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: P1456333

Luminaire Tested: GLAN-SB1C-740-U-T3LG

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:	P1456333
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB1C-740-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 1xLight Square PACKAGE 70CRI 4000K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(26) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	7730.8 lumens
Efficiency:	N/A
Efficacy:	142.1 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B2 - 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: P1456333
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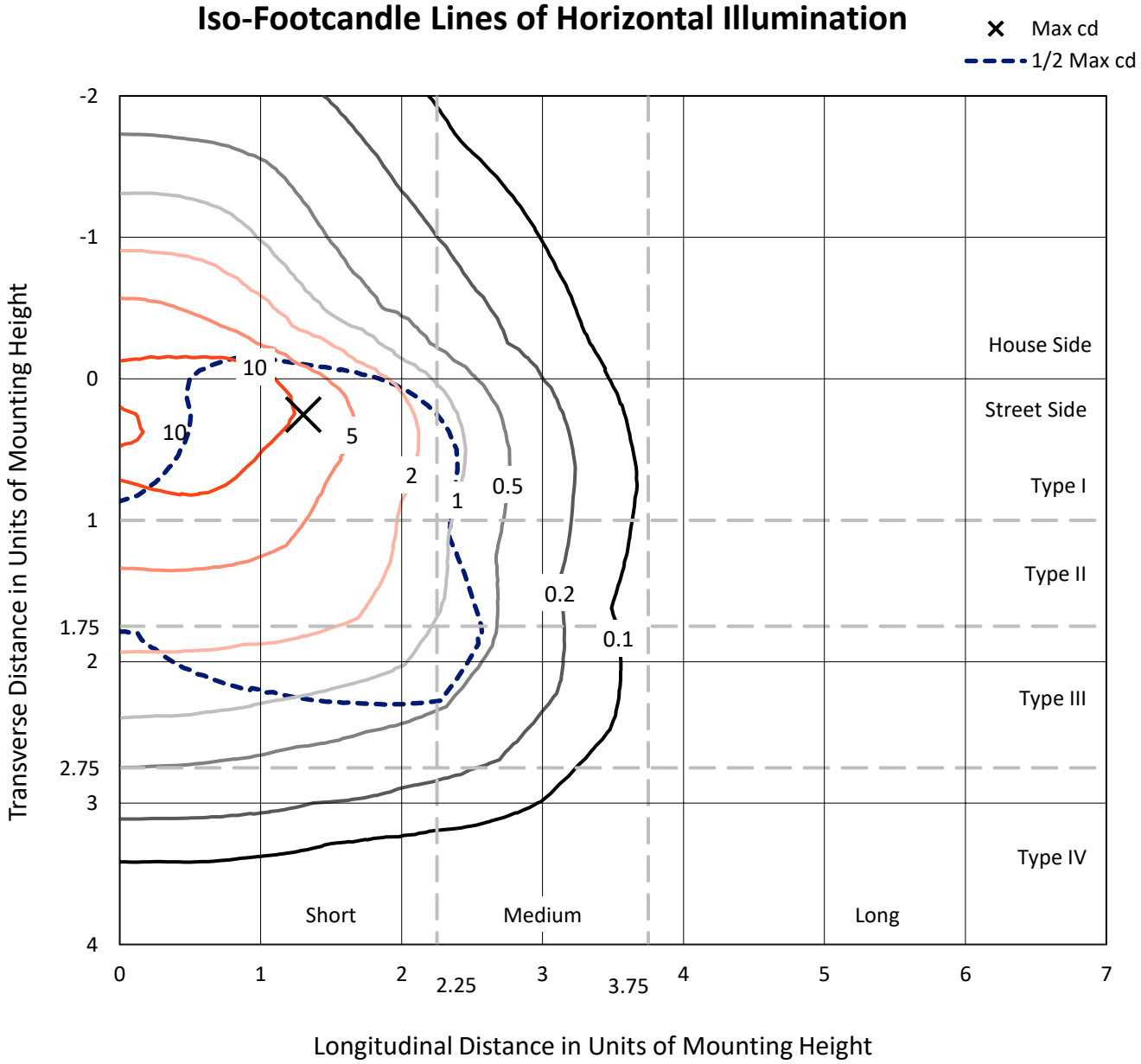
Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 17.7 fc
Type III - Short - N/A

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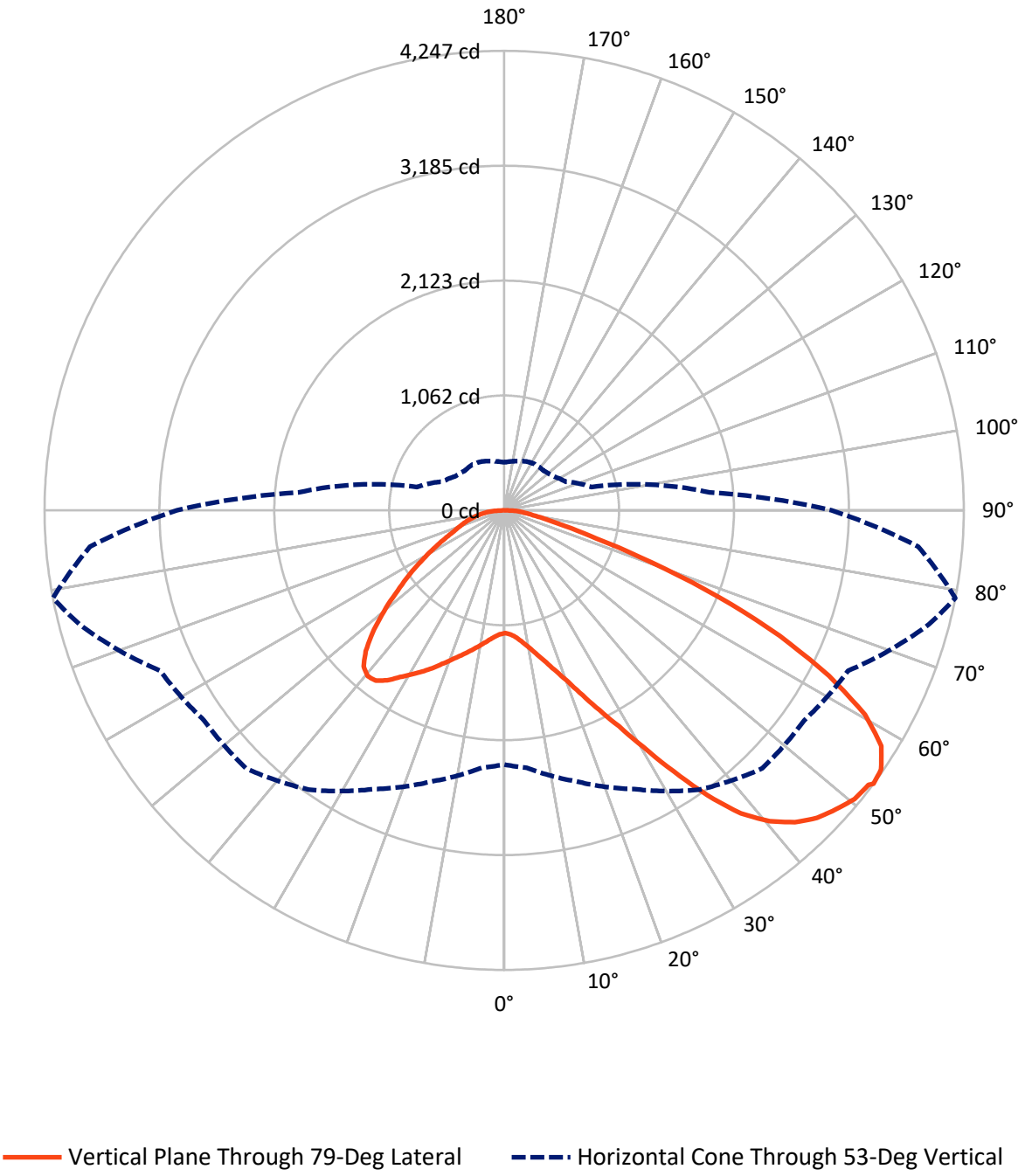
Luminous Intensity Polar Plot



