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: P1457935

Luminaire Tested: GLAN-SB6A-927-U-T2LG-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:	P1457935
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6A-927-U-T2LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 6xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE II LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(156) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	11986.4 lumens
Efficiency:	N/A
Efficacy:	70.1 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B1 - U0 - G2

Input Watts (W):	170.9
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: P1457935
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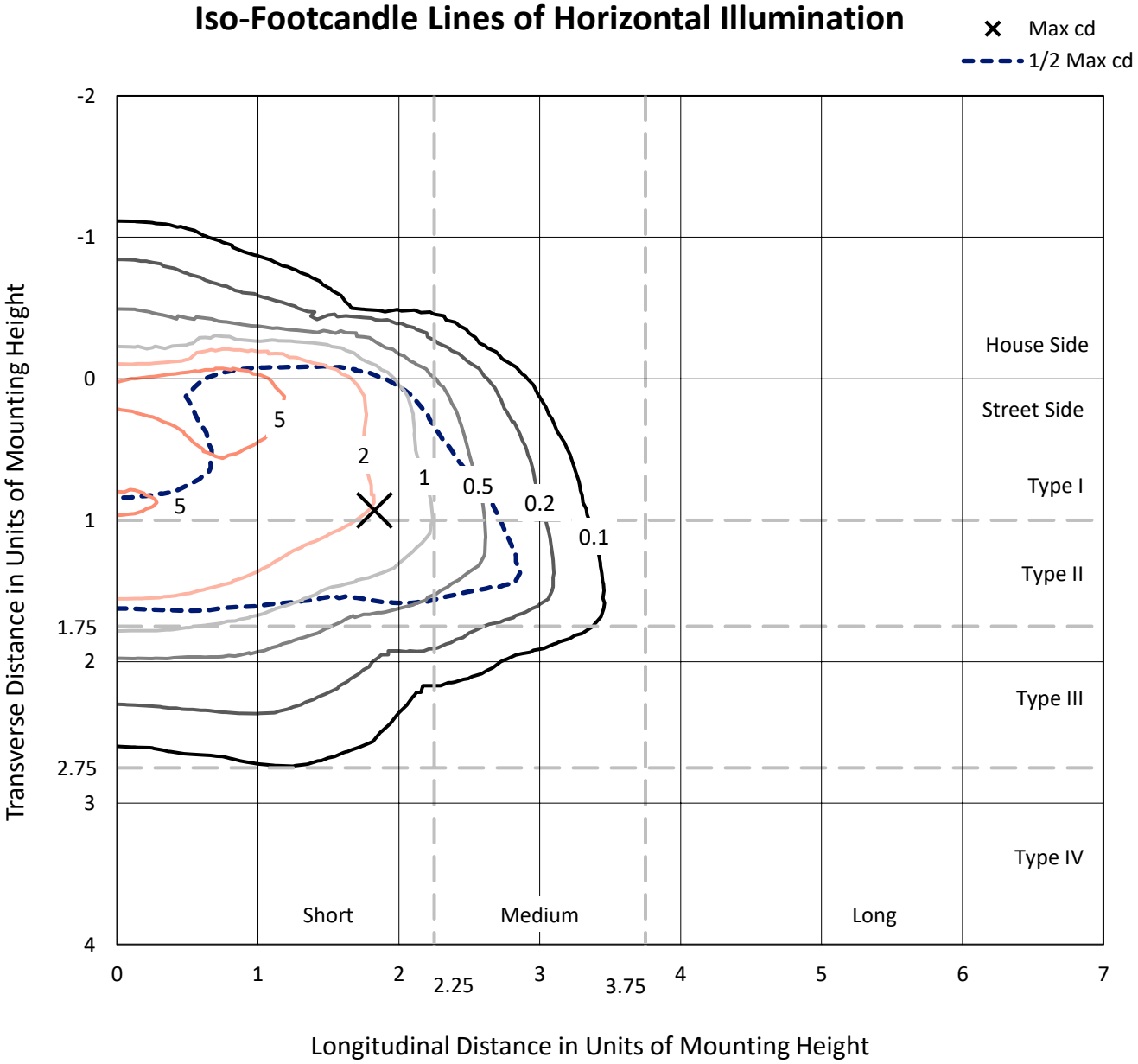
Iso-Footcandle Lines of Horizontal Illumination



Based on 20 foot mounting height. Maximum calculated value = 8.6 fc
Type II - Short - N/A

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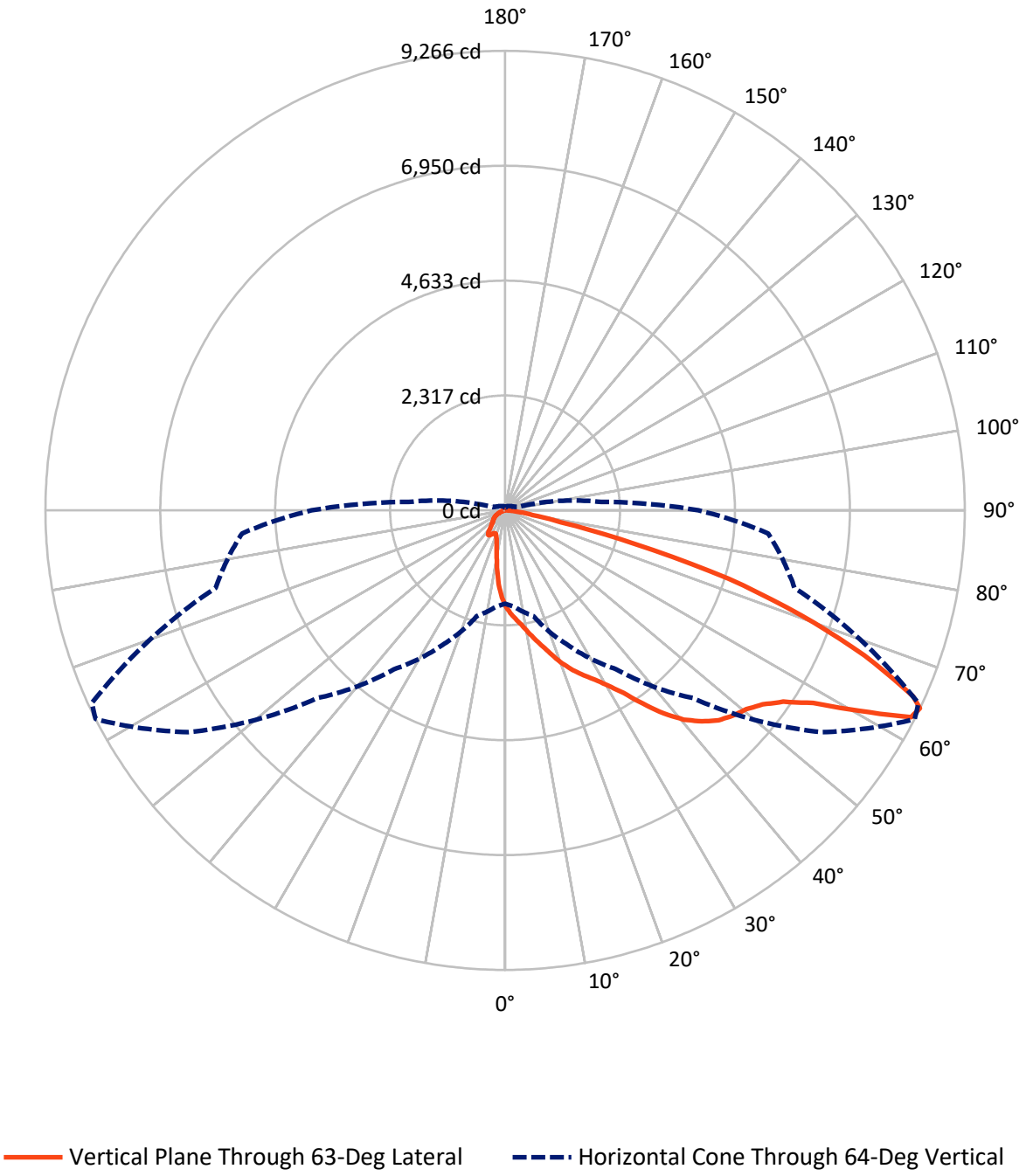
Luminous Intensity Polar Plot



