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: P1456798

Luminaire Tested: GLAN-SB9D-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:	P1456798
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB9D-927-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 9xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(234) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	54997.8 lumens
Efficiency:	N/A
Efficacy:	83.6 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B4 - U0 - G5

Input Watts (W):	658
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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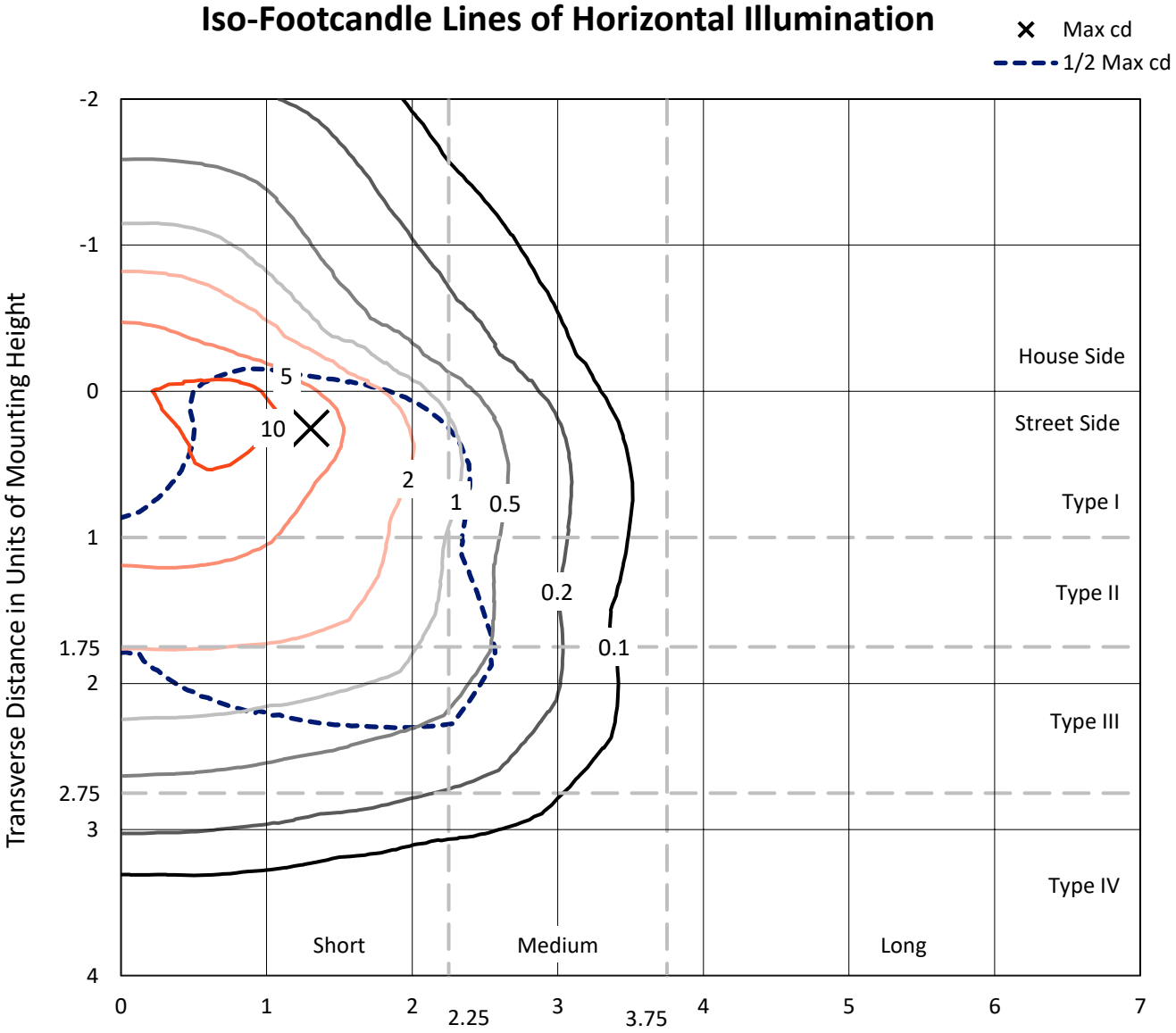
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 14 fc
Type III - Short - N/A

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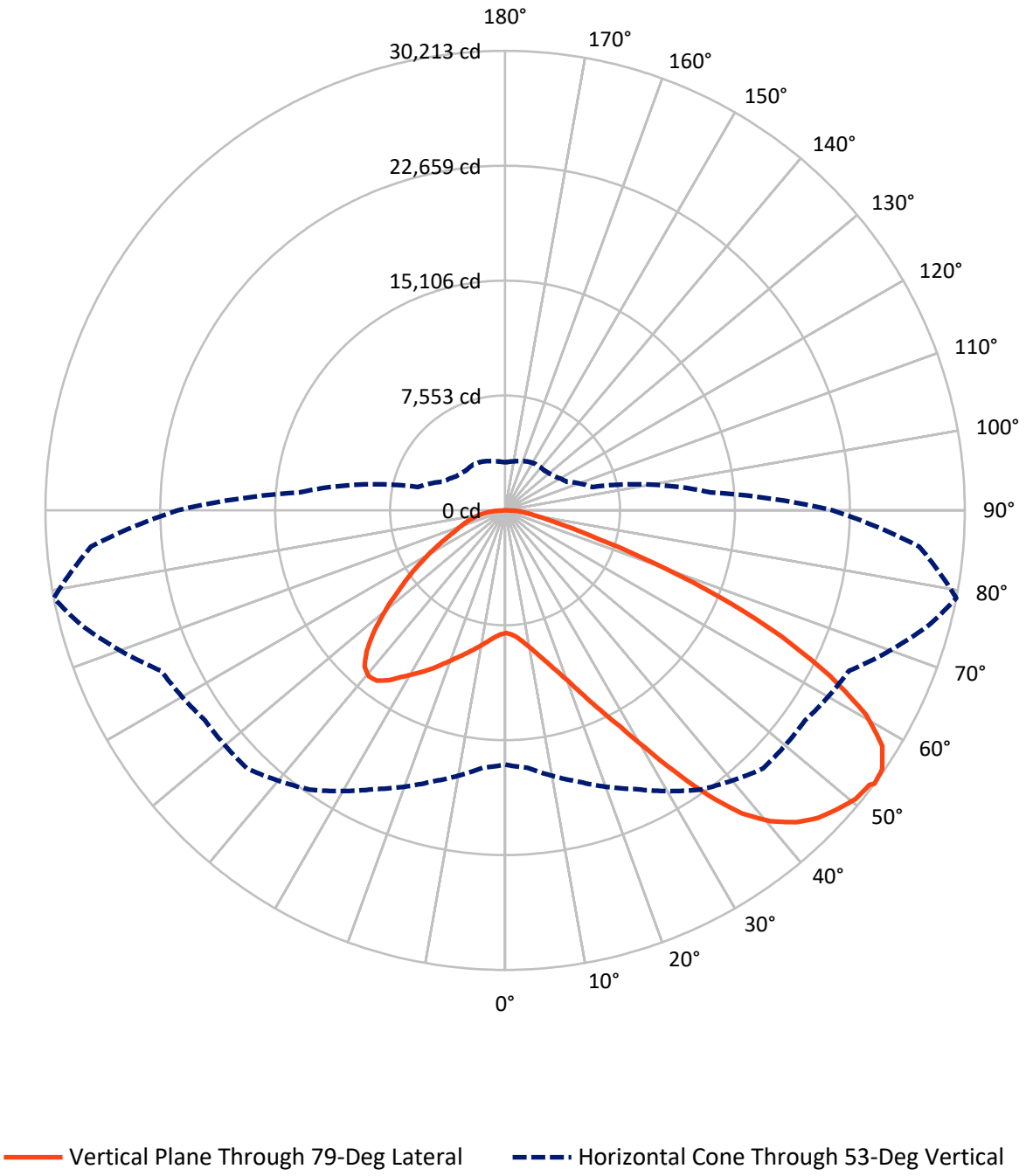
Luminous Intensity Polar Plot