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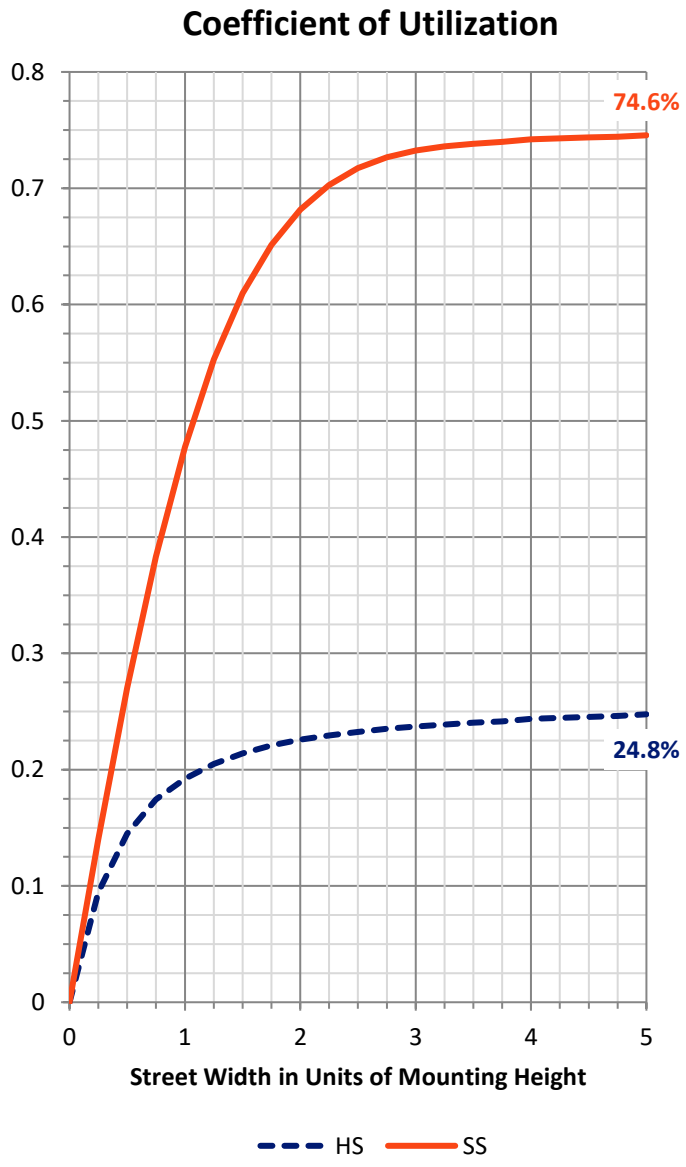
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1948.9	0.0	1948.9
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	5781.9	0.0	5781.9
	% Fixture	74.8	0.0	74.8
Total	Lumens	7730.8	0.0	7730.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	108.1	1.4
10°-20°	334.9	4.3
20°-30°	640.2	8.3
30°-40°	1099.2	14.2
40°-50°	1539.7	19.9
50°-60°	1747.4	22.6
60°-70°	1532.3	19.8
70°-80°	599.2	7.8
80°-90°	129.8	1.7
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°	7730.8	100.0
0°-180°	7730.8	100.0



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REPORT NUMBER: P1456333
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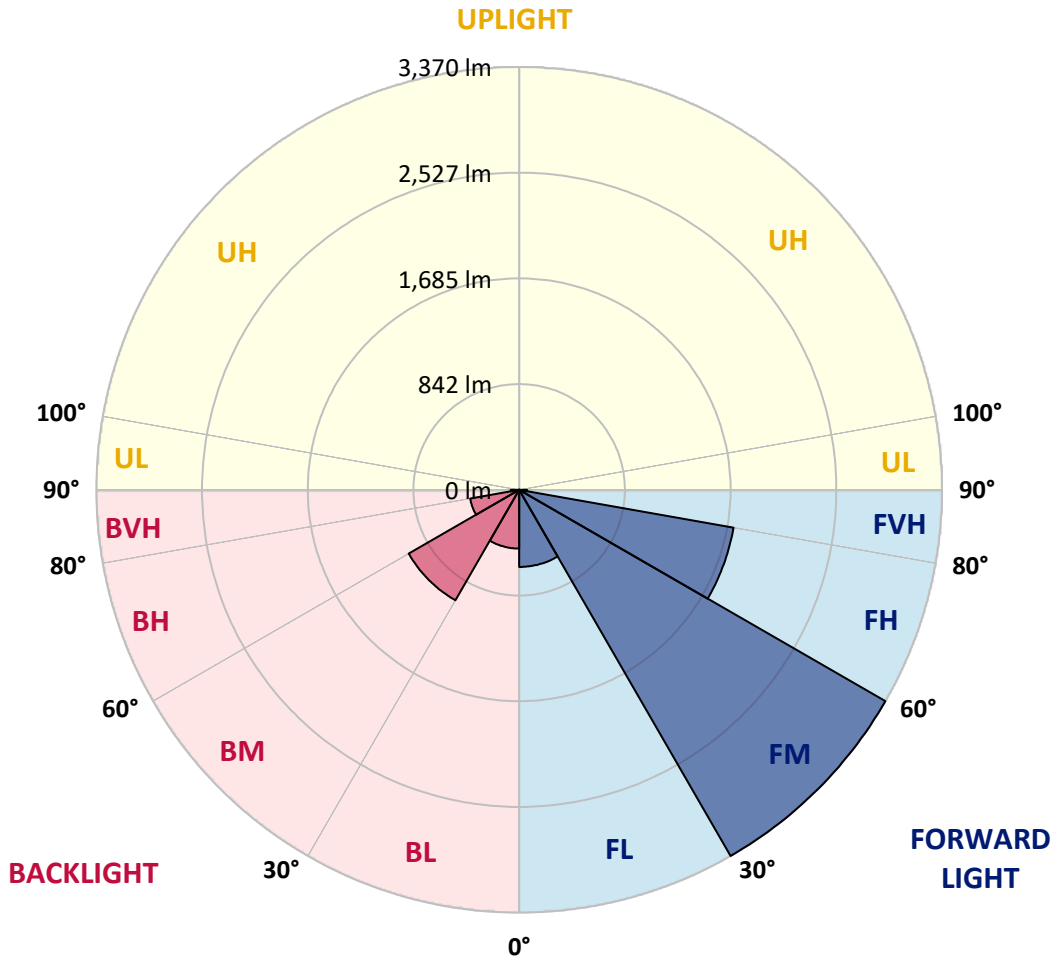
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	614.5	7.9			
FM	(30°-60°)	3369.6	43.6			
FH	(60°-80°)	1734.9	22.4			G1/1800
FVH	(80°-90°)	63.0	0.8			G1/100
BL	(0°-30°)	468.7	6.1	B1/500		
BM	(30°-60°)	1016.7	13.2	B2/2500		
BH	(60°-80°)	396.6	5.1	B1/500		G1/500
BVH	(80°-90°)	66.9	0.9			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G1
Type III Short



