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: P1458278

Luminaire Tested: GLAN-SB1D-760-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:	P1458278
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB1D-760-U-T3LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 1xLight Square PACKAGE 70CRI 5700K FIXTURE w/ TYPE III 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:	8231 lumens
Efficiency:	N/A
Efficacy:	103.4 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - G2

Input Watts (W):	79.6
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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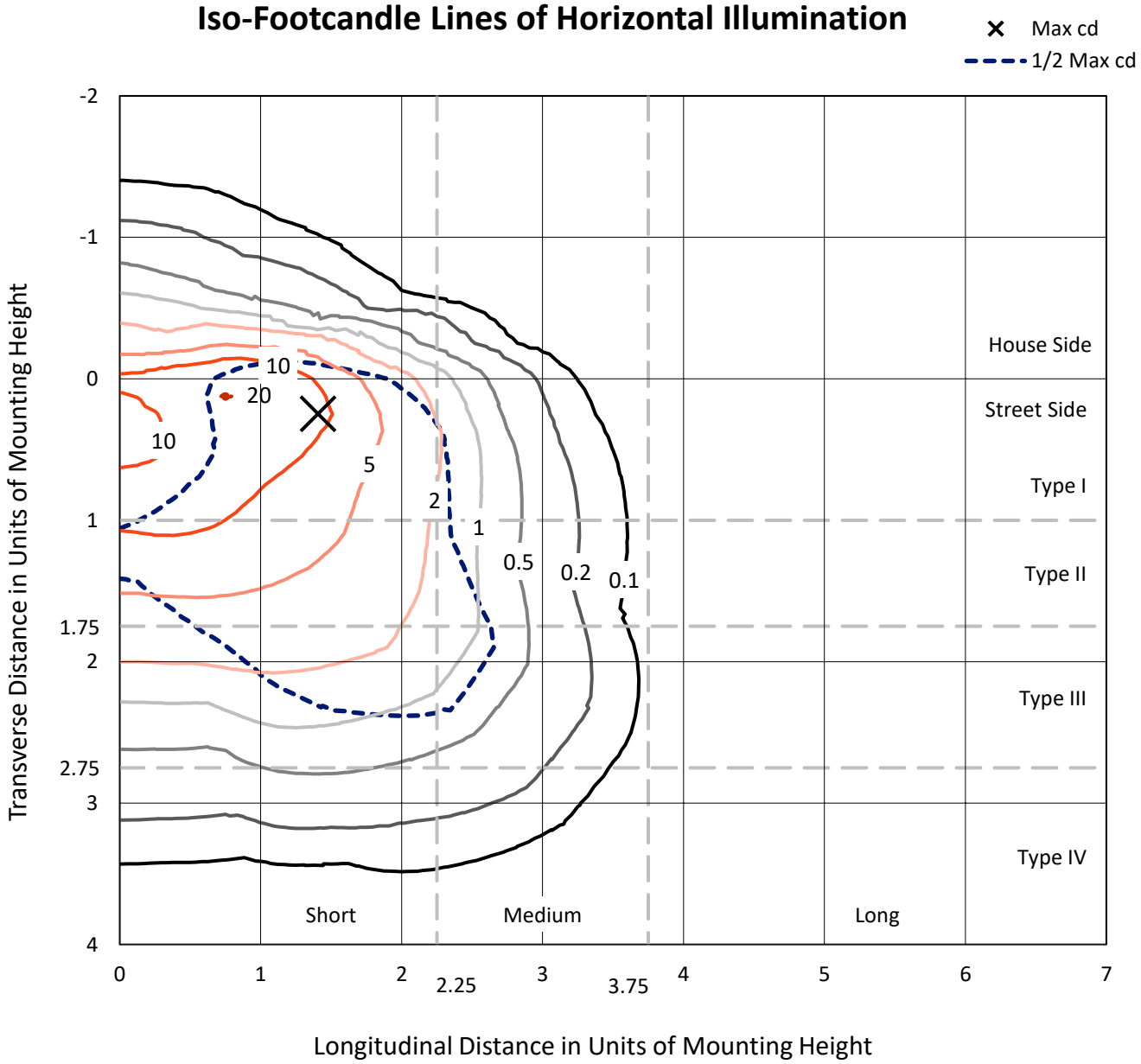
REPORT NUMBER: P1458278
CATALOG NUMBER: GLAN-SB1D-760-U-T3LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 20.3 fc
Type III - Short - N/A

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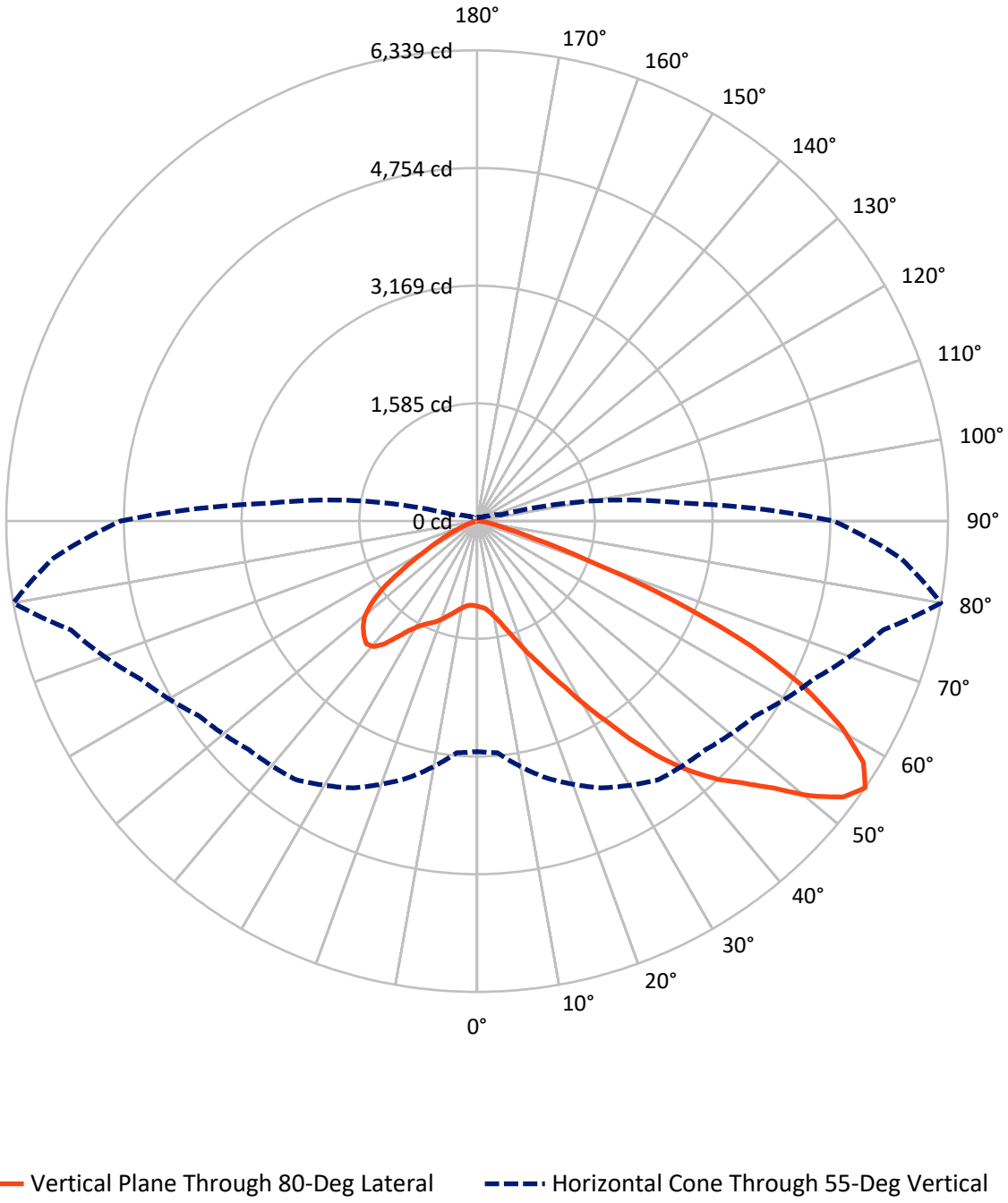
Luminous Intensity Polar Plot



