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: P1456211

Luminaire Tested: GLAN-SB7A-927-U-T2LG

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:	P1456211
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB7A-927-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 7xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE II LOW GLARE
Light Source:	(182) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	18774.4 lumens
Efficiency:	N/A
Efficacy:	94.3 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B3 - U0 - G3

Input Watts (W):	199.1
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: P1456211
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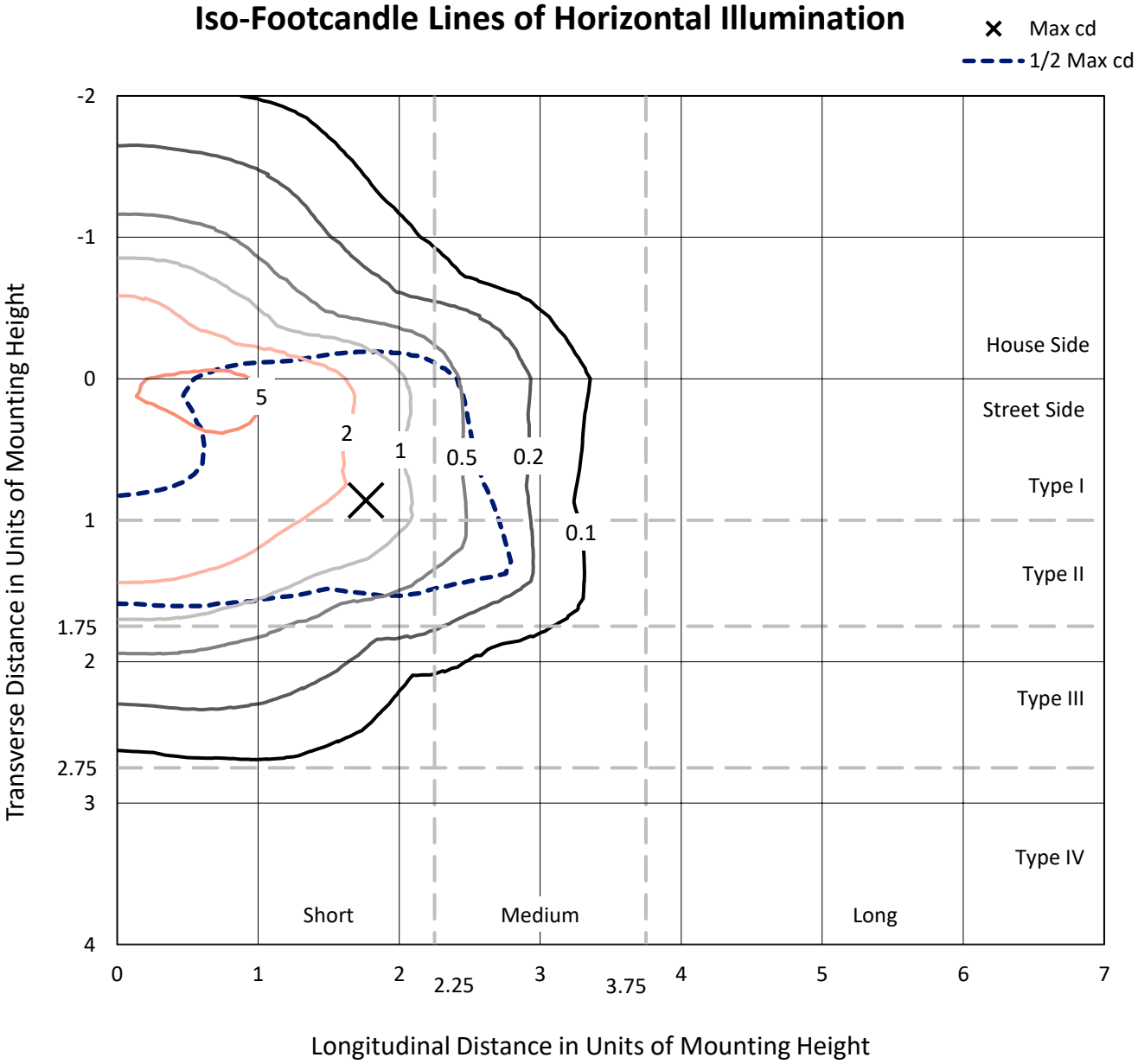
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 7.1 fc
Type II - Short - N/A

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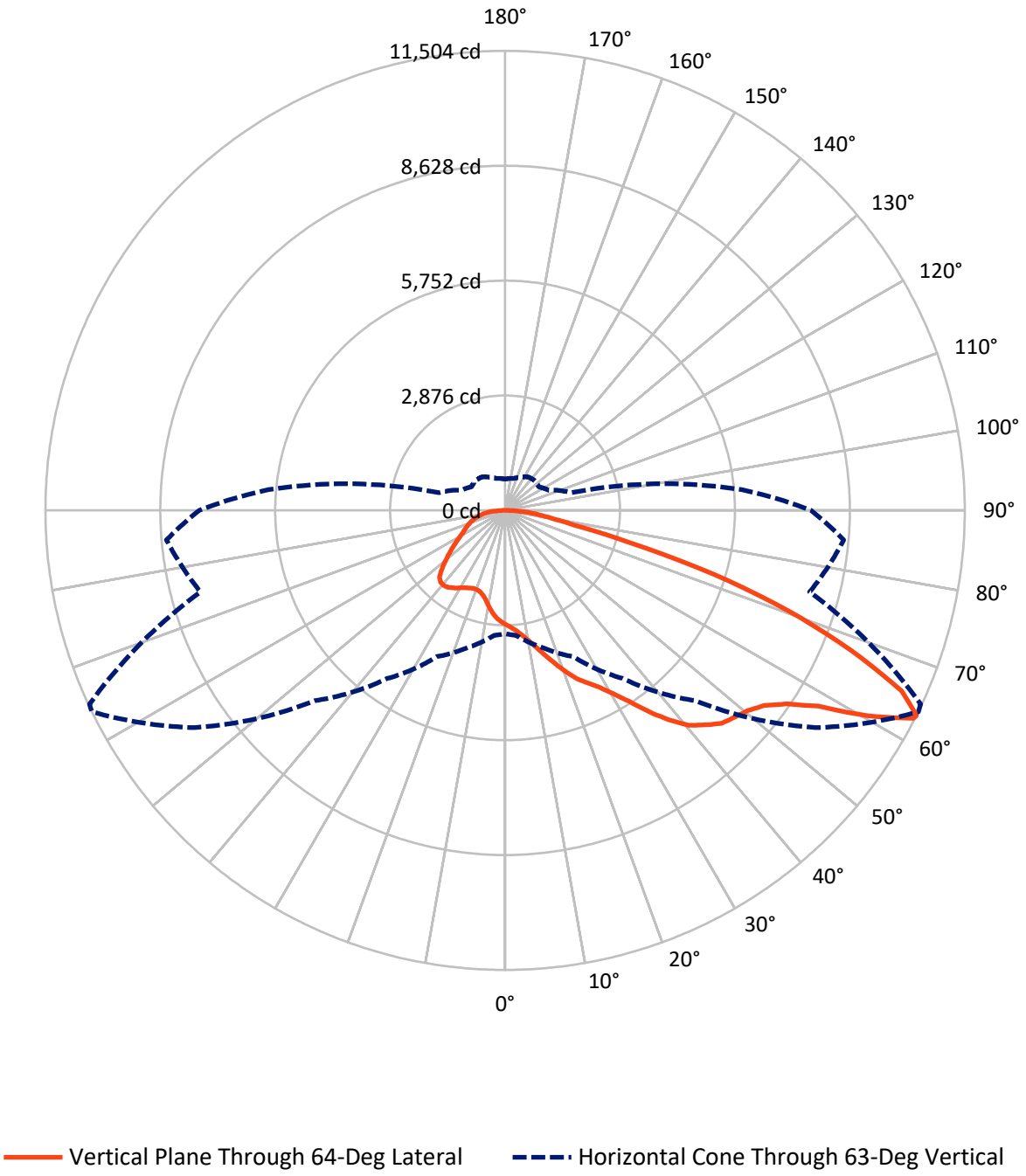
Luminous Intensity Polar Plot



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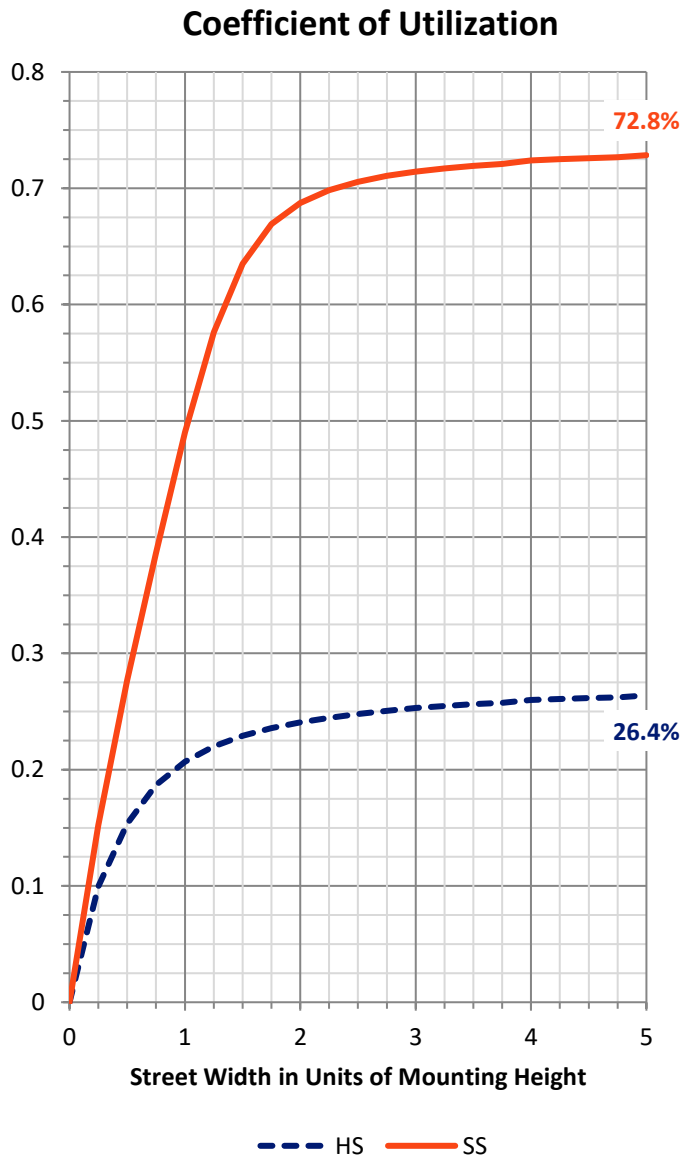
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5044.1	0.0	5044.1
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	13730.2	0.0	13730.2
	% Fixture	73.1	0.0	73.1