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REPORT NUMBER: P1456333
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	1134.9	1134.9	1134.9	1134.9	1134.9	1134.9	1134.9	1134.9	1134.9	*1134.9*	1134.9
2.5°	1136.6	1136.6	1129.7	1136.6	1133.2	1138.4	1141.8	1141.8	1148.7	*1147.0*	1147.0
5°	1117.7	1114.2	1112.5	1124.6	1131.5	1145.2	1160.7	1167.6	1179.7	*1179.7*	1181.4
7.5°	1067.7	1066.0	1074.6	1098.7	1121.1	1155.6	1188.3	1207.2	1226.2	*1229.6*	1229.6
10°	1036.7	1035.0	1045.4	1074.6	1110.8	1160.7	1212.4	1252.0	1283.0	*1291.6*	1291.6
12.5°	1036.7	1036.7	1045.4	1074.6	1112.5	1172.8	1243.4	1310.6	1358.8	*1369.1*	1365.7
15°	1066.0	1064.3	1074.6	1105.6	1141.8	1198.6	1284.7	1374.3	1439.7	*1458.7*	1460.4
17.5°	1097.0	1095.3	1110.8	1150.4	1193.5	1250.3	1338.1	1448.3	1541.3	*1565.4*	1570.6
20°	1145.2	1143.5	1162.5	1200.3	1253.7	1319.2	1410.5	1536.2	1665.3	*1691.2*	1698.1
22.5°	1200.3	1202.1	1222.7	1269.2	1322.6	1408.7	1520.7	1660.2	1815.2	*1854.8*	1861.7
25°	1315.7	1310.6	1327.8	1360.5	1417.3	1520.7	1658.4	1810.0	1994.3	*2042.5*	2051.1
27.5°	1469.0	1460.4	1479.3	1512.1	1553.4	1649.8	1808.3	1977.0	2199.2	*2259.5*	2261.2
30°	1606.8	1601.6	1627.4	1694.6	1737.7	1811.7	1980.5	2173.4	2452.4	*2540.2*	2543.6
32.5°	1725.6	1723.9	1772.1	1858.2	1956.4	2035.6	2199.2	2421.4	2772.7	*2874.3*	2851.9
35°	1839.3	1844.4	1904.7	1994.3	2125.2	2283.6	2448.9	2702.1	3110.2	*3232.5*	3196.3
37.5°	1954.7	1958.1	2037.3	2152.7	2290.5	2497.1	2719.3	3006.9	3403.0	*3554.5*	3475.3
40°	2061.4	2071.8	2178.5	2302.5	2481.6	2691.7	2939.7	3218.7	3628.6	*3778.4*	3692.3
42.5°	2168.2	2183.7	2299.1	2469.6	2660.7	2879.5	3093.0	3347.9	3773.3	*3940.3*	3807.7
45°	2278.4	2288.8	2431.7	2609.1	2826.1	3027.6	3180.8	3430.6	3873.1	*4054.0*	3873.1
47.5°	2352.5	2373.1	2529.9	2734.8	2951.8	3141.2	3251.4	3465.0	3936.9	*4128.0*	3897.3
50°	2381.8	2411.0	2579.8	2807.1	3055.1	3248.0	3306.6	3483.9	4007.5	*4193.5*	3892.1
52.5°	2376.6	2404.1	2588.4	2839.8	3137.8	3346.2	3359.9	3504.6	4057.4	*4215.9*	3847.3
53°	*2349.0*	*2386.9*	*2593.6*	*2841.6*	*3149.8*	*3372.0*	*3384.1*	*3506.3*	*4064.3*	*4246.9*	*3840.4*
55°	2254.3	2275.0	2540.2	2839.8	3206.7	3468.4	3451.2	3558.0	4083.3	*4226.2*	3764.6
57.5°	2168.2	2188.9	2419.6	2807.1	3253.2	3604.5	3559.7	3549.4	3979.9	*4109.1*	3573.5
60°	2113.1	2120.0	2314.6	2703.8	3234.2	3699.2	3630.3	3447.8	3725.0	*3831.8*	3237.7
62.5°	2066.6	2064.9	2237.1	2555.7	3161.9	3713.0	3644.1	3196.3	3351.3	*3368.6*	2789.9
65°	1961.5	1949.5	2116.5	2388.6	3012.1	3651.0	3475.3	2815.7	2855.3	*2798.5*	2240.5
67.5°	1753.2	1727.3	1875.4	2133.8	2707.2	3475.3	3153.3	2373.1	2250.9	*2137.2*	1687.7
70°	1255.5	1255.5	1374.3	1632.6	2173.4	3003.5	2707.2	1796.2	1549.9	*1448.3*	1128.0
72.5°	614.8	630.3	754.3	964.4	1457.0	2180.3	2073.5	1164.2	940.3	*890.4*	723.3
75°	261.8	263.5	322.0	427.1	738.8	1289.9	1298.5	671.6	602.8	*578.6*	478.8
77.5°	182.5	186.0	211.8	251.4	351.3	592.4	675.1	406.4	404.7	*387.5*	341.0
80°	139.5	142.9	160.2	187.7	235.9	303.1	349.6	275.5	289.3	*272.1*	246.3
82.5°	105.1	108.5	120.6	141.2	168.8	203.2	196.3	203.2	213.5	*203.2*	177.4
85°	70.6	72.3	80.9	98.2	108.5	122.3	122.3	148.1	155.0	*151.6*	139.5
87.5°	36.2	36.2	43.1	51.7	55.1	56.8	49.9	65.4	74.1	*80.9*	65.4
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

