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: P1458601

Luminaire Tested: GLAN-SB1C-940-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:	P1458601
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB1C-940-U-T3LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 1xLight Square PACKAGE 90CRI 4000K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(26) 4000K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	4149.6 lumens
Efficiency:	N/A
Efficacy:	76.3 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):	54.4
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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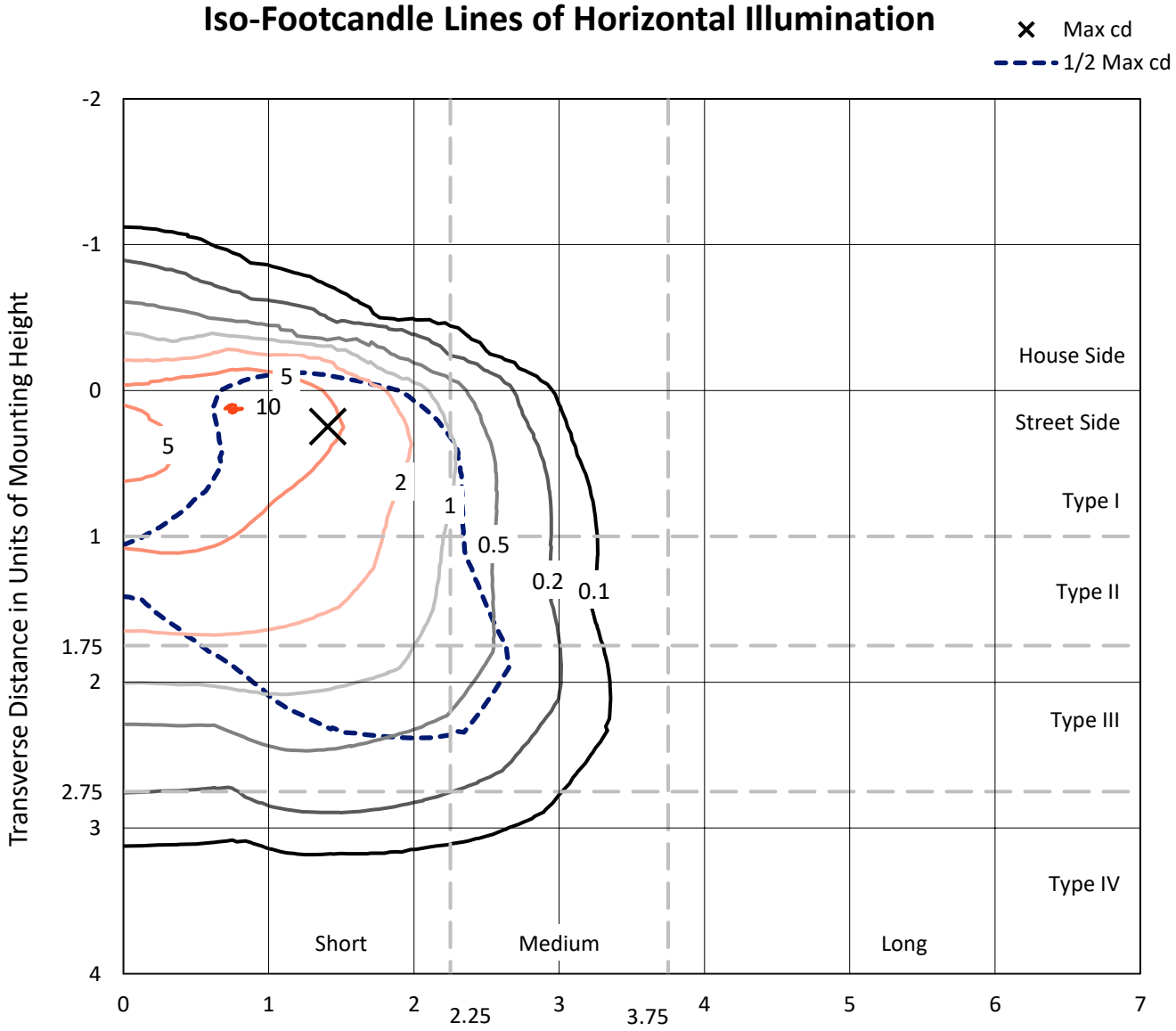
REPORT NUMBER: P1458601
CATALOG NUMBER: GLAN-SB1C-940-U-T3LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 10.2 fc
Type III - Short - N/A

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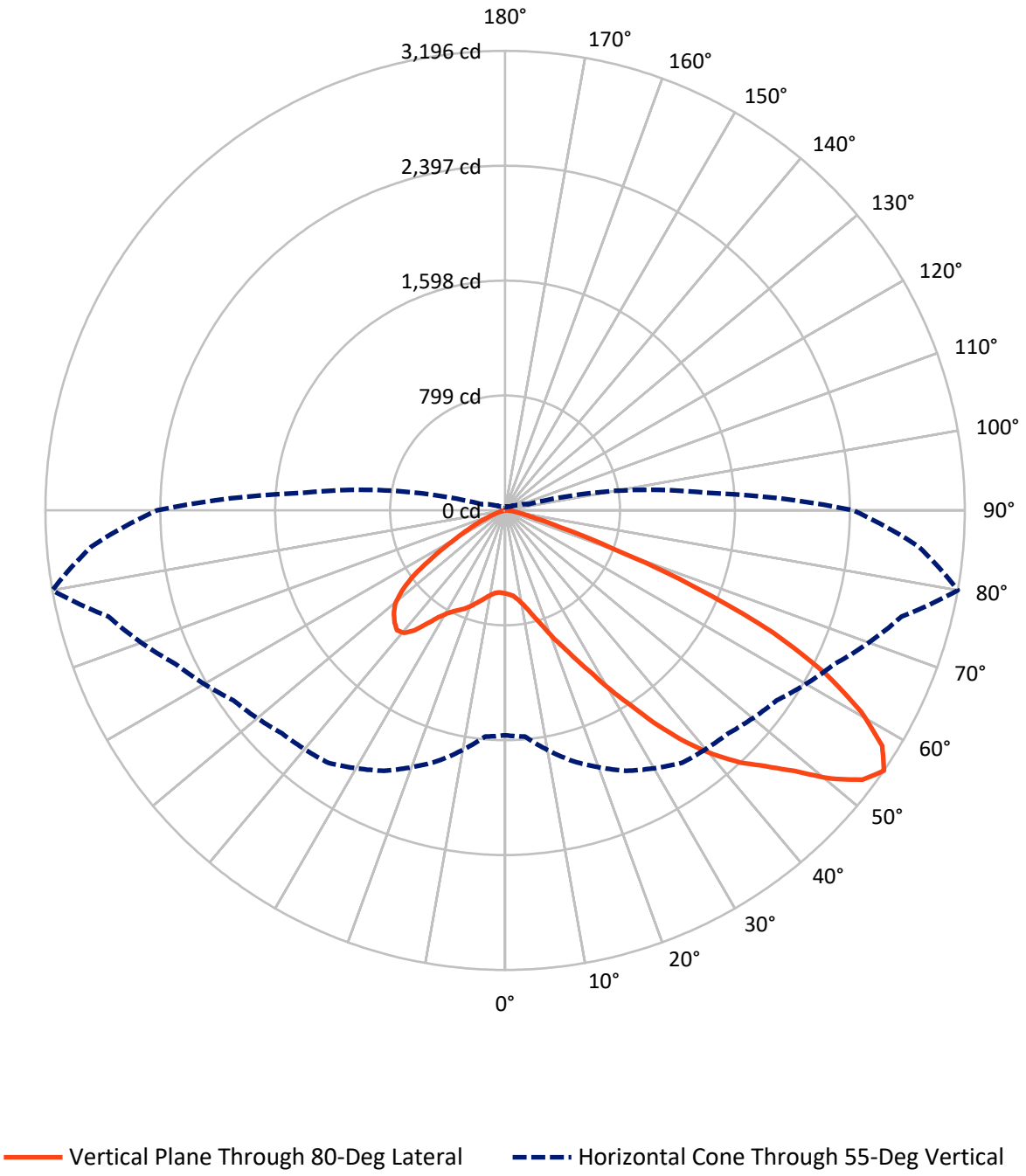
Luminous Intensity Polar Plot



