Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

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Peachtree City, GA 30269

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: P1456777

Luminaire Tested: GLAN-SB4C-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:	P1456777
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB4C-927-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 4xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(104) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	17809.8 lumens
Efficiency:	N/A
Efficacy:	88.7 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G2

Input Watts (W):	200.7
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: P1456777
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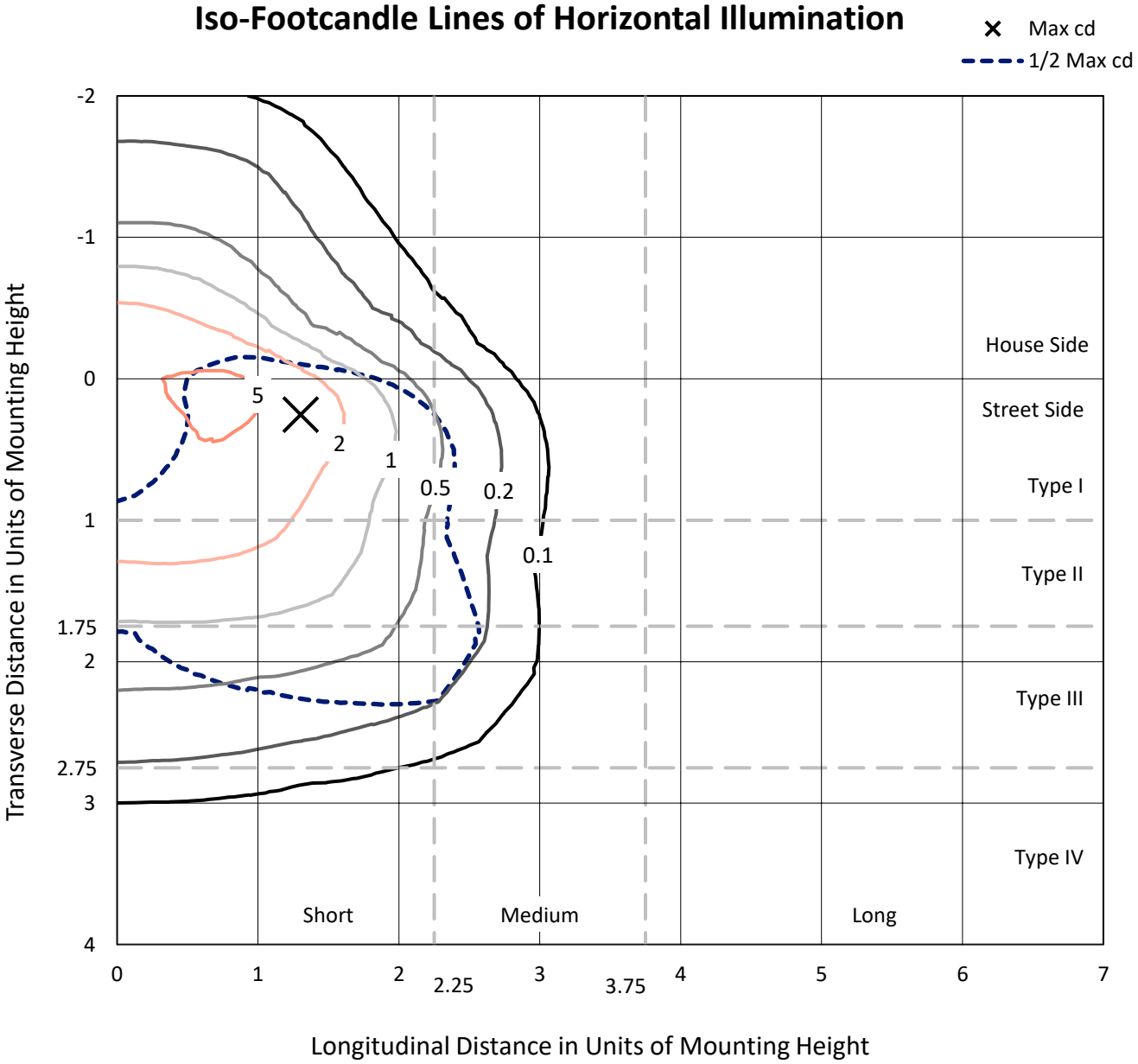
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 6.5 fc
Type III - Short - N/A

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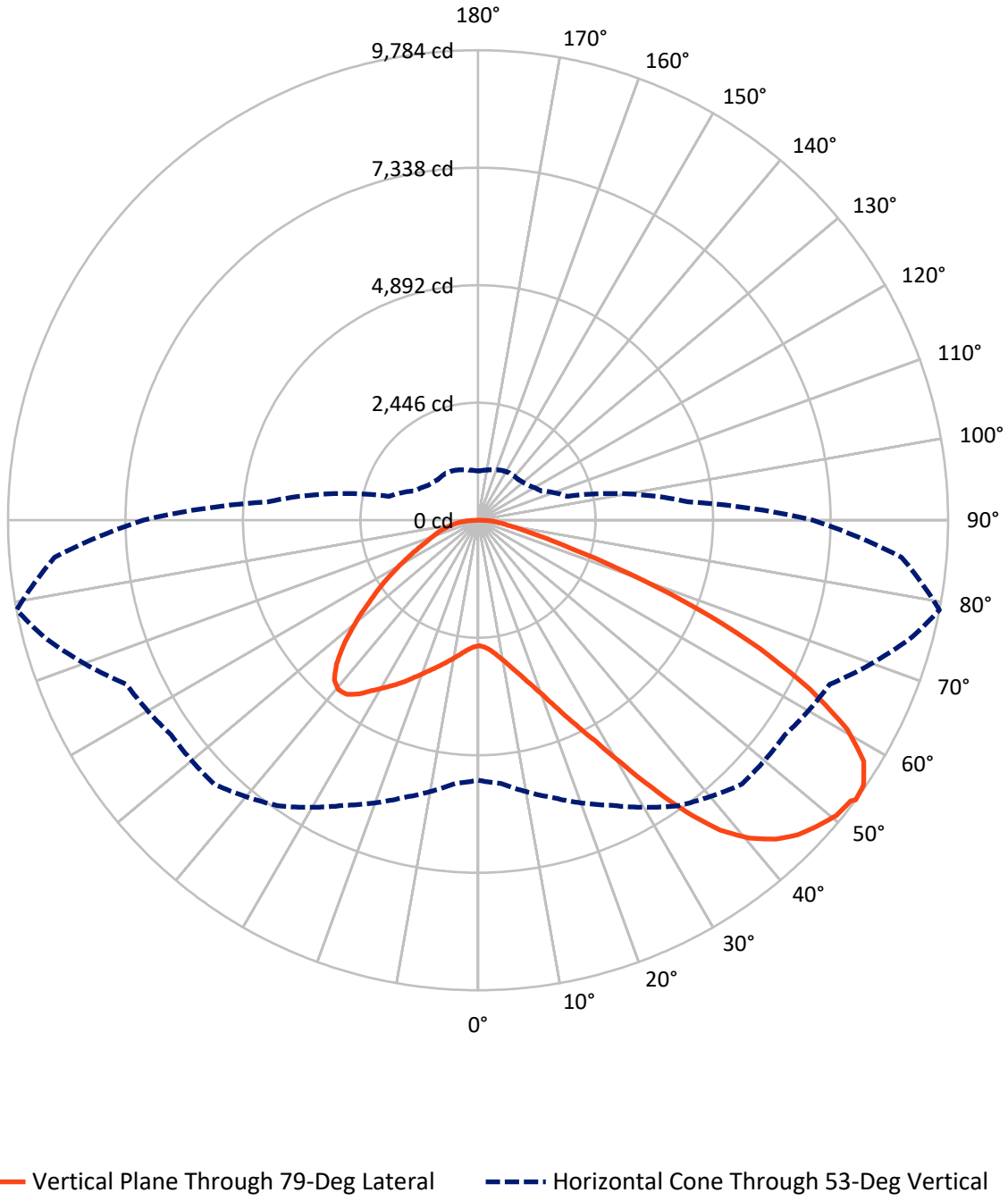
Luminous Intensity Polar Plot