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CATALOG NUMBER: GLAN-SB1C-740-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1134.9	1134.9	1134.9	1134.9	1134.9	1134.9	1134.9	1134.9	1134.9	1134.9	1134.9
2.5°	1147.0	1148.7	1143.5	1141.8	1140.1	1131.5	1131.5	1122.9	1121.1	1122.9	1117.7
5°	1184.8	1181.4	1167.6	1157.3	1145.2	1121.1	1107.4	1088.4	1083.2	1078.1	1072.9
7.5°	1231.3	1226.2	1202.1	1174.5	1141.8	1095.3	1069.5	1038.5	1028.1	1019.5	1016.1
10°	1289.9	1279.6	1241.7	1183.1	1122.9	1066.0	1029.9	992.0	974.7	971.3	962.7
12.5°	1365.7	1346.7	1276.1	1184.8	1105.6	1031.6	992.0	962.7	955.8	954.1	945.5
15°	1450.1	1422.5	1308.8	1186.6	1083.2	1002.3	978.2	962.7	962.7	961.0	955.8
17.5°	1553.4	1508.6	1339.8	1179.7	1055.7	993.7	981.6	967.9	964.4	966.1	959.2
20°	1677.4	1603.3	1372.6	1171.1	1043.6	995.4	981.6	962.7	954.1	952.4	947.2
22.5°	1820.3	1711.8	1408.7	1157.3	1043.6	993.7	971.3	945.5	928.2	921.4	914.5
25°	1983.9	1837.5	1446.6	1152.1	1047.1	986.8	950.6	909.3	881.7	871.4	866.2
27.5°	2182.0	1970.2	1474.2	1157.3	1045.4	971.3	914.5	861.1	830.1	812.9	809.4
30°	2400.7	2113.1	1493.1	1165.9	1035.0	942.0	871.4	811.1	768.1	747.4	742.3
32.5°	2659.0	2273.3	1512.1	1165.9	1009.2	900.7	821.5	756.0	711.3	687.1	683.7
35°	2944.9	2469.6	1529.3	1164.2	978.2	855.9	771.5	704.4	657.9	633.8	632.0
37.5°	3187.7	2617.7	1537.9	1147.0	935.1	804.3	725.0	657.9	609.6	583.8	582.1
40°	3337.6	2679.7	1520.7	1112.5	883.5	750.9	673.4	611.4	563.1	532.1	525.3
42.5°	3394.4	2650.4	1465.6	1055.7	821.5	697.5	630.3	564.9	501.1	475.3	470.2
45°	3375.4	2536.7	1348.5	974.7	752.6	649.3	592.4	518.4	477.0	454.7	452.9
47.5°	3311.7	2361.1	1202.1	873.1	680.3	606.2	542.5	506.3	468.4	444.3	442.6
50°	3199.8	2173.4	1026.4	757.8	614.8	561.4	530.4	501.1	470.2	451.2	447.8
52.5°	3056.8	1961.5	864.5	645.8	558.0	521.8	518.4	497.7	473.6	452.9	444.3
53°	*3024.1*	*1906.4*	*833.5*	*626.9*	*549.4*	*516.6*	*514.9*	*497.7*	*470.2*	*451.2*	*444.3*
55°	2867.4	1735.9	735.4	559.7	506.3	499.4	514.9	496.0	461.5	446.0	440.9
57.5°	2616.0	1512.1	640.6	497.7	461.5	478.8	509.8	489.1	451.2	423.7	415.0
60°	2312.9	1255.5	568.3	456.4	428.8	452.9	489.1	465.0	413.3	399.5	397.8
62.5°	1951.2	1016.1	513.2	421.9	401.3	425.4	458.1	416.8	378.9	368.5	365.1
65°	1524.1	807.7	470.2	396.1	373.7	392.7	415.0	389.2	365.1	356.5	354.8
67.5°	1133.2	633.8	435.7	373.7	346.2	358.2	384.0	377.2	356.5	351.3	349.6
70°	781.9	514.9	404.7	353.0	311.7	325.5	365.1	370.3	349.6	346.2	344.4
72.5°	547.6	435.7	372.0	330.7	284.2	297.9	356.5	356.5	334.1	339.3	335.8
75°	411.6	366.8	334.1	303.1	249.7	270.4	344.4	341.0	318.6	341.0	332.4
77.5°	310.0	296.2	289.3	268.7	218.7	239.4	320.3	313.4	284.2	285.9	270.4
80°	225.6	229.0	248.0	229.0	182.5	198.0	270.4	266.9	230.8	237.7	218.7
82.5°	161.9	170.5	211.8	184.3	132.6	141.2	186.0	201.5	180.8	170.5	173.9
85°	122.3	127.4	170.5	136.1	82.7	93.0	127.4	144.7	141.2	130.9	132.6
87.5°	51.7	58.6	79.2	63.7	48.2	48.2	79.2	101.6	91.3	77.5	80.9
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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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-1

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-740-U-5WQ

Data in this report applies to families of products including GSS-SB1A-740-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

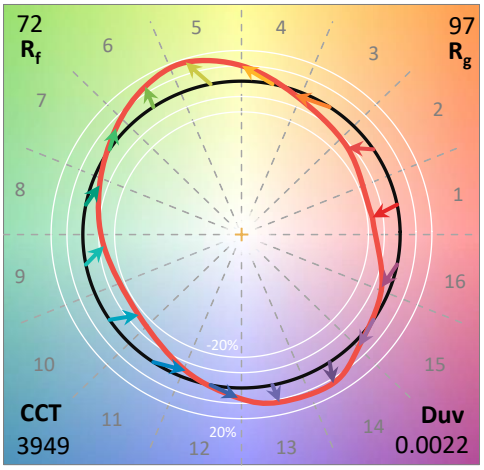
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-1
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-740-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 4000K CCT 26 LEDS

Spectral Parameters

CCT (K):	3949
CIE u':	0.2248
CIE v':	0.5053
Duv:	0.0022
CIE x:	0.3844
CIE y:	0.3840
CIE z:	0.2316
Peak Wavelength (nm):	440
Dominant Wavelength (nm):	578
Purity:	30.60026
Rf:	71.8
Rg:	96.5

CRI (Ra):	70.7
R1:	68.0
R2:	76.0
R3:	84.3
R4:	72.0
R5:	68.6
R6:	68.3
R7:	77.9
R8:	50.3
R9:	-36.7
R10:	45.1
R11:	70.7
R12:	47.1
R13:	68.5
R14:	91.1
R15:	58.7



