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: P1456768

Luminaire Tested: GLAN-SB2B-927-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:	P1456768
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB2B-927-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 2xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(52) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	6682 lumens
Efficiency:	N/A
Efficacy:	90.4 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - G1

Input Watts (W):	73.9
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: P1456768
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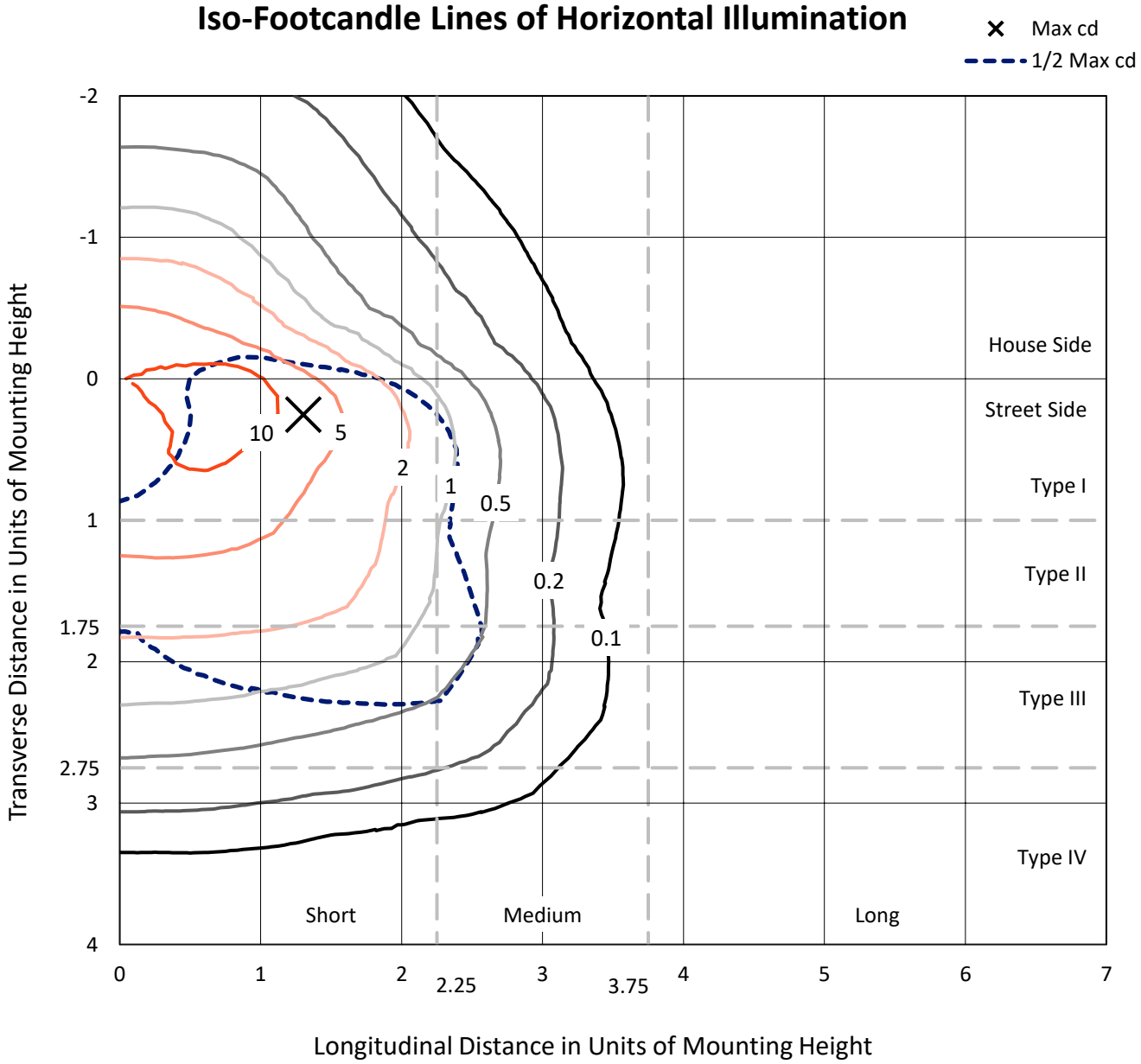
Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 15.3 fc
Type III - Short - N/A

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REPORT NUMBER: P1456768
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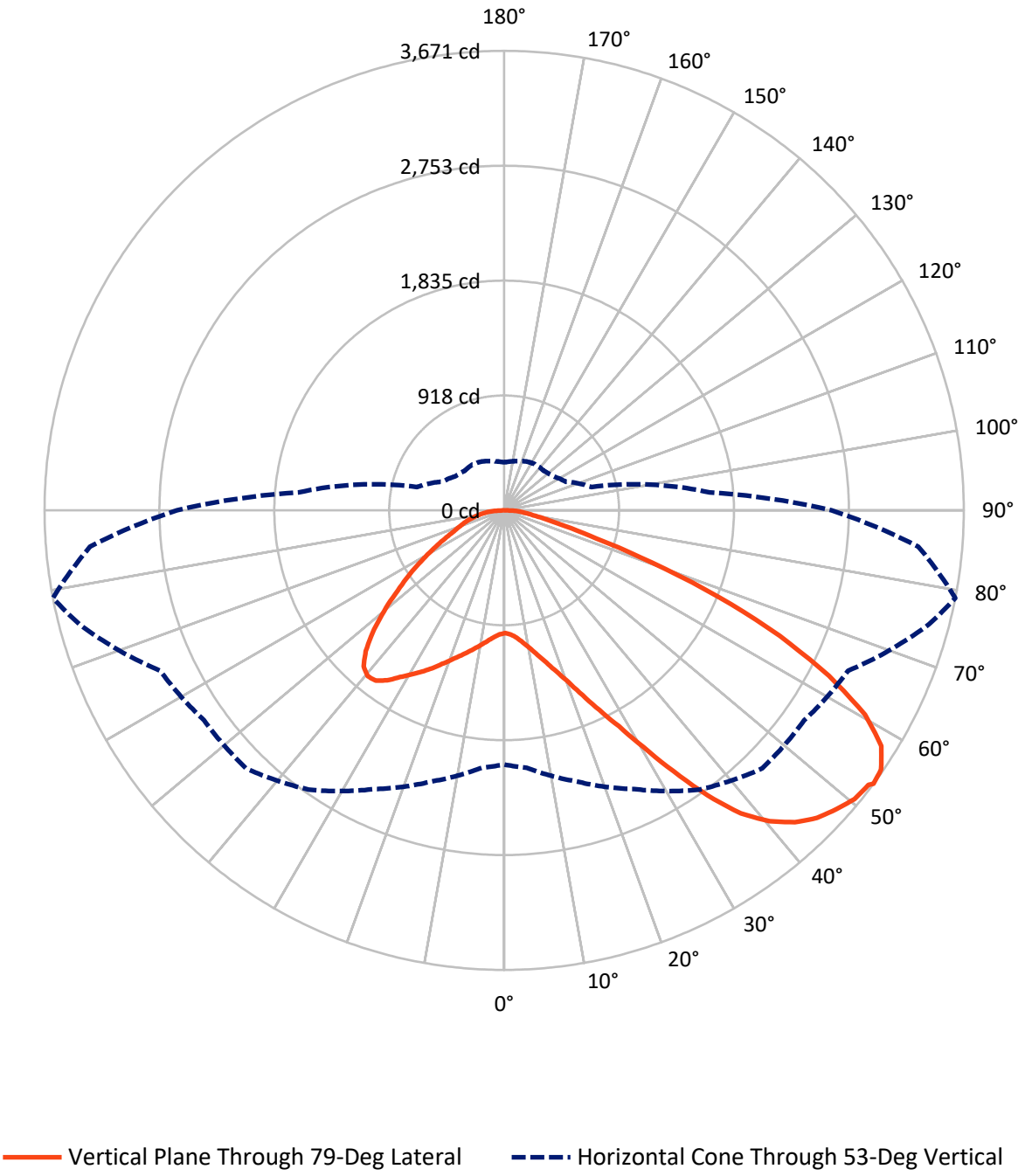
Luminous Intensity Polar Plot