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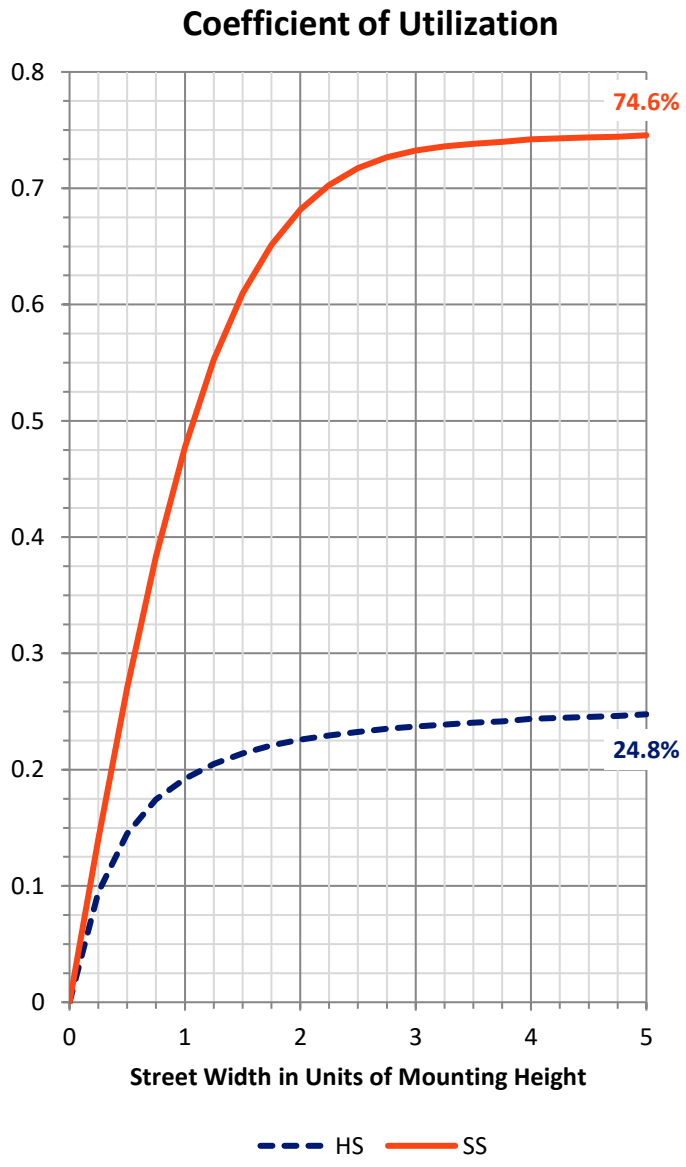
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4489.7	0.0	4489.7
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	13320.0	0.0	13320.0
	% Fixture	74.8	0.0	74.8
Total	Lumens	17809.8	0.0	17809.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	249.1	1.4
10°-20°	771.4	4.3
20°-30°	1474.9	8.3
30°-40°	2532.3	14.2
40°-50°	3547.0	19.9
50°-60°	4025.4	22.6
60°-70°	3530.1	19.8
70°-80°	1380.3	7.8
80°-90°	299.1	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°	17809.8	100.0
0°-180°	17809.8	100.0



