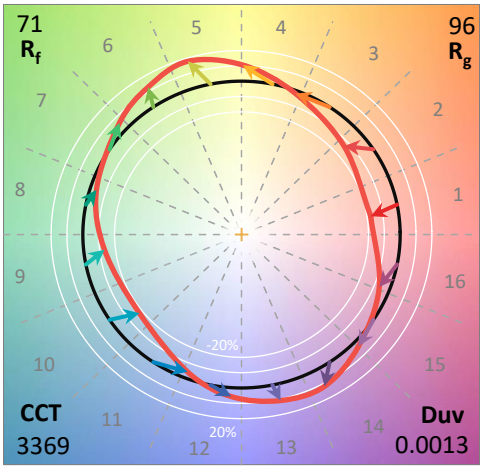
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-5
Test Lab:	COOPER LIGHTING SOLUTIONS
Photometer:	SP1 - 76IN SPHERE
Measurement Geometry:	4π
Issue Date:	10/15/2024
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGraw-Edison
Catalog Number:	**GSS-SB1A-735-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3500K CCT 26 LEDS

Spectral Parameters

CCT (K):	3369
CIE u':	0.2386
CIE v':	0.5156
Duv:	0.0013
CIE x:	0.4143
CIE y:	0.3980
CIE z:	0.1877
Peak Wavelength (nm):	590
Dominant Wavelength (nm):	580
Purity:	43.80166
Rf:	71.4
Rg:	96

CRI (Ra):	70.1
R1:	66.6
R2:	77.6
R3:	88.5
R4:	69.5
R5:	66.4
R6:	69.6
R7:	77.5
R8:	44.9
R9:	-40.2
R10:	49.1
R11:	66.3
R12:	45.7
R13:	68.0
R14:	93.4
R15:	57.6



Test Conditions

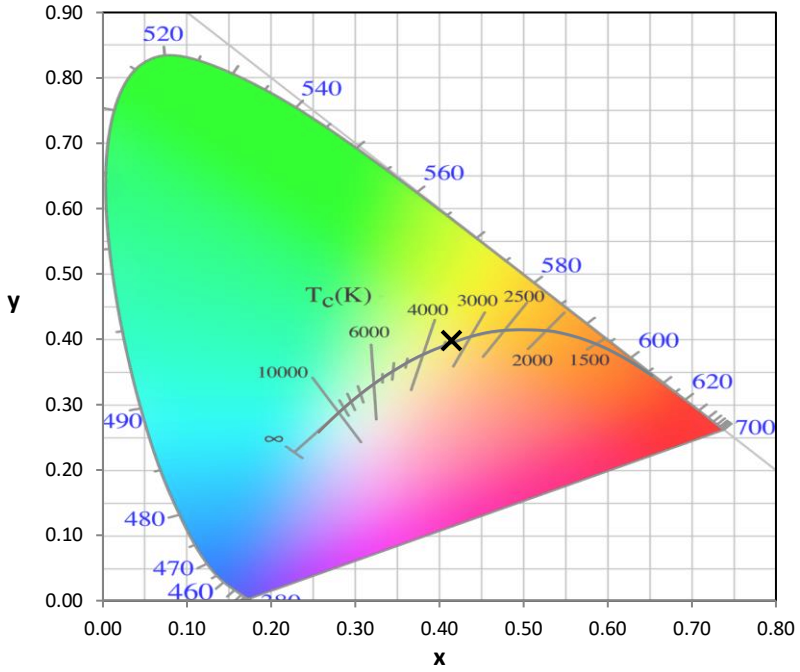
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