Total	Lumens	18774.4	0.0	18774.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	262.5	1.4
10°-20°	808.1	4.3
20°-30°	1477.8	7.9
30°-40°	2542.1	13.5
40°-50°	3748.9	20.0
50°-60°	4493.2	23.9
60°-70°	3606.3	19.2
70°-80°	1449.1	7.7
80°-90°	386.4	2.1
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°	18774.4	100.0
0°-180°	18774.4	100.0



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REPORT NUMBER: P1456211
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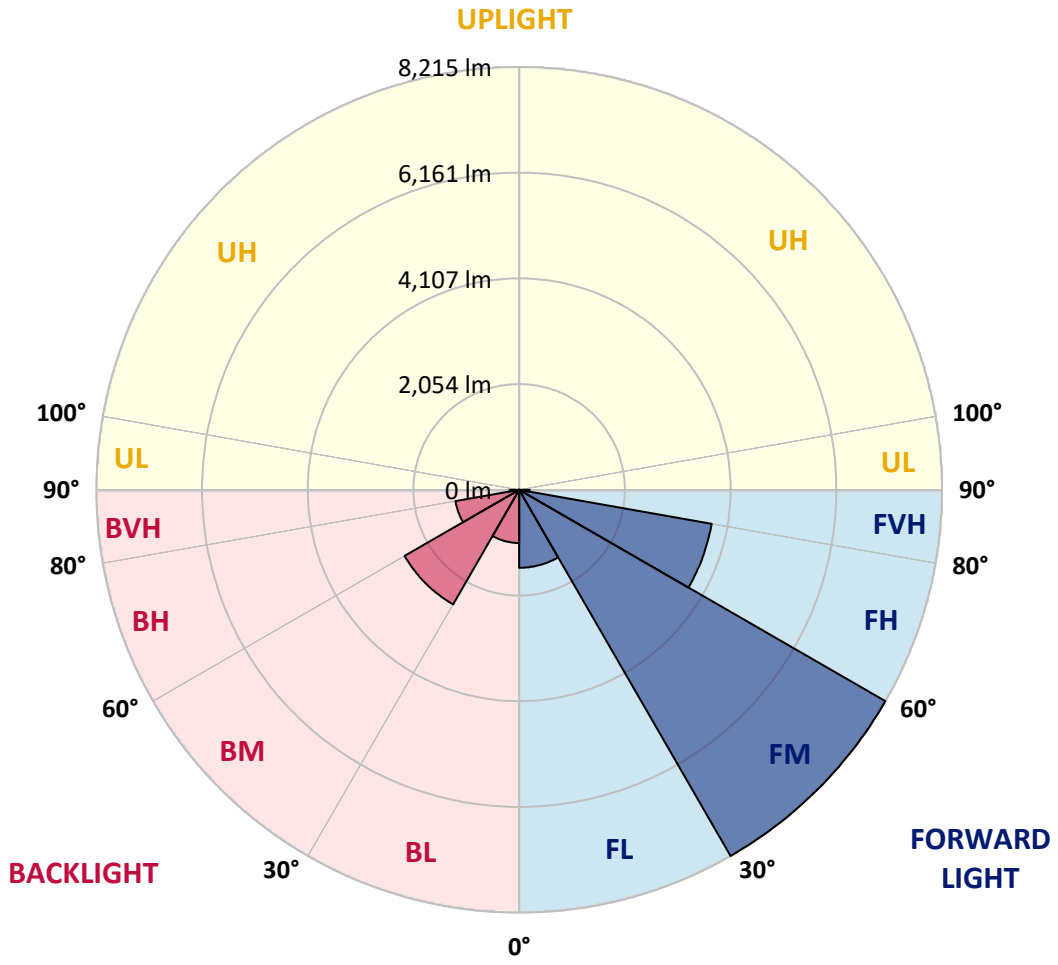
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1514.7	8.1			
FM	(30°-60°)	8214.8	43.8			
FH	(60°-80°)	3797.7	20.2			G2/5000
FVH	(80°-90°)	203.0	1.1			G2/225
BL	(0°-30°)	1033.7	5.5	B3/2500		
BM	(30°-60°)	2569.4	13.7	B3/5000		
BH	(60°-80°)	1257.7	6.7	B3/2500		G3/2500
BVH	(80°-90°)	183.4	1.0			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type II Short



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REPORT NUMBER: P1456211
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	2859.1	2859.1	2859.1	2859.1	2859.1	2859.1	2859.1	2859.1	2859.1	2859.1	2859.1
2.5°	2977.2	2981.4	2968.8	2964.5	2973.0	2956.1	2951.9	2935.0	2926.6	2909.7	2888.6
5°	3061.5	3065.8	3057.3	3057.3	3065.8	3053.1	3048.9	3032.0	3023.6	3006.7	2964.5
