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: P1458851

Luminaire Tested: GLAN-SB1A-760-U-T4LG-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:	P1458851
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB1A-760-U-T4LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 1xLight Square PACKAGE 70CRI 5700K FIXTURE w/ TYPE IV LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(26) 5700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	3442.5 lumens
Efficiency:	N/A
Efficacy:	111.4 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B0 - U0 - G1

Input Watts (W):	30.9
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: P1458851
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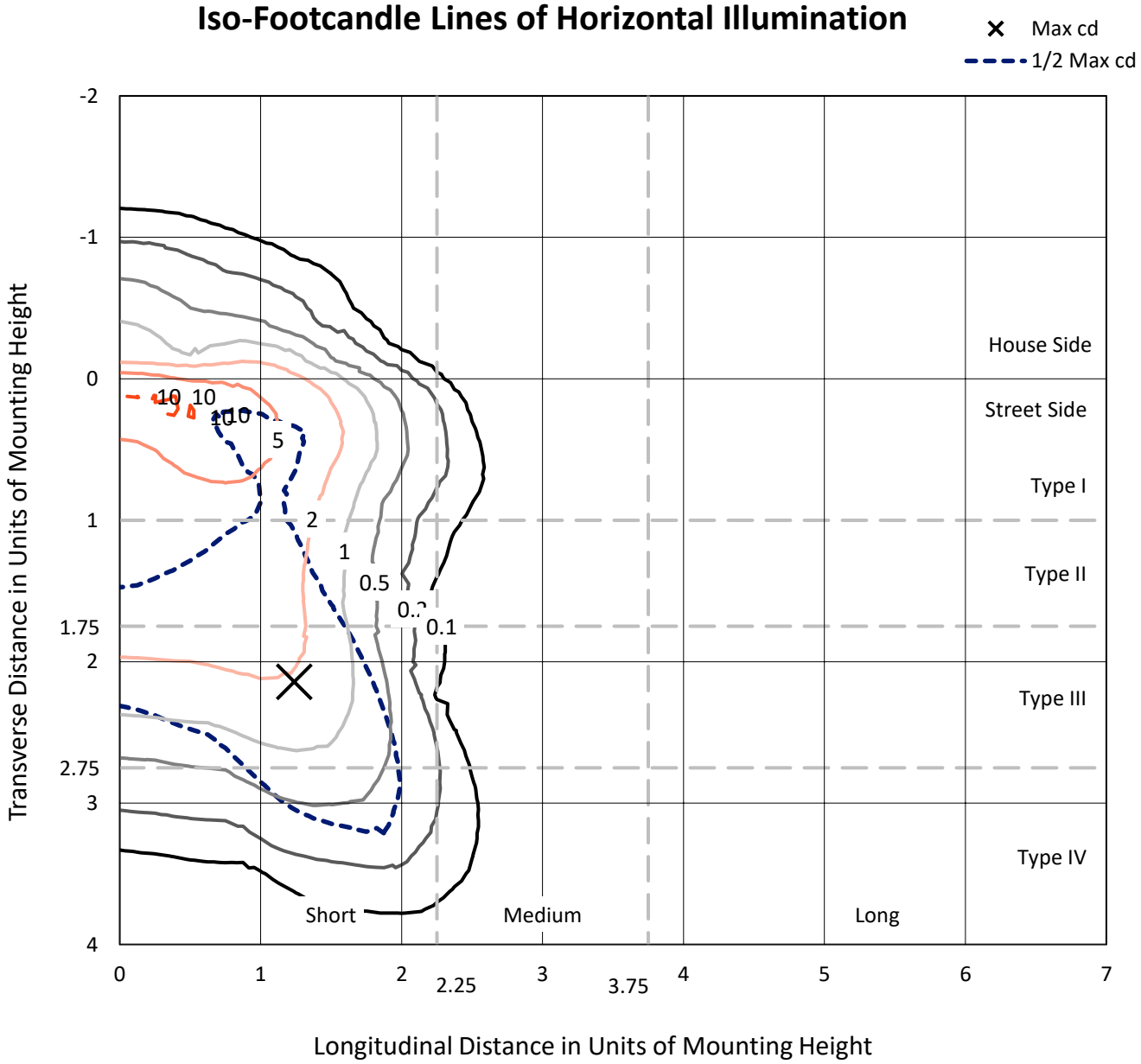
Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 10.4 fc
Type IV - Short - N/A

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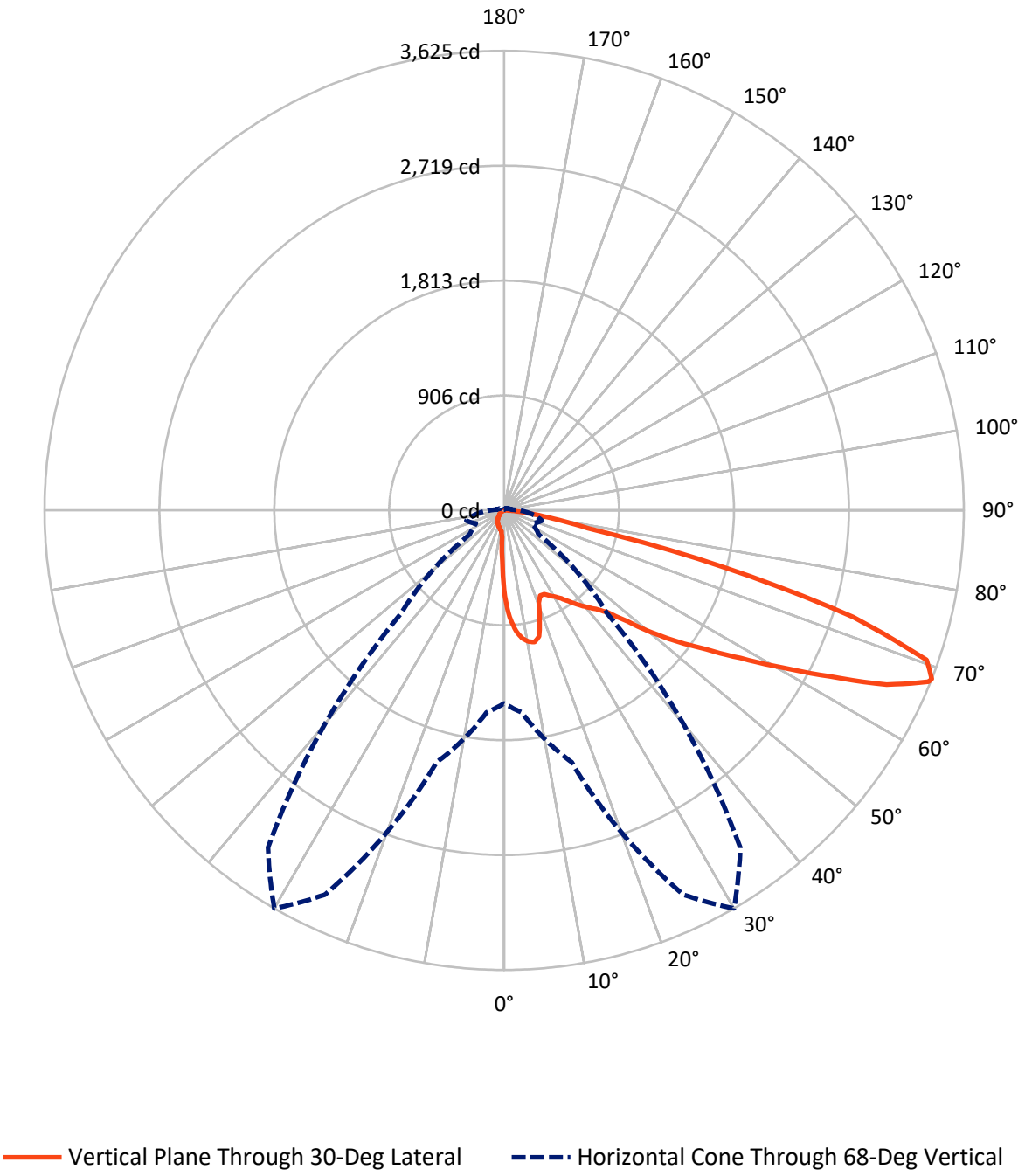
Luminous Intensity Polar Plot



