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: P1458276

Luminaire Tested: GLAN-SB1B-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:	P1458276
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB1B-760-U-T3LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 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:	4554.9 lumens
Efficiency:	N/A
Efficacy:	114.4 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - 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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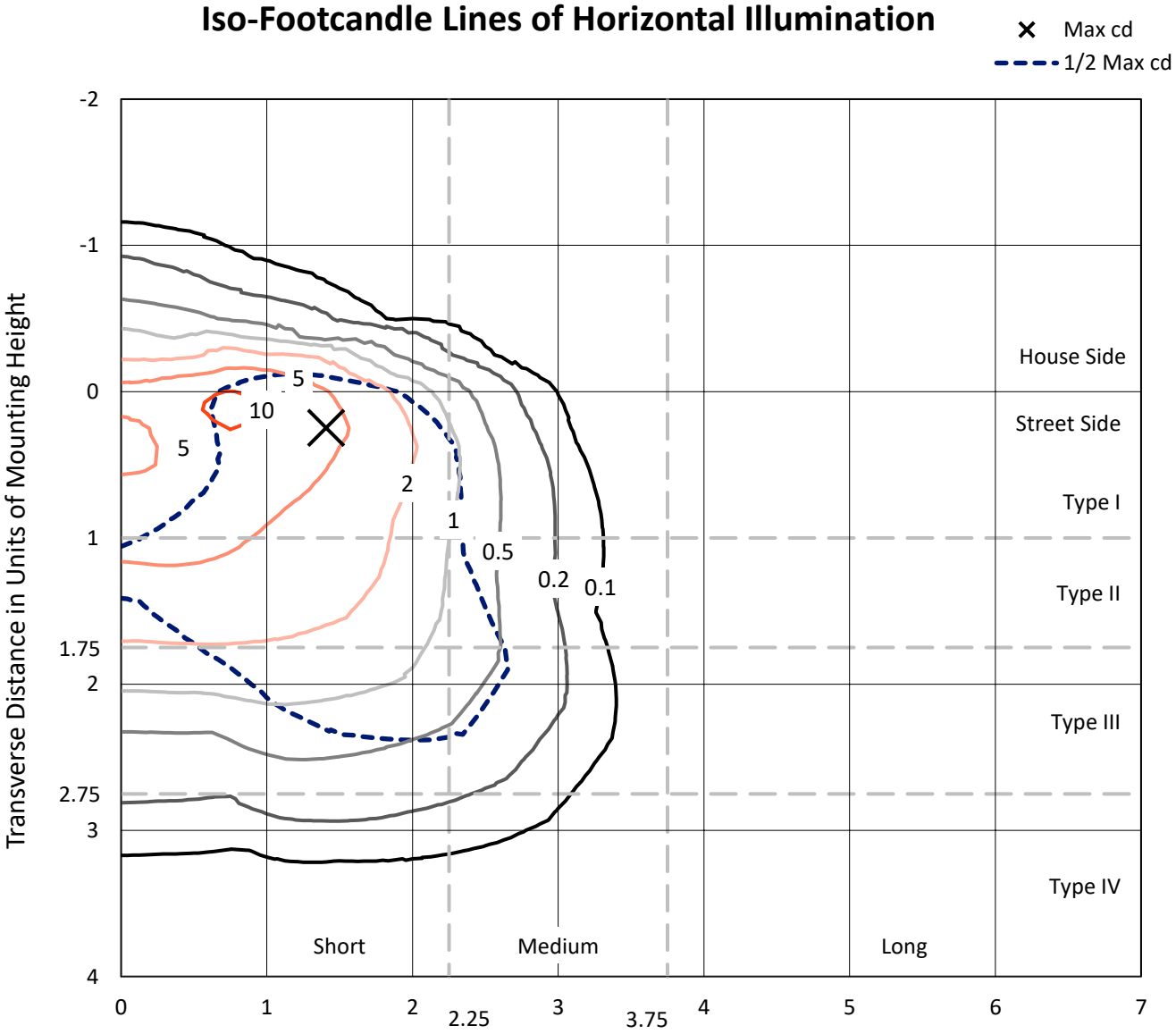
REPORT NUMBER: P1458276
CATALOG NUMBER: GLAN-SB1B-760-U-T3LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 11.2 fc
Type III - Short - N/A

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REPORT NUMBER: P1458276
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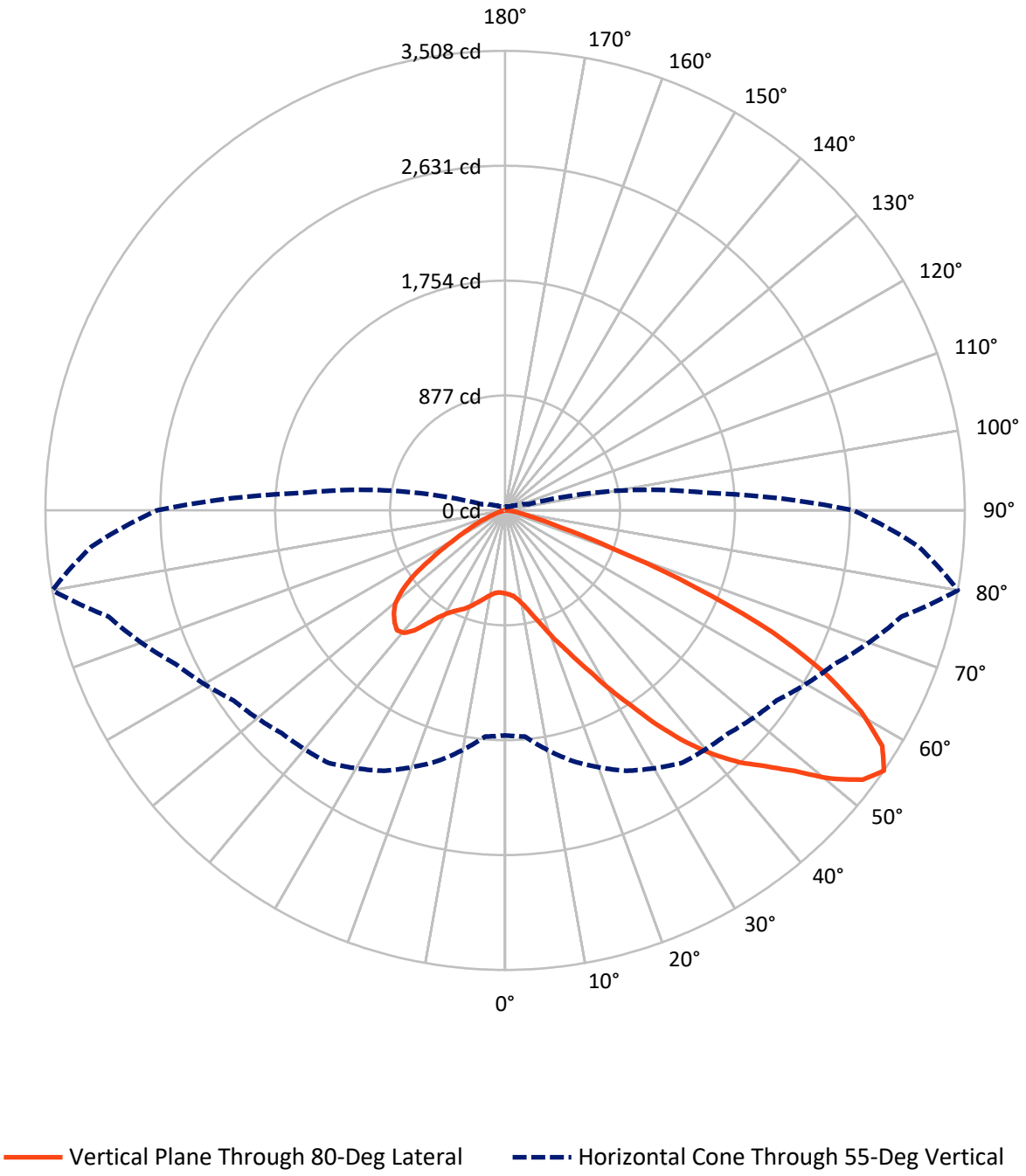
Luminous Intensity Polar Plot