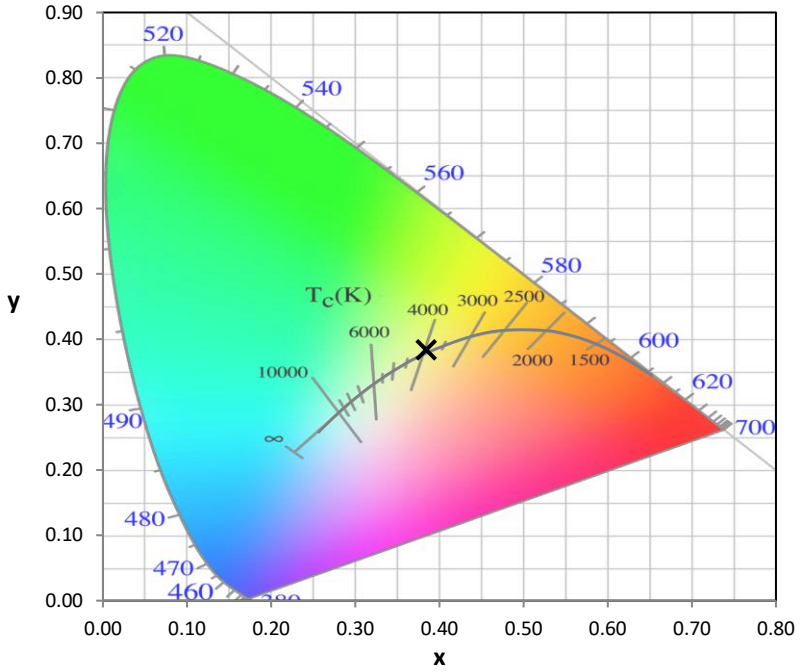
Test Conditions

Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

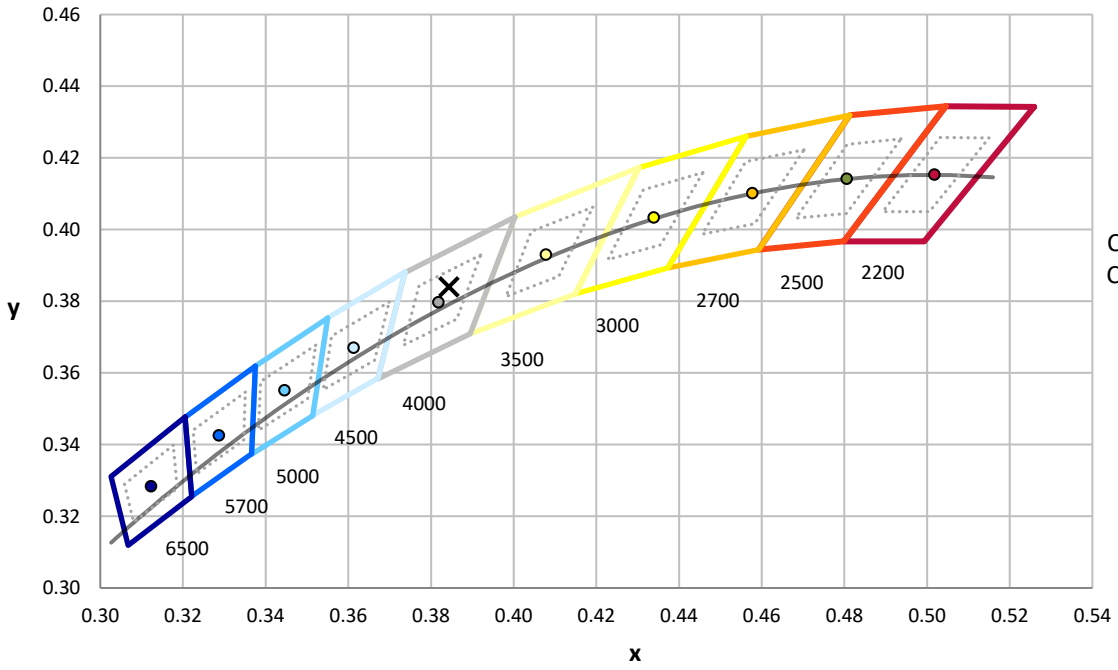
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-1