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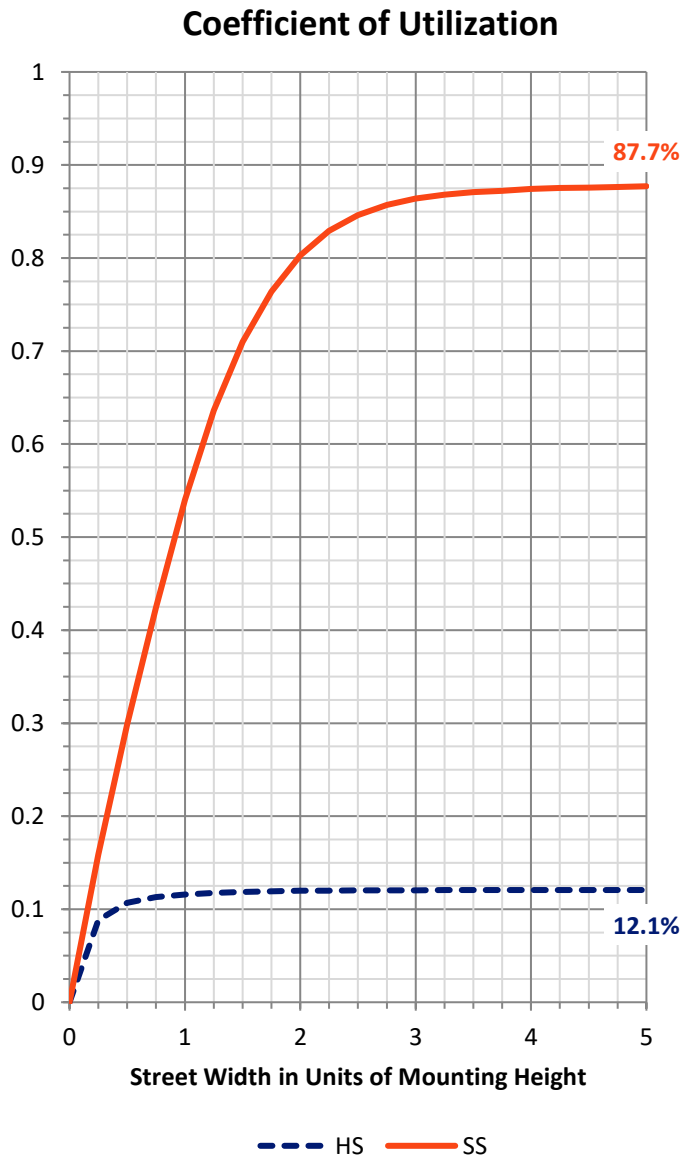
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	504.4	0.0	504.4
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	3645.2	0.0	3645.2
	% Fixture	87.8	0.0	87.8
Total	Lumens	4149.6	0.0	4149.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	48.5	1.2
10°-20°	127.9	3.1
20°-30°	250.4	6.0
30°-40°	509.3	12.3
40°-50°	858.7	20.7
50°-60°	1097.1	26.4
60°-70°	936.7	22.6
70°-80°	299.3	7.2
80°-90°	21.6	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°	4149.6	100.0
0°-180°	4149.6	100.0



