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: P1457936

Luminaire Tested: GLAN-SB6B-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:	P1457936
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6B-927-U-T2LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 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:	15046.6 lumens
Efficiency:	N/A
Efficacy:	68.3 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B2 - U0 - G2

Input Watts (W):	220.4
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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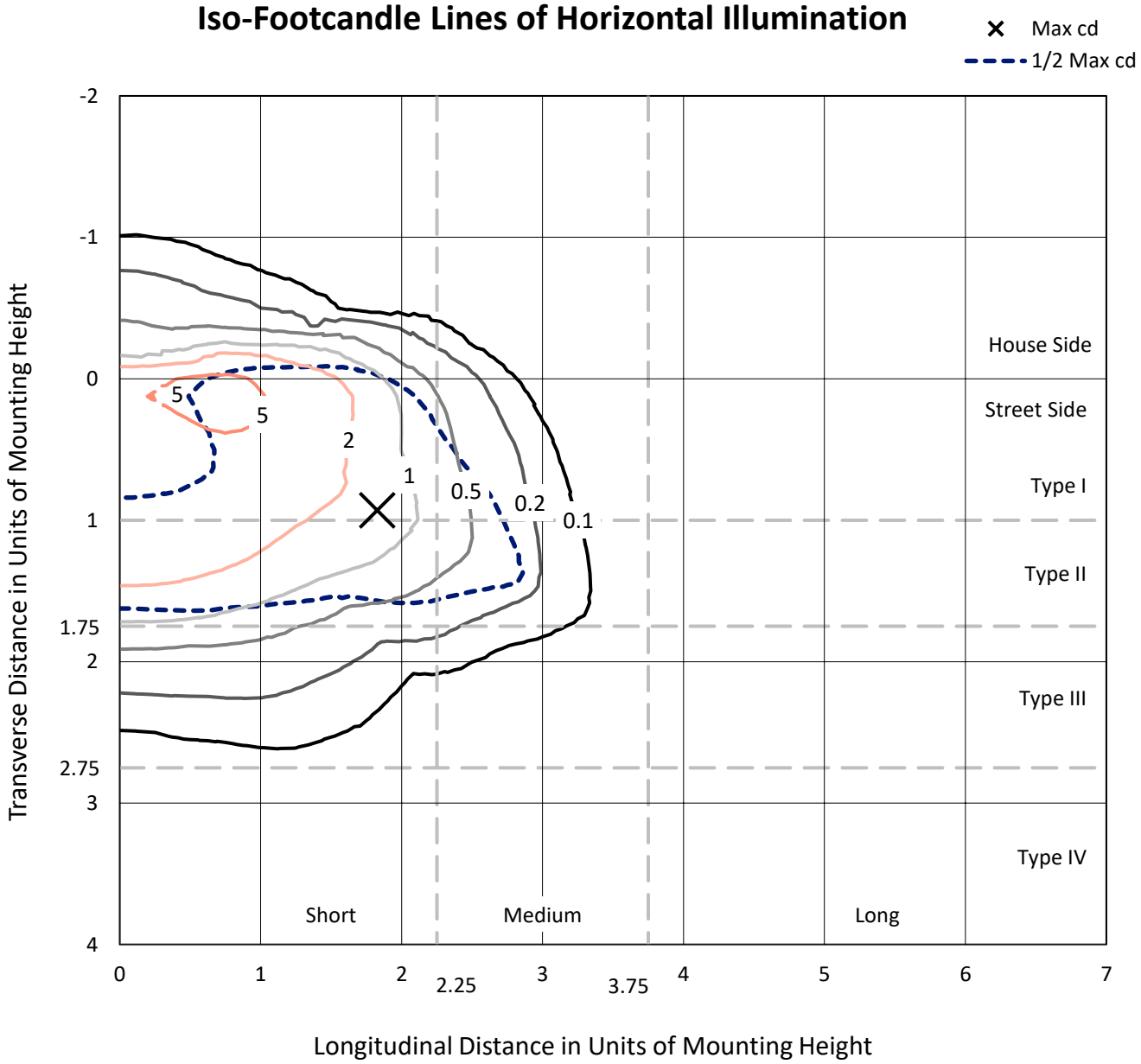
REPORT NUMBER: P1457936
CATALOG NUMBER: GLAN-SB6B-927-U-T2LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 6.9 fc
Type II - Short - N/A

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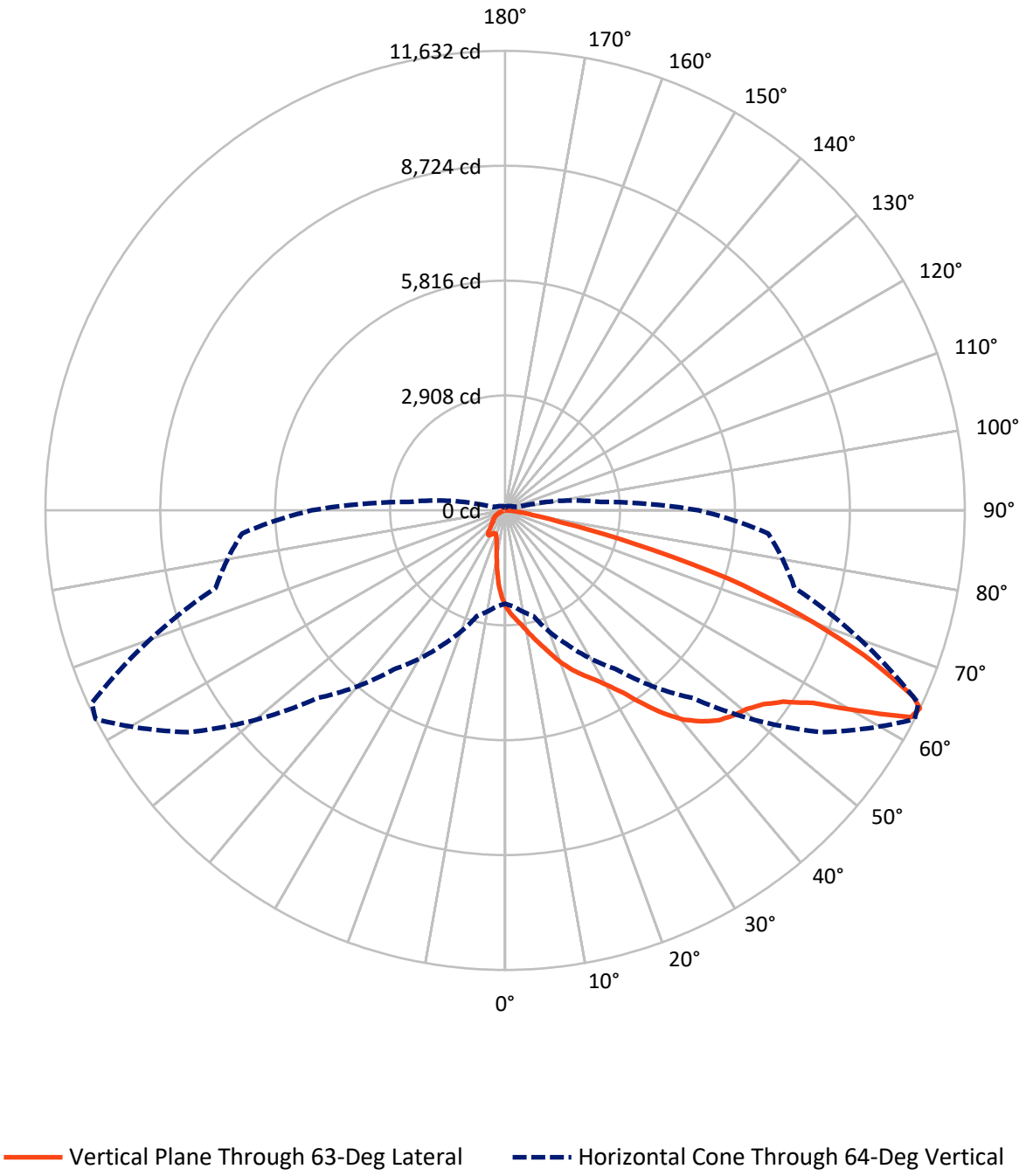
Luminous Intensity Polar Plot