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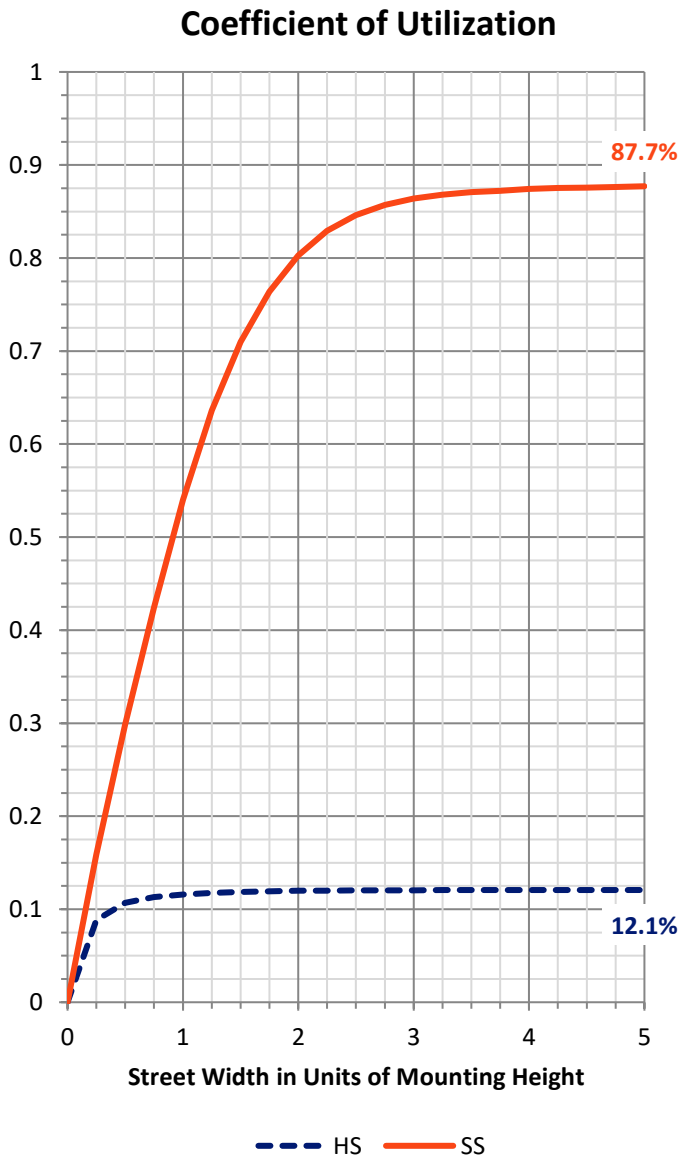
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1000.6	0.0	1000.6
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	7230.4	0.0	7230.4
	% Fixture	87.8	0.0	87.8
Total	Lumens	8231.0	0.0	8231.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	96.2	1.2
10°-20°	253.7	3.1
20°-30°	496.6	6.0
30°-40°	1010.3	12.3
40°-50°	1703.3	20.7
50°-60°	2176.2	26.4
60°-70°	1858.0	22.6
70°-80°	593.7	7.2
80°-90°	42.9	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°	8231.0	100.0
0°-180°	8231.0	100.0