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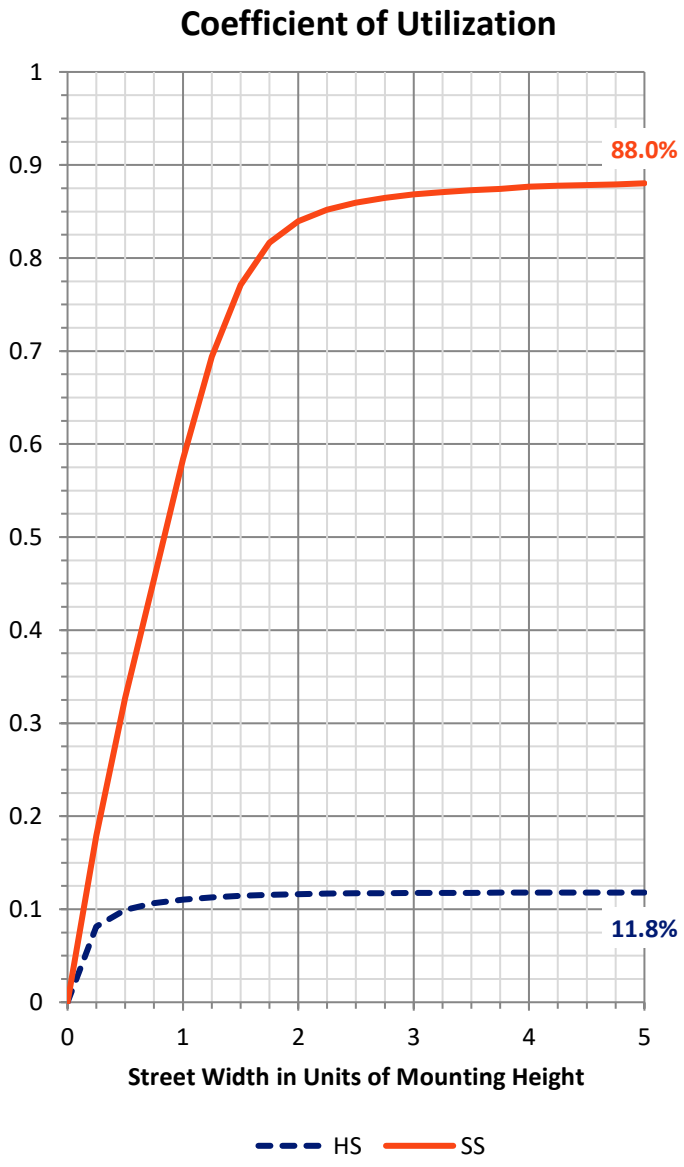
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1422.4	0.0	1422.4
	% Fixture	11.9	0.0	11.9
Street Side	Lumens	10564.0	0.0	10564.0
	% Fixture	88.1	0.0	88.1
Total	Lumens	11986.4	0.0	11986.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	163.2	1.4
10°-20°	458.6	3.8
20°-30°	816.8	6.8
30°-40°	1560.1	13.0
40°-50°	2586.0	21.6
50°-60°	3223.4	26.9
60°-70°	2403.6	20.1
70°-80°	689.4	5.8
80°-90°	85.2	0.7
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°	11986.4	100.0
0°-180°	11986.4	100.0



