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: P1456788

Luminaire Tested: GLAN-SB7B-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:	P1456788
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB7B-927-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 7xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(182) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	23762 lumens
Efficiency:	N/A
Efficacy:	92.6 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G3

Input Watts (W):	256.7
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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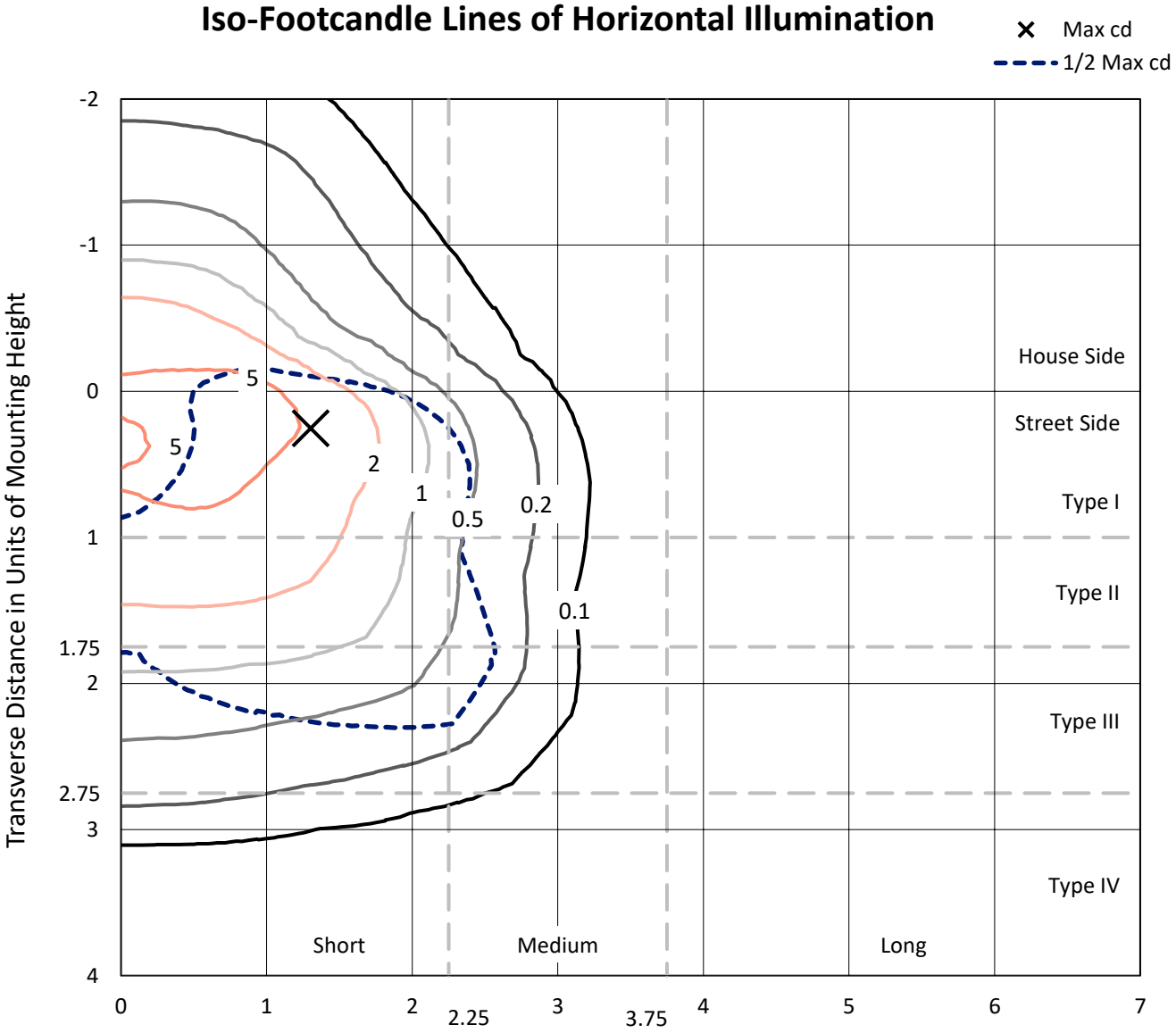
REPORT NUMBER: P1456788
CATALOG NUMBER: GLAN-SB7B-927-U-T3LG

Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 8.7 fc
Type III - Short - N/A

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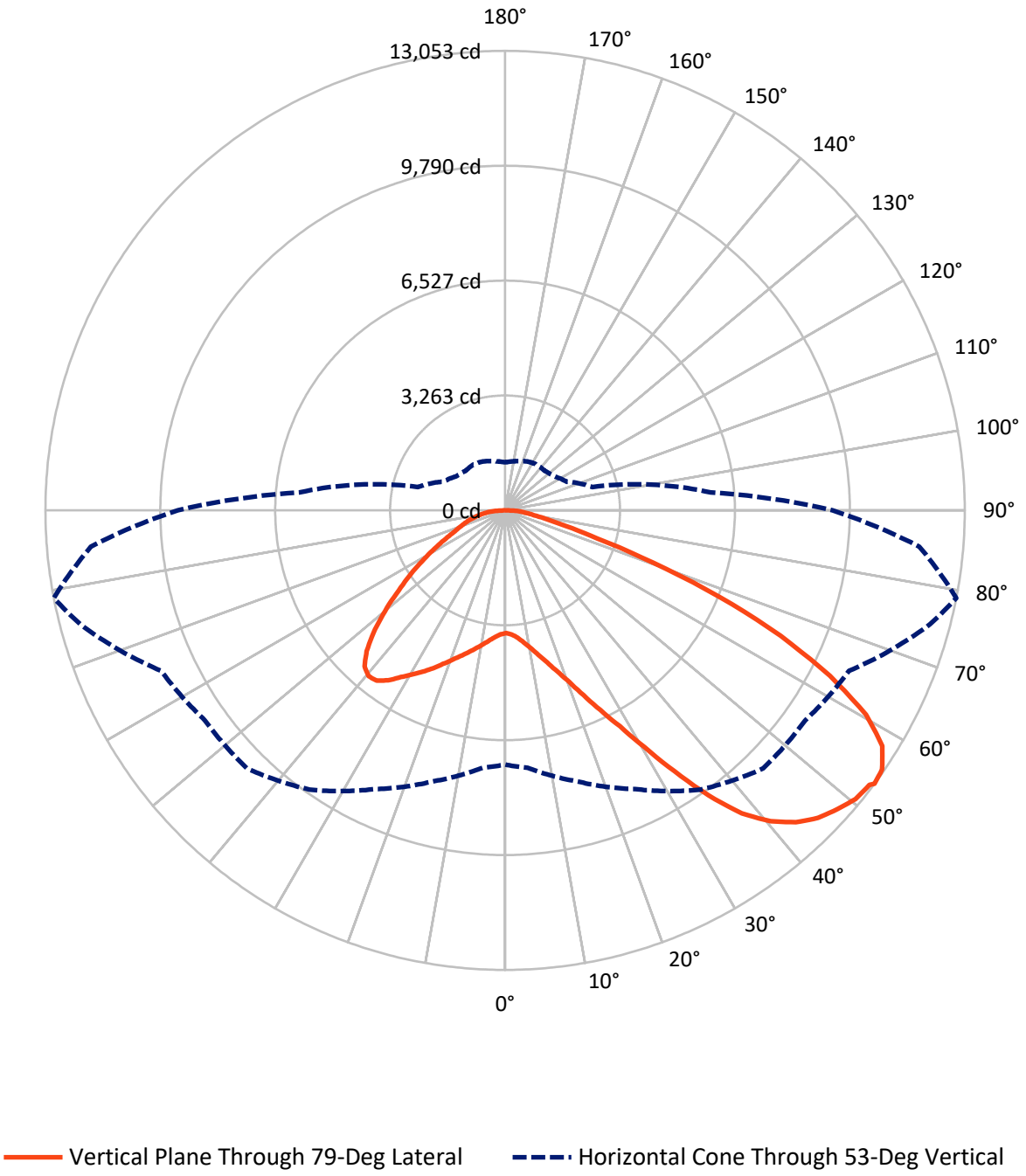
Luminous Intensity Polar Plot