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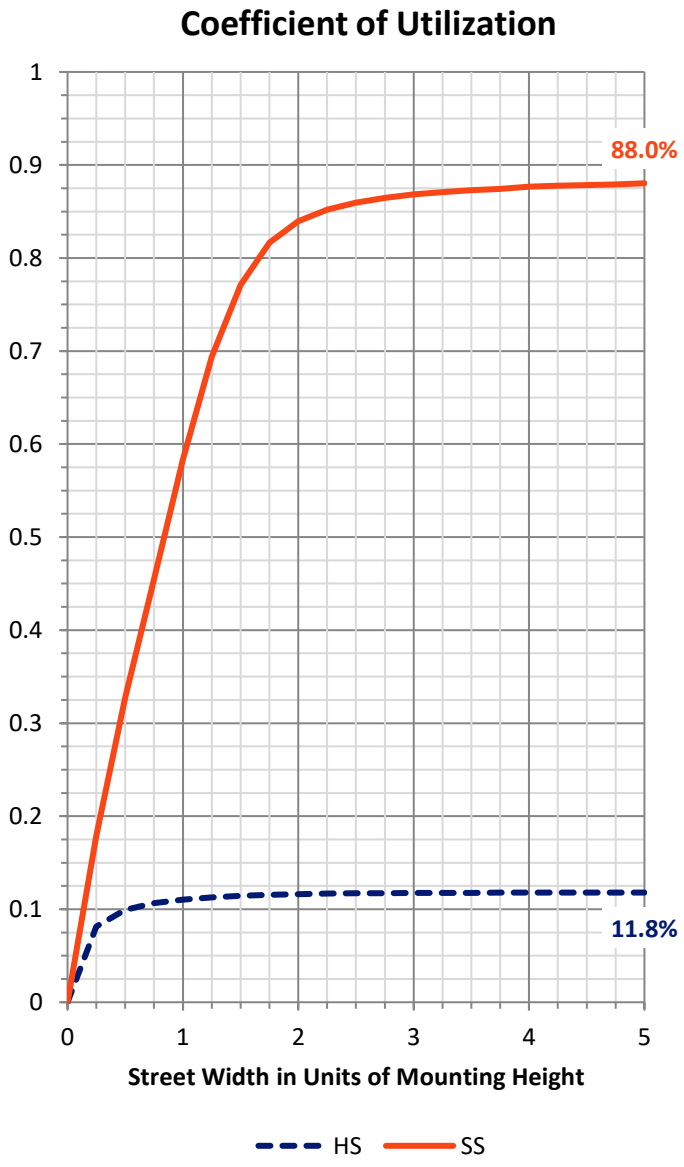
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1785.6	0.0	1785.6
	% Fixture	11.9	0.0	11.9
Street Side	Lumens	13261.1	0.0	13261.1
	% Fixture	88.1	0.0	88.1
Total	Lumens	15046.6	0.0	15046.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	204.9	1.4
10°-20°	575.7	3.8
20°-30°	1025.4	6.8
30°-40°	1958.4	13.0
40°-50°	3246.2	21.6
50°-60°	4046.4	26.9
60°-70°	3017.3	20.1
70°-80°	865.4	5.8
80°-90°	107.0	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°	15046.6	100.0
0°-180°	15046.6	100.0