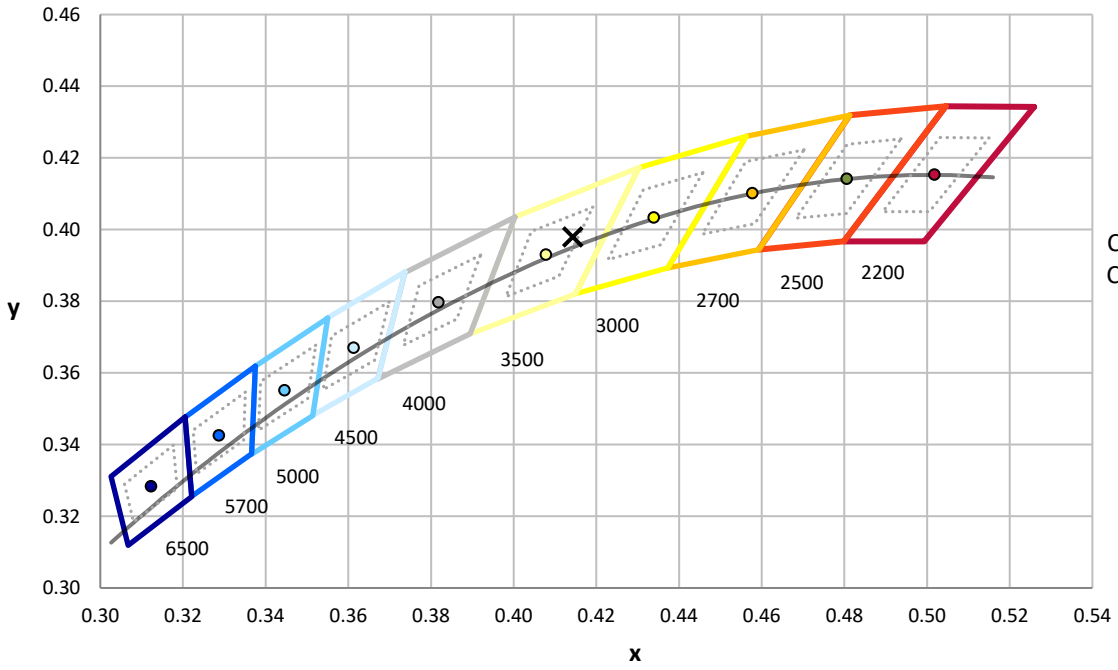
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-5