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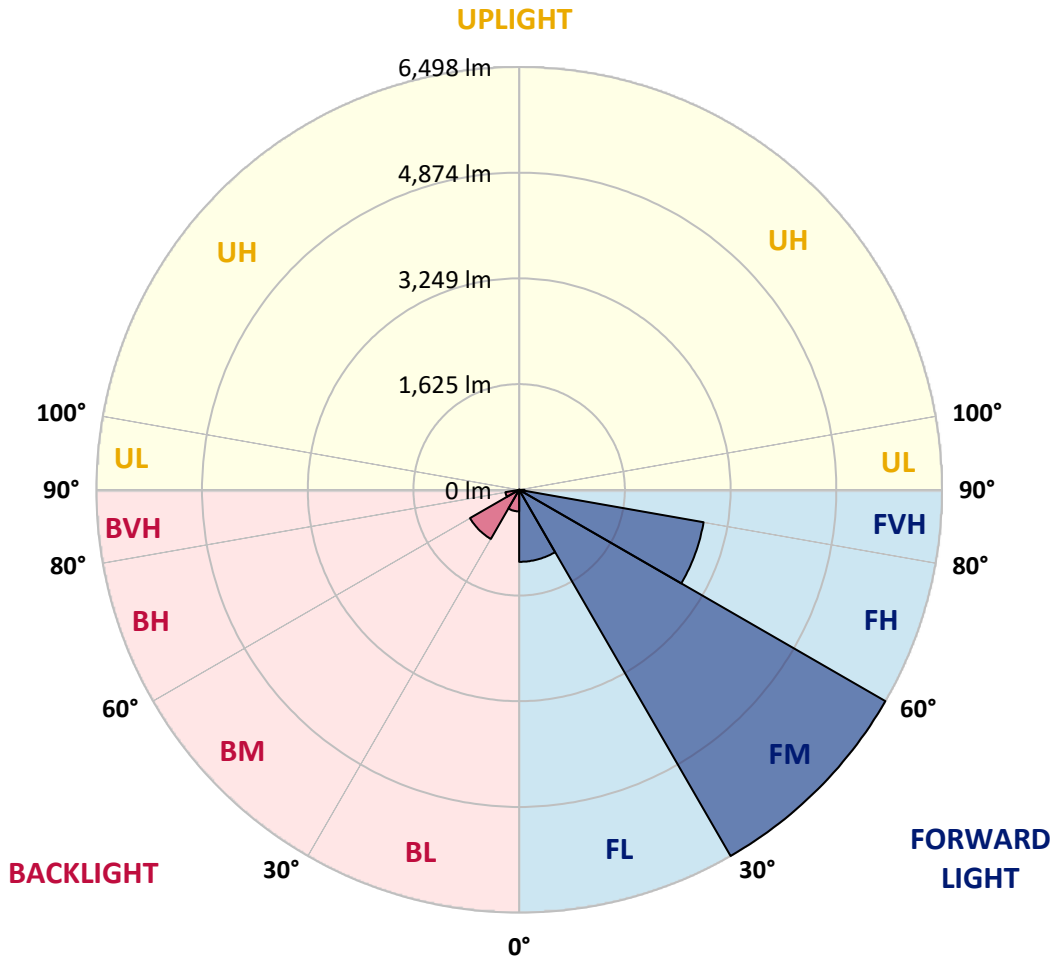
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1106.8	9.2			
FM	(30°-60°)	6498.3	54.2			
FH	(60°-80°)	2877.8	24.0			G2/5000
FVH	(80°-90°)	81.0	0.7			G1/100
BL	(0°-30°)	331.9	2.8	B1/500		
BM	(30°-60°)	871.2	7.3	B1/1000		
BH	(60°-80°)	215.1	1.8	B1/500		G1/500
BVH	(80°-90°)	4.2	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type II Short



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REPORT NUMBER: P1457935
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	63°	65°	75°	85°
0°	1938.1	1938.1	1938.1	1938.1	1938.1	1938.1	1938.1	*1938.1*	1938.1	1938.1	1938.1
2.5°	2171.8	2164.6	2157.4	2146.6	2132.2	2117.8	2099.9	*2074.7*	2063.9	2028.0	1984.8
5°	2283.2	2283.2	2279.6	2272.5	2265.3	2250.9	2229.3	*2196.9*	2182.6	2132.2	2056.7
7.5°	2312.0	2315.6	2326.4	2340.8	2362.3	2358.8	2358.8	*2322.8*	2315.6	2261.7	2161.0
10°	2261.7	2265.3	2294.0	2333.6	2398.3	2459.4	2502.6	*2481.0*	2470.2	2416.3	2290.4
12.5°	2189.8	2189.8	2236.5	2297.6	2398.3	2513.4	2639.2	*2660.8*	2664.4	2603.3	2452.2
15°	2002.8	2010.0	2085.5	2207.7	2373.1	2552.9	2765.1	*2847.8*	2869.3	2829.8	2650.0
17.5°	1754.7	1761.9	1837.4	2002.8	2250.9	2552.9	2872.9	*3063.5*	3092.3	3099.5	2901.7
20°	1650.4	1650.4	1693.6	1819.4	2078.3	2484.6	2937.7	*3293.6*	3358.3	3437.5	3178.6
22.5°	1664.8	1664.8	1690.0	1761.9	1970.4	2391.1	2977.2	*3498.6*	3631.6	3833.0	3534.5
25°	1743.9	1743.9	1765.5	1812.2	1981.2	2376.7	3052.7	*3682.0*	3894.1	4275.2	3940.8
27.5°	1869.7	1866.1	1884.1	1930.9	2085.5	2445.0	3178.6	*3865.3*	4102.6	4771.4	4408.3
30°	2053.1	2042.3	2049.5	2103.5	2254.5	2603.3	3361.9	*4099.1*	4340.0	5314.4	4926.1
32.5°	2477.4	2473.8	2369.5	2340.8	2502.6	2858.6	3613.6	*4390.3*	4660.0	5889.7	5458.2
35°	3243.3	3293.6	3146.2	2768.7	2801.0	3200.1	3973.2	*4785.8*	5033.9	6501.0	6037.1
37.5°	4019.9	4019.9	3958.8	3513.0	3286.4	3577.7	4361.5	*5192.1*	5451.0	6993.6	6594.4
40°	4634.8	4667.2	4595.3	4260.9	3966.0	4009.2	4749.9	*5548.1*	5785.4	7295.6	6990.0
42.5°	5091.5	5084.3	5055.5	4836.2	4670.8	4573.7	5102.2	*5814.2*	6040.7	7450.2	7238.1
45°	5584.1	5584.1	5544.5	5364.7	5228.1	5145.4	5364.7	*6037.1*	6274.4	7543.7	7392.7
47.5°	6098.2	6091.1	6051.5	5853.7	5706.3	5584.1	5630.8	*6180.9*	6418.3	7482.6	7417.8
50°	6224.1	6216.9	6306.8	6314.0	6180.9	5947.2	5842.9	*6303.2*	6511.7	7486.2	7497.0
52.5°	6076.7	6119.8	6252.9	6414.7	6565.7	6321.2	6069.5	*6497.4*	6713.1	7586.8	7694.7
55°	5709.9	5727.9	5983.2	6242.1	6594.4	6680.7	6432.6	*6806.6*	6997.2	7683.9	7870.9
57.5°	5026.7	5095.1	5368.3	5817.8	6353.5	6713.1	7065.5	*7324.4*	7468.2	7723.5	7773.8
60°	3793.4	3829.4	4422.7	5005.2	5853.7	6454.2	7655.2	*8201.7*	8183.7	7277.6	7094.2
62.5°	2308.4	2340.8	2765.1	3689.1	4757.1	5914.9	7852.9	*9183.3*	9086.2	6526.1	5972.4
64°	*1880.5*	*1941.7*	*2204.1*	*2995.2*	*3912.1*	*5350.3*	*7795.4*	*9266.0*	*9190.5*	*6040.7*	*5321.6*
65°	1607.3	1690.0	1959.6	2599.7	3326.0	4742.7	7637.2	*9035.9*	8985.6	5745.9	4782.2
67.5°	1010.4	1049.9	1449.1	2020.8	2290.4	3034.7	6565.7	*7813.4*	7903.3	5120.2	3527.3
70°	751.5	769.5	996.0	1564.1	1787.0	1765.5	4509.0	*6328.4*	6349.9	4095.5	2128.6
72.5°	546.5	550.1	697.6	1157.8	1398.7	1204.5	2376.7	*4703.1*	4548.5	2398.3	1161.4
75°	363.2	377.5	489.0	816.2	1089.5	884.5	1082.3	*2678.8*	2632.0	1172.2	665.2
77.5°	266.1	269.7	330.8	546.5	855.8	650.8	654.4	*1154.2*	1190.2	697.6	420.7
80°	151.0	158.2	215.7	334.4	557.3	445.9	366.8	*557.3*	640.0	474.6	280.5
82.5°	89.9	97.1	154.6	219.3	381.1	183.4	187.0	*305.6*	381.1	341.6	151.0
85°	53.9	57.5	97.1	118.7	226.5	122.3	68.3	*151.0*	197.8	201.4	82.7
87.5°	36.0	36.0	53.9	50.3	64.7	57.5	28.8	*39.6*	50.3	68.3	32.4
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