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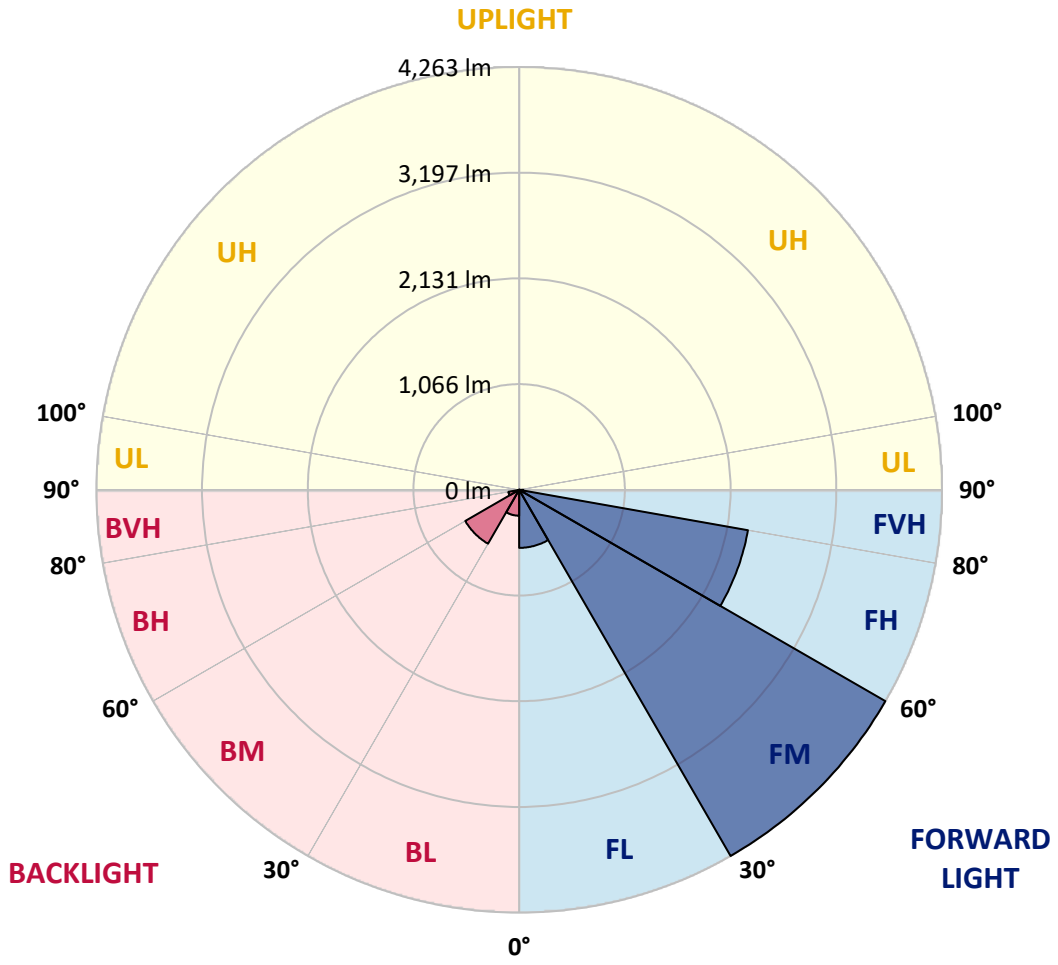
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	585.2	7.1			
FM	(30°-60°)	4262.8	51.8			
FH	(60°-80°)	2341.8	28.5			G2/5000
FVH	(80°-90°)	40.6	0.5			G1/100
BL	(0°-30°)	261.3	3.2	B1/500		
BM	(30°-60°)	627.1	7.6	B1/1000		
BH	(60°-80°)	110.0	1.3	B0/110		G0/110
BVH	(80°-90°)	2.2	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-G2
Type III Short