7.5°	3057.3	3061.5	3070.0	3103.7	3145.9	3162.7	3175.4	3162.7	3158.5	3133.2	3091.1
10°	2989.8	2994.1	3015.2	3065.8	3171.2	3247.1	3327.2	3327.2	3335.6	3314.6	3238.7
12.5°	2897.1	2901.3	2951.9	3032.0	3171.2	3301.9	3466.4	3533.8	3529.6	3517.0	3428.4
15°	2673.6	2673.6	2749.5	2901.3	3124.8	3339.9	3584.4	3765.8	3770.0	3782.6	3677.2
17.5°	2483.8	2488.0	2551.3	2686.2	2977.2	3318.8	3711.0	4023.0	4035.7	4107.4	3955.5
20°	2500.7	2500.7	2521.8	2580.8	2817.0	3234.4	3782.6	4297.1	4339.3	4508.0	4318.2
22.5°	2631.4	2631.4	2648.3	2644.1	2787.4	3179.6	3829.0	4571.2	4647.1	4997.1	4752.6
25°	2871.8	2867.6	2850.7	2825.4	2909.7	3238.7	3934.5	4782.1	4929.7	5536.9	5254.4
27.5°	3167.0	3158.5	3133.2	3091.1	3150.1	3415.8	4115.8	5005.6	5165.8	6127.3	5785.7
30°	3533.8	3508.5	3483.2	3428.4	3491.7	3706.7	4385.7	5321.8	5473.7	6797.8	6426.7
32.5°	3968.2	3997.7	3913.4	3837.5	3904.9	4103.1	4786.3	5697.2	5861.6	7497.8	7093.0
35°	4617.6	4706.2	4680.9	4297.1	4360.4	4579.7	5254.4	6182.1	6329.7	8134.6	7776.1
37.5°	5258.6	5237.5	5258.6	4938.1	4836.9	5102.6	5756.2	6646.0	6789.4	8653.3	8379.2
40°	5773.1	5836.3	5836.3	5574.9	5444.1	5621.3	6211.6	7071.9	7211.1	8940.0	8813.5
42.5°	6333.9	6342.4	6325.5	6097.8	6047.2	6093.6	6612.2	7341.8	7455.6	9087.6	9108.7