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CATALOG NUMBER: GLAN-SB6A-927-U-T2LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1938.1	1938.1	1938.1	1938.1	1938.1	1938.1	1938.1	1938.1	1938.1	1938.1	1938.1
2.5°	1948.8	1927.3	1862.6	1776.3	1697.2	1636.0	1560.5	1510.2	1463.4	1463.4	1423.9
5°	1995.6	1938.1	1779.9	1582.1	1369.9	1168.6	1039.1	895.3	848.6	809.0	816.2
7.5°	2074.7	1970.4	1690.0	1334.0	996.0	780.3	636.4	571.7	542.9	525.0	528.6
10°	2171.8	2028.0	1582.1	1082.3	733.5	571.7	503.4	478.2	467.4	463.8	463.8
12.5°	2304.8	2096.3	1474.2	870.2	578.9	492.6	456.6	442.3	431.5	424.3	424.3
15°	2463.0	2182.6	1348.4	715.5	507.0	453.1	424.3	409.9	395.5	391.9	391.9
17.5°	2664.4	2272.5	1236.9	614.9	471.0	424.3	395.5	377.5	366.8	363.2	363.2
20°	2887.3	2383.9	1125.4	557.3	445.9	395.5	366.8	352.4	341.6	334.4	338.0
22.5°	3171.4	2524.2	1053.5	528.6	424.3	370.4	341.6	327.2	316.4	309.2	312.8
25°	3484.2	2700.3	1014.0	528.6	409.9	352.4	320.0	305.6	294.8	287.7	287.7
27.5°	3865.3	2898.1	1017.6	550.1	406.3	338.0	302.0	287.7	276.9	266.1	266.1
30°	4286.0	3131.8	1057.1	589.7	413.5	323.6	287.7	266.1	258.9	248.1	248.1
32.5°	4731.9	3401.5	1157.8	640.0	406.3	305.6	266.1	248.1	237.3	230.1	230.1
35°	5202.9	3707.1	1283.7	661.6	370.4	280.5	248.1	230.1	222.9	219.3	215.7
37.5°	5652.4	3973.2	1352.0	618.5	323.6	258.9	226.5	208.5	205.0	197.8	197.8
40°	6001.2	4192.5	1312.4	528.6	298.4	237.3	208.5	190.6	183.4	176.2	176.2
42.5°	6206.1	4271.6	1168.6	449.5	280.5	215.7	190.6	172.6	165.4	161.8	161.8
45°	6324.8	4260.9	999.6	402.7	262.5	197.8	172.6	161.8	151.0	147.4	143.8
47.5°	6321.2	4149.4	877.3	363.2	244.5	183.4	161.8	151.0	140.2	136.6	136.6
50°	6296.0	3984.0	740.7	334.4	230.1	172.6	151.0	143.8	133.0	129.4	125.8
52.5°	6357.1	3890.5	618.5	316.4	212.1	165.4	147.4	136.6	122.3	118.7	118.7
55°	6432.6	3836.6	496.2	298.4	197.8	161.8	140.2	129.4	115.1	111.5	111.5
57.5°	6213.3	3631.6	409.9	269.7	179.8	154.6	133.0	125.8	111.5	100.7	100.7
60°	5522.9	3002.4	338.0	237.3	165.4	143.8	125.8	115.1	100.7	86.3	86.3
62.5°	4491.0	2290.4	280.5	201.4	154.6	133.0	115.1	104.3	86.3	68.3	68.3
64°	*3901.3*	*1945.3*	*251.7*	*176.2*	*147.4*	*122.3*	*104.3*	*93.5*	*75.5*	*57.5*	*53.9*
65°	3498.6	1718.7	233.7	165.4	143.8	115.1	100.7	89.9	68.3	53.9	50.3
67.5°	2463.0	1154.2	187.0	136.6	125.8	97.1	86.3	75.5	61.1	46.7	43.1
70°	1434.7	654.4	147.4	115.1	97.1	75.5	71.9	68.3	53.9	36.0	36.0
72.5°	780.3	327.2	111.5	93.5	75.5	53.9	61.1	53.9	43.1	28.8	25.2
75°	478.2	201.4	82.7	68.3	50.3	39.6	46.7	39.6	25.2	18.0	14.4
77.5°	320.0	129.4	61.1	46.7	32.4	25.2	32.4	21.6	10.8	3.6	3.6
80°	197.8	89.9	39.6	28.8	18.0	10.8	7.2	3.6	3.6	0.0	0.0
82.5°	86.3	57.5	21.6	14.4	7.2	3.6	3.6	0.0	0.0	0.0	0.0
85°	46.7	18.0	7.2	3.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	14.4	7.2	3.6	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