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Scaled Data Report

REPORT NUMBER: P1458278
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	1146.6	1146.6	1146.6	1146.6	1146.6	1146.6	1146.6	1146.6	1146.6	*1146.6*	1146.6
2.5°	1153.6	1155.9	1153.6	1155.9	1160.6	1158.3	1167.6	1165.3	1165.3	*1162.9*	1153.6
5°	1088.1	1090.4	1095.1	1106.8	1123.2	1139.5	1160.6	1174.6	1188.7	*1186.3*	1177.0
7.5°	959.4	964.0	982.8	1006.2	1060.0	1109.1	1162.9	1198.0	1228.5	*1237.8*	1230.8
10°	886.8	891.5	903.2	926.6	975.7	1057.6	1162.9	1235.5	1289.3	*1308.0*	1310.4
12.5°	879.8	882.2	891.5	917.2	959.4	1029.6	1160.6	1284.6	1375.9	*1404.0*	1413.3
15°	884.5	889.2	898.5	919.6	968.7	1048.3	1179.3	1361.8	1490.5	*1530.3*	1532.6
17.5°	903.2	907.9	919.6	943.0	996.8	1097.4	1237.8	1441.4	1628.6	*1673.0*	1698.8
20°	940.6	943.0	957.0	987.4	1048.3	1158.3	1324.4	1549.0	1794.7	*1860.2*	1879.0
22.5°	989.8	996.8	1015.5	1053.0	1130.2	1242.5	1443.7	1680.1	1977.2	*2045.1*	2077.8
25°	1043.6	1053.0	1081.0	1141.9	1240.2	1371.2	1591.1	1853.2	2192.5	*2274.4*	2318.9
27.5°	1153.6	1155.9	1174.6	1251.9	1378.2	1539.7	1778.3	2075.5	2445.2	*2541.2*	2590.3
30°	1394.6	1396.9	1380.6	1401.6	1530.3	1738.6	1998.3	2335.2	2740.0	*2873.4*	2913.2
32.5°	1689.4	1701.1	1698.8	1684.7	1743.2	1937.5	2260.4	2646.5	3086.4	*3226.8*	3264.2
35°	2024.0	2052.1	2045.1	2040.4	2047.4	2192.5	2559.9	2990.4	3479.5	*3650.3*	3680.7
37.5°	2351.6	2358.6	2391.4	2431.2	2435.9	2536.5	2906.2	3355.4	3844.5	*4062.1*	4108.9
40°	2604.3	2627.7	2709.6	2789.2	2871.1	2950.6	3191.7	3650.3	4134.6	*4427.1*	4448.2
42.5°	2800.9	2857.0	2976.4	3100.4	3266.5	3355.4	3463.1	3858.5	4371.0	*4752.4*	4743.0
45°	3039.6	3063.0	3231.4	3395.2	3563.7	3699.4	3697.1	4034.0	4555.8	*5030.8*	4972.3
47.5°	3201.0	3229.1	3458.4	3650.3	3823.4	3891.3	3905.3	4223.6	4810.9	*5367.8*	5229.7
50°	3287.6	3336.7	3587.1	3830.4	4017.6	4038.7	4101.9	4471.6	5145.5	*5814.7*	5555.0
52.5°	3296.9	3343.7	3631.6	3945.1	4148.7	4190.8	4298.4	4752.4	5470.7	*6172.7*	5742.2
55°	*3102.7*	*3130.8*	*3577.7*	*3963.8*	*4251.6*	*4349.9*	*4569.9*	*5012.1*	*5660.3*	*6338.8*	*5725.8*
57.5°	2920.2	2948.3	3336.7	3931.1	4356.9	4558.2	4860.0	5189.9	5512.9	*6132.9*	5360.8
60°	2763.4	2777.5	3130.8	3779.0	4396.7	4761.7	5110.4	5014.4	5131.4	*5639.2*	4736.0
62.5°	2468.6	2478.0	2896.8	3505.2	4317.2	4918.5	5197.0	4642.4	4712.6	*4958.3*	4001.3
65°	1864.9	1900.0	2283.8	3299.3	4186.1	4991.1	4995.7	4188.5	4115.9	*4057.4*	3147.2
67.5°	1265.9	1305.7	1537.3	2967.0	3973.2	5021.5	4605.0	3601.1	3135.5	*2833.6*	2061.5
70°	1010.8	1010.8	1090.4	2384.4	3467.8	4633.0	4120.6	2719.0	1991.3	*1565.4*	1104.4
72.5°	664.5	666.9	741.8	1513.9	2459.3	3533.3	3360.1	1572.4	1034.2	*797.9*	545.2
75°	241.0	241.0	325.2	606.0	1301.0	2103.6	2047.4	751.1	561.6	*435.2*	329.9
77.5°	128.7	133.4	156.8	250.4	498.4	856.4	800.3	383.7	318.2	*271.4*	205.9
80°	86.6	88.9	105.3	154.4	241.0	329.9	257.4	215.3	215.3	*182.5*	138.1
82.5°	46.8	49.1	70.2	100.6	128.7	154.4	124.0	126.4	152.1	*124.0*	79.6
85°	32.8	32.8	53.8	72.5	72.5	74.9	53.8	79.6	88.9	*77.2*	53.8
87.5°	18.7	18.7	30.4	35.1	35.1	32.8	16.4	28.1	35.1	*39.8*	23.4
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: P1458278
CATALOG NUMBER: GLAN-SB1D-760-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1146.6	1146.6	1146.6	1146.6	1146.6	1146.6	1146.6	1146.6	1146.6	1146.6	1146.6
2.5°	1151.2	1144.2	1130.2	1102.1	1088.1	1069.3	1053.0	1031.9	1027.2	1024.9	1015.5
5°	1170.0	1155.9	1113.8	1053.0	1001.5	952.3	903.2	875.1	851.7	840.0	837.7
7.5°	1216.8	1188.7	1111.5	1003.8	907.9	823.7	751.1	687.9	655.2	627.1	629.4
10°	1287.0	1242.5	1116.1	957.0	814.3	678.6	573.3	482.0	416.5	386.1	383.7
12.5°	1380.6	1317.4	1132.5	910.2	699.6	510.1	376.7	322.9	308.9	306.5	304.2
15°	1495.2	1406.3	1148.9	849.4	545.2	353.3	306.5	294.8	292.5	290.2	290.2
17.5°	1633.3	1509.2	1158.3	746.4	397.8	304.2	287.8	280.8	278.5	276.1	276.1
20°	1806.4	1623.9	1170.0	615.4	336.9	292.5	273.8	264.4	262.1	262.1	259.7
22.5°	1977.2	1752.6	1160.6	500.7	325.2	278.5	257.4	248.0	243.4	243.4	241.0
25°	2173.8	1883.6	1132.5	451.6	322.9	266.8	241.0	227.0	220.0	217.6	217.6
27.5°	2398.4	2033.4	1088.1	453.9	322.9	257.4	220.0	201.2	196.6	191.9	191.9
30°	2655.8	2215.9	1055.3	484.4	327.6	248.0	201.2	177.8	170.8	166.1	168.5
32.5°	2950.6	2419.5	1053.0	533.5	334.6	234.0	180.2	154.4	147.4	145.1	147.4
35°	3285.2	2672.2	1106.8	570.9	315.9	203.6	154.4	133.4	126.4	126.4	128.7
37.5°	3657.3	2962.3	1179.3	561.6	255.1	161.5	133.4	117.0	110.0	112.3	114.7
40°	3996.6	3189.3	1191.0	479.7	191.9	138.1	114.7	103.0	98.3	100.6	103.0
42.5°	4254.0	3371.8	1078.7	372.0	161.5	117.0	98.3	88.9	86.6	91.3	91.3
45°	4462.2	3444.4	900.9	276.1	142.7	100.6	86.6	81.9	77.2	79.6	79.6
47.5°	4679.8	3456.1	734.7	222.3	126.4	91.3	79.6	74.9	70.2	70.2	70.2
50°	4890.4	3428.0	561.6	196.6	117.0	81.9	72.5	67.9	63.2	60.8	60.8
52.5°	4941.9	3203.4	411.8	182.5	107.6	77.2	67.9	63.2	58.5	56.2	56.2
55°	*4799.2*	*2777.5*	*322.9*	*163.8*	*98.3*	*70.2*	*63.2*	*58.5*	*51.5*	*49.1*	*49.1*
57.5°	4328.9	2117.6	257.4	140.4	88.9	67.9	58.5	53.8	46.8	44.5	44.5
60°	3718.1	1502.2	208.3	114.7	81.9	60.8	53.8	46.8	42.1	37.4	37.4
62.5°	3041.9	1078.7	168.5	95.9	77.2	53.8	49.1	42.1	32.8	25.7	25.7
65°	2332.9	774.5	131.0	77.2	70.2	46.8	42.1	35.1	25.7	18.7	18.7
67.5°	1509.2	500.7	98.3	67.9	53.8	39.8	32.8	28.1	23.4	16.4	14.0
70°	795.6	292.5	72.5	58.5	39.8	30.4	28.1	23.4	18.7	11.7	11.7
72.5°	411.8	191.9	53.8	51.5	30.4	21.1	23.4	18.7	14.0	7.0	7.0
75°	264.4	128.7	39.8	42.1	18.7	16.4	16.4	11.7	7.0	4.7	2.3
77.5°	170.8	86.6	28.1	35.1	11.7	9.4	9.4	4.7	2.3	0.0	0.0
80°	100.6	53.8	18.7	23.4	4.7	4.7	2.3	0.0	0.0	0.0	0.0
82.5°	51.5	28.1	9.4	9.4	2.3	0.0	0.0	0.0	0.0	0.0	0.0
85°	32.8	14.0	2.3	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	16.4	4.7	2.3	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