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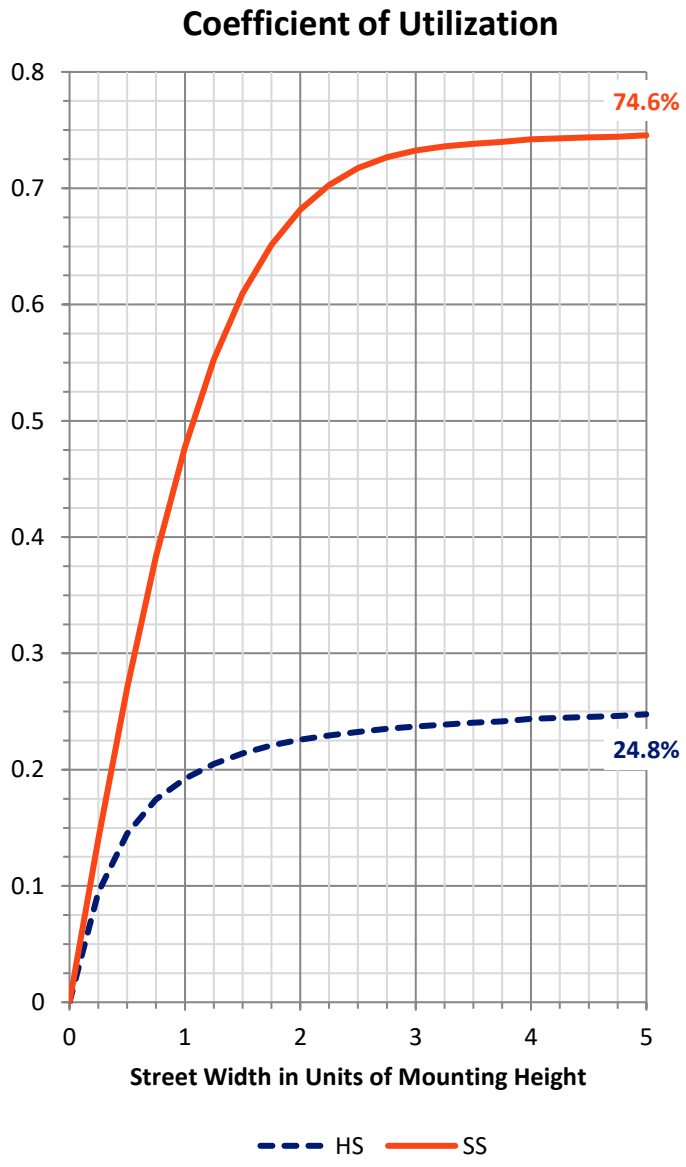
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5990.2	0.0	5990.2
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	17771.8	0.0	17771.8
	% Fixture	74.8	0.0	74.8
Total	Lumens	23762.0	0.0	23762.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	332.4	1.4
10°-20°	1029.3	4.3
20°-30°	1967.9	8.3
30°-40°	3378.7	14.2
40°-50°	4732.5	19.9
50°-60°	5370.8	22.6
60°-70°	4709.9	19.8
70°-80°	1841.6	7.8
80°-90°	399.0	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°	23762.0	100.0
0°-180°	23762.0	100.0