45°	6966.5	6962.3	6890.6	6700.8	6624.9	6582.7	6861.1	7603.2	7717.1	9155.1	9269.0
47.5°	7489.4	7510.5	7514.7	7312.3	7185.8	7004.4	7076.1	7734.0	7864.7	9079.2	9302.7
50°	7518.9	7552.6	7712.9	7771.9	7746.6	7455.6	7274.3	7873.1	8003.9	9096.1	9425.0
52.5°	7333.4	7367.1	7573.7	7818.3	8113.5	7974.3	7586.4	8113.5	8248.4	9260.5	9703.3
55°	6835.7	6890.6	7198.4	7540.0	8067.1	8265.3	8138.8	8547.8	8674.4	9391.2	10028.0
57.5°	5950.2	6017.7	6443.6	6987.6	7708.7	8197.8	8940.0	9243.7	9349.1	9484.0	10032.2
60°	4448.9	4503.8	5170.0	5903.8	6987.6	7776.1	9416.5	10437.1	10496.1	8982.2	9462.9
62.5°	3276.6	3331.4	3778.4	4305.6	5490.5	7000.2	9509.3	11470.2	11478.7	8075.5	8678.6
63°	3086.8	3141.7	3546.5	4039.9	5136.3	6738.8	9479.8	11504.0	11474.4	7890.0	8505.7
65°	2403.7	2500.7	2922.4	3297.7	3850.1	5364.0	9100.3	10905.1	10947.3	7341.8	7637.0
67.5°	1636.2	1707.9	2243.4	2677.8	2909.7	3415.8	7464.1	9332.2	9399.7	6772.5	6093.6
70°	1265.1	1298.8	1610.9	2121.1	2353.1	2171.8	4866.4	7514.7	7514.7	5288.1	4318.2
72.5°	991.0	1003.6	1214.5	1657.3	1893.4	1669.9	2711.5	5465.2	5262.8	3137.4	2880.2
75°	708.5	725.3	915.1	1235.6	1509.7	1315.7	1733.2	3183.8	3061.5	1804.9	1922.9
77.5°	560.9	569.3	683.2	910.9	1222.9	1003.6	1319.9	1737.4	1720.5	1269.3	1235.6