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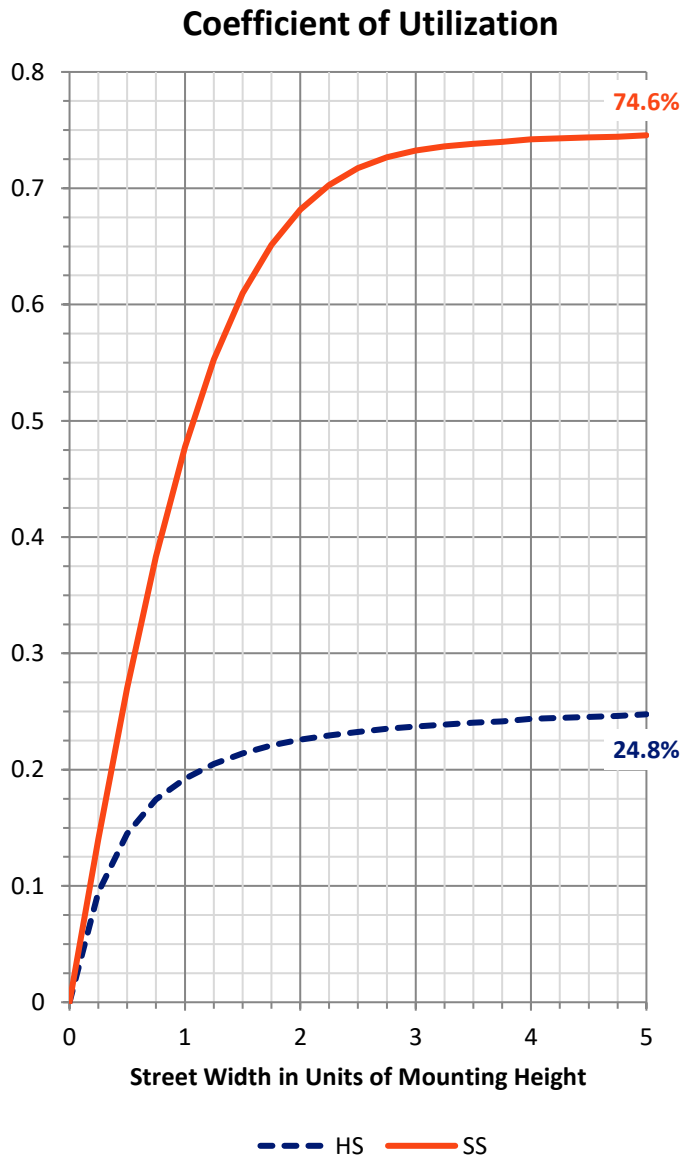
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1684.5	0.0	1684.5
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	4997.5	0.0	4997.5
	% Fixture	74.8	0.0	74.8
Total	Lumens	6682.0	0.0	6682.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	93.5	1.4
10°-20°	289.4	4.3
20°-30°	553.4	8.3
30°-40°	950.1	14.2
40°-50°	1330.8	19.9
50°-60°	1510.3	22.6
60°-70°	1324.4	19.8
70°-80°	517.9	7.8
80°-90°	112.2	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°	6682.0	100.0
0°-180°	6682.0	100.0



