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

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Peachtree City, GA 30269

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: P1458204

Luminaire Tested: GLAN-SB1B-735-U-T3LG-HSS

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:	P1458204
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB1B-735-U-T3LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 1xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(26) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	4304.4 lumens
Efficiency:	N/A
Efficacy:	108.1 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - G1

Input Watts (W):	39.8
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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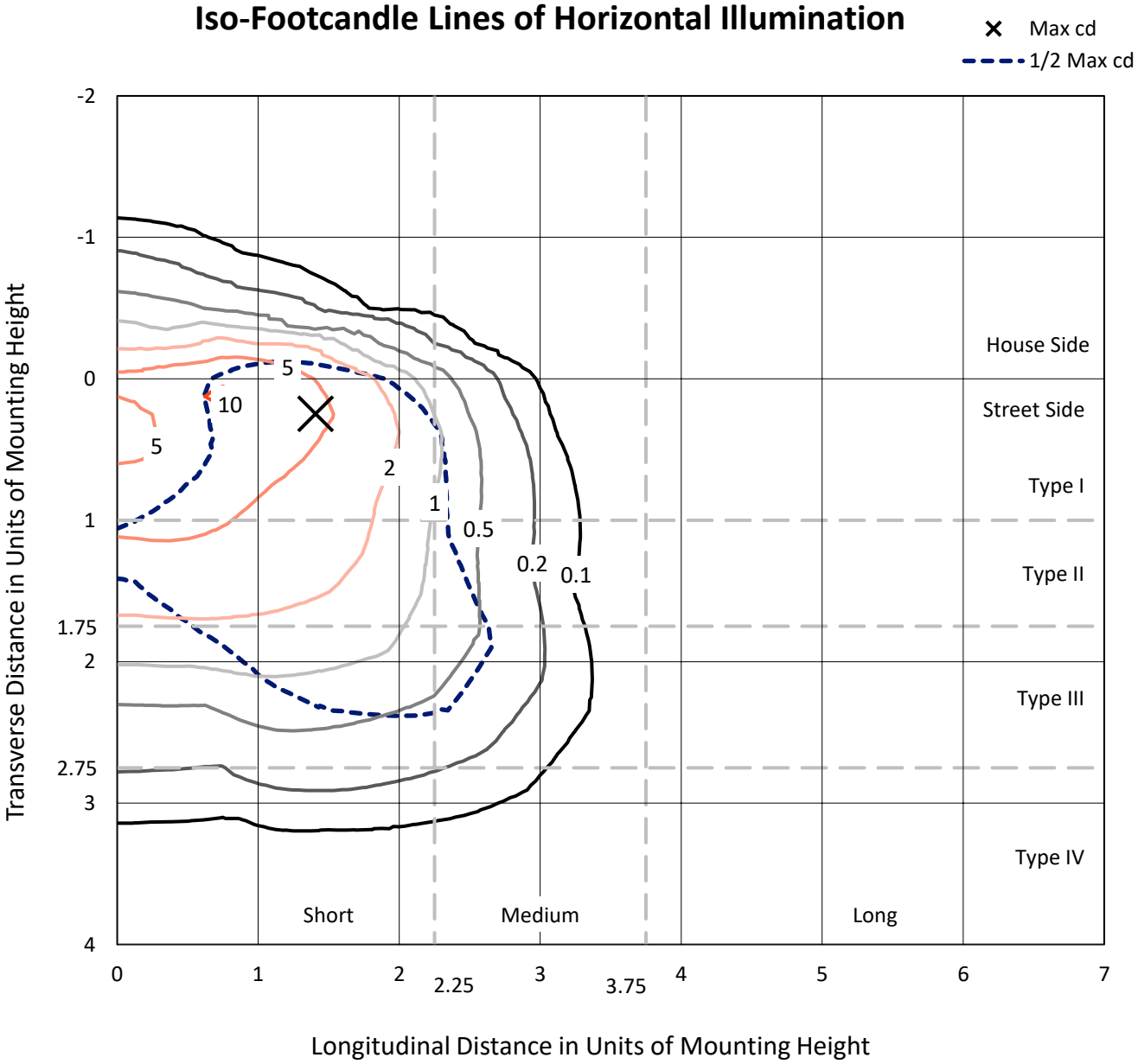
Scaled Data Report

REPORT NUMBER: P1458204
CATALOG NUMBER: GLAN-SB1B-735-U-T3LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 10.6 fc
Type III - Short - N/A

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REPORT NUMBER: P1458204
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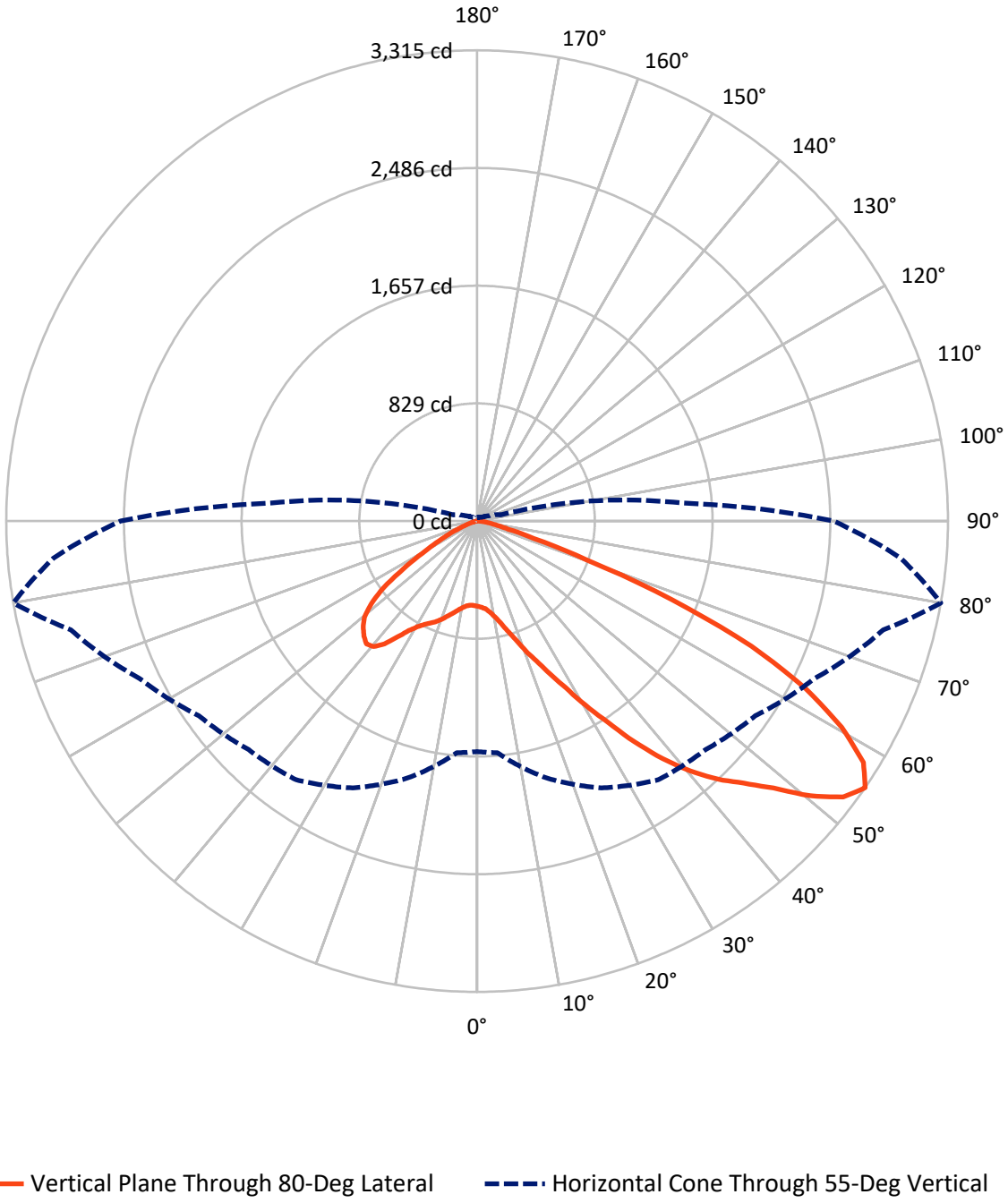
Luminous Intensity Polar Plot