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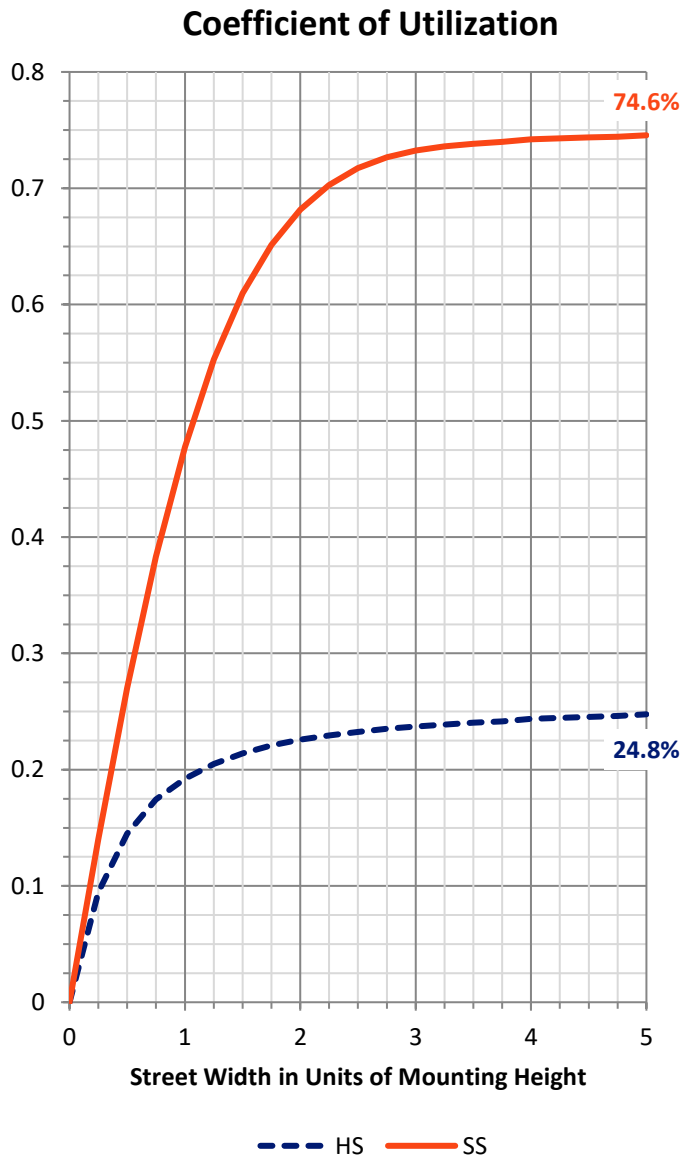
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	13864.5	0.0	13864.5
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	41133.3	0.0	41133.3
	% Fixture	74.8	0.0	74.8
Total	Lumens	54997.8	0.0	54997.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	769.3	1.4
10°-20°	2382.3	4.3
20°-30°	4554.7	8.3
30°-40°	7820.0	14.2
40°-50°	10953.5	19.9
50°-60°	12430.8	22.6
60°-70°	10901.1	19.8
70°-80°	4262.5	7.8
80°-90°	923.5	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°	54997.8	100.0
0°-180°	54997.8	100.0



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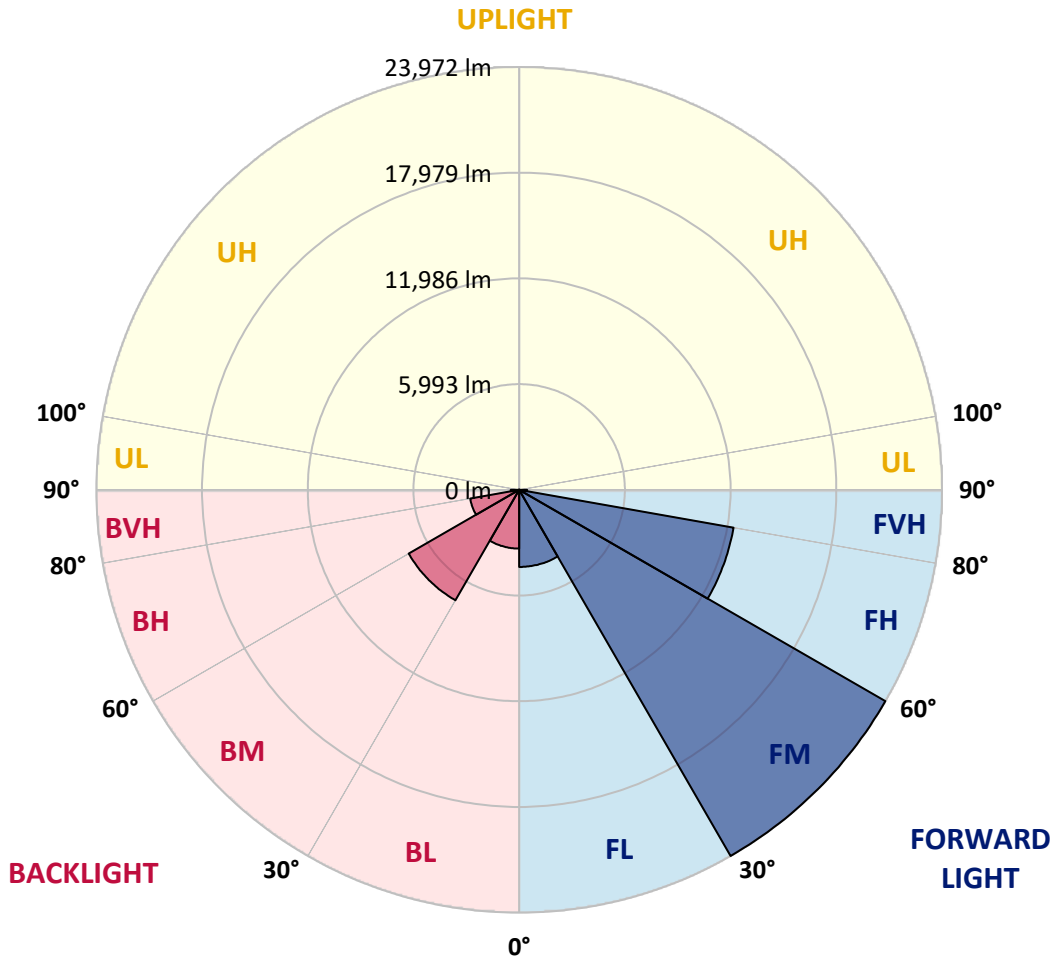
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	4371.8	7.9			
FM	(30°-60°)	23971.6	43.6			
FH	(60°-80°)	12341.9	22.4			G5
FVH	(80°-90°)	448.0	0.8			G3/500
BL	(0°-30°)	3334.5	6.1	B4/5000		
BM	(30°-60°)	7232.8	13.2	B4/8500		
BH	(60°-80°)	2821.7	5.1	B4/5000		G4/5000
BVH	(80°-90°)	475.6	0.9			G3/500
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G5
Type III Short