80°	442.8	459.7	535.6	653.6	944.6	784.4	982.6	1147.0	1113.3	872.9	792.8
82.5°	316.3	345.8	413.3	497.6	700.0	560.9	645.2	809.7	809.7	657.9	522.9
85°	194.0	219.3	244.6	307.8	497.6	362.7	341.6	522.9	535.6	493.4	337.4
87.5°	92.8	101.2	118.1	130.7	181.3	164.5	134.9	198.2	202.4	219.3	139.2
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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CATALOG NUMBER: GLAN-SB7A-927-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2859.1	2859.1	2859.1	2859.1	2859.1	2859.1	2859.1	2859.1	2859.1	2859.1	2859.1
2.5°	2884.4	2876.0	2833.8	2791.7	2745.3	2703.1	2660.9	2627.2	2589.2	2597.7	2601.9
5°	2939.2	2918.2	2825.4	2715.7	2572.4	2437.4	2306.7	2213.9	2154.9	2138.0	2104.3
7.5°	3057.3	3006.7	2838.0	2606.1	2340.4	2129.6	2007.3	1952.5	1935.6	1939.8	1931.4
10°	3192.3	3116.4	2854.9	2475.4	2138.0	1994.6	1977.8	2011.5	2028.4	2045.2	2049.5
12.5°	3369.4	3247.1	2846.5	2332.0	2041.0	2015.7	2079.0	2142.2	2180.2	2205.5	2201.3
15°	3576.0	3411.5	2821.2	2213.9	2028.4	2095.8	2176.0	2247.7	2294.0	2319.3	2306.7
17.5°	3824.8	3605.5	2791.7	2138.0	2066.3	2146.5	2230.8	2302.5	2353.1	2370.0	2357.3
20°	4132.7	3824.8	2741.0	2104.3	2095.8	2167.5	2243.4	2310.9	2353.1	2370.0	2353.1