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

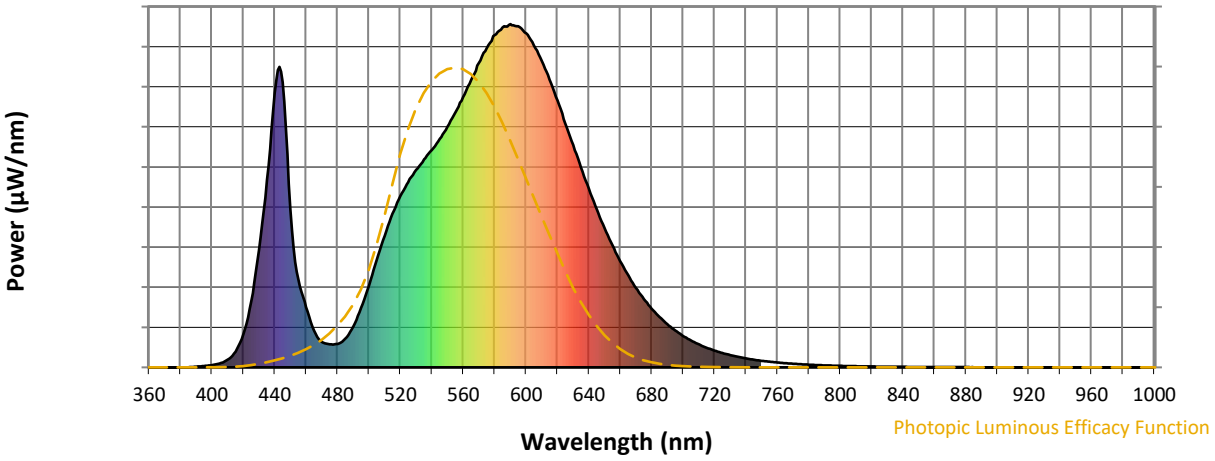


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

Photopic Flux vs. Wavelength



Photopic Lumens: NR

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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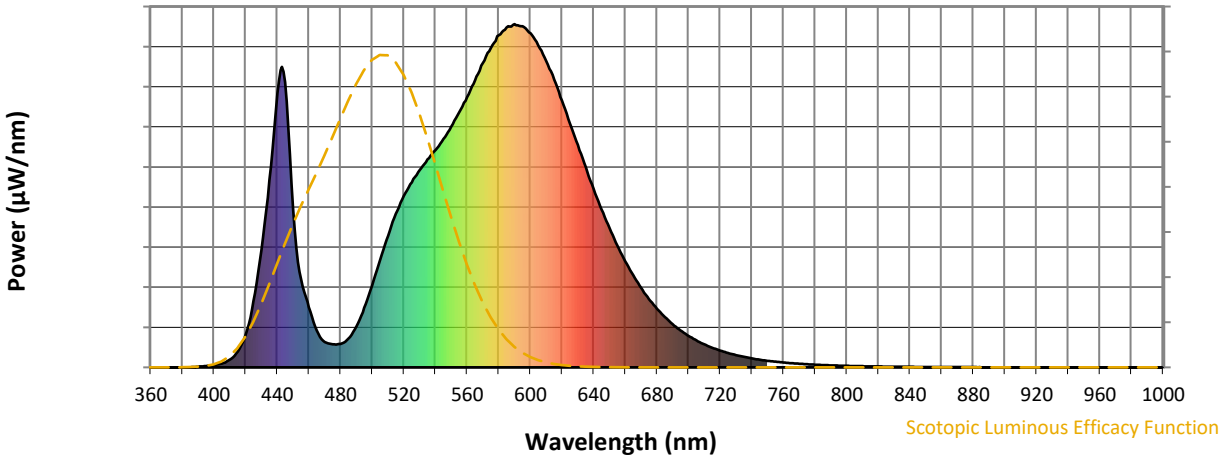