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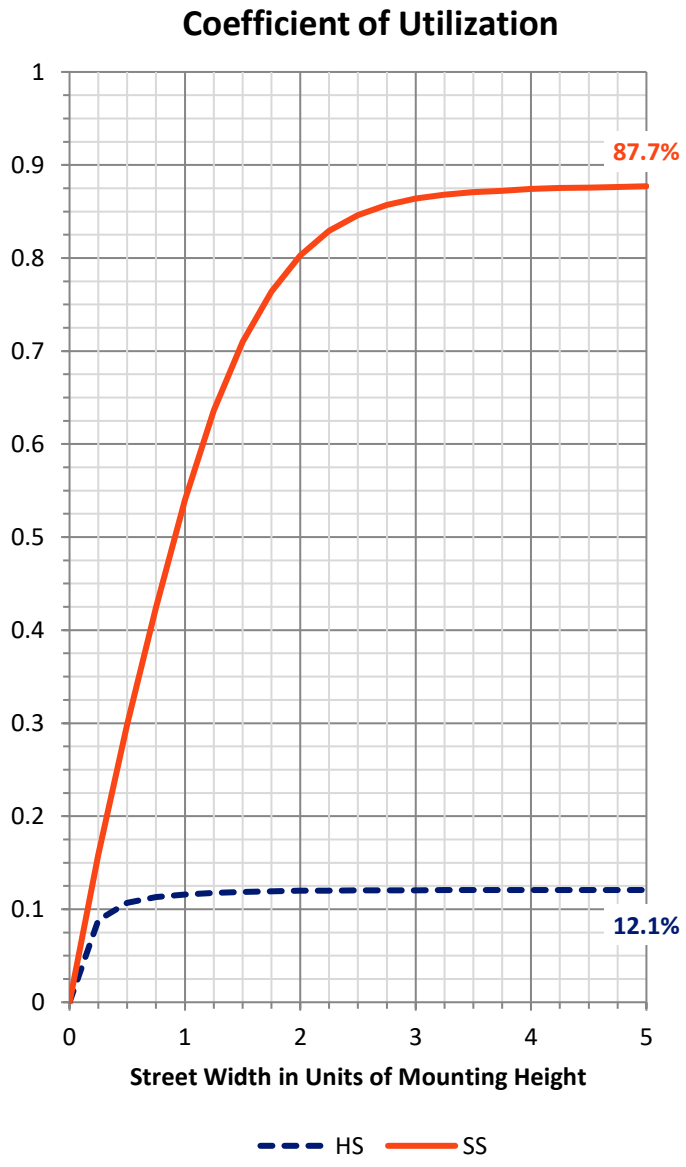
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	553.7	0.0	553.7
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	4001.2	0.0	4001.2
	% Fixture	87.8	0.0	87.8
Total	Lumens	4554.9	0.0	4554.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	53.2	1.2
10°-20°	140.4	3.1
20°-30°	274.8	6.0
30°-40°	559.1	12.3
40°-50°	942.5	20.7
50°-60°	1204.3	26.4
60°-70°	1028.2	22.6
70°-80°	328.6	7.2
80°-90°	23.7	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°	4554.9	100.0
0°-180°	4554.9	100.0