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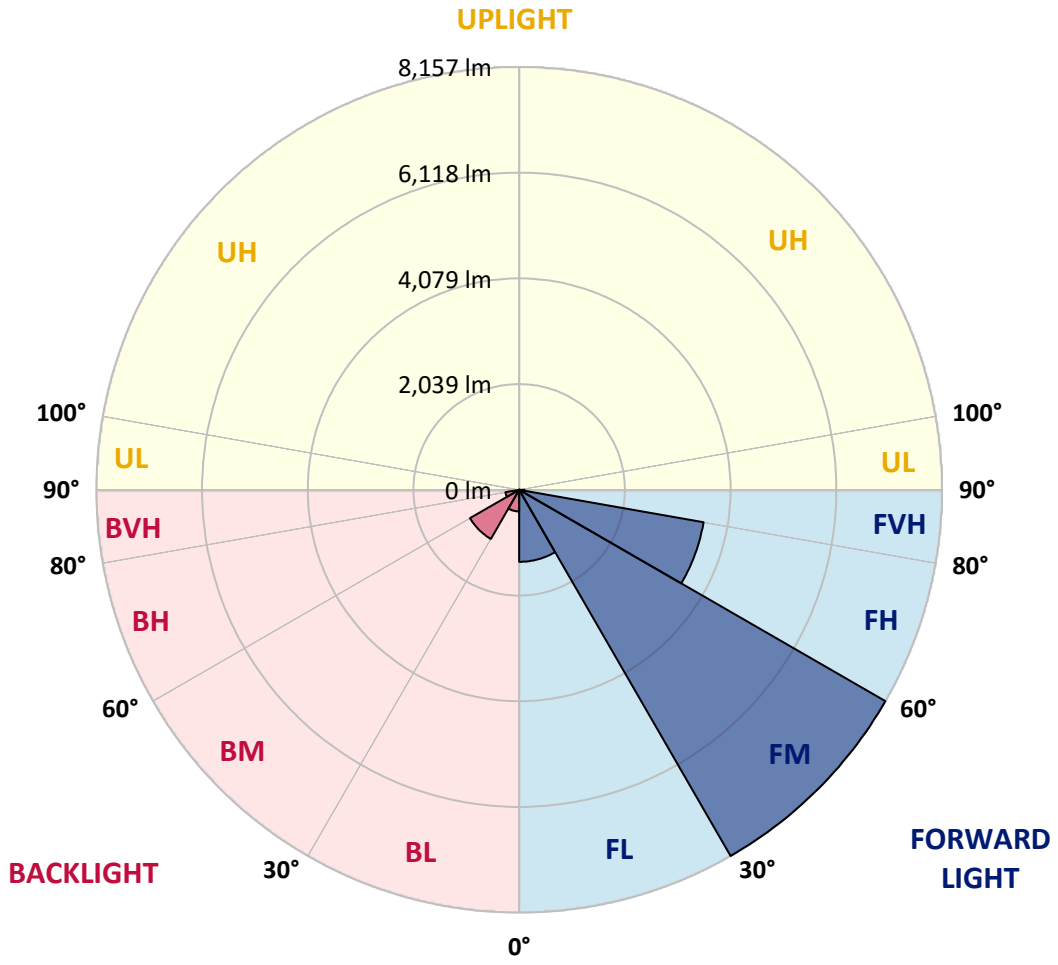
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1389.4	9.2			
FM	(30°-60°)	8157.4	54.2			
FH	(60°-80°)	3612.6	24.0			G2/5000
FVH	(80°-90°)	101.7	0.7			G2/225
BL	(0°-30°)	416.6	2.8	B1/500		
BM	(30°-60°)	1093.7	7.3	B2/2500		
BH	(60°-80°)	270.0	1.8	B1/500		G1/500
BVH	(80°-90°)	5.3	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-G2
Type II Short



