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: P1458516

Luminaire Tested: GLAN-SB7B-927-U-T3LG-HSS

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:	P1458516
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB7B-927-U-T3LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 7xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(182) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	18619.7 lumens
Efficiency:	N/A
Efficacy:	72.5 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B2 - 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: P1458516
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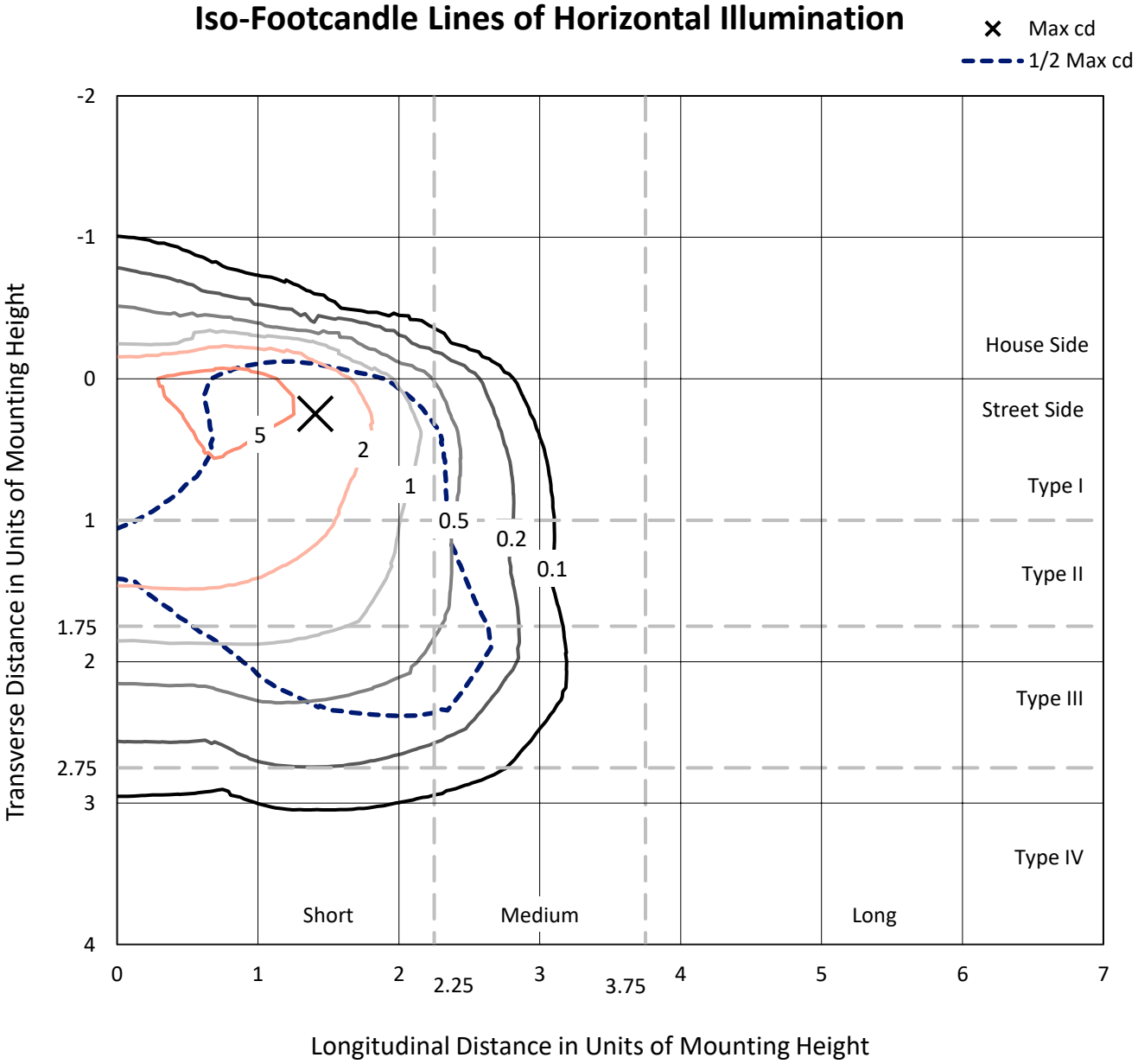
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 7.3 fc
Type III - Short - N/A

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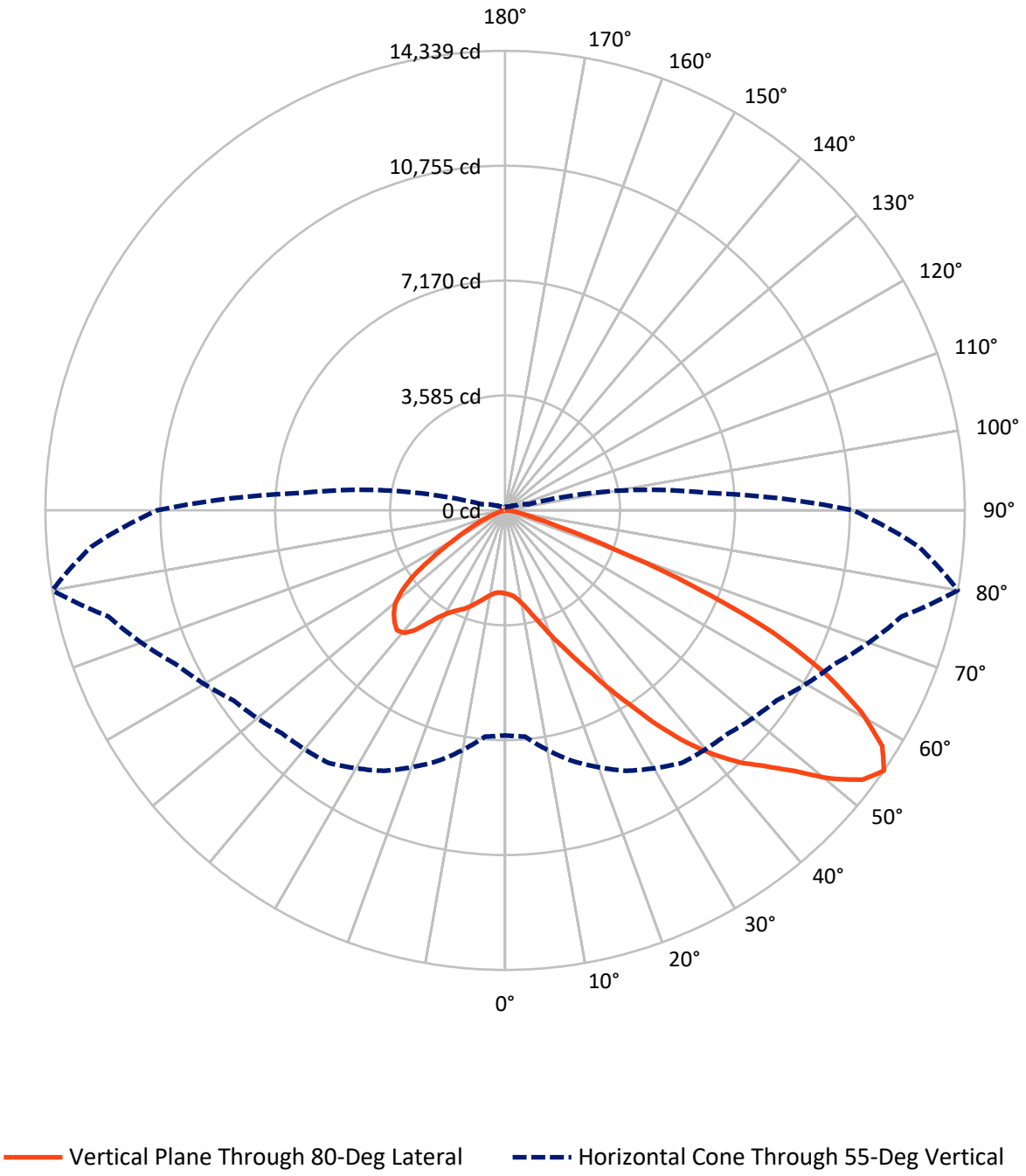
Luminous Intensity Polar Plot