CIE 1931 Chromaticity Diagram



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

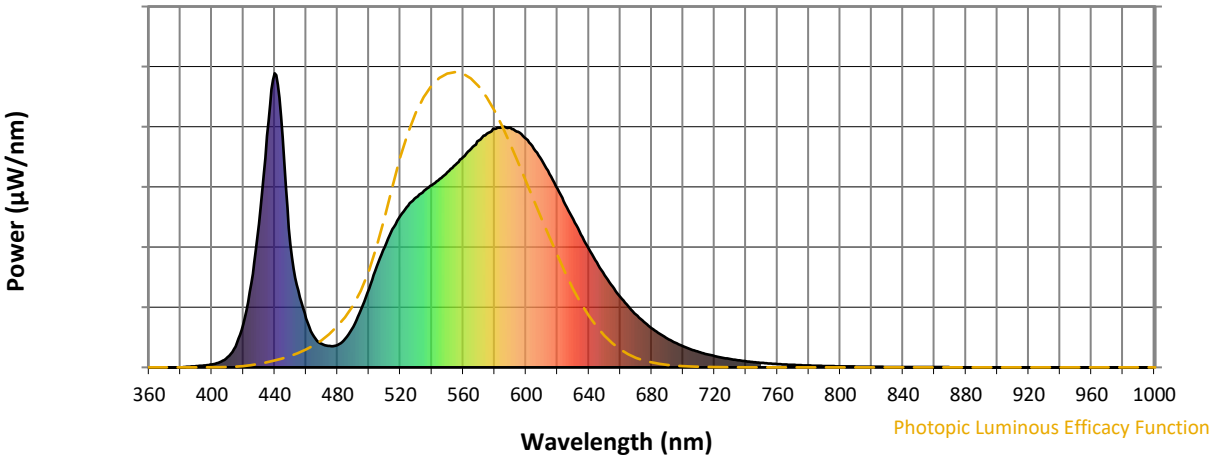


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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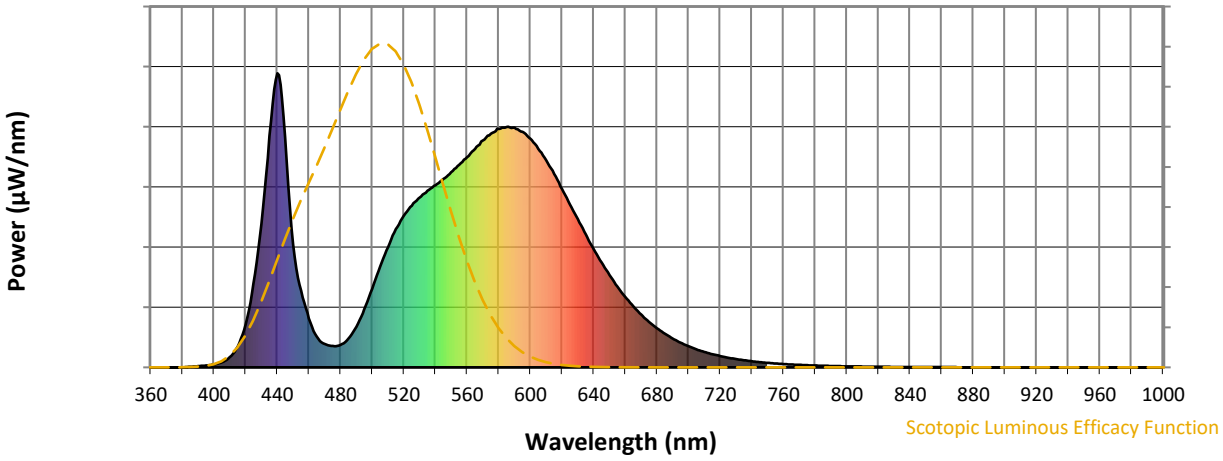
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.47**

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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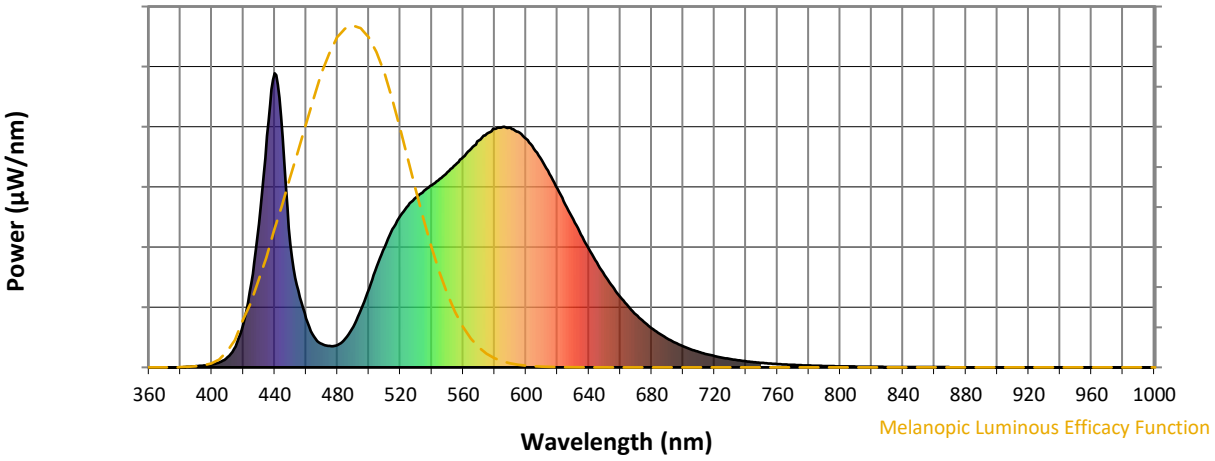
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.78**

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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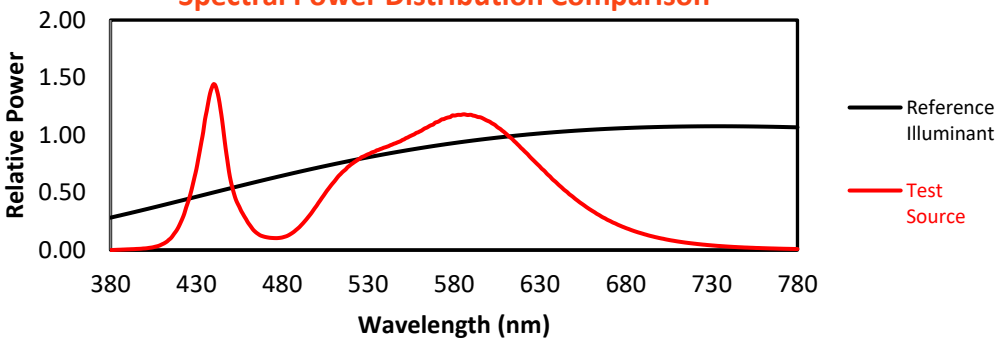
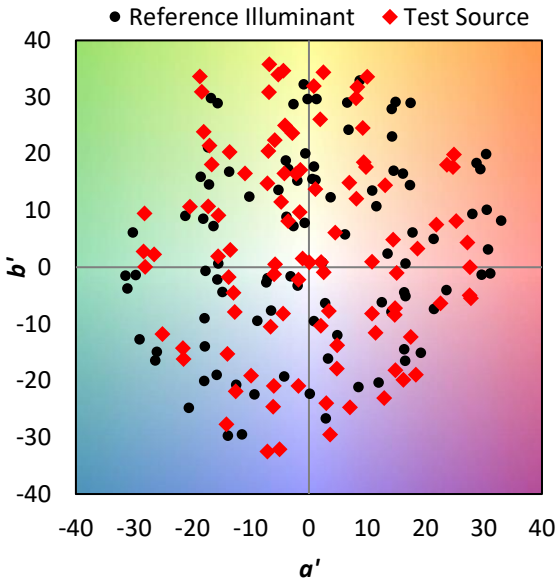
Summary

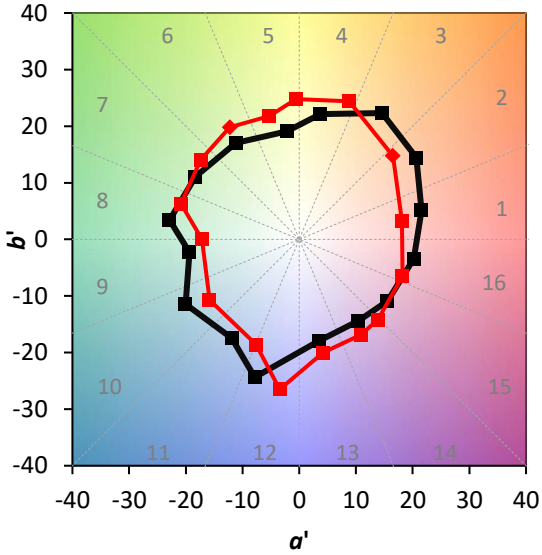
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