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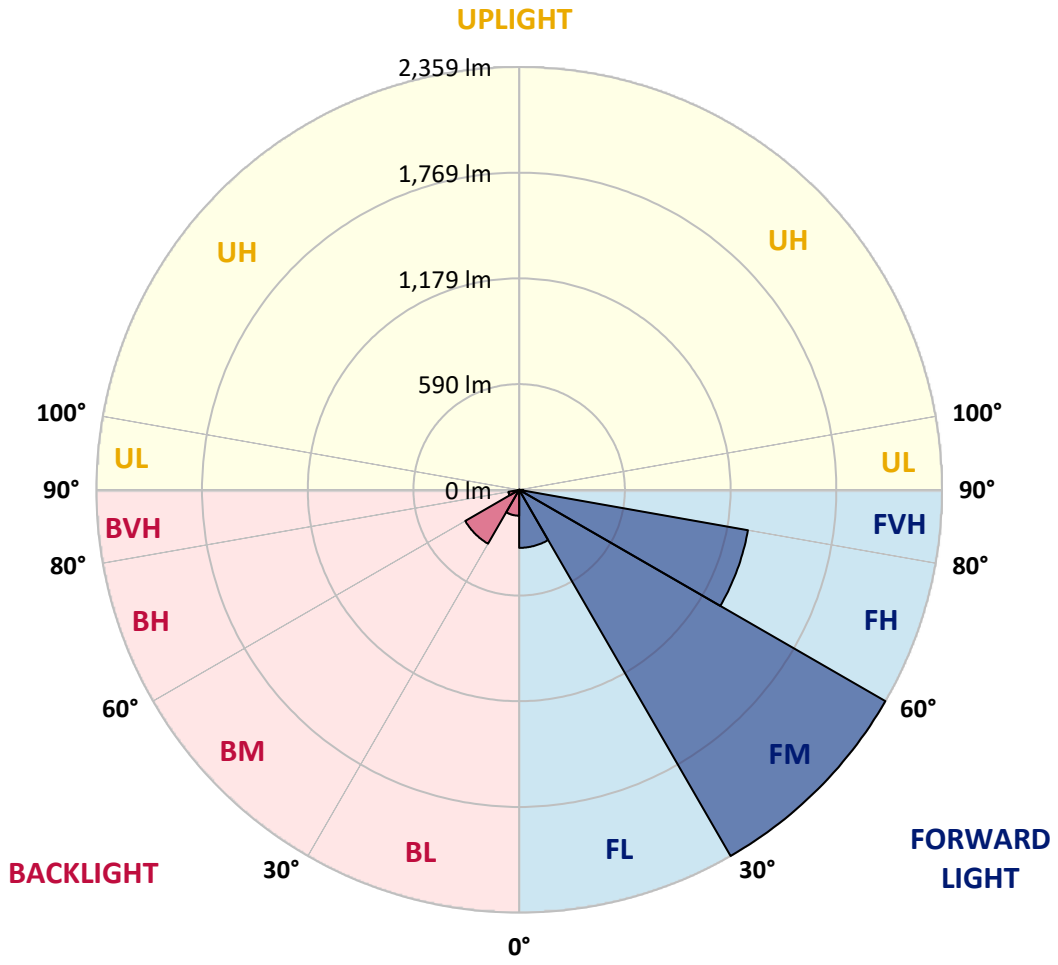
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	323.9	7.1			
FM	(30°-60°)	2358.9	51.8			
FH	(60°-80°)	1295.9	28.5			G1/1800
FVH	(80°-90°)	22.5	0.5			G1/100
BL	(0°-30°)	144.6	3.2	B1/500		
BM	(30°-60°)	347.0	7.6	B1/1000		
BH	(60°-80°)	60.9	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: P1458276
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	634.5	634.5	634.5	634.5	634.5	634.5	634.5	634.5	634.5	*634.5*	634.5
2.5°	638.4	639.7	638.4	639.7	642.3	641.0	646.1	644.8	644.8	*643.6*	638.4
5°	602.1	603.4	606.0	612.5	621.5	630.6	642.3	650.0	657.8	*656.5*	651.3
7.5°	530.9	533.5	543.8	556.8	586.6	613.8	643.6	663.0	679.8	*685.0*	681.1
10°	490.8	493.3	499.8	512.8	540.0	585.3	643.6	683.7	713.5	*723.8*	725.1
12.5°	486.9	488.2	493.3	507.6	530.9	569.7	642.3	710.9	761.4	*776.9*	782.1
15°	489.5	492.1	497.2	508.9	536.1	580.1	652.6	753.6	824.8	*846.8*	848.1
17.5°	499.8	502.4	508.9	521.8	551.6	607.3	685.0	797.6	901.2	*925.8*	940.1
20°	520.5	521.8	529.6	546.4	580.1	641.0	732.9	857.2	993.2	*1029.4*	1039.8
22.5°	547.7	551.6	562.0	582.7	625.4	687.6	798.9	929.7	1094.2	*1131.7*	1149.8
25°	577.5	582.7	598.2	631.9	686.3	758.8	880.5	1025.5	1213.3	*1258.6*	1283.2
27.5°	638.4	639.7	650.0	692.8	762.7	852.0	984.1	1148.6	1353.1	*1406.2*	1433.4
30°	771.7	773.0	764.0	775.6	846.8	962.1	1105.8	1292.3	1516.3	*1590.1*	1612.1
32.5°	934.9	941.4	940.1	932.3	964.7	1072.2	1250.8	1464.5	1707.9	*1785.6*	1806.3
35°	1120.1	1135.6	1131.7	1129.1	1133.0	1213.3	1416.6	1654.8	1925.5	*2020.0*	2036.8
37.5°	1301.3	1305.2	1323.4	1345.4	1348.0	1403.6	1608.2	1856.8	2127.5	*2247.9*	2273.8
40°	1441.2	1454.1	1499.5	1543.5	1588.8	1632.8	1766.2	2020.0	2288.0	*2449.9*	2461.6
42.5°	1550.0	1581.0	1647.1	1715.7	1807.6	1856.8	1916.4	2135.2	2418.8	*2629.9*	2624.7
45°	1682.0	1695.0	1788.2	1878.9	1972.1	2047.2	2045.9	2232.4	2521.1	*2784.0*	2751.6
47.5°	1771.4	1786.9	1913.8	2020.0	2115.8	2153.4	2161.1	2337.2	2662.3	*2970.4*	2894.0
50°	1819.3	1846.5	1985.0	2119.7	2223.3	2234.9	2269.9	2474.5	2847.4	*3217.8*	3074.0
52.5°	1824.5	1850.4	2009.6	2183.2	2295.8	2319.1	2378.7	2629.9	3027.4	*3415.9*	3177.6
55°	*1717.0*	*1732.5*	*1979.9*	*2193.5*	*2352.8*	*2407.2*	*2528.9*	*2773.6*	*3132.3*	*3507.8*	*3168.6*
57.5°	1616.0	1631.5	1846.5	2175.4	2411.1	2522.4	2689.4	2872.0	3050.7	*3393.9*	2966.6
60°	1529.2	1537.0	1732.5	2091.2	2433.1	2635.1	2828.0	2774.9	2839.7	*3120.6*	2620.8
62.5°	1366.1	1371.3	1603.1	1939.7	2389.0	2721.8	2875.9	2569.0	2607.9	*2743.8*	2214.2
65°	1032.0	1051.4	1263.8	1825.8	2316.5	2762.0	2764.6	2317.8	2277.7	*2245.3*	1741.6
67.5°	700.5	722.5	850.7	1641.9	2198.7	2778.8	2548.3	1992.8	1735.1	*1568.1*	1140.8
70°	559.4	559.4	603.4	1319.5	1919.0	2563.8	2280.3	1504.6	1101.9	*866.3*	611.2
72.5°	367.7	369.0	410.5	837.8	1360.9	1955.3	1859.4	870.2	572.3	*441.6*	301.7
75°	133.4	133.4	180.0	335.4	719.9	1164.1	1133.0	415.7	310.8	*240.8*	182.6