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REPORT NUMBER: P1457936
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	63°	65°	75°	85°
0°	2432.9	2432.9	2432.9	2432.9	2432.9	2432.9	2432.9	*2432.9*	2432.9	2432.9	2432.9
2.5°	2726.3	2717.2	2708.2	2694.7	2676.6	2658.5	2636.0	*2604.4*	2590.8	2545.7	2491.5
5°	2866.2	2866.2	2861.7	2852.6	2843.6	2825.6	2798.5	*2757.8*	2739.8	2676.6	2581.8
7.5°	2902.3	2906.8	2920.3	2938.4	2965.5	2961.0	2961.0	*2915.8*	2906.8	2839.1	2712.7
10°	2839.1	2843.6	2879.7	2929.4	3010.6	3087.3	3141.5	*3114.4*	3100.9	3033.2	2875.2
12.5°	2748.8	2748.8	2807.5	2884.2	3010.6	3155.0	3313.0	*3340.1*	3344.6	3267.9	3078.3
15°	2514.1	2523.1	2617.9	2771.4	2979.0	3204.7	3471.0	*3574.8*	3601.9	3552.3	3326.6
17.5°	2202.7	2211.7	2306.5	2514.1	2825.6	3204.7	3606.4	*3845.6*	3881.7	3890.8	3642.5
20°	2071.8	2071.8	2125.9	2283.9	2608.9	3118.9	3687.7	*4134.5*	4215.8	4315.1	3990.1
22.5°	2089.8	2089.8	2121.4	2211.7	2473.5	3001.6	3737.3	*4391.8*	4558.8	4811.6	4436.9
25°	2189.1	2189.1	2216.2	2274.9	2487.0	2983.5	3832.1	*4622.0*	4888.3	5366.7	4947.0
27.5°	2347.1	2342.6	2365.2	2423.8	2617.9	3069.3	3990.1	*4852.2*	5150.1	5989.6	5533.7
30°	2577.3	2563.8	2572.8	2640.5	2830.1	3267.9	4220.3	*5145.6*	5448.0	6671.2	6183.7
32.5°	3109.9	3105.4	2974.5	2938.4	3141.5	3588.4	4536.2	*5511.2*	5849.7	7393.4	6851.7
35°	4071.3	4134.5	3949.5	3475.5	3516.1	4017.2	4987.6	*6007.7*	6319.1	8160.7	7578.4
37.5°	5046.3	5046.3	4969.5	4409.8	4125.5	4491.1	5475.1	*6517.7*	6842.7	8779.1	8278.1
40°	5818.1	5858.7	5768.5	5348.7	4978.6	5032.7	5962.5	*6964.6*	7262.5	9158.2	8774.6
42.5°	6391.3	6382.3	6346.2	6070.9	5863.2	5741.4	6404.9	*7298.6*	7582.9	9352.3	9086.0
45°	7009.7	7009.7	6960.1	6734.4	6562.9	6459.0	6734.4	*7578.4*	7876.3	9469.7	9280.1
47.5°	7655.2	7646.1	7596.5	7348.2	7163.2	7009.7	7068.4	*7759.0*	8056.9	9392.9	9311.7
50°	7813.1	7804.1	7917.0	7926.0	7759.0	7465.6	7334.7	*7912.4*	8174.2	9397.4	9411.0
52.5°	7628.1	7682.2	7849.3	8052.4	8241.9	7935.0	7619.1	*8156.2*	8427.0	9523.8	9659.2
55°	7167.7	7190.3	7510.7	7835.7	8278.1	8386.4	8074.9	*8544.4*	8783.6	9645.7	9880.4
57.5°	6310.1	6395.9	6738.9	7303.1	7975.6	8427.0	8869.3	*9194.3*	9374.9	9695.3	9758.5
60°	4761.9	4807.0	5551.8	6283.0	7348.2	8102.0	9609.6	*10295.7*	10273.1	9135.6	8905.5
62.5°	2897.8	2938.4	3471.0	4631.0	5971.6	7425.0	9857.8	*11527.9*	11406.0	8192.3	7497.2
64°	*2360.6*	*2437.4*	*2766.9*	*3759.9*	*4910.9*	*6716.3*	*9785.6*	*11631.7*	*11536.9*	*7582.9*	*6680.2*
65°	2017.6	2121.4	2459.9	3263.4	4175.1	5953.5	9587.0	*11342.8*	11279.6	7212.8	6003.2
67.5°	1268.3	1318.0	1819.0	2536.7	2875.2	3809.5	8241.9	*9808.2*	9921.0	6427.5	4427.9
70°	943.4	965.9	1250.3	1963.4	2243.3	2216.2	5660.1	*7944.0*	7971.1	5141.1	2672.1
72.5°	686.1	690.6	875.7	1453.4	1755.8	1512.1	2983.5	*5903.9*	5709.8	3010.6	1457.9
75°	455.9	473.9	613.9	1024.6	1367.6	1110.4	1358.6	*3362.7*	3304.0	1471.5	835.0
77.5°	334.0	338.5	415.3	686.1	1074.3	817.0	821.5	*1448.9*	1494.0	875.7	528.1
80°	189.6	198.6	270.8	419.8	699.6	559.7	460.4	*699.6*	803.4	595.8	352.1
82.5°	112.8	121.9	194.1	275.3	478.4	230.2	234.7	*383.7*	478.4	428.8	189.6
85°	67.7	72.2	121.9	149.0	284.4	153.5	85.8	*189.6*	248.3	252.8	103.8
87.5°	45.1	45.1	67.7	63.2	81.2	72.2	36.1	*49.7*	63.2	85.8	40.6
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: P1457936
CATALOG NUMBER: GLAN-SB6B-927-U-T2LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2432.9	2432.9	2432.9	2432.9	2432.9	2432.9	2432.9	2432.9	2432.9	2432.9	2432.9
2.5°	2446.4	2419.3	2338.1	2229.7	2130.4	2053.7	1958.9	1895.7	1837.1	1837.1	1787.4
5°	2505.1	2432.9	2234.3	1986.0	1719.7	1466.9	1304.4	1123.9	1065.2	1015.6	1024.6
7.5°	2604.4	2473.5	2121.4	1674.6	1250.3	979.5	798.9	717.7	681.6	659.0	663.5
10°	2726.3	2545.7	1986.0	1358.6	920.8	717.7	631.9	600.3	586.8	582.3	582.3
12.5°	2893.3	2631.5	1850.6	1092.3	726.7	618.4	573.2	555.2	541.6	532.6	532.6
15°	3091.9	2739.8	1692.6	898.2	636.4	568.7	532.6	514.6	496.5	492.0	492.0
17.5°	3344.6	2852.6	1552.7	771.8	591.3	532.6	496.5	473.9	460.4	455.9	455.9
20°	3624.5	2992.6	1412.8	699.6	559.7	496.5	460.4	442.3	428.8	419.8	424.3
22.5°	3981.0	3168.6	1322.5	663.5	532.6	464.9	428.8	410.7	397.2	388.2	392.7
25°	4373.7	3389.8	1272.9	663.5	514.6	442.3	401.7	383.7	370.1	361.1	361.1
27.5°	4852.2	3638.0	1277.4	690.6	510.0	424.3	379.1	361.1	347.6	334.0	334.0
30°	5380.3	3931.4	1327.0	740.2	519.1	406.2	361.1	334.0	325.0	311.4	311.4
32.5°	5940.0	4269.9	1453.4	803.4	510.0	383.7	334.0	311.4	297.9	288.9	288.9
35°	6531.3	4653.6	1611.4	830.5	464.9	352.1	311.4	288.9	279.8	275.3	270.8
37.5°	7095.5	4987.6	1697.1	776.3	406.2	325.0	284.4	261.8	257.3	248.3	248.3
40°	7533.3	5262.9	1647.5	663.5	374.6	297.9	261.8	239.2	230.2	221.2	221.2
42.5°	7790.6	5362.2	1466.9	564.2	352.1	270.8	239.2	216.7	207.6	203.1	203.1
45°	7939.5	5348.7	1254.8	505.5	329.5	248.3	216.7	203.1	189.6	185.1	180.5
47.5°	7935.0	5208.8	1101.3	455.9	306.9	230.2	203.1	189.6	176.0	171.5	171.5
50°	7903.4	5001.1	929.8	419.8	288.9	216.7	189.6	180.5	167.0	162.5	158.0
52.5°	7980.2	4883.8	776.3	397.2	266.3	207.6	185.1	171.5	153.5	149.0	149.0
55°	8074.9	4816.1	622.9	374.6	248.3	203.1	176.0	162.5	144.4	139.9	139.9
57.5°	7799.6	4558.8	514.6	338.5	225.7	194.1	167.0	158.0	139.9	126.4	126.4
60°	6933.0	3768.9	424.3	297.9	207.6	180.5	158.0	144.4	126.4	108.3	108.3
62.5°	5637.6	2875.2	352.1	252.8	194.1	167.0	144.4	130.9	108.3	85.8	85.8
64°	*4897.3*	*2441.9*	*316.0*	*221.2*	*185.1*	*153.5*	*130.9*	*117.4*	*94.8*	*72.2*	*67.7*
65°	4391.8	2157.5	293.4	207.6	180.5	144.4	126.4	112.8	85.8	67.7	63.2
67.5°	3091.9	1448.9	234.7	171.5	158.0	121.9	108.3	94.8	76.7	58.7	54.2
70°	1801.0	821.5	185.1	144.4	121.9	94.8	90.3	85.8	67.7	45.1	45.1
72.5°	979.5	410.7	139.9	117.4	94.8	67.7	76.7	67.7	54.2	36.1	31.6
75°	600.3	252.8	103.8	85.8	63.2	49.7	58.7	49.7	31.6	22.6	18.1
77.5°	401.7	162.5	76.7	58.7	40.6	31.6	40.6	27.1	13.5	4.5	4.5
80°	248.3	112.8	49.7	36.1	22.6	13.5	9.0	4.5	4.5	0.0	0.0
82.5°	108.3	72.2	27.1	18.1	9.0	4.5	4.5	0.0	0.0	0.0	0.0
85°	58.7	22.6	9.0	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	18.1	9.0	4.5	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

