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: P1456192

Luminaire Tested: GLAN-SB2B-927-U-T2LG

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:	P1456192
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB2B-927-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 2xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE II LOW GLARE
Light Source:	(52) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	6627.3 lumens
Efficiency:	N/A
Efficacy:	89.7 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type II - 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: P1456192
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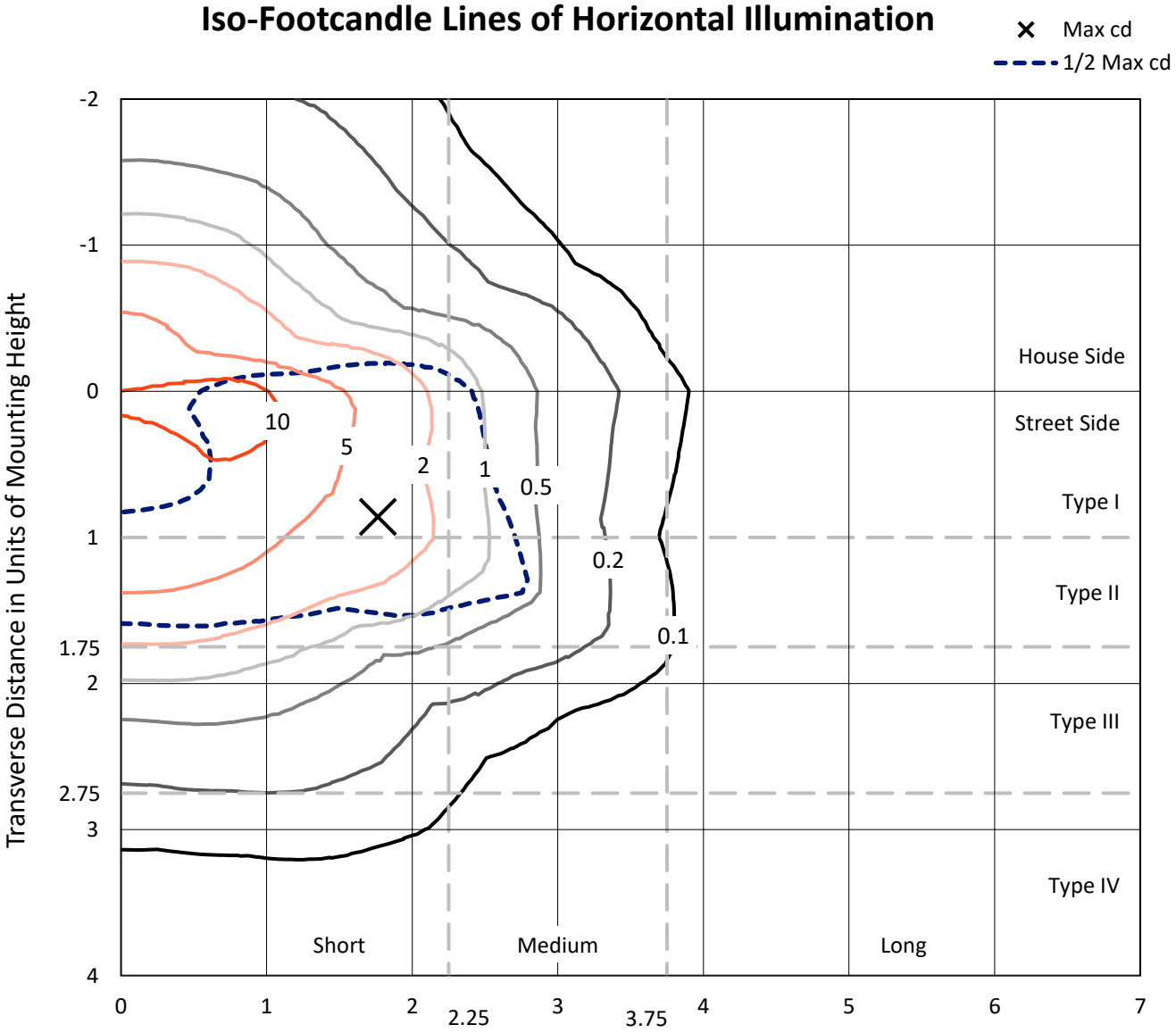
Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 15.6 fc
Type II - Short - N/A

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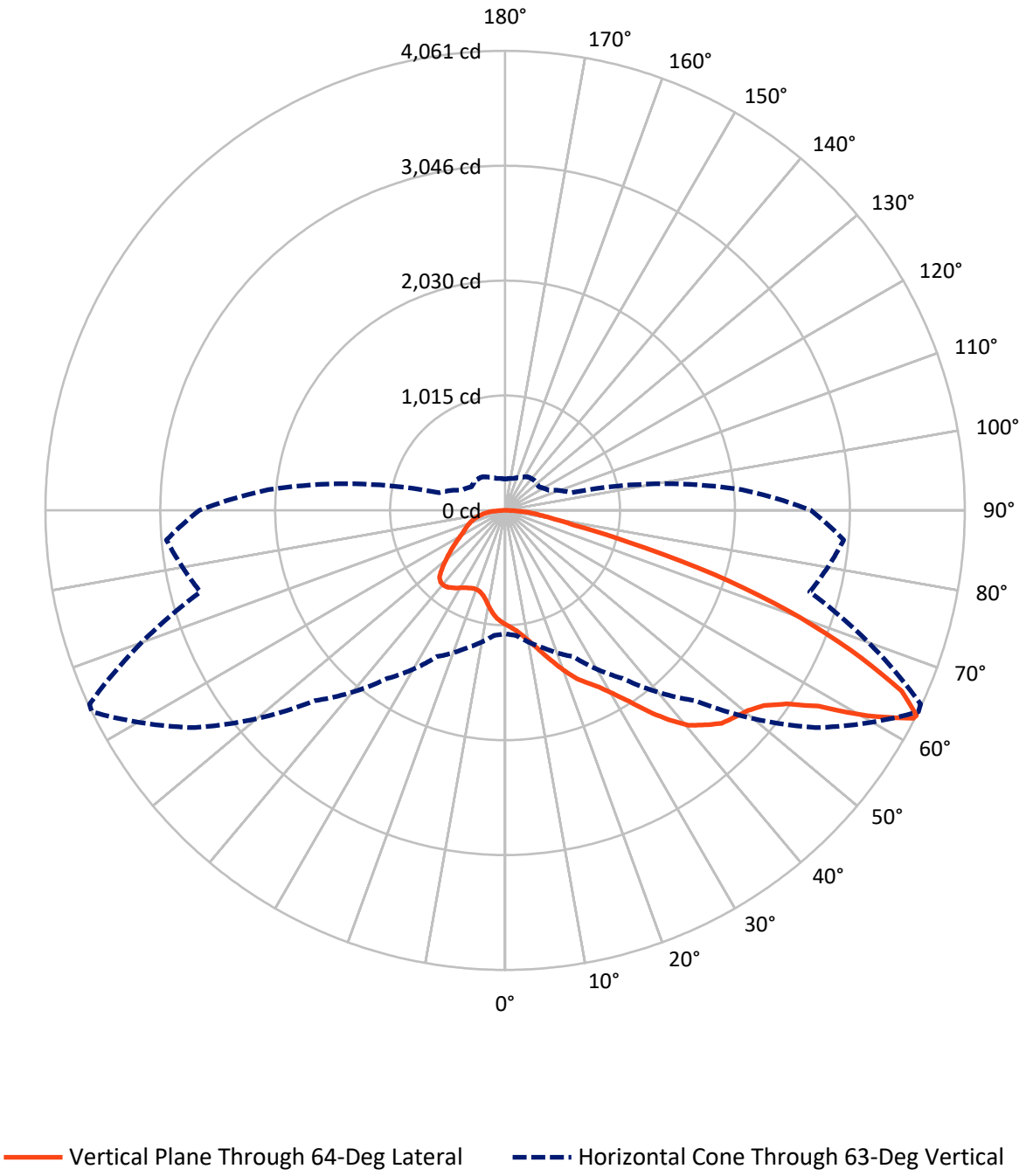
Luminous Intensity Polar Plot