22.5°	4495.3	4086.3	2698.9	2104.3	2108.5	2167.5	2222.4	2273.0	2310.9	2323.6	2302.5
25°	4959.2	4389.9	2682.0	2138.0	2112.7	2146.5	2176.0	2205.5	2226.6	2235.0	2226.6
27.5°	5431.5	4739.9	2690.4	2180.2	2108.5	2116.9	2116.9	2121.1	2125.4	2129.6	2125.4
30°	5975.5	5094.1	2724.2	2235.0	2116.9	2074.8	2062.1	2036.8	2015.7	1998.9	1982.0
32.5°	6502.6	5431.5	2783.2	2315.1	2108.5	2028.4	2003.1	1939.8	1880.8	1830.2	1830.2
35°	7071.9	5781.5	2888.6	2374.2	2100.1	1986.2	1914.5	1842.8	1779.6	1707.9	1707.9
37.5°	7561.1	6080.9	2973.0	2441.6	2091.6	1935.6	1821.7	1741.6	1674.1	1602.5	1594.0
40°	7902.6	6253.8	3023.6	2466.9	2062.1	1868.1	1733.2	1632.0	1535.0	1438.0	1433.8
42.5°	8067.1	6245.4	2994.1	2458.5	2007.3	1783.8	1657.3	1522.3	1391.6	1303.1	1294.6
45°	8155.7	6190.5	2880.2	2386.8	1918.7	1695.2	1560.3	1416.9	1286.2	1206.1	1189.2
47.5°	8138.8	6055.6	2724.2	2209.7	1800.7	1598.2	1463.3	1315.7	1210.3	1163.9	1163.9
50°	8185.2	5950.2	2547.1	2007.3	1640.4	1484.4	1374.7	1239.8	1176.5	1117.5	1096.4
52.5°	8391.8	6038.7	2395.3	1817.5	1488.6	1374.7	1298.8	1185.0	1104.9	1066.9	1054.2
55°	8665.9	6228.5	2251.9	1648.8	1341.0	1277.7	1239.8	1134.4	1041.6	1003.6	982.6
57.5°	8716.5	6359.2	2112.7	1484.4	1218.7	1201.8	1189.2	1045.8	969.9	940.4	923.5