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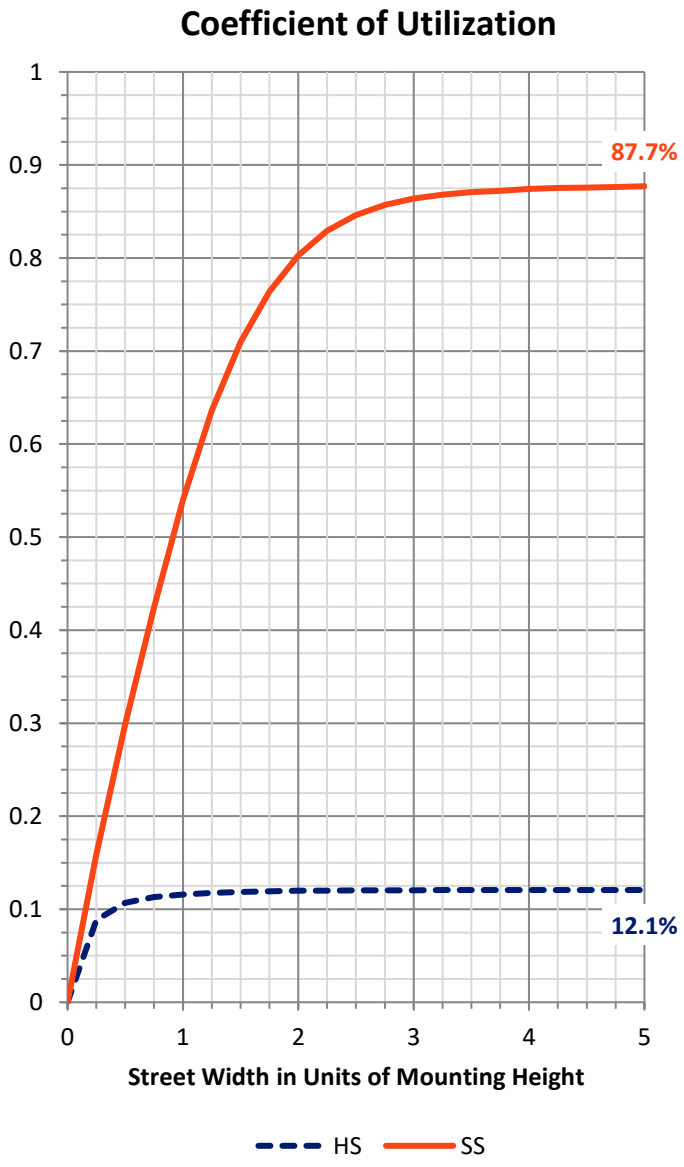
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	523.2	0.0	523.2
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	3781.1	0.0	3781.1
	% Fixture	87.8	0.0	87.8
Total	Lumens	4304.4	0.0	4304.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	50.3	1.2
10°-20°	132.7	3.1
20°-30°	259.7	6.0
30°-40°	528.3	12.3
40°-50°	890.7	20.7
50°-60°	1138.1	26.4
60°-70°	971.6	22.6
70°-80°	310.5	7.2
80°-90°	22.4	0.5
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°	4304.4	100.0
0°-180°	4304.4	100.0