77.5°	71.2	73.8	86.8	138.6	275.8	473.9	442.8	212.4	176.1	*150.2*	113.9
80°	47.9	49.2	58.3	85.5	133.4	182.6	142.4	119.1	119.1	*101.0*	76.4
82.5°	25.9	27.2	38.8	55.7	71.2	85.5	68.6	69.9	84.2	*68.6*	44.0
85°	18.1	18.1	29.8	40.1	40.1	41.4	29.8	44.0	49.2	*42.7*	29.8
87.5°	10.4	10.4	16.8	19.4	19.4	18.1	9.1	15.5	19.4	*22.0*	12.9
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: P1458276
CATALOG NUMBER: GLAN-SB1B-760-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	634.5	634.5	634.5	634.5	634.5	634.5	634.5	634.5	634.5	634.5	634.5
2.5°	637.1	633.2	625.4	609.9	602.1	591.8	582.7	571.0	568.4	567.2	562.0
5°	647.4	639.7	616.4	582.7	554.2	527.0	499.8	484.3	471.3	464.9	463.6
7.5°	673.3	657.8	615.1	555.5	502.4	455.8	415.7	380.7	362.6	347.0	348.3
10°	712.2	687.6	617.7	529.6	450.6	375.5	317.2	266.7	230.5	213.7	212.4
12.5°	764.0	729.0	626.7	503.7	387.2	282.3	208.5	178.7	170.9	169.6	168.3
15°	827.4	778.2	635.8	470.0	301.7	195.5	169.6	163.2	161.9	160.6	160.6
17.5°	903.8	835.2	641.0	413.1	220.1	168.3	159.3	155.4	154.1	152.8	152.8
20°	999.6	898.6	647.4	340.6	186.5	161.9	151.5	146.3	145.0	145.0	143.7
22.5°	1094.2	969.9	642.3	277.1	180.0	154.1	142.4	137.3	134.7	134.7	133.4
25°	1202.9	1042.4	626.7	249.9	178.7	147.6	133.4	125.6	121.7	120.4	120.4
27.5°	1327.2	1125.2	602.1	251.2	178.7	142.4	121.7	111.4	108.8	106.2	106.2
30°	1469.7	1226.2	584.0	268.0	181.3	137.3	111.4	98.4	94.5	91.9	93.2
32.5°	1632.8	1338.9	582.7	295.2	185.2	129.5	99.7	85.5	81.6	80.3	81.6
35°	1818.0	1478.7	612.5	315.9	174.8	112.7	85.5	73.8	69.9	69.9	71.2
37.5°	2023.9	1639.3	652.6	310.8	141.1	89.3	73.8	64.7	60.9	62.2	63.4
40°	2211.6	1764.9	659.1	265.4	106.2	76.4	63.4	57.0	54.4	55.7	57.0
42.5°	2354.1	1865.9	596.9	205.9	89.3	64.7	54.4	49.2	47.9	50.5	50.5
45°	2469.3	1906.1	498.5	152.8	79.0	55.7	47.9	45.3	42.7	44.0	44.0
47.5°	2589.7	1912.5	406.6	123.0	69.9	50.5	44.0	41.4	38.8	38.8	38.8
50°	2706.3	1897.0	310.8	108.8	64.7	45.3	40.1	37.6	35.0	33.7	33.7
52.5°	2734.8	1772.7	227.9	101.0	59.6	42.7	37.6	35.0	32.4	31.1	31.1
55°	*2655.8*	*1537.0*	*178.7*	*90.6*	*54.4*	*38.8*	*35.0*	*32.4*	*28.5*	*27.2*	*27.2*
57.5°	2395.5	1171.9	142.4	77.7	49.2	37.6	32.4	29.8	25.9	24.6	24.6
60°	2057.6	831.3	115.2	63.4	45.3	33.7	29.8	25.9	23.3	20.7	20.7
62.5°	1683.3	596.9	93.2	53.1	42.7	29.8	27.2	23.3	18.1	14.2	14.2
65°	1291.0	428.6	72.5	42.7	38.8	25.9	23.3	19.4	14.2	10.4	10.4
67.5°	835.2	277.1	54.4	37.6	29.8	22.0	18.1	15.5	12.9	9.1	7.8
70°	440.3	161.9	40.1	32.4	22.0	16.8	15.5	12.9	10.4	6.5	6.5
72.5°	227.9	106.2	29.8	28.5	16.8	11.7	12.9	10.4	7.8	3.9	3.9
75°	146.3	71.2	22.0	23.3	10.4	9.1	9.1	6.5	3.9	2.6	1.3
77.5°	94.5	47.9	15.5	19.4	6.5	5.2	5.2	2.6	1.3	0.0	0.0
80°	55.7	29.8	10.4	12.9	2.6	2.6	1.3	0.0	0.0	0.0	0.0
82.5°	28.5	15.5	5.2	5.2	1.3	0.0	0.0	0.0	0.0	0.0	0.0
85°	18.1	7.8	1.3	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	9.1	2.6	1.3	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