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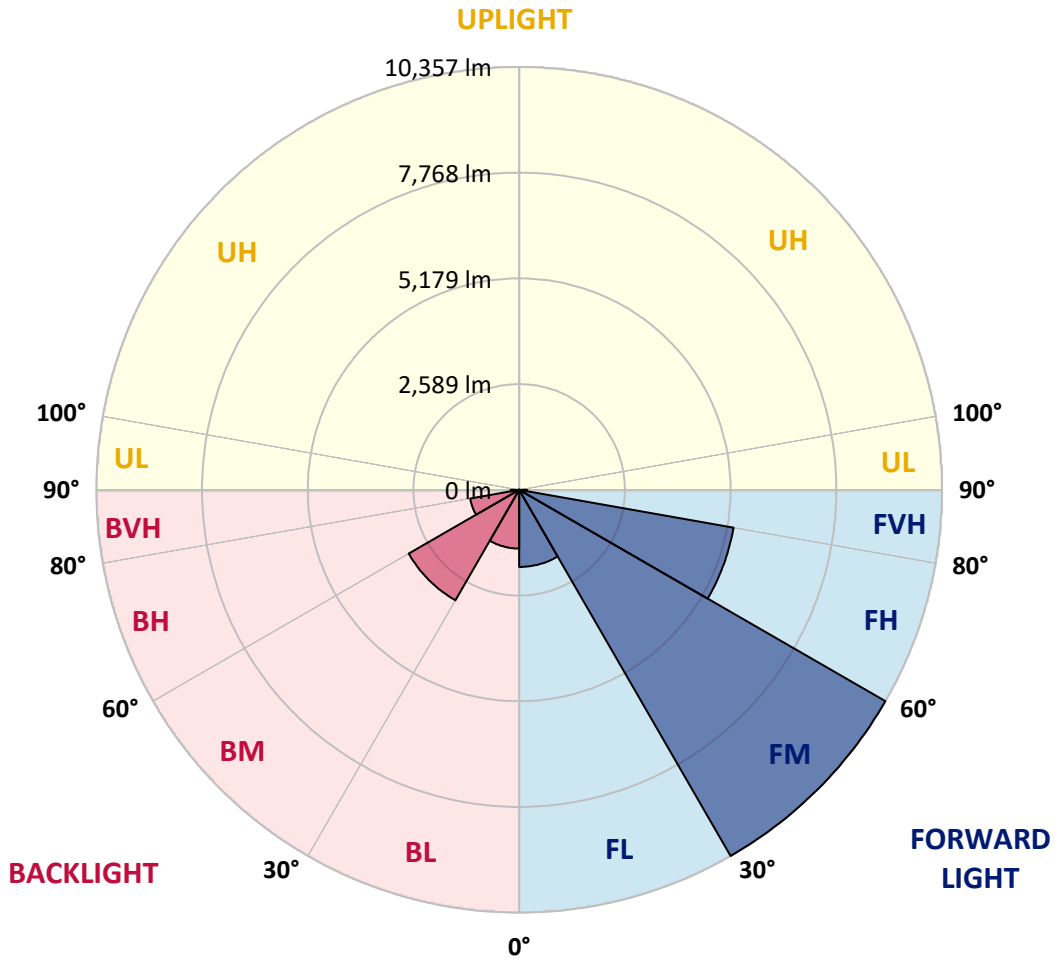
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1888.9	7.9			
FM	(30°-60°)	10357.0	43.6			
FH	(60°-80°)	5332.4	22.4			G3/7500
FVH	(80°-90°)	193.5	0.8			G2/225
BL	(0°-30°)	1440.7	6.1	B3/2500		
BM	(30°-60°)	3125.0	13.2	B3/5000		
BH	(60°-80°)	1219.1	5.1	B3/2500		G3/2500
BVH	(80°-90°)	205.5	0.9			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type III Short