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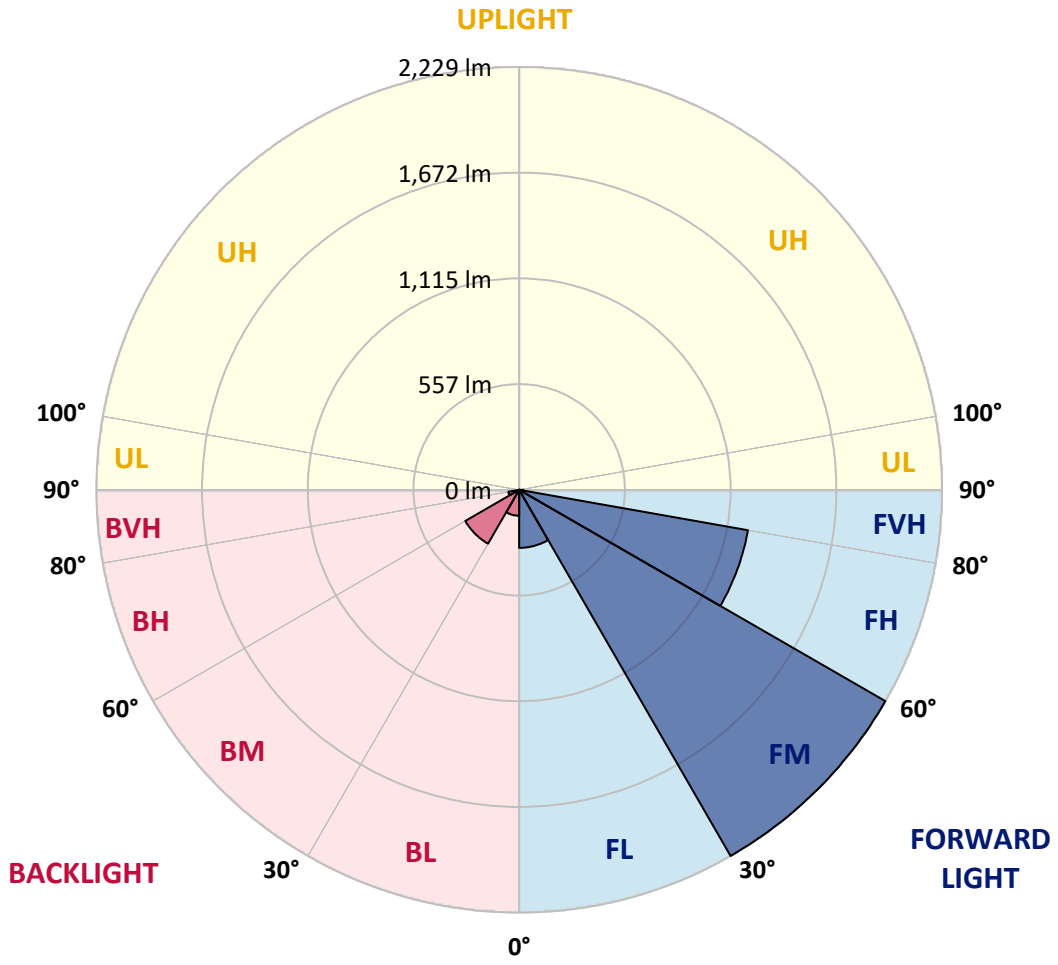
REPORT NUMBER: P1458204
CATALOG NUMBER: GLAN-SB1B-735-U-T3LG-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	306.0	7.1			
FM	(30°-60°)	2229.2	51.8			
FH	(60°-80°)	1224.6	28.5			G1/1800
FVH	(80°-90°)	21.3	0.5			G1/100
BL	(0°-30°)	136.6	3.2	B1/500		
BM	(30°-60°)	327.9	7.6	B1/1000		
BH	(60°-80°)	57.5	1.3	B0/110		G0/110
BVH	(80°-90°)	1.2	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G1
Type III Short