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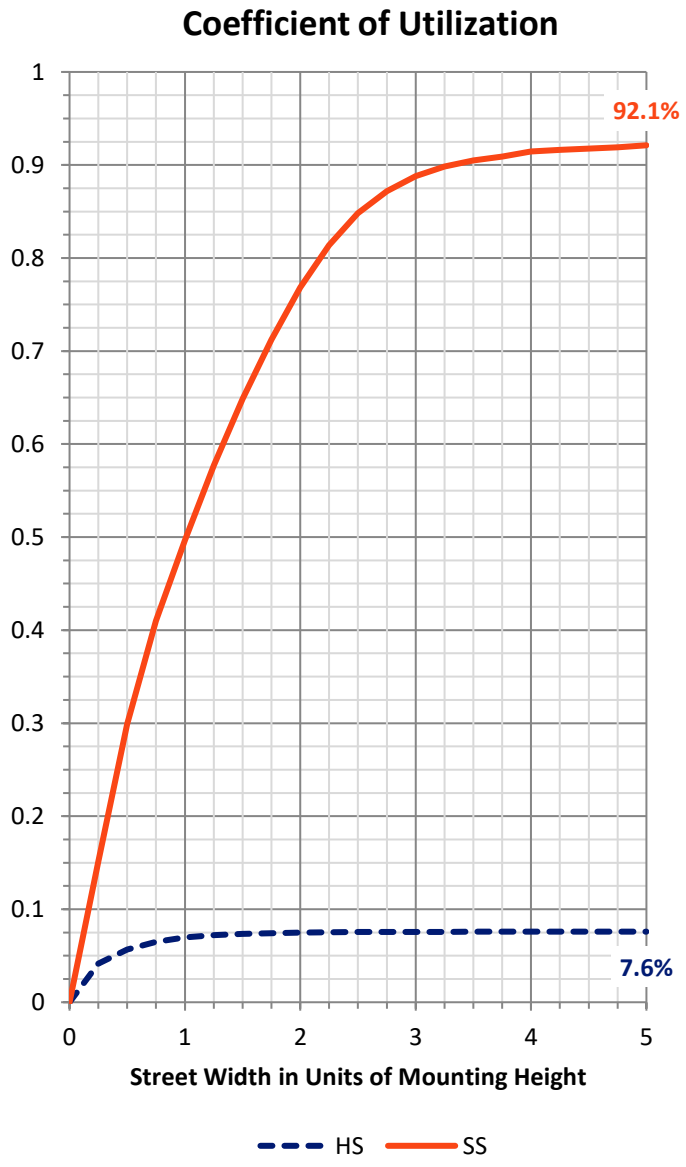
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	262.7	0.0	262.7
	% Fixture	7.6	0.0	7.6
Street Side	Lumens	3179.7	0.0	3179.7
	% Fixture	92.4	0.0	92.4
Total	Lumens	3442.5	0.0	3442.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	58.6	1.7
10°-20°	167.2	4.9
20°-30°	262.8	7.6
30°-40°	412.2	12.0
40°-50°	616.1	17.9
50°-60°	819.6	23.8
60°-70°	792.3	23.0
70°-80°	284.8	8.3
80°-90°	29.1	0.8
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°	3442.5	100.0
0°-180°	3442.5	100.0