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REPORT NUMBER: P1456788
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	3488.3	3488.3	3488.3	3488.3	3488.3	3488.3	3488.3	3488.3	3488.3	*3488.3*	3488.3
2.5°	3493.6	3493.6	3472.4	3493.6	3483.0	3498.9	3509.5	3509.5	3530.7	*3525.4*	3525.4
5°	3435.4	3424.8	3419.5	3456.6	3477.7	3520.1	3567.7	3588.9	3626.0	*3626.0*	3631.2
7.5°	3281.9	3276.6	3303.1	3377.2	3446.0	3551.8	3652.4	3710.6	3768.9	*3779.5*	3779.5
10°	3186.6	3181.3	3213.1	3303.1	3414.2	3567.7	3726.5	3848.3	3943.6	*3970.0*	3970.0
12.5°	3186.6	3186.6	3213.1	3303.1	3419.5	3604.8	3821.8	4028.3	4176.5	*4208.2*	4197.6
15°	3276.6	3271.3	3303.1	3398.3	3509.5	3684.2	3948.9	4224.1	4425.3	*4483.5*	4488.8
17.5°	3371.9	3366.6	3414.2	3536.0	3668.3	3843.0	4112.9	4451.7	4737.6	*4811.7*	4827.5
20°	3520.1	3514.8	3573.0	3689.5	3853.6	4054.7	4335.3	4721.7	5118.7	*5198.1*	5219.3
22.5°	3689.5	3694.8	3758.3	3901.2	4065.3	4330.0	4674.0	5102.8	5579.2	*5701.0*	5722.1
25°	4044.1	4028.3	4081.2	4181.8	4356.4	4674.0	5097.5	5563.3	6129.7	*6277.9*	6304.4
27.5°	4515.2	4488.8	4547.0	4647.6	4774.6	5071.0	5558.0	6076.8	6759.6	*6944.9*	6950.2
30°	4938.7	4922.8	5002.2	5208.7	5341.0	5568.6	6087.4	6680.2	7537.8	*7807.7*	7818.3
32.5°	5304.0	5298.7	5446.9	5711.5	6013.3	6256.8	6759.6	7442.5	8522.3	*8834.6*	8765.8
35°	5653.3	5669.2	5854.5	6129.7	6532.0	7019.0	7527.2	8305.3	9559.8	*9935.6*	9824.5
37.5°	6008.0	6018.6	6262.1	6616.7	7040.2	7675.4	8358.2	9242.2	10459.7	*10925.5*	10682.0
40°	6336.2	6367.9	6696.1	7077.2	7627.7	8273.5	9035.8	9893.3	11153.1	*11613.6*	11349.0
42.5°	6664.3	6712.0	7066.6	7590.7	8178.3	8850.5	9506.9	10290.3	11597.8	*12111.2*	11703.6
45°	7003.1	7034.9	7474.2	8019.4	8686.4	9305.7	9776.8	10544.4	11904.8	*12460.6*	11904.8
47.5°	7230.7	7294.3	7776.0	8405.9	9072.8	9655.1	9993.9	10650.3	12100.6	*12688.2*	11978.9
50°	7320.7	7410.7	7929.5	8628.2	9390.4	9983.3	10163.3	10708.5	12317.7	*12889.3*	11963.0
52.5°	7304.8	7389.5	7955.9	8728.8	9644.5	10285.0	10327.4	10772.0	12471.2	*12958.2*	11825.4
53°	*7220.2*	*7336.6*	*7971.8*	*8734.1*	*9681.6*	*10364.4*	*10401.5*	*10777.3*	*12492.3*	*13053.4*	*11804.2*
55°	6929.0	6992.5	7807.7	8728.8	9856.2	10660.8	10607.9	10936.1	12550.6	*12989.9*	11571.3
57.5°	6664.3	6727.9	7437.2	8628.2	9999.2	11079.0	10941.4	10909.6	12233.0	*12630.0*	10983.7
60°	6495.0	6516.1	7114.3	8310.6	9940.9	11370.1	11158.4	10597.3	11449.6	*11777.7*	9951.5
62.5°	6352.0	6346.7	6876.1	7855.4	9718.6	11412.5	11200.8	9824.5	10300.9	*10353.8*	8575.3
65°	6029.1	5992.1	6505.5	7341.9	9258.1	11221.9	10682.0	8654.7	8776.4	*8601.7*	6886.7
67.5°	5388.6	5309.2	5764.5	6558.5	8321.2	10682.0	9692.2	7294.3	6918.4	*6569.1*	5187.5
70°	3858.9	3858.9	4224.1	5018.1	6680.2	9231.6	8321.2	5521.0	4764.0	*4451.7*	3467.2
72.5°	1889.7	1937.4	2318.5	2964.3	4478.2	6701.4	6373.2	3578.3	2890.2	*2736.7*	2223.2
75°	804.6	809.9	989.9	1312.8	2270.9	3964.7	3991.2	2064.4	1852.7	*1778.6*	1471.6
77.5°	561.1	571.7	651.1	772.8	1079.8	1820.9	2075.0	1249.2	1243.9	*1191.0*	1048.1
80°	428.8	439.3	492.3	577.0	725.2	931.6	1074.6	846.9	889.3	*836.4*	757.0
82.5°	322.9	333.5	370.5	434.1	518.7	624.6	603.4	624.6	656.4	*624.6*	545.2
85°	217.0	222.3	248.8	301.7	333.5	375.8	375.8	455.2	476.4	*465.8*	428.8
87.5°	111.2	111.2	132.3	158.8	169.4	174.7	153.5	201.1	227.6	*248.8*	201.1
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: P1456788
CATALOG NUMBER: GLAN-SB7B-927-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3488.3	3488.3	3488.3	3488.3	3488.3	3488.3	3488.3	3488.3	3488.3	3488.3	3488.3
2.5°	3525.4	3530.7	3514.8	3509.5	3504.2	3477.7	3477.7	3451.3	3446.0	3451.3	3435.4
5°	3641.8	3631.2	3588.9	3557.1	3520.1	3446.0	3403.6	3345.4	3329.5	3313.6	3297.8
7.5°	3784.8	3768.9	3694.8	3610.1	3509.5	3366.6	3287.2	3191.9	3160.1	3133.7	3123.1
10°	3964.7	3933.0	3816.5	3636.5	3451.3	3276.6	3165.4	3049.0	2996.0	2985.5	2959.0
12.5°	4197.6	4139.4	3922.4	3641.8	3398.3	3170.7	3049.0	2959.0	2937.8	2932.5	2906.1
15°	4457.0	4372.3	4023.0	3647.1	3329.5	3080.7	3006.6	2959.0	2959.0	2953.7	2937.8
17.5°	4774.6	4637.0	4118.2	3626.0	3244.8	3054.3	3017.2	2974.9	2964.3	2969.6	2948.4
20°	5155.7	4928.1	4218.8	3599.5	3207.8	3059.6	3017.2	2959.0	2932.5	2927.2	2911.4
22.5°	5595.1	5261.6	4330.0	3557.1	3207.8	3054.3	2985.5	2906.1	2853.1	2832.0	2810.8
25°	6098.0	5648.0	4446.4	3541.3	3218.4	3033.1	2921.9	2794.9	2710.2	2678.4	2662.6
27.5°	6706.7	6055.6	4531.1	3557.1	3213.1	2985.5	2810.8	2646.7	2551.4	2498.5	2487.9
30°	7379.0	6495.0	4589.3	3583.6	3181.3	2895.5	2678.4	2493.2	2360.8	2297.3	2281.4
32.5°	8173.0	6987.2	4647.6	3583.6	3101.9	2768.4	2524.9	2323.8	2186.2	2112.1	2101.5
35°	9051.7	7590.7	4700.5	3578.3	3006.6	2630.8	2371.4	2165.0	2022.1	1948.0	1942.7
37.5°	9798.0	8045.9	4727.0	3525.4	2874.3	2472.0	2228.5	2022.1	1873.9	1794.5	1789.2
40°	10258.5	8236.5	4674.0	3419.5	2715.5	2307.9	2069.7	1879.1	1730.9	1635.7	1614.5
42.5°	10433.2	8146.5	4504.7	3244.8	2524.9	2143.8	1937.4	1736.2	1540.4	1461.0	1445.1
45°	10375.0	7797.1	4144.7	2996.0	2313.2	1995.6	1820.9	1593.3	1466.3	1397.4	1392.2
47.5°	10179.1	7257.2	3694.8	2683.7	2090.9	1863.3	1667.4	1556.2	1439.8	1365.7	1360.4
50°	9835.1	6680.2	3154.8	2329.1	1889.7	1725.6	1630.4	1540.4	1445.1	1386.9	1376.3
52.5°	9395.7	6029.1	2657.3	1985.0	1715.1	1603.9	1593.3	1529.8	1455.7	1392.2	1365.7
53°	*9295.2*	*5859.8*	*2562.0*	*1926.8*	*1688.6*	*1588.0*	*1582.7*	*1529.8*	*1445.1*	*1386.9*	*1365.7*
55°	8813.5	5335.7	2260.3	1720.3	1556.2	1535.1	1582.7	1524.5	1418.6	1371.0	1355.1
57.5°	8040.6	4647.6	1969.1	1529.8	1418.6	1471.6	1566.8	1503.3	1386.9	1302.2	1275.7
60°	7109.0	3858.9	1746.8	1402.7	1318.0	1392.2	1503.3	1429.2	1270.4	1228.1	1222.8
62.5°	5997.4	3123.1	1577.4	1296.9	1233.4	1307.5	1408.0	1281.0	1164.5	1132.8	1122.2
65°	4684.6	2482.6	1445.1	1217.5	1148.7	1206.9	1275.7	1196.3	1122.2	1095.7	1090.4
67.5°	3483.0	1948.0	1339.2	1148.7	1064.0	1101.0	1180.4	1159.2	1095.7	1079.8	1074.6
70°	2403.2	1582.7	1243.9	1085.1	958.1	1000.4	1122.2	1138.1	1074.6	1064.0	1058.7
72.5°	1683.3	1339.2	1143.4	1016.3	873.4	915.8	1095.7	1095.7	1026.9	1042.8	1032.2
75°	1265.1	1127.5	1026.9	931.6	767.5	831.1	1058.7	1048.1	979.3	1048.1	1021.6
77.5°	952.8	910.5	889.3	825.8	672.3	735.8	984.6	963.4	873.4	878.7	831.1
80°	693.4	704.0	762.2	704.0	561.1	608.7	831.1	820.5	709.3	730.5	672.3
82.5°	497.6	524.0	651.1	566.4	407.6	434.1	571.7	619.3	555.8	524.0	534.6
85°	375.8	391.7	524.0	418.2	254.1	285.8	391.7	444.6	434.1	402.3	407.6
87.5°	158.8	180.0	243.5	195.9	148.2	148.2	243.5	312.3	280.5	238.2	248.8
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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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