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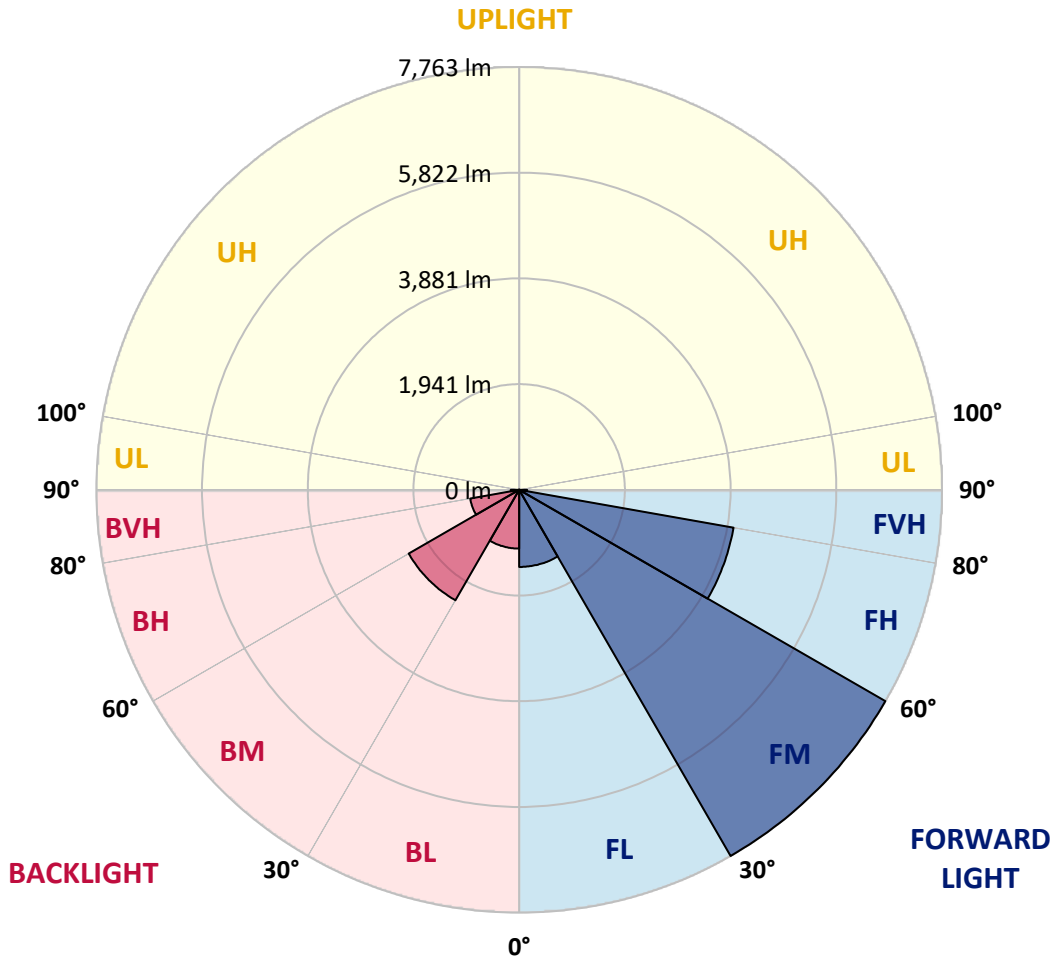
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1415.7	7.9			
FM	(30°-60°)	7762.6	43.6			
FH	(60°-80°)	3996.6	22.4			G2/5000
FVH	(80°-90°)	145.1	0.8			G2/225
BL	(0°-30°)	1079.8	6.1	B3/2500		
BM	(30°-60°)	2342.2	13.2	B2/2500		
BH	(60°-80°)	913.7	5.1	B2/1000		G2/1000
BVH	(80°-90°)	154.0	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-G2
Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	2614.5	2614.5	2614.5	2614.5	2614.5	2614.5	2614.5	2614.5	2614.5	*2614.5*	2614.5
2.5°	2618.5	2618.5	2602.6	2618.5	2610.5	2622.5	2630.4	2630.4	2646.3	*2642.3*	2642.3
5°	2574.8	2566.9	2562.9	2590.7	2606.6	2638.3	2674.0	2689.9	2717.7	*2717.7*	2721.6
7.5°	2459.8	2455.8	2475.7	2531.2	2582.8	2662.1	2737.5	2781.1	2824.8	*2832.7*	2832.7
10°	2388.4	2384.4	2408.2	2475.7	2559.0	2674.0	2793.0	2884.3	2955.7	*2975.5*	2975.5
12.5°	2388.4	2388.4	2408.2	2475.7	2562.9	2701.8	2864.5	3019.2	3130.3	*3154.1*	3146.1
15°	2455.8	2451.9	2475.7	2547.1	2630.4	2761.3	2959.7	3166.0	3316.7	*3360.4*	3364.4
17.5°	2527.2	2523.3	2559.0	2650.2	2749.4	2880.3	3082.7	3336.6	3550.8	*3606.4*	3618.3
20°	2638.3	2634.4	2678.0	2765.3	2888.3	3039.0	3249.3	3538.9	3836.5	*3896.0*	3911.9
22.5°	2765.3	2769.2	2816.9	2924.0	3047.0	3245.3	3503.2	3824.6	4181.6	*4272.9*	4288.8
25°	3031.1	3019.2	3058.9	3134.2	3265.2	3503.2	3820.6	4169.7	4594.2	*4705.3*	4725.2
27.5°	3384.2	3364.4	3408.0	3483.4	3578.6	3800.8	4165.8	4554.6	5066.4	*5205.2*	5209.2
30°	3701.6	3689.7	3749.2	3903.9	4003.1	4173.7	4562.5	5006.9	5649.6	*5851.9*	5859.8
32.5°	3975.3	3971.4	4082.5	4280.8	4507.0	4689.5	5066.4	5578.2	6387.5	*6621.6*	6570.0
35°	4237.2	4249.1	4387.9	4594.2	4895.8	5260.8	5641.6	6224.8	7165.1	*7446.8*	7363.5
37.5°	4503.0	4510.9	4693.4	4959.2	5276.6	5752.7	6264.5	6927.1	7839.6	*8188.7*	8006.2
40°	4749.0	4772.8	5018.8	5304.4	5717.0	6201.0	6772.4	7415.1	8359.3	*8704.5*	8506.1
42.5°	4995.0	5030.7	5296.5	5689.3	6129.6	6633.5	7125.4	7712.6	8692.6	*9077.4*	8771.9
45°	5248.9	5272.7	5602.0	6010.6	6510.5	6974.7	7327.8	7903.1	8922.7	*9339.3*	8922.7
47.5°	5419.5	5467.1	5828.1	6300.2	6800.1	7236.5	7490.5	7982.4	9069.5	*9509.9*	8978.2
50°	5486.9	5554.4	5943.2	6466.9	7038.2	7482.5	7617.4	8026.0	9232.1	*9660.6*	8966.3
52.5°	5475.0	5538.5	5963.0	6542.2	7228.6	7708.7	7740.4	8073.7	9347.2	*9712.2*	8863.2
53°	*5411.5*	*5498.8*	*5974.9*	*6546.2*	*7256.4*	*7768.2*	*7795.9*	*8077.6*	*9363.1*	*9783.6*	*8847.3*
55°	5193.3	5240.9	5851.9	6542.2	7387.3	7990.3	7950.7	8196.6	9406.7	*9736.0*	8672.7
57.5°	4995.0	5042.6	5574.2	6466.9	7494.4	8303.8	8200.6	8176.8	9168.7	*9466.2*	8232.4
60°	4868.0	4883.9	5332.2	6228.8	7450.8	8522.0	8363.3	7942.7	8581.5	*8827.5*	7458.7
62.5°	4760.9	4756.9	5153.7	5887.6	7284.1	8553.7	8395.0	7363.5	7720.6	*7760.2*	6427.2
65°	4518.9	4491.1	4875.9	5502.8	6939.0	8410.9	8006.2	6486.7	6577.9	*6447.0*	5161.6
67.5°	4038.8	3979.3	4320.5	4915.6	6236.8	8006.2	7264.3	5467.1	5185.4	*4923.5*	3888.1
70°	2892.2	2892.2	3166.0	3761.1	5006.9	6919.1	6236.8	4138.0	3570.7	*3336.6*	2598.6
72.5°	1416.4	1452.1	1737.7	2221.7	3356.4	5022.7	4776.7	2682.0	2166.2	*2051.1*	1666.3
75°	603.0	607.0	741.9	983.9	1702.0	2971.6	2991.4	1547.3	1388.6	*1333.0*	1102.9
77.5°	420.5	428.5	488.0	579.2	809.3	1364.8	1555.2	936.3	932.3	*892.7*	785.5
80°	321.4	329.3	369.0	432.4	543.5	698.3	805.4	634.8	666.5	*626.8*	567.3
82.5°	242.0	249.9	277.7	325.3	388.8	468.2	452.3	468.2	492.0	*468.2*	408.6