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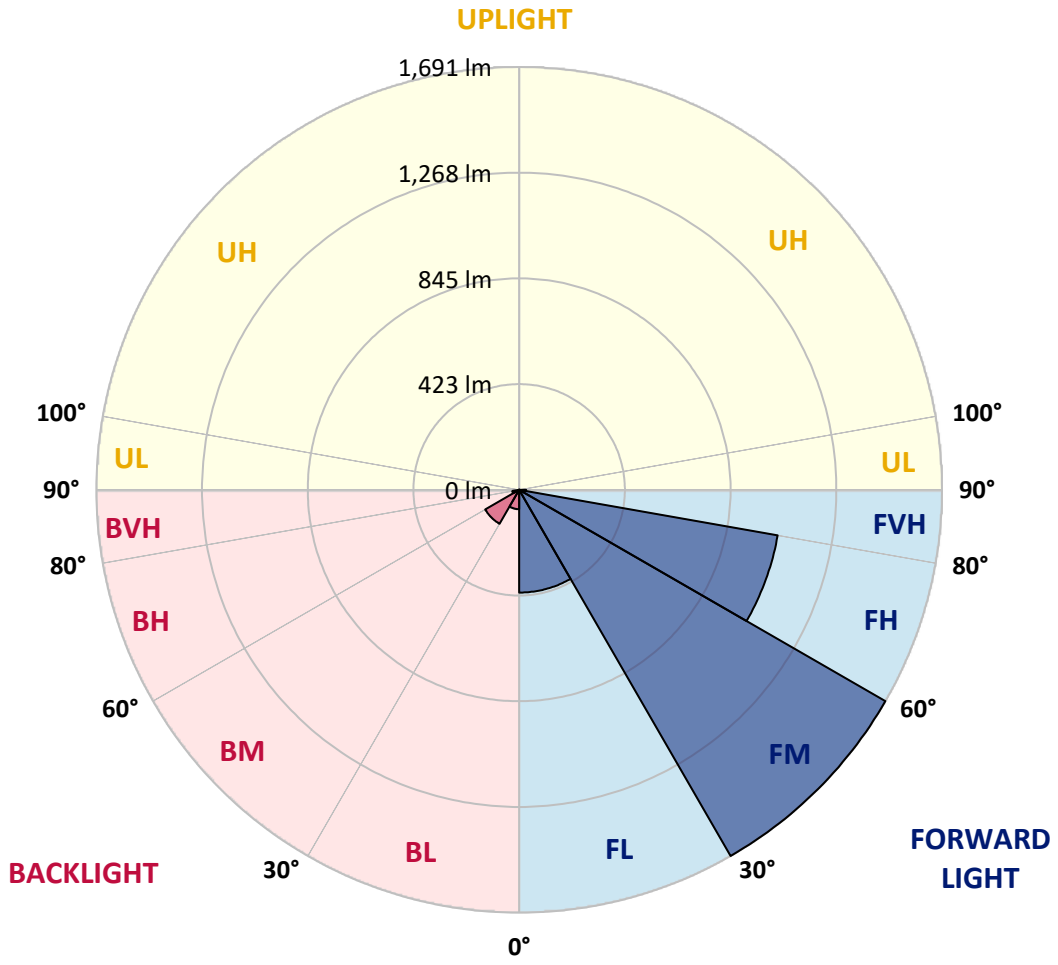
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	411.0	11.9			
FM	(30°-60°)	1690.9	49.1			
FH	(60°-80°)	1049.7	30.5			G1/1800
FVH	(80°-90°)	28.0	0.8			G1/100
BL	(0°-30°)	77.6	2.3	B0/110		
BM	(30°-60°)	156.8	4.6	B0/220		
BH	(60°-80°)	27.3	0.8	B0/110		G0/110
BVH	(80°-90°)	1.0	0.0			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 IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	30°	35°	45°	55°	65°	75°	85°
0°	678.8	678.8	678.8	678.8	*678.8*	678.8	678.8	678.8	678.8	678.8	678.8
2.5°	867.6	867.6	861.4	853.2	*843.9*	840.8	823.2	798.5	772.7	742.8	699.4
5°	979.0	978.0	965.6	965.6	*953.2*	941.9	924.3	888.2	847.0	793.3	718.0
7.5°	1028.5	1030.6	1025.4	1025.4	*1018.2*	1010.0	999.7	964.6	916.1	843.9	736.6
10°	1046.1	1047.1	1047.1	1054.3	*1052.3*	1051.2	1050.2	1030.6	980.0	895.5	756.2
12.5°	1003.8	1008.9	1023.4	1055.4	*1065.7*	1077.0	1092.5	1086.3	1051.2	960.4	786.1
15°	867.6	868.6	908.9	988.3	*1030.6*	1073.9	1133.8	1146.1	1123.4	1030.6	817.1
17.5°	716.0	719.0	751.0	839.7	*907.8*	1007.9	1157.5	1208.0	1199.8	1099.7	845.9
20°	653.0	657.1	672.6	728.3	*779.9*	872.8	1133.8	1266.8	1269.9	1168.8	872.8
22.5°	638.6	641.7	654.1	697.4	*729.4*	791.3	1053.3	1313.3	1349.4	1248.3	904.7
25°	634.5	637.5	656.1	703.6	*733.5*	785.1	980.0	1338.0	1443.3	1330.8	935.7
27.5°	631.4	635.5	665.4	726.3	*761.3*	810.9	966.6	1343.2	1533.0	1418.5	986.2
30°	635.5	641.7	680.9	750.0	*790.2*	845.9	998.6	1348.3	1632.0	1518.6	1050.2
32.5°	652.0	657.1	704.6	782.0	*828.4*	891.3	1053.3	1379.3	1725.9	1620.7	1111.1
35°	670.6	677.8	734.5	827.4	*883.1*	954.3	1127.6	1440.2	1815.7	1717.7	1174.0
37.5°	693.3	701.5	769.6	878.9	*942.9*	1023.4	1208.0	1524.8	1895.1	1797.1	1236.9
40°	724.2	733.5	809.8	933.6	*1002.7*	1083.2	1287.5	1608.3	1956.0	1844.6	1278.2
42.5°	845.9	858.3	890.3	987.3	*1064.6*	1147.2	1365.9	1687.7	1978.7	1860.0	1286.4
45°	1072.9	1085.3	1077.0	1095.6	*1147.2*	1224.5	1451.5	1764.1	1981.8	1855.9	1282.3
47.5°	1300.9	1315.3	1308.1	1297.8	*1309.1*	1346.3	1547.4	1812.6	1965.3	1853.8	1282.3
50°	1518.6	1510.3	1511.3	1508.2	*1518.6*	1538.2	1640.3	1821.9	1961.1	1873.4	1293.7
52.5°	1635.1	1639.3	1665.1	1703.2	*1725.9*	1745.5	1746.6	1836.3	1931.2	1840.4	1280.3
55°	1749.6	1757.9	1817.7	1882.7	*1933.3*	1970.4	1852.8	1827.0	1752.7	1730.0	1210.1
57.5°	1878.6	1889.9	1974.5	2108.7	*2197.4*	2217.0	1958.0	1653.7	1483.5	1572.2	1073.9
60°	2056.0	2069.5	2181.9	2383.1	*2515.1*	2474.9	1966.3	1378.3	1178.1	1305.0	886.2
62.5°	2195.3	2222.1	2425.4	2739.0	*2884.4*	2756.5	1812.6	1056.4	823.2	917.1	646.8
65°	2046.8	2098.3	2429.5	3146.5	*3314.6*	3087.7	1571.2	721.1	464.2	593.2	413.7
67.5°	1654.7	1727.0	2157.1	3344.5	*3609.7*	3262.0	1236.9	382.7	266.2	344.6	217.7
68°	*1522.7*	*1601.1*	*2057.1*	*3344.5*	*3625.2*	*3246.5*	*1148.2*	*331.2*	*245.5*	*309.5*	*188.8*
70°	1052.3	1108.0	1581.5	3156.8	*3534.4*	2959.8	756.2	189.8	184.7	212.5	124.8
72.5°	515.8	575.7	845.9	2501.7	*2879.3*	2274.7	344.6	125.9	140.3	155.8	98.0
75°	205.3	217.7	333.2	1233.8	*1799.2*	1451.5	180.5	94.9	120.7	121.7	77.4
77.5°	117.6	124.8	184.7	453.9	*674.7*	648.9	116.6	68.1	95.9	87.7	50.5
80°	66.0	67.1	104.2	239.3	*385.8*	345.6	79.4	49.5	73.2	61.9	34.0
82.5°	33.0	37.1	66.0	132.0	*214.6*	219.7	42.3	35.1	58.8	44.4	27.9
85°	23.7	25.8	47.5	73.2	*99.0*	148.6	25.8	17.5	44.4	29.9	19.6
87.5°	12.4	15.5	29.9	36.1	*40.2*	50.5	12.4	8.3	24.8	17.5	10.3
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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REPORT NUMBER: P1458851
CATALOG NUMBER: GLAN-SB1A-760-U-T4LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	678.8	678.8	678.8	678.8	678.8	678.8	678.8	678.8	678.8	678.8	678.8
2.5°	678.8	655.1	606.6	549.9	505.5	460.1	423.0	387.9	371.4	369.3	373.5
5°	675.7	624.1	513.8	405.4	316.7	254.8	220.8	203.2	193.9	189.8	190.9
7.5°	669.5	591.1	414.7	274.4	205.3	178.5	170.2	167.1	166.1	166.1	166.1
10°	663.3	546.8	317.7	201.2	168.2	160.9	158.9	158.9	157.8	157.8	158.9
12.5°	660.2	505.5	246.6	168.2	156.8	153.7	151.6	150.6	150.6	150.6	151.6
15°	653.0	460.1	199.1	155.8	149.6	145.5	144.4	143.4	143.4	143.4	143.4
17.5°	646.8	415.7	173.3	147.5	142.4	138.2	137.2	136.2	136.2	137.2	137.2
20°	637.5	373.5	155.8	139.3	135.1	131.0	130.0	129.0	130.0	130.0	130.0
22.5°	626.2	338.4	145.5	133.1	127.9	123.8	123.8	123.8	123.8	123.8	124.8
25°	619.0	313.6	138.2	125.9	120.7	117.6	116.6	116.6	118.6	118.6	119.7
27.5°	630.3	307.4	139.3	123.8	114.5	111.4	110.4	110.4	112.4	113.5	114.5
30°	664.4	318.8	151.6	130.0	110.4	105.2	104.2	104.2	107.3	108.3	109.4
32.5°	703.6	342.5	170.2	138.2	107.3	99.0	97.0	97.0	100.1	101.1	102.1
35°	757.2	379.6	195.0	145.5	109.4	92.8	88.7	88.7	90.8	92.8	93.9
37.5°	826.3	440.5	223.9	150.6	109.4	85.6	80.5	79.4	81.5	81.5	82.5
40°	898.6	519.9	253.8	150.6	104.2	78.4	73.2	70.2	71.2	70.2	71.2
42.5°	938.8	583.9	279.6	141.3	98.0	71.2	66.0	61.9	60.9	58.8	59.8
45°	961.5	612.8	272.4	131.0	91.8	66.0	59.8	54.7	52.6	49.5	49.5
47.5°	961.5	615.9	233.1	122.8	85.6	61.9	53.6	48.5	45.4	42.3	43.3
50°	950.1	588.0	184.7	114.5	78.4	57.8	48.5	44.4	40.2	38.2	38.2
52.5°	902.7	497.2	141.3	104.2	70.2	52.6	43.3	39.2	35.1	34.0	34.0
55°	821.2	365.2	114.5	93.9	62.9	48.5	39.2	36.1	32.0	29.9	29.9
57.5°	667.5	249.7	94.9	84.6	55.7	43.3	35.1	32.0	26.8	24.8	24.8
60°	495.2	163.0	80.5	74.3	47.5	39.2	30.9	26.8	22.7	20.6	19.6
62.5°	334.2	110.4	67.1	58.8	40.2	34.0	26.8	22.7	17.5	13.4	13.4
65°	208.4	85.6	55.7	46.4	35.1	29.9	22.7	17.5	12.4	9.3	8.3
67.5°	119.7	69.1	45.4	36.1	29.9	23.7	17.5	14.4	10.3	7.2	6.2
68°	*110.4*	*66.0*	*42.3*	*34.0*	*27.9*	*22.7*	*16.5*	*13.4*	*9.3*	*6.2*	*6.2*
70°	89.8	58.8	36.1	27.9	23.7	18.6	14.4	11.3	7.2	4.1	4.1
72.5°	79.4	49.5	30.9	21.7	16.5	15.5	11.3	8.3	5.2	3.1	2.1
75°	65.0	39.2	24.8	16.5	11.3	11.3	8.3	5.2	2.1	0.0	0.0
77.5°	42.3	28.9	19.6	10.3	6.2	7.2	5.2	2.1	0.0	0.0	0.0
80°	27.9	21.7	13.4	5.2	3.1	3.1	1.0	0.0	0.0	0.0	0.0
82.5°	19.6	14.4	8.3	2.1	1.0	1.0	0.0	0.0	0.0	0.0	0.0
85°	12.4	6.2	3.1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	5.2	2.1	1.0	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: SP1-2407-184-7