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REPORT NUMBER: P1456798
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	8073.8	8073.8	8073.8	8073.8	8073.8	8073.8	8073.8	8073.8	8073.8	*8073.8*	8073.8
2.5°	8086.1	8086.1	8037.1	8086.1	8061.6	8098.3	8122.8	8122.8	8171.8	*8159.6*	8159.6
5°	7951.3	7926.8	7914.6	8000.3	8049.3	8147.3	8257.6	8306.6	8392.4	*8392.4*	8404.6
7.5°	7596.0	7583.8	7645.0	7816.5	7975.8	8220.8	8453.6	8588.4	8723.2	*8747.7*	8747.7
10°	7375.5	7363.2	7436.7	7645.0	7902.3	8257.6	8625.1	8906.9	9127.5	*9188.7*	9188.7
12.5°	7375.5	7375.5	7436.7	7645.0	7914.6	8343.4	8845.7	9323.5	9666.5	*9740.0*	9715.5
15°	7583.8	7571.5	7645.0	7865.5	8122.8	8527.1	9139.7	9776.8	10242.4	*10377.1*	10389.4
17.5°	7804.3	7792.0	7902.3	8184.1	8490.4	8894.7	9519.5	10303.6	10965.2	*11136.7*	11173.5
20°	8147.3	8135.1	8269.9	8539.4	8919.2	9384.7	10034.1	10928.5	11847.3	*12031.1*	12080.1
22.5°	8539.4	8551.6	8698.7	9029.5	9409.3	10021.8	10818.2	11810.6	12913.2	*13195.0*	13244.0
25°	9360.2	9323.5	9446.0	9678.8	10083.1	10818.2	11798.3	12876.5	14187.4	*14530.4*	14591.7
27.5°	10450.6	10389.4	10524.2	10756.9	11051.0	11737.1	12864.2	14064.9	15645.3	*16074.1*	16086.4
30°	11430.8	11394.0	11577.8	12055.6	12361.9	12888.7	14089.4	15461.6	17446.3	*18071.2*	18095.7
32.5°	12276.1	12263.9	12606.9	13219.5	13917.9	14481.4	15645.3	17225.8	19725.1	*20448.0*	20288.7
35°	13084.7	13121.5	13550.3	14187.4	15118.5	16245.7	17421.8	19222.8	22126.4	*22996.3*	22739.0
37.5°	13905.6	13930.1	14493.7	15314.5	16294.7	17764.9	19345.3	21391.3	24209.2	*25287.4*	24723.8
40°	14665.2	14738.7	15498.3	16380.4	17654.6	19149.3	20913.5	22898.3	25814.2	*26880.1*	26267.5
42.5°	15424.8	15535.1	16355.9	17568.8	18928.8	20484.7	22003.9	23817.2	26843.3	*28031.7*	27088.4
45°	16208.9	16282.4	17299.3	18561.2	20104.9	21538.4	22628.8	24405.2	27553.9	*28840.3*	27553.9
47.5°	16735.7	16882.7	17997.6	19455.6	20999.3	22347.0	23131.1	24650.3	28007.2	*29367.2*	27725.4
50°	16944.0	17152.3	18352.9	19970.2	21734.4	23106.6	23523.1	24785.1	28509.5	*29832.7*	27688.7
52.5°	16907.3	17103.3	18414.2	20202.9	22322.5	23804.9	23902.9	24932.1	28864.8	*29992.0*	27370.1
53°	*16711.2*	*16980.8*	*18451.0*	*20215.2*	*22408.2*	*23988.7*	*24074.5*	*24944.3*	*28913.8*	*30212.5*	*27321.1*
55°	16037.4	16184.4	18071.2	20202.9	22812.5	24674.8	24552.3	25311.9	29048.6	*30065.5*	26782.1
57.5°	15424.8	15571.8	17213.5	19970.2	23143.3	25642.7	25324.1	25250.6	28313.5	*29232.4*	25422.1
60°	15032.8	15081.8	16466.2	19235.1	23008.6	26316.5	25826.4	24527.8	26500.3	*27259.9*	23033.1
62.5°	14702.0	14689.7	15914.9	18181.4	22494.0	26414.5	25924.5	22739.0	23841.7	*23964.2*	19847.6
65°	13954.6	13868.8	15057.3	16993.0	21428.1	25973.5	24723.8	20031.4	20313.2	*19908.9*	15939.4
67.5°	12472.2	12288.4	13342.0	15179.8	19259.6	24723.8	22432.7	16882.7	16012.9	*15204.3*	12006.6
70°	8931.4	8931.4	9776.8	11614.5	15461.6	21366.8	19259.6	12778.5	11026.5	*10303.6*	8024.8
72.5°	4373.8	4484.1	5366.2	6860.9	10364.9	15510.6	14751.0	8282.1	6689.4	*6334.1*	5145.7
75°	1862.2	1874.5	2291.1	3038.4	5255.9	9176.5	9237.7	4778.1	4288.1	*4116.5*	3406.0
77.5°	1298.7	1323.2	1507.0	1788.7	2499.3	4214.6	4802.6	2891.4	2879.1	*2756.6*	2425.8
80°	992.4	1016.9	1139.4	1335.4	1678.5	2156.3	2487.1	1960.3	2058.3	*1935.8*	1752.0
82.5°	747.3	771.9	857.6	1004.6	1200.7	1445.7	1396.7	1445.7	1519.2	*1445.7*	1261.9
85°	502.3	514.6	575.8	698.3	771.9	869.9	869.9	1053.6	1102.6	*1078.1*	992.4