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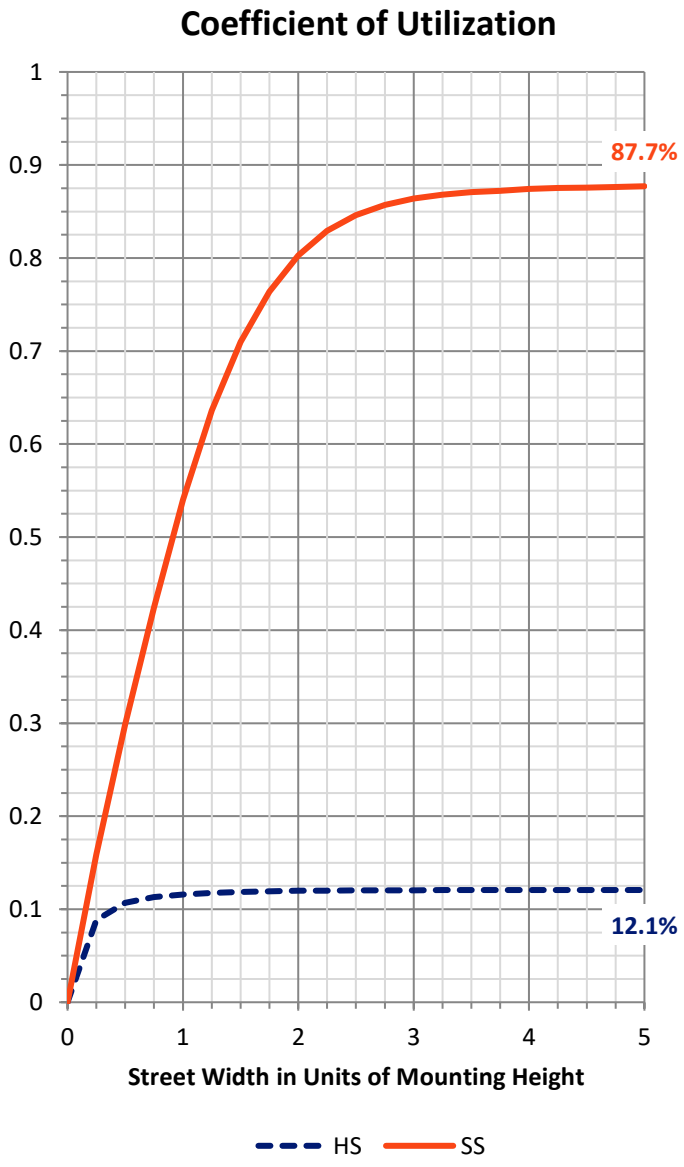
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2263.4	0.0	2263.4
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	16356.3	0.0	16356.3
	% Fixture	87.8	0.0	87.8
Total	Lumens	18619.7	0.0	18619.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	217.7	1.2
10°-20°	573.9	3.1
20°-30°	1123.4	6.0
30°-40°	2285.5	12.3
40°-50°	3853.0	20.7
50°-60°	4923.0	26.4
60°-70°	4203.1	22.6
70°-80°	1343.1	7.2
80°-90°	97.0	0.5
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°	18619.7	100.0
0°-180°	18619.7	100.0