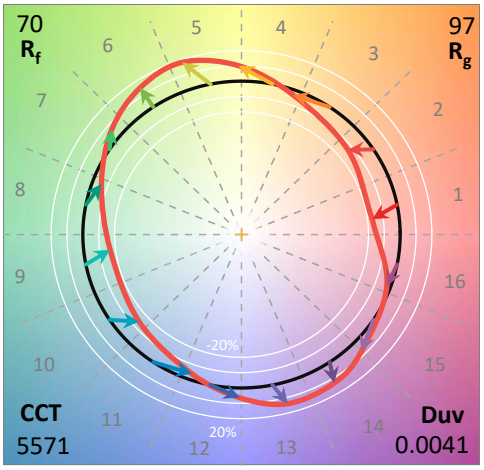
Test Information

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

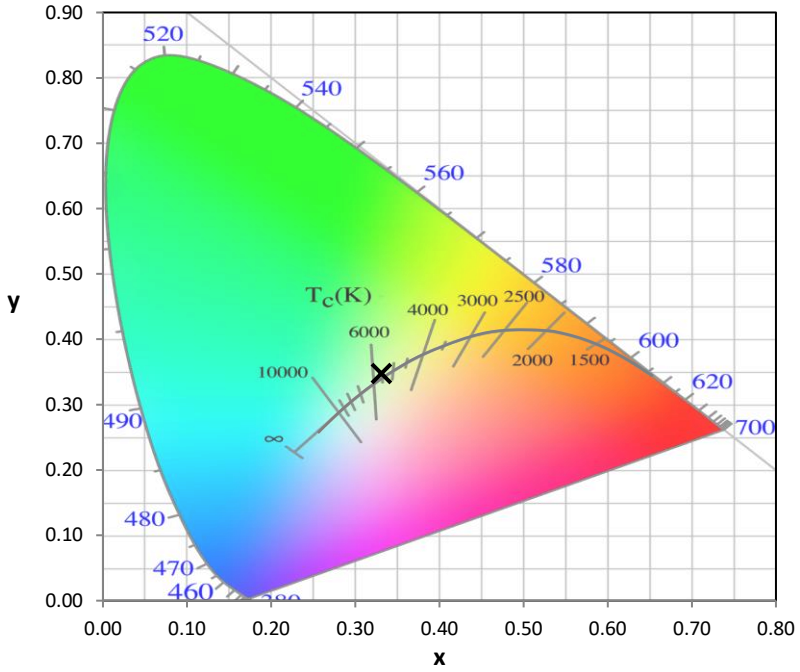
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-7

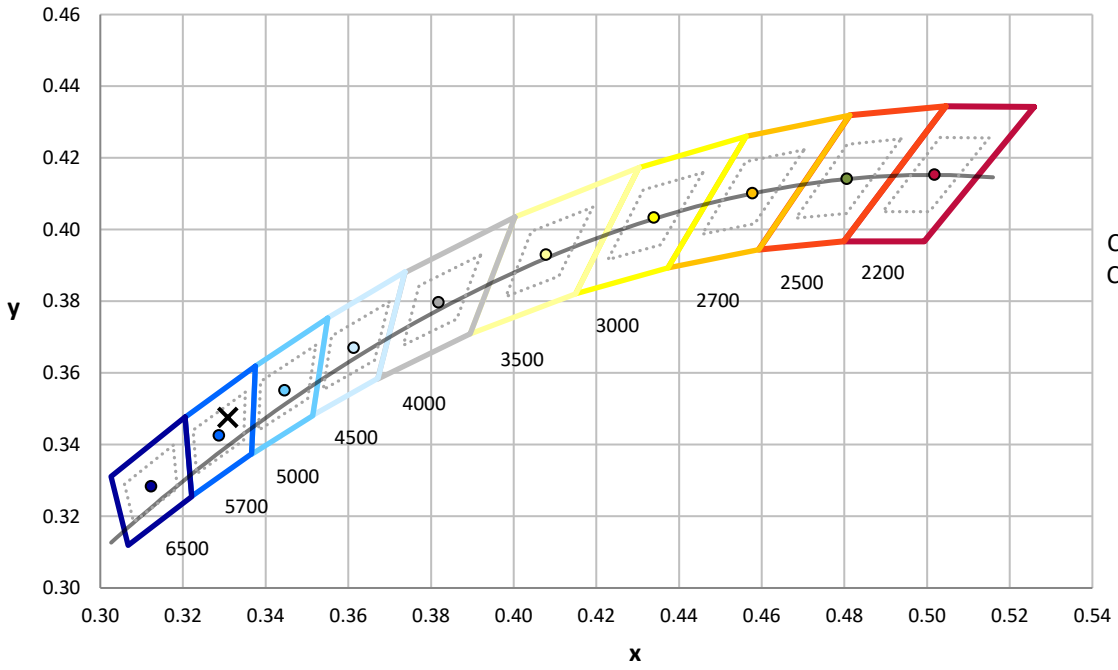
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