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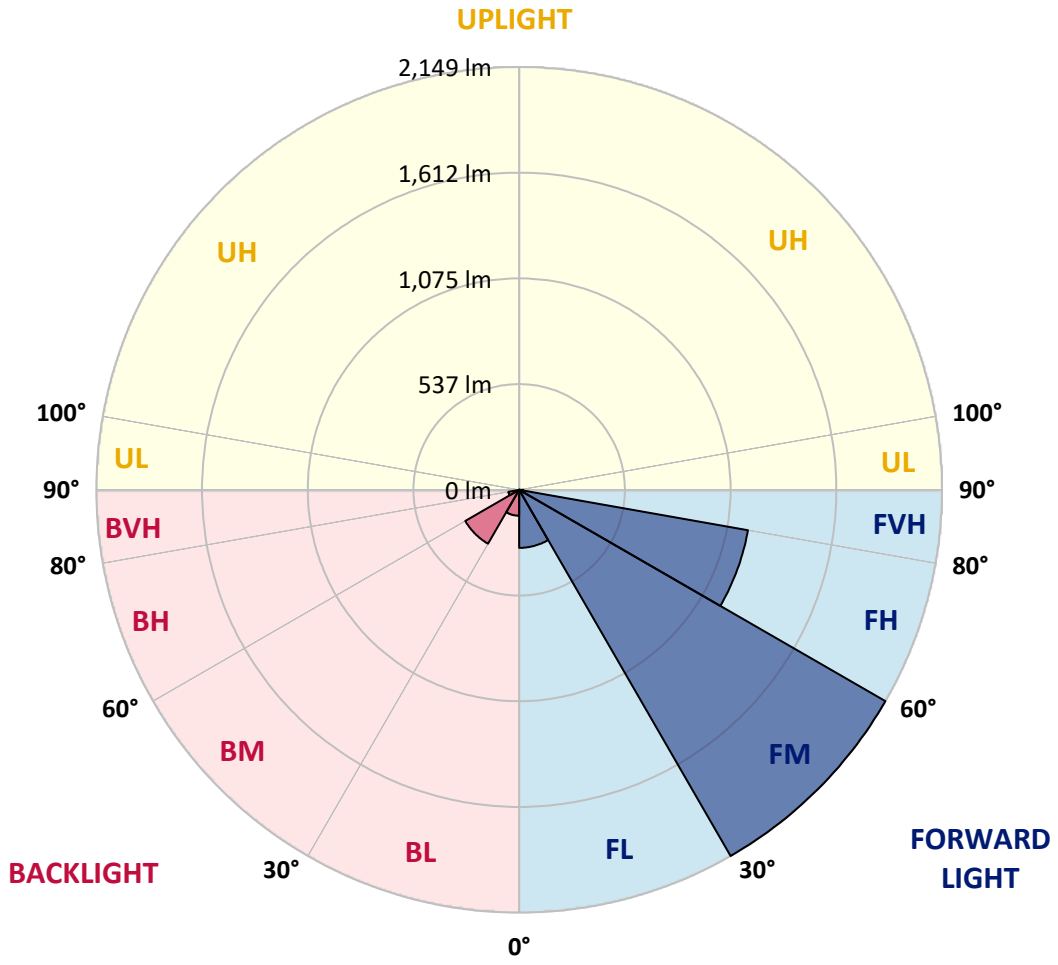
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	295.0	7.1			
FM	(30°-60°)	2149.0	51.8			
FH	(60°-80°)	1180.6	28.5			G1/1800
FVH	(80°-90°)	20.5	0.5			G1/100
BL	(0°-30°)	131.7	3.2	B1/500		
BM	(30°-60°)	316.1	7.6	B1/1000		
BH	(60°-80°)	55.4	1.3	B0/110		G0/110
BVH	(80°-90°)	1.1	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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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	578.0	578.0	578.0	578.0	578.0	578.0	578.0	578.0	578.0	*578.0*	578.0
2.5°	581.6	582.8	581.6	582.8	585.1	583.9	588.6	587.5	587.5	*586.3*	581.6
5°	548.5	549.7	552.1	558.0	566.2	574.5	585.1	592.2	599.3	*598.1*	593.4
7.5°	483.7	486.0	495.5	507.3	534.4	559.2	586.3	604.0	619.3	*624.0*	620.5
10°	447.1	449.4	455.3	467.1	491.9	533.2	586.3	622.9	650.0	*659.4*	660.6
12.5°	443.6	444.7	449.4	462.4	483.7	519.0	585.1	647.6	693.6	*707.8*	712.5
15°	445.9	448.3	453.0	463.6	488.4	528.5	594.5	686.6	751.4	*771.5*	772.7
17.5°	455.3	457.7	463.6	475.4	502.5	553.3	624.0	726.7	821.0	*843.5*	856.4
20°	474.2	475.4	482.5	497.8	528.5	583.9	667.7	780.9	904.8	*937.8*	947.3
22.5°	499.0	502.5	512.0	530.8	569.8	626.4	727.8	847.0	996.8	*1031.0*	1047.5
25°	526.1	530.8	545.0	575.7	625.2	691.3	802.2	934.3	1105.3	*1146.6*	1169.0
27.5°	581.6	582.8	592.2	631.1	694.8	776.2	896.5	1046.4	1232.7	*1281.1*	1305.9
30°	703.1	704.3	696.0	706.6	771.5	876.5	1007.4	1177.3	1381.4	*1448.6*	1468.7
32.5°	851.7	857.6	856.4	849.4	878.8	976.8	1139.5	1334.2	1556.0	*1626.7*	1645.6
35°	1020.4	1034.6	1031.0	1028.7	1032.2	1105.3	1290.5	1507.6	1754.2	*1840.3*	1855.6
37.5°	1185.6	1189.1	1205.6	1225.7	1228.0	1278.7	1465.1	1691.6	1938.2	*2047.9*	2071.5
40°	1313.0	1324.8	1366.0	1406.2	1447.4	1487.5	1609.1	1840.3	2084.5	*2231.9*	2242.5
42.5°	1412.1	1440.4	1500.5	1563.0	1646.8	1691.6	1745.9	1945.3	2203.6	*2395.9*	2391.2
45°	1532.4	1544.2	1629.1	1711.7	1796.6	1865.0	1863.9	2033.7	2296.8	*2536.3*	2506.8
47.5°	1613.8	1627.9	1743.5	1840.3	1927.6	1961.8	1968.8	2129.3	2425.4	*2706.1*	2636.5
50°	1657.4	1682.2	1808.4	1931.1	2025.5	2036.1	2067.9	2254.3	2594.1	*2931.4*	2800.5
52.5°	1662.1	1685.7	1830.8	1988.9	2091.5	2112.8	2167.0	2395.9	2758.0	*3111.9*	2894.9
55°	*1564.2*	*1578.4*	*1803.7*	*1998.3*	*2143.4*	*2193.0*	*2303.9*	*2526.8*	*2853.6*	*3195.7*	*2886.6*
57.5°	1472.2	1486.4	1682.2	1981.8	2196.5	2298.0	2450.1	2616.5	2779.3	*3091.9*	2702.6
60°	1393.2	1400.3	1578.4	1905.1	2216.6	2400.6	2576.4	2528.0	2587.0	*2843.0*	2387.6
62.5°	1244.5	1249.3	1460.4	1767.1	2176.5	2479.6	2620.0	2340.4	2375.8	*2499.7*	2017.2
65°	940.2	957.9	1151.3	1663.3	2110.4	2516.2	2518.6	2111.6	2075.0	*2045.5*	1586.6
67.5°	638.2	658.2	775.0	1495.8	2003.1	2531.5	2321.6	1815.5	1580.7	*1428.6*	1039.3
70°	509.6	509.6	549.7	1202.1	1748.3	2335.7	2077.4	1370.8	1003.9	*789.2*	556.8
72.5°	335.0	336.2	374.0	763.2	1239.8	1781.3	1694.0	792.7	521.4	*402.3*	274.9
75°	121.5	121.5	164.0	305.5	655.9	1060.5	1032.2	378.7	283.1	*219.4*	166.3
77.5°	64.9	67.2	79.0	126.2	251.3	431.8	403.4	193.5	160.4	*136.8*	103.8
80°	43.6	44.8	53.1	77.9	121.5	166.3	129.8	108.5	108.5	*92.0*	69.6
82.5°	23.6	24.8	35.4	50.7	64.9	77.9	62.5	63.7	76.7	*62.5*	40.1
85°	16.5	16.5	27.1	36.6	36.6	37.7	27.1	40.1	44.8	*38.9*	27.1
87.5°	9.4	9.4	15.3	17.7	17.7	16.5	8.3	14.2	17.7	*20.1*	11.8
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: P1458601
CATALOG NUMBER: GLAN-SB1C-940-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	578.0	578.0	578.0	578.0	578.0	578.0	578.0	578.0	578.0	578.0	578.0
2.5°	580.4	576.9	569.8	555.6	548.5	539.1	530.8	520.2	517.9	516.7	512.0
5°	589.8	582.8	561.5	530.8	504.9	480.1	455.3	441.2	429.4	423.5	422.3
7.5°	613.4	599.3	560.3	506.1	457.7	415.2	378.7	346.8	330.3	316.1	317.3
10°	648.8	626.4	562.7	482.5	410.5	342.1	289.0	243.0	210.0	194.6	193.5
12.5°	696.0	664.1	571.0	458.9	352.7	257.2	189.9	162.8	155.7	154.5	153.4
15°	753.8	709.0	579.2	428.2	274.9	178.1	154.5	148.6	147.5	146.3	146.3
17.5°	823.4	760.9	583.9	376.3	200.5	153.4	145.1	141.6	140.4	139.2	139.2
20°	910.7	818.7	589.8	310.3	169.9	147.5	138.0	133.3	132.1	132.1	130.9
22.5°	996.8	883.6	585.1	252.4	164.0	140.4	129.8	125.0	122.7	122.7	121.5
25°	1095.9	949.6	571.0	227.7	162.8	134.5	121.5	114.4	110.9	109.7	109.7
27.5°	1209.1	1025.1	548.5	228.9	162.8	129.8	110.9	101.5	99.1	96.7	96.7
30°	1338.9	1117.1	532.0	244.2	165.2	125.0	101.5	89.7	86.1	83.8	84.9
32.5°	1487.5	1219.8	530.8	269.0	168.7	118.0	90.8	77.9	74.3	73.1	74.3
35°	1656.2	1347.2	558.0	287.8	159.3	102.6	77.9	67.2	63.7	63.7	64.9
37.5°	1843.8	1493.4	594.5	283.1	128.6	81.4	67.2	59.0	55.4	56.6	57.8
40°	2014.9	1607.9	600.4	241.8	96.7	69.6	57.8	51.9	49.5	50.7	51.9
42.5°	2144.6	1699.9	543.8	187.6	81.4	59.0	49.5	44.8	43.6	46.0	46.0
45°	2249.6	1736.5	454.2	139.2	72.0	50.7	43.6	41.3	38.9	40.1	40.1
47.5°	2359.3	1742.4	370.4	112.1	63.7	46.0	40.1	37.7	35.4	35.4	35.4
50°	2465.5	1728.2	283.1	99.1	59.0	41.3	36.6	34.2	31.9	30.7	30.7
52.5°	2491.4	1615.0	207.6	92.0	54.3	38.9	34.2	31.9	29.5	28.3	28.3
55°	*2419.5*	*1400.3*	*162.8*	*82.6*	*49.5*	*35.4*	*31.9*	*29.5*	*26.0*	*24.8*	*24.8*
57.5°	2182.4	1067.6	129.8	70.8	44.8	34.2	29.5	27.1	23.6	22.4	22.4
60°	1874.5	757.3	105.0	57.8	41.3	30.7	27.1	23.6	21.2	18.9	18.9
62.5°	1533.6	543.8	84.9	48.4	38.9	27.1	24.8	21.2	16.5	13.0	13.0
65°	1176.1	390.5	66.1	38.9	35.4	23.6	21.2	17.7	13.0	9.4	9.4
67.5°	760.9	252.4	49.5	34.2	27.1	20.1	16.5	14.2	11.8	8.3	7.1
70°	401.1	147.5	36.6	29.5	20.1	15.3	14.2	11.8	9.4	5.9	5.9
72.5°	207.6	96.7	27.1	26.0	15.3	10.6	11.8	9.4	7.1	3.5	3.5
75°	133.3	64.9	20.1	21.2	9.4	8.3	8.3	5.9	3.5	2.4	1.2
77.5°	86.1	43.6	14.2	17.7	5.9	4.7	4.7	2.4	1.2	0.0	0.0
80°	50.7	27.1	9.4	11.8	2.4	2.4	1.2	0.0	0.0	0.0	0.0
82.5°	26.0	14.2	4.7	4.7	1.2	0.0	0.0	0.0	0.0	0.0	0.0
85°	16.5	7.1	1.2	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	8.3	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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Peachtree City, GA 30269

LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-16

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-940-U-5WQ

Data in this report applies to families of products including GSS-SB1A-940-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

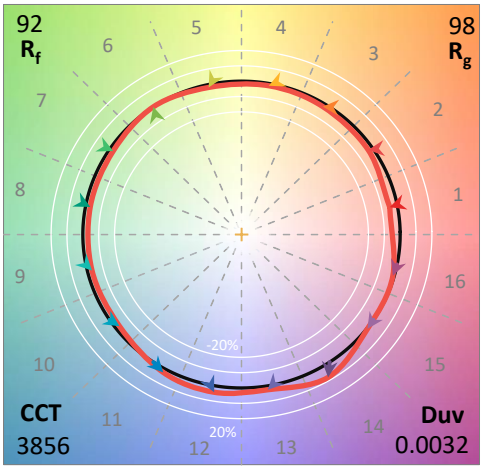
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-16
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-940-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 90 CRI 4000K CCT 26 LEDS

Spectral Parameters

CCT (K):	3856
CIE u':	0.2261
CIE v':	0.5084
Duv:	0.0032
CIE x:	0.3896
CIE y:	0.3894
CIE z:	0.2211
Peak Wavelength (nm):	614
Dominant Wavelength (nm):	578
Purity:	33.77304
Rf:	91.8
Rg:	98.4

CRI (Ra):	92.1
R1:	91.8
R2:	94.1
R3:	95.3
R4:	92.8
R5:	91.0
R6:	91.6
R7:	95.0
R8:	85.2
R9:	60.7
R10:	85.2
R11:	92.4
R12:	74.5
R13:	92.3
R14:	97.0
R15:	88.5



Test Conditions

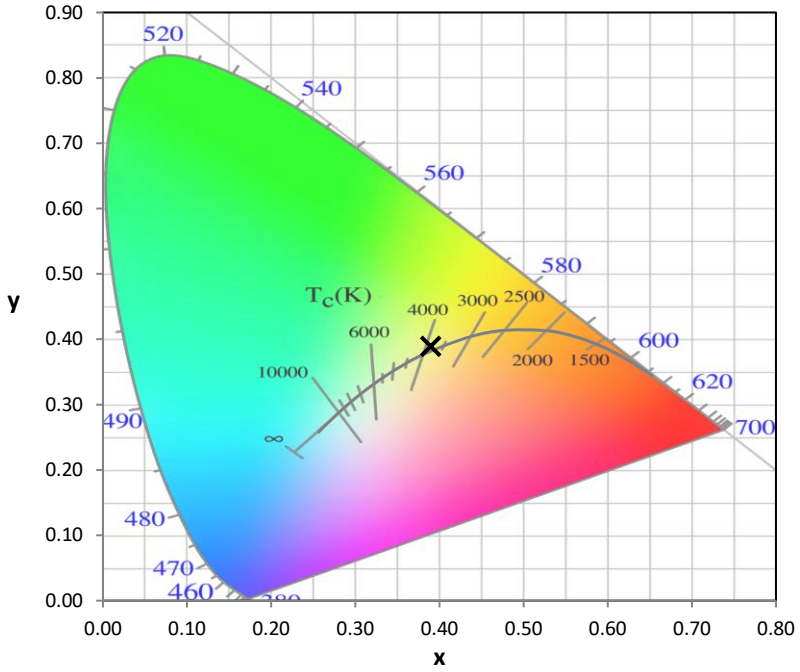
Stabilization Time:	23M
Operation Time:	1H 23M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-16

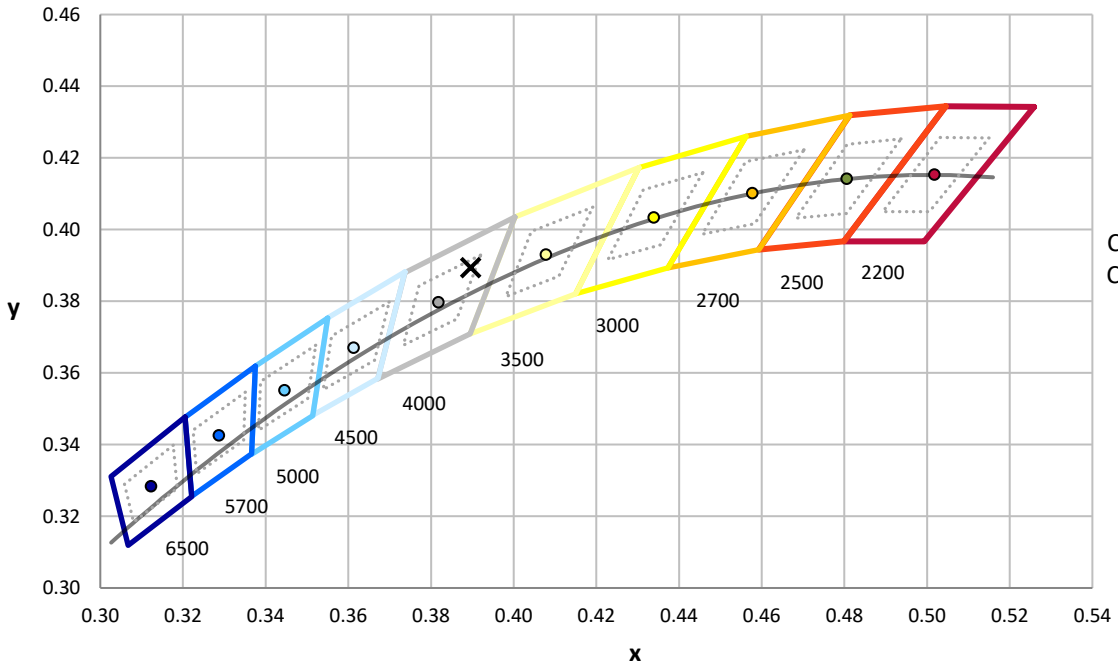
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-16