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-757-U-5WQ

Data in this report applies to families of products including GSS-SB1A-757-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

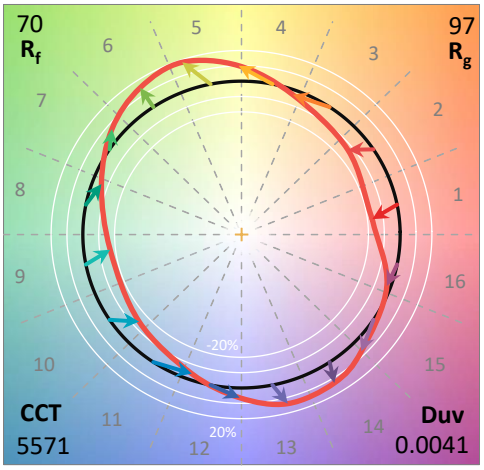
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-7
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-757-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 5700K CCT 26 LEDS

Spectral Parameters

CCT (K):	5571
CIE u':	0.2033
CIE v':	0.4806
Duv:	0.0041
CIE x:	0.3308
CIE y:	0.3476
CIE z:	0.3216
Peak Wavelength (nm):	442
Dominant Wavelength (nm):	544
Purity:	3.635698
Rf:	70.4
Rg:	97.1

CRI (Ra):	69.9
R1:	68.8
R2:	72.5
R3:	76.8
R4:	72.0
R5:	70.9
R6:	65.6
R7:	75.5
R8:	56.8
R9:	-35.4
R10:	36.7
R11:	73.9
R12:	47.8
R13:	68.0
R14:	87.0
R15:	59.8