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.29**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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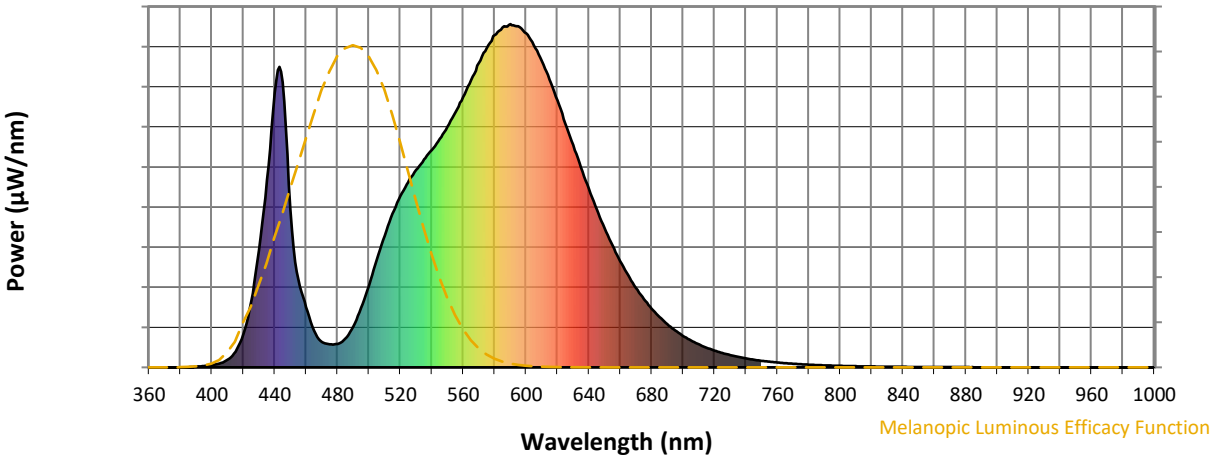
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.36**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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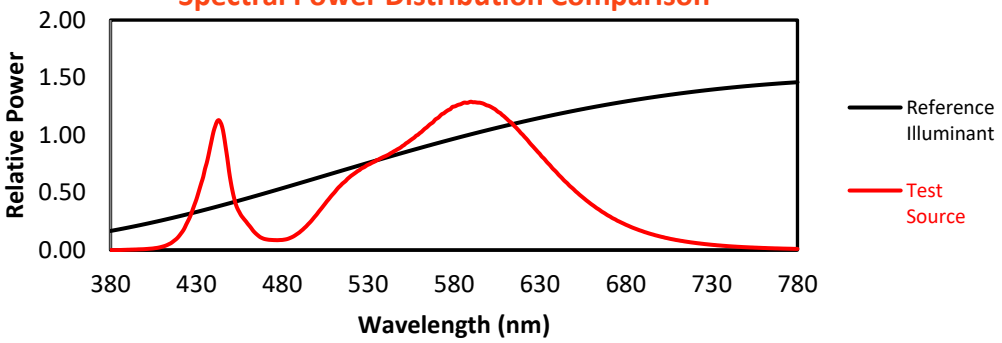
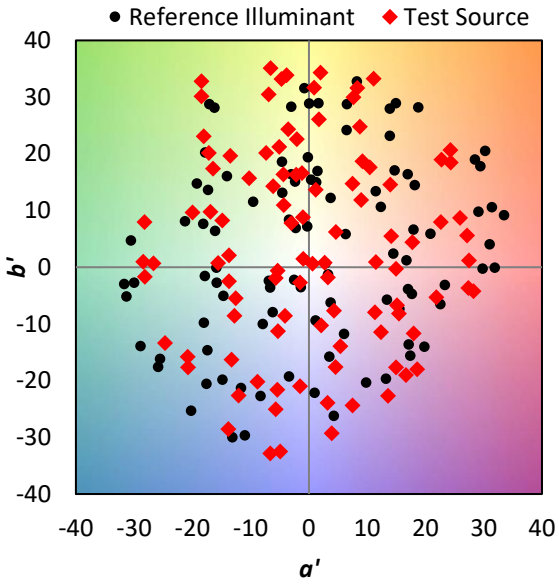
Summary