85°	162.7	166.6	186.5	226.1	249.9	281.7	281.7	341.2	357.1	*349.1*	321.4
87.5°	83.3	83.3	99.2	119.0	127.0	130.9	115.1	150.8	170.6	*186.5*	150.8
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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REPORT NUMBER: P1456777
CATALOG NUMBER: GLAN-SB4C-927-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2614.5	2614.5	2614.5	2614.5	2614.5	2614.5	2614.5	2614.5	2614.5	2614.5	2614.5
2.5°	2642.3	2646.3	2634.4	2630.4	2626.4	2606.6	2606.6	2586.7	2582.8	2586.7	2574.8
5°	2729.6	2721.6	2689.9	2666.1	2638.3	2582.8	2551.0	2507.4	2495.5	2483.6	2471.7
7.5°	2836.7	2824.8	2769.2	2705.8	2630.4	2523.3	2463.8	2392.3	2368.5	2348.7	2340.8
10°	2971.6	2947.8	2860.5	2725.6	2586.7	2455.8	2372.5	2285.2	2245.5	2237.6	2217.8
12.5°	3146.1	3102.5	2939.8	2729.6	2547.1	2376.5	2285.2	2217.8	2201.9	2197.9	2178.1
15°	3340.6	3277.1	3015.2	2733.5	2495.5	2309.0	2253.5	2217.8	2217.8	2213.8	2201.9
17.5°	3578.6	3475.4	3086.6	2717.7	2432.0	2289.2	2261.4	2229.7	2221.7	2225.7	2209.8
20°	3864.2	3693.6	3162.0	2697.8	2404.2	2293.2	2261.4	2217.8	2197.9	2194.0	2182.1
22.5°	4193.5	3943.6	3245.3	2666.1	2404.2	2289.2	2237.6	2178.1	2138.4	2122.6	2106.7
25°	4570.4	4233.2	3332.6	2654.2	2412.2	2273.3	2190.0	2094.8	2031.3	2007.5	1995.6
27.5°	5026.7	4538.7	3396.1	2666.1	2408.2	2237.6	2106.7	1983.7	1912.3	1872.6	1864.7
30°	5530.6	4868.0	3439.7	2685.9	2384.4	2170.2	2007.5	1868.6	1769.5	1721.9	1709.9
32.5°	6125.7	5237.0	3483.4	2685.9	2324.9	2074.9	1892.4	1741.7	1638.5	1583.0	1575.1
35°	6784.3	5689.3	3523.1	2682.0	2253.5	1971.8	1777.4	1622.7	1515.5	1460.0	1456.0
37.5°	7343.7	6030.4	3542.9	2642.3	2154.3	1852.8	1670.3	1515.5	1404.5	1344.9	1341.0
40°	7688.8	6173.3	3503.2	2562.9	2035.3	1729.8	1551.3	1408.4	1297.3	1225.9	1210.1
42.5°	7819.7	6105.8	3376.3	2432.0	1892.4	1606.8	1452.1	1301.3	1154.5	1095.0	1083.1
45°	7776.1	5844.0	3106.5	2245.5	1733.8	1495.7	1364.8	1194.2	1099.0	1047.4	1043.4
47.5°	7629.3	5439.3	2769.2	2011.5	1567.1	1396.5	1249.7	1166.4	1079.1	1023.6	1019.6
50°	7371.4	5006.9	2364.6	1745.7	1416.4	1293.4	1222.0	1154.5	1083.1	1039.5	1031.5
52.5°	7042.1	4518.9	1991.6	1487.8	1285.4	1202.1	1194.2	1146.6	1091.0	1043.4	1023.6
53°	*6966.8*	*4391.9*	*1920.2*	*1444.1*	*1265.6*	*1190.2*	*1186.3*	*1146.6*	*1083.1*	*1039.5*	*1023.6*
55°	6605.7	3999.1	1694.1	1289.4	1166.4	1150.5	1186.3	1142.6	1063.3	1027.6	1015.7
57.5°	6026.5	3483.4	1475.9	1146.6	1063.3	1102.9	1174.4	1126.7	1039.5	976.0	956.1
60°	5328.2	2892.2	1309.2	1051.4	987.9	1043.4	1126.7	1071.2	952.2	920.4	916.5
62.5°	4495.1	2340.8	1182.3	972.0	924.4	979.9	1055.3	960.1	872.8	849.0	841.1
65°	3511.1	1860.7	1083.1	912.5	860.9	904.6	956.1	896.6	841.1	821.3	817.3
67.5°	2610.5	1460.0	1003.8	860.9	797.4	825.2	884.7	868.9	821.3	809.3	805.4
70°	1801.2	1186.3	932.3	813.3	718.1	749.8	841.1	853.0	805.4	797.4	793.5
72.5°	1261.6	1003.8	857.0	761.7	654.6	686.4	821.3	821.3	769.7	781.6	773.6
75°	948.2	845.1	769.7	698.3	575.3	622.9	793.5	785.5	734.0	785.5	765.7
77.5°	714.1	682.4	666.5	618.9	503.9	551.5	737.9	722.1	654.6	658.6	622.9
80°	519.7	527.7	571.3	527.7	420.5	456.3	622.9	614.9	531.6	547.5	503.9
82.5°	372.9	392.8	488.0	424.5	305.5	325.3	428.5	464.2	416.6	392.8	400.7
85°	281.7	293.6	392.8	313.4	190.4	214.2	293.6	333.3	325.3	301.5	305.5
87.5°	119.0	134.9	182.5	146.8	111.1	111.1	182.5	234.1	210.3	178.5	186.5
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