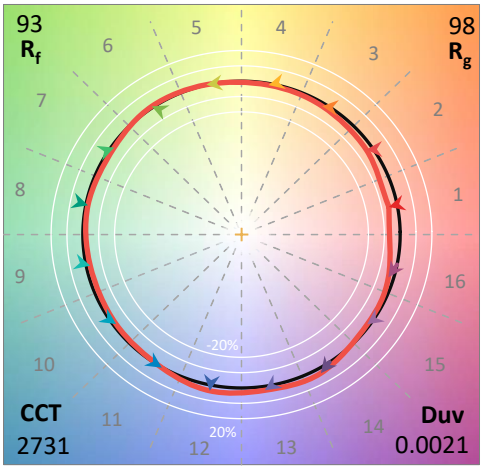
Test Information

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

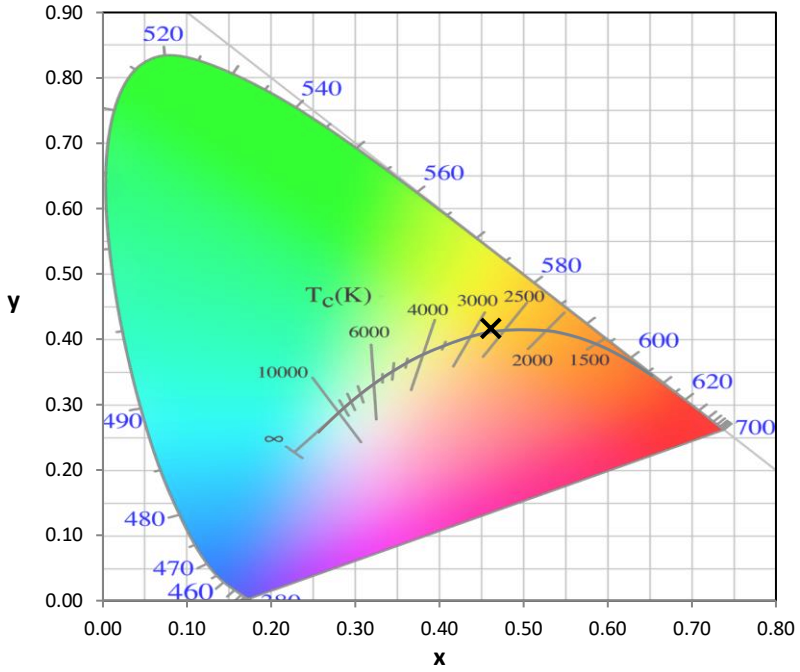
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

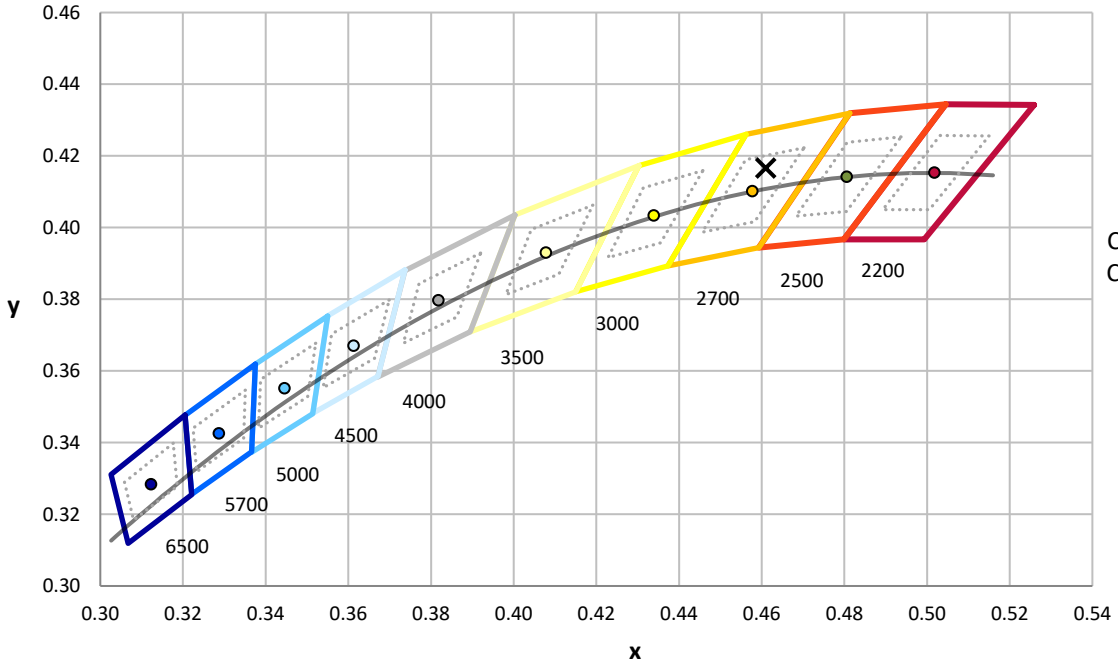
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

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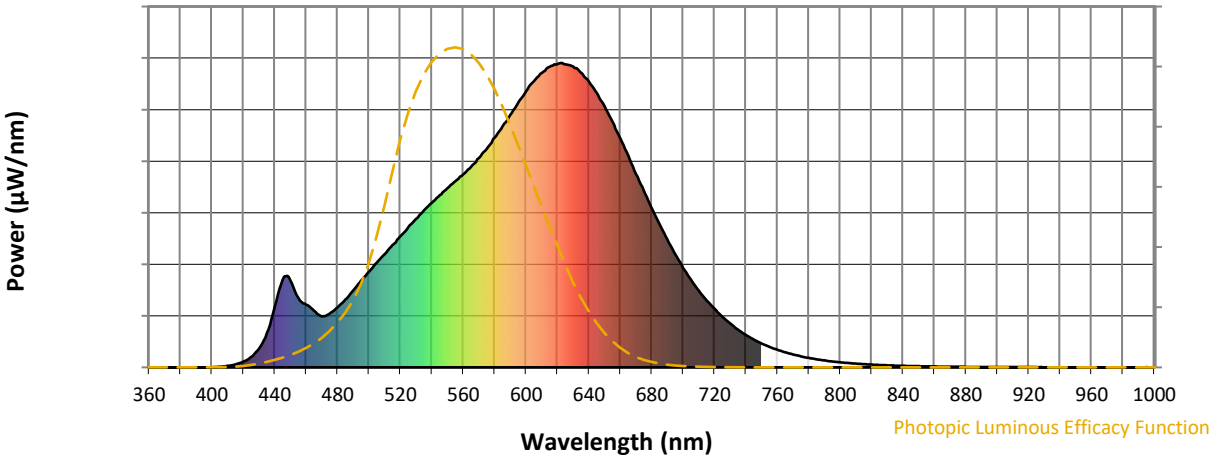
Photopic Flux vs. Wavelength