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REPORT NUMBER: P1458204
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	599.6	599.6	599.6	599.6	599.6	599.6	599.6	599.6	599.6	*599.6*	599.6
2.5°	603.3	604.5	603.3	604.5	606.9	605.7	610.6	609.4	609.4	*608.2*	603.3
5°	569.0	570.2	572.7	578.8	587.4	595.9	606.9	614.3	621.6	*620.4*	615.5
7.5°	501.7	504.1	513.9	526.2	554.3	580.0	608.2	626.5	642.4	*647.3*	643.6
10°	463.8	466.2	472.3	484.6	510.3	553.1	608.2	646.1	674.2	*684.0*	685.2
12.5°	460.1	461.3	466.2	479.7	501.7	538.4	606.9	671.8	719.5	*734.2*	739.1
15°	462.5	465.0	469.9	480.9	506.6	548.2	616.7	712.2	779.5	*800.3*	801.5
17.5°	472.3	474.8	480.9	493.1	521.3	573.9	647.3	753.8	851.7	*874.9*	888.4
20°	491.9	493.1	500.5	516.4	548.2	605.7	692.6	810.1	938.5	*972.8*	982.6
22.5°	517.6	521.3	531.1	550.6	591.0	649.8	755.0	878.6	1034.0	*1069.5*	1086.6
25°	545.7	550.6	565.3	597.1	648.5	717.1	832.1	969.1	1146.6	*1189.4*	1212.6
27.5°	603.3	604.5	614.3	654.7	720.7	805.2	930.0	1085.4	1278.7	*1328.9*	1354.6
30°	729.3	730.5	722.0	733.0	800.3	909.2	1045.0	1221.2	1432.9	*1502.6*	1523.4
32.5°	883.5	889.6	888.4	881.0	911.6	1013.2	1182.0	1384.0	1614.0	*1687.4*	1707.0
35°	1058.5	1073.1	1069.5	1067.0	1070.7	1146.6	1338.7	1563.8	1819.6	*1908.9*	1924.8
37.5°	1229.8	1233.4	1250.6	1271.4	1273.8	1326.4	1519.8	1754.7	2010.5	*2124.3*	2148.7
40°	1361.9	1374.2	1417.0	1458.6	1501.4	1543.0	1669.1	1908.9	2162.2	*2315.2*	2326.2
42.5°	1464.7	1494.1	1556.5	1621.3	1708.2	1754.7	1811.0	2017.8	2285.8	*2485.2*	2480.3
45°	1589.5	1601.8	1689.9	1775.5	1863.6	1934.6	1933.4	2109.6	2382.5	*2630.9*	2600.3
47.5°	1674.0	1688.6	1808.6	1908.9	1999.5	2034.9	2042.3	2208.7	2515.8	*2807.1*	2734.9
50°	1719.2	1744.9	1875.9	2003.1	2101.0	2112.0	2145.1	2338.4	2690.8	*3040.8*	2905.0
52.5°	1724.1	1748.6	1899.1	2063.1	2169.5	2191.6	2247.9	2485.2	2860.9	*3228.0*	3002.8
55°	*1622.6*	*1637.2*	*1871.0*	*2072.9*	*2223.4*	*2274.8*	*2389.8*	*2621.1*	*2960.0*	*3314.9*	*2994.3*
57.5°	1527.1	1541.8	1744.9	2055.7	2278.4	2383.7	2541.5	2714.1	2882.9	*3207.2*	2803.4
60°	1445.1	1452.5	1637.2	1976.2	2299.2	2490.1	2672.5	2622.3	2683.5	*2949.0*	2476.7
62.5°	1291.0	1295.8	1514.9	1833.0	2257.6	2572.1	2717.7	2427.7	2464.4	*2592.9*	2092.4
65°	975.3	993.6	1194.3	1725.4	2189.1	2610.1	2612.5	2190.3	2152.4	*2121.8*	1645.8
67.5°	662.0	682.8	803.9	1551.6	2077.8	2626.0	2408.2	1883.2	1639.7	*1481.8*	1078.0
70°	528.6	528.6	570.2	1246.9	1813.5	2422.8	2154.9	1421.9	1041.3	*818.6*	577.6
72.5°	347.5	348.7	387.9	791.7	1286.1	1847.7	1757.2	822.3	540.9	*417.3*	285.1
75°	126.0	126.0	170.1	316.9	680.4	1100.1	1070.7	392.8	293.7	*227.6*	172.5
77.5°	67.3	69.7	82.0	130.9	260.6	447.9	418.5	200.7	166.4	*141.9*	107.7
80°	45.3	46.5	55.1	80.8	126.0	172.5	134.6	112.6	112.6	*95.4*	72.2
82.5°	24.5	25.7	36.7	52.6	67.3	80.8	64.9	66.1	79.5	*64.9*	41.6
85°	17.1	17.1	28.1	37.9	37.9	39.2	28.1	41.6	46.5	*40.4*	28.1
87.5°	9.8	9.8	15.9	18.4	18.4	17.1	8.6	14.7	18.4	*20.8*	12.2
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: P1458204
CATALOG NUMBER: GLAN-SB1B-735-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	599.6	599.6	599.6	599.6	599.6	599.6	599.6	599.6	599.6	599.6	599.6
2.5°	602.0	598.4	591.0	576.3	569.0	559.2	550.6	539.6	537.2	536.0	531.1
5°	611.8	604.5	582.5	550.6	523.7	498.0	472.3	457.6	445.4	439.3	438.1
7.5°	636.3	621.6	581.2	524.9	474.8	430.7	392.8	359.8	342.6	327.9	329.2
10°	673.0	649.8	583.7	500.5	425.8	354.9	299.8	252.1	217.8	201.9	200.7
12.5°	722.0	688.9	592.2	476.0	365.9	266.8	197.0	168.9	161.5	160.3	159.1
15°	781.9	735.4	600.8	444.2	285.1	184.8	160.3	154.2	153.0	151.7	151.7
17.5°	854.1	789.3	605.7	390.3	208.0	159.1	150.5	146.8	145.6	144.4	144.4
20°	944.7	849.2	611.8	321.8	176.2	153.0	143.2	138.3	137.0	137.0	135.8
22.5°	1034.0	916.5	606.9	261.9	170.1	145.6	134.6	129.7	127.3	127.3	126.0
25°	1136.8	985.0	592.2	236.2	168.9	139.5	126.0	118.7	115.0	113.8	113.8
27.5°	1254.2	1063.4	569.0	237.4	168.9	134.6	115.0	105.2	102.8	100.3	100.3
30°	1388.8	1158.8	551.9	253.3	171.3	129.7	105.2	93.0	89.3	86.9	88.1
32.5°	1543.0	1265.3	550.6	279.0	175.0	122.4	94.2	80.8	77.1	75.9	77.1
35°	1718.0	1397.4	578.8	298.6	165.2	106.5	80.8	69.7	66.1	66.1	67.3
37.5°	1912.6	1549.1	616.7	293.7	133.4	84.4	69.7	61.2	57.5	58.7	60.0
40°	2090.0	1667.8	622.8	250.8	100.3	72.2	60.0	53.8	51.4	52.6	53.8
42.5°	2224.6	1763.3	564.1	194.6	84.4	61.2	51.4	46.5	45.3	47.7	47.7
45°	2333.5	1801.2	471.1	144.4	74.6	52.6	45.3	42.8	40.4	41.6	41.6
47.5°	2447.3	1807.3	384.2	116.2	66.1	47.7	41.6	39.2	36.7	36.7	36.7
50°	2557.4	1792.7	293.7	102.8	61.2	42.8	37.9	35.5	33.0	31.8	31.8
52.5°	2584.4	1675.2	215.4	95.4	56.3	40.4	35.5	33.0	30.6	29.4	29.4
55°	*2509.7*	*1452.5*	*168.9*	*85.7*	*51.4*	*36.7*	*33.0*	*30.6*	*26.9*	*25.7*	*25.7*
57.5°	2263.8	1107.4	134.6	73.4	46.5	35.5	30.6	28.1	24.5	23.2	23.2
60°	1944.4	785.6	108.9	60.0	42.8	31.8	28.1	24.5	22.0	19.6	19.6
62.5°	1590.8	564.1	88.1	50.2	40.4	28.1	25.7	22.0	17.1	13.5	13.5
65°	1220.0	405.0	68.5	40.4	36.7	24.5	22.0	18.4	13.5	9.8	9.8
67.5°	789.3	261.9	51.4	35.5	28.1	20.8	17.1	14.7	12.2	8.6	7.3
70°	416.0	153.0	37.9	30.6	20.8	15.9	14.7	12.2	9.8	6.1	6.1
72.5°	215.4	100.3	28.1	26.9	15.9	11.0	12.2	9.8	7.3	3.7	3.7
75°	138.3	67.3	20.8	22.0	9.8	8.6	8.6	6.1	3.7	2.4	1.2
77.5°	89.3	45.3	14.7	18.4	6.1	4.9	4.9	2.4	1.2	0.0	0.0
80°	52.6	28.1	9.8	12.2	2.4	2.4	1.2	0.0	0.0	0.0	0.0
82.5°	26.9	14.7	4.9	4.9	1.2	0.0	0.0	0.0	0.0	0.0	0.0
85°	17.1	7.3	1.2	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	8.6	2.4	1.2	0.0	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	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