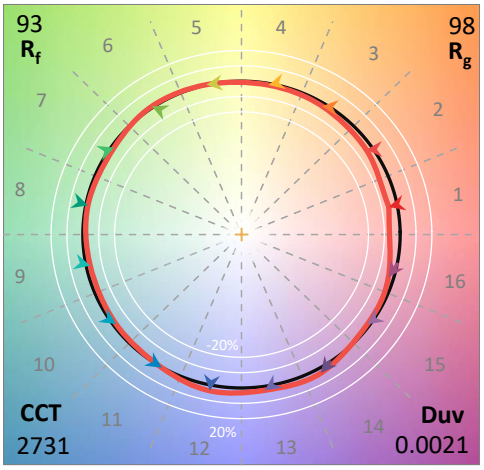
Test Information

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

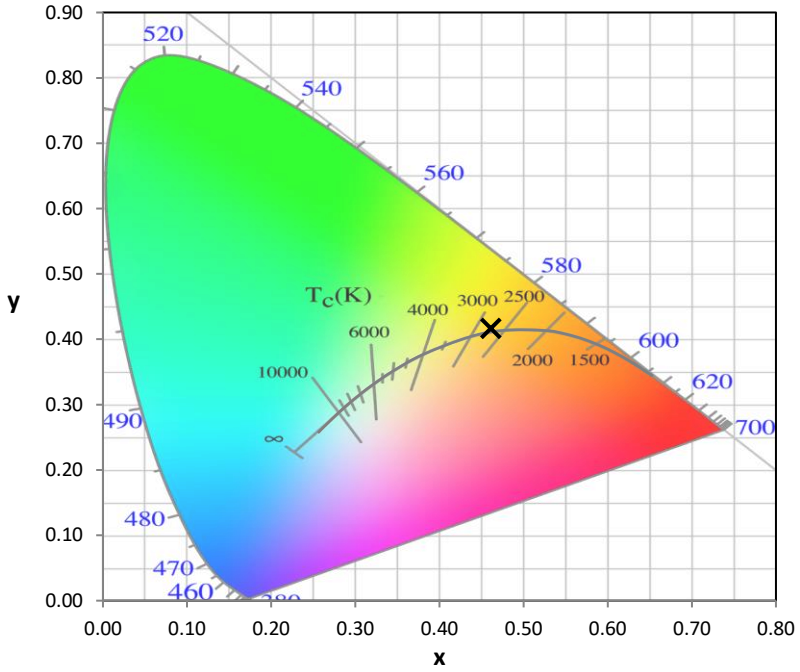
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

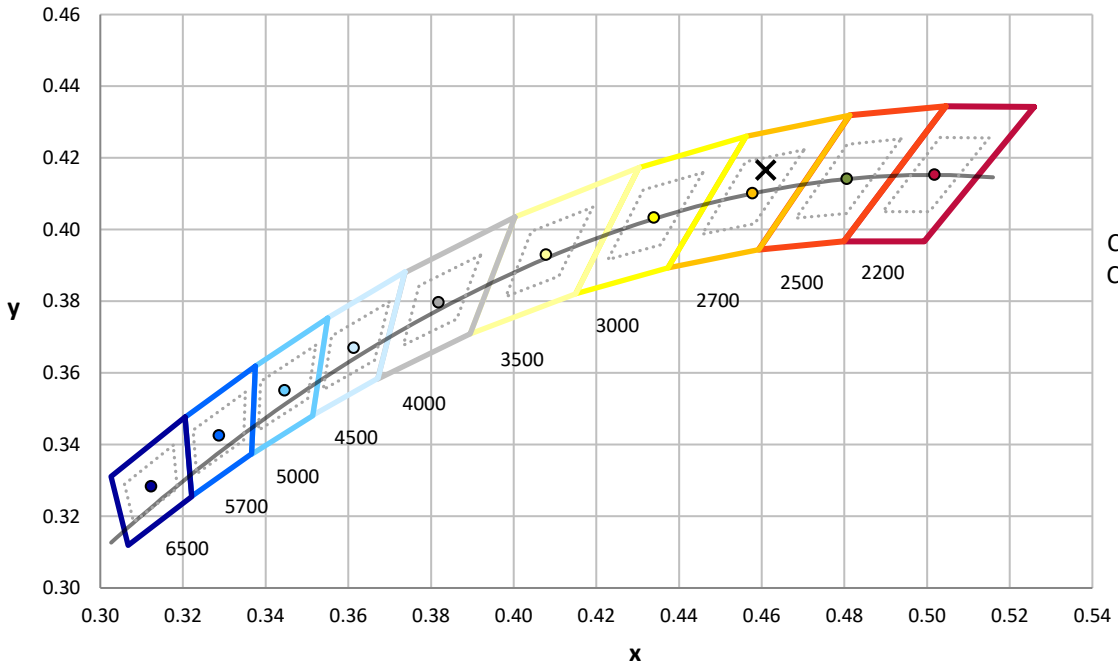
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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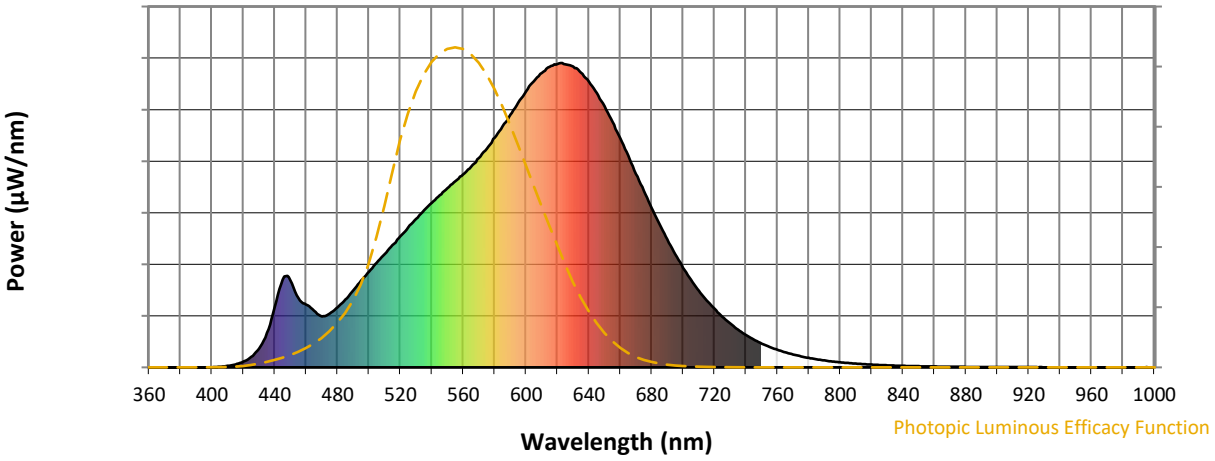
Photopic Flux vs. Wavelength