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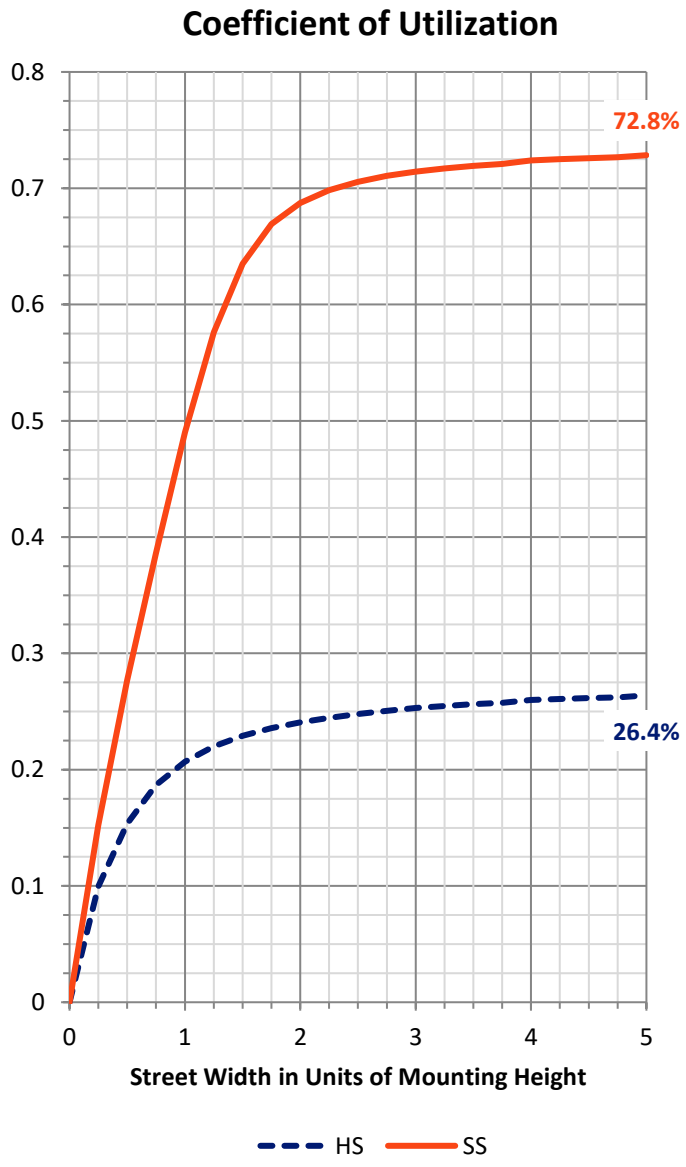
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1780.6	0.0	1780.6
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	4846.7	0.0	4846.7
	% Fixture	73.1	0.0	73.1
Total	Lumens	6627.3	0.0	6627.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	92.7	1.4
10°-20°	285.3	4.3
20°-30°	521.7	7.9
30°-40°	897.3	13.5
40°-50°	1323.3	20.0
50°-60°	1586.1	23.9
60°-70°	1273.0	19.2
70°-80°	511.5	7.7
80°-90°	136.4	2.1
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°	6627.3	100.0
0°-180°	6627.3	100.0