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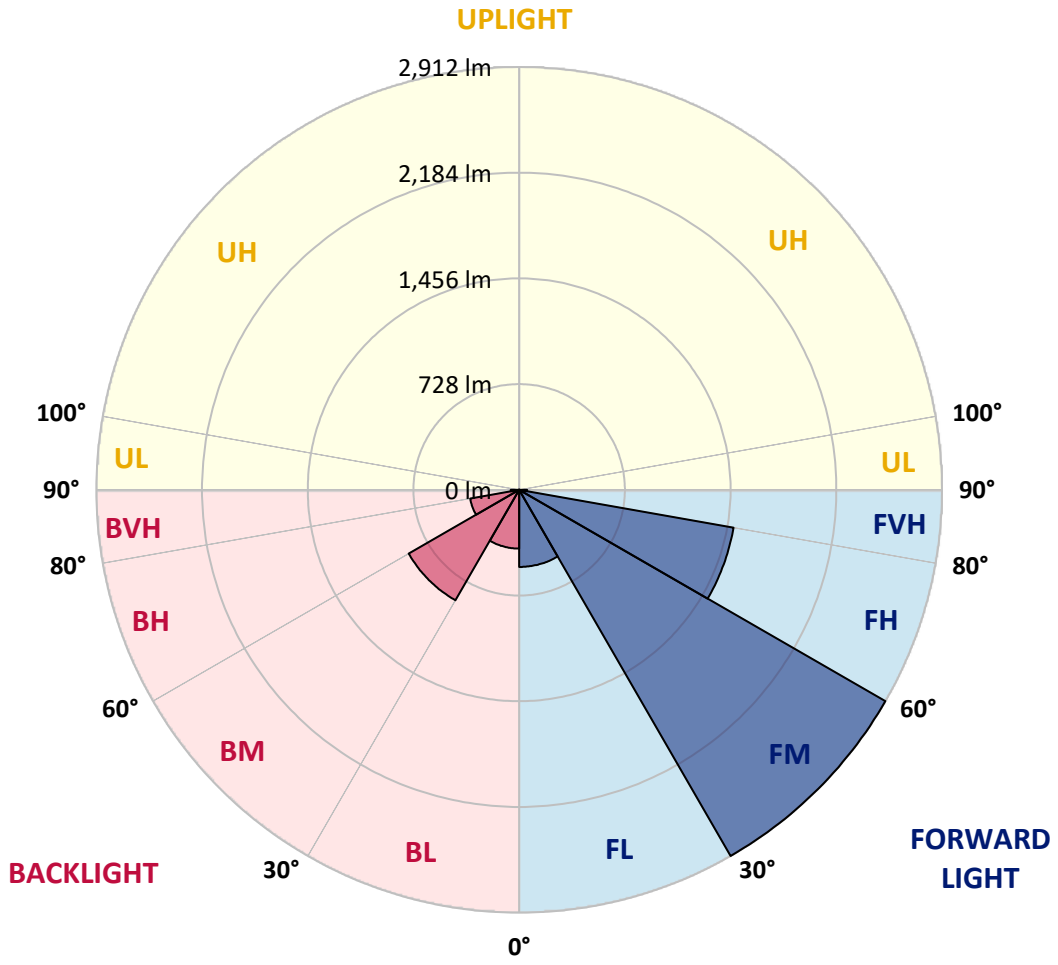
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	531.2	7.9			
FM	(30°-60°)	2912.4	43.6			
FH	(60°-80°)	1499.5	22.4			G1/1800
FVH	(80°-90°)	54.4	0.8			G1/100
BL	(0°-30°)	405.1	6.1	B1/500		
BM	(30°-60°)	878.8	13.2	B1/1000		
BH	(60°-80°)	342.8	5.1	B1/500		G1/500
BVH	(80°-90°)	57.8	0.9			G1/100
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: P1456768
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	980.9	980.9	980.9	980.9	980.9	980.9	980.9	980.9	980.9	*980.9*	980.9
2.5°	982.4	982.4	976.5	982.4	979.4	983.9	986.9	986.9	992.8	*991.4*	991.4
5°	966.0	963.1	961.6	972.0	978.0	989.9	1003.3	1009.2	1019.6	*1019.6*	1021.1
7.5°	922.9	921.4	928.8	949.7	969.0	998.8	1027.1	1043.4	1059.8	*1062.8*	1062.8
10°	896.1	894.6	903.5	928.8	960.1	1003.3	1047.9	1082.2	1108.9	*1116.4*	1116.4
12.5°	896.1	896.1	903.5	928.8	961.6	1013.7	1074.7	1132.8	1174.4	*1183.4*	1180.4
15°	921.4	919.9	928.8	955.6	986.9	1036.0	1110.4	1187.8	1244.4	*1260.8*	1262.3
17.5°	948.2	946.7	960.1	994.3	1031.5	1080.7	1156.6	1251.8	1332.2	*1353.1*	1357.5
20°	989.9	988.4	1004.7	1037.5	1083.6	1140.2	1219.1	1327.8	1439.4	*1461.7*	1467.7
22.5°	1037.5	1039.0	1056.8	1097.0	1143.2	1217.6	1314.4	1434.9	1568.9	*1603.1*	1609.1
25°	1137.2	1132.8	1147.6	1175.9	1225.0	1314.4	1433.4	1564.4	1723.7	*1765.4*	1772.8
27.5°	1269.7	1262.3	1278.6	1306.9	1342.6	1426.0	1562.9	1708.8	1900.8	*1952.9*	1954.4
30°	1388.8	1384.3	1406.6	1464.7	1501.9	1565.9	1711.8	1878.5	2119.6	*2195.6*	2198.5
32.5°	1491.5	1490.0	1531.7	1606.1	1691.0	1759.4	1900.8	2092.9	2396.5	*2484.3*	2465.0
35°	1589.7	1594.2	1646.3	1723.7	1836.8	1973.8	2116.7	2335.5	2688.3	*2793.9*	2762.7
37.5°	1689.5	1692.4	1760.9	1860.6	1979.7	2158.3	2350.4	2598.9	2941.3	*3072.3*	3003.8
40°	1781.8	1790.7	1883.0	1990.1	2145.0	2326.6	2540.9	2782.0	3136.3	*3265.8*	3191.4
42.5°	1874.0	1887.4	1987.2	2134.5	2299.8	2488.8	2673.4	2893.7	3261.3	*3405.7*	3291.1
45°	1969.3	1978.2	2101.8	2255.1	2442.7	2616.8	2749.3	2965.1	3347.7	*3504.0*	3347.7
47.5°	2033.3	2051.2	2186.6	2363.8	2551.3	2715.1	2810.3	2994.9	3402.7	*3568.0*	3368.5
50°	2058.6	2083.9	2229.8	2426.3	2640.6	2807.3	2858.0	3011.3	3463.8	*3624.5*	3364.0
52.5°	2054.2	2078.0	2237.2	2454.6	2712.1	2892.2	2904.1	3029.1	3506.9	*3643.9*	3325.3
53°	*2030.3*	*2063.1*	*2241.7*	*2456.1*	*2722.5*	*2914.5*	*2924.9*	*3030.6*	*3512.9*	*3670.7*	*3319.4*
55°	1948.5	1966.3	2195.6	2454.6	2771.6	2997.9	2983.0	3075.3	3529.3	*3652.8*	3253.9
57.5°	1874.0	1891.9	2091.4	2426.3	2811.8	3115.5	3076.8	3067.8	3440.0	*3551.6*	3088.7
60°	1826.4	1832.4	2000.6	2337.0	2795.4	3197.3	3137.8	2980.0	3219.7	*3311.9*	2798.4
62.5°	1786.2	1784.7	1933.6	2209.0	2732.9	3209.2	3149.7	2762.7	2896.7	*2911.5*	2411.4
65°	1695.4	1685.0	1829.4	2064.6	2603.4	3155.7	3003.8	2433.7	2468.0	*2418.8*	1936.6
67.5°	1515.3	1493.0	1621.0	1844.3	2339.9	3003.8	2725.5	2051.2	1945.5	*1847.2*	1458.7
70°	1085.1	1085.1	1187.8	1411.1	1878.5	2596.0	2339.9	1552.5	1339.7	*1251.8*	975.0
72.5°	531.4	544.8	652.0	833.6	1259.3	1884.5	1792.2	1006.2	812.7	*769.6*	625.2
75°	226.3	227.7	278.4	369.2	638.6	1114.9	1122.3	580.5	521.0	*500.1*	413.8
77.5°	157.8	160.8	183.1	217.3	303.7	512.0	583.5	351.3	349.8	*334.9*	294.7
80°	120.6	123.5	138.4	162.2	203.9	262.0	302.2	238.2	250.1	*235.2*	212.9
82.5°	90.8	93.8	104.2	122.1	145.9	175.6	169.7	175.6	184.6	*175.6*	153.3
85°	61.0	62.5	70.0	84.8	93.8	105.7	105.7	128.0	134.0	*131.0*	120.6
87.5°	31.3	31.3	37.2	44.7	47.6	49.1	43.2	56.6	64.0	*70.0*	56.6
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: P1456768
CATALOG NUMBER: GLAN-SB2B-927-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	980.9	980.9	980.9	980.9	980.9	980.9	980.9	980.9	980.9	980.9	980.9
2.5°	991.4	992.8	988.4	986.9	985.4	978.0	978.0	970.5	969.0	970.5	966.0
5°	1024.1	1021.1	1009.2	1000.3	989.9	969.0	957.1	940.7	936.3	931.8	927.3
7.5°	1064.3	1059.8	1039.0	1015.2	986.9	946.7	924.4	897.6	888.6	881.2	878.2
10°	1114.9	1106.0	1073.2	1022.6	970.5	921.4	890.1	857.4	842.5	839.5	832.1
12.5°	1180.4	1164.0	1103.0	1024.1	955.6	891.6	857.4	832.1	826.1	824.6	817.2
15°	1253.3	1229.5	1131.3	1025.6	936.3	866.3	845.5	832.1	832.1	830.6	826.1
17.5°	1342.6	1303.9	1158.1	1019.6	912.5	858.9	848.5	836.5	833.6	835.1	829.1
20°	1449.8	1385.8	1186.3	1012.2	902.0	860.4	848.5	832.1	824.6	823.1	818.7
22.5°	1573.4	1479.6	1217.6	1000.3	902.0	858.9	839.5	817.2	802.3	796.4	790.4
25°	1714.8	1588.2	1250.4	995.8	905.0	852.9	821.7	785.9	762.1	753.2	748.7
27.5°	1885.9	1702.9	1274.2	1000.3	903.5	839.5	790.4	744.3	717.5	702.6	699.6
30°	2075.0	1826.4	1290.5	1007.7	894.6	814.2	753.2	701.1	663.9	646.0	641.6
32.5°	2298.3	1964.8	1306.9	1007.7	872.3	778.5	710.0	653.5	614.8	593.9	590.9
35°	2545.4	2134.5	1321.8	1006.2	845.5	739.8	666.9	608.8	568.6	547.8	546.3
37.5°	2755.2	2262.5	1329.2	991.4	808.3	695.1	626.7	568.6	526.9	504.6	503.1
40°	2884.7	2316.1	1314.4	961.6	763.6	649.0	582.0	528.4	486.7	460.0	454.0
42.5°	2933.9	2290.8	1266.7	912.5	710.0	602.8	544.8	488.2	433.2	410.8	406.4
45°	2917.5	2192.6	1165.5	842.5	650.5	561.2	512.0	448.0	412.3	393.0	391.5
47.5°	2862.4	2040.8	1039.0	754.7	588.0	524.0	468.9	437.6	404.9	384.0	382.5
50°	2765.7	1878.5	887.2	654.9	531.4	485.3	458.5	433.2	406.4	390.0	387.0
52.5°	2642.1	1695.4	747.2	558.2	482.3	451.0	448.0	430.2	409.3	391.5	384.0
53°	*2613.8*	*1647.8*	*720.4*	*541.8*	*474.8*	*446.6*	*445.1*	*430.2*	*406.4*	*390.0*	*384.0*
55°	2478.4	1500.4	635.6	483.8	437.6	431.7	445.1	428.7	398.9	385.5	381.1
57.5°	2261.1	1306.9	553.7	430.2	398.9	413.8	440.6	422.7	390.0	366.2	358.7
60°	1999.1	1085.1	491.2	394.5	370.6	391.5	422.7	401.9	357.2	345.3	343.8
62.5°	1686.5	878.2	443.6	364.7	346.8	367.7	395.9	360.2	327.5	318.5	315.6
65°	1317.3	698.1	406.4	342.4	323.0	339.4	358.7	336.4	315.6	308.1	306.6
67.5°	979.4	547.8	376.6	323.0	299.2	309.6	331.9	326.0	308.1	303.7	302.2
70°	675.8	445.1	349.8	305.1	269.4	281.3	315.6	320.0	302.2	299.2	297.7
72.5°	473.3	376.6	321.5	285.8	245.6	257.5	308.1	308.1	288.8	293.2	290.3
75°	355.8	317.1	288.8	262.0	215.8	233.7	297.7	294.7	275.4	294.7	287.3
77.5°	267.9	256.0	250.1	232.2	189.0	206.9	276.9	270.9	245.6	247.1	233.7
80°	195.0	198.0	214.3	198.0	157.8	171.2	233.7	230.7	199.5	205.4	189.0
82.5°	139.9	147.4	183.1	159.3	114.6	122.1	160.8	174.2	156.3	147.4	150.3
85°	105.7	110.2	147.4	117.6	71.4	80.4	110.2	125.0	122.1	113.1	114.6
87.5°	44.7	50.6	68.5	55.1	41.7	41.7	68.5	87.8	78.9	67.0	70.0
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: SP1-2407-184-13