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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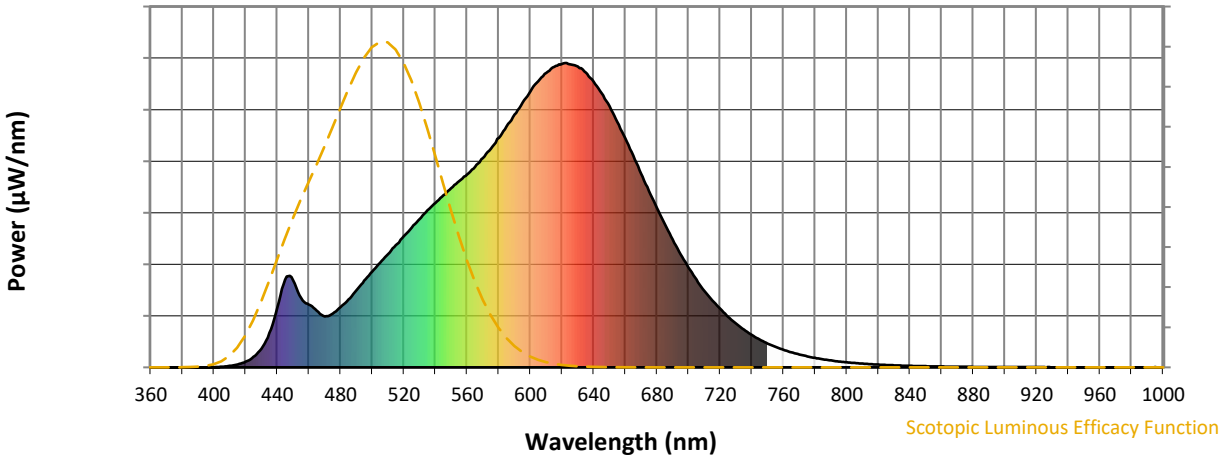
Scotopic Flux vs. Wavelength



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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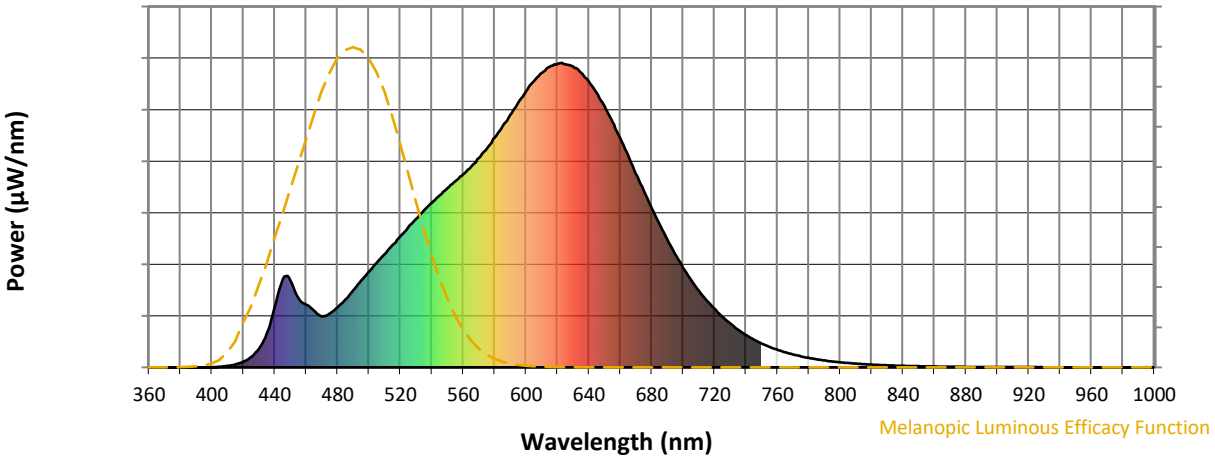
Melanopic Flux vs. Wavelength



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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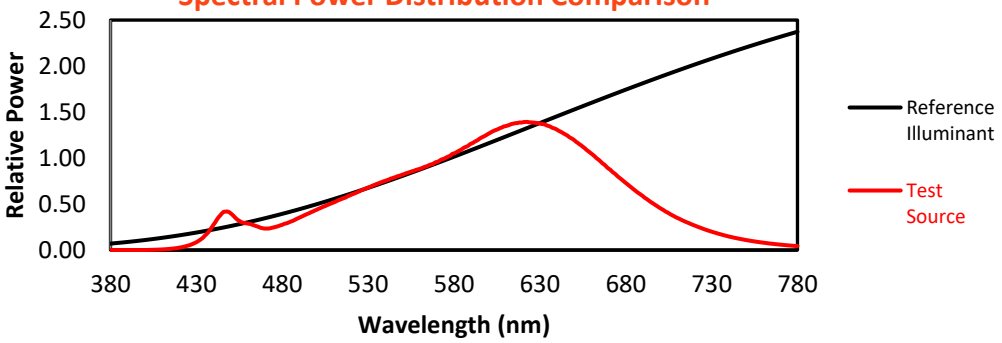
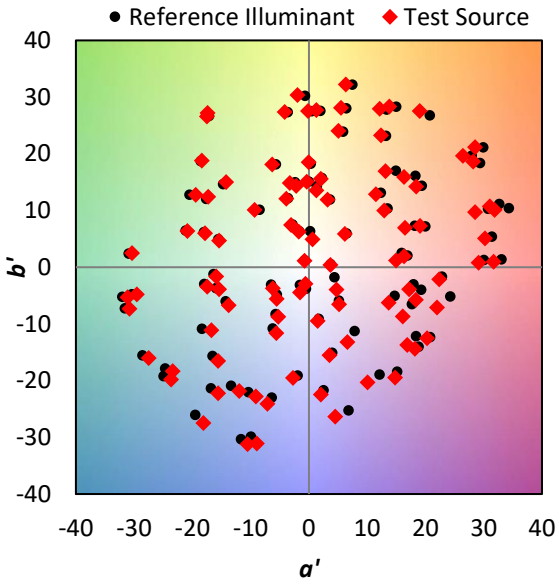
Summary

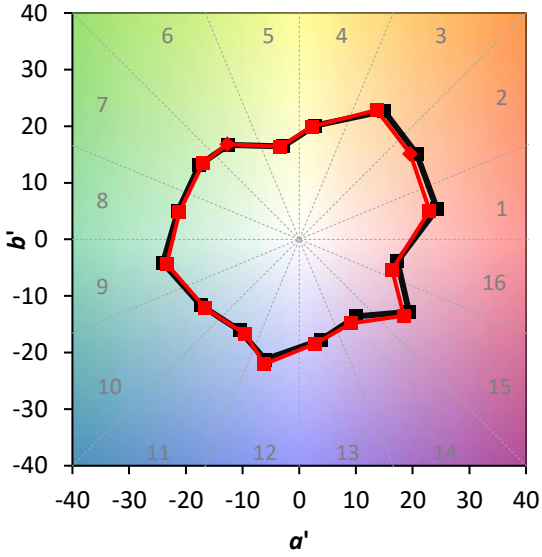
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