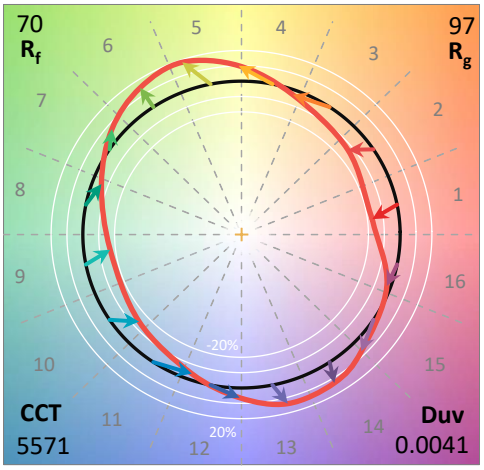
Test Information

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

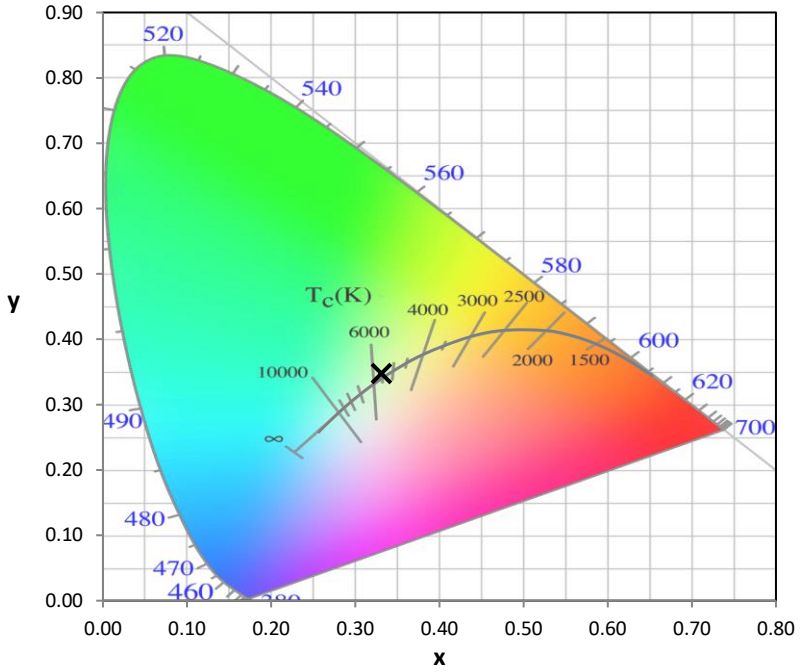
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-7

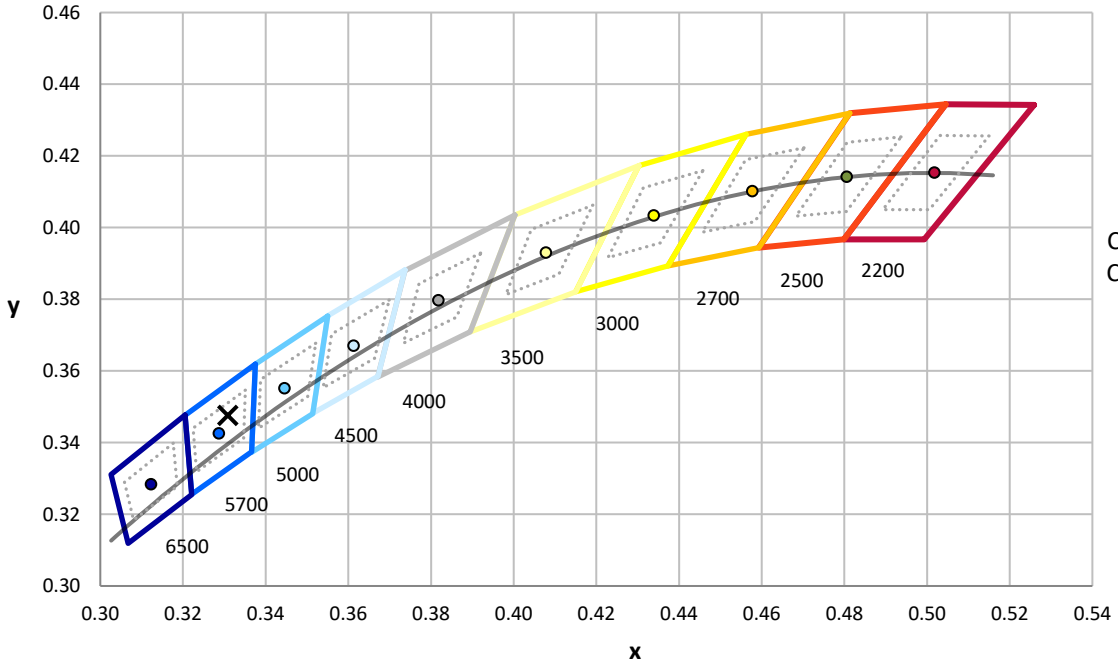
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