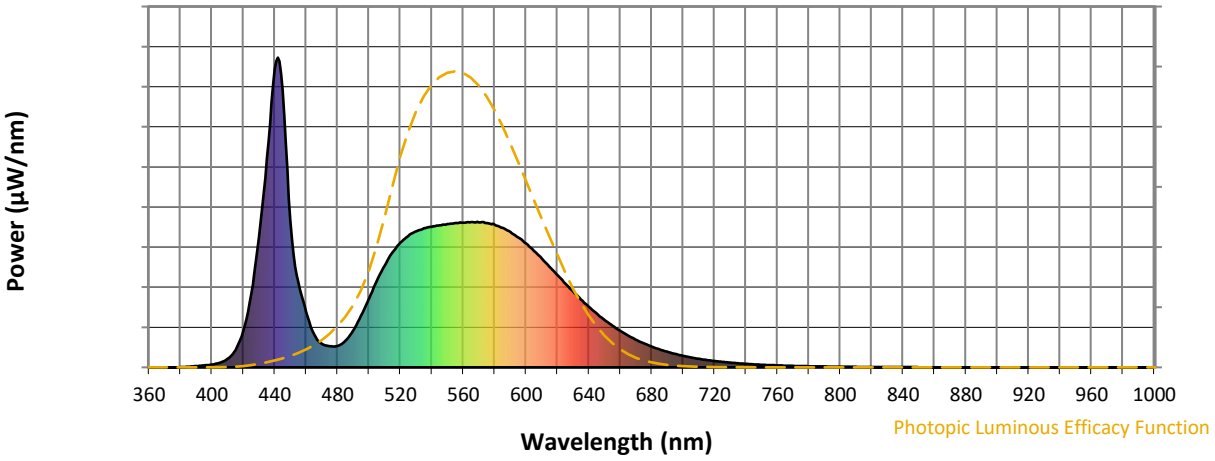


CCT = 5571K
CIE x = 0.3308
CIE y = 0.3476
Duv = 0.0041

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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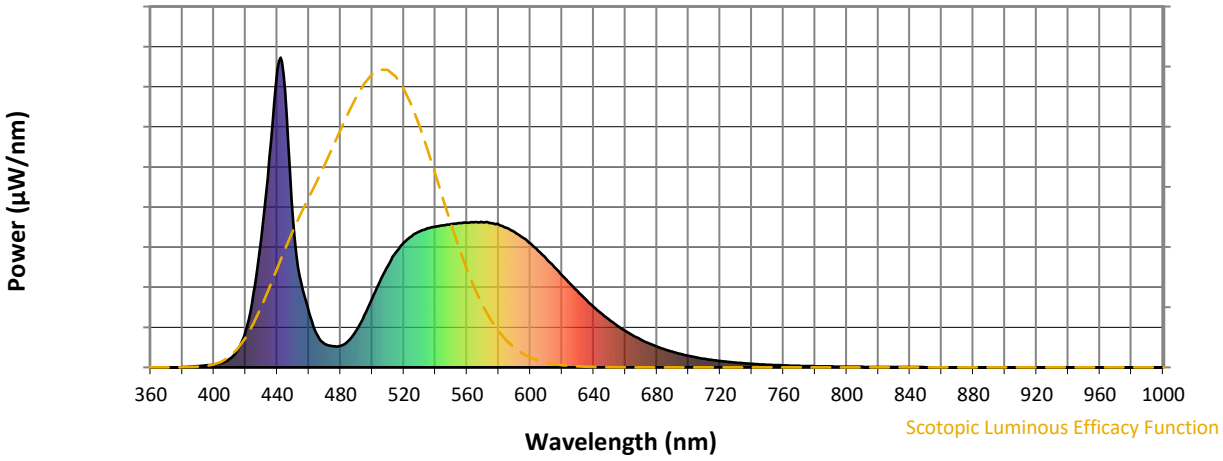
Scotopic Flux vs. Wavelength



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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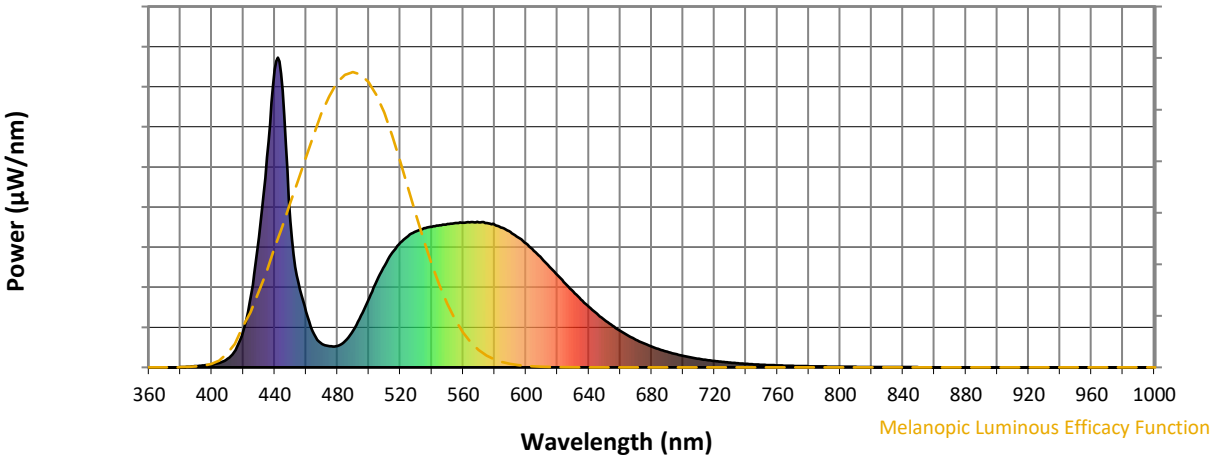
Melanopic Flux vs. Wavelength



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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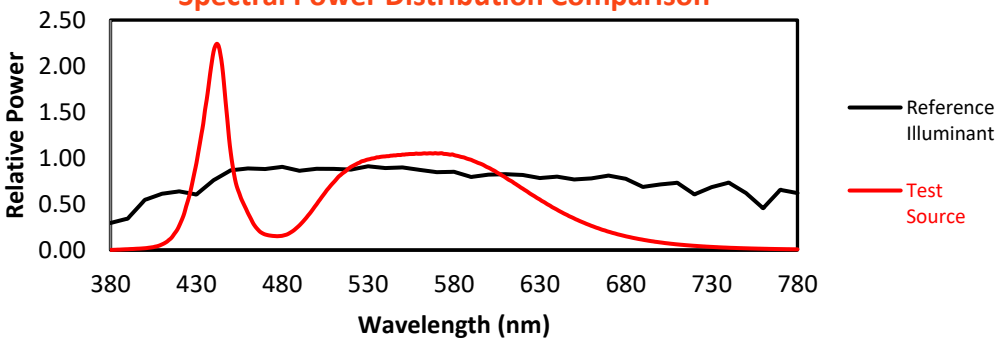
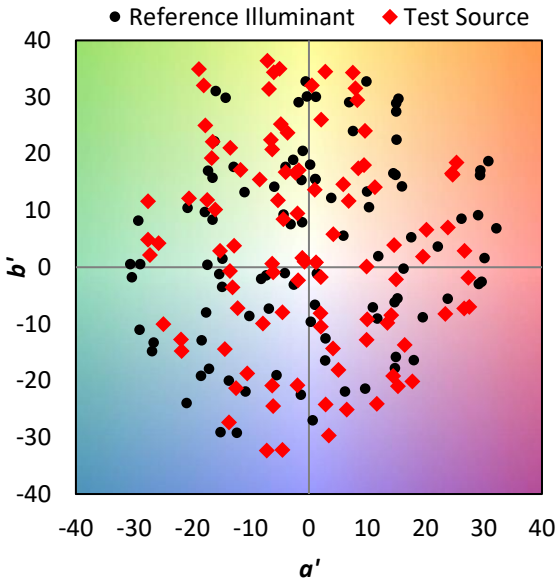
Summary

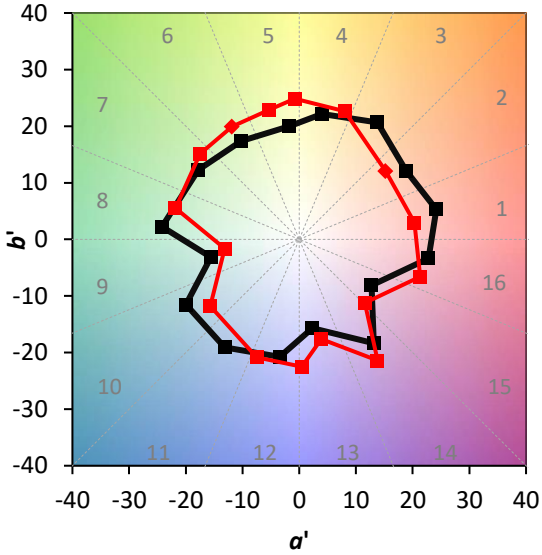
R_f = 70.4
R_g = 97.1
CIE R_a = 69.9
R_9 = -35.4