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-927-U-5WQ

Data in this report applies to families of products including GSS-SB1A-927-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

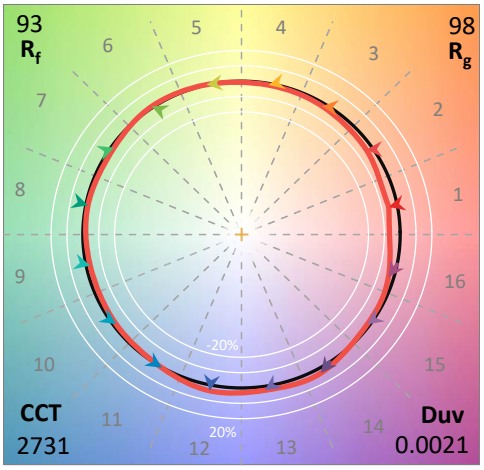
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-13
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-927-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 90 CRI 2700K CCT 26 LEDS

Spectral Parameters

CCT (K):	2731
CIE u':	0.2605
CIE v':	0.5298
Duv:	0.0021
CIE x:	0.4610
CIE y:	0.4166
CIE z:	0.1224
Peak Wavelength (nm):	622
Dominant Wavelength (nm):	583
Purity:	63.43685
Rf:	92.6
Rg:	98

CRI (Ra):	91.8				
R1:	91.4	R9:	54.7		
R2:	95.1	R10:	87.7		
R3:	97.6	R11:	92.9		
R4:	92.3	R12:	84.0		
R5:	91.1	R13:	92.2		
R6:	94.7	R14:	97.8		
R7:	92.3	R15:	86.8		
R8:	80.0				