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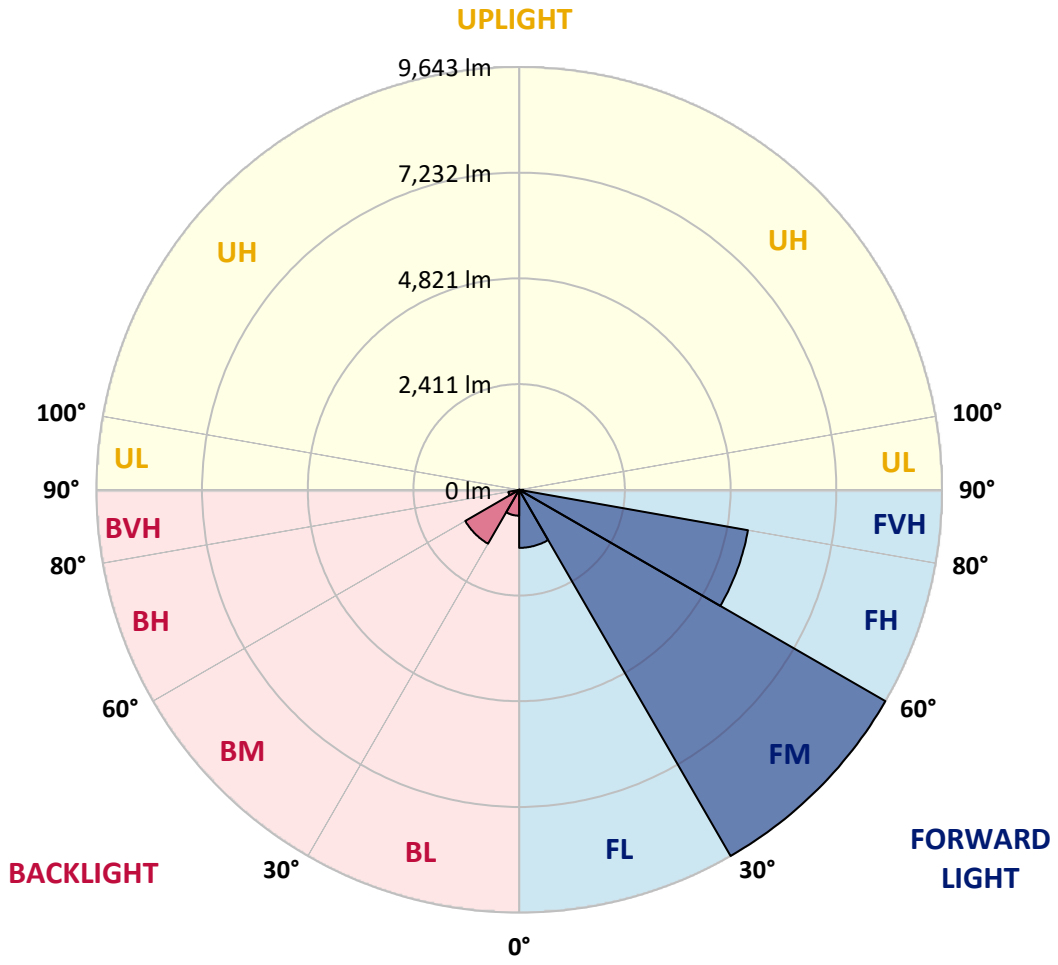
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1323.9	7.1			
FM	(30°-60°)	9643.0	51.8			
FH	(60°-80°)	5297.5	28.5			G3/7500
FVH	(80°-90°)	91.9	0.5			G1/100
BL	(0°-30°)	591.0	3.2	B2/1000		
BM	(30°-60°)	1418.6	7.6	B2/2500		
BH	(60°-80°)	248.8	1.3	B1/500		G1/500
BVH	(80°-90°)	5.1	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G3
Type III Short



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REPORT NUMBER: P1458516
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	2593.7	2593.7	2593.7	2593.7	2593.7	2593.7	2593.7	2593.7	2593.7	*2593.7*	2593.7
2.5°	2609.6	2614.9	2609.6	2614.9	2625.5	2620.2	2641.3	2636.0	2636.0	*2630.7*	2609.6
5°	2461.4	2466.7	2477.2	2503.7	2540.8	2577.8	2625.5	2657.2	2689.0	*2683.7*	2662.5
7.5°	2170.2	2180.8	2223.2	2276.1	2397.8	2509.0	2630.7	2710.1	2779.0	*2800.1*	2784.3
10°	2006.1	2016.7	2043.2	2096.1	2207.3	2392.6	2630.7	2794.8	2916.6	*2958.9*	2964.2
12.5°	1990.3	1995.6	2016.7	2075.0	2170.2	2329.0	2625.5	2906.0	3112.4	*3176.0*	3197.1
15°	2000.9	2011.4	2032.6	2080.2	2191.4	2371.4	2667.8	3080.7	3371.8	*3461.8*	3467.1
17.5°	2043.2	2053.8	2080.2	2133.2	2254.9	2482.5	2800.1	3260.6	3684.1	*3784.7*	3842.9
20°	2127.9	2133.2	2164.9	2233.8	2371.4	2620.2	2996.0	3504.1	4059.9	*4208.1*	4250.5
22.5°	2239.0	2254.9	2297.3	2382.0	2556.6	2810.7	3265.9	3800.6	4472.8	*4626.3*	4700.4
25°	2360.8	2382.0	2445.5	2583.1	2805.4	3101.8	3599.4	4192.3	4959.8	*5145.0*	5245.6
27.5°	2609.6	2614.9	2657.2	2831.9	3117.7	3483.0	4022.9	4695.1	5531.5	*5748.5*	5859.6
30°	3154.8	3160.1	3123.0	3170.7	3461.8	3932.9	4520.4	5282.7	6198.4	*6500.1*	6590.1
32.5°	3821.7	3848.2	3842.9	3811.1	3943.5	4382.8	5113.3	5986.7	6981.8	*7299.4*	7384.1
35°	4578.7	4642.2	4626.3	4615.7	4631.6	4959.8	5790.8	6764.8	7871.1	*8257.5*	8326.3
37.5°	5319.7	5335.6	5409.7	5499.7	5510.3	5737.9	6574.2	7590.5	8696.8	*9189.1*	9295.0
40°	5891.4	5944.3	6129.6	6309.6	6494.8	6674.8	7220.0	8257.5	9353.2	*10014.8*	10062.5
42.5°	6336.0	6463.1	6733.0	7013.6	7389.4	7590.5	7834.0	8728.6	9887.8	*10750.6*	10729.4
45°	6875.9	6928.9	7310.0	7680.5	8061.6	8368.6	8363.3	9125.6	10306.0	*11380.5*	11248.2
47.5°	7241.2	7304.7	7823.4	8257.5	8649.2	8802.7	8834.4	9554.3	10882.9	*12142.7*	11830.4
50°	7437.0	7548.2	8114.6	8665.1	9088.5	9136.2	9279.1	10115.4	11639.9	*13153.7*	12566.2
52.5°	7458.2	7564.1	8215.1	8924.4	9384.9	9480.2	9723.7	10750.6	12375.6	*13963.6*	12989.7
55°	*7018.9*	*7082.4*	*8093.4*	*8966.8*	*9617.8*	*9840.2*	*10337.7*	*11338.2*	*12804.4*	*14339.4*	*12952.6*
57.5°	6606.0	6669.5	7548.2	8892.7	9856.0	10311.3	10994.1	11740.4	12470.9	*13873.6*	12126.9
60°	6251.3	6283.1	7082.4	8548.6	9946.0	10771.8	11560.5	11343.4	11608.1	*12756.7*	10713.6
62.5°	5584.4	5605.6	6553.1	7929.3	9766.1	11126.4	11756.3	10501.8	10660.6	*11216.4*	9051.5
65°	4218.7	4298.1	5166.2	7463.5	9469.6	11290.5	11301.1	9474.9	9310.8	*9178.5*	7119.4
67.5°	2863.7	2953.6	3477.7	6711.8	8987.9	11359.3	10417.1	8146.3	7093.0	*6410.1*	4663.4
70°	2286.7	2286.7	2466.7	5393.8	7844.6	10480.6	9321.4	6150.8	4504.6	*3541.2*	2498.4
72.5°	1503.3	1508.6	1678.0	3424.7	5563.2	7992.8	7601.1	3557.1	2339.6	*1805.0*	1233.3
75°	545.2	545.2	735.8	1371.0	2943.1	4758.6	4631.6	1699.1	1270.4	*984.5*	746.3
77.5°	291.1	301.7	354.6	566.4	1127.5	1937.3	1810.3	868.1	719.9	*614.0*	465.8
80°	195.9	201.1	238.2	349.4	545.2	746.3	582.3	487.0	487.0	*412.9*	312.3
82.5°	105.9	111.2	158.8	227.6	291.1	349.4	280.5	285.8	344.1	*280.5*	180.0
85°	74.1	74.1	121.7	164.1	164.1	169.4	121.7	180.0	201.1	*174.7*	121.7
87.5°	42.3	42.3	68.8	79.4	79.4	74.1	37.1	63.5	79.4	*90.0*	52.9
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0