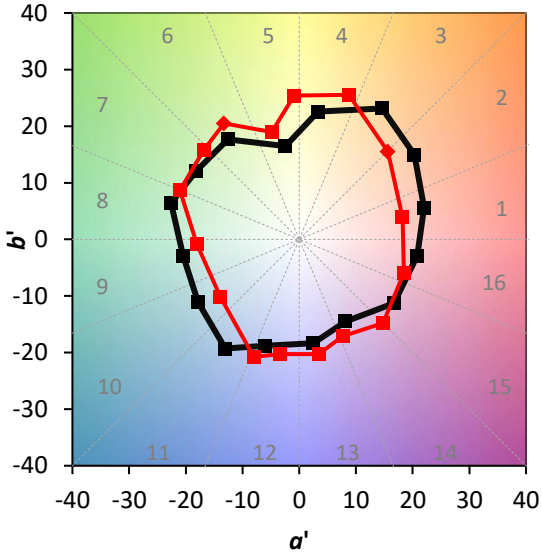
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

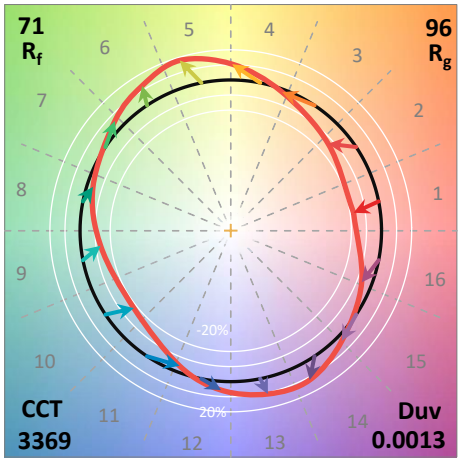
Spectral Power Distribution Comparison

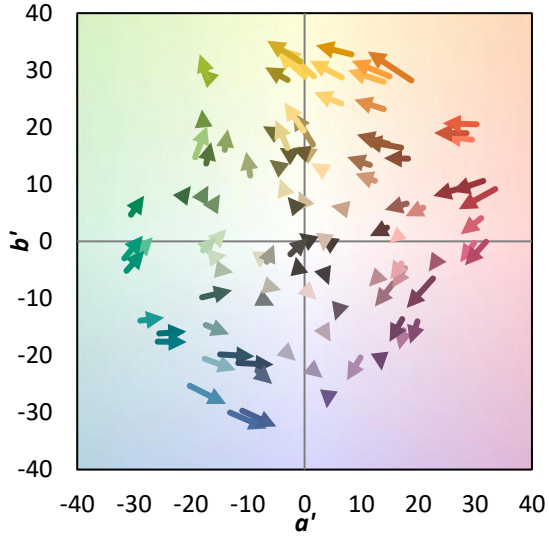


Color Vector Graphics









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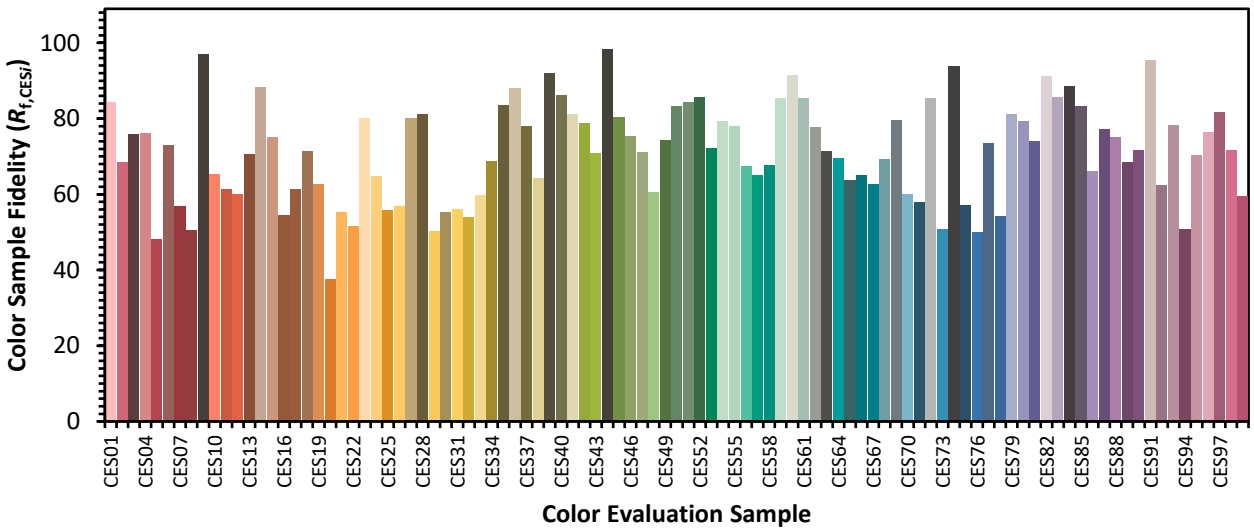
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82 = 91
CES08 = 39	CES33 = 60	CES58 = 68	CES83 = 86
CES09 = 29	CES34 = 69	CES59 = 85	CES84 = 89
CES10 = 75	CES35 = 83	CES60 = 91	CES85 = 83
CES11 = 58	CES36 = 88	CES61 = 85	CES86 = 66
CES12 = 64	CES37 = 78	CES62 = 78	CES87 = 77
CES13 = 43	CES38 = 64	CES63 = 71	CES88 = 75
CES14 = 74	CES39 = 92	CES64 = 70	CES89 = 68
CES15 = 71	CES40 = 86	CES65 = 64	CES90 = 72
CES16 = 47	CES41 = 81	CES66 = 65	CES91 = 95
CES17 = 50	CES42 = 79	CES67 = 63	CES92 = 62
CES18 = 56	CES43 = 71	CES68 = 69	CES93 = 78
CES19 = 72	CES44 = 98	CES69 = 80	CES94 = 51
CES20 = 65	CES45 = 80	CES70 = 60	CES95 = 70
CES21 = 87	CES46 = 75	CES71 = 58	CES96 = 76
CES22 = 79	CES47 = 71	CES72 = 85	CES97 = 82
CES23 = 92	CES48 = 61	CES73 = 51	CES98 = 72
CES24 = 91	CES49 = 74	CES74 = 94	CES99 = 60
CES25 = 72	CES50 = 83	CES75 = 57	