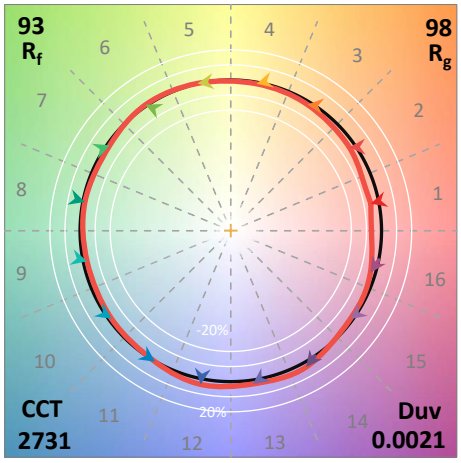
Spectral Power Distribution Comparison

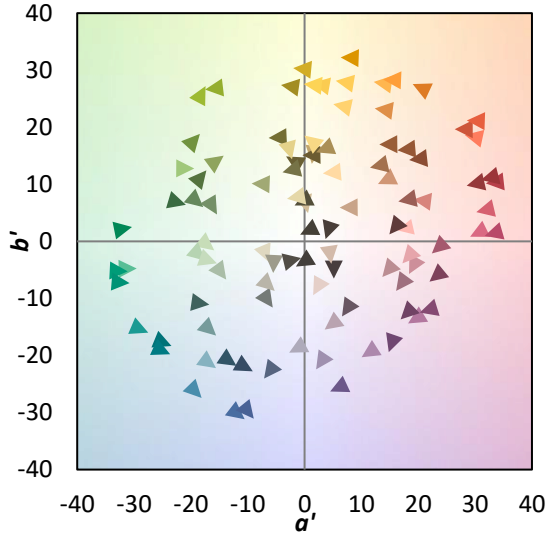


Color Vector Graphics









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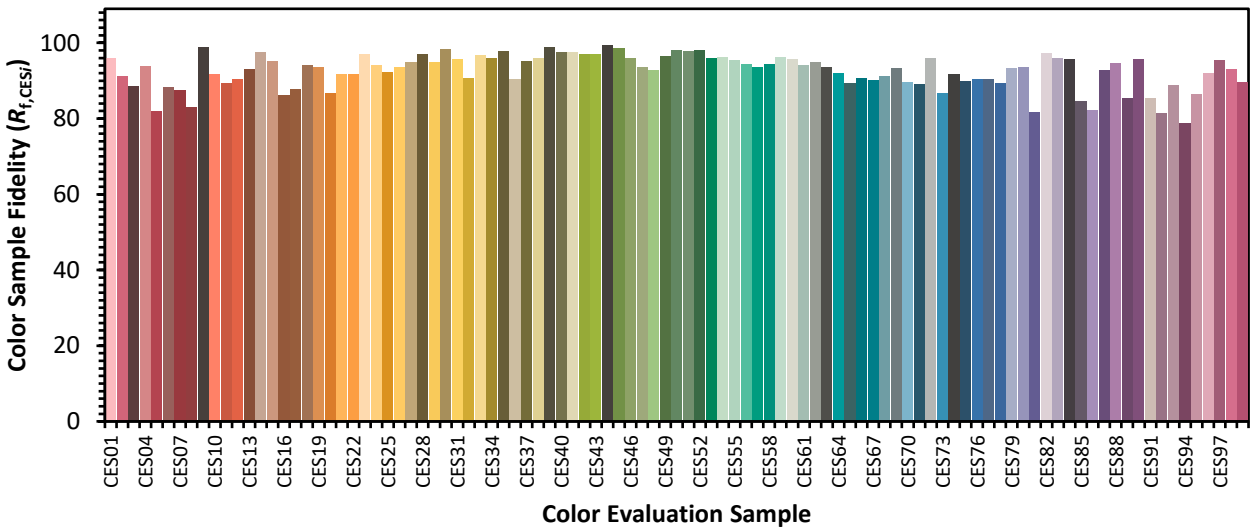
Individual Sample Fidelity Index ($R_{f,i}$)