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Scaled Data Report

REPORT NUMBER: P1458516
CATALOG NUMBER: GLAN-SB7B-927-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2593.7	2593.7	2593.7	2593.7	2593.7	2593.7	2593.7	2593.7	2593.7	2593.7	2593.7
2.5°	2604.3	2588.4	2556.6	2493.1	2461.4	2419.0	2382.0	2334.3	2323.7	2318.4	2297.3
5°	2646.6	2614.9	2519.6	2382.0	2265.5	2154.4	2043.2	1979.7	1926.7	1900.3	1895.0
7.5°	2752.5	2689.0	2514.3	2270.8	2053.8	1863.2	1699.1	1556.2	1482.1	1418.6	1423.9
10°	2911.3	2810.7	2524.9	2164.9	1842.1	1535.0	1296.8	1090.4	942.2	873.4	868.1
12.5°	3123.0	2980.1	2561.9	2059.1	1582.7	1153.9	852.2	730.5	698.7	693.4	688.1
15°	3382.4	3181.2	2599.0	1921.5	1233.3	799.3	693.4	667.0	661.7	656.4	656.4
17.5°	3694.7	3414.2	2620.2	1688.5	899.9	688.1	651.1	635.2	629.9	624.6	624.6
20°	4086.4	3673.5	2646.6	1392.1	762.2	661.7	619.3	598.1	592.8	592.8	587.6
22.5°	4472.8	3964.6	2625.5	1132.8	735.8	629.9	582.3	561.1	550.5	550.5	545.2
25°	4917.4	4261.1	2561.9	1021.6	730.5	603.4	545.2	513.4	497.6	492.3	492.3
27.5°	5425.6	4599.8	2461.4	1026.9	730.5	582.3	497.6	455.2	444.6	434.0	434.0
30°	6007.8	5012.7	2387.3	1095.7	741.1	561.1	455.2	402.3	386.4	375.8	381.1
32.5°	6674.8	5473.2	2382.0	1206.9	756.9	529.3	407.6	349.4	333.5	328.2	333.5
35°	7431.7	6044.9	2503.7	1291.6	714.6	460.5	349.4	301.7	285.8	285.8	291.1
37.5°	8273.4	6701.3	2667.8	1270.4	577.0	365.2	301.7	264.7	248.8	254.1	259.4
40°	9040.9	7214.7	2694.3	1085.1	434.0	312.3	259.4	232.9	222.3	227.6	232.9
42.5°	9623.1	7627.6	2440.2	841.6	365.2	264.7	222.3	201.1	195.9	206.4	206.4
45°	10094.2	7791.7	2037.9	624.6	322.9	227.6	195.9	185.3	174.7	180.0	180.0
47.5°	10586.5	7818.1	1662.1	502.9	285.8	206.4	180.0	169.4	158.8	158.8	158.8
50°	11062.9	7754.6	1270.4	444.6	264.7	185.3	164.1	153.5	142.9	137.6	137.6
52.5°	11179.4	7246.5	931.6	412.9	243.5	174.7	153.5	142.9	132.3	127.0	127.0
55°	*10856.5*	*6283.1*	*730.5*	*370.5*	*222.3*	*158.8*	*142.9*	*132.3*	*116.5*	*111.2*	*111.2*
57.5°	9792.5	4790.4	582.3	317.6	201.1	153.5	132.3	121.7	105.9	100.6	100.6
60°	8411.0	3398.3	471.1	259.4	185.3	137.6	121.7	105.9	95.3	84.7	84.7
62.5°	6881.2	2440.2	381.1	217.0	174.7	121.7	111.2	95.3	74.1	58.2	58.2
65°	5277.4	1752.1	296.4	174.7	158.8	105.9	95.3	79.4	58.2	42.3	42.3
67.5°	3414.2	1132.8	222.3	153.5	121.7	90.0	74.1	63.5	52.9	37.1	31.8
70°	1799.7	661.7	164.1	132.3	90.0	68.8	63.5	52.9	42.3	26.5	26.5
72.5°	931.6	434.0	121.7	116.5	68.8	47.6	52.9	42.3	31.8	15.9	15.9
75°	598.1	291.1	90.0	95.3	42.3	37.1	37.1	26.5	15.9	10.6	5.3
77.5°	386.4	195.9	63.5	79.4	26.5	21.2	21.2	10.6	5.3	0.0	0.0
80°	227.6	121.7	42.3	52.9	10.6	10.6	5.3	0.0	0.0	0.0	0.0
82.5°	116.5	63.5	21.2	21.2	5.3	0.0	0.0	0.0	0.0	0.0	0.0
85°	74.1	31.8	5.3	5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	37.1	10.6	5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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