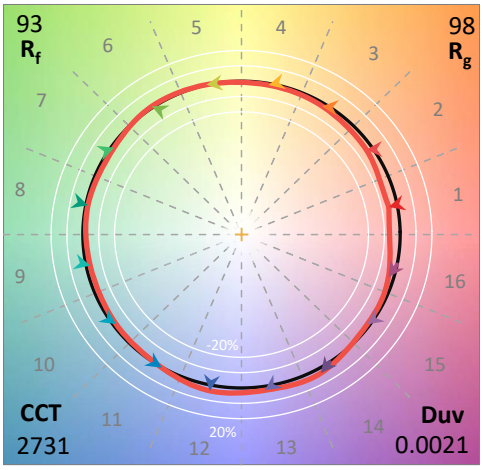
Test Information

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

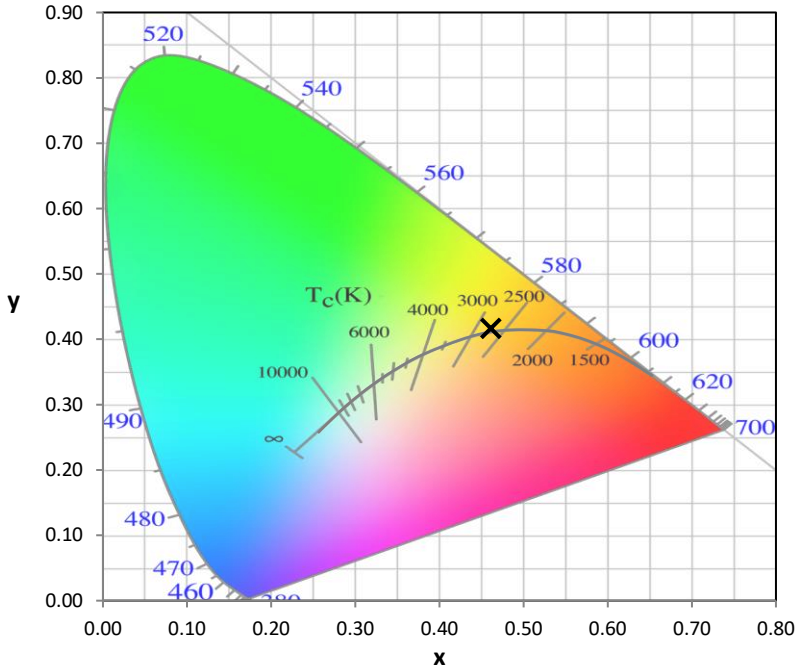
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

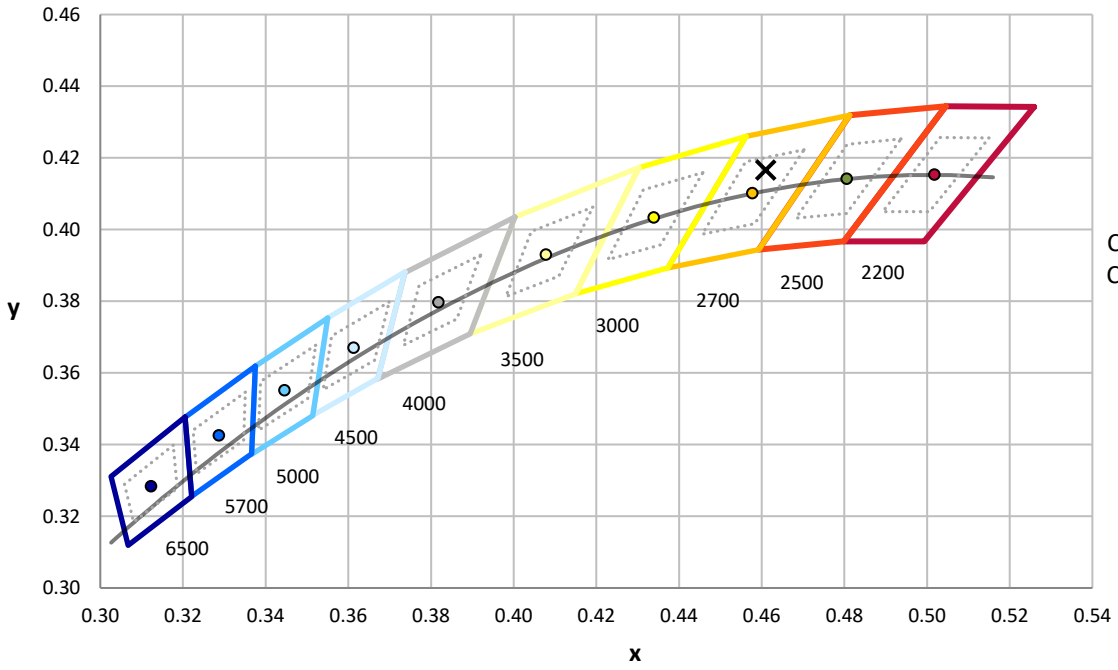
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

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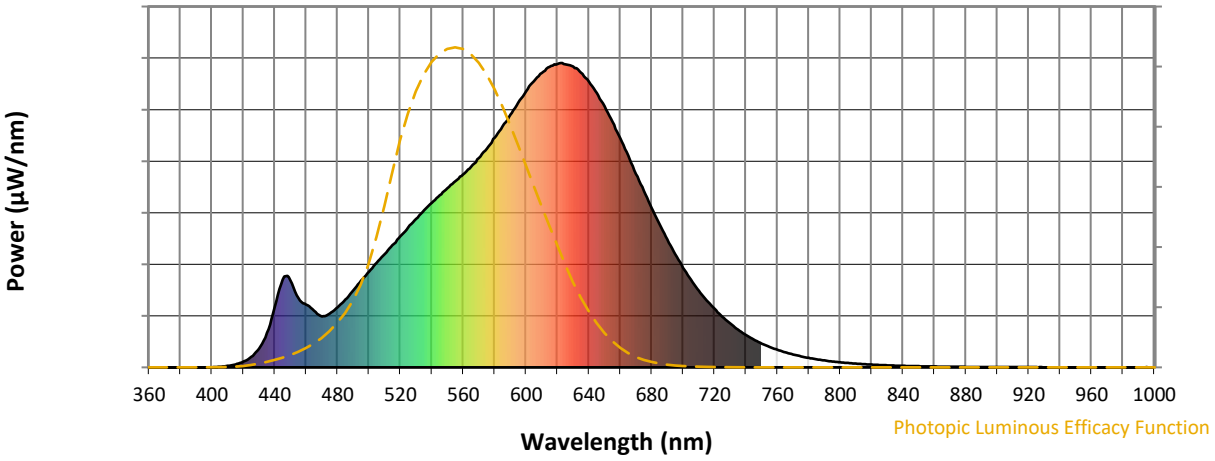
Photopic Flux vs. Wavelength