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REPORT NUMBER: P1456192
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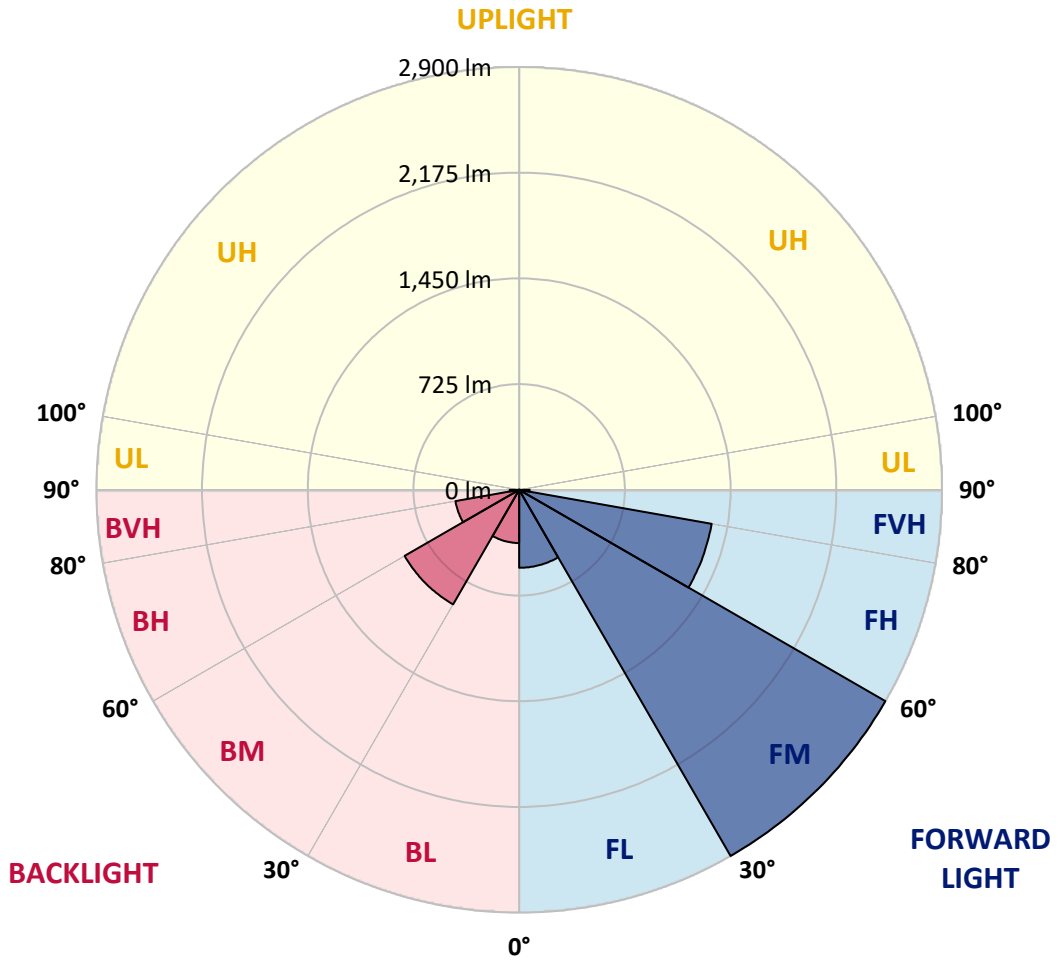
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	534.7	8.1			
FM	(30°-60°)	2899.8	43.8			
FH	(60°-80°)	1340.6	20.2			G1/1800
FVH	(80°-90°)	71.7	1.1			G1/100
BL	(0°-30°)	364.9	5.5	B1/500		
BM	(30°-60°)	907.0	13.7	B1/1000		
BH	(60°-80°)	444.0	6.7	B1/500		G1/500
BVH	(80°-90°)	64.7	1.0			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 II Short