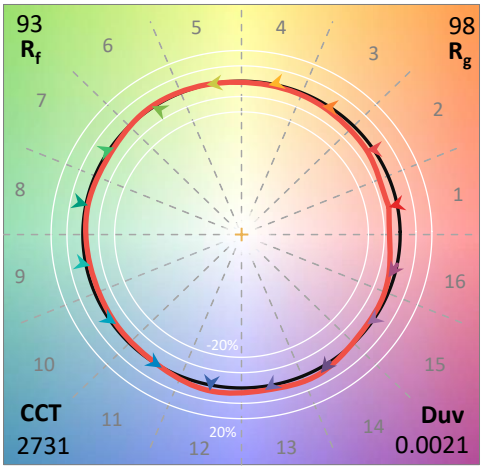
Test Information

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

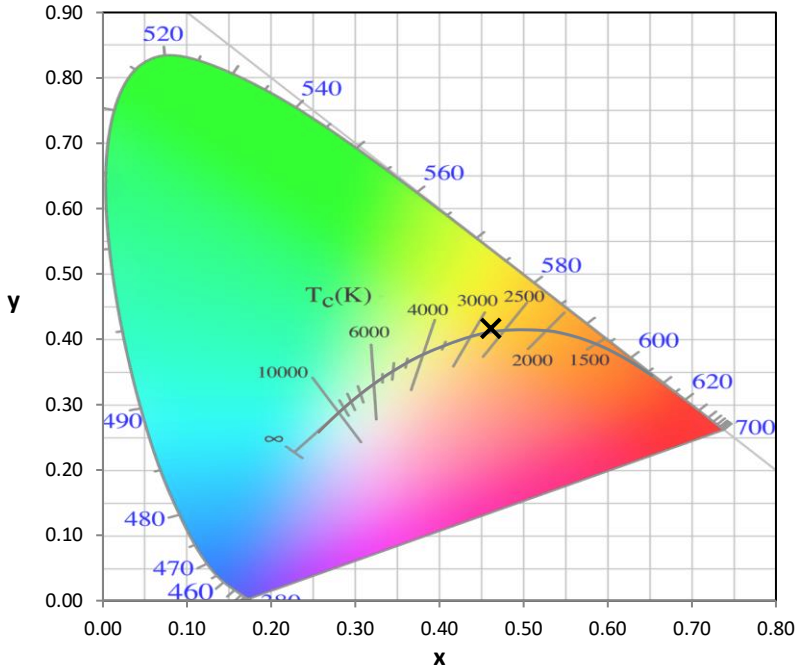
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

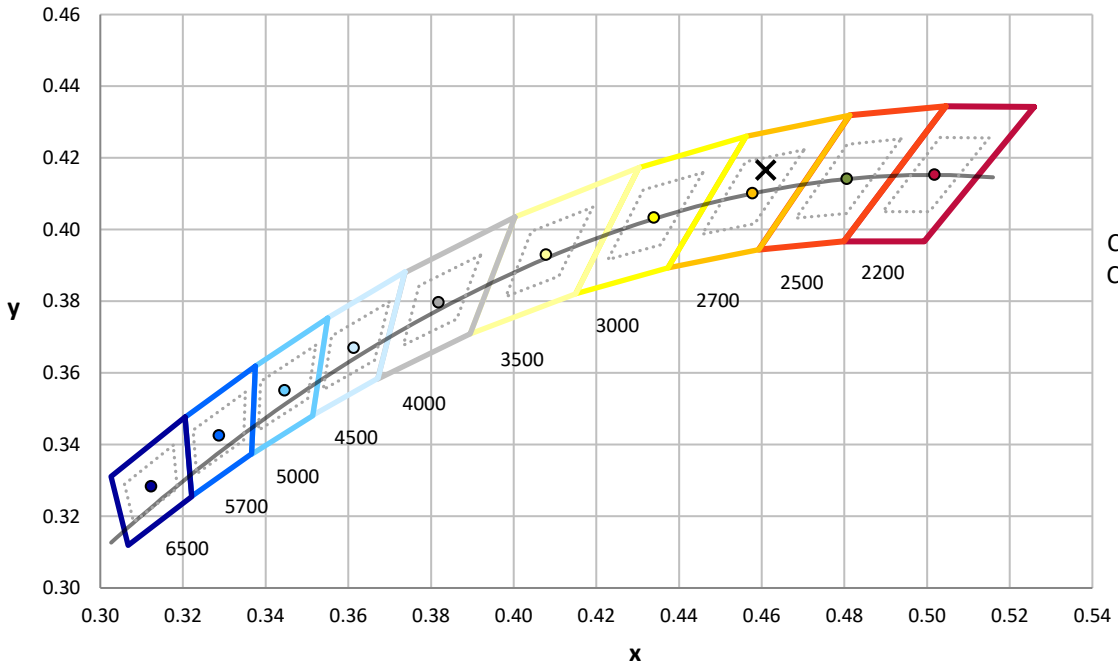
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