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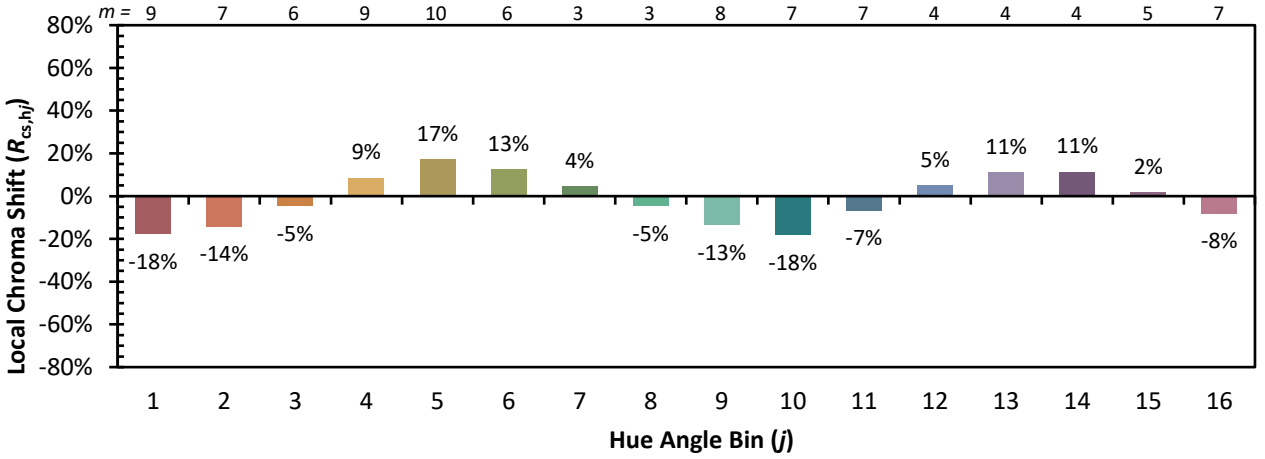
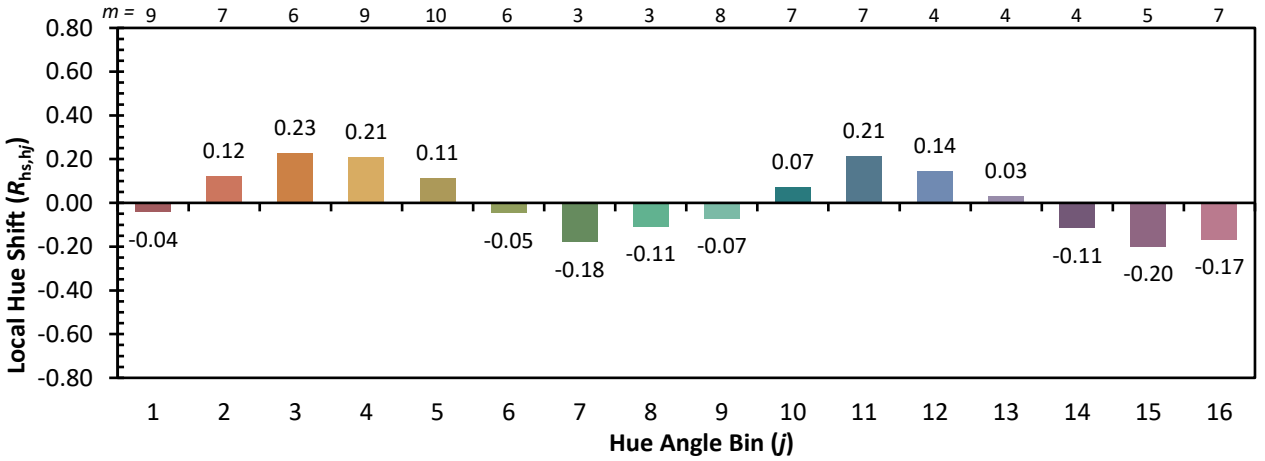
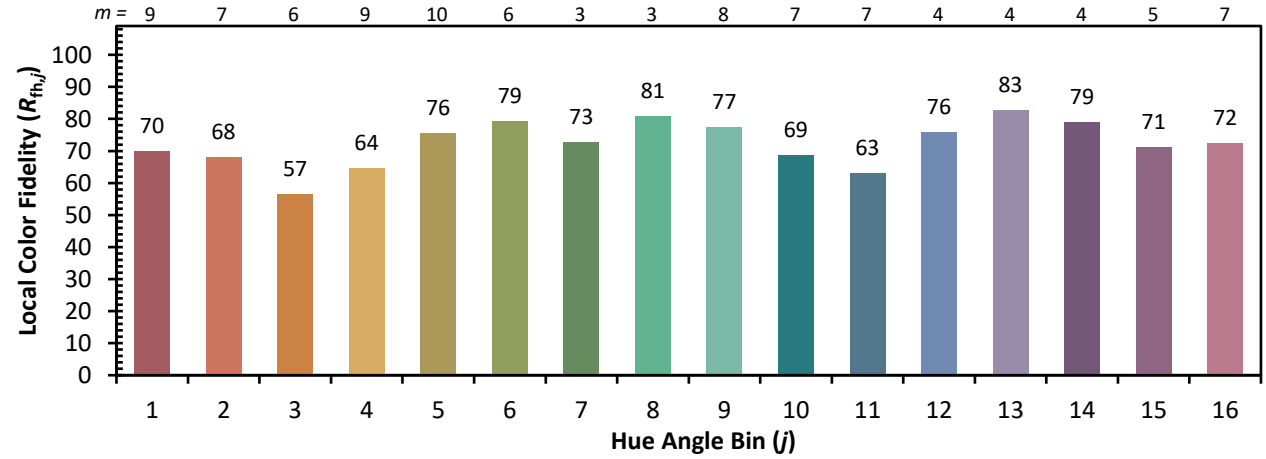
Color Rendition by Hue-Angle Bin