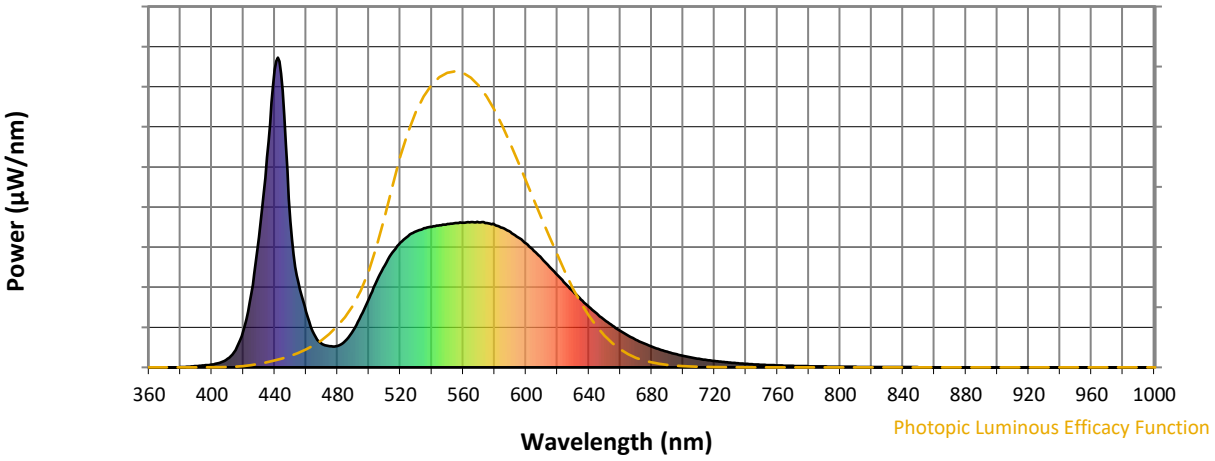


CCT = 5571K
CIE x = 0.3308
CIE y = 0.3476
Duv = 0.0041

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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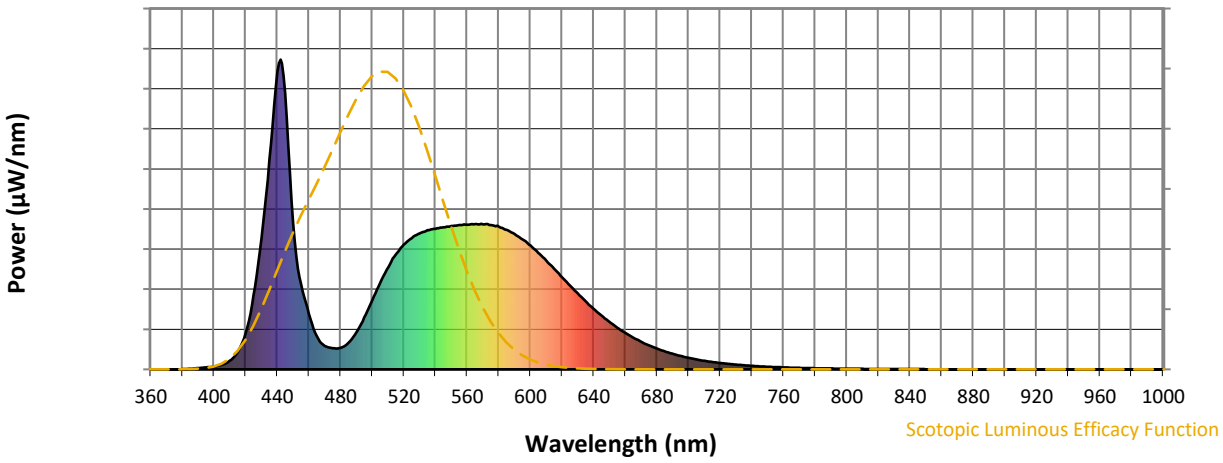
Scotopic Flux vs. Wavelength



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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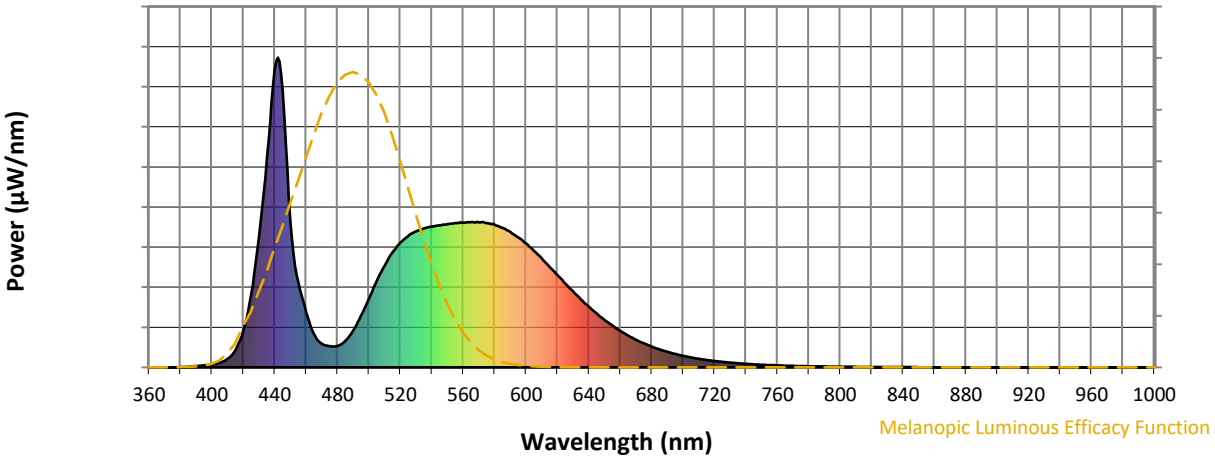
Melanopic Flux vs. Wavelength



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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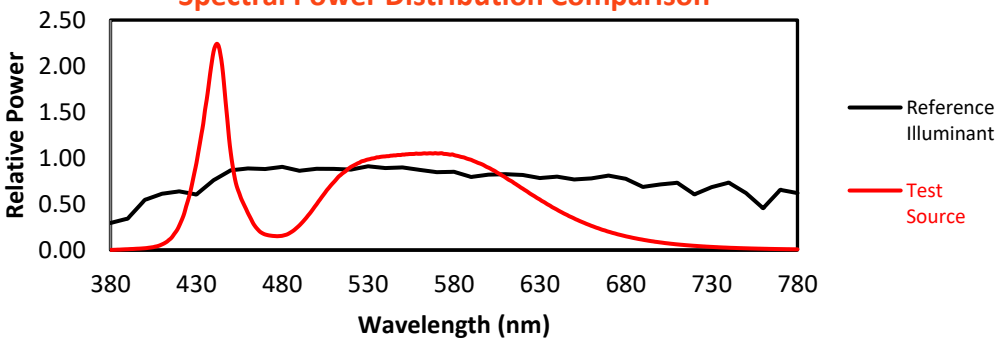
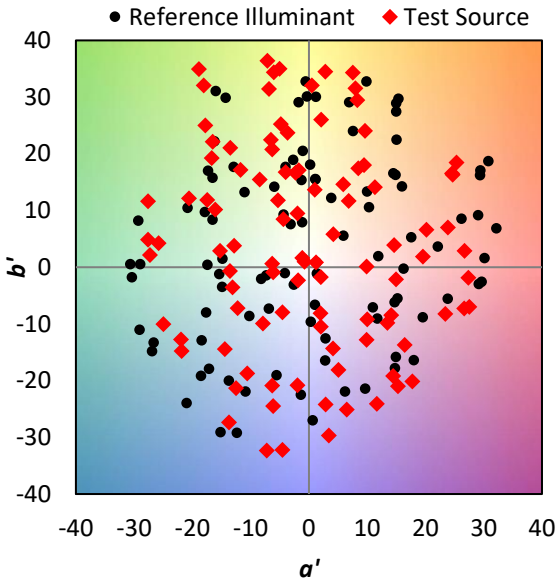
Summary

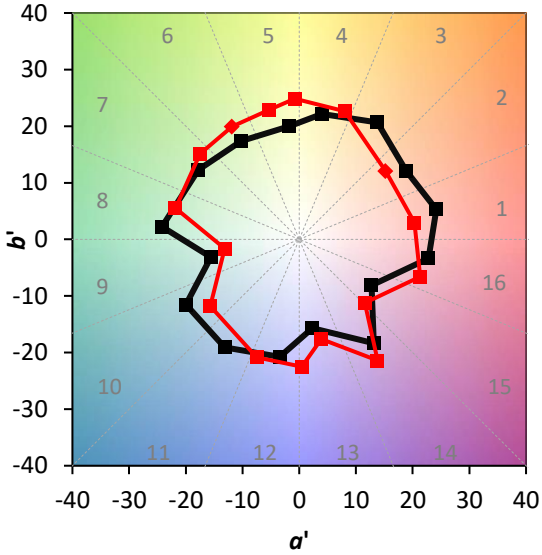
R_f = 70.4
R_g = 97.1
CIE R_a = 69.9
R_9 = -35.4