Test Conditions

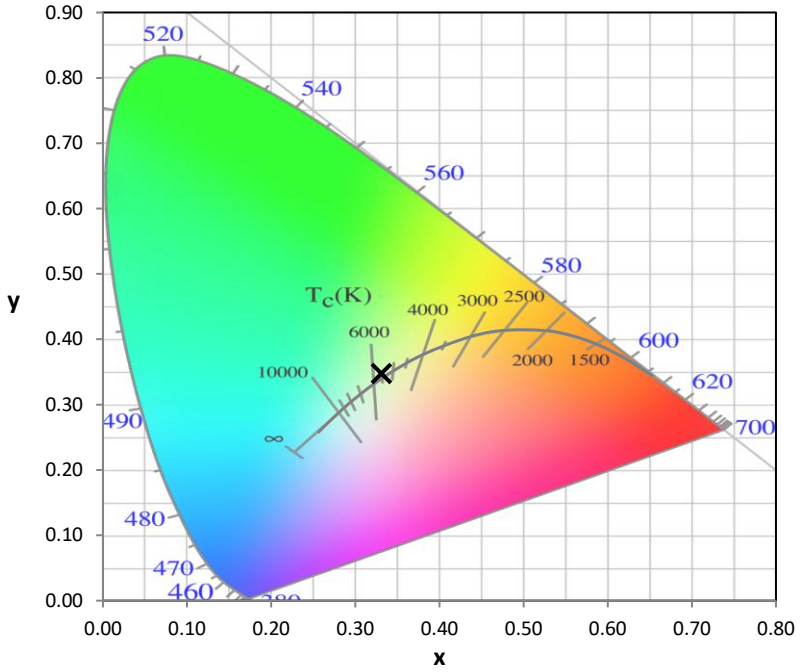
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-7

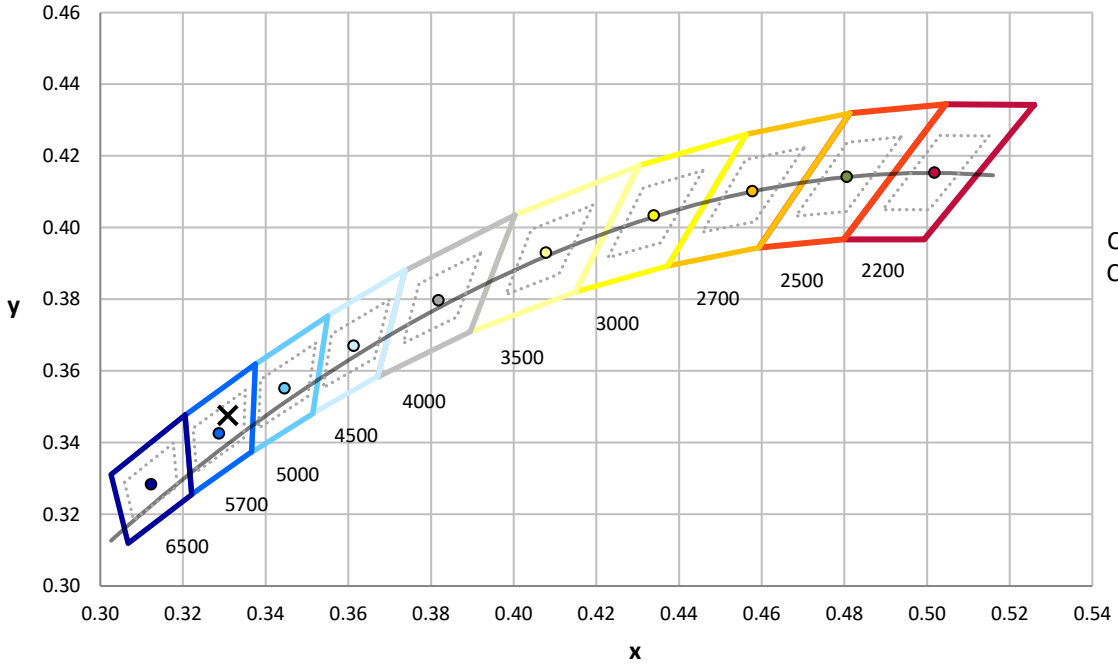
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-7

CIE 1931 Chromaticity Diagram



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

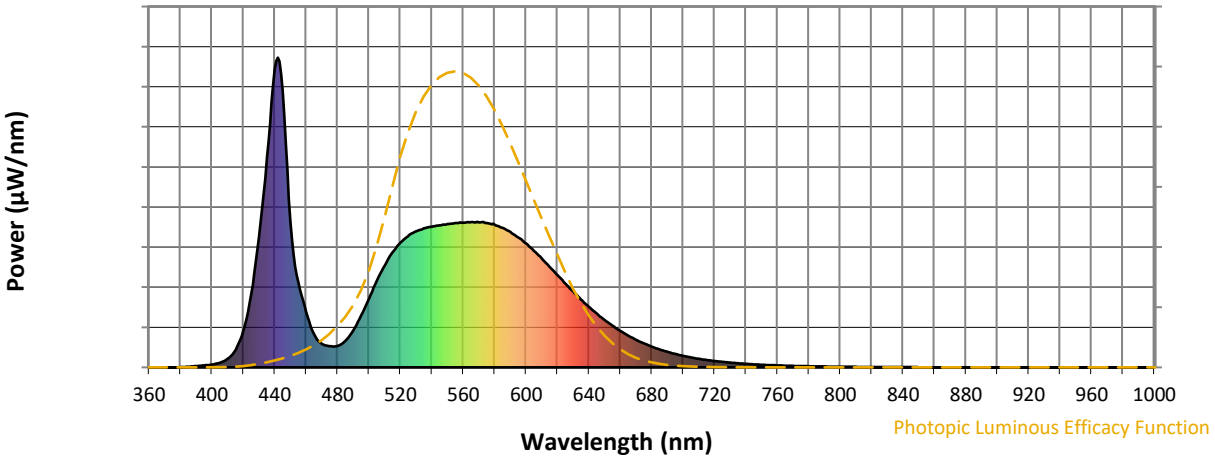


CCT = 5571K
CIE x = 0.3308
CIE y = 0.3476
Duv = 0.0041

Point lies inside the ANSI 5700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-7

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	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

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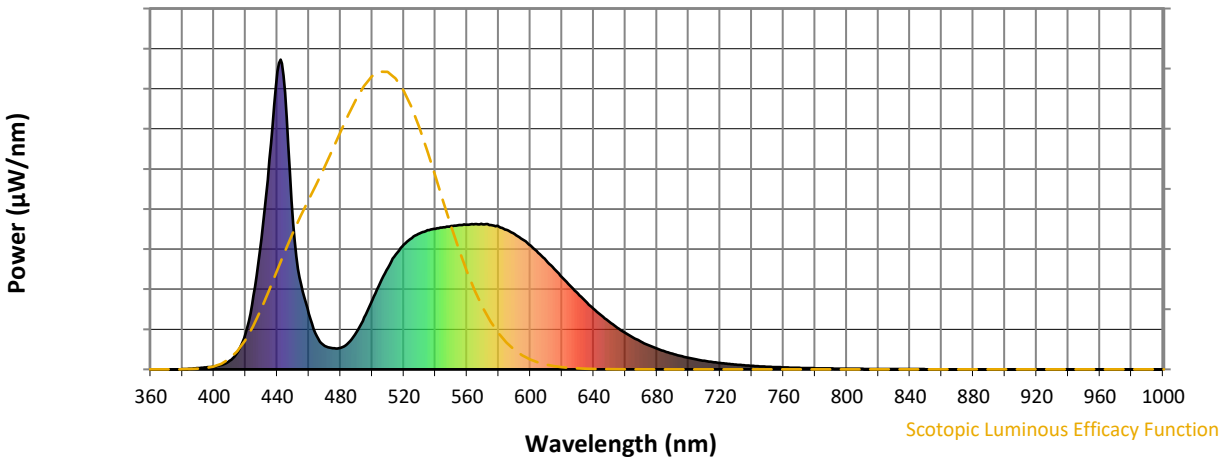
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.84**