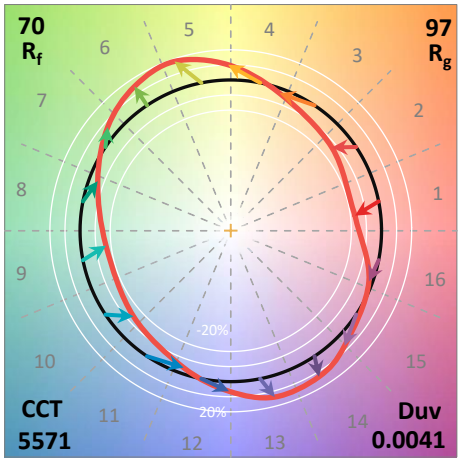
Spectral Power Distribution Comparison

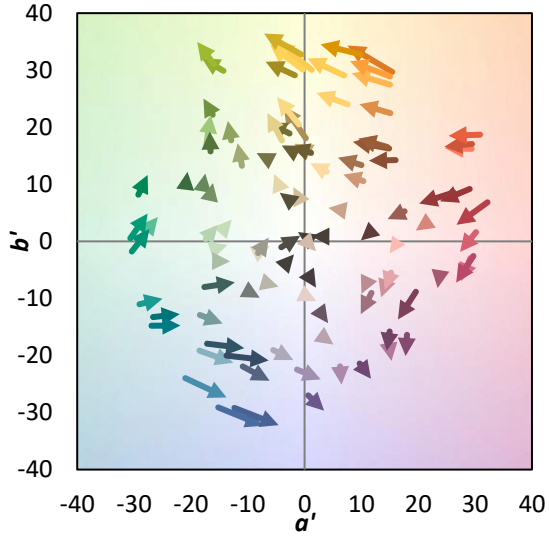


Color Vector Graphics









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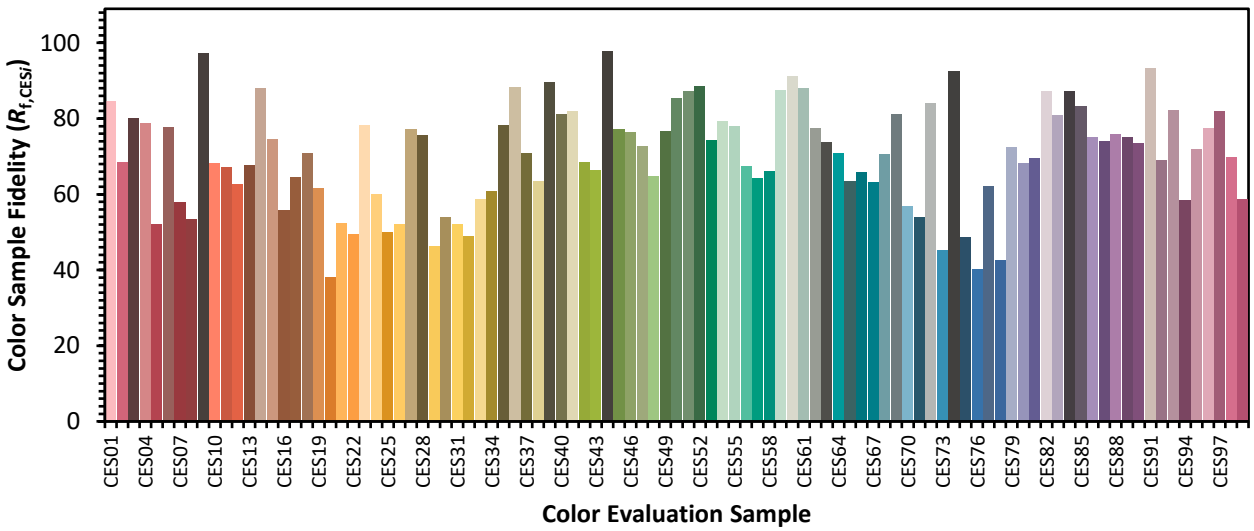
Individual Sample Fidelity Index ($R_{f,i}$)