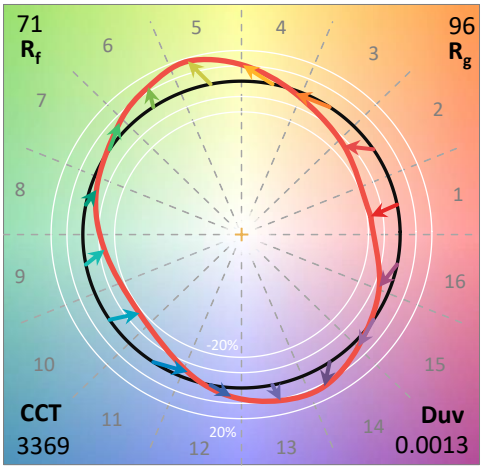
Test Information

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



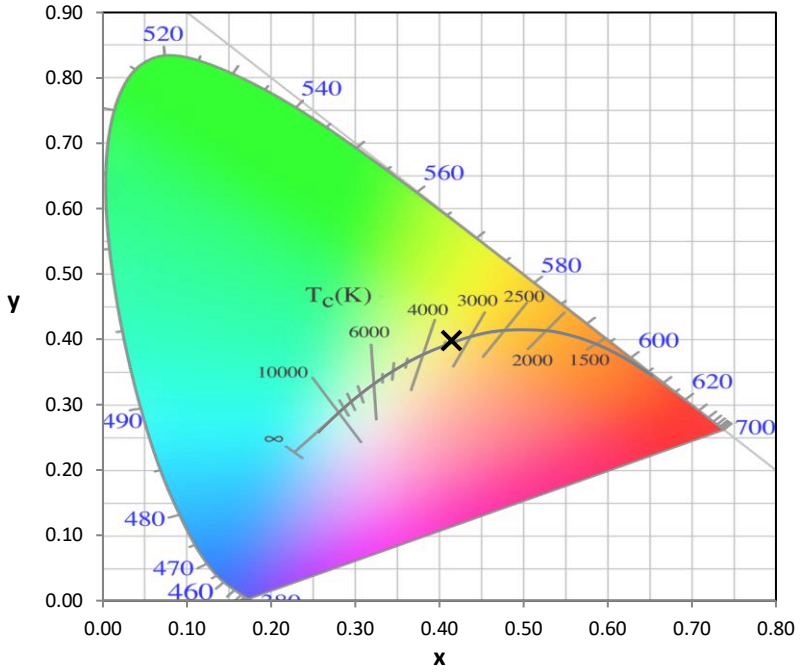
Test Conditions

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

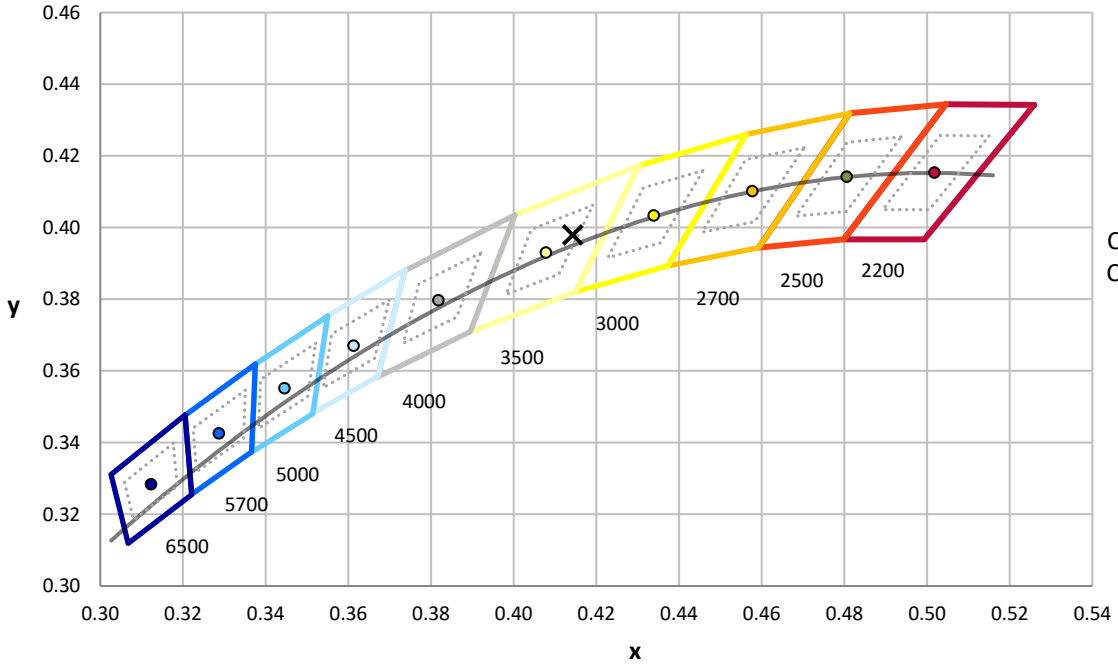
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