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	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

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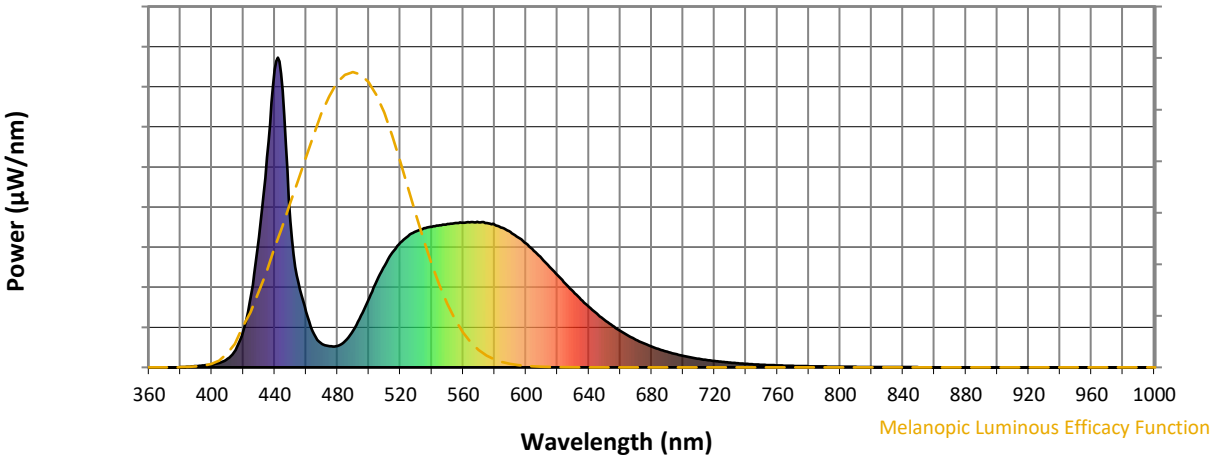
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 3.71**

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	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

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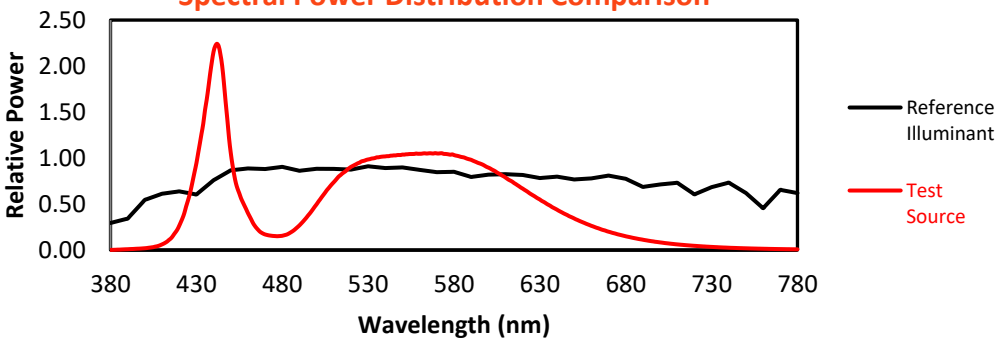
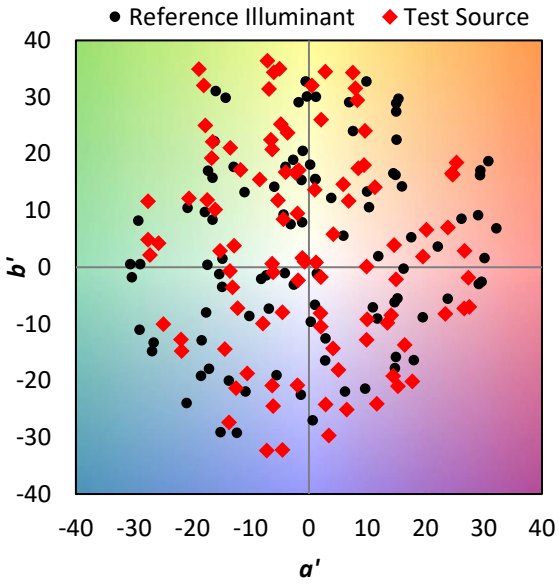
Summary

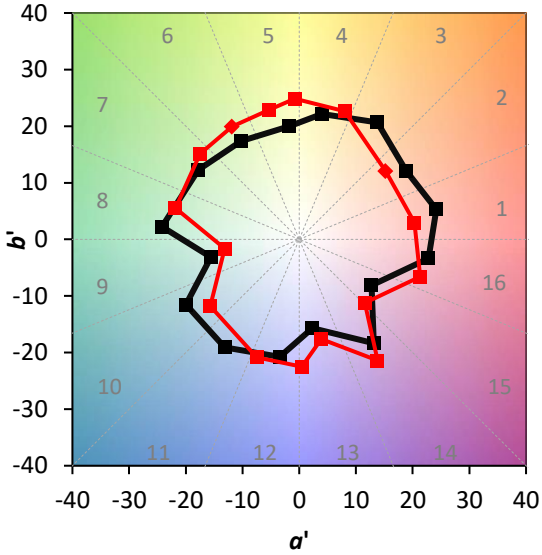
R_f = 70.4
R_g = 97.1
CIE R_a = 69.9
R_9 = -35.4