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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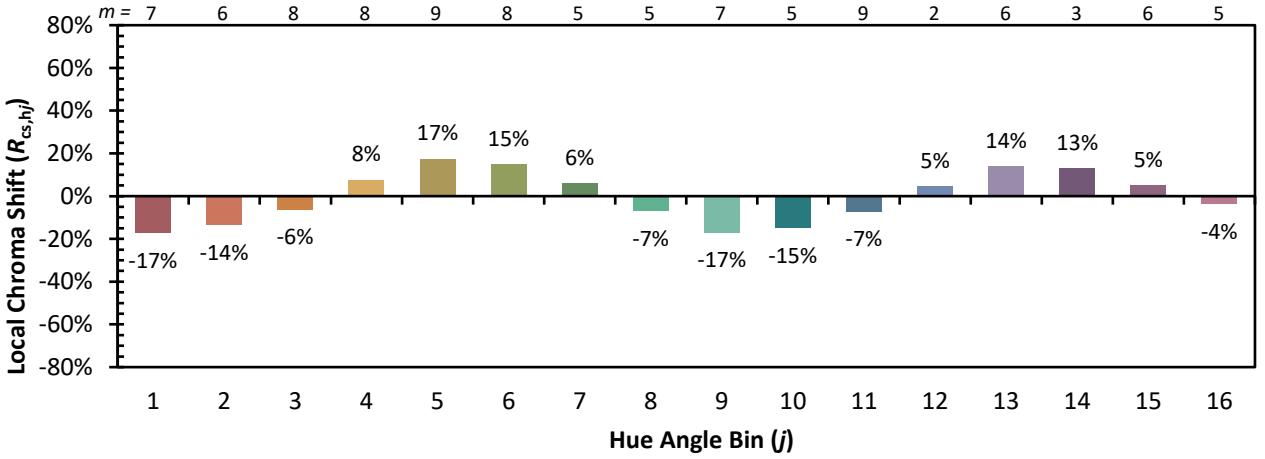
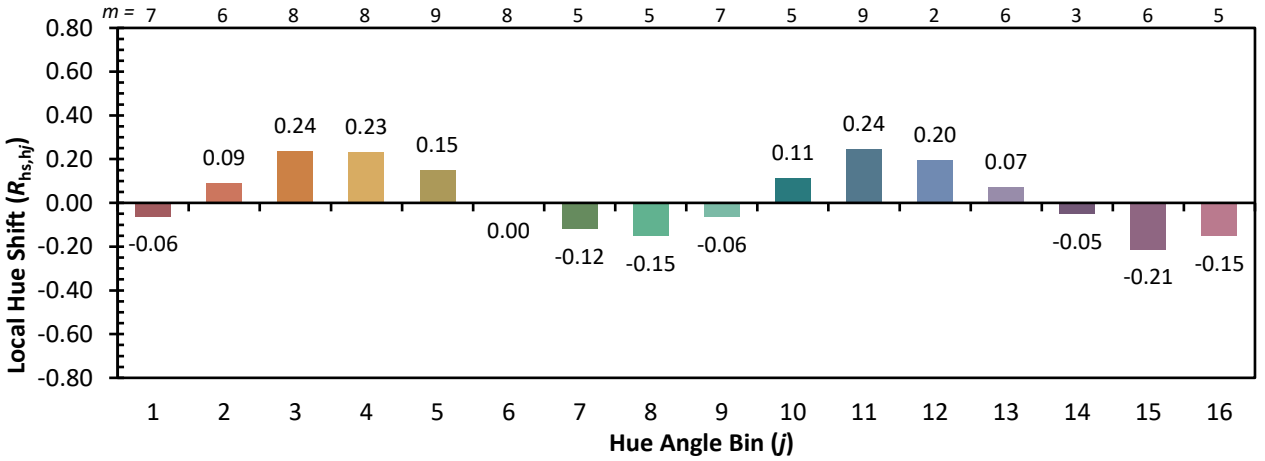
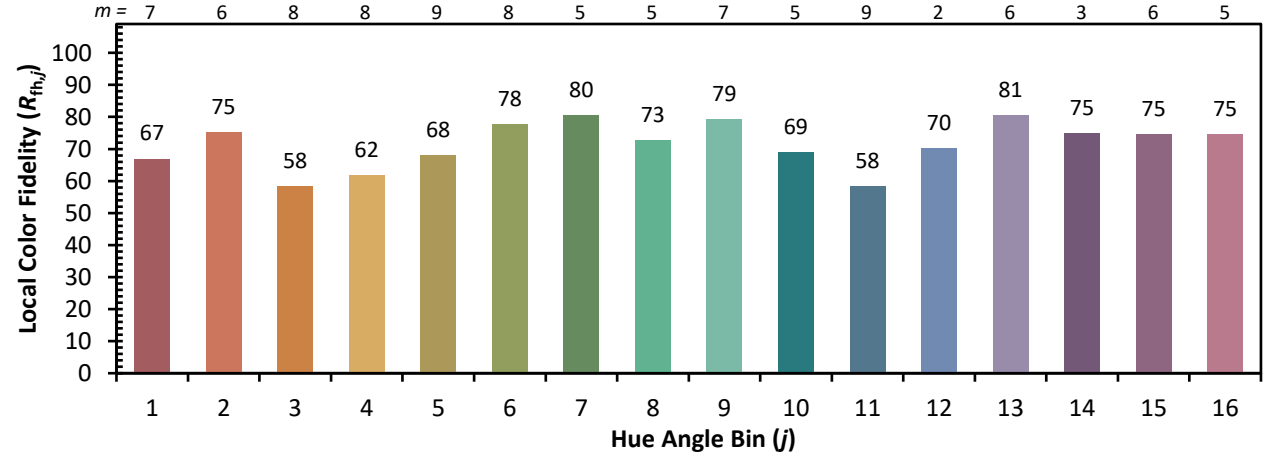
Color Rendition by Hue-Angle Bin







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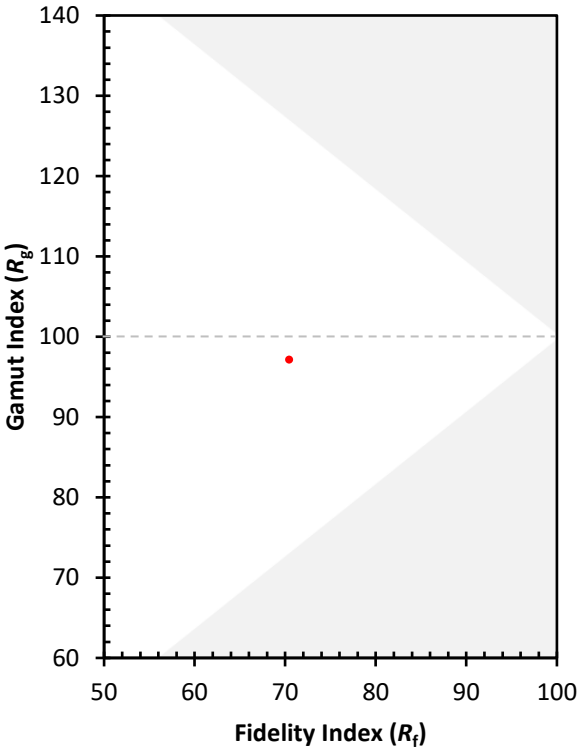
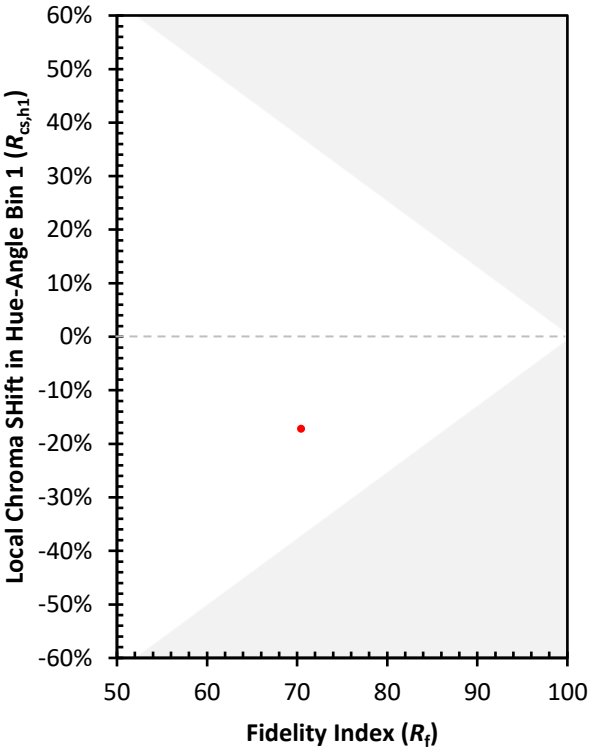
Measure Comparisons





(END OF REPORT)