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REPORT NUMBER: P1456192
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	1009.3	1009.3	1009.3	1009.3	1009.3	1009.3	1009.3	*1009.3*	1009.3	1009.3	1009.3
2.5°	1050.9	1052.4	1048.0	1046.5	1049.5	1043.5	1042.0	*1036.1*	1033.1	1027.1	1019.7
5°	1080.7	1082.2	1079.2	1079.2	1082.2	1077.7	1076.3	*1070.3*	1067.3	1061.4	1046.5
7.5°	1079.2	1080.7	1083.7	1095.6	1110.5	1116.4	1120.9	*1116.4*	1115.0	1106.0	1091.1
10°	1055.4	1056.9	1064.3	1082.2	1119.4	1146.2	1174.5	*1174.5*	1177.5	1170.0	1143.2
12.5°	1022.7	1024.2	1042.0	1070.3	1119.4	1165.6	1223.6	*1247.4*	1246.0	1241.5	1210.2
15°	943.8	943.8	970.6	1024.2	1103.0	1179.0	1265.3	*1329.3*	1330.8	1335.3	1298.1
17.5°	876.8	878.3	900.6	948.2	1050.9	1171.5	1310.0	*1420.1*	1424.6	1449.9	1396.3
20°	882.7	882.7	890.2	911.0	994.4	1141.7	1335.3	*1516.9*	1531.8	1591.3	1524.3
22.5°	928.9	928.9	934.8	933.3	984.0	1122.4	1351.6	*1613.6*	1640.4	1764.0	1677.6
25°	1013.7	1012.2	1006.3	997.4	1027.1	1143.2	1388.9	*1688.1*	1740.2	1954.5	1854.8
27.5°	1117.9	1115.0	1106.0	1091.1	1112.0	1205.8	1452.9	*1767.0*	1823.5	2162.9	2042.3
30°	1247.4	1238.5	1229.6	1210.2	1232.6	1308.5	1548.1	*1878.6*	1932.2	2399.6	2268.6
32.5°	1400.8	1411.2	1381.4	1354.6	1378.4	1448.4	1689.6	*2011.1*	2069.1	2646.7	2503.8
35°	1630.0	1661.3	1652.3	1516.9	1539.2	1616.6	1854.8	*2182.3*	2234.4	2871.5	2745.0
37.5°	1856.3	1848.8	1856.3	1743.1	1707.4	1801.2	2031.9	*2346.0*	2396.6	3054.6	2957.8
40°	2037.9	2060.2	2060.2	1967.9	1921.8	1984.3	2192.7	*2496.4*	2545.5	3155.8	3111.2
42.5°	2235.9	2238.8	2232.9	2152.5	2134.6	2151.0	2334.1	*2591.6*	2631.8	3207.9	3215.4
45°	2459.2	2457.7	2432.4	2365.4	2338.6	2323.7	2421.9	*2683.9*	2724.1	3231.7	3271.9
47.5°	2643.7	2651.2	2652.7	2581.2	2536.6	2472.5	2497.9	*2730.1*	2776.2	3204.9	3283.8
50°	2654.2	2666.1	2722.6	2743.5	2734.5	2631.8	2567.8	*2779.2*	2825.3	3210.9	3327.0
52.5°	2588.7	2600.6	2673.5	2759.8	2864.0	2814.9	2678.0	*2864.0*	2911.7	3268.9	3425.2
55°	2413.0	2432.4	2541.0	2661.6	2847.7	2917.6	2873.0	*3017.4*	3062.0	3315.1	3539.9
57.5°	2100.4	2124.2	2274.6	2466.6	2721.1	2893.8	3155.8	*3263.0*	3300.2	3347.8	3541.4
60°	1570.5	1589.8	1825.0	2084.0	2466.6	2745.0	3324.0	*3684.3*	3705.1	3170.7	3340.4
62.5°	1156.6	1176.0	1333.8	1519.9	1938.1	2471.1	3356.8	*4049.0*	4051.9	2850.7	3063.5
63°	*1089.6*	*1109.0*	*1251.9*	*1426.1*	*1813.1*	*2378.8*	*3346.4*	*4060.9*	*4050.5*	*2785.2*	*3002.5*
65°	848.5	882.7	1031.6	1164.1	1359.1	1893.5	3212.4	*3849.5*	3864.4	2591.6	2695.8
67.5°	577.6	602.9	791.9	945.3	1027.1	1205.8	2634.8	*3294.3*	3318.1	2390.7	2151.0
70°	446.6	458.5	568.6	748.8	830.6	766.6	1717.8	*2652.7*	2652.7	1866.7	1524.3
72.5°	349.8	354.3	428.7	585.0	668.4	589.5	957.2	*1929.2*	1857.8	1107.5	1016.7
75°	250.1	256.0	323.0	436.2	532.9	464.4	611.8	*1123.9*	1080.7	637.1	678.8
77.5°	198.0	201.0	241.2	321.5	431.7	354.3	465.9	*613.3*	607.3	448.1	436.2
80°	156.3	162.3	189.1	230.7	333.4	276.9	346.8	*404.9*	393.0	308.1	279.9
82.5°	111.6	122.1	145.9	175.7	247.1	198.0	227.8	*285.8*	285.8	232.2	184.6
85°	68.5	77.4	86.3	108.7	175.7	128.0	120.6	*184.6*	189.1	174.2	119.1
87.5°	32.7	35.7	41.7	46.1	64.0	58.1	47.6	*70.0*	71.5	77.4	49.1
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: P1456192
CATALOG NUMBER: GLAN-SB2B-927-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1009.3	1009.3	1009.3	1009.3	1009.3	1009.3	1009.3	1009.3	1009.3	1009.3	1009.3
2.5°	1018.2	1015.2	1000.3	985.4	969.1	954.2	939.3	927.4	914.0	917.0	918.5
5°	1037.5	1030.1	997.4	958.7	908.0	860.4	814.3	781.5	760.7	754.7	742.8
7.5°	1079.2	1061.4	1001.8	919.9	826.2	751.7	708.6	689.2	683.3	684.8	681.8
10°	1126.9	1100.1	1007.8	873.8	754.7	704.1	698.1	710.1	716.0	722.0	723.5
12.5°	1189.4	1146.2	1004.8	823.2	720.5	711.5	733.9	756.2	769.6	778.5	777.0
15°	1262.3	1204.3	995.9	781.5	716.0	739.8	768.1	793.4	809.8	818.7	814.3
17.5°	1350.2	1272.7	985.4	754.7	729.4	757.7	787.5	812.8	830.6	836.6	832.1
20°	1458.8	1350.2	967.6	742.8	739.8	765.1	791.9	815.7	830.6	836.6	830.6
22.5°	1586.8	1442.4	952.7	742.8	744.3	765.1	784.5	802.4	815.7	820.2	812.8
25°	1750.6	1549.6	946.7	754.7	745.8	757.7	768.1	778.5	786.0	789.0	786.0
27.5°	1917.3	1673.2	949.7	769.6	744.3	747.3	747.3	748.8	750.2	751.7	750.2
30°	2109.3	1798.2	961.6	789.0	747.3	732.4	727.9	719.0	711.5	705.6	699.6
32.5°	2295.4	1917.3	982.5	817.2	744.3	716.0	707.1	684.8	663.9	646.0	646.0
35°	2496.4	2040.9	1019.7	838.1	741.3	701.1	675.8	650.5	628.2	602.9	602.9
37.5°	2669.0	2146.5	1049.5	861.9	738.3	683.3	643.1	614.8	591.0	565.7	562.7
40°	2789.6	2207.6	1067.3	870.8	727.9	659.4	611.8	576.1	541.8	507.6	506.1
42.5°	2847.7	2204.6	1056.9	867.8	708.6	629.7	585.0	537.4	491.2	460.0	457.0
45°	2878.9	2185.3	1016.7	842.5	677.3	598.4	550.8	500.2	454.0	425.7	419.8
47.5°	2873.0	2137.6	961.6	780.0	635.6	564.2	516.5	464.4	427.2	410.9	410.9
50°	2889.4	2100.4	899.1	708.6	579.1	524.0	485.3	437.6	415.3	394.5	387.0
52.5°	2962.3	2131.7	845.5	641.6	525.5	485.3	458.5	418.3	390.0	376.6	372.1
55°	3059.1	2198.6	794.9	582.0	473.4	451.0	437.6	400.4	367.7	354.3	346.8
57.5°	3076.9	2244.8	745.8	524.0	430.2	424.2	419.8	369.2	342.4	332.0	326.0
60°	2953.4	2210.6	681.8	471.9	396.0	398.9	387.0	349.8	318.6	308.1	302.2
62.5°	2743.5	2121.2	617.8	427.2	369.2	375.1	363.2	326.0	294.7	284.3	281.3
63°	*2701.8*	*2097.4*	*602.9*	*422.8*	*363.2*	*370.7*	*360.2*	*323.0*	*291.8*	*281.3*	*276.9*
65°	2453.2	1954.5	550.8	398.9	343.9	343.9	345.4	308.1	281.3	276.9	273.9
67.5°	2000.7	1631.5	494.2	370.7	323.0	327.5	334.9	314.1	303.7	300.7	297.7
70°	1512.4	1228.1	445.1	343.9	300.7	315.6	366.2	357.3	318.6	291.8	285.8
72.5°	1071.8	836.6	401.9	317.1	273.9	311.1	379.6	340.9	287.3	256.0	250.1
75°	717.5	538.9	358.8	288.8	244.1	287.3	358.8	311.1	250.1	242.6	233.7
77.5°	451.0	384.1	315.6	256.0	211.4	256.0	326.0	276.9	215.8	218.8	205.4
80°	275.4	273.9	265.0	217.3	169.7	203.9	273.9	233.7	172.7	172.7	153.3
82.5°	163.7	198.0	224.8	180.1	123.6	145.9	198.0	175.7	144.4	139.9	131.0
85°	110.2	134.0	178.6	138.4	78.9	89.3	137.0	147.4	132.5	116.1	108.7
87.5°	40.2	53.6	81.9	56.6	34.2	53.6	102.7	107.2	80.4	62.5	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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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

