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: P1457632

Luminaire Tested: GLAN-SB2B-735-U-T2LG-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:	P1457632
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB2B-735-U-T2LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 2xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE II LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(52) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	8155.2 lumens
Efficiency:	N/A
Efficacy:	110.4 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B1 - U0 - G2

Input Watts (W):	73.9
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: P1457632
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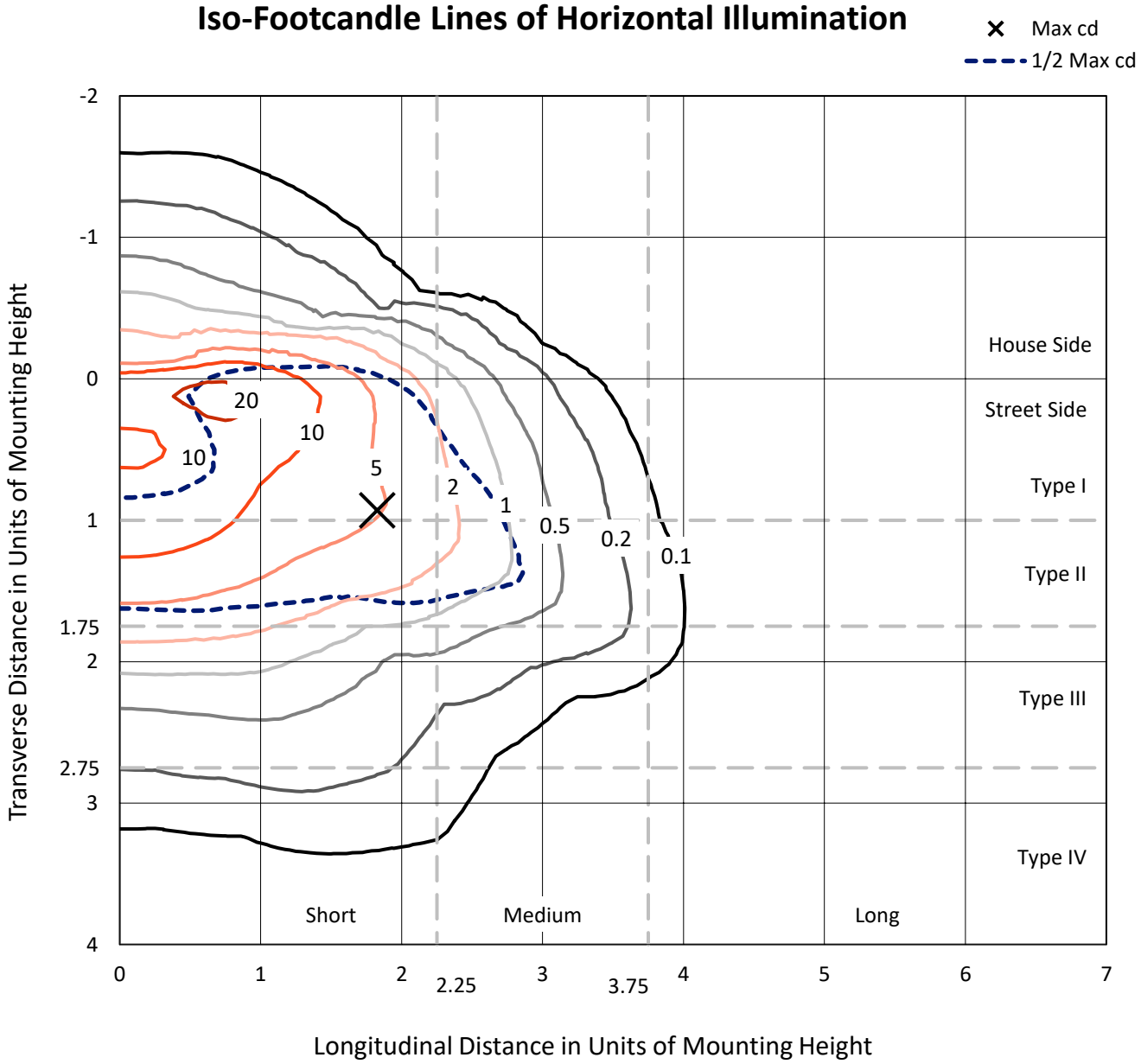
Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 23.4 fc
Type II - Short - N/A

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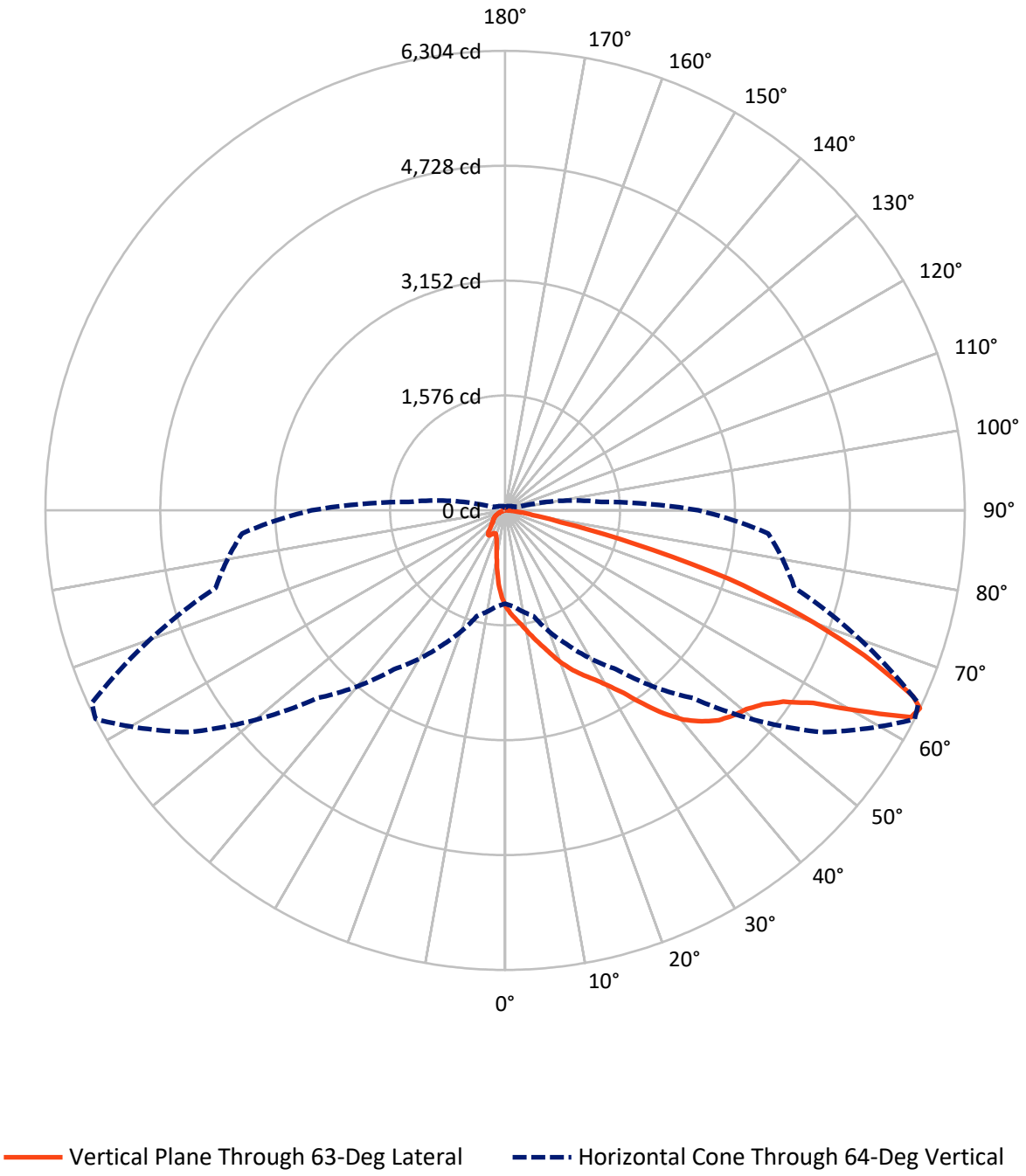
Luminous Intensity Polar Plot