Test Conditions

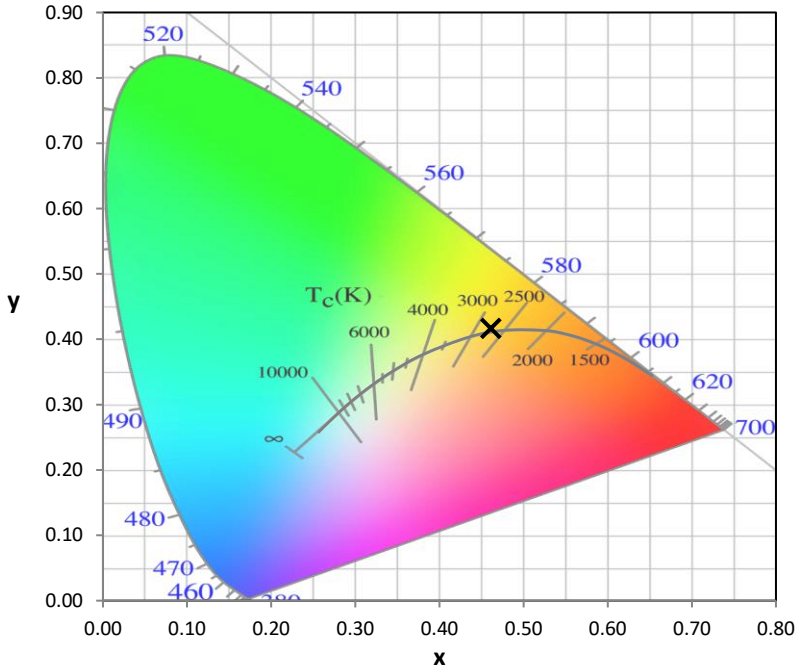
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

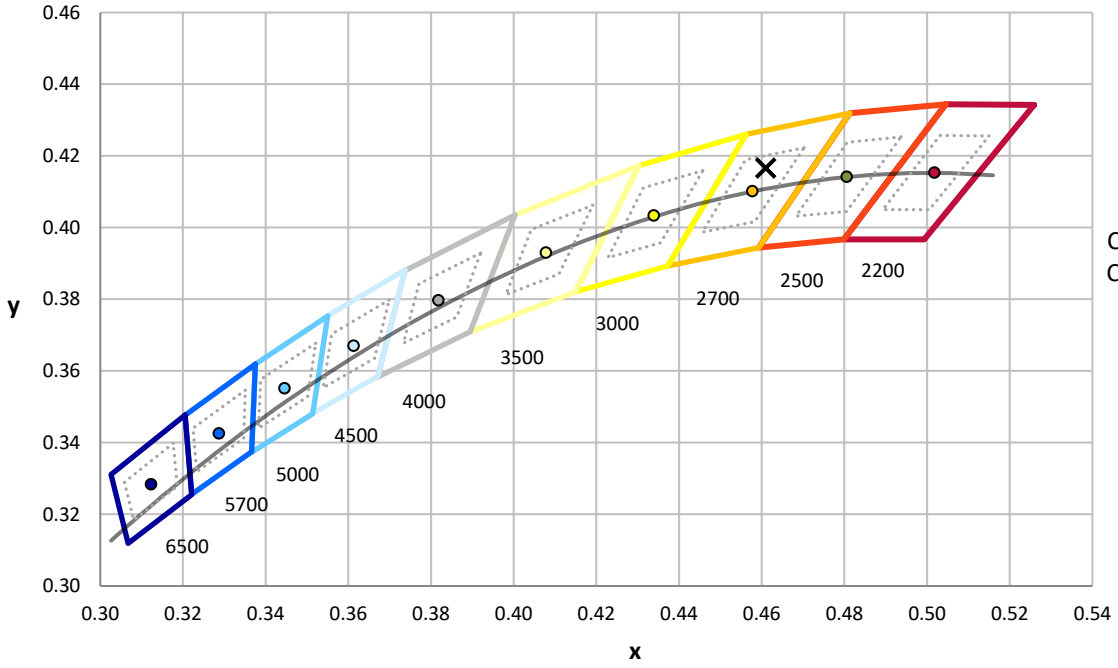
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-13

CIE 1931 Chromaticity Diagram



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

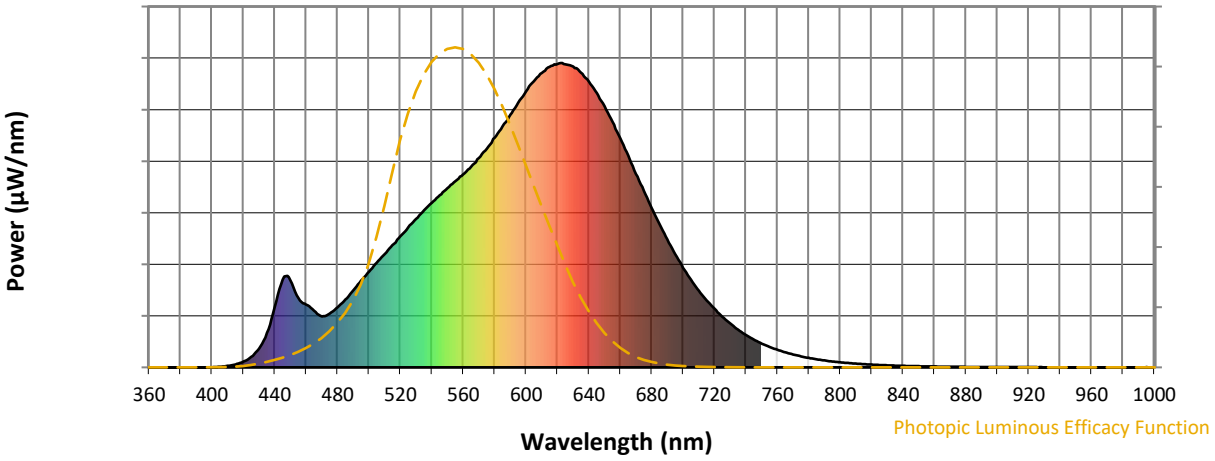


CCT = 2731K
CIE x = 0.4610
CIE y = 0.4166
Duv = 0.0021

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-13

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	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

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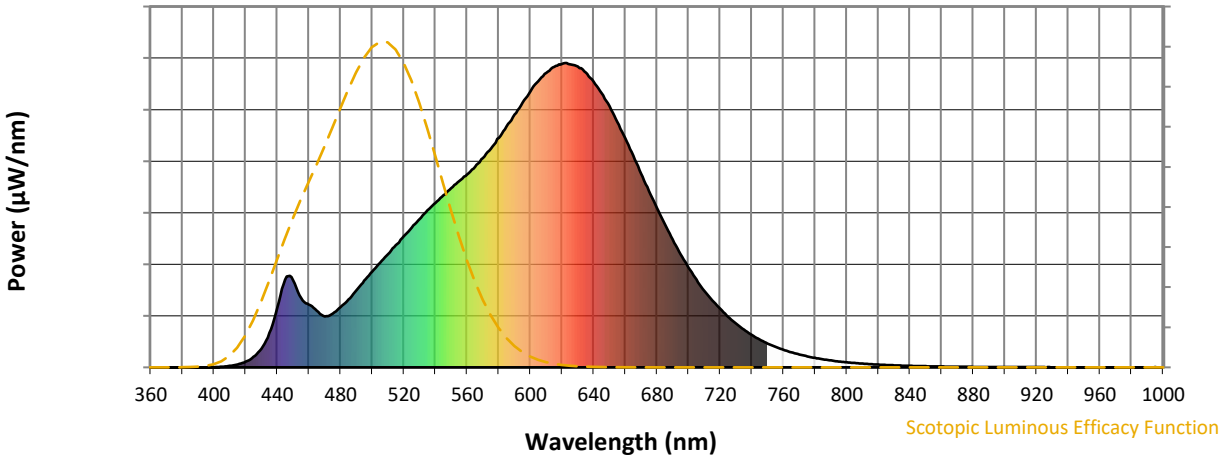
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.27**