CIE 1931 Chromaticity Diagram



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

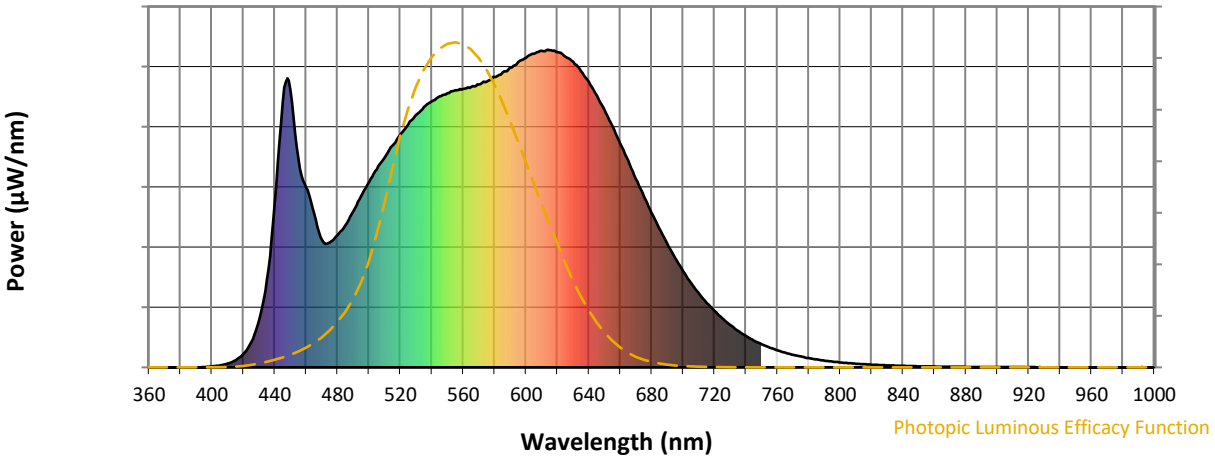


CCT = 3856K
CIE x = 0.3896
CIE y = 0.3894
Duv = 0.0032

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-16

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	492	NR	620	993	NR	750	73	NR	880	1	NR
365	0	NR	495	539	NR	625	978	NR	755	62	NR	885	1	NR
370	0	NR	500	583	NR	630	962	NR	760	54	NR	890	1	NR
375	0	NR	505	623	NR	635	933	NR	765	46	NR	895	1	NR
380	0	NR	510	661	NR	640	898	NR	770	39	NR	900	1	NR
385	0	NR	515	698	NR	645	855	NR	775	34	NR	905	1	NR
390	0	NR	520	733	NR	650	810	NR	780	29	NR	910	1	NR
395	1	NR	525	764	NR	655	759	NR	785	25	NR	915	1	NR
400	3	NR	530	794	NR	660	704	NR	790	21	NR	920	1	NR
405	6	NR	535	820	NR	665	651	NR	795	18	NR	925	1	NR
410	12	NR	540	837	NR	670	592	NR	800	16	NR	930	1	NR
415	22	NR	545	853	NR	675	538	NR	805	13	NR	935	0	NR
420	42	NR	550	864	NR	680	486	NR	810	12	NR	940	0	NR
425	79	NR	555	872	NR	685	435	NR	815	10	NR	945	0	NR
430	147	NR	560	876	NR	690	389	NR	820	9	NR	950	0	NR
435	278	NR	565	883	NR	695	344	NR	825	7	NR	955	0	NR
440	515	NR	570	891	NR	700	303	NR	830	6	NR	960	0	NR
445	832	NR	575	900	NR	705	266	NR	835	5	NR	965	0	NR
450	874	NR	580	914	NR	710	233	NR	840	5	NR	970	0	NR
455	659	NR	585	927	NR	715	203	NR	845	4	NR	975	0	NR
460	567	NR	590	944	NR	720	178	NR	850	4	NR	980	0	NR
465	485	NR	595	961	NR	725	154	NR	855	3	NR	985	0	NR
470	401	NR	600	975	NR	730	133	NR	860	3	NR	990	0	NR
475	393	NR	605	988	NR	735	115	NR	865	2	NR	995	1	NR
480	417	NR	610	996	NR	740	98	NR	870	2	NR	1000	0	NR
485	448	NR	615	998	NR	745	85	NR	875	2	NR			

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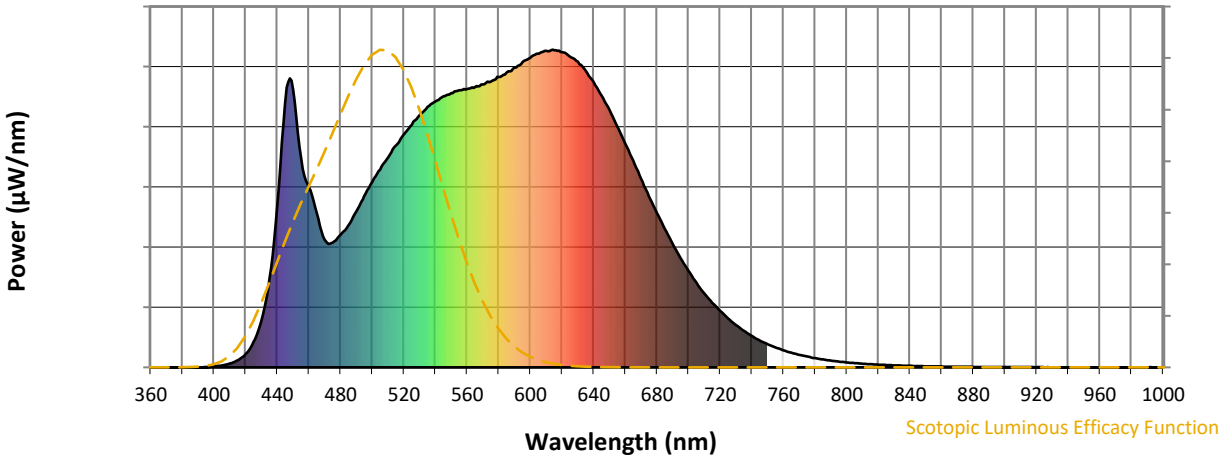
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.72**

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	492	NR	620	993	NR	750	73	NR	880	1	NR
365	0	NR	495	539	NR	625	978	NR	755	62	NR	885	1	NR
370	0	NR	500	583	NR	630	962	NR	760	54	NR	890	1	NR
375	0	NR	505	623	NR	635	933	NR	765	46	NR	895	1	NR
380	0	NR	510	661	NR	640	898	NR	770	39	NR	900	1	NR
385	0	NR	515	698	NR	645	855	NR	775	34	NR	905	1	NR
390	0	NR	520	733	NR	650	810	NR	780	29	NR	910	1	NR
395	1	NR	525	764	NR	655	759	NR	785	25	NR	915	1	NR
400	3	NR	530	794	NR	660	704	NR	790	21	NR	920	1	NR
405	6	NR	535	820	NR	665	651	NR	795	18	NR	925	1	NR
410	12	NR	540	837	NR	670	592	NR	800	16	NR	930	1	NR
415	22	NR	545	853	NR	675	538	NR	805	13	NR	935	0	NR
420	42	NR	550	864	NR	680	486	NR	810	12	NR	940	0	NR
425	79	NR	555	872	NR	685	435	NR	815	10	NR	945	0	NR
430	147	NR	560	876	NR	690	389	NR	820	9	NR	950	0	NR
435	278	NR	565	883	NR	695	344	NR	825	7	NR	955	0	NR
440	515	NR	570	891	NR	700	303	NR	830	6	NR	960	0	NR
445	832	NR	575	900	NR	705	266	NR	835	5	NR	965	0	NR
450	874	NR	580	914	NR	710	233	NR	840	5	NR	970	0	NR
455	659	NR	585	927	NR	715	203	NR	845	4	NR	975	0	NR
460	567	NR	590	944	NR	720	178	NR	850	4	NR	980	0	NR
465	485	NR	595	961	NR	725	154	NR	855	3	NR	985	0	NR
470	401	NR	600	975	NR	730	133	NR	860	3	NR	990	0	NR
475	393	NR	605	988	NR	735	115	NR	865	2	NR	995	1	NR
480	417	NR	610	996	NR	740	98	NR	870	2	NR	1000	0	NR
485	448	NR	615	998	NR	745	85	NR	875	2	NR			