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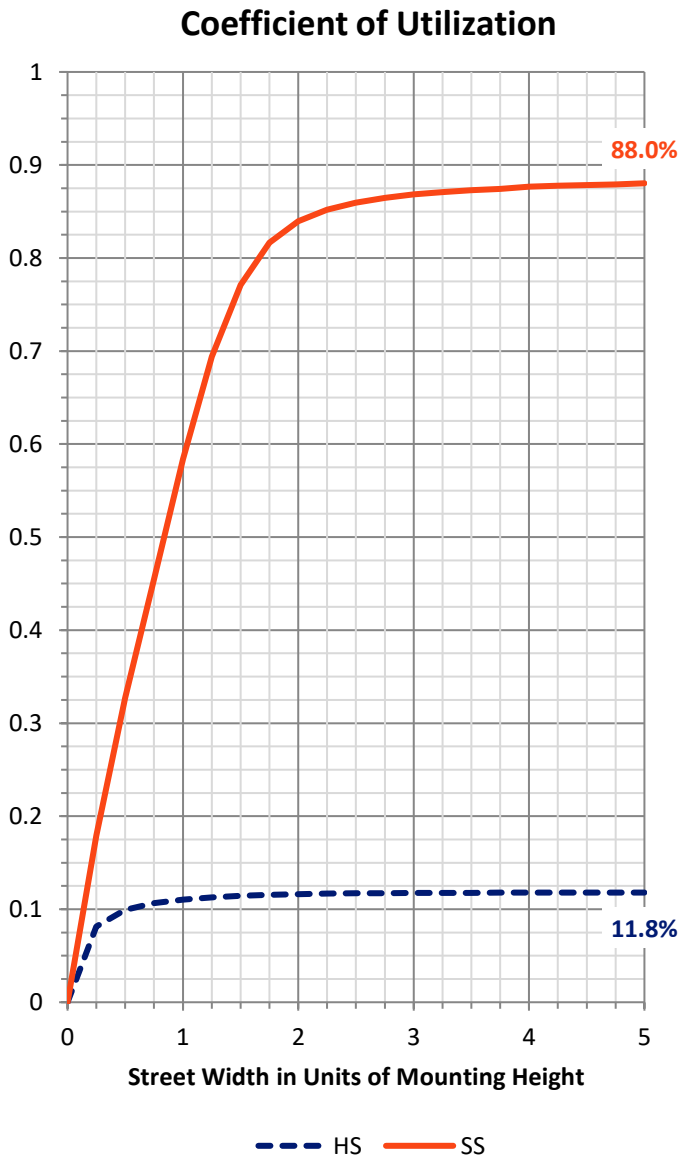
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	967.8	0.0	967.8
	% Fixture	11.9	0.0	11.9
Street Side	Lumens	7187.4	0.0	7187.4
	% Fixture	88.1	0.0	88.1
Total	Lumens	8155.2	0.0	8155.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	111.0	1.4
10°-20°	312.0	3.8
20°-30°	555.7	6.8
30°-40°	1061.5	13.0
40°-50°	1759.4	21.6
50°-60°	2193.1	26.9
60°-70°	1635.3	20.1
70°-80°	469.0	5.8
80°-90°	58.0	0.7
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°	8155.2	100.0
0°-180°	8155.2	100.0