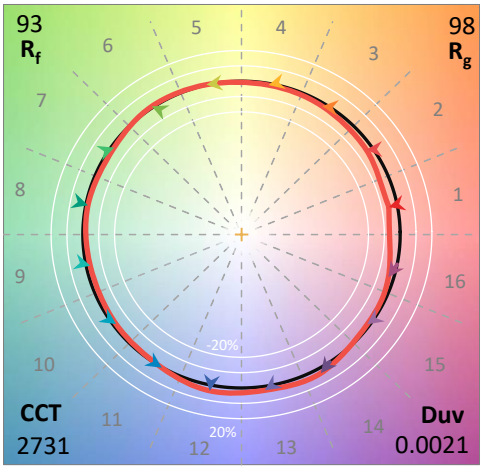
Test Information

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

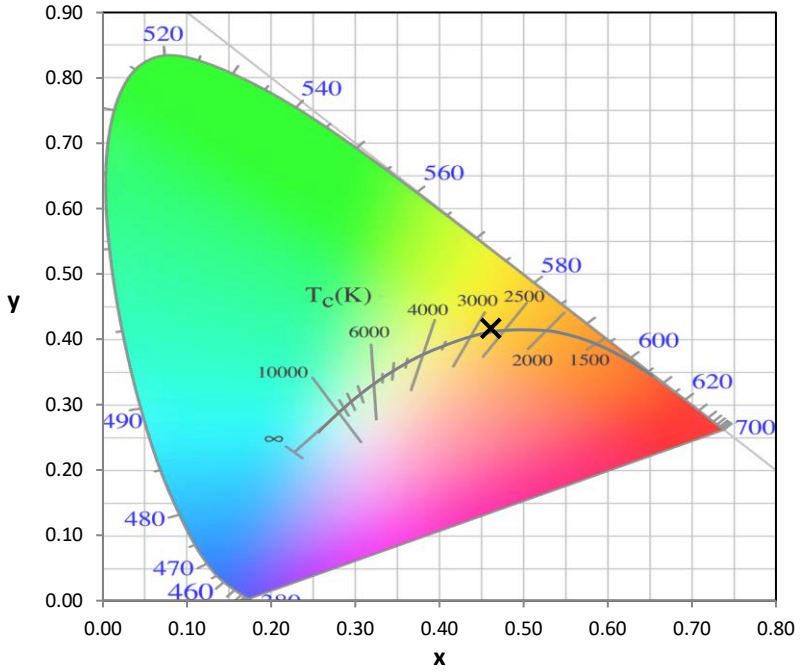
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

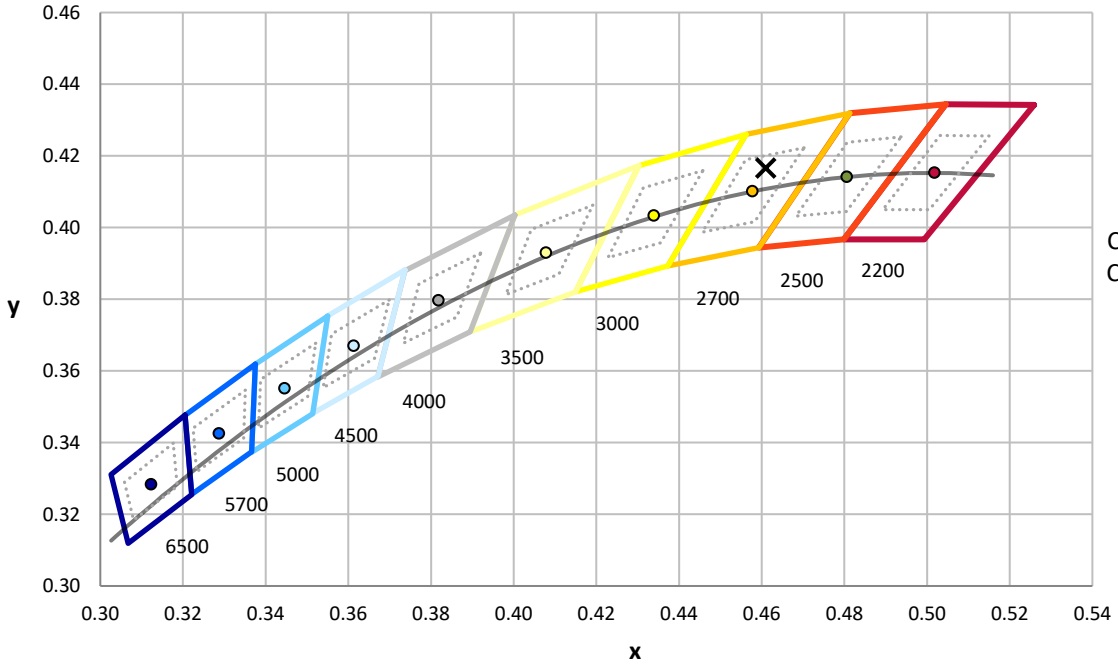
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