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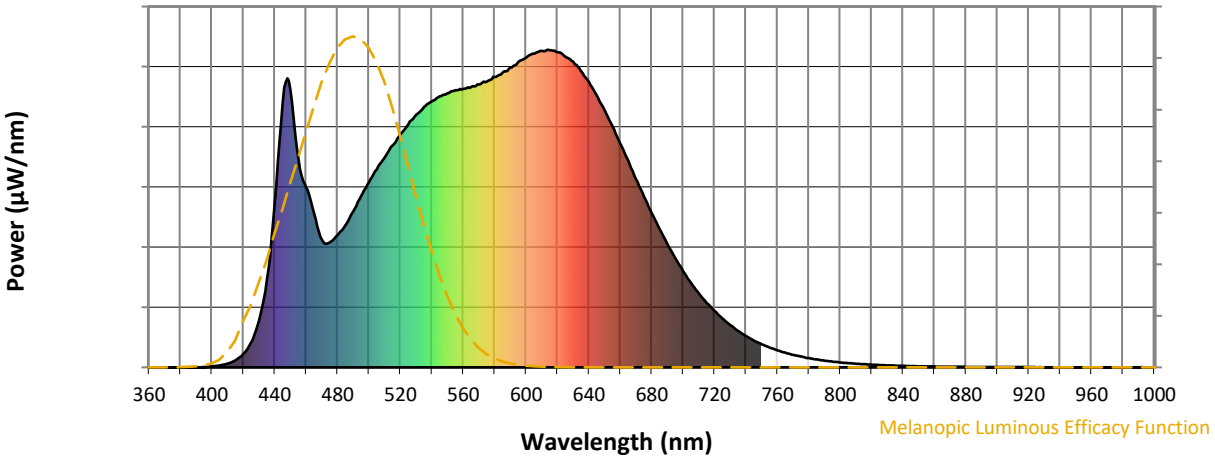
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 3.52**

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	492	NR	620	993	NR	750	73	NR	880	1	NR
365	0	NR	495	539	NR	625	978	NR	755	62	NR	885	1	NR
370	0	NR	500	583	NR	630	962	NR	760	54	NR	890	1	NR
375	0	NR	505	623	NR	635	933	NR	765	46	NR	895	1	NR
380	0	NR	510	661	NR	640	898	NR	770	39	NR	900	1	NR
385	0	NR	515	698	NR	645	855	NR	775	34	NR	905	1	NR
390	0	NR	520	733	NR	650	810	NR	780	29	NR	910	1	NR
395	1	NR	525	764	NR	655	759	NR	785	25	NR	915	1	NR
400	3	NR	530	794	NR	660	704	NR	790	21	NR	920	1	NR
405	6	NR	535	820	NR	665	651	NR	795	18	NR	925	1	NR
410	12	NR	540	837	NR	670	592	NR	800	16	NR	930	1	NR
415	22	NR	545	853	NR	675	538	NR	805	13	NR	935	0	NR
420	42	NR	550	864	NR	680	486	NR	810	12	NR	940	0	NR
425	79	NR	555	872	NR	685	435	NR	815	10	NR	945	0	NR
430	147	NR	560	876	NR	690	389	NR	820	9	NR	950	0	NR
435	278	NR	565	883	NR	695	344	NR	825	7	NR	955	0	NR
440	515	NR	570	891	NR	700	303	NR	830	6	NR	960	0	NR
445	832	NR	575	900	NR	705	266	NR	835	5	NR	965	0	NR
450	874	NR	580	914	NR	710	233	NR	840	5	NR	970	0	NR
455	659	NR	585	927	NR	715	203	NR	845	4	NR	975	0	NR
460	567	NR	590	944	NR	720	178	NR	850	4	NR	980	0	NR
465	485	NR	595	961	NR	725	154	NR	855	3	NR	985	0	NR
470	401	NR	600	975	NR	730	133	NR	860	3	NR	990	0	NR
475	393	NR	605	988	NR	735	115	NR	865	2	NR	995	1	NR
480	417	NR	610	996	NR	740	98	NR	870	2	NR	1000	0	NR
485	448	NR	615	998	NR	745	85	NR	875	2	NR			

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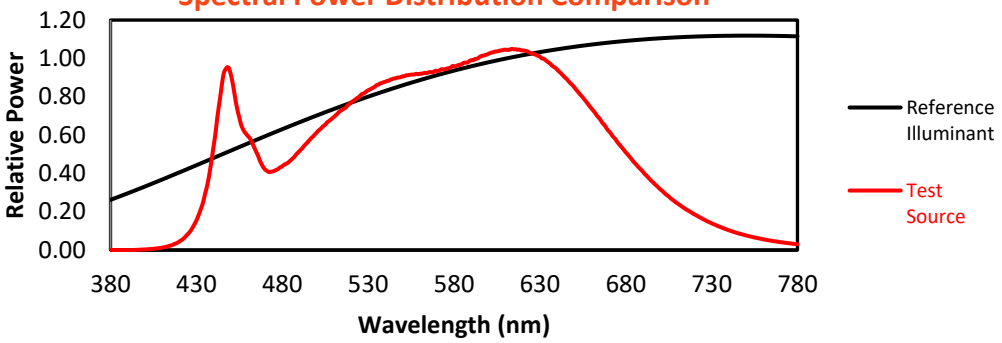
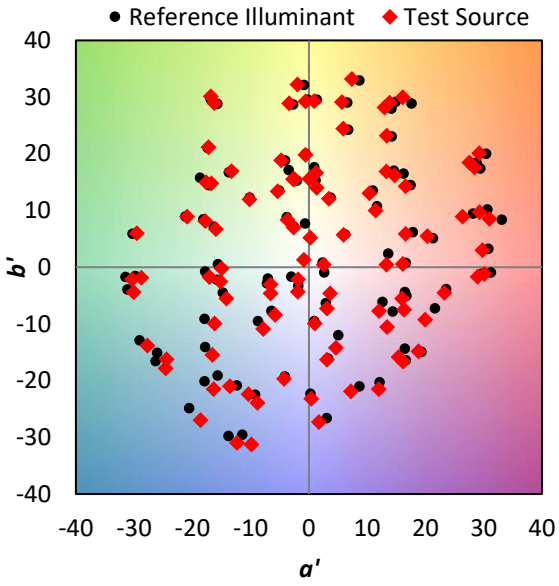
Summary

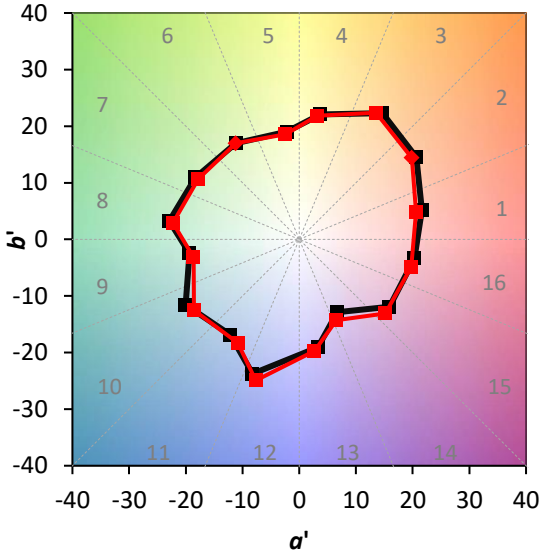
R_f = 91.8
R_g = 98.4
CIE R_a = 92.1
R_9 = 60.7