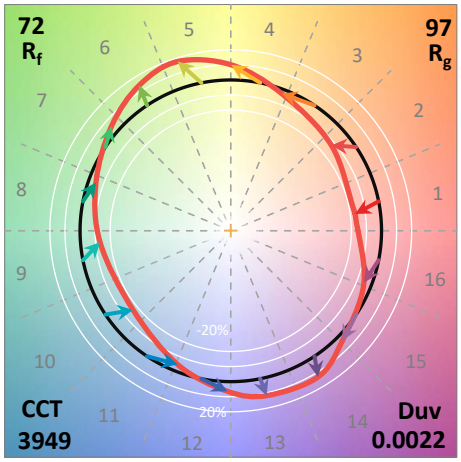
Spectral Power Distribution Comparison

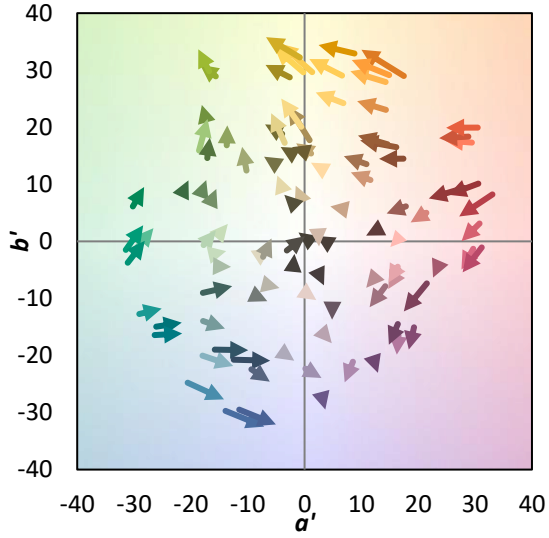


Color Vector Graphics









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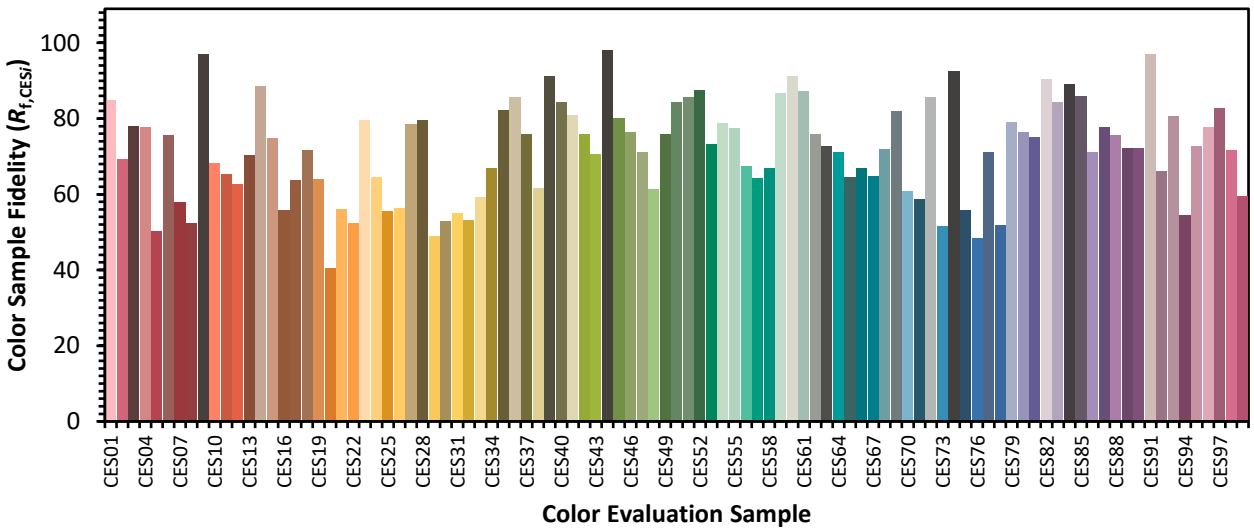
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82 = 90
CES08 = 39	CES33 = 59	CES58 = 67	CES83 = 84
CES09 = 29	CES34 = 67	CES59 = 87	CES84 = 89
CES10 = 74	CES35 = 82	CES60 = 91	CES85 = 86
CES11 = 57	CES36 = 86	CES61 = 87	CES86 = 71
CES12 = 63	CES37 = 76	CES62 = 76	CES87 = 78
CES13 = 42	CES38 = 62	CES63 = 73	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 71	CES89 = 72
CES15 = 71	CES40 = 84	CES65 = 64	CES90 = 72
CES16 = 46	CES41 = 81	CES66 = 67	CES91 = 97
CES17 = 49	CES42 = 76	CES67 = 65	CES92 = 66
CES18 = 56	CES43 = 71	CES68 = 72	CES93 = 81
CES19 = 72	CES44 = 98	CES69 = 82	CES94 = 55
CES20 = 65	CES45 = 80	CES70 = 61	CES95 = 73
CES21 = 86	CES46 = 76	CES71 = 59	CES96 = 78
CES22 = 78	CES47 = 71	CES72 = 86	CES97 = 83
CES23 = 92	CES48 = 61	CES73 = 52	CES98 = 72
CES24 = 91	CES49 = 76	CES74 = 93	CES99 = 60
CES25 = 72	CES50 = 84	CES75 = 56	