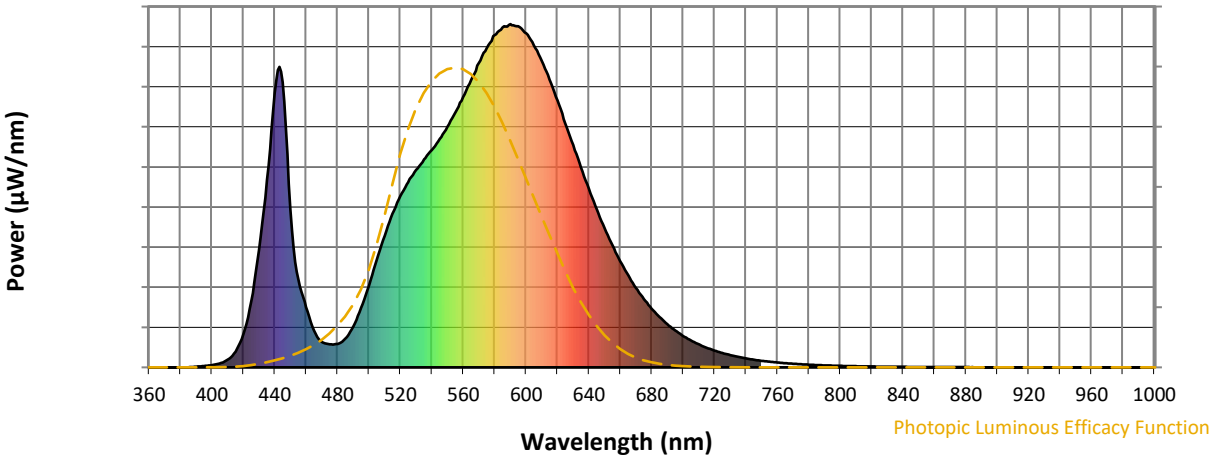


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

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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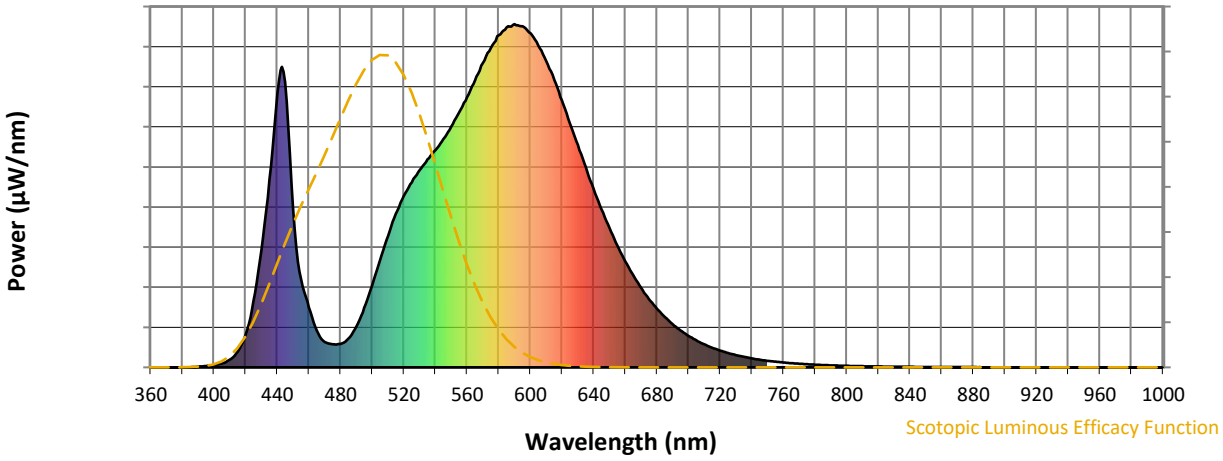
Scotopic Flux vs. Wavelength



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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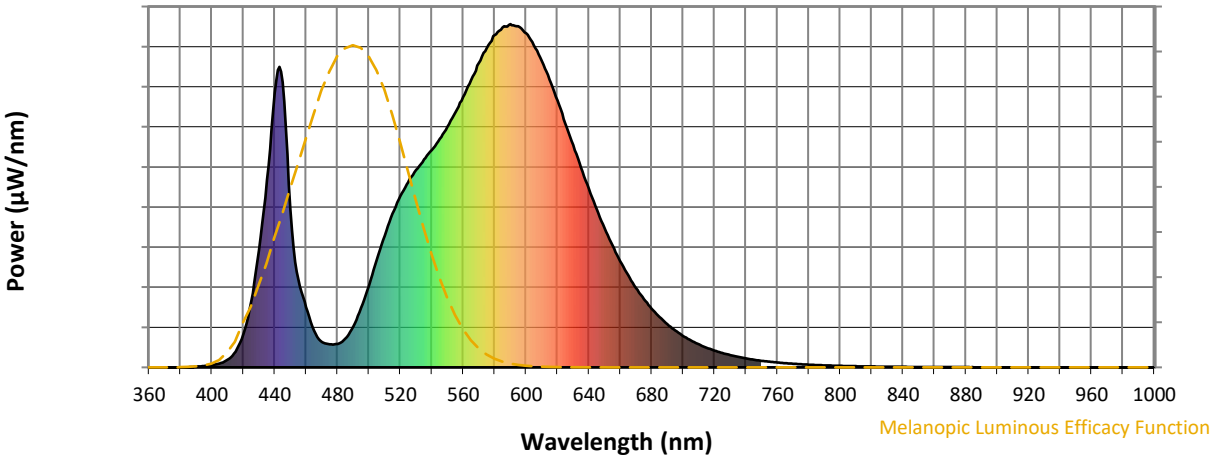
Melanopic Flux vs. Wavelength



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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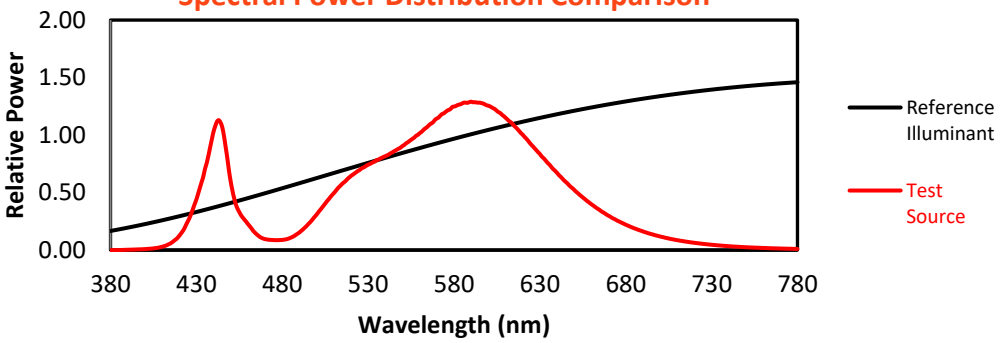
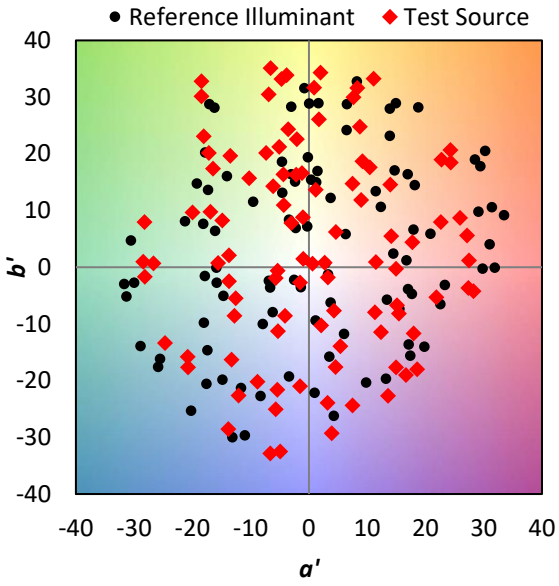
Summary

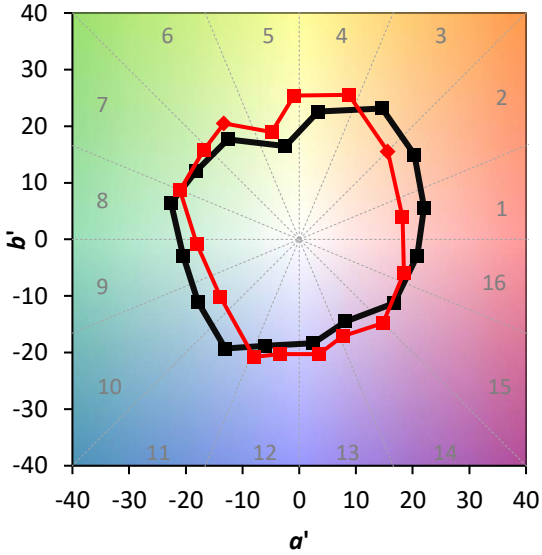
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