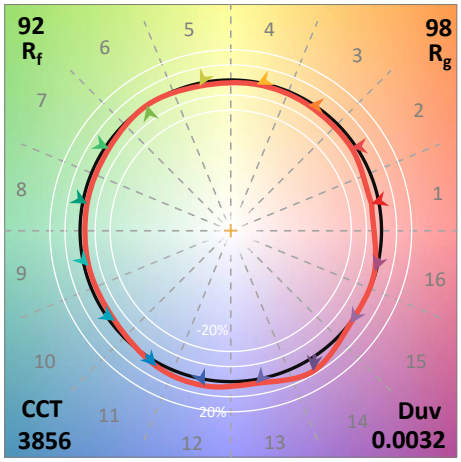
Spectral Power Distribution Comparison

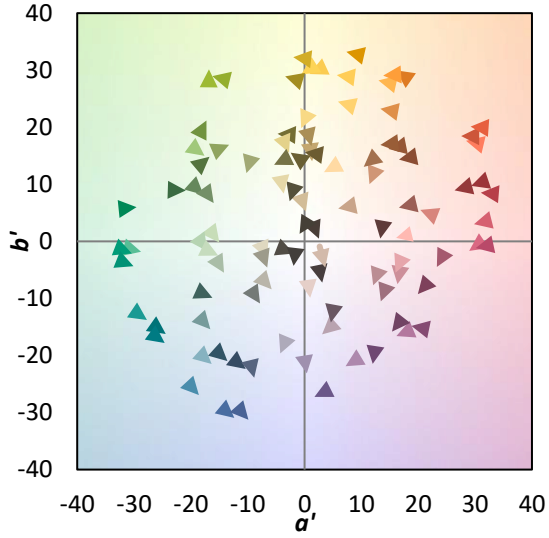


Color Vector Graphics









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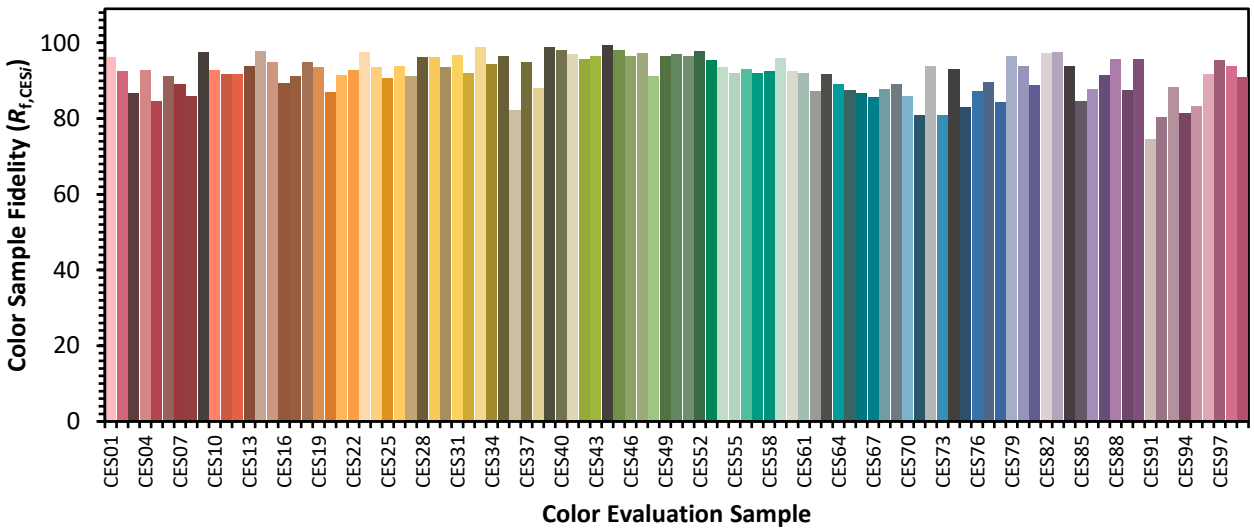
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 94	CES51 = 96	CES76 = 87
CES02 = 62	CES27 = 91	CES52 = 98	CES77 = 90
CES03 = 31	CES28 = 96	CES53 = 95	CES78 = 84
CES04 = 69	CES29 = 96	CES54 = 94	CES79 = 96
CES05 = 49	CES30 = 93	CES55 = 92	CES80 = 94
CES06 = 50	CES31 = 97	CES56 = 93	CES81 = 89
CES07 = 42	CES32 = 92	CES57 = 92	CES82 = 97
CES08 = 41	CES33 = 99	CES58 = 92	CES83 = 98
CES09 = 29	CES34 = 94	CES59 = 96	CES84 = 94
CES10 = 74	CES35 = 96	CES60 = 93	CES85 = 85
CES11 = 57	CES36 = 82	CES61 = 92	CES86 = 88
CES12 = 63	CES37 = 95	CES62 = 87	CES87 = 92
CES13 = 43	CES38 = 88	CES63 = 92	CES88 = 96
CES14 = 74	CES39 = 99	CES64 = 89	CES89 = 87
CES15 = 71	CES40 = 98	CES65 = 88	CES90 = 96
CES16 = 47	CES41 = 97	CES66 = 87	CES91 = 74
CES17 = 49	CES42 = 96	CES67 = 86	CES92 = 80
CES18 = 56	CES43 = 96	CES68 = 88	CES93 = 88
CES19 = 71	CES44 = 99	CES69 = 89	CES94 = 82
CES20 = 66	CES45 = 98	CES70 = 86	CES95 = 83
CES21 = 85	CES46 = 97	CES71 = 81	CES96 = 92
CES22 = 78	CES47 = 97	CES72 = 94	CES97 = 95
CES23 = 91	CES48 = 91	CES73 = 81	CES98 = 94
CES24 = 90	CES49 = 96	CES74 = 93	CES99 = 91
CES25 = 71	CES50 = 97	CES75 = 83	