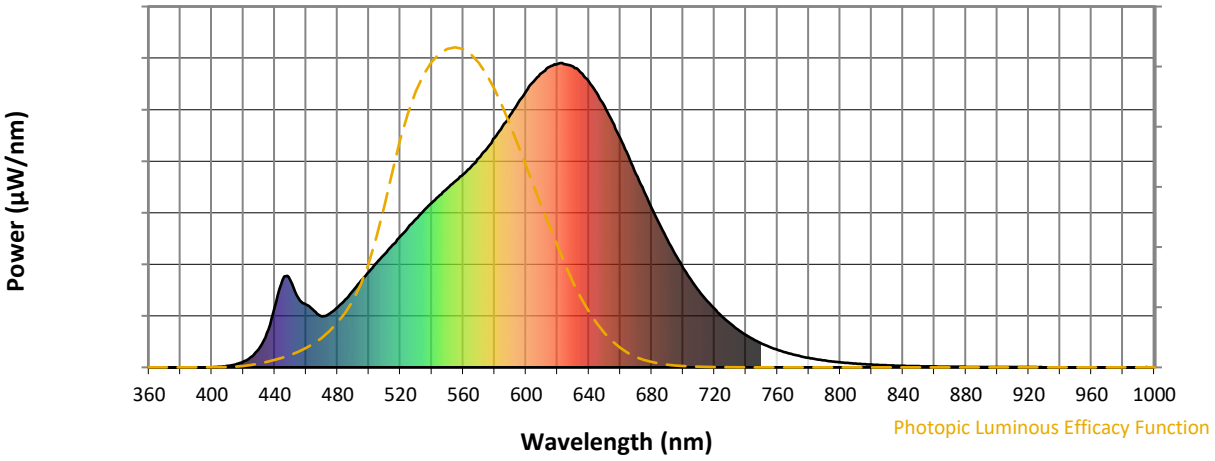


CCT = 2731K
CIE x = 0.4610
CIE y = 0.4166
Duv = 0.0021

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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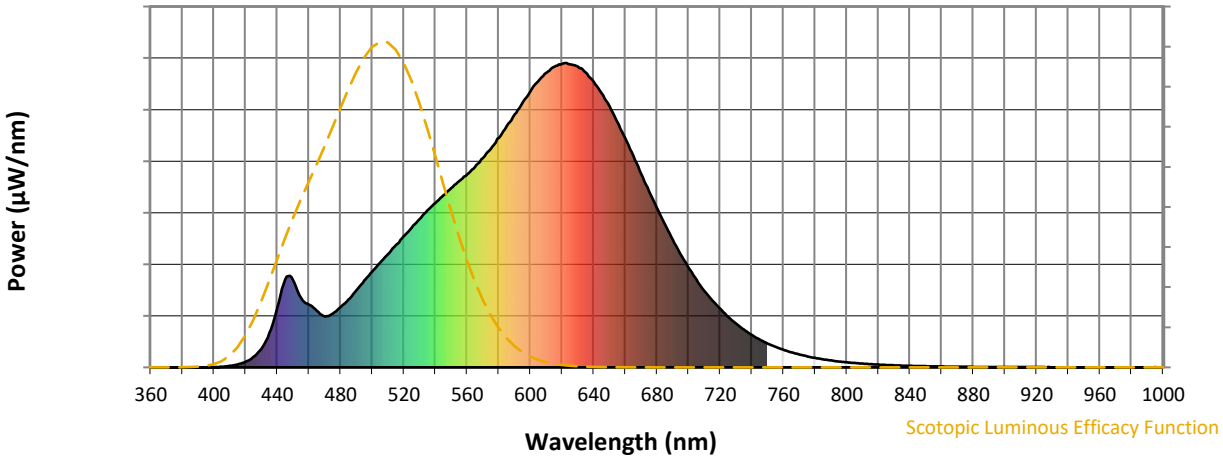
Scotopic Flux vs. Wavelength



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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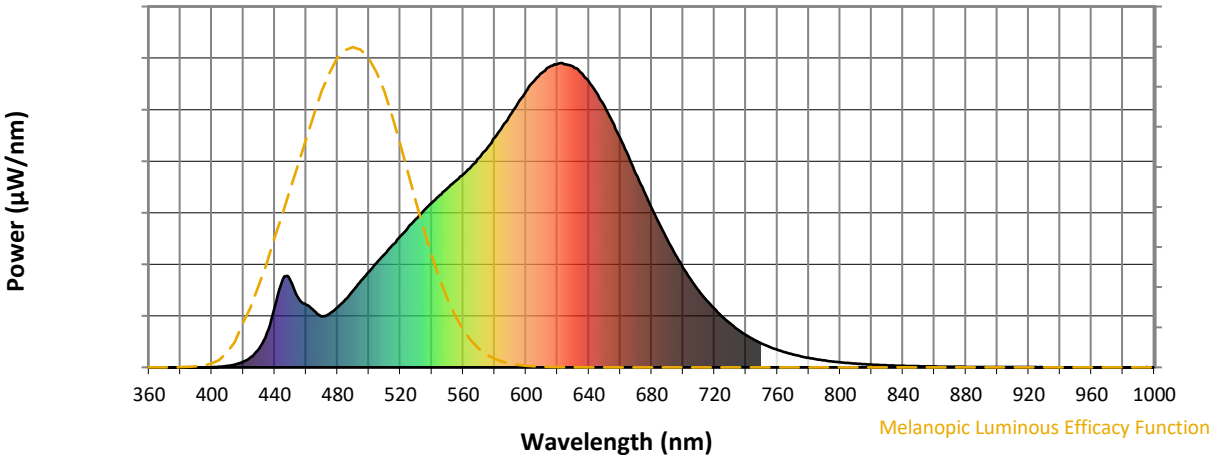
Melanopic Flux vs. Wavelength



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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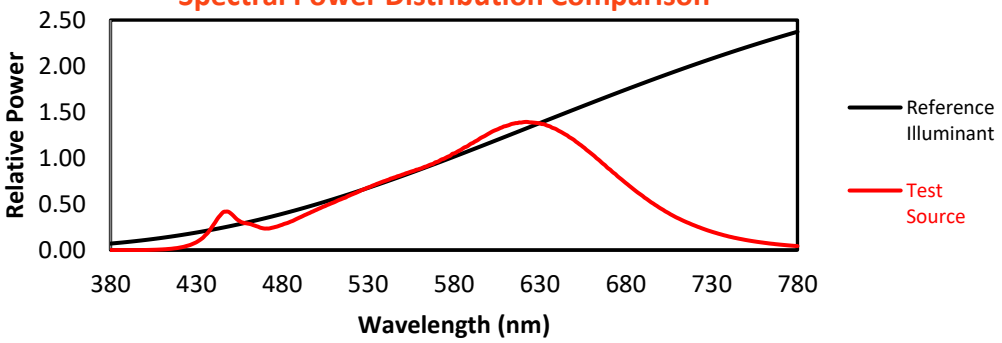
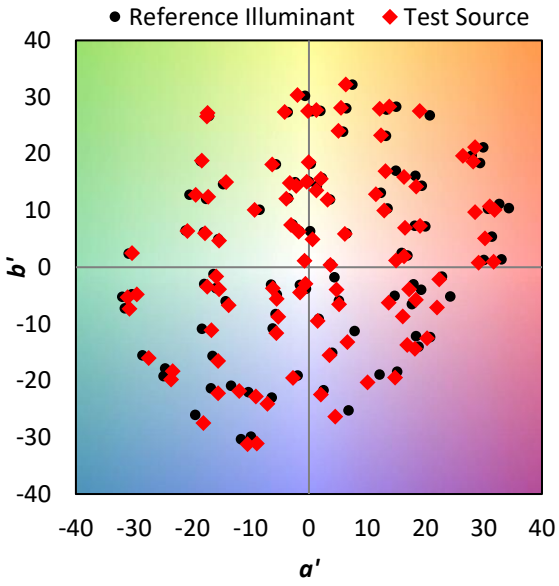
Summary

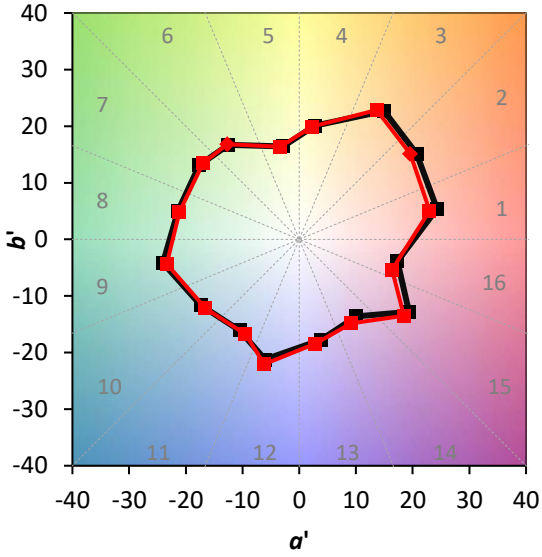
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