87.5°	257.3	257.3	306.3	367.5	392.1	404.3	355.3	465.6	526.8	*575.8*	465.6
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: P1456798
CATALOG NUMBER: GLAN-SB9D-927-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	8073.8	8073.8	8073.8	8073.8	8073.8	8073.8	8073.8	8073.8	8073.8	8073.8	8073.8
2.5°	8159.6	8171.8	8135.1	8122.8	8110.6	8049.3	8049.3	7988.1	7975.8	7988.1	7951.3
5°	8429.1	8404.6	8306.6	8233.1	8147.3	7975.8	7877.8	7743.0	7706.3	7669.5	7632.8
7.5°	8759.9	8723.2	8551.6	8355.6	8122.8	7792.0	7608.3	7387.7	7314.2	7253.0	7228.5
10°	9176.5	9103.0	8833.4	8416.9	7988.1	7583.8	7326.5	7056.9	6934.4	6909.9	6848.7
12.5°	9715.5	9580.8	9078.5	8429.1	7865.5	7338.7	7056.9	6848.7	6799.7	6787.4	6726.1
15°	10315.9	10119.8	9311.2	8441.4	7706.3	7130.4	6958.9	6848.7	6848.7	6836.4	6799.7
17.5°	11051.0	10732.4	9531.8	8392.4	7510.2	7069.2	6983.4	6885.4	6860.9	6873.2	6824.2
20°	11933.1	11406.3	9764.6	8331.1	7424.5	7081.4	6983.4	6848.7	6787.4	6775.2	6738.4
22.5°	12950.0	12178.1	10021.8	8233.1	7424.5	7069.2	6909.9	6726.1	6603.6	6554.6	6505.6
25°	14113.9	13072.5	10291.4	8196.3	7449.0	7020.2	6762.9	6468.9	6272.8	6199.3	6162.6
27.5°	15522.8	14015.9	10487.4	8233.1	7436.7	6909.9	6505.6	6125.8	5905.3	5782.8	5758.3
30°	17078.8	15032.8	10622.2	8294.4	7363.2	6701.6	6199.3	5770.5	5464.2	5317.2	5280.5
32.5°	18916.5	16172.2	10756.9	8294.4	7179.5	6407.6	5844.0	5378.5	5059.9	4888.4	4863.9
35°	20950.3	17568.8	10879.4	8282.1	6958.9	6089.1	5488.7	5010.9	4680.1	4508.6	4496.3
37.5°	22677.8	18622.5	10940.7	8159.6	6652.6	5721.5	5157.9	4680.1	4337.1	4153.3	4141.1
40°	23743.7	19063.5	10818.2	7914.6	6285.1	5341.7	4790.4	4349.3	4006.3	3785.8	3736.7
42.5°	24148.0	18855.3	10426.1	7510.2	5844.0	4961.9	4484.1	4018.5	3565.2	3381.5	3344.7
45°	24013.2	18046.7	9593.0	6934.4	5354.0	4618.9	4214.6	3687.7	3393.7	3234.4	3222.2
47.5°	23559.9	16797.0	8551.6	6211.6	4839.4	4312.6	3859.3	3602.0	3332.4	3160.9	3148.7
50°	22763.5	15461.6	7302.0	5390.7	4373.8	3994.0	3773.5	3565.2	3344.7	3209.9	3185.4
52.5°	21746.6	13954.6	6150.3	4594.4	3969.5	3712.2	3687.7	3540.7	3369.2	3222.2	3160.9
53°	*21513.9*	*13562.6*	*5929.8*	*4459.6*	*3908.3*	*3675.5*	*3663.2*	*3540.7*	*3344.7*	*3209.9*	*3160.9*
55°	20399.0	12349.6	5231.4	3981.8	3602.0	3553.0	3663.2	3528.5	3283.4	3173.2	3136.4
57.5°	18610.2	10756.9	4557.6	3540.7	3283.4	3406.0	3626.5	3479.5	3209.9	3013.9	2952.6
60°	16453.9	8931.4	4043.0	3246.7	3050.7	3222.2	3479.5	3307.9	2940.4	2842.4	2830.1
62.5°	13881.1	7228.5	3651.0	3001.6	2854.6	3026.2	3258.9	2964.9	2695.4	2621.8	2597.3
65°	10842.7	5746.0	3344.7	2817.9	2658.6	2793.4	2952.6	2768.9	2597.3	2536.1	2523.8
67.5°	8061.6	4508.6	3099.7	2658.6	2462.6	2548.3	2732.1	2683.1	2536.1	2499.3	2487.1
70°	5562.2	3663.2	2879.1	2511.6	2217.5	2315.6	2597.3	2634.1	2487.1	2462.6	2450.3
72.5°	3896.0	3099.7	2646.4	2352.3	2021.5	2119.5	2536.1	2536.1	2376.8	2413.6	2389.1
75°	2928.1	2609.6	2376.8	2156.3	1776.5	1923.5	2450.3	2425.8	2266.6	2425.8	2364.6
77.5°	2205.3	2107.3	2058.3	1911.3	1556.0	1703.0	2278.8	2229.8	2021.5	2033.8	1923.5
80°	1605.0	1629.5	1764.2	1629.5	1298.7	1408.9	1923.5	1899.0	1641.7	1690.7	1556.0
82.5°	1151.7	1212.9	1507.0	1310.9	943.4	1004.6	1323.2	1433.4	1286.4	1212.9	1237.4
85°	869.9	906.6	1212.9	967.9	588.1	661.6	906.6	1029.1	1004.6	931.1	943.4
87.5°	367.5	416.6	563.6	453.3	343.0	343.0	563.6	722.8	649.3	551.3	575.8
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