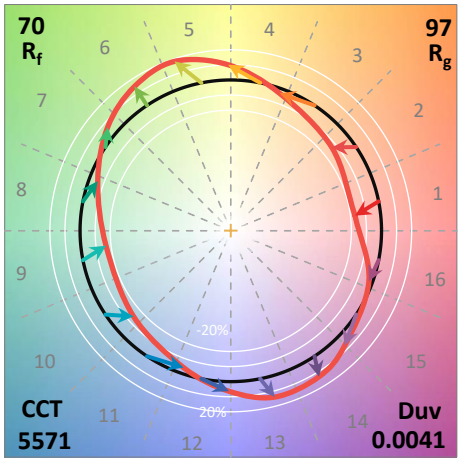
Spectral Power Distribution Comparison

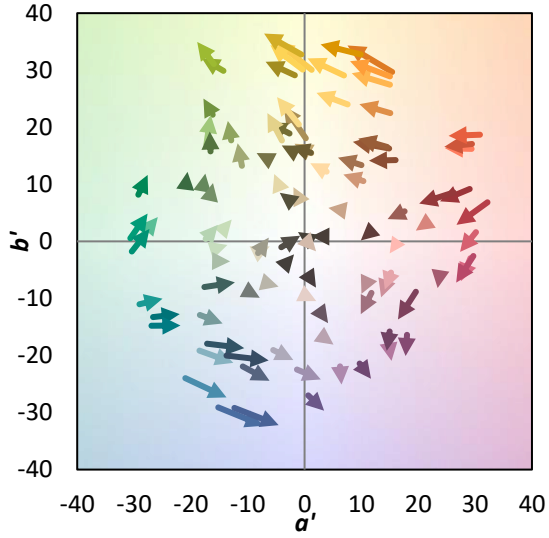


Color Vector Graphics









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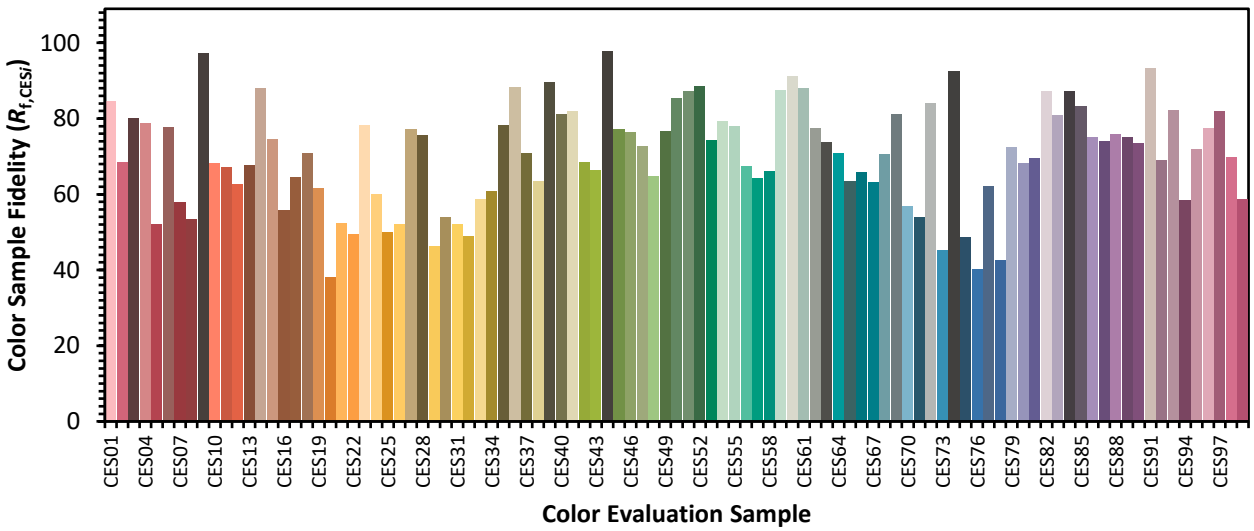
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 85	CES26 = 52	CES51 = 87	CES76 = 40
CES02 = 59	CES27 = 77	CES52 = 88	CES77 = 62
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 43
CES04 = 68	CES29 = 46	CES54 = 79	CES79 = 72
CES05 = 45	CES30 = 54	CES55 = 78	CES80 = 68
CES06 = 49	CES31 = 52	CES56 = 67	CES81 = 70
CES07 = 38	CES32 = 49	CES57 = 64	CES82 = 87
CES08 = 37	CES33 = 59	CES58 = 66	CES83 = 81
CES09 = 29	CES34 = 61	CES59 = 87	CES84 = 87
CES10 = 72	CES35 = 78	CES60 = 91	CES85 = 83
CES11 = 55	CES36 = 88	CES61 = 88	CES86 = 75
CES12 = 61	CES37 = 71	CES62 = 77	CES87 = 74
CES13 = 41	CES38 = 64	CES63 = 74	CES88 = 76
CES14 = 74	CES39 = 90	CES64 = 71	CES89 = 75
CES15 = 70	CES40 = 81	CES65 = 63	CES90 = 73
CES16 = 46	CES41 = 82	CES66 = 66	CES91 = 93
CES17 = 48	CES42 = 69	CES67 = 63	CES92 = 69
CES18 = 55	CES43 = 67	CES68 = 71	CES93 = 82
CES19 = 70	CES44 = 98	CES69 = 81	CES94 = 58
CES20 = 63	CES45 = 77	CES70 = 57	CES95 = 72
CES21 = 85	CES46 = 76	CES71 = 54	CES96 = 78
CES22 = 77	CES47 = 73	CES72 = 84	CES97 = 82
CES23 = 91	CES48 = 65	CES73 = 45	CES98 = 70
CES24 = 90	CES49 = 77	CES74 = 92	CES99 = 59
CES25 = 71	CES50 = 85	CES75 = 49	