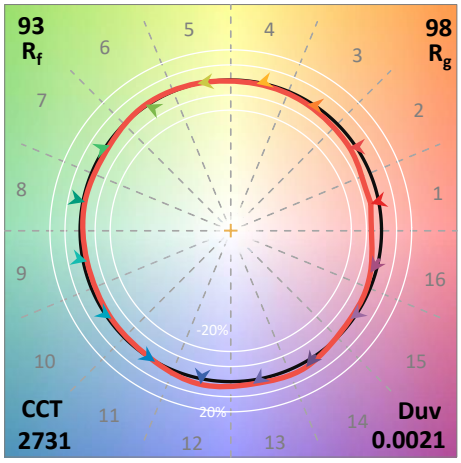
Spectral Power Distribution Comparison

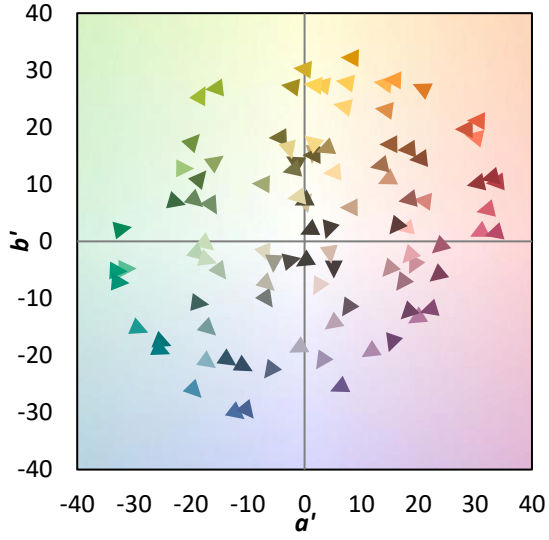


Color Vector Graphics









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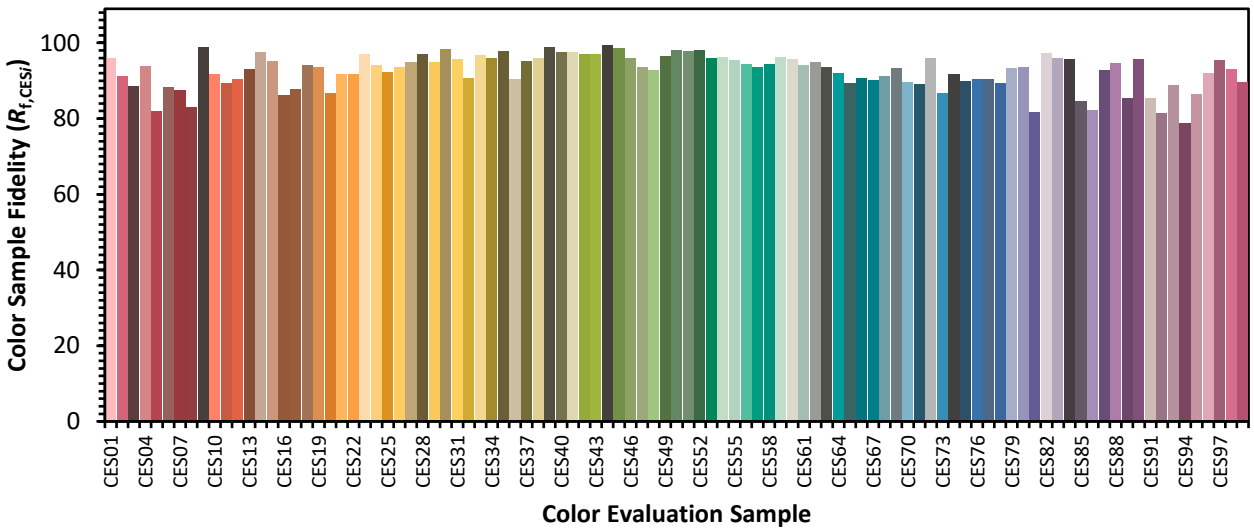
Individual Sample Fidelity Index ($R_{f,i}$)