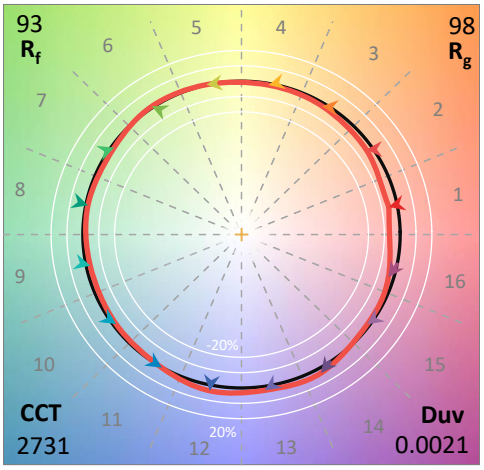
Test Information

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

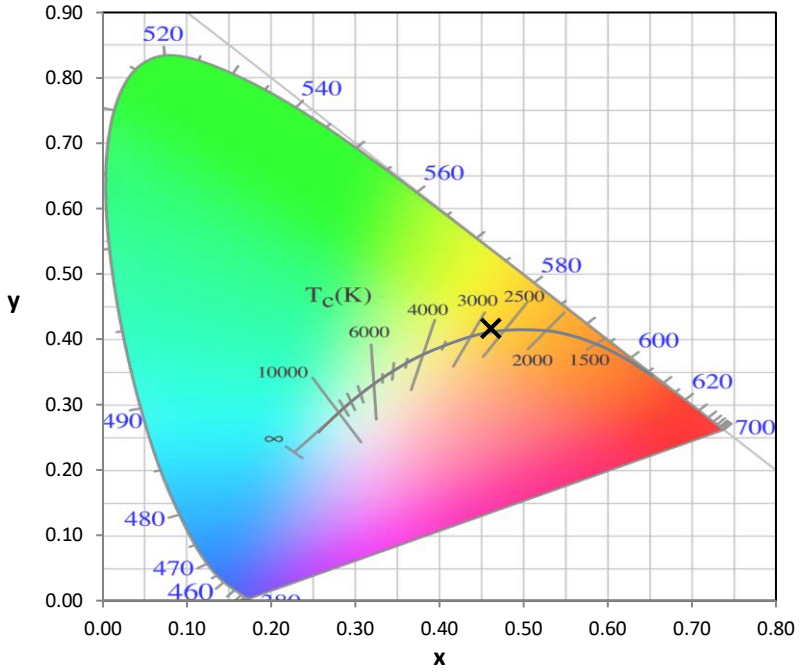
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

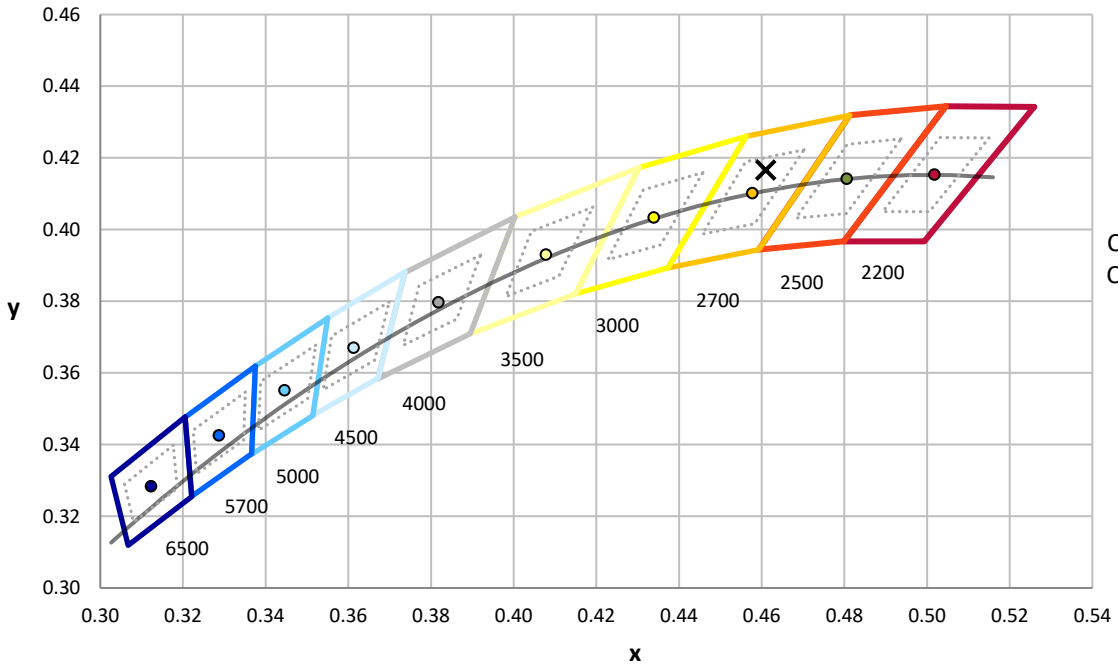
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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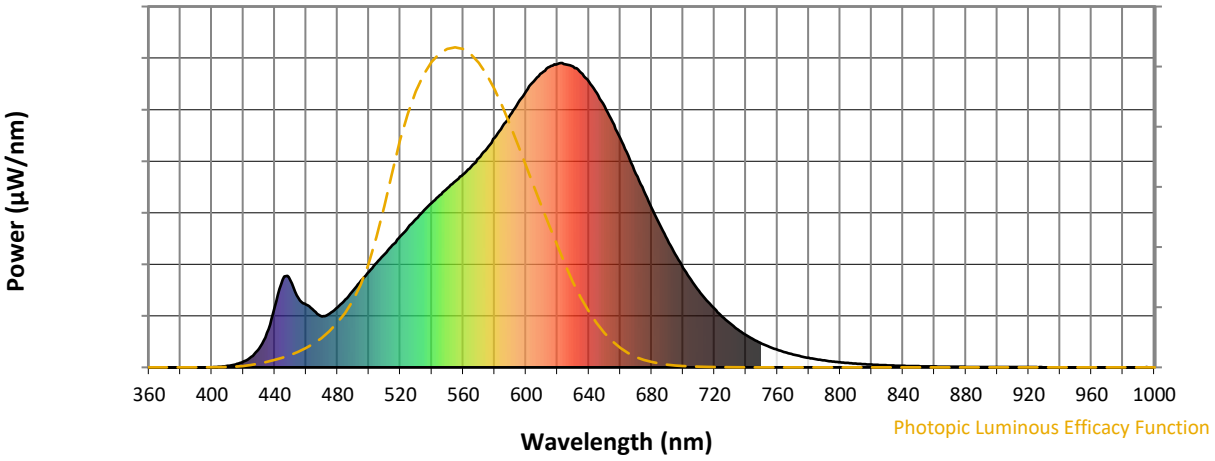
Photopic Flux vs. Wavelength