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	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

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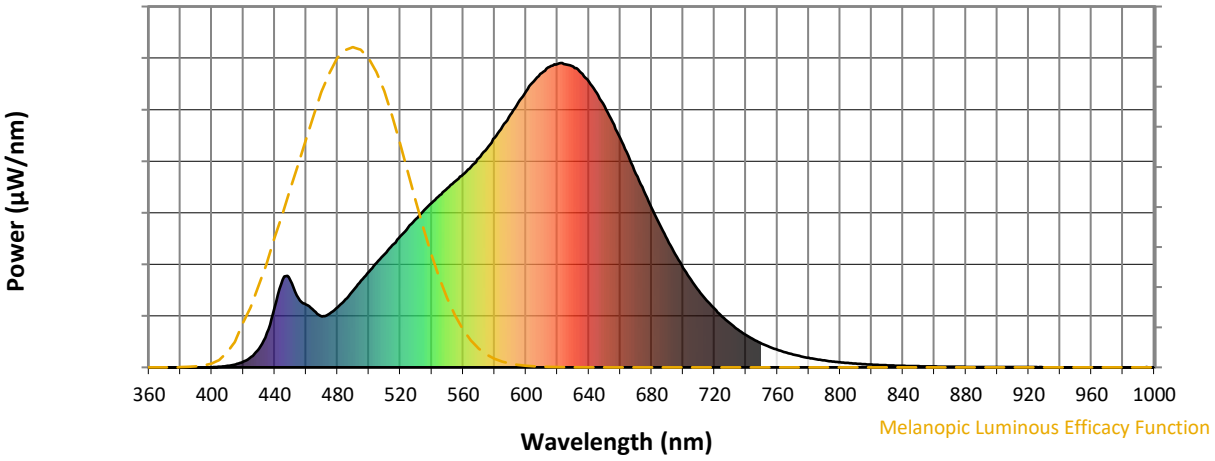
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.38**

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	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

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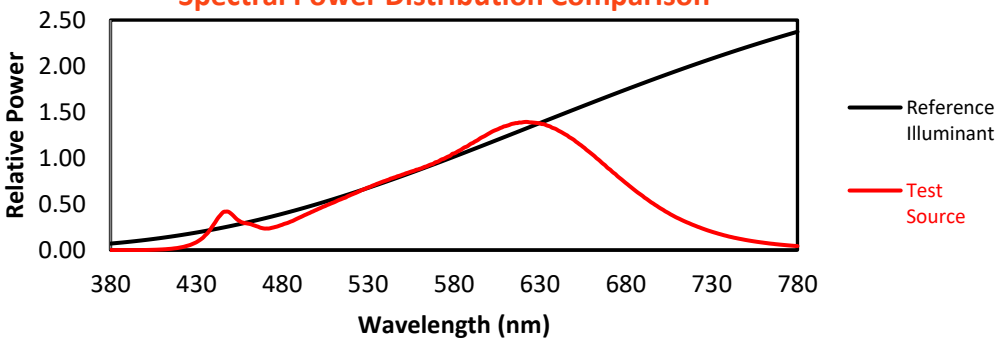
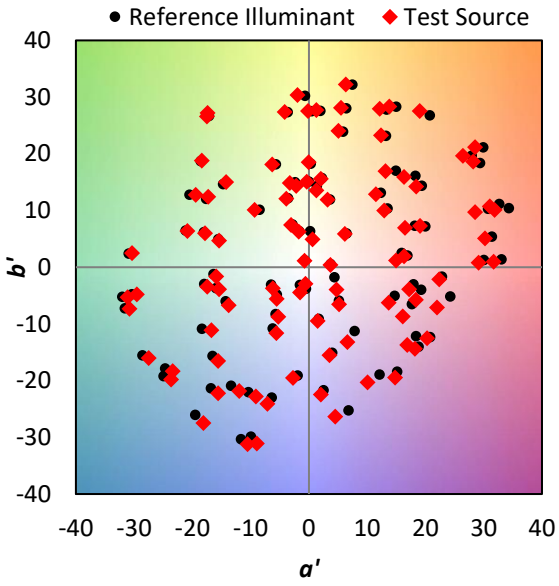
Summary

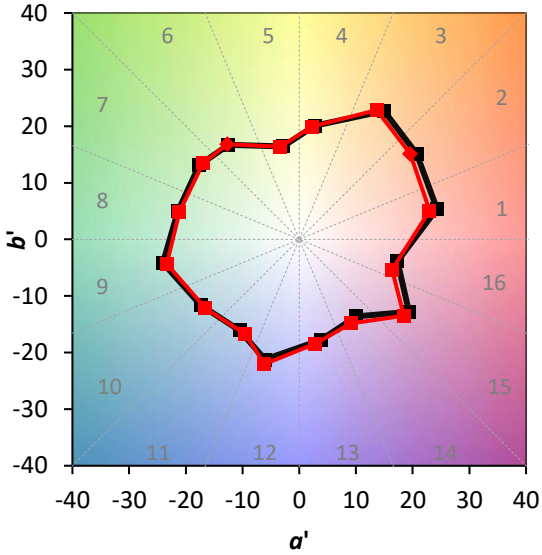
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