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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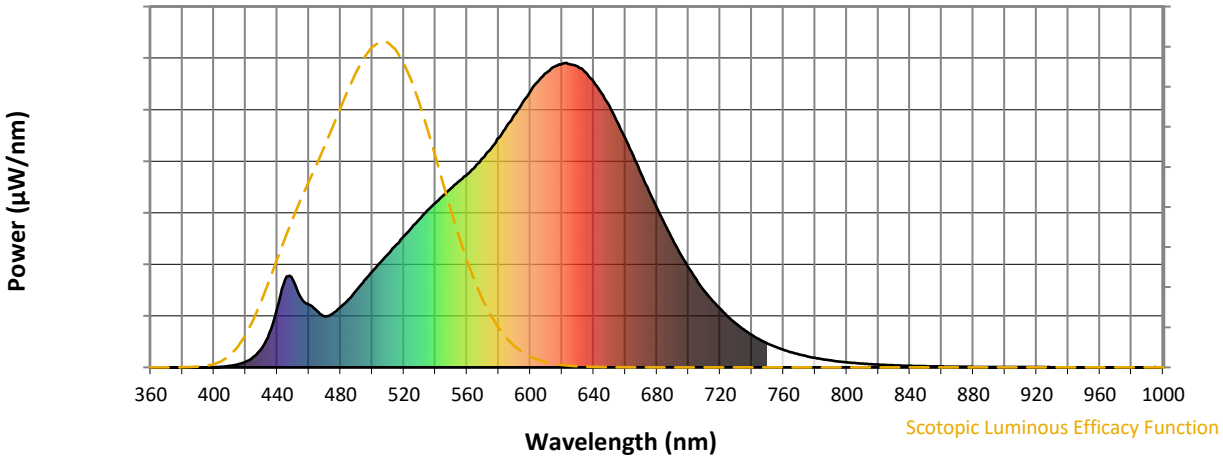
Scotopic Flux vs. Wavelength



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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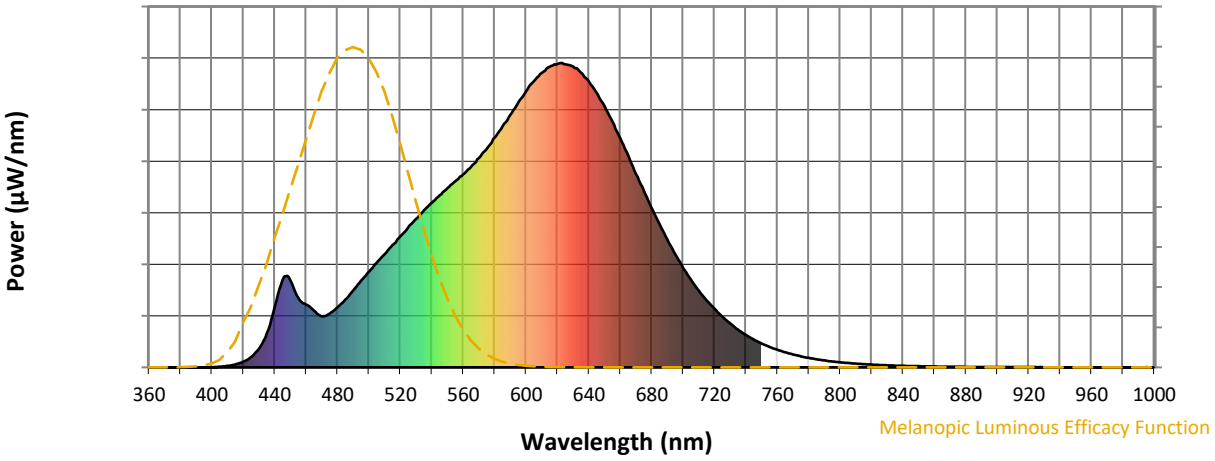
Melanopic Flux vs. Wavelength



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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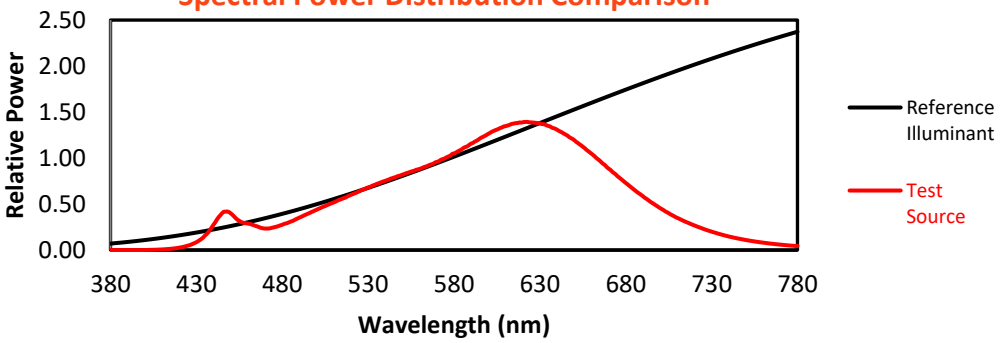
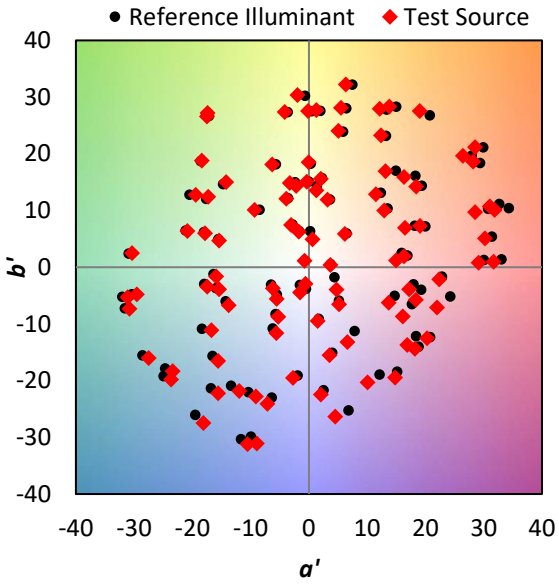
Summary

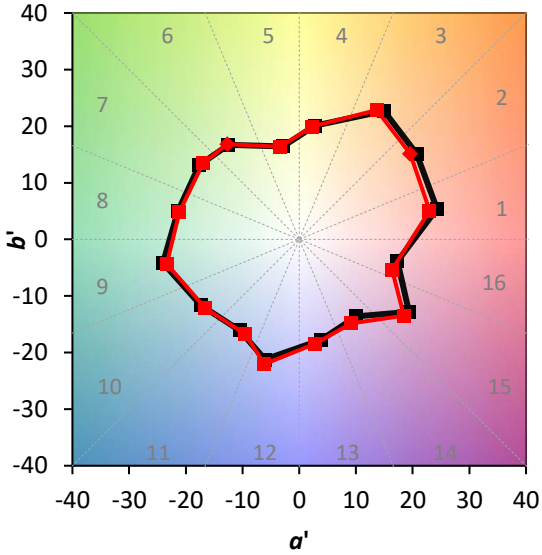
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