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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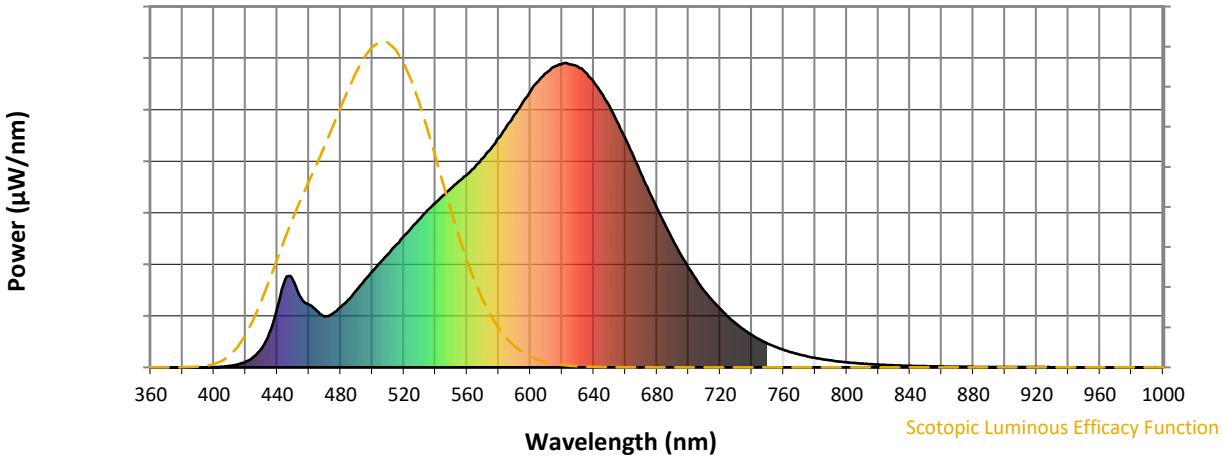
Scotopic Flux vs. Wavelength



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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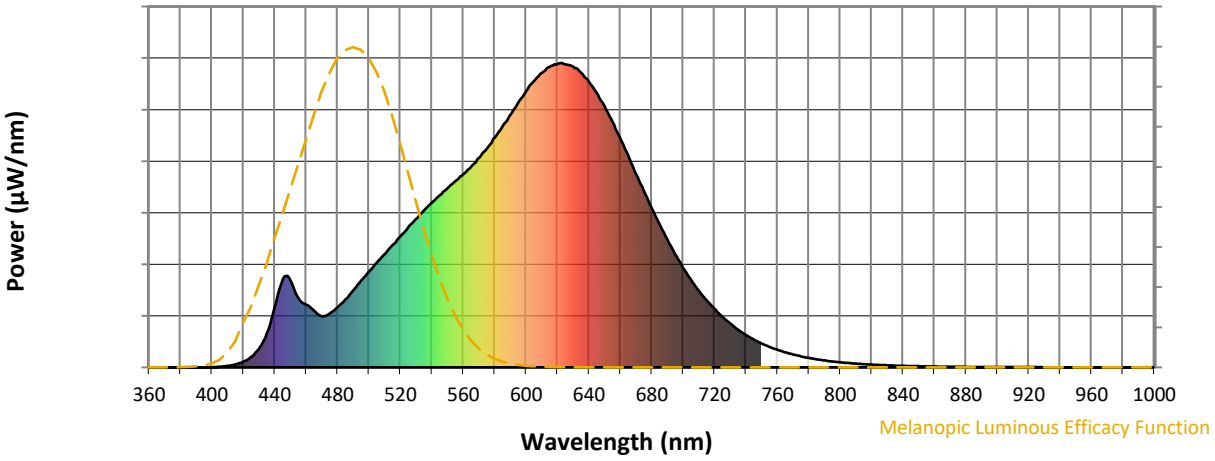
Melanopic Flux vs. Wavelength



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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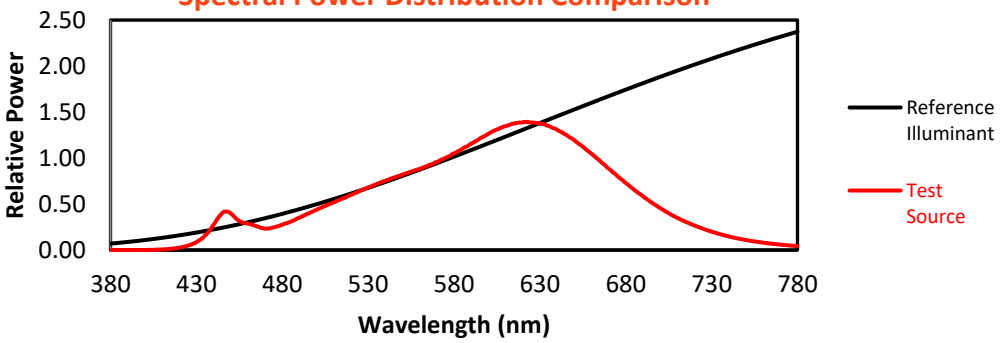
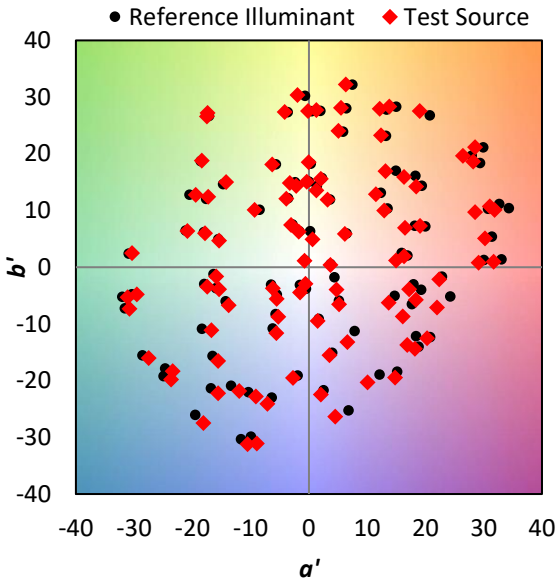
Summary

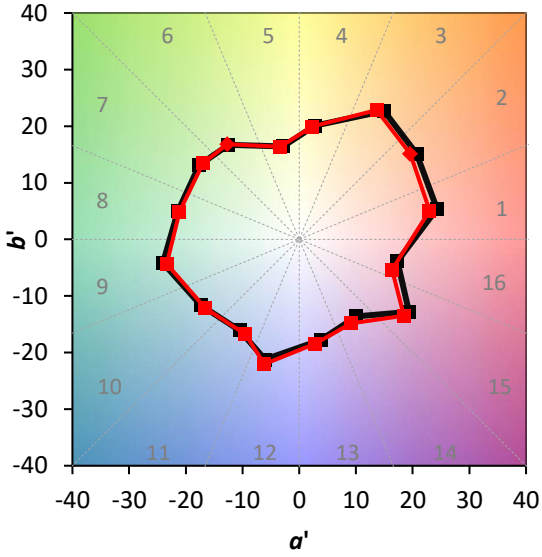
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