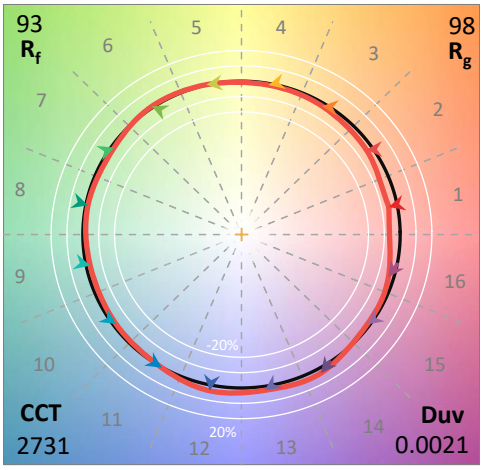
Test Information

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

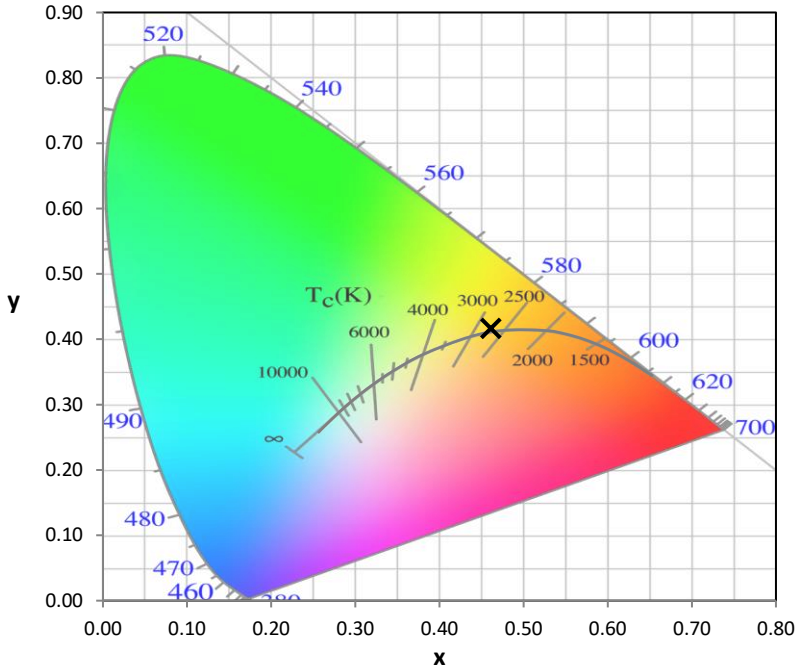
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

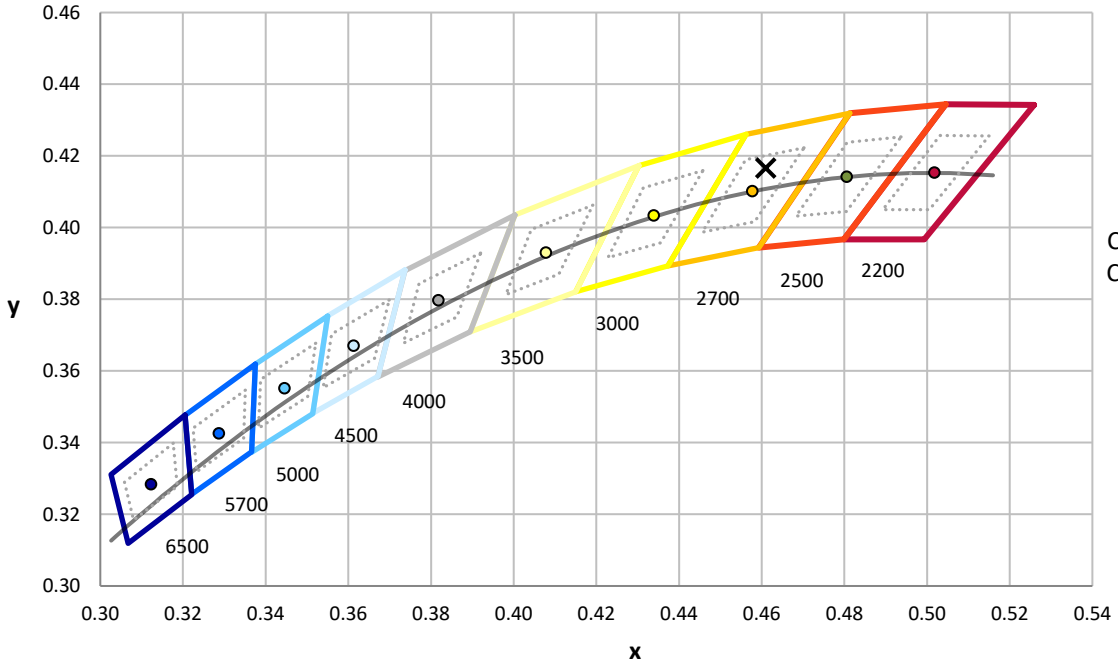
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