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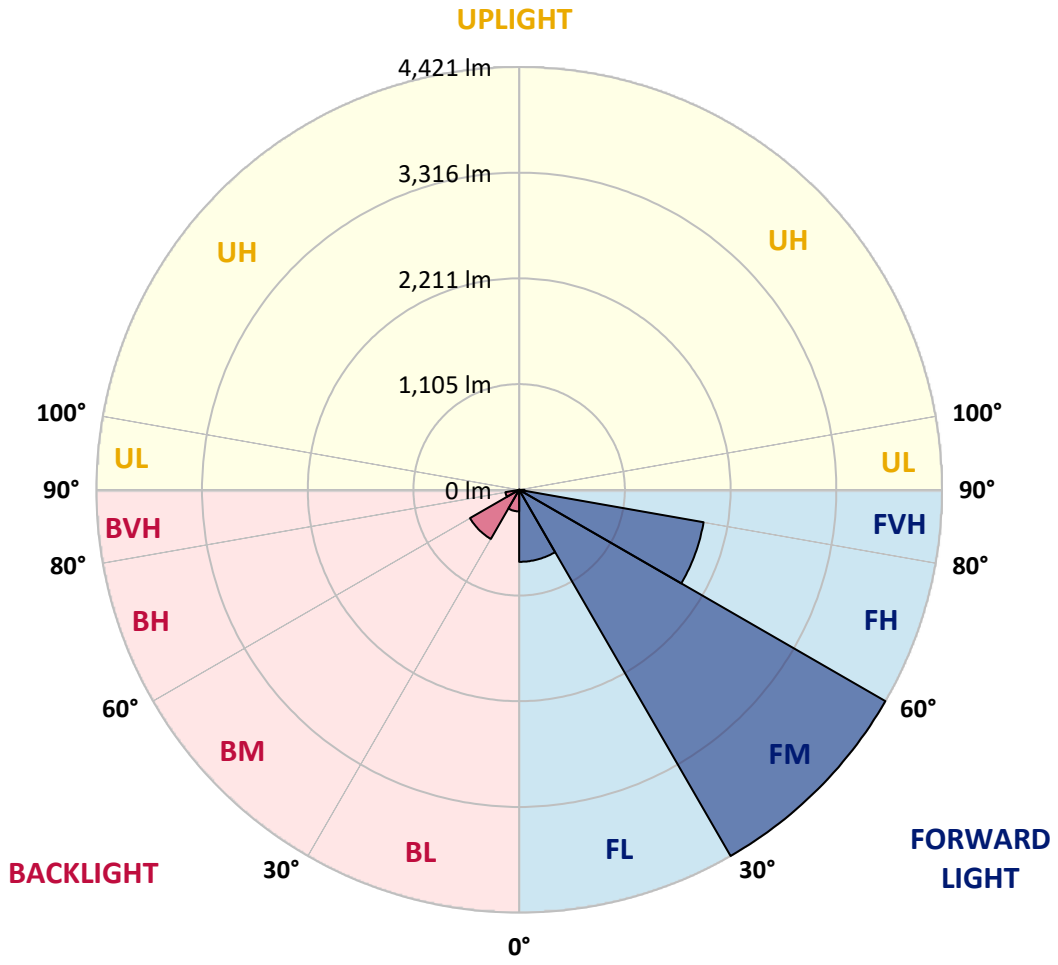
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	753.0	9.2			
FM	(30°-60°)	4421.3	54.2			
FH	(60°-80°)	1958.0	24.0			G2/5000
FVH	(80°-90°)	55.1	0.7			G1/100
BL	(0°-30°)	225.8	2.8	B1/500		
BM	(30°-60°)	592.8	7.3	B1/1000		
BH	(60°-80°)	146.4	1.8	B1/500		G1/500
BVH	(80°-90°)	2.8	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-G2
Type II Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	63°	65°	75°	85°
0°	1318.6	1318.6	1318.6	1318.6	1318.6	1318.6	1318.6	*1318.6*	1318.6	1318.6	1318.6
2.5°	1477.6	1472.7	1467.8	1460.5	1450.7	1440.9	1428.7	*1411.6*	1404.2	1379.8	1350.4
5°	1553.5	1553.5	1551.0	1546.1	1541.2	1531.4	1516.8	*1494.7*	1485.0	1450.7	1399.3
7.5°	1573.0	1575.5	1582.8	1592.6	1607.3	1604.8	1604.8	*1580.4*	1575.5	1538.8	1470.3
10°	1538.8	1541.2	1560.8	1587.7	1631.7	1673.3	1702.7	*1688.0*	1680.7	1644.0	1558.3
12.5°	1489.8	1489.8	1521.6	1563.2	1631.7	1710.0	1795.6	*1810.3*	1812.8	1771.2	1668.4
15°	1362.6	1367.5	1418.9	1502.1	1614.6	1736.9	1881.3	*1937.5*	1952.2	1925.3	1803.0
17.5°	1193.8	1198.7	1250.1	1362.6	1531.4	1736.9	1954.7	*2084.3*	2103.9	2108.8	1974.2
20°	1122.9	1122.9	1152.2	1237.9	1414.0	1690.4	1998.7	*2240.9*	2284.9	2338.7	2162.6
22.5°	1132.7	1132.7	1149.8	1198.7	1340.6	1626.8	2025.6	*2380.3*	2470.8	2607.8	2404.8
25°	1186.5	1186.5	1201.2	1233.0	1348.0	1617.1	2077.0	*2505.1*	2649.4	2908.7	2681.2
27.5°	1272.1	1269.7	1281.9	1313.7	1418.9	1663.5	2162.6	*2629.9*	2791.3	3246.3	2999.3
30°	1396.9	1389.5	1394.4	1431.1	1533.9	1771.2	2287.4	*2788.9*	2952.8	3615.7	3351.5
32.5°	1685.6	1683.1	1612.2	1592.6	1702.7	1944.9	2458.6	*2987.0*	3170.5	4007.2	3713.6
35°	2206.6	2240.9	2140.6	1883.7	1905.7	2177.3	2703.2	*3256.1*	3424.9	4423.1	4107.5
37.5°	2735.1	2735.1	2693.5	2390.1	2236.0	2434.1	2967.5	*3532.6*	3708.7	4758.2	4486.7
40°	3153.4	3175.4	3126.5	2899.0	2698.4	2727.7	3231.7	*3774.8*	3936.2	4963.7	4755.8
42.5°	3464.1	3459.2	3439.6	3290.4	3177.8	3111.8	3471.4	*3955.8*	4109.9	5068.9	4924.6
45°	3799.2	3799.2	3772.3	3650.0	3557.0	3500.8	3650.0	*4107.5*	4268.9	5132.5	5029.8
47.5°	4149.1	4144.2	4117.3	3982.7	3882.4	3799.2	3831.0	*4205.3*	4366.8	5090.9	5046.9
50°	4234.7	4229.8	4290.9	4295.8	4205.3	4046.3	3975.4	*4288.5*	4430.4	5093.4	5100.7
52.5°	4134.4	4163.7	4254.3	4364.3	4467.1	4300.7	4129.5	*4420.6*	4567.4	5161.9	5235.2
55°	3884.8	3897.1	4070.8	4246.9	4486.7	4545.4	4376.6	*4631.0*	4760.7	5227.9	5355.1
57.5°	3420.0	3466.5	3652.4	3958.2	4322.8	4567.4	4807.1	*4983.3*	5081.1	5254.8	5289.1
60°	2580.9	2605.4	3009.0	3405.4	3982.7	4391.2	5208.3	*5580.2*	5568.0	4951.5	4826.7
62.5°	1570.6	1592.6	1881.3	2510.0	3236.6	4024.3	5342.9	*6248.1*	6182.0	4440.2	4063.4
64°	*1279.5*	*1321.0*	*1499.6*	*2037.8*	*2661.7*	*3640.2*	*5303.7*	*6304.3*	*6252.9*	*4109.9*	*3620.6*
65°	1093.5	1149.8	1333.3	1768.7	2262.9	3226.8	5196.1	*6147.7*	6113.5	3909.3	3253.7
67.5°	687.4	714.3	985.9	1374.9	1558.3	2064.7	4467.1	*5316.0*	5377.1	3483.6	2399.9
70°	511.3	523.5	677.6	1064.2	1215.9	1201.2	3067.8	*4305.6*	4320.3	2786.4	1448.3
72.5°	371.8	374.3	474.6	787.7	951.6	819.5	1617.1	*3199.9*	3094.7	1631.7	790.2
75°	247.1	256.9	332.7	555.3	741.3	601.8	736.4	*1822.6*	1790.7	797.5	452.6
77.5°	181.0	183.5	225.1	371.8	582.2	442.8	445.2	*785.3*	809.8	474.6	286.2
80°	102.7	107.6	146.8	227.5	379.2	303.4	249.5	*379.2*	435.5	322.9	190.8
82.5°	61.2	66.1	105.2	149.2	259.3	124.8	127.2	*207.9*	259.3	232.4	102.7
85°	36.7	39.1	66.1	80.7	154.1	83.2	46.5	*102.7*	134.6	137.0	56.3
87.5°	24.5	24.5	36.7	34.2	44.0	39.1	19.6	*26.9*	34.2	46.5	22.0
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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Scaled Data Report