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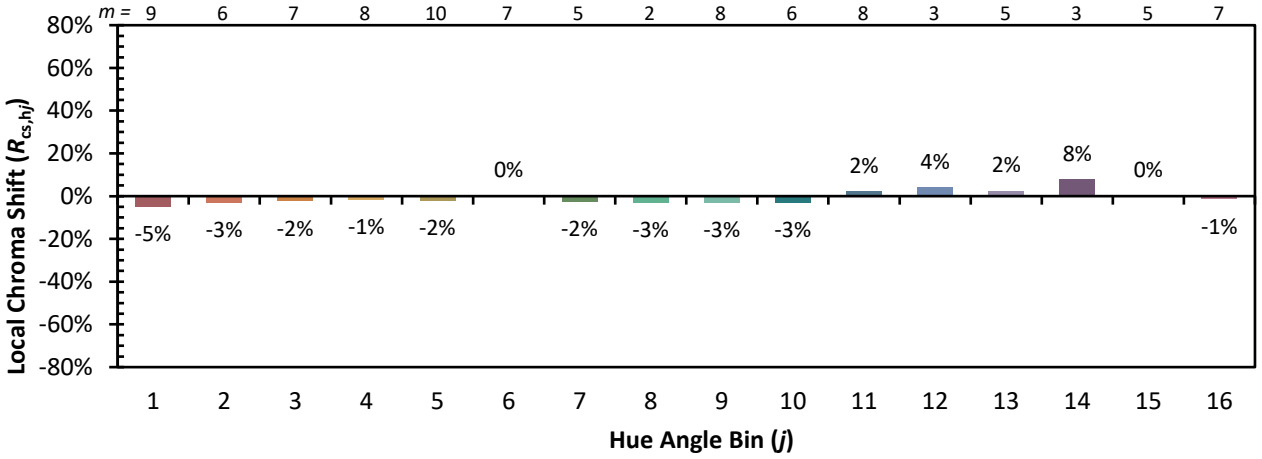
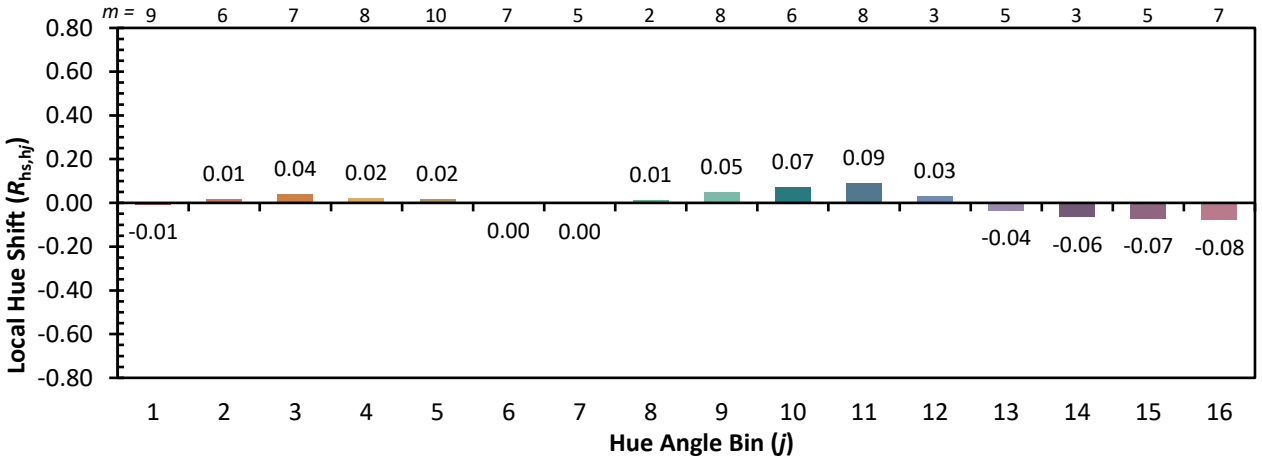
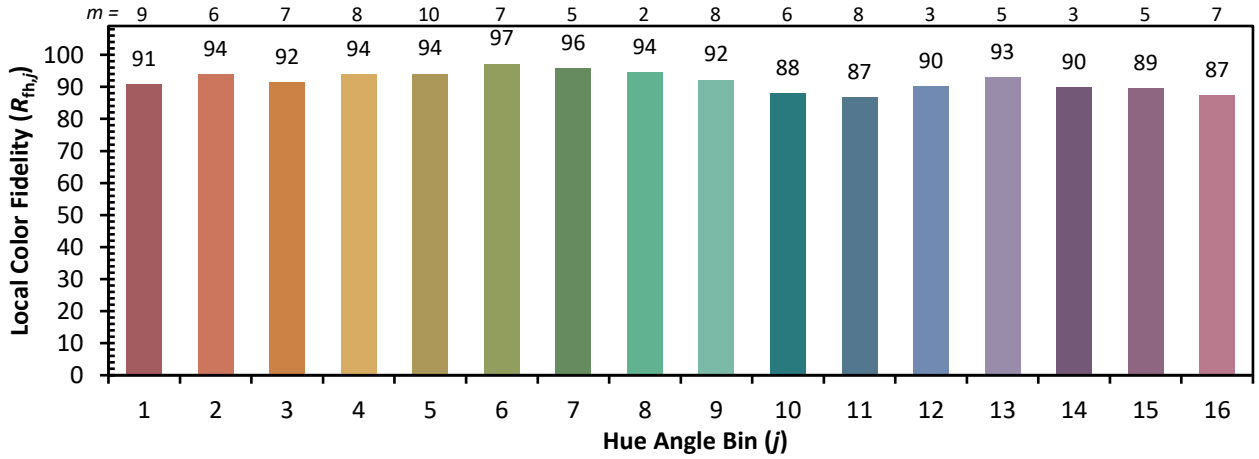
Color Rendition by Hue-Angle Bin







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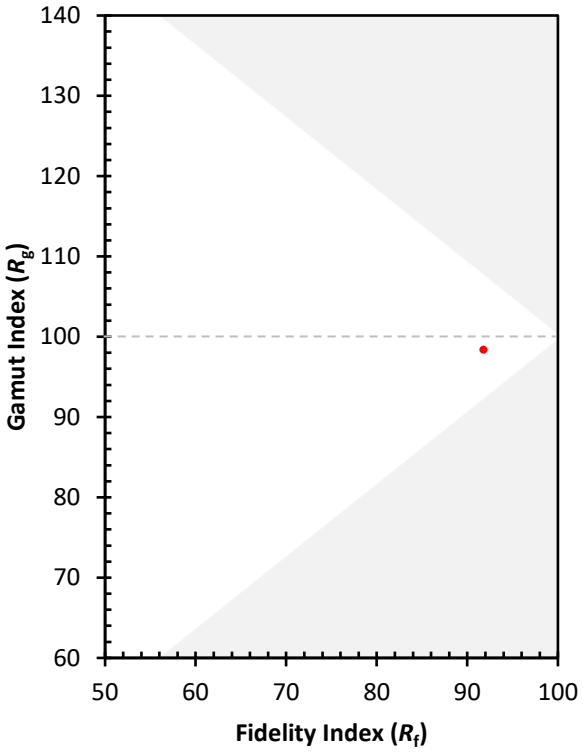
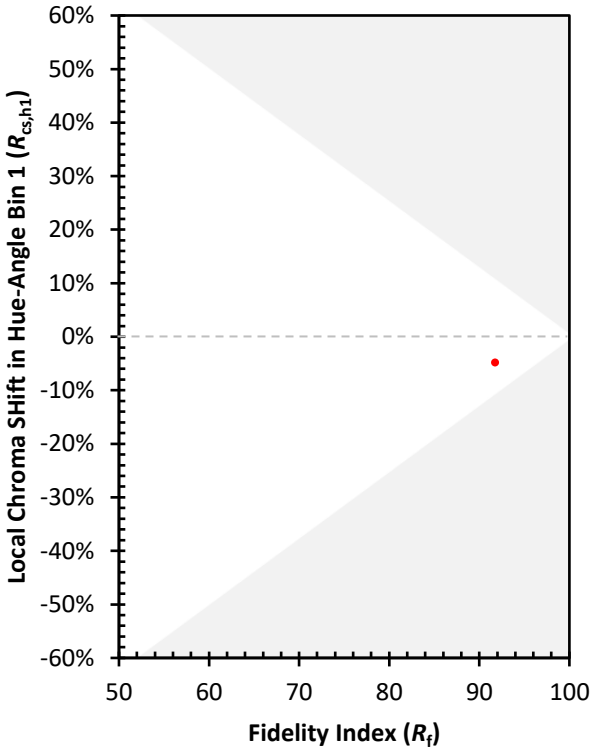
Measure Comparisons





(END OF REPORT)