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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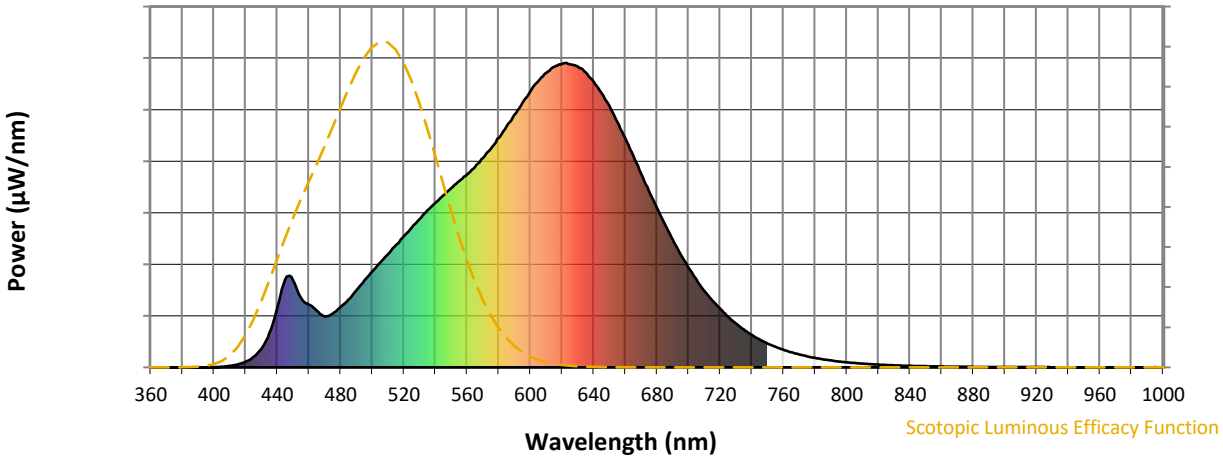
Scotopic Flux vs. Wavelength



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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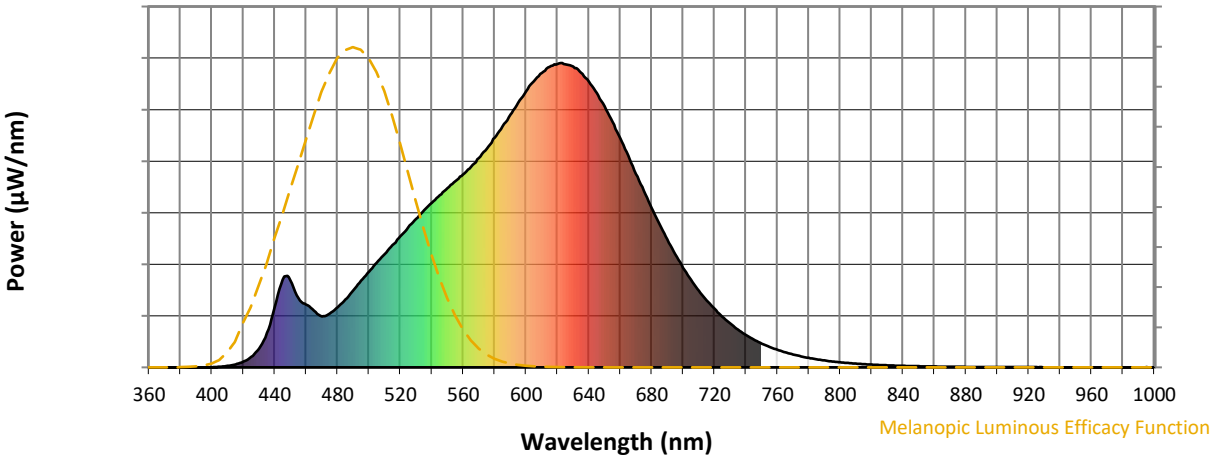
Melanopic Flux vs. Wavelength



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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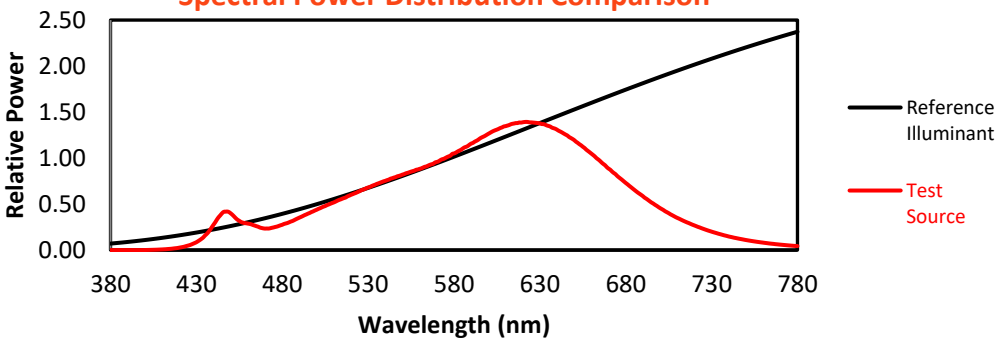
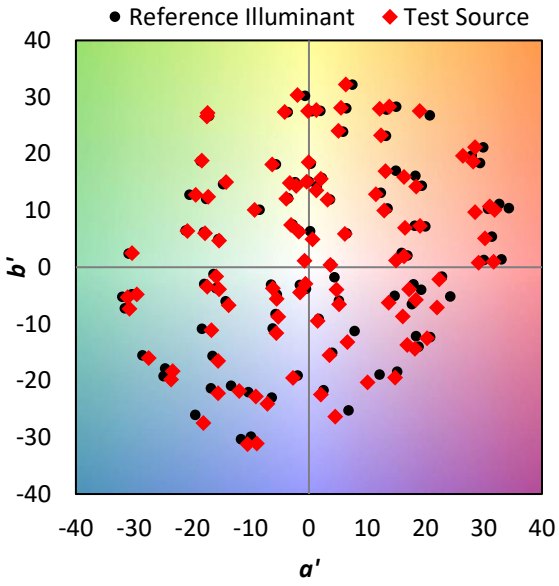
Summary

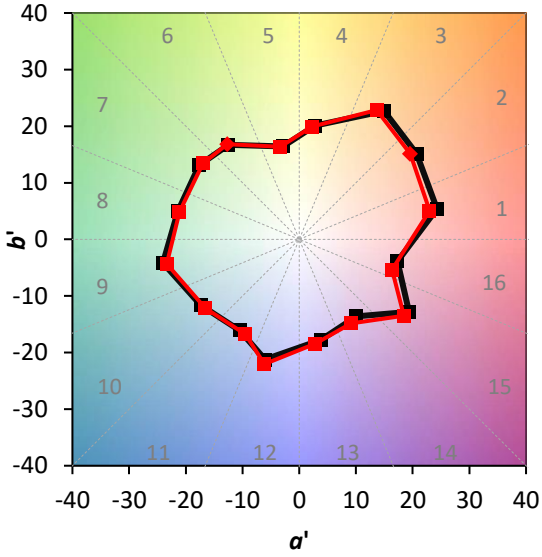
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