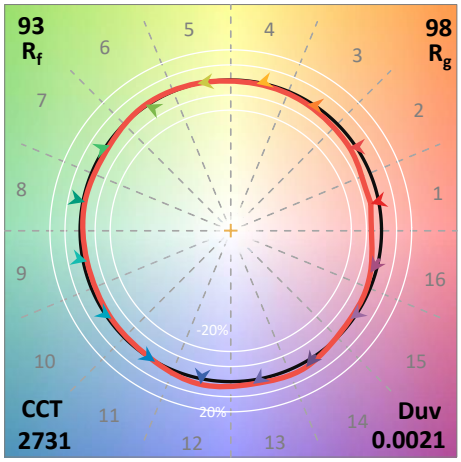
Spectral Power Distribution Comparison

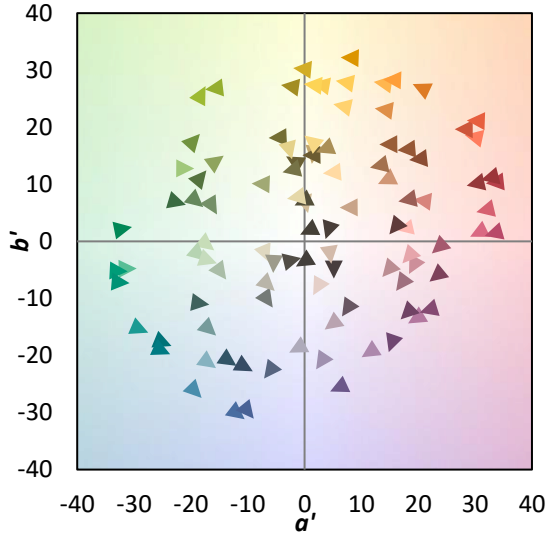


Color Vector Graphics









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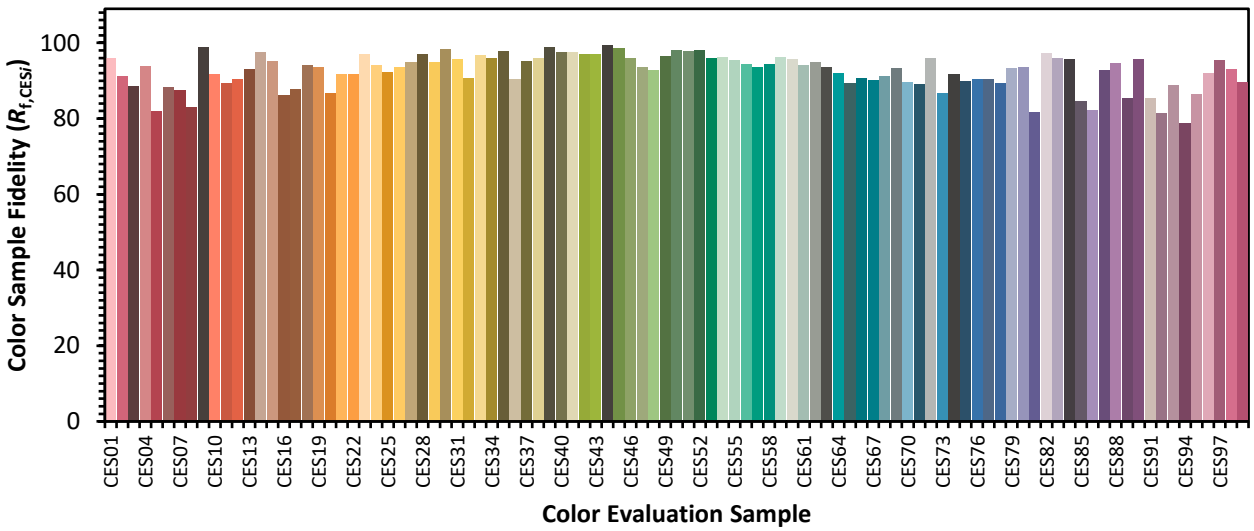
Individual Sample Fidelity Index ($R_{f,i}$)