REPORT NUMBER: P1457632
CATALOG NUMBER: GLAN-SB2B-735-U-T2LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1318.6	1318.6	1318.6	1318.6	1318.6	1318.6	1318.6	1318.6	1318.6	1318.6	1318.6
2.5°	1325.9	1311.3	1267.2	1208.5	1154.7	1113.1	1061.7	1027.5	995.7	995.7	968.8
5°	1357.7	1318.6	1211.0	1076.4	932.1	795.1	707.0	609.1	577.3	550.4	555.3
7.5°	1411.6	1340.6	1149.8	907.6	677.6	530.9	433.0	389.0	369.4	357.2	359.6
10°	1477.6	1379.8	1076.4	736.4	499.1	389.0	342.5	325.4	318.0	315.6	315.6
12.5°	1568.1	1426.2	1003.0	592.0	393.9	335.2	310.7	300.9	293.6	288.7	288.7
15°	1675.8	1485.0	917.4	486.8	344.9	308.2	288.7	278.9	269.1	266.7	266.7
17.5°	1812.8	1546.1	841.6	418.3	320.5	288.7	269.1	256.9	249.5	247.1	247.1
20°	1964.4	1621.9	765.7	379.2	303.4	269.1	249.5	239.7	232.4	227.5	230.0
22.5°	2157.7	1717.4	716.8	359.6	288.7	252.0	232.4	222.6	215.3	210.4	212.8
25°	2370.5	1837.2	689.9	359.6	278.9	239.7	217.7	207.9	200.6	195.7	195.7
27.5°	2629.9	1971.8	692.3	374.3	276.4	230.0	205.5	195.7	188.4	181.0	181.0
30°	2916.1	2130.8	719.2	401.2	281.3	220.2	195.7	181.0	176.1	168.8	168.8
32.5°	3219.4	2314.3	787.7	435.5	276.4	207.9	181.0	168.8	161.5	156.6	156.6
35°	3539.9	2522.2	873.4	450.1	252.0	190.8	168.8	156.6	151.7	149.2	146.8
37.5°	3845.7	2703.2	919.8	420.8	220.2	176.1	154.1	141.9	139.4	134.6	134.6
40°	4083.0	2852.5	892.9	359.6	203.0	161.5	141.9	129.7	124.8	119.9	119.9
42.5°	4222.4	2906.3	795.1	305.8	190.8	146.8	129.7	117.4	112.5	110.1	110.1
45°	4303.2	2899.0	680.1	274.0	178.6	134.6	117.4	110.1	102.7	100.3	97.9
47.5°	4300.7	2823.1	596.9	247.1	166.4	124.8	110.1	102.7	95.4	93.0	93.0
50°	4283.6	2710.6	504.0	227.5	156.6	117.4	102.7	97.9	90.5	88.1	85.6
52.5°	4325.2	2647.0	420.8	215.3	144.3	112.5	100.3	93.0	83.2	80.7	80.7
55°	4376.6	2610.3	337.6	203.0	134.6	110.1	95.4	88.1	78.3	75.8	75.8
57.5°	4227.3	2470.8	278.9	183.5	122.3	105.2	90.5	85.6	75.8	68.5	68.5
60°	3757.6	2042.7	230.0	161.5	112.5	97.9	85.6	78.3	68.5	58.7	58.7
62.5°	3055.5	1558.3	190.8	137.0	105.2	90.5	78.3	70.9	58.7	46.5	46.5
64°	*2654.3*	*1323.5*	*171.2*	*119.9*	*100.3*	*83.2*	*70.9*	*63.6*	*51.4*	*39.1*	*36.7*
65°	2380.3	1169.4	159.0	112.5	97.9	78.3	68.5	61.2	46.5	36.7	34.2
67.5°	1675.8	785.3	127.2	93.0	85.6	66.1	58.7	51.4	41.6	31.8	29.4
70°	976.1	445.2	100.3	78.3	66.1	51.4	48.9	46.5	36.7	24.5	24.5
72.5°	530.9	222.6	75.8	63.6	51.4	36.7	41.6	36.7	29.4	19.6	17.1
75°	325.4	137.0	56.3	46.5	34.2	26.9	31.8	26.9	17.1	12.2	9.8
77.5°	217.7	88.1	41.6	31.8	22.0	17.1	22.0	14.7	7.3	2.4	2.4
80°	134.6	61.2	26.9	19.6	12.2	7.3	4.9	2.4	2.4	0.0	0.0
82.5°	58.7	39.1	14.7	9.8	4.9	2.4	2.4	0.0	0.0	0.0	0.0
85°	31.8	12.2	4.9	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	9.8	4.9	2.4	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