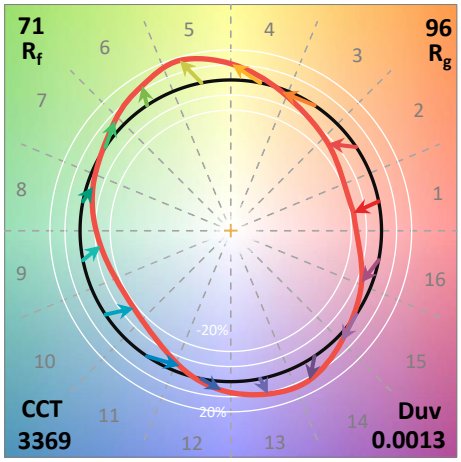
Spectral Power Distribution Comparison

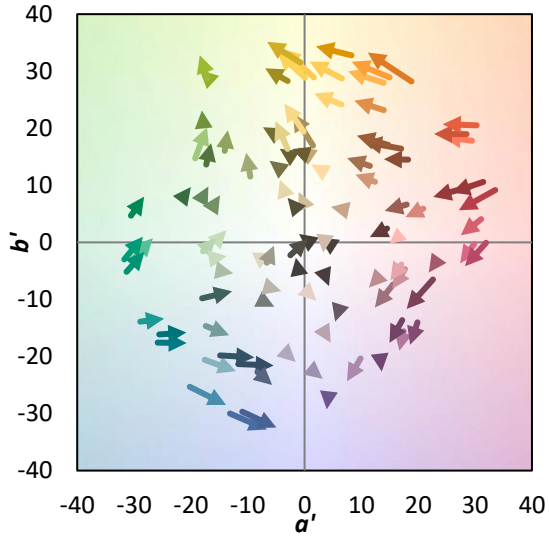


Color Vector Graphics









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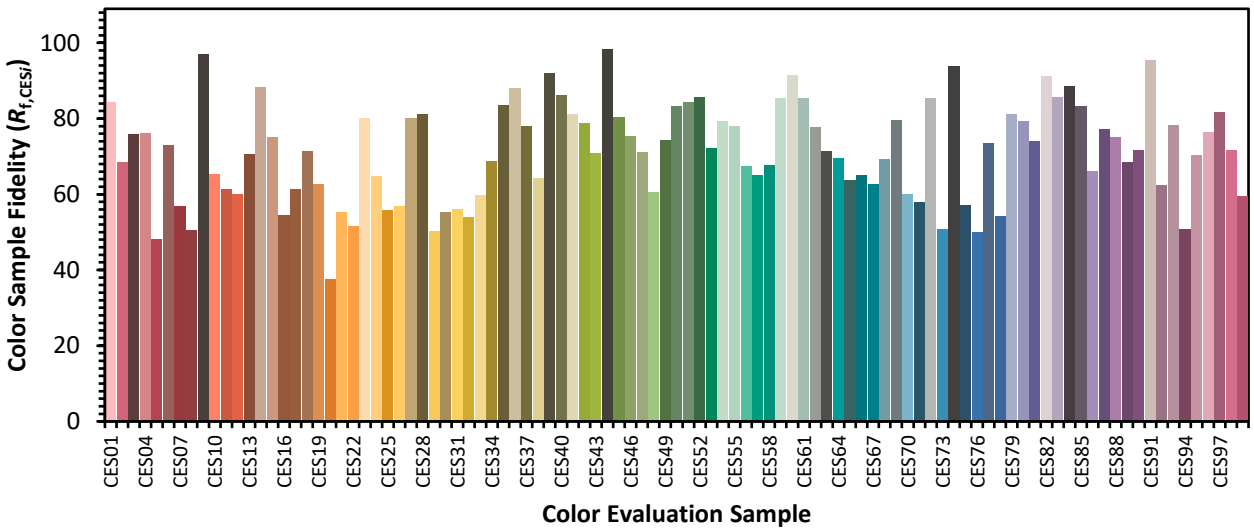
Individual Sample Fidelity Index ($R_{f,i}$)