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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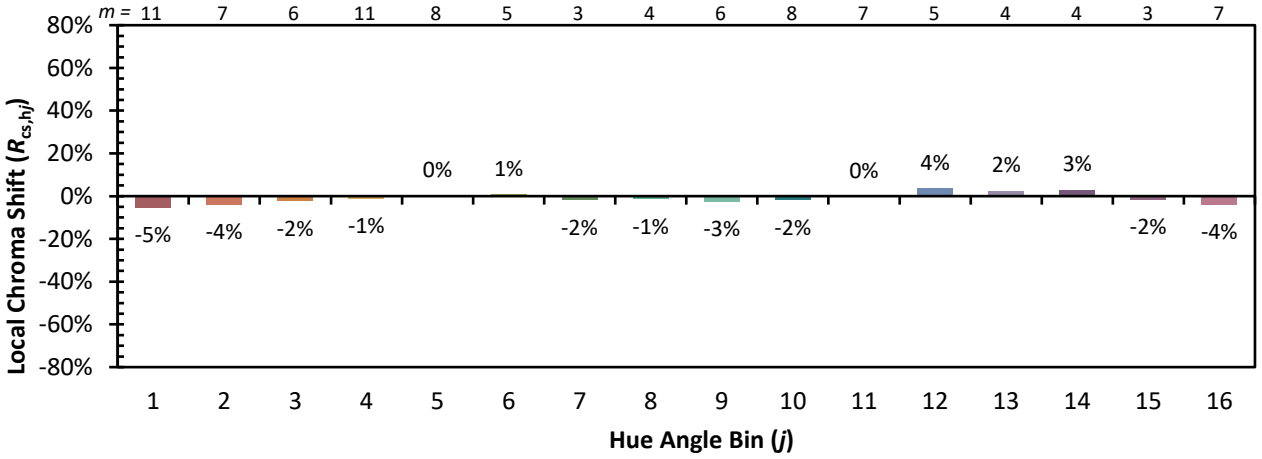
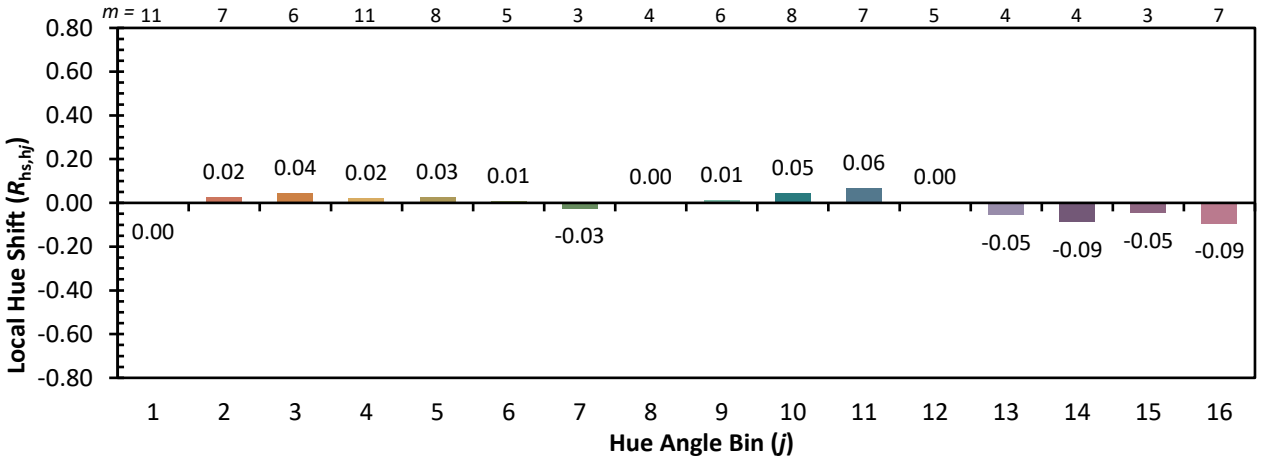
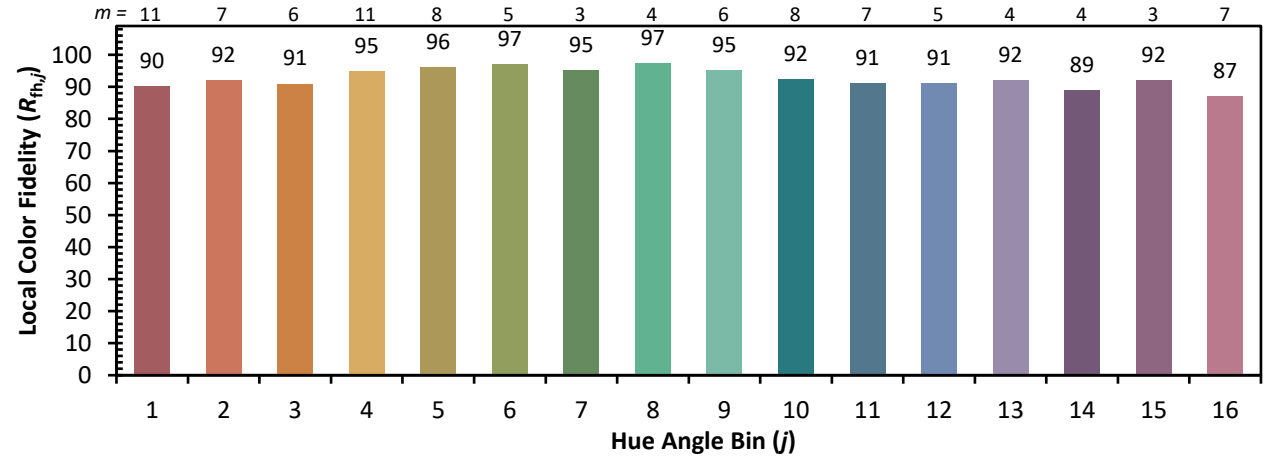
Color Rendition by Hue-Angle Bin







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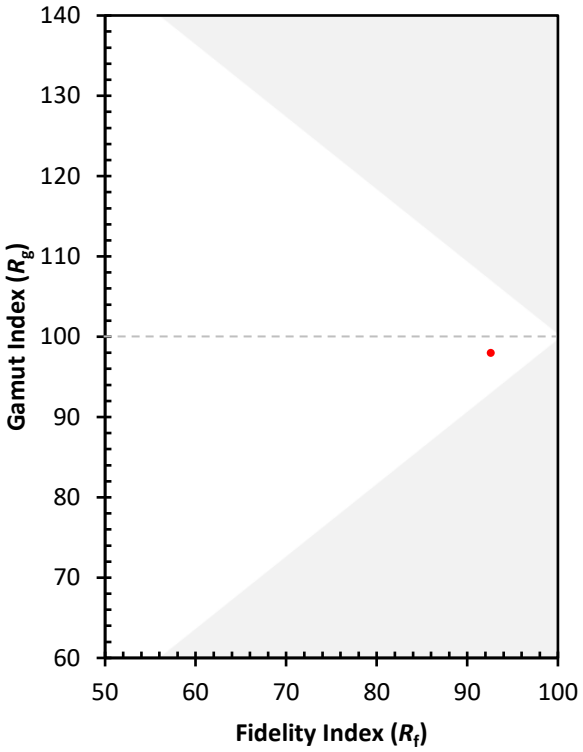
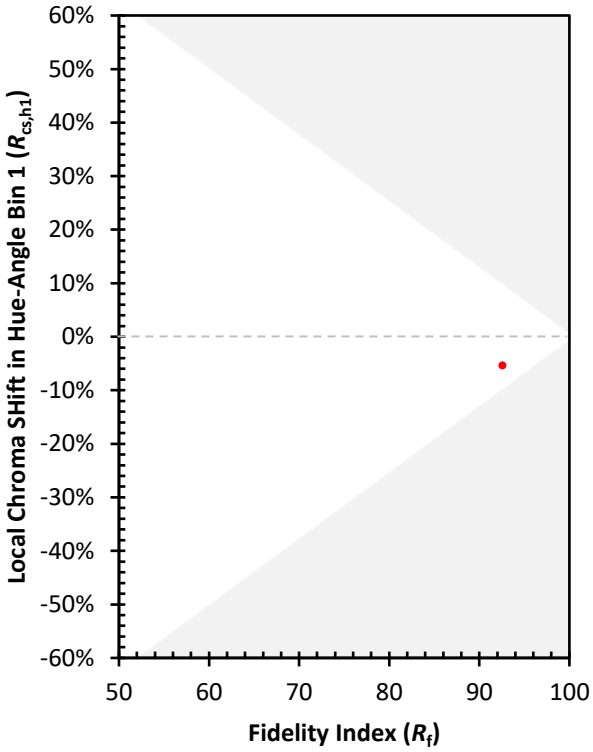
Measure Comparisons





(END OF REPORT)