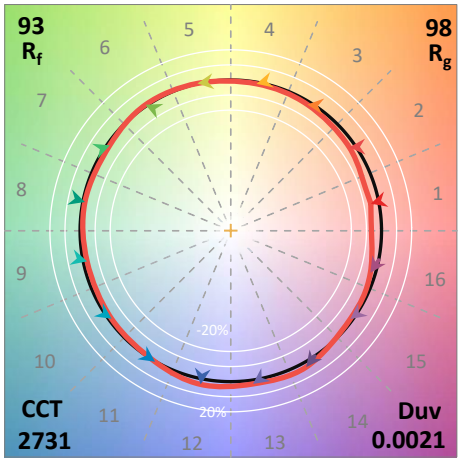
Spectral Power Distribution Comparison

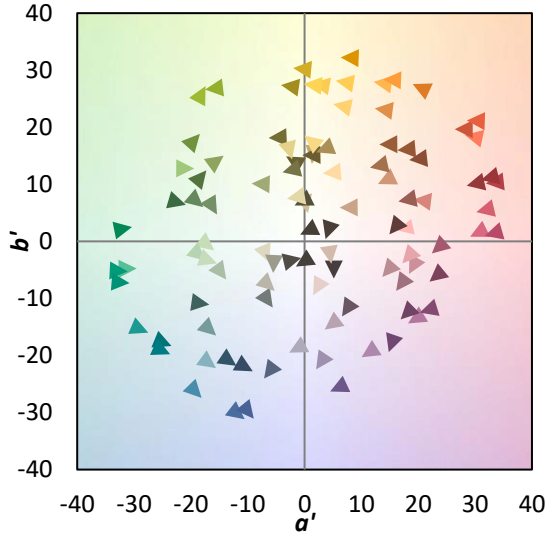


Color Vector Graphics









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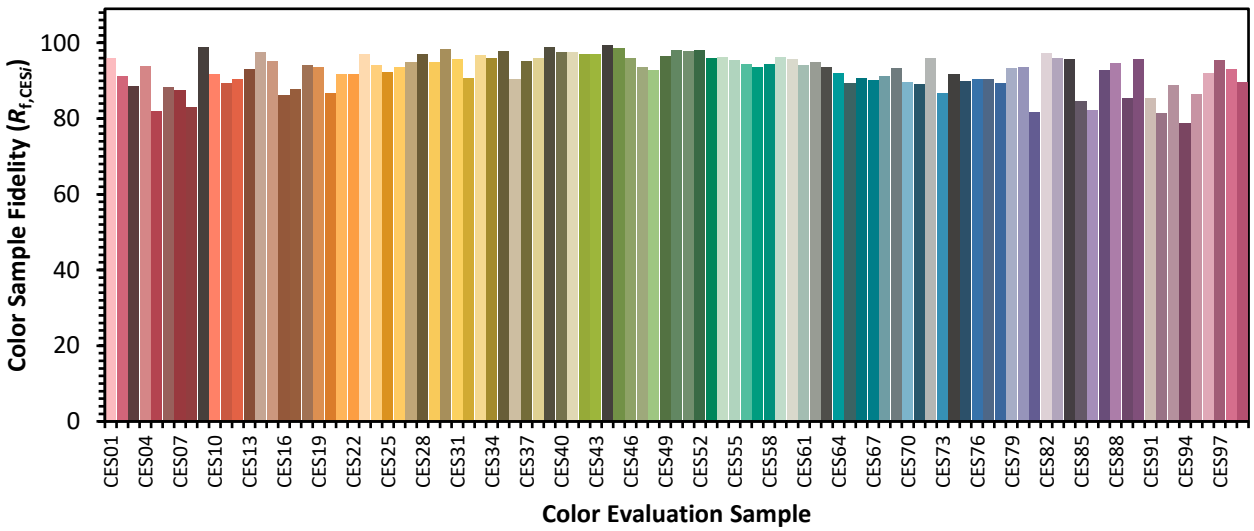
Individual Sample Fidelity Index ($R_{f,i}$)