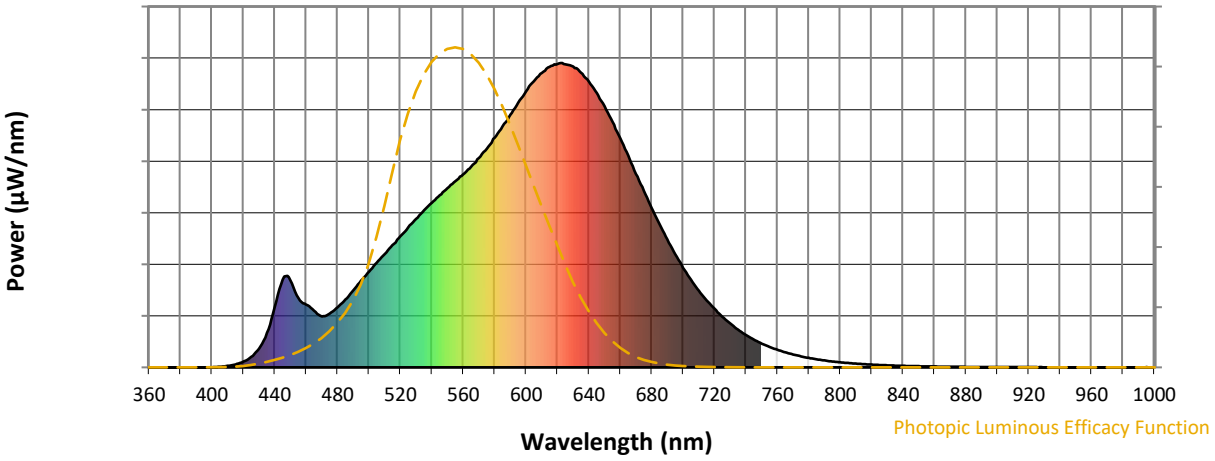


CCT = 2731K
CIE x = 0.4610
CIE y = 0.4166
Duv = 0.0021

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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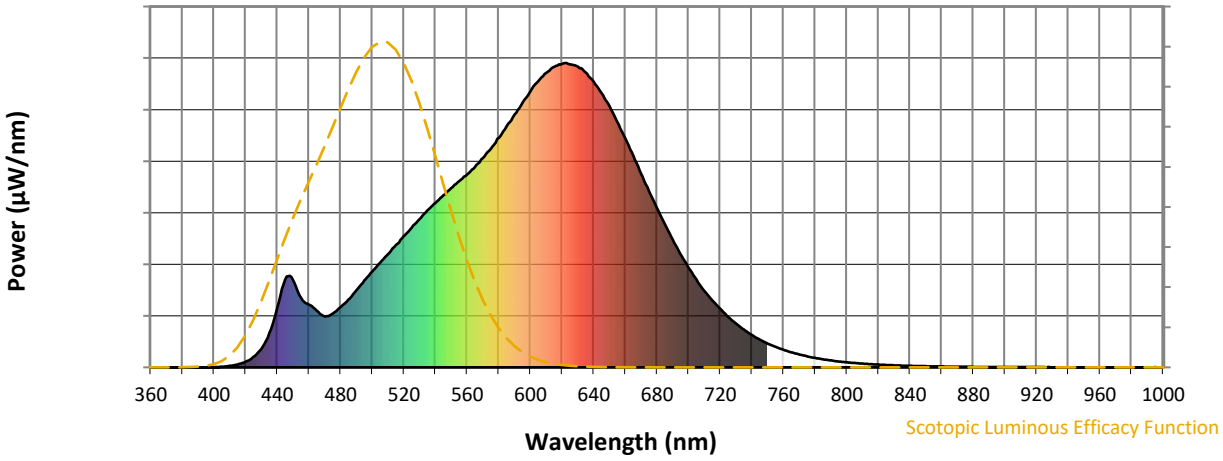
Scotopic Flux vs. Wavelength



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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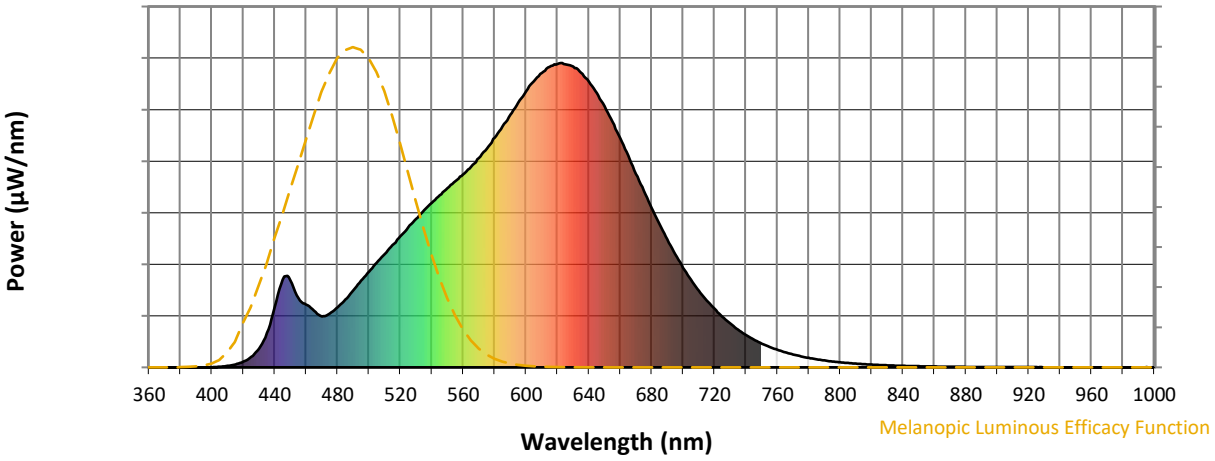
Melanopic Flux vs. Wavelength



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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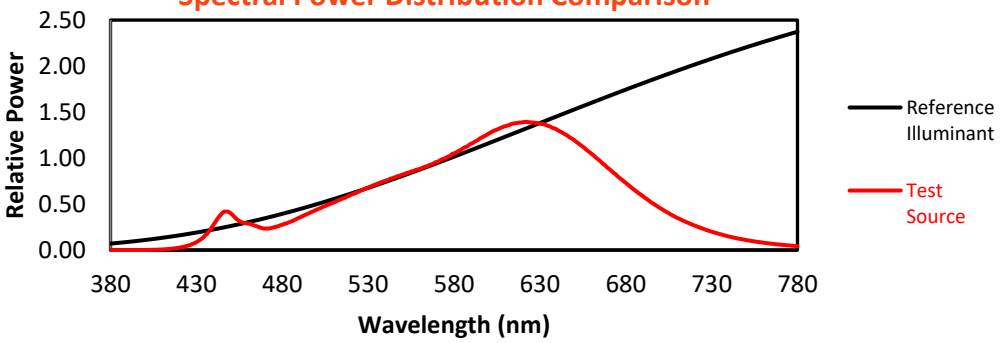
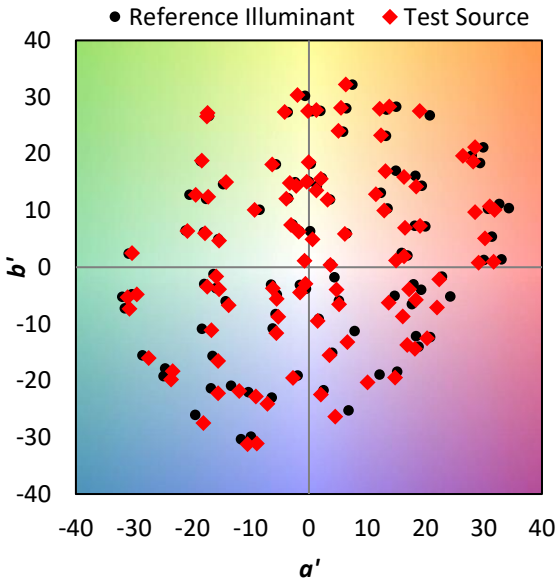
Summary

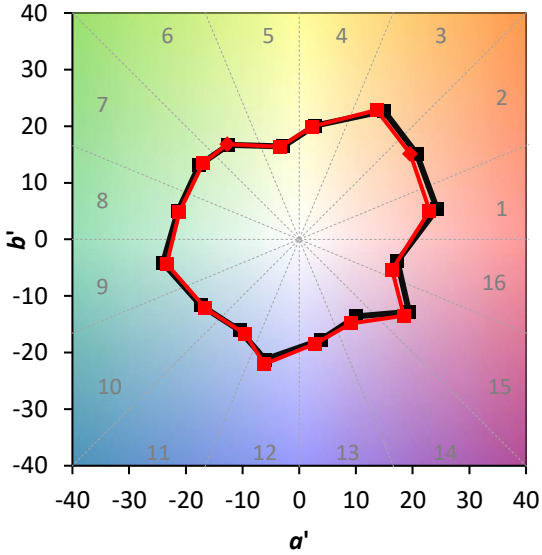
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