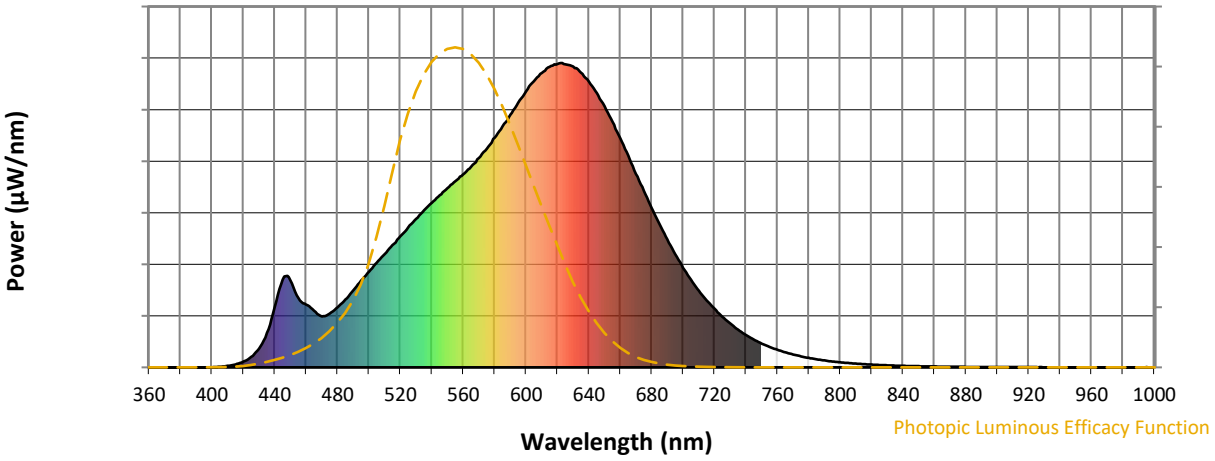


CCT = 2731K
CIE x = 0.4610
CIE y = 0.4166
Duv = 0.0021

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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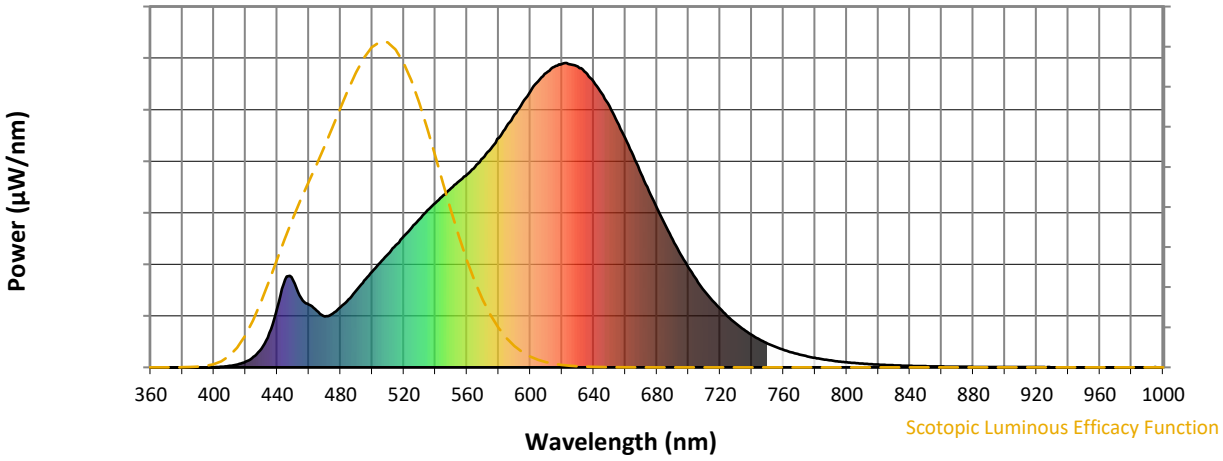
Scotopic Flux vs. Wavelength



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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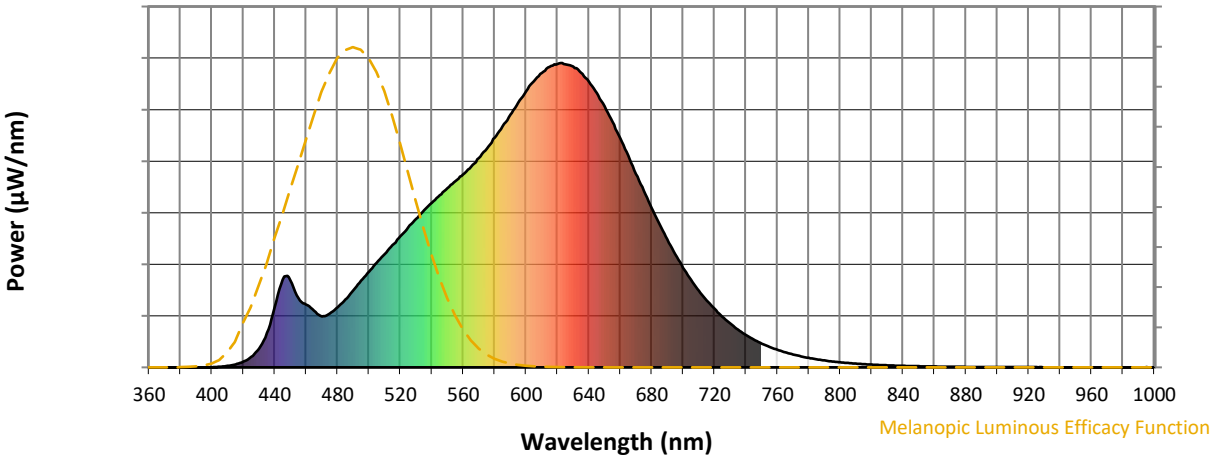
Melanopic Flux vs. Wavelength



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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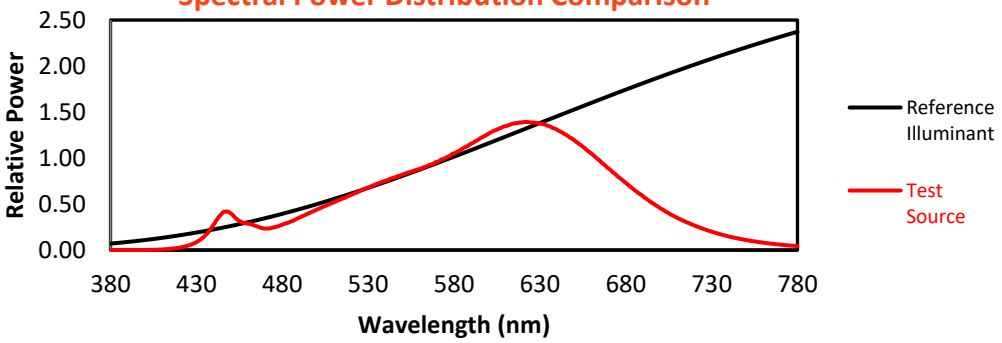
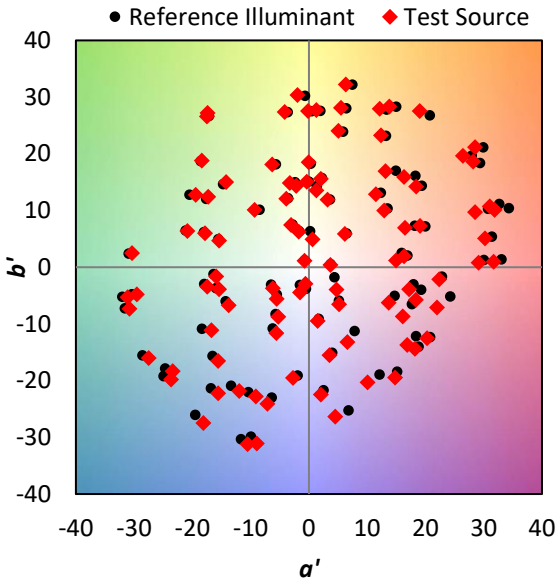
Summary

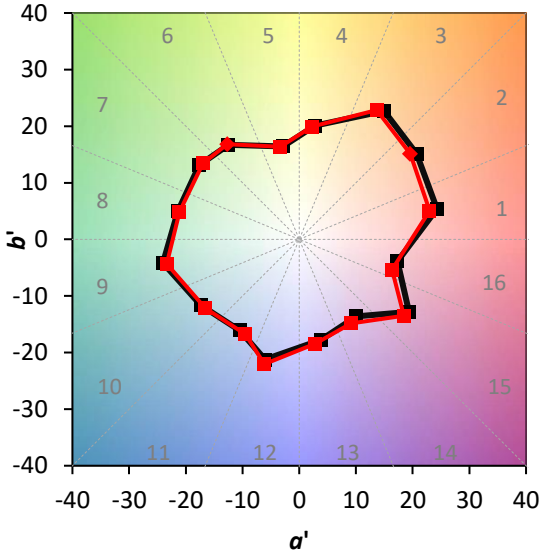
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