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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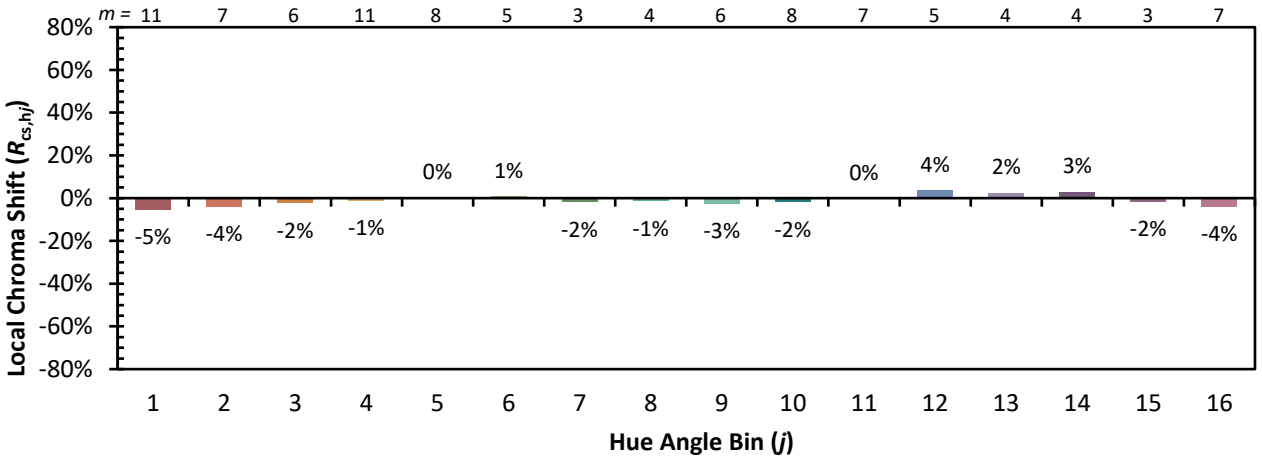
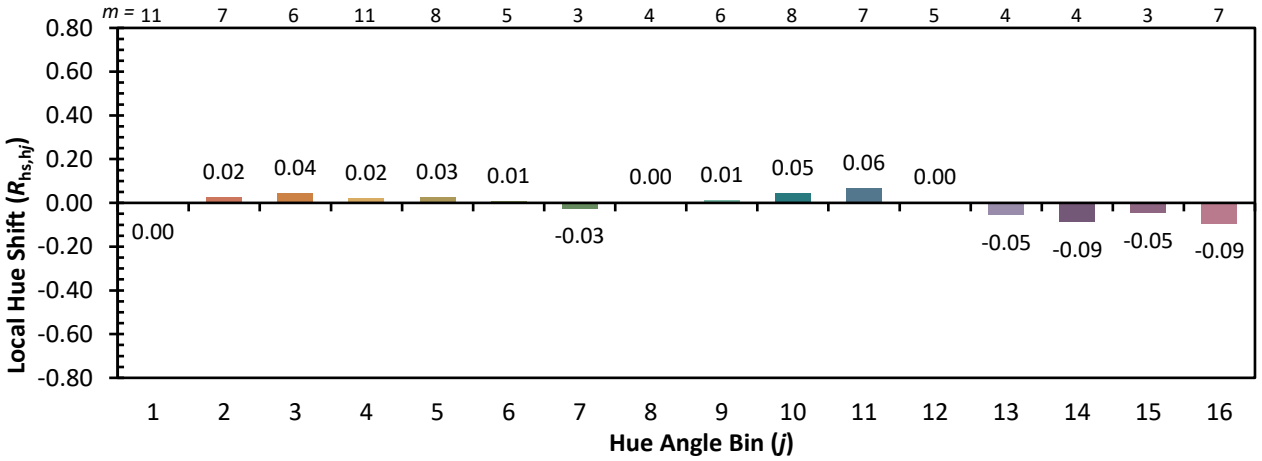
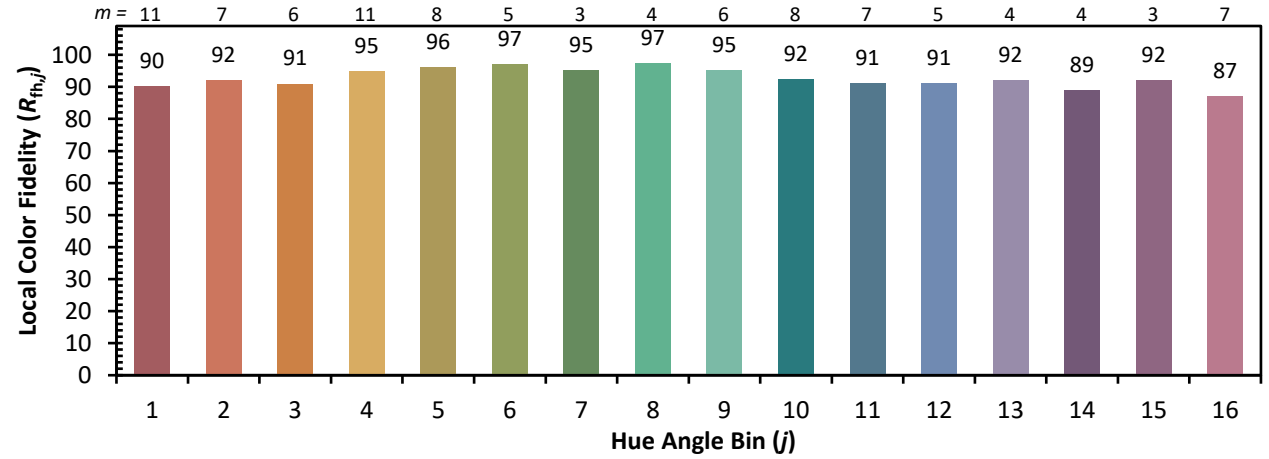
Color Rendition by Hue-Angle Bin







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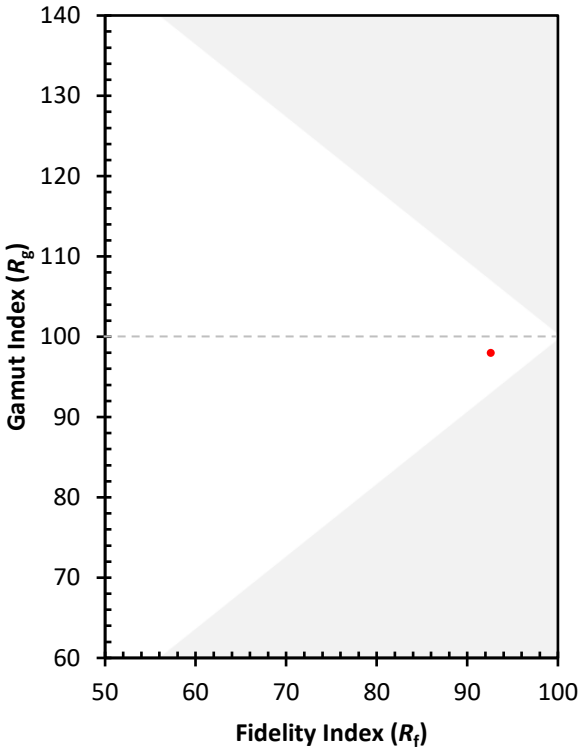
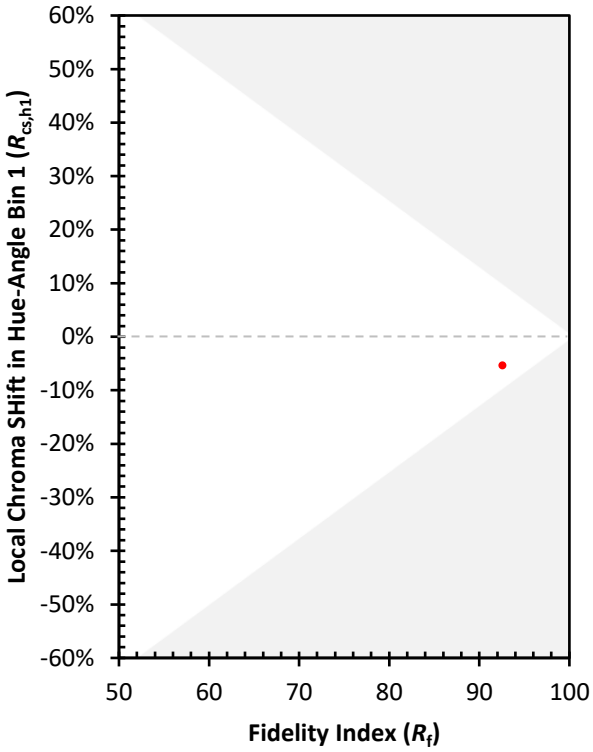
Measure Comparisons





(END OF REPORT)