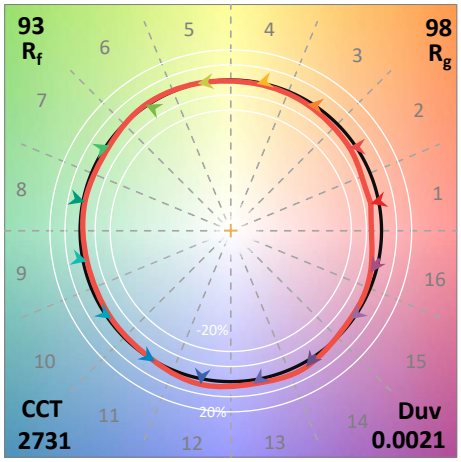
Spectral Power Distribution Comparison

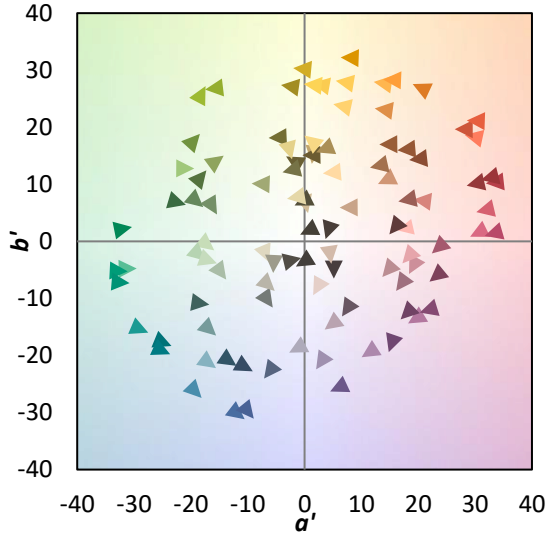


Color Vector Graphics









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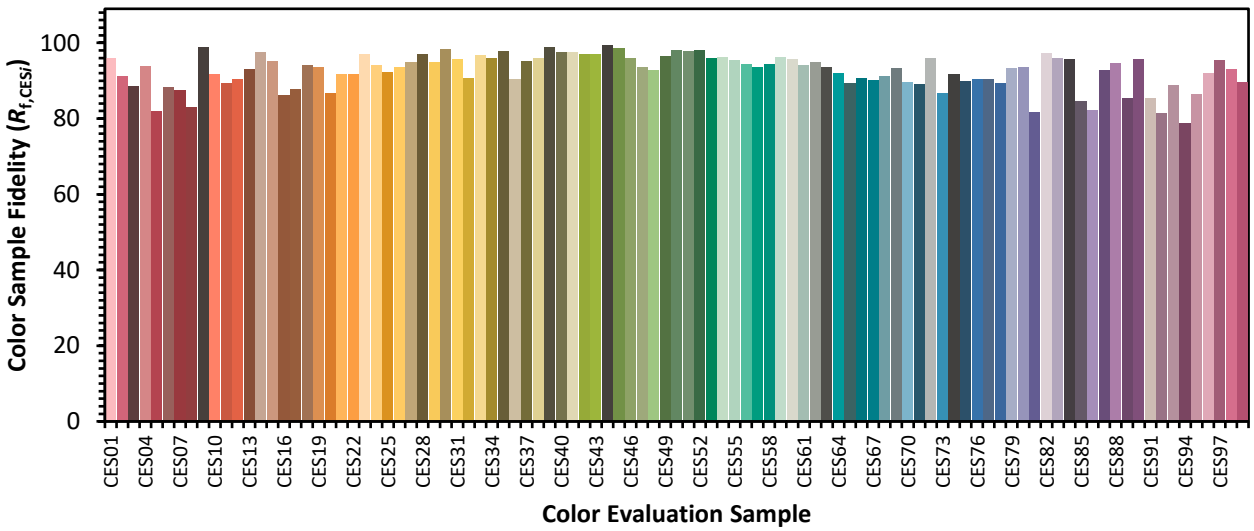
Individual Sample Fidelity Index ($R_{f,i}$)