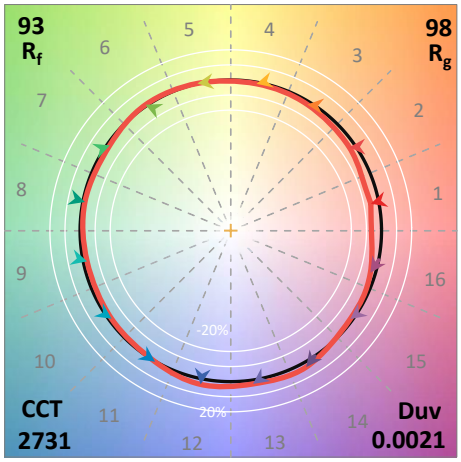
Spectral Power Distribution Comparison

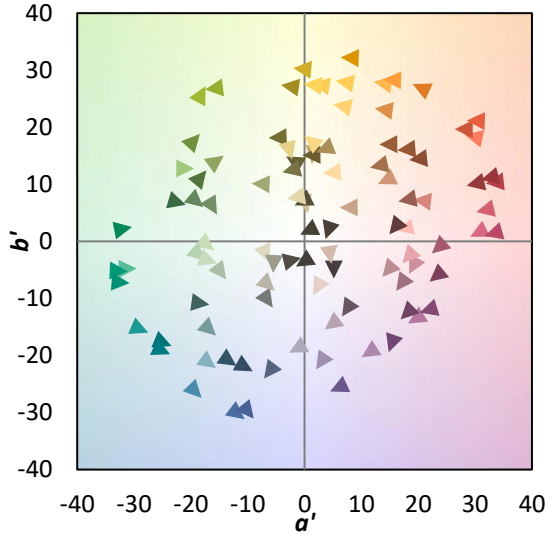


Color Vector Graphics









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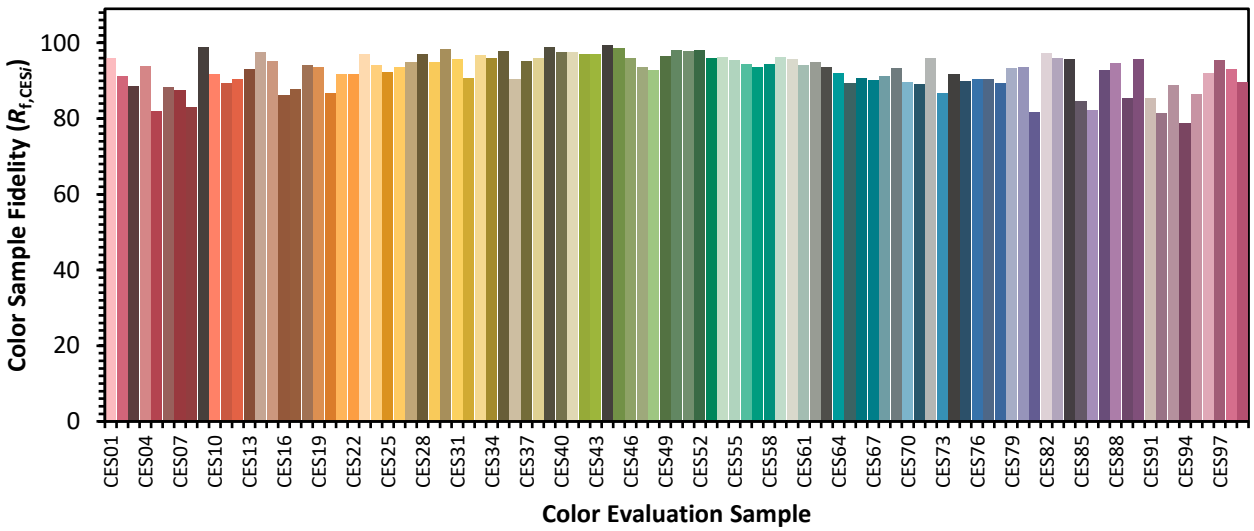
Individual Sample Fidelity Index ($R_{f,i}$)