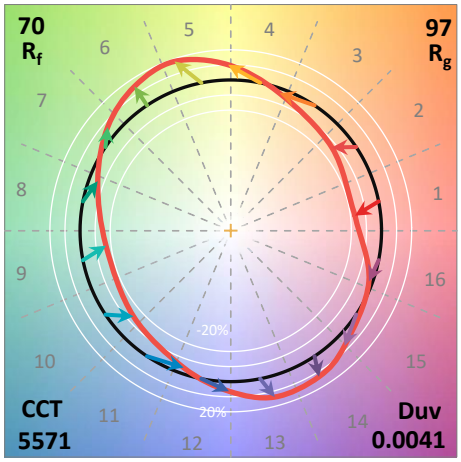
Spectral Power Distribution Comparison

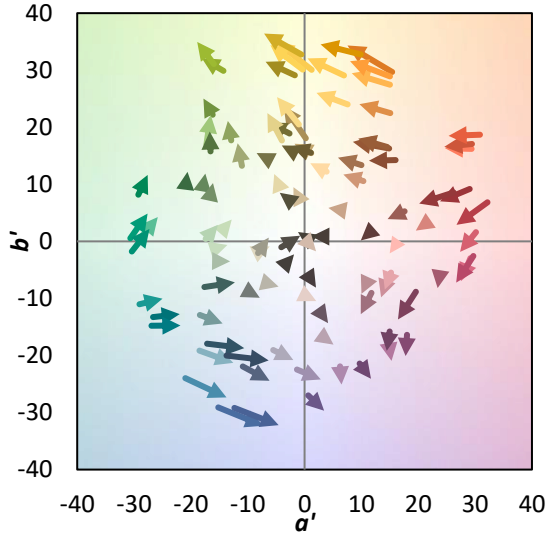


Color Vector Graphics









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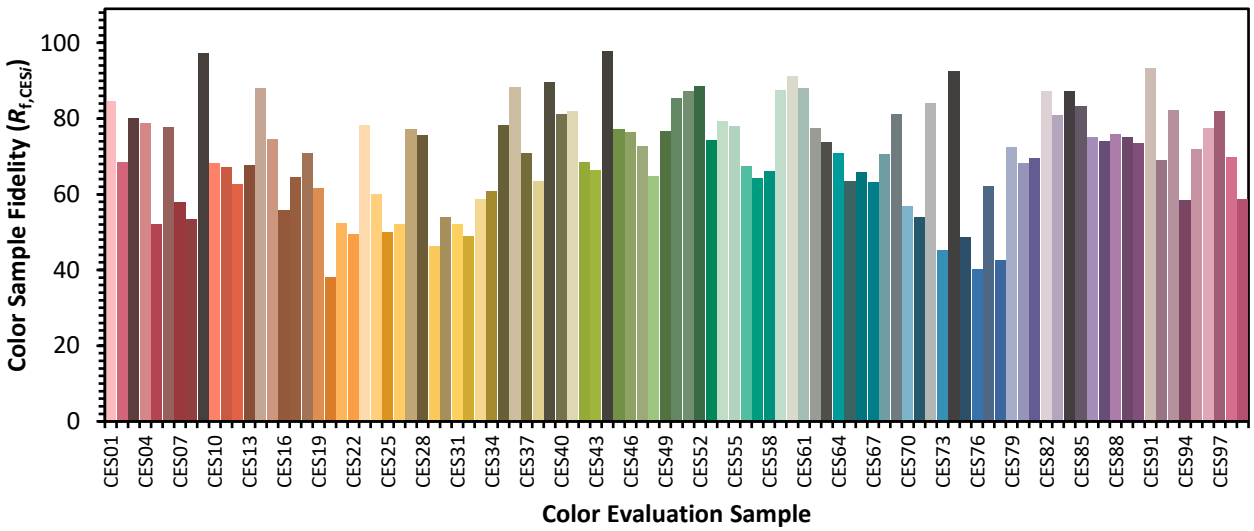
Individual Sample Fidelity Index ($R_{f,i}$)