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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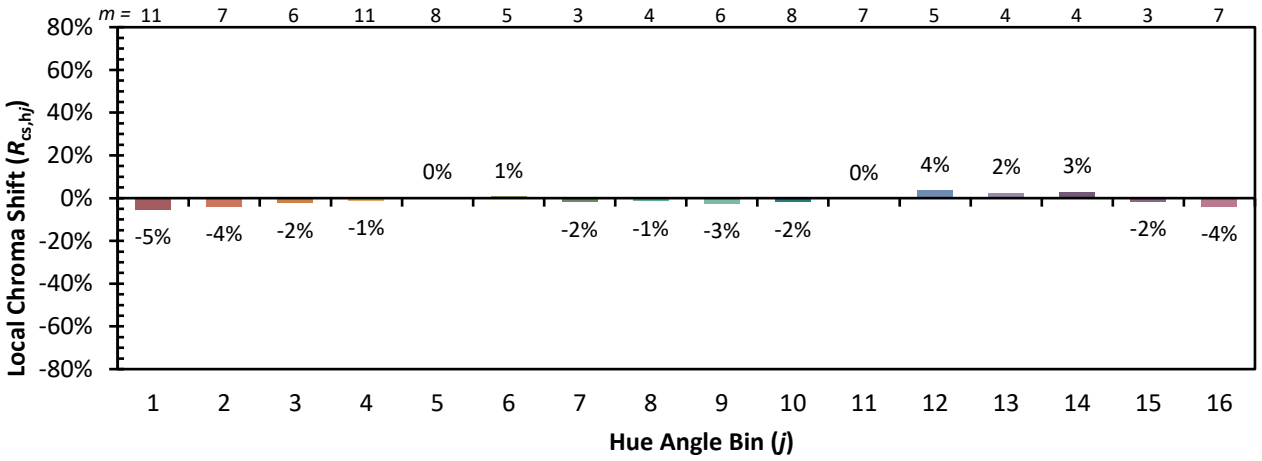
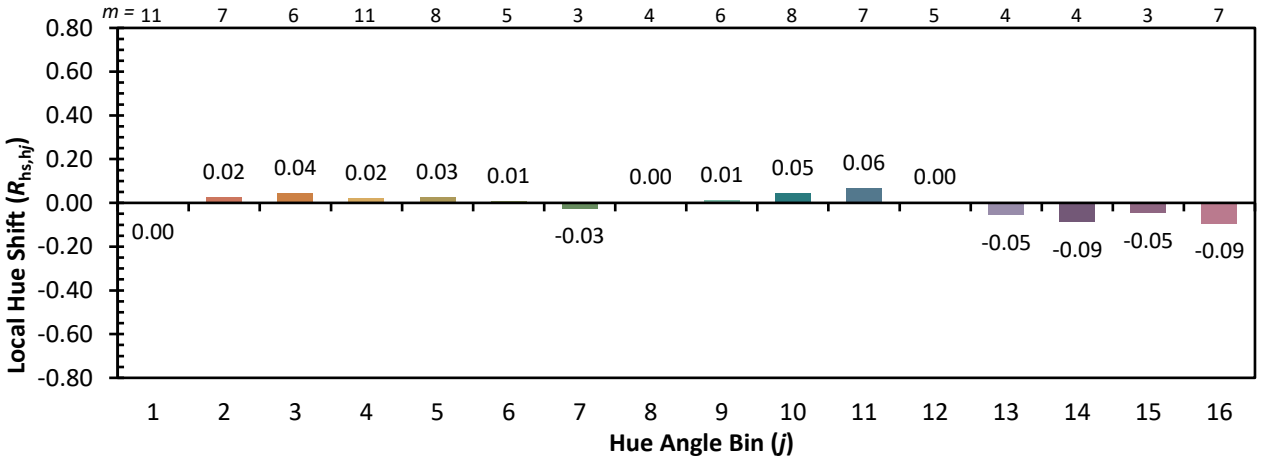
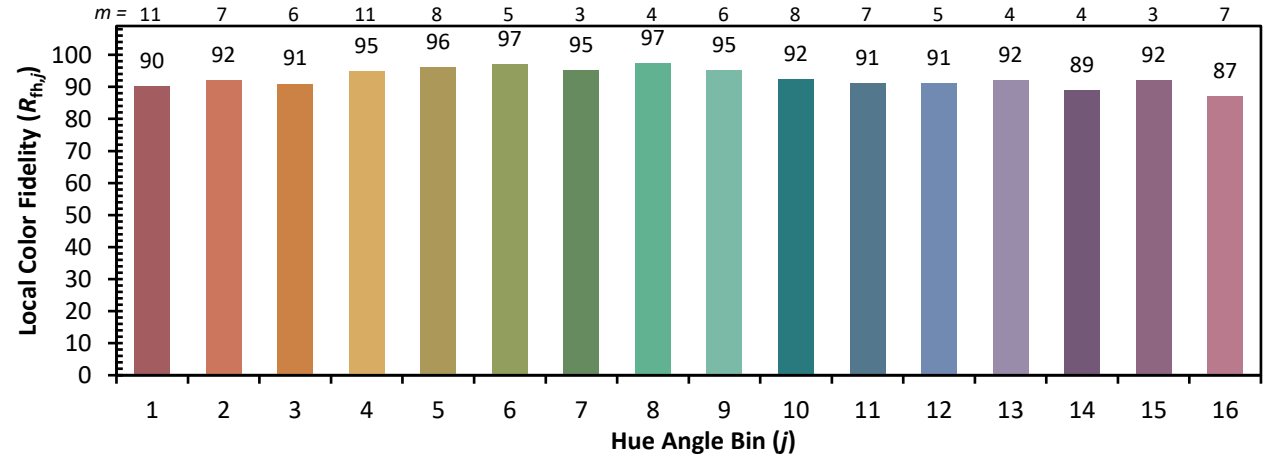
Color Rendition by Hue-Angle Bin







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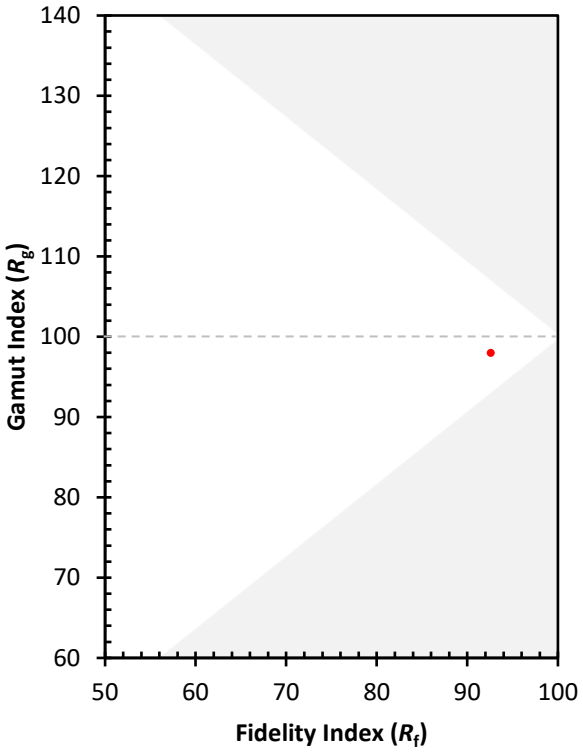
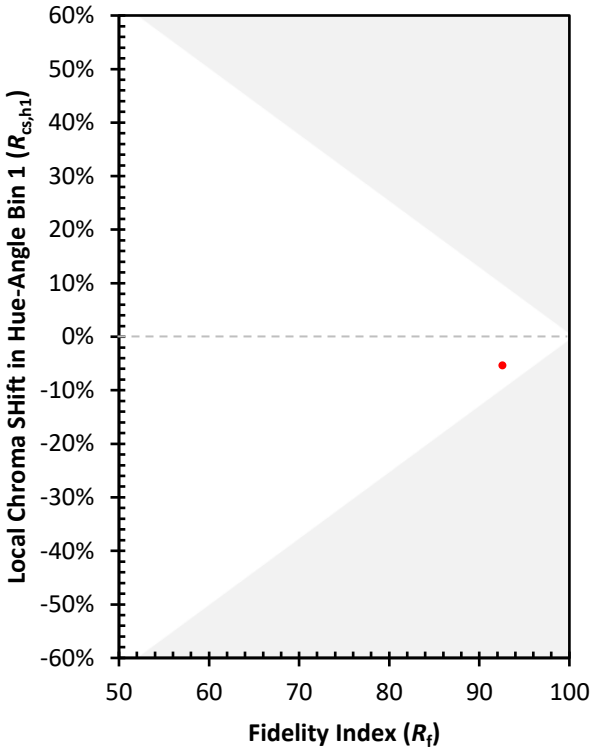
Measure Comparisons





(END OF REPORT)