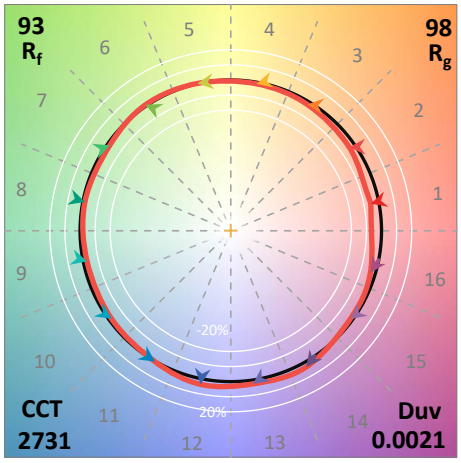
Spectral Power Distribution Comparison

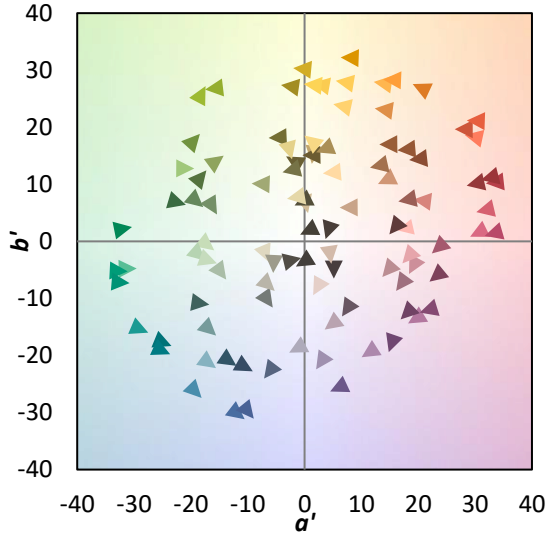


Color Vector Graphics









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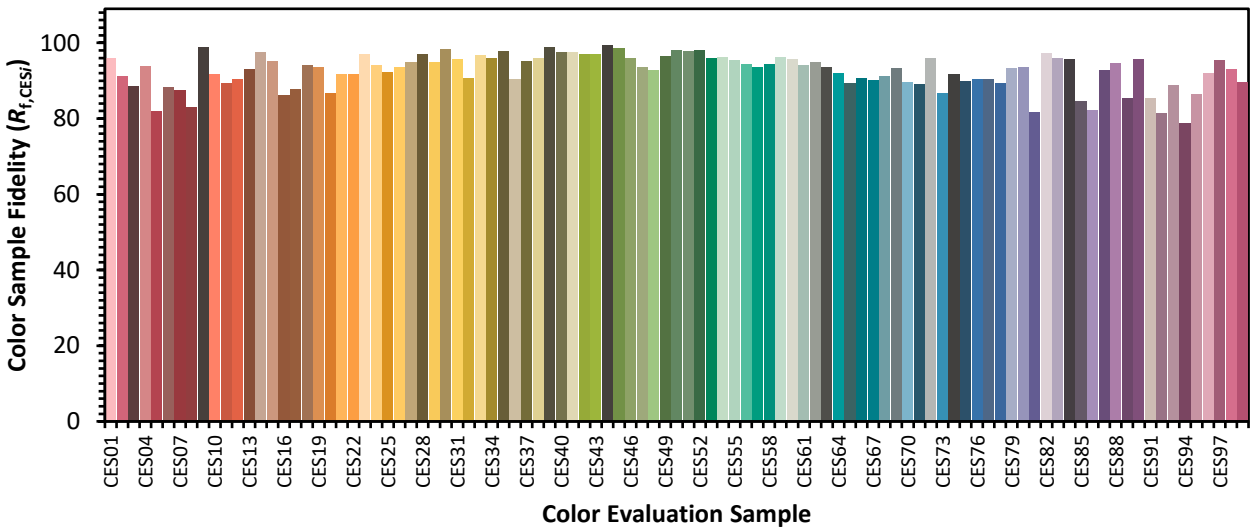
Individual Sample Fidelity Index ($R_{f,i}$)