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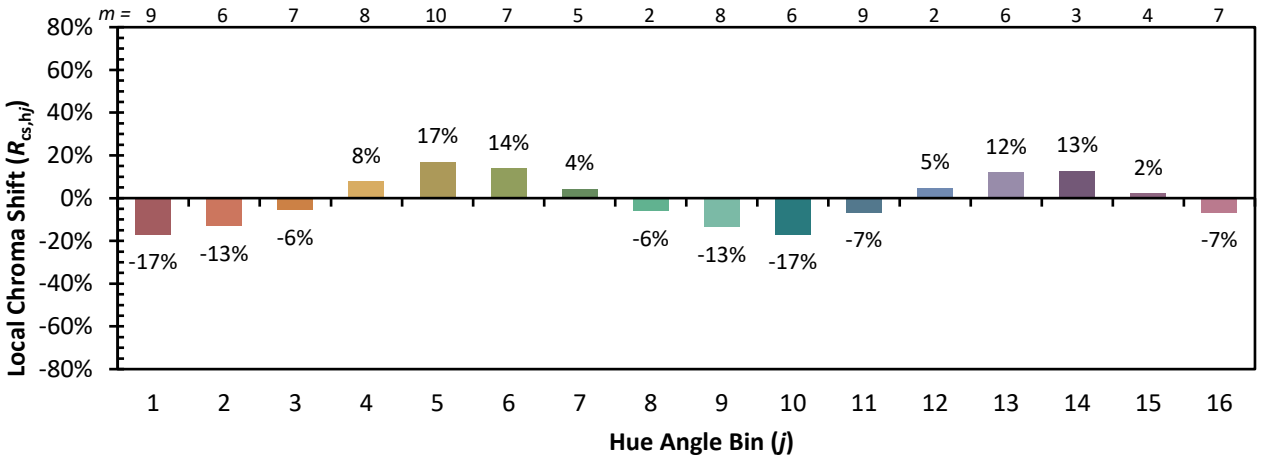
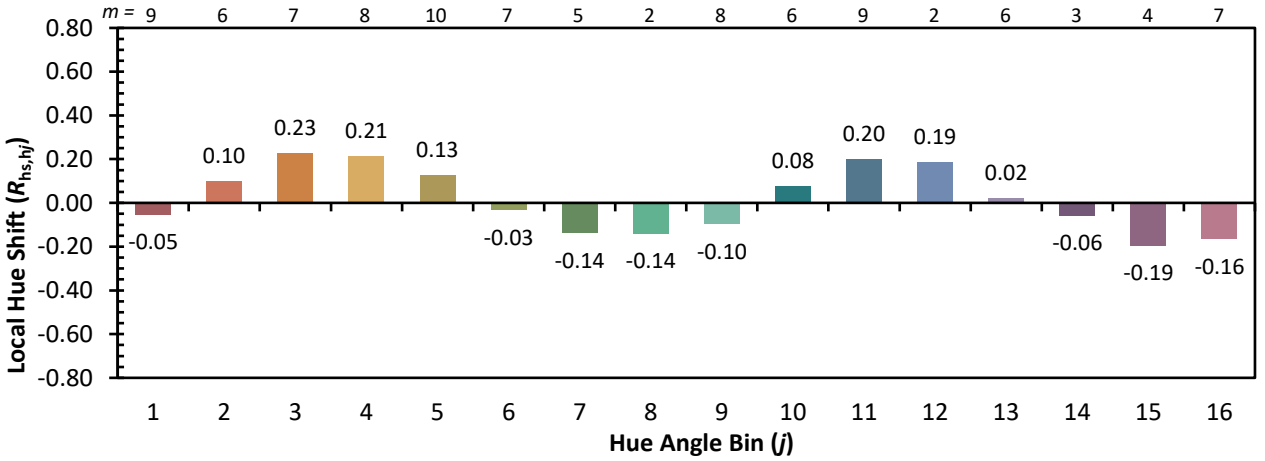
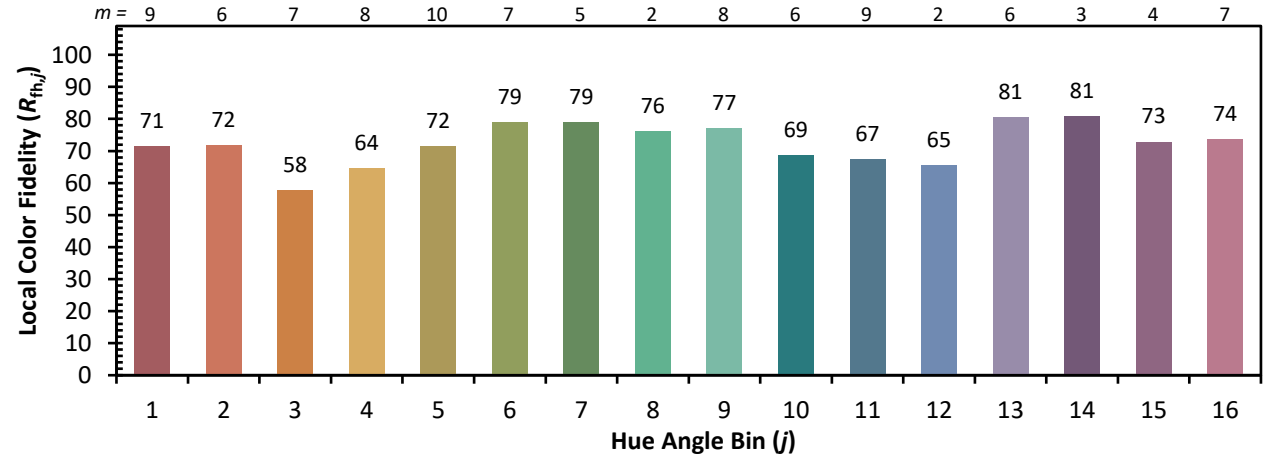
Color Rendition by Hue-Angle Bin







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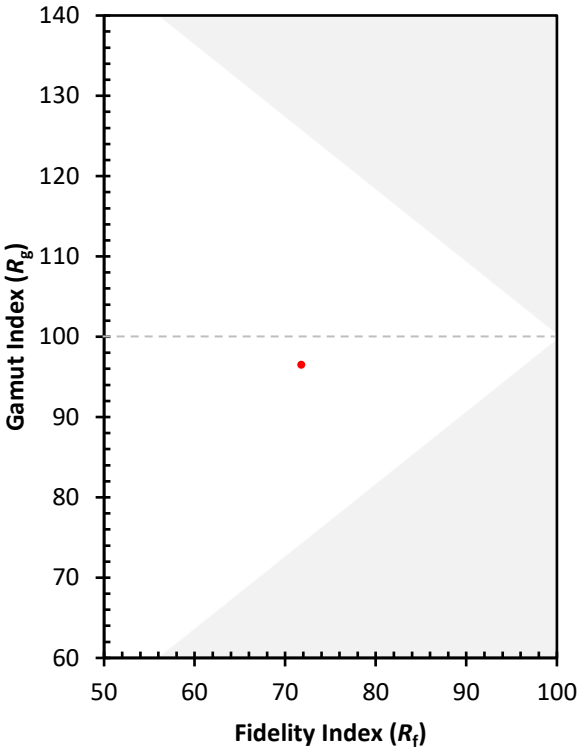
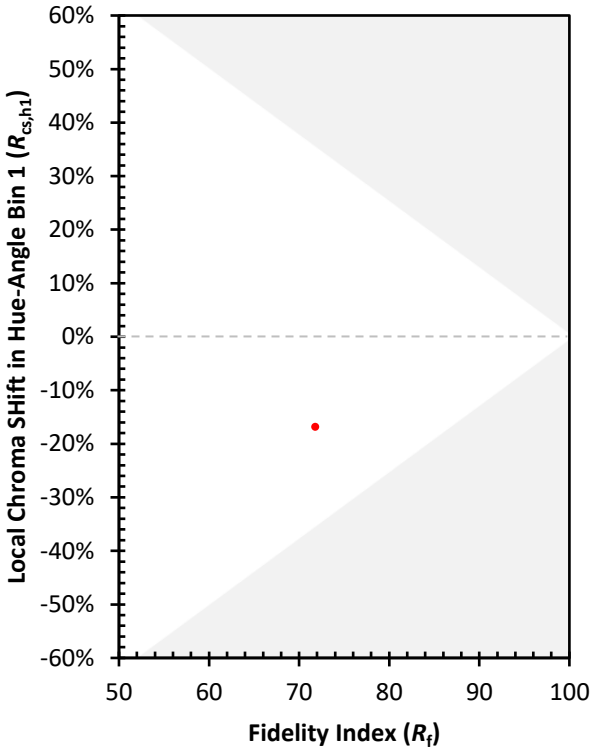
Measure Comparisons





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