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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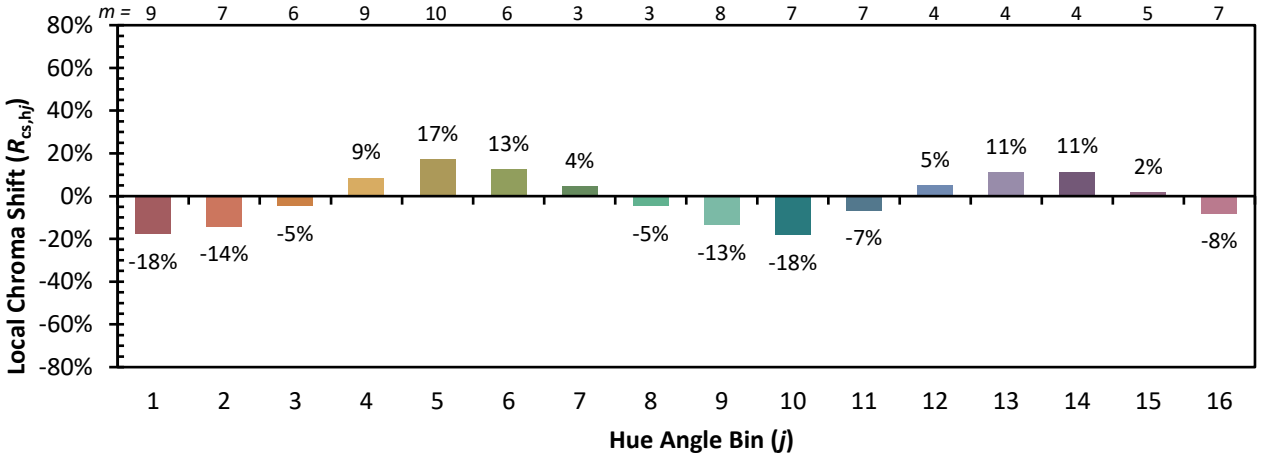
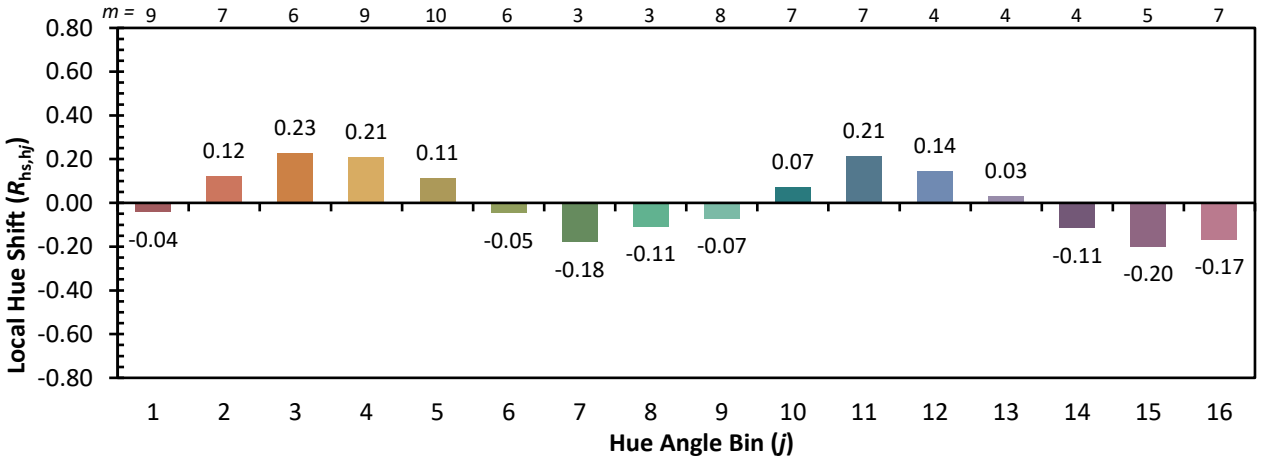
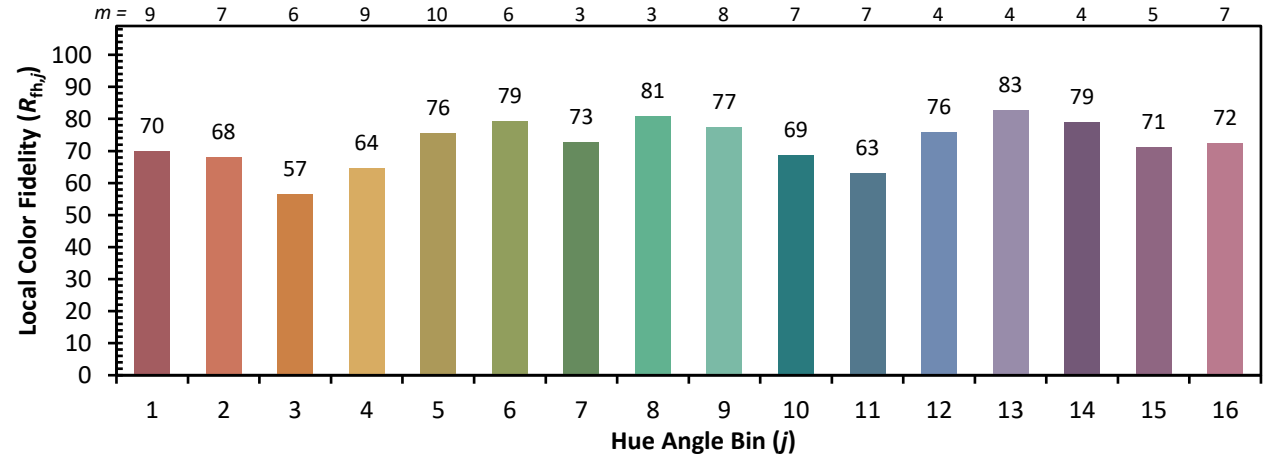
Color Rendition by Hue-Angle Bin







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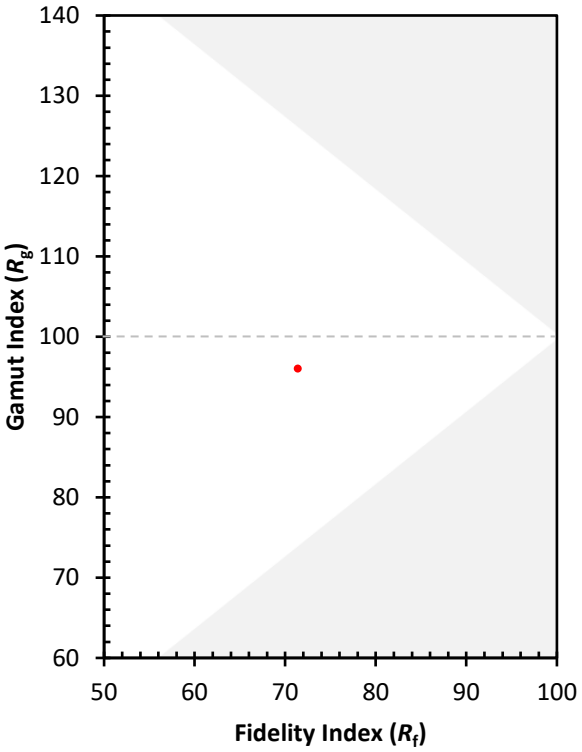
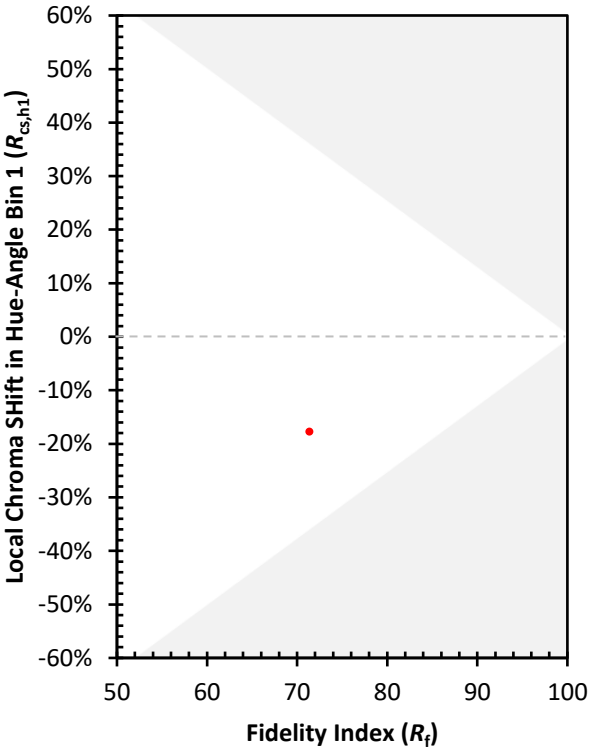
Measure Comparisons





(END OF REPORT)