60°	8366.5	6262.2	1931.4	1336.8	1121.7	1130.2	1096.4	991.0	902.4	872.9	856.0
62.5°	7771.9	6009.2	1750.1	1210.3	1045.8	1062.7	1028.9	923.5	835.0	805.4	797.0
63°	*7653.8*	*5941.7*	*1707.9*	*1197.6*	*1028.9*	*1050.0*	*1020.5*	*915.1*	*826.5*	*797.0*	*784.4*
65°	6949.6	5536.9	1560.3	1130.2	974.1	974.1	978.3	872.9	797.0	784.4	775.9
67.5°	5667.6	4621.8	1400.0	1050.0	915.1	927.7	948.8	889.8	860.3	851.8	843.4
70°	4284.5	3479.0	1260.9	974.1	851.8	894.0	1037.4	1012.1	902.4	826.5	809.7
72.5°	3036.2	2370.0	1138.6	898.2	775.9	881.4	1075.3	965.7	813.9	725.3	708.5
75°	2032.6	1526.6	1016.3	818.1	691.6	813.9	1016.3	881.4	708.5	687.4	662.1
77.5°	1277.7	1088.0	894.0	725.3	598.8	725.3	923.5	784.4	611.5	619.9	581.9
80°	780.1	775.9	750.6	615.7	480.7	577.7	775.9	662.1	489.2	489.2	434.4
82.5°	463.9	560.9	636.8	510.3	350.0	413.3	560.9	497.6	409.0	396.4	371.1
85°	312.1	379.5	506.0	392.2	223.5	253.0	388.0	417.5	375.3	328.9	307.8
87.5°	113.9	151.8	231.9	160.2	97.0	151.8	291.0	303.6	227.7	177.1	160.2
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

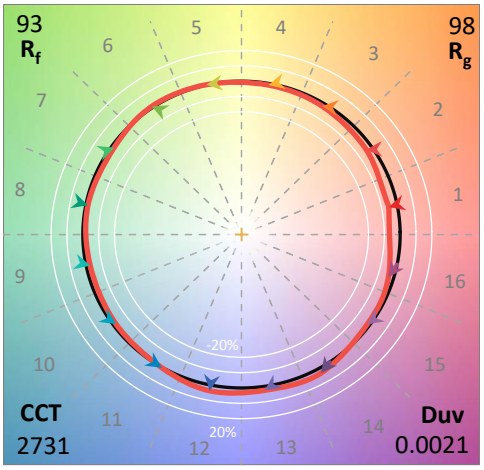
Test Information

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

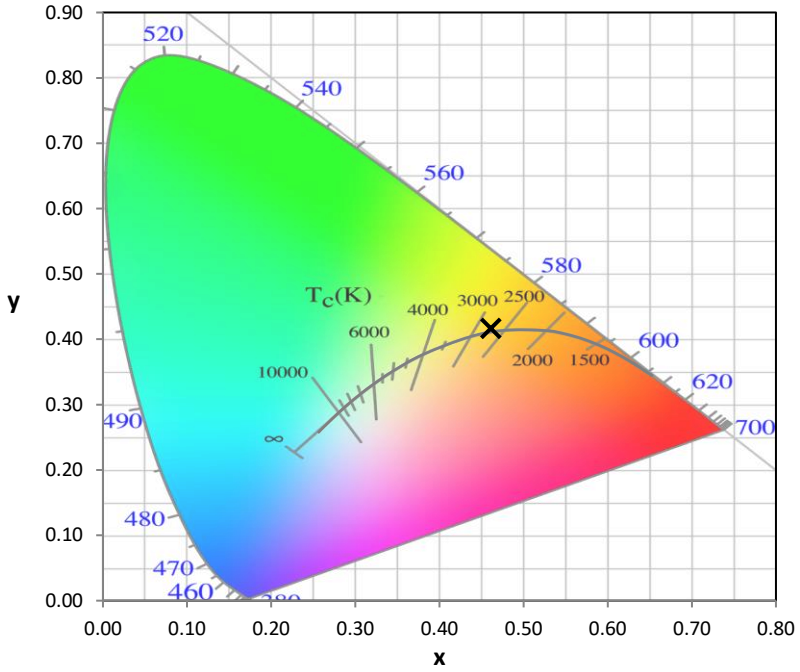
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