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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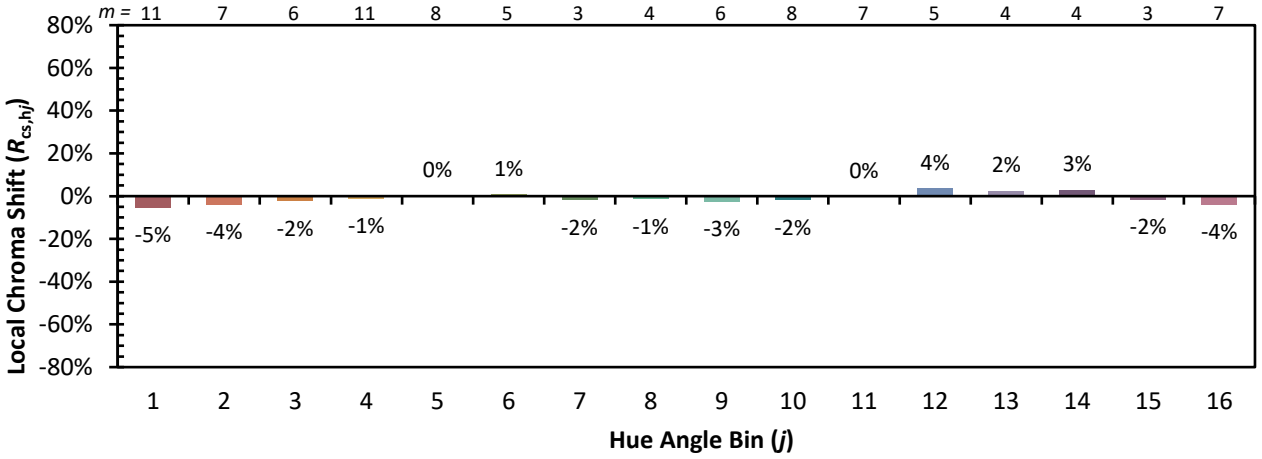
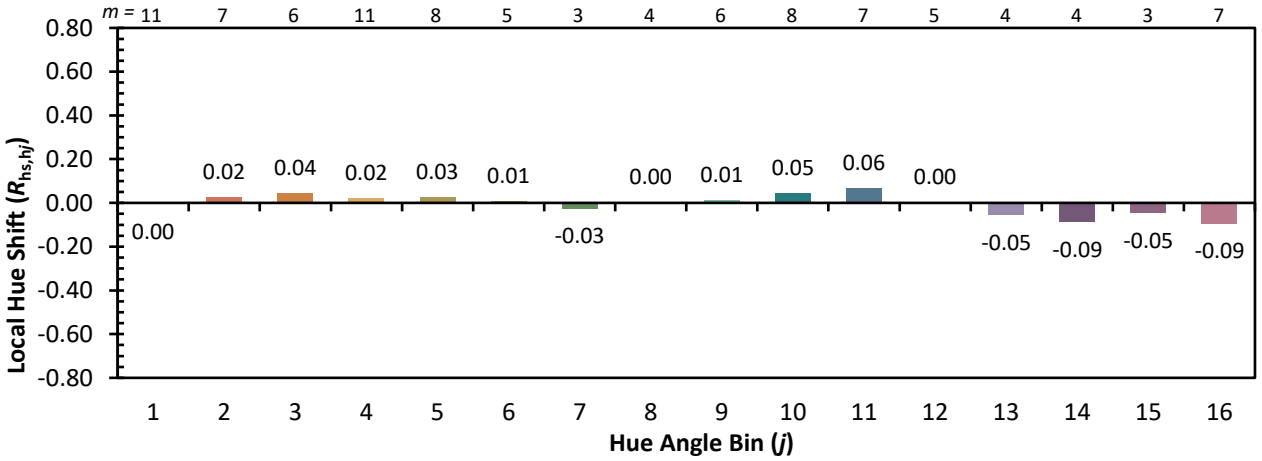
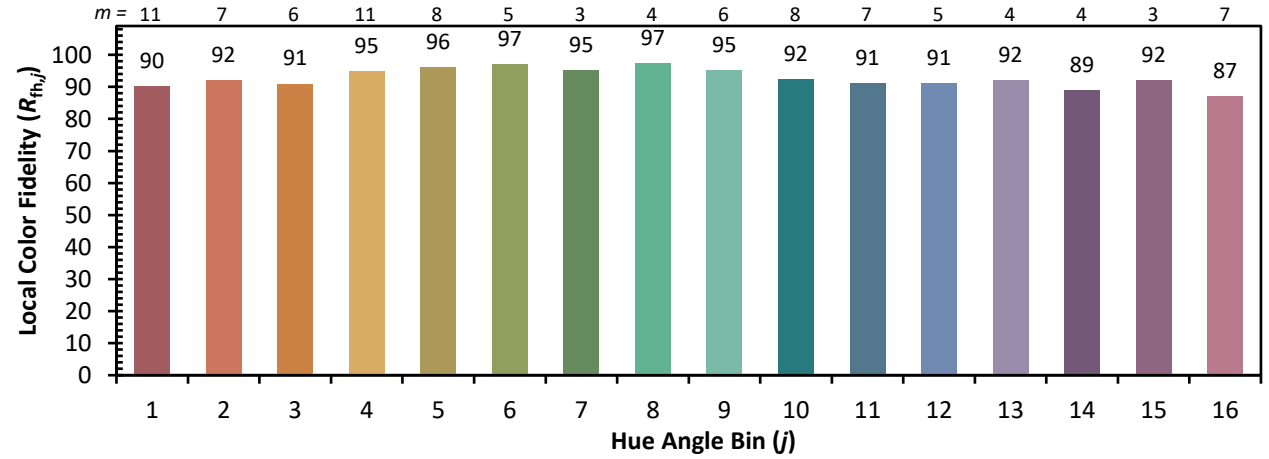
Color Rendition by Hue-Angle Bin







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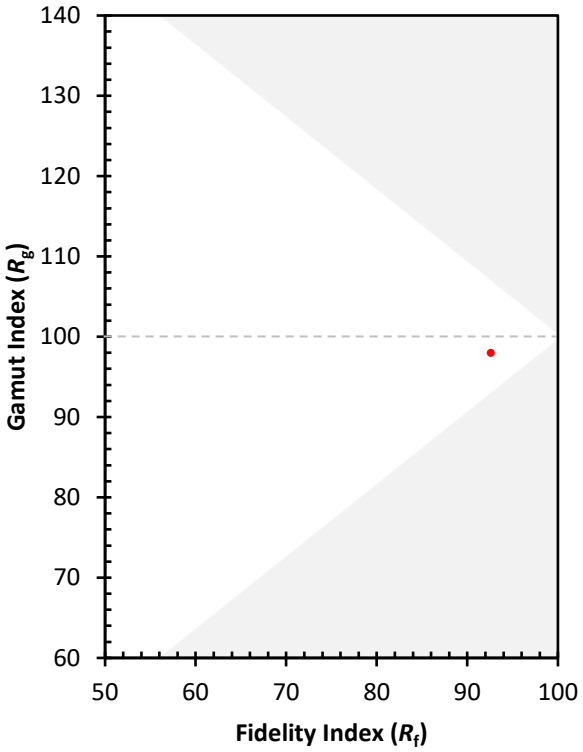
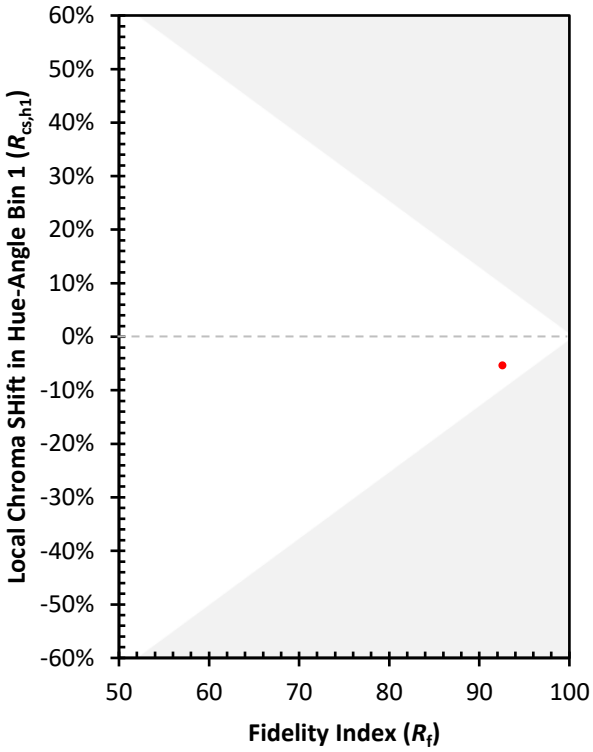
Measure Comparisons





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