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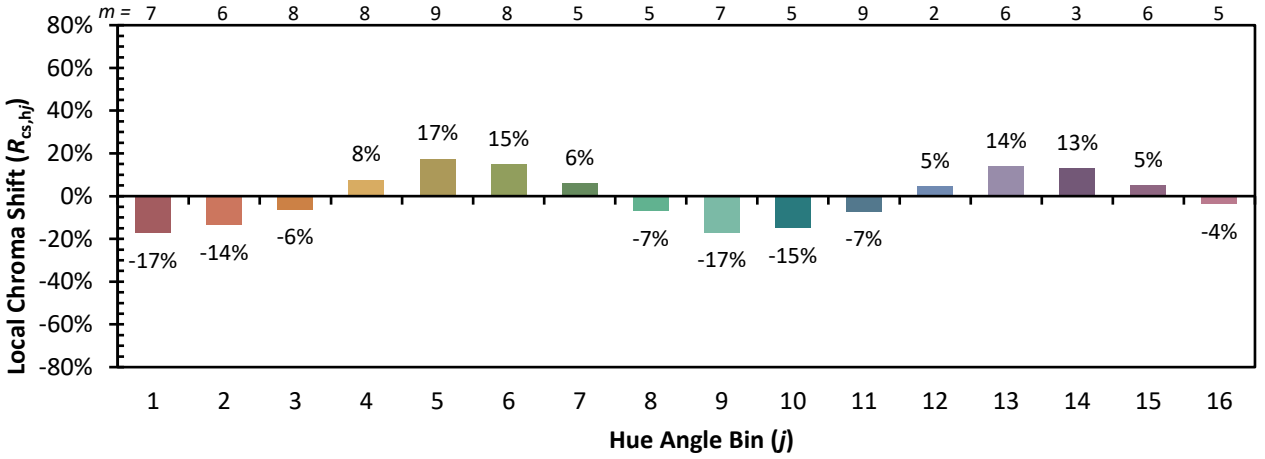
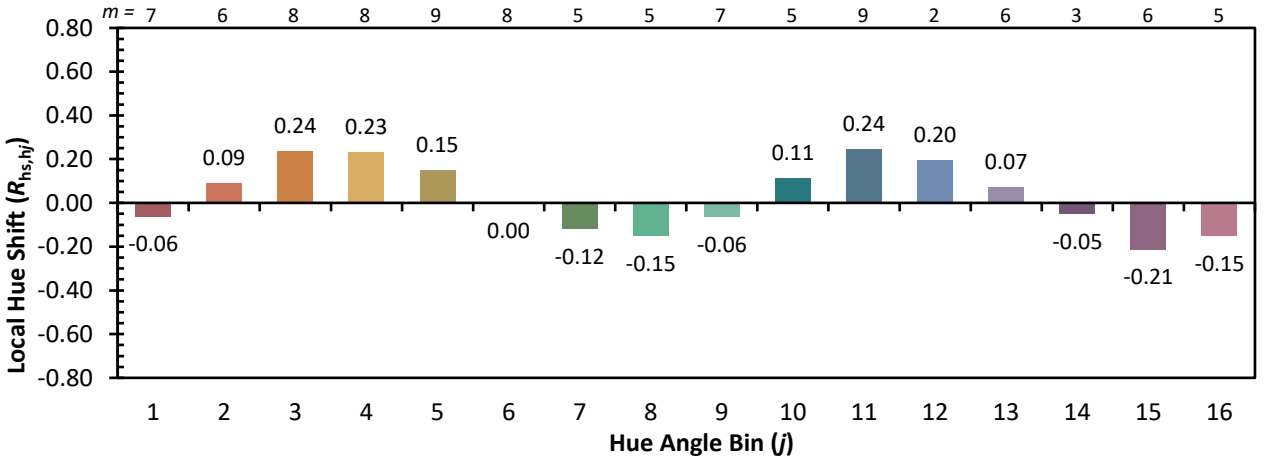
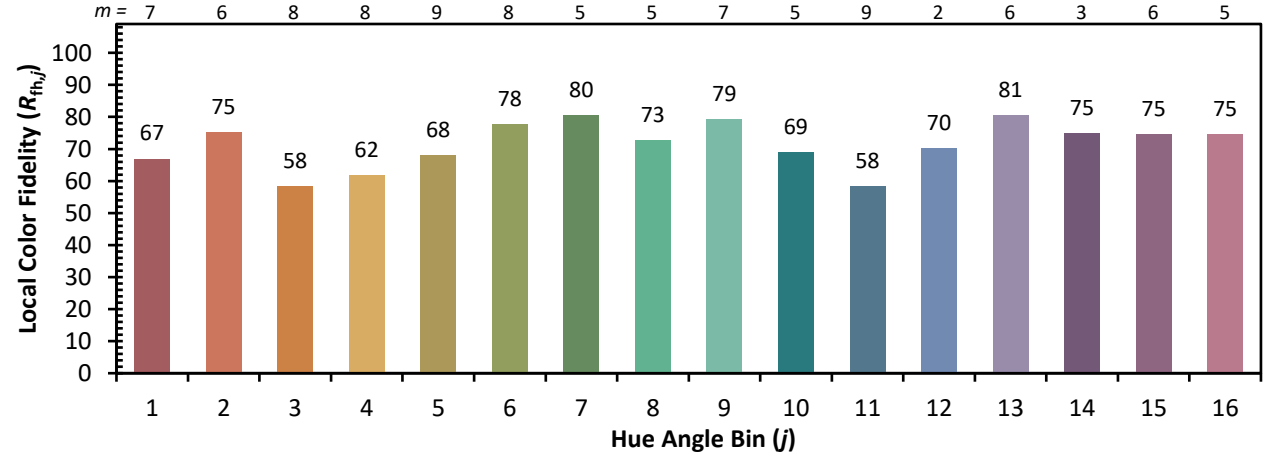
Color Rendition by Hue-Angle Bin







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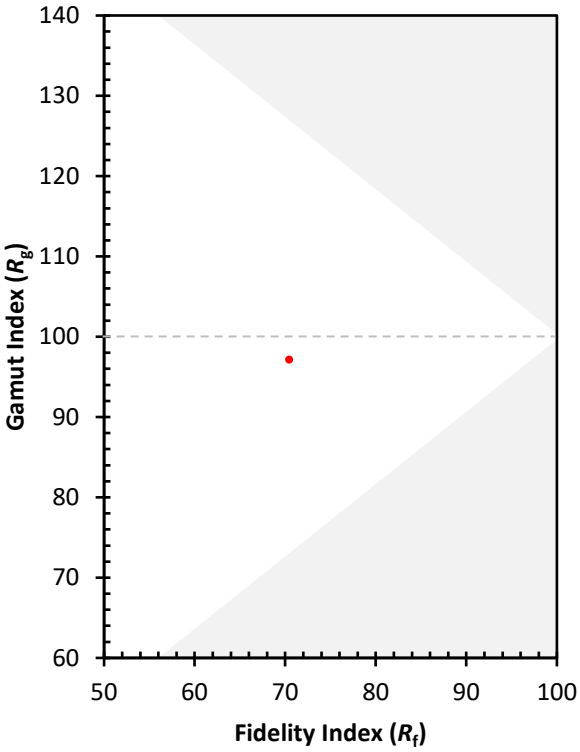
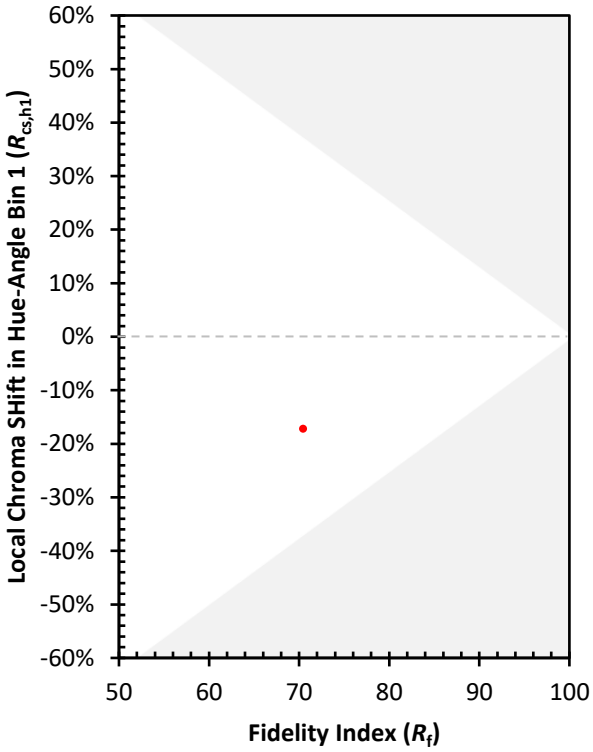
Measure Comparisons





(END OF REPORT)