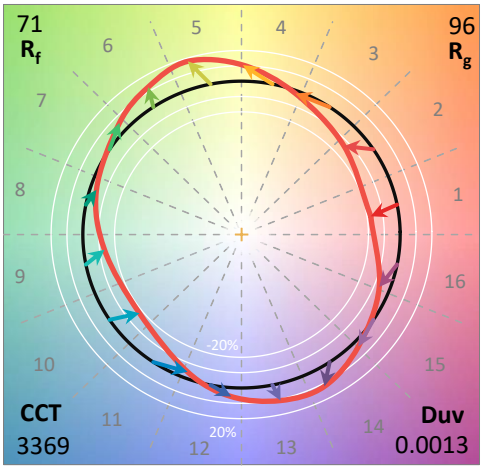
Test Information

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



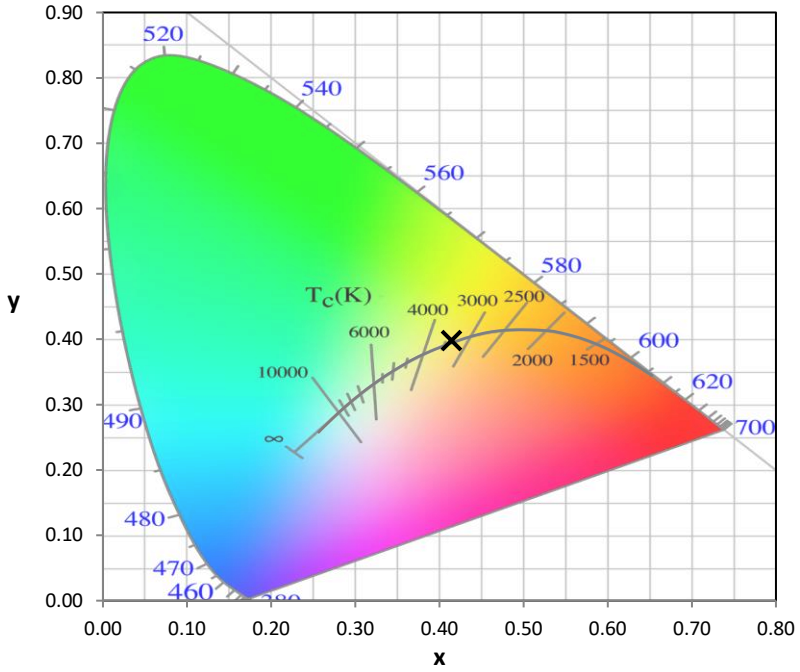
Test Conditions

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

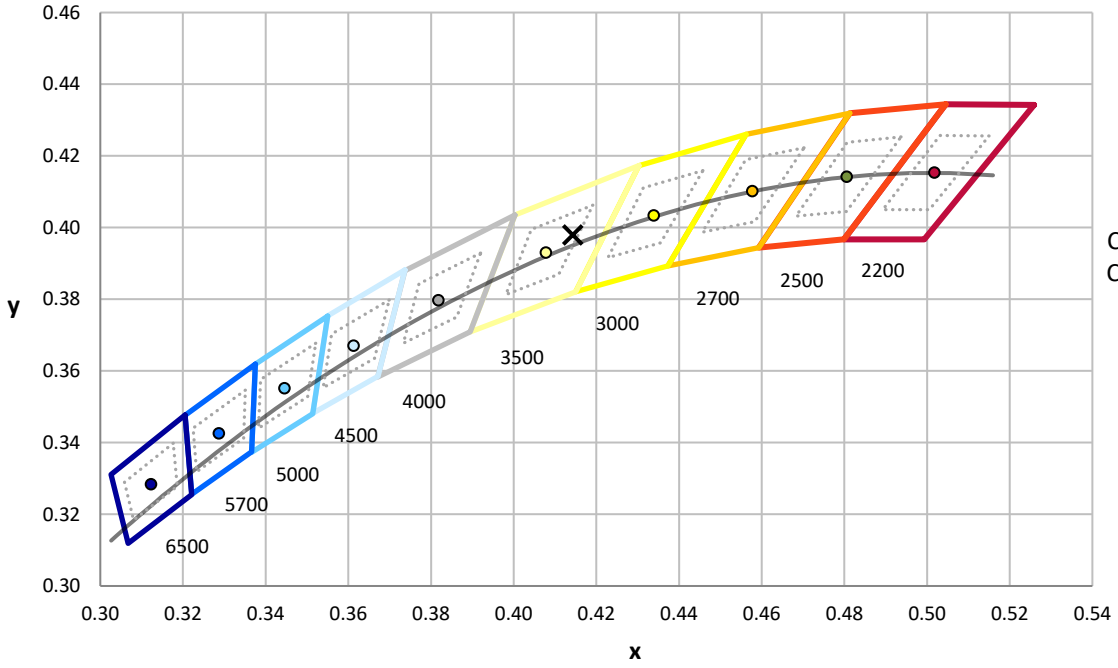
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