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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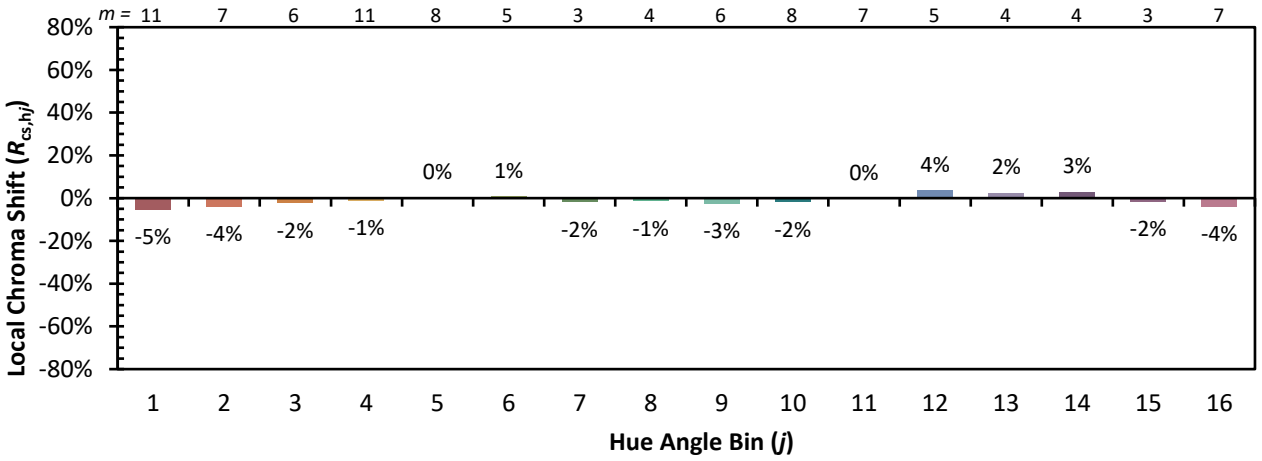
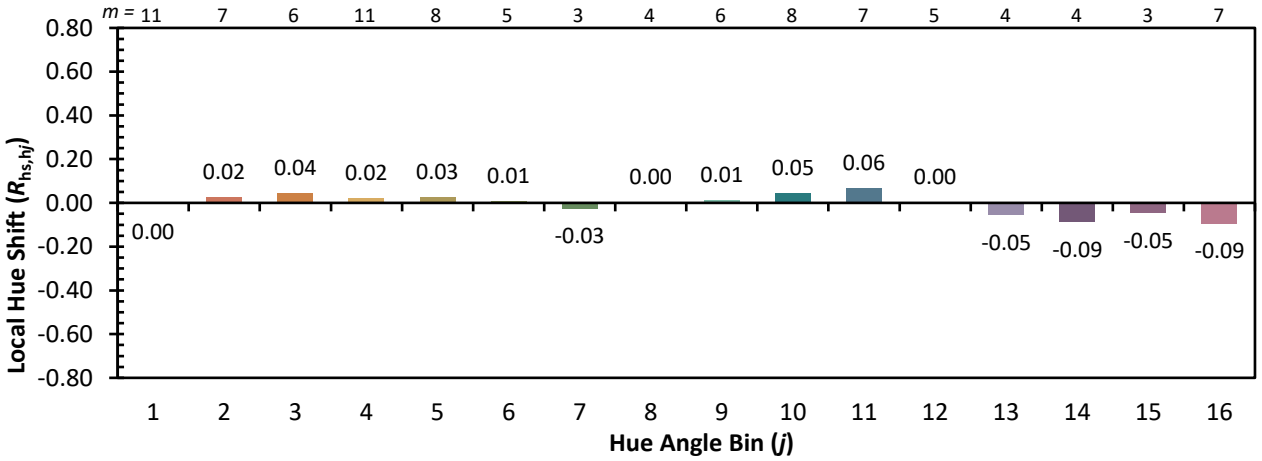
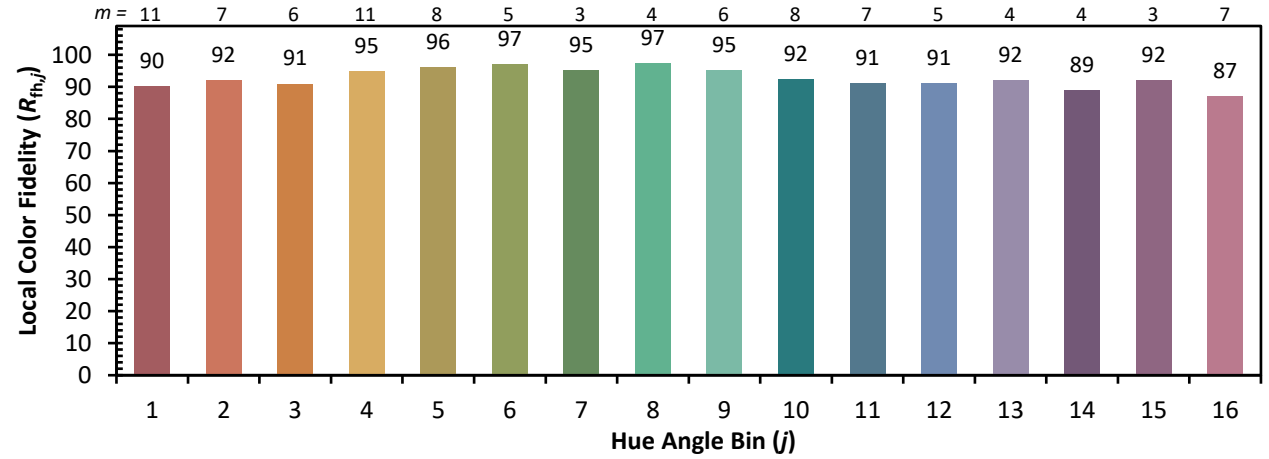
Color Rendition by Hue-Angle Bin







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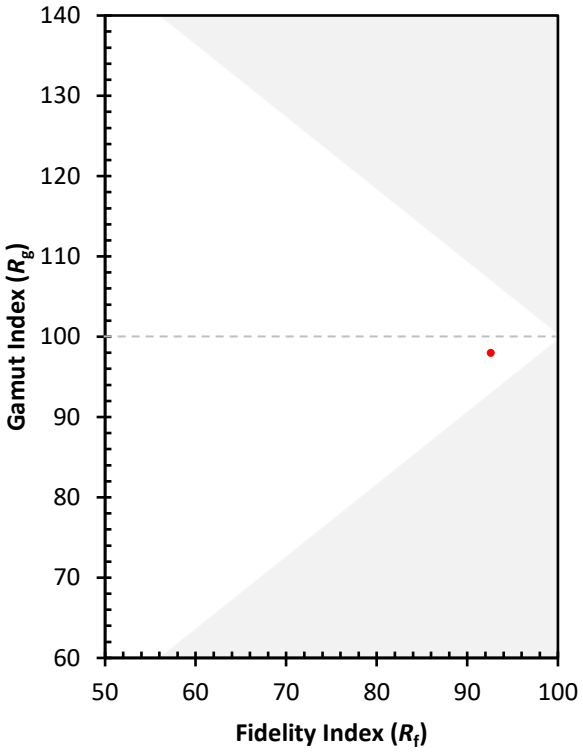
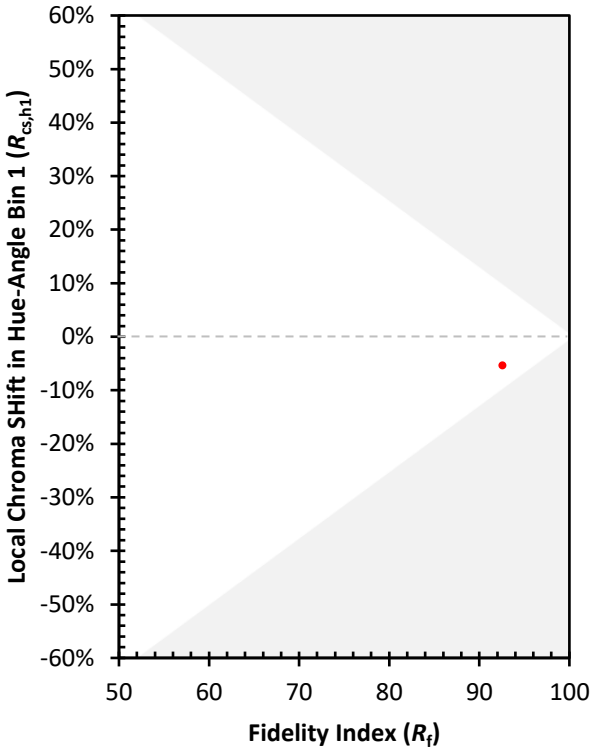
Measure Comparisons





(END OF REPORT)