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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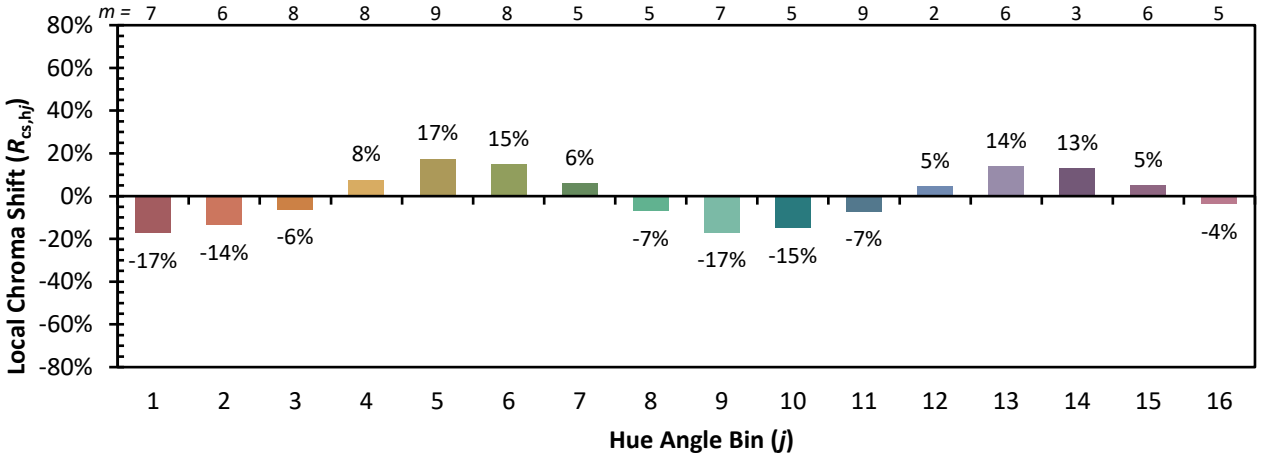
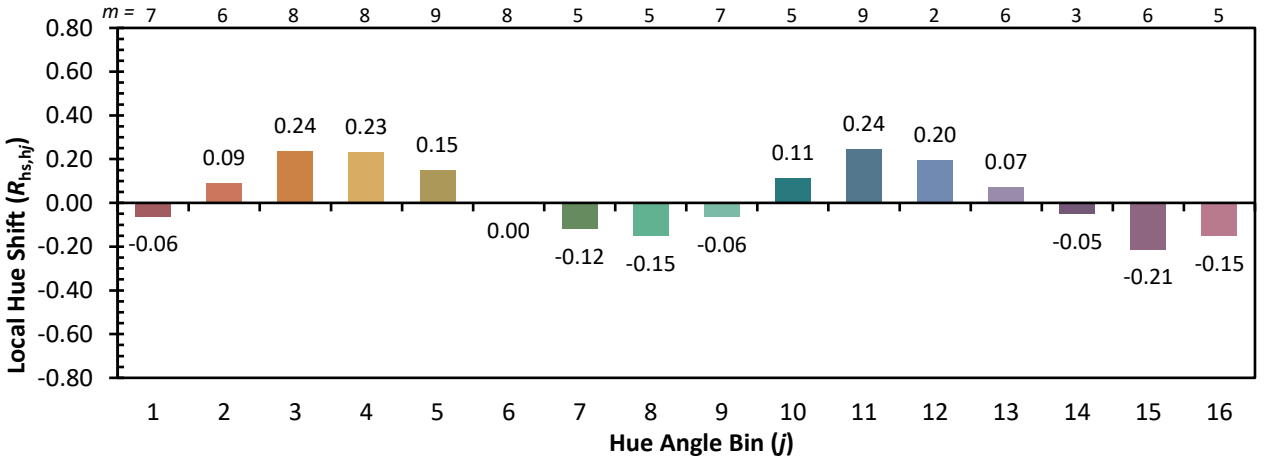
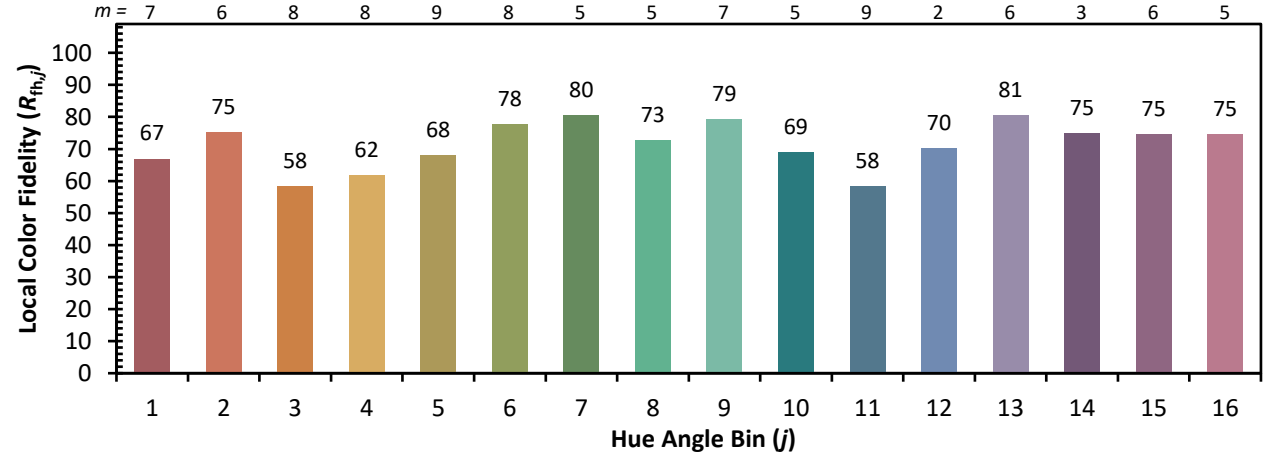
Color Rendition by Hue-Angle Bin







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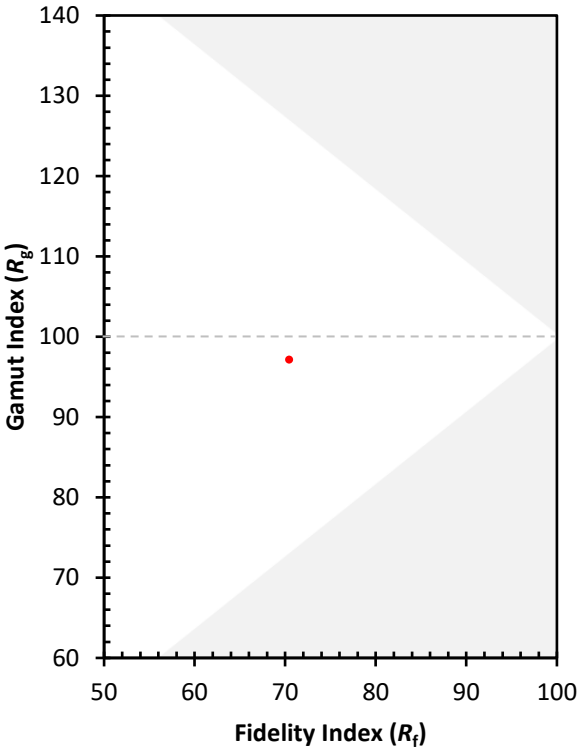
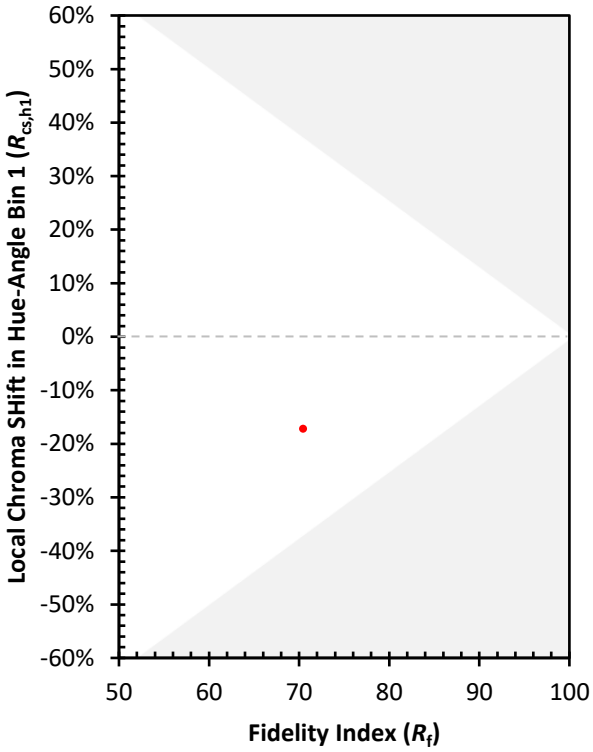
Measure Comparisons





(END OF REPORT)