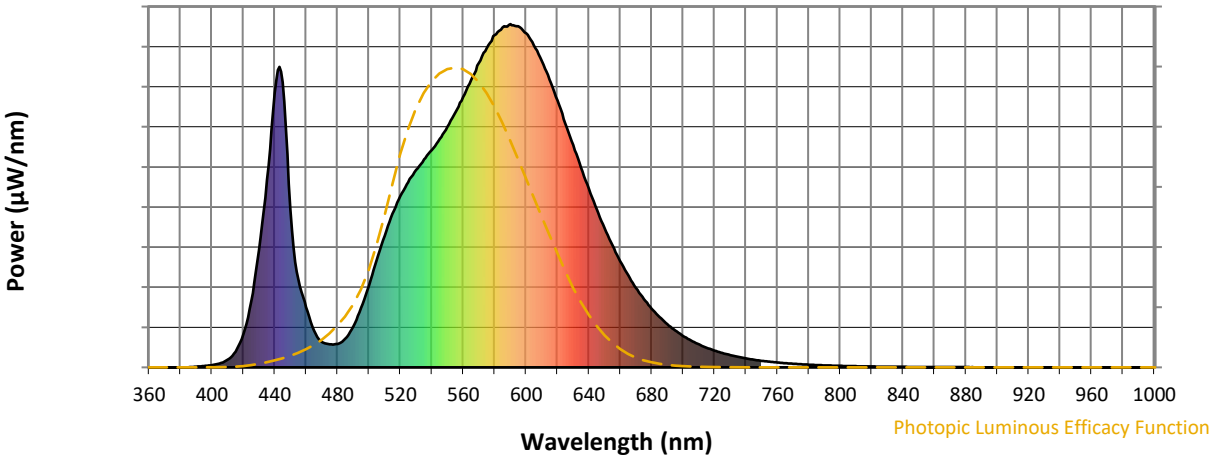


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

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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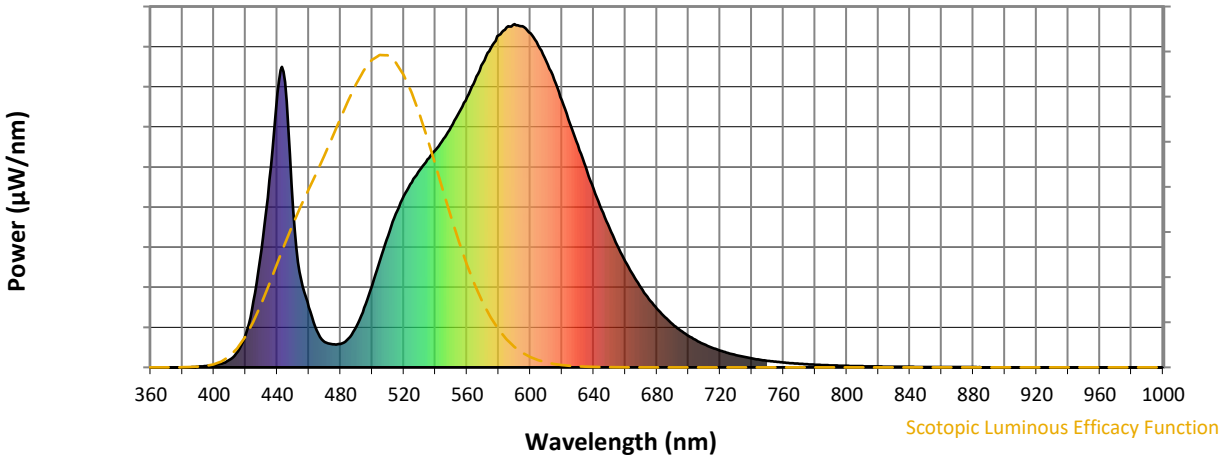
Scotopic Flux vs. Wavelength



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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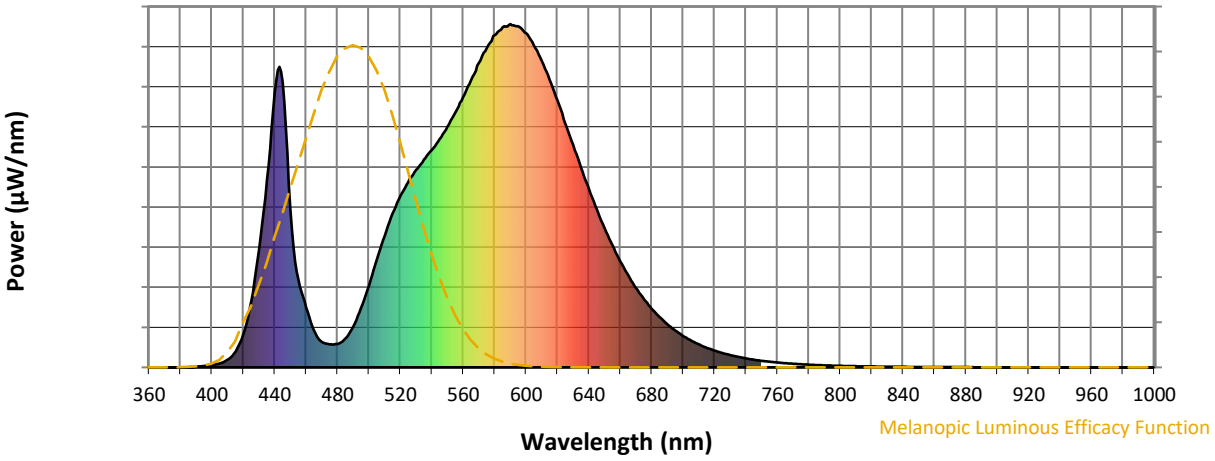
Melanopic Flux vs. Wavelength



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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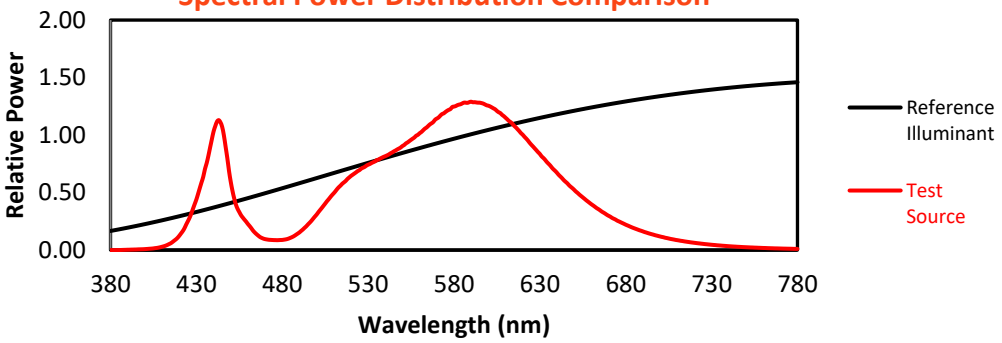
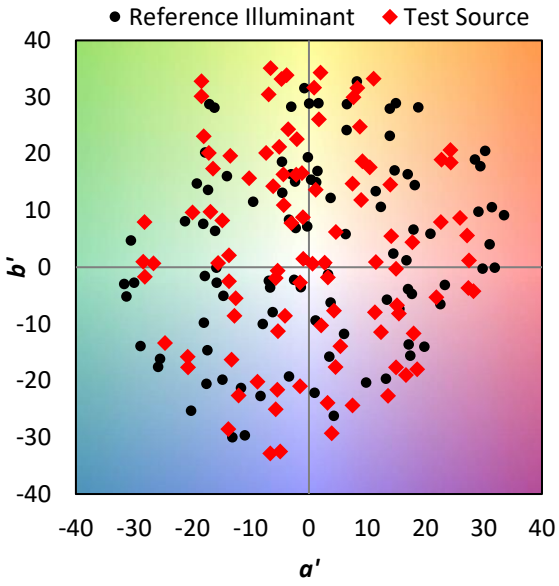
Summary

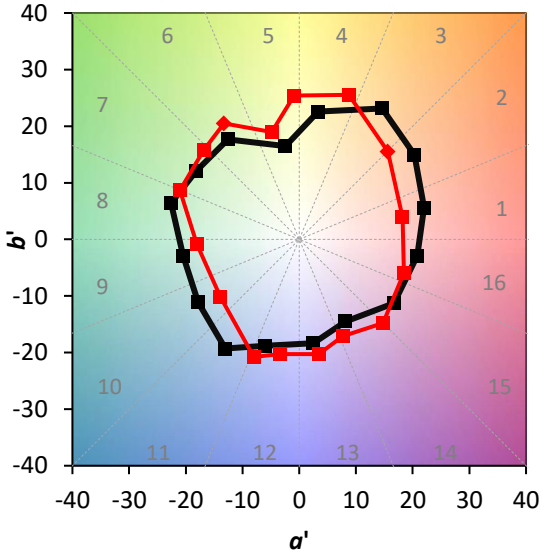
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