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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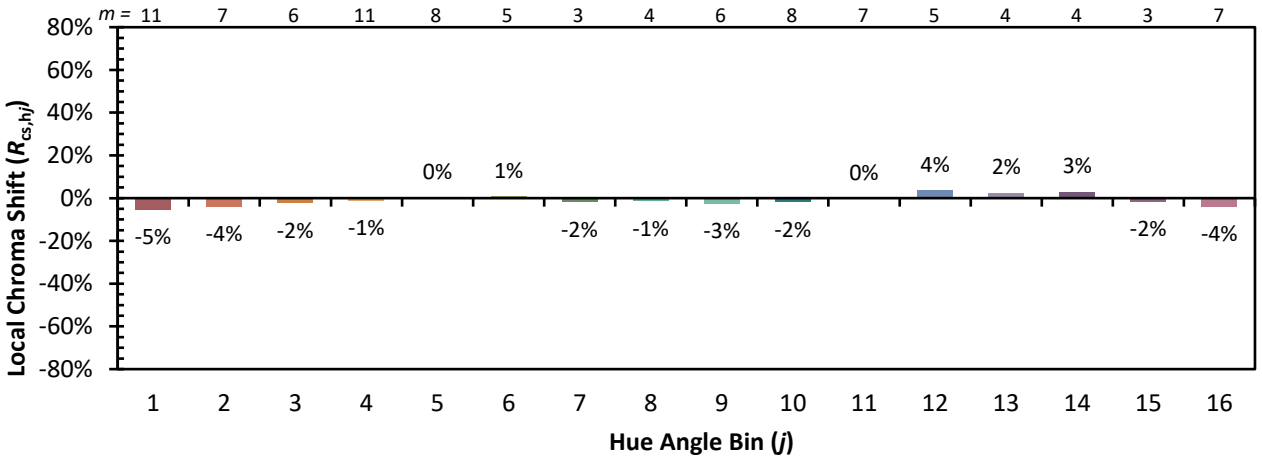
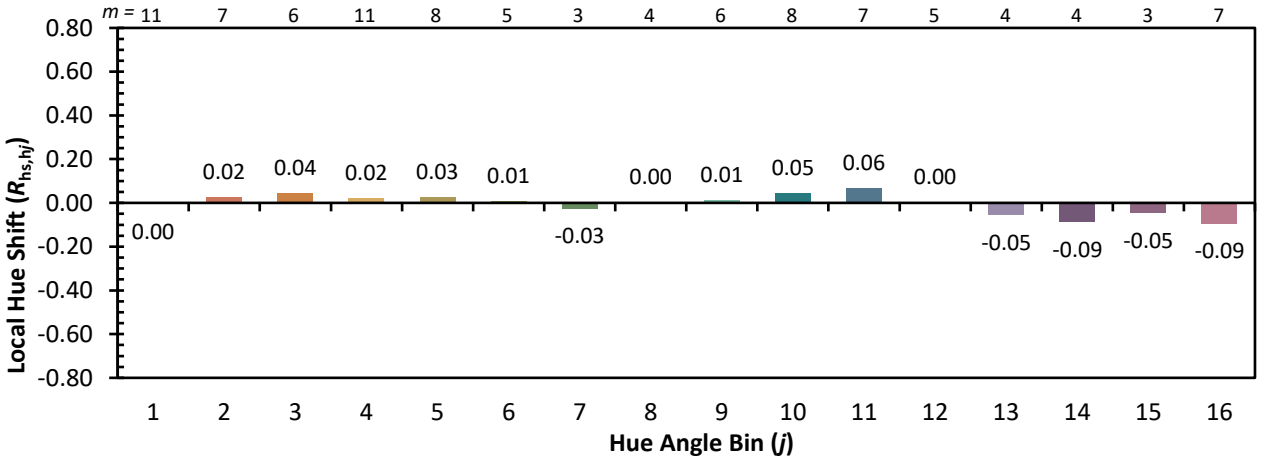
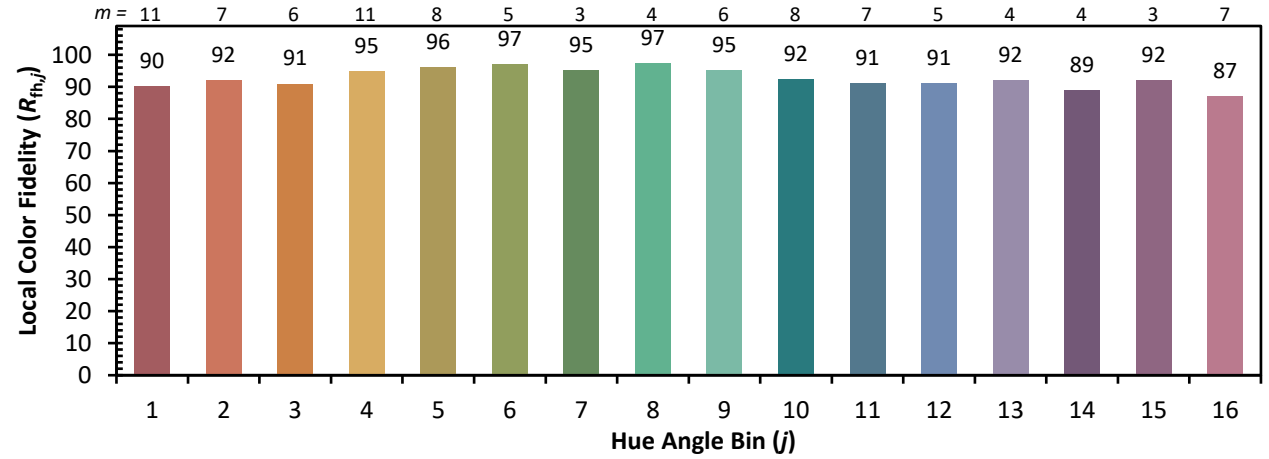
Color Rendition by Hue-Angle Bin







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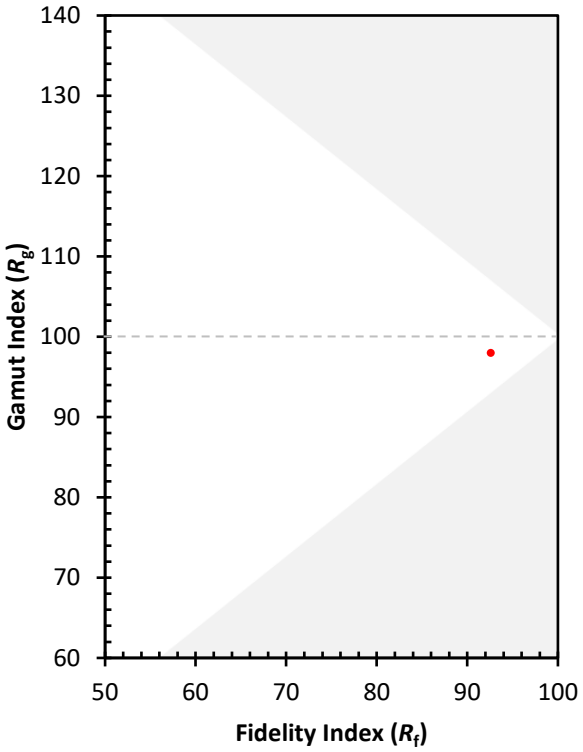
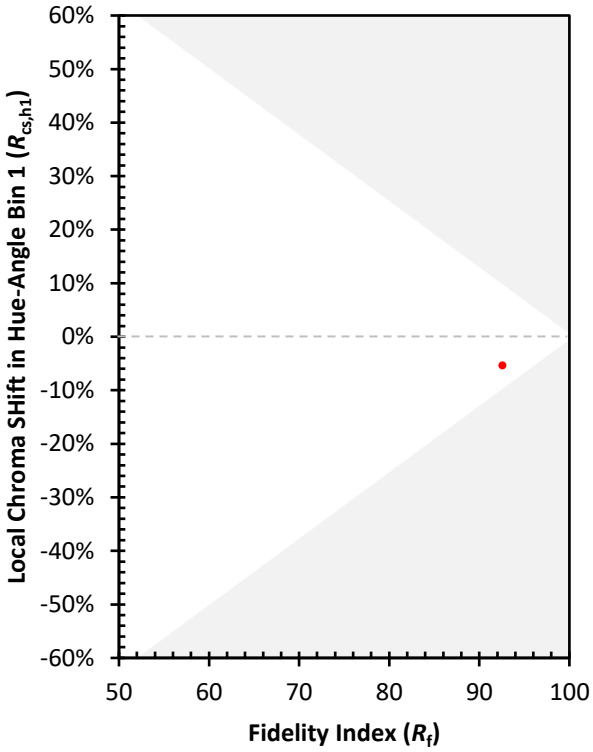
Measure Comparisons





(END OF REPORT)