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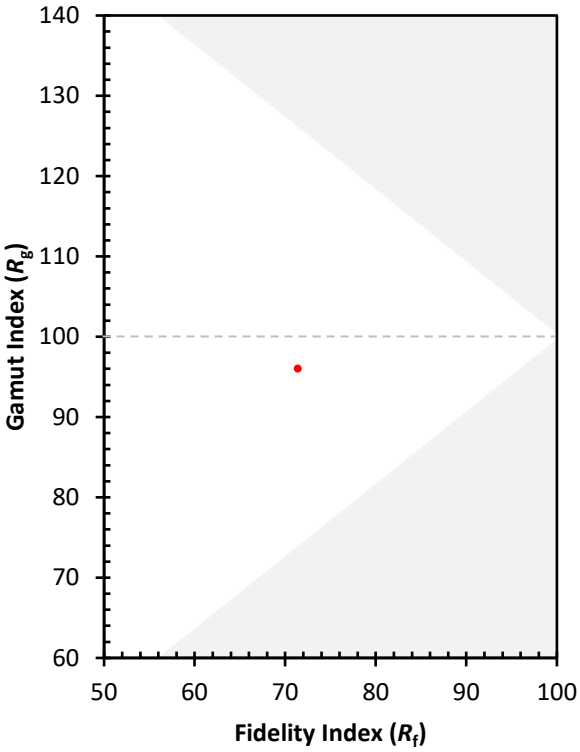
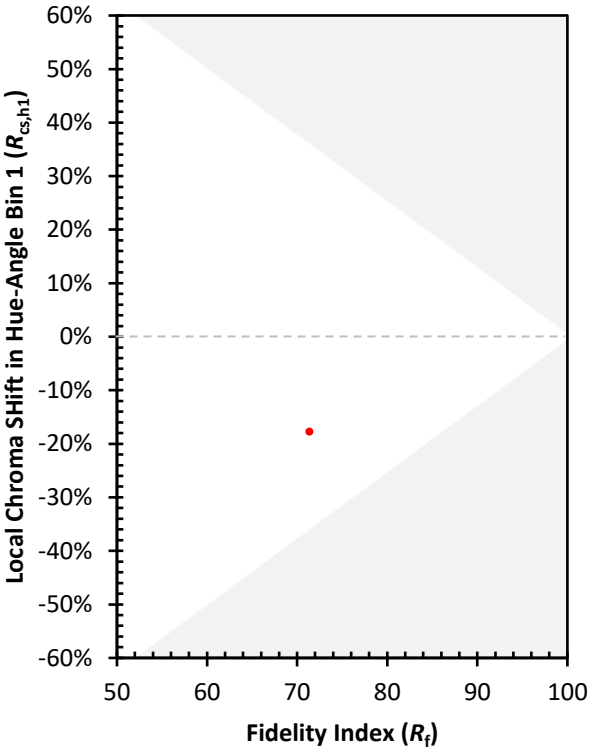
Measure Comparisons





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