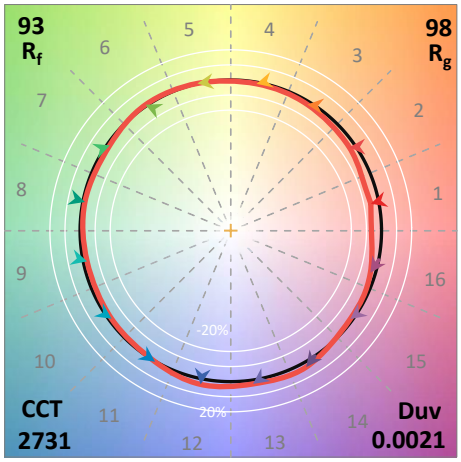
Spectral Power Distribution Comparison

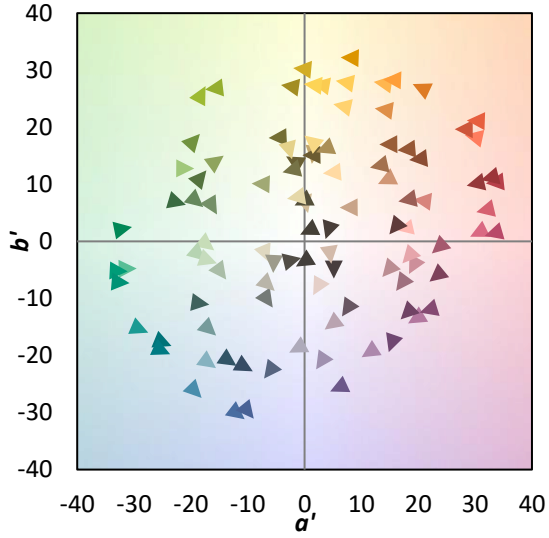


Color Vector Graphics









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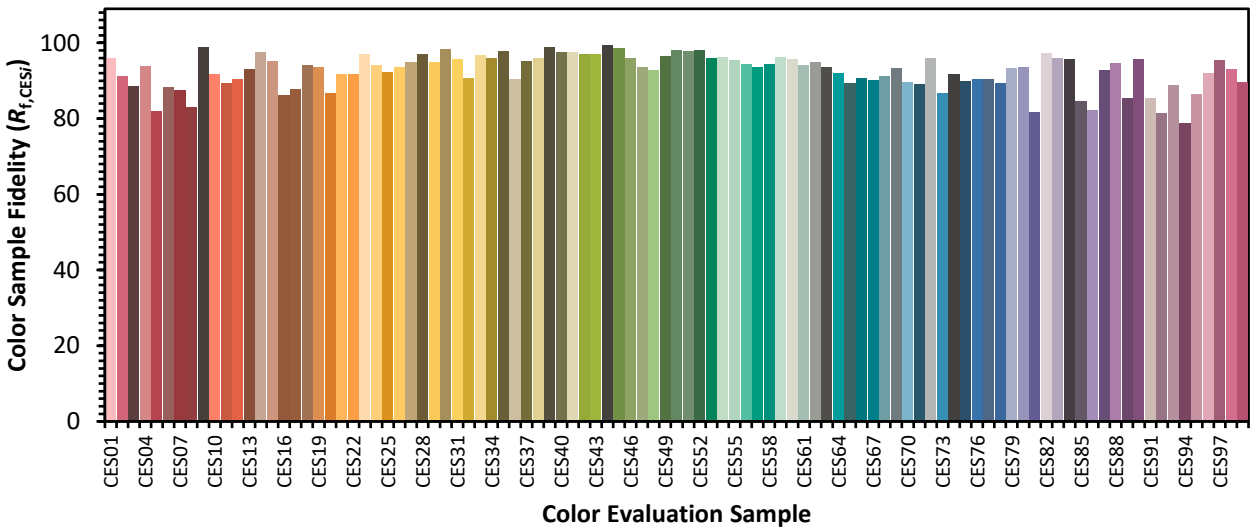
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 94	CES51 = 98	CES76 = 90
CES02 = 64	CES27 = 95	CES52 = 98	CES77 = 90
CES03 = 32	CES28 = 97	CES53 = 96	CES78 = 89
CES04 = 71	CES29 = 95	CES54 = 96	CES79 = 93
CES05 = 51	CES30 = 98	CES55 = 95	CES80 = 94
CES06 = 52	CES31 = 96	CES56 = 94	CES81 = 82
CES07 = 44	CES32 = 91	CES57 = 94	CES82 = 97
CES08 = 43	CES33 = 97	CES58 = 94	CES83 = 96
CES09 = 29	CES34 = 96	CES59 = 96	CES84 = 96
CES10 = 77	CES35 = 98	CES60 = 96	CES85 = 85
CES11 = 59	CES36 = 90	CES61 = 94	CES86 = 82
CES12 = 66	CES37 = 95	CES62 = 95	CES87 = 93
CES13 = 44	CES38 = 96	CES63 = 94	CES88 = 95
CES14 = 74	CES39 = 99	CES64 = 92	CES89 = 85
CES15 = 72	CES40 = 98	CES65 = 89	CES90 = 96
CES16 = 48	CES41 = 98	CES66 = 91	CES91 = 85
CES17 = 50	CES42 = 97	CES67 = 90	CES92 = 82
CES18 = 57	CES43 = 97	CES68 = 91	CES93 = 89
CES19 = 72	CES44 = 99	CES69 = 93	CES94 = 79
CES20 = 68	CES45 = 99	CES70 = 90	CES95 = 87
CES21 = 87	CES46 = 96	CES71 = 89	CES96 = 92
CES22 = 79	CES47 = 94	CES72 = 96	CES97 = 96
CES23 = 92	CES48 = 93	CES73 = 87	CES98 = 93
CES24 = 91	CES49 = 96	CES74 = 92	CES99 = 90
CES25 = 72	CES50 = 98	CES75 = 90	