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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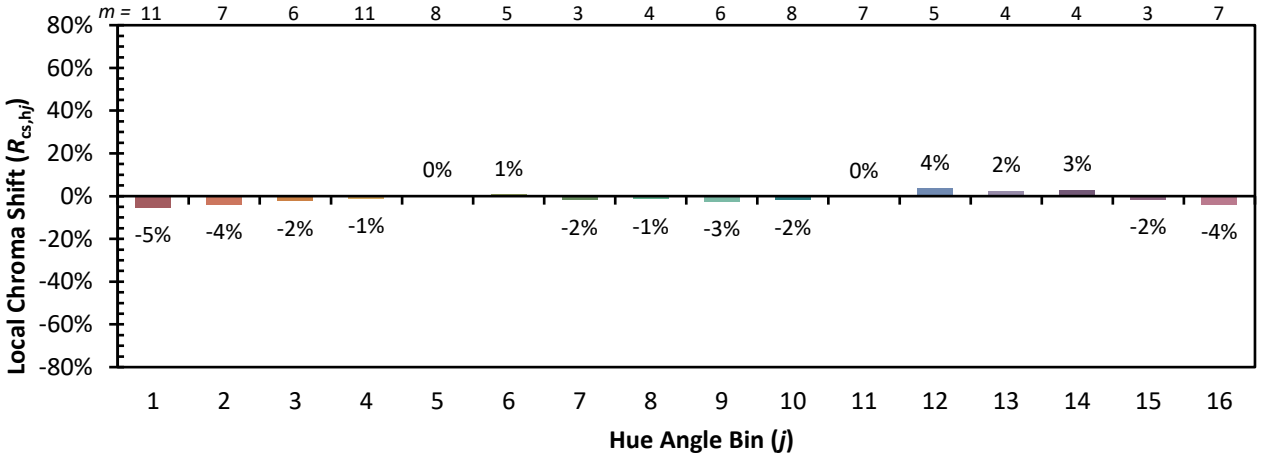
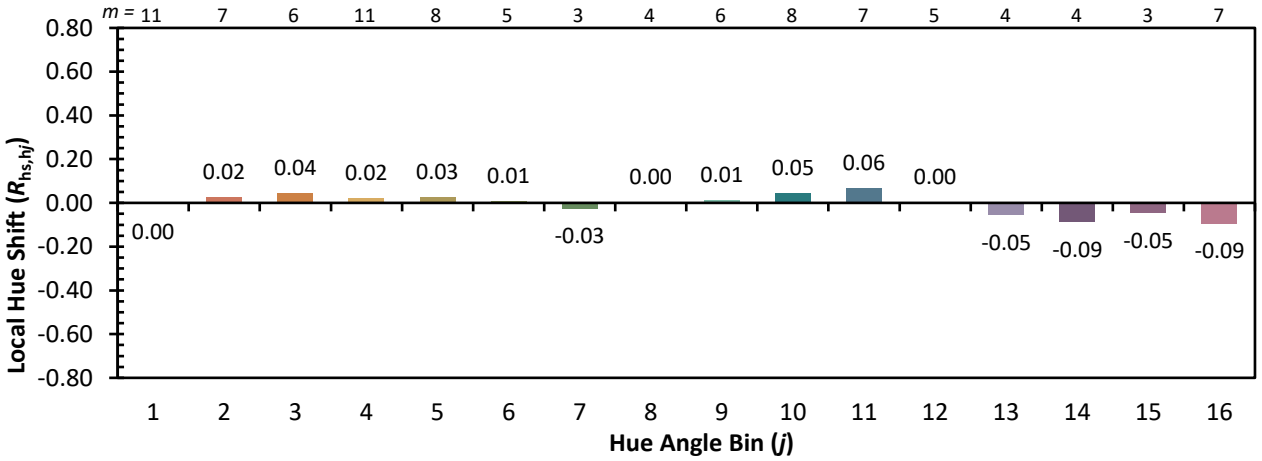
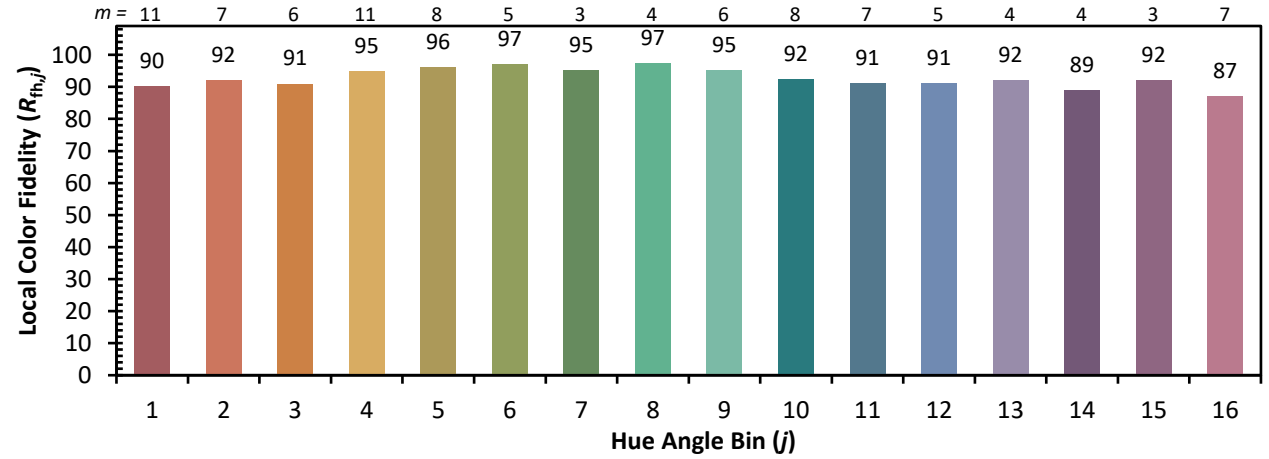
Color Rendition by Hue-Angle Bin







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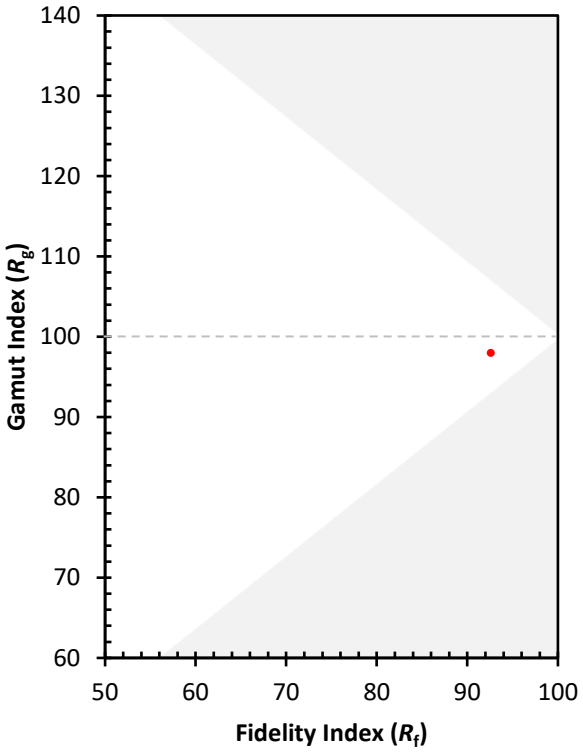
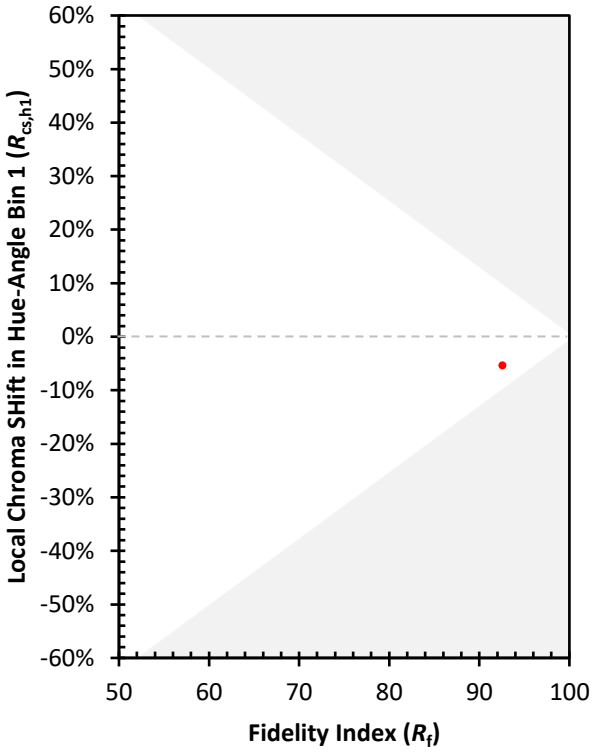
Measure Comparisons





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