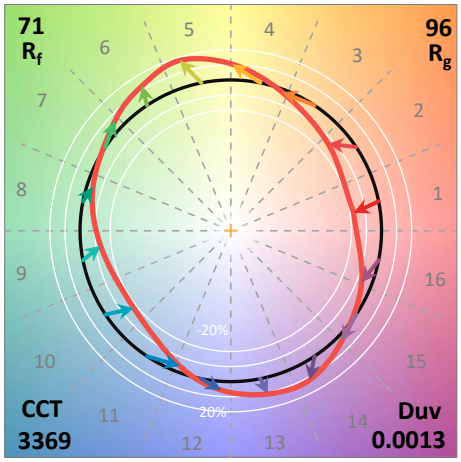
Spectral Power Distribution Comparison

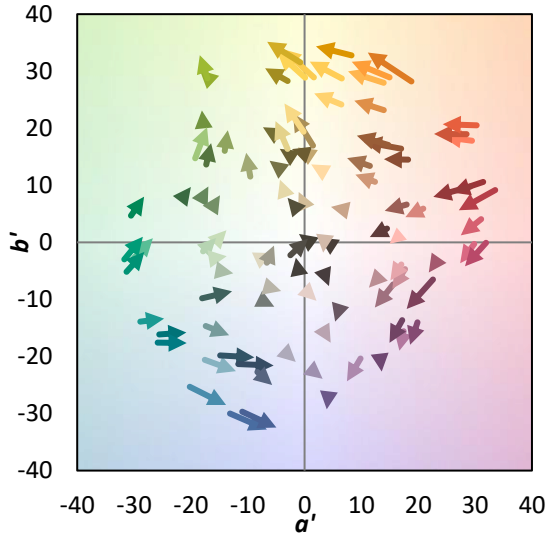


Color Vector Graphics









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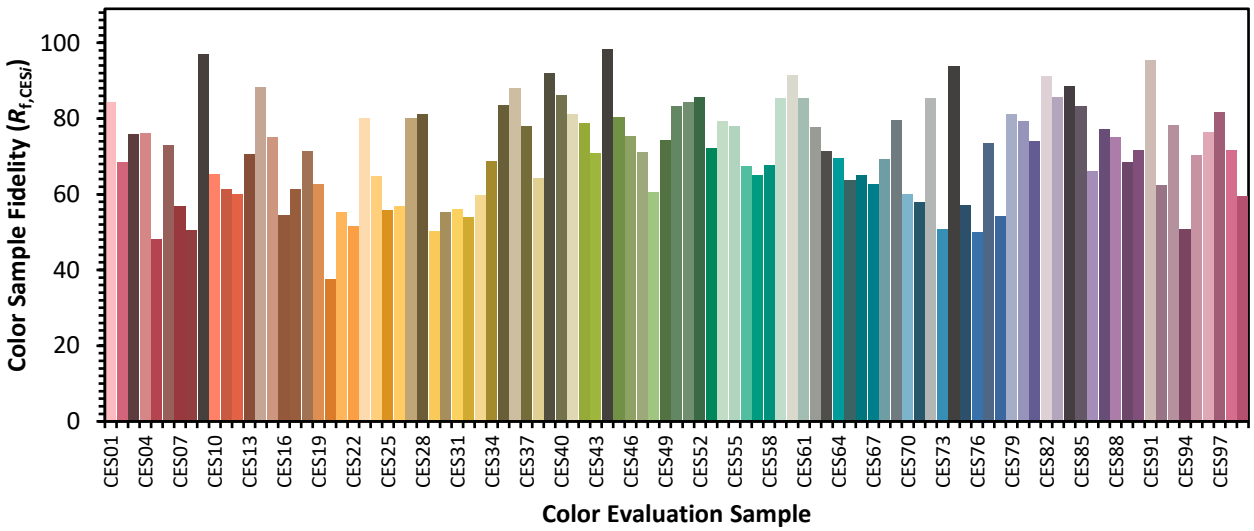
Individual Sample Fidelity Index ($R_{f,i}$)

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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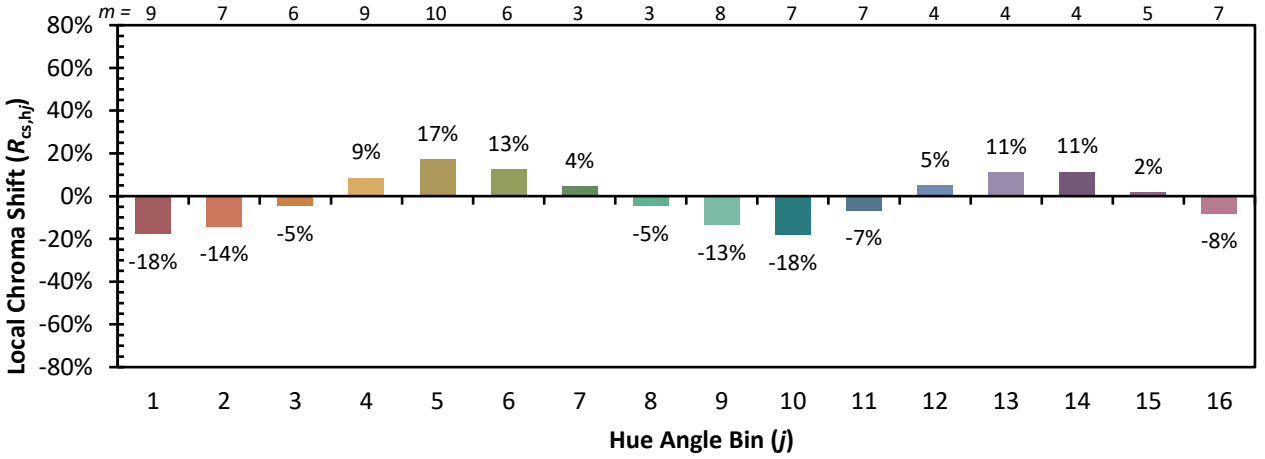
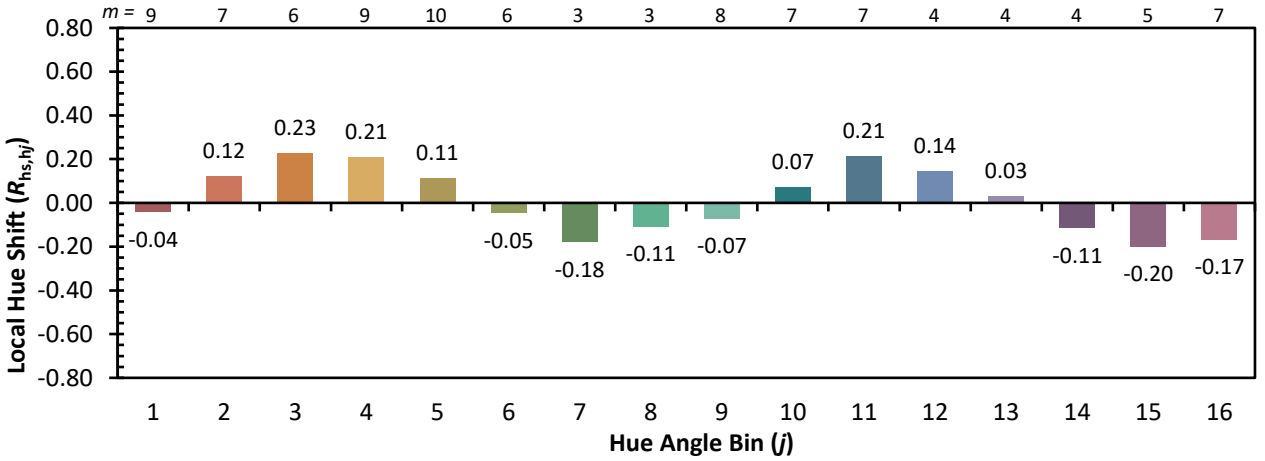
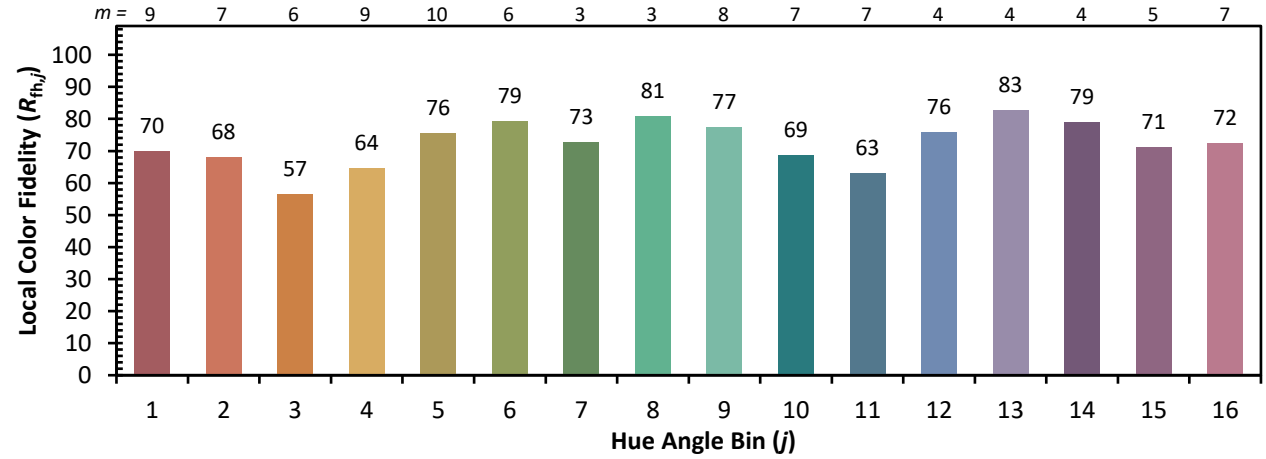
Color Rendition by Hue-Angle Bin







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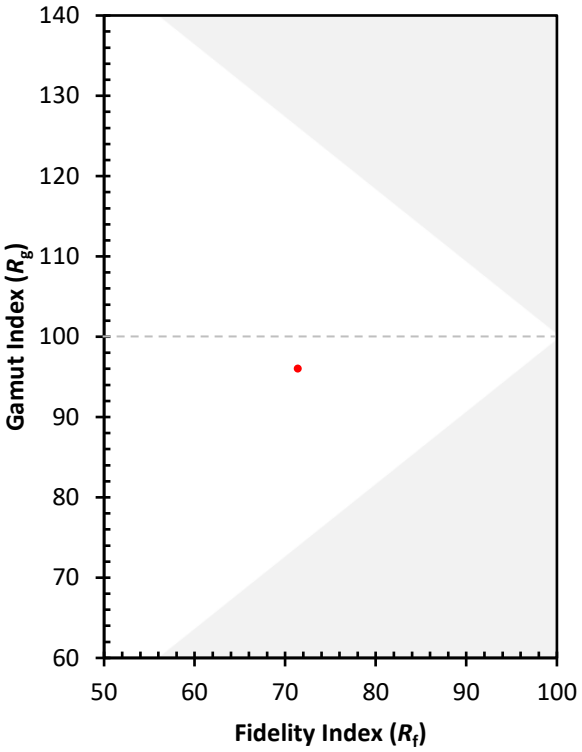
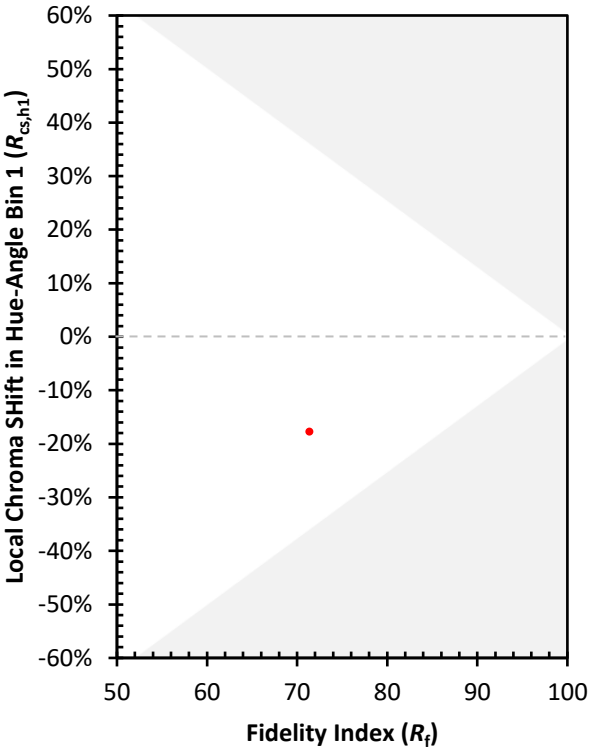
Measure Comparisons





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