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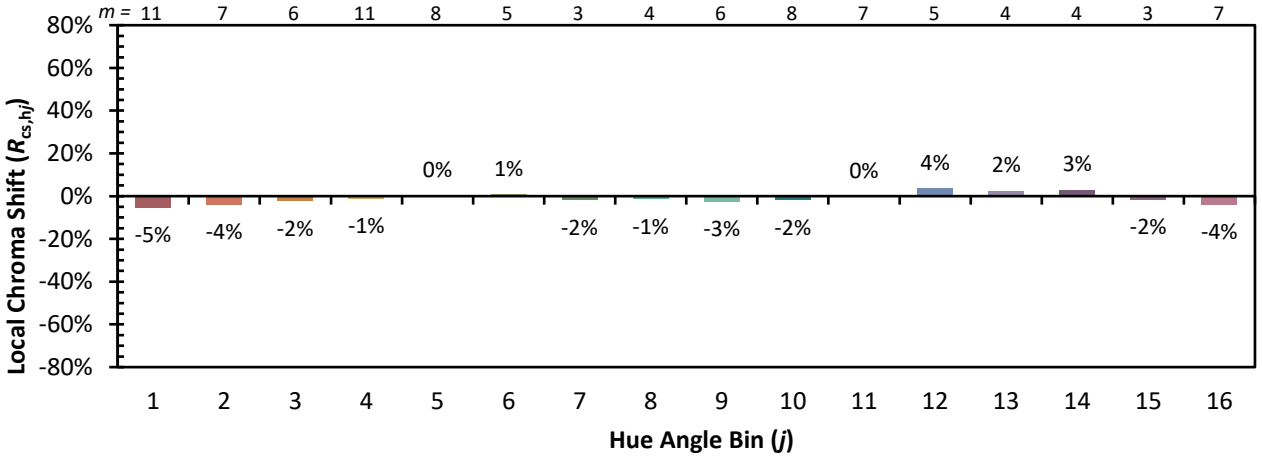
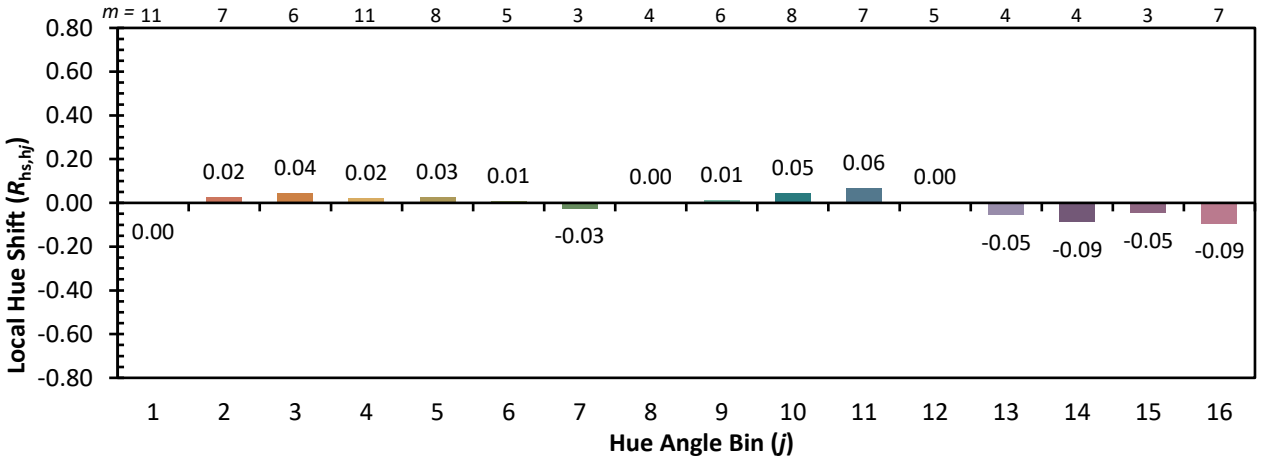
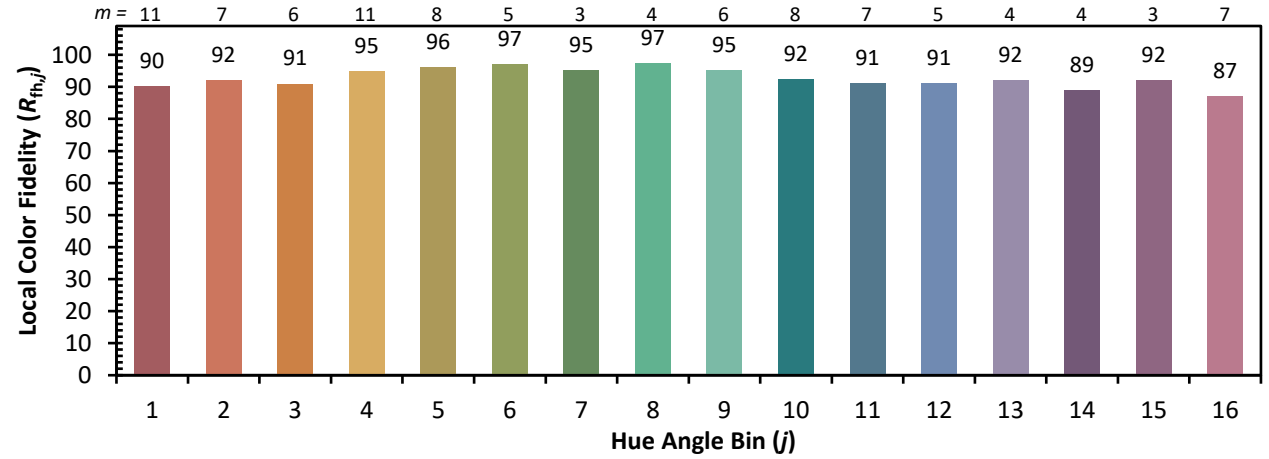
Color Rendition by Hue-Angle Bin







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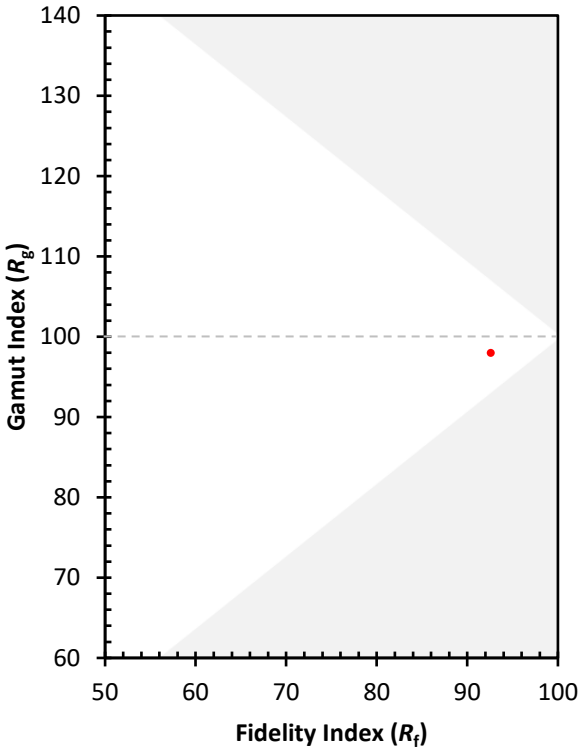
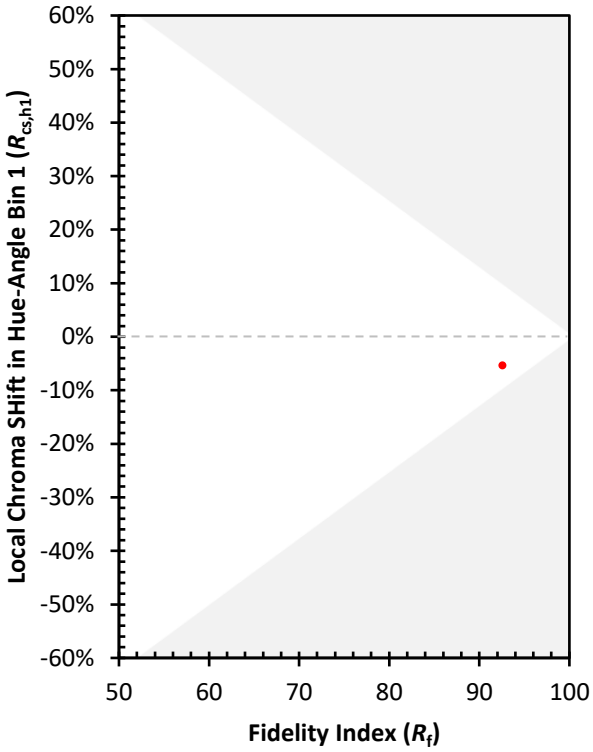
Measure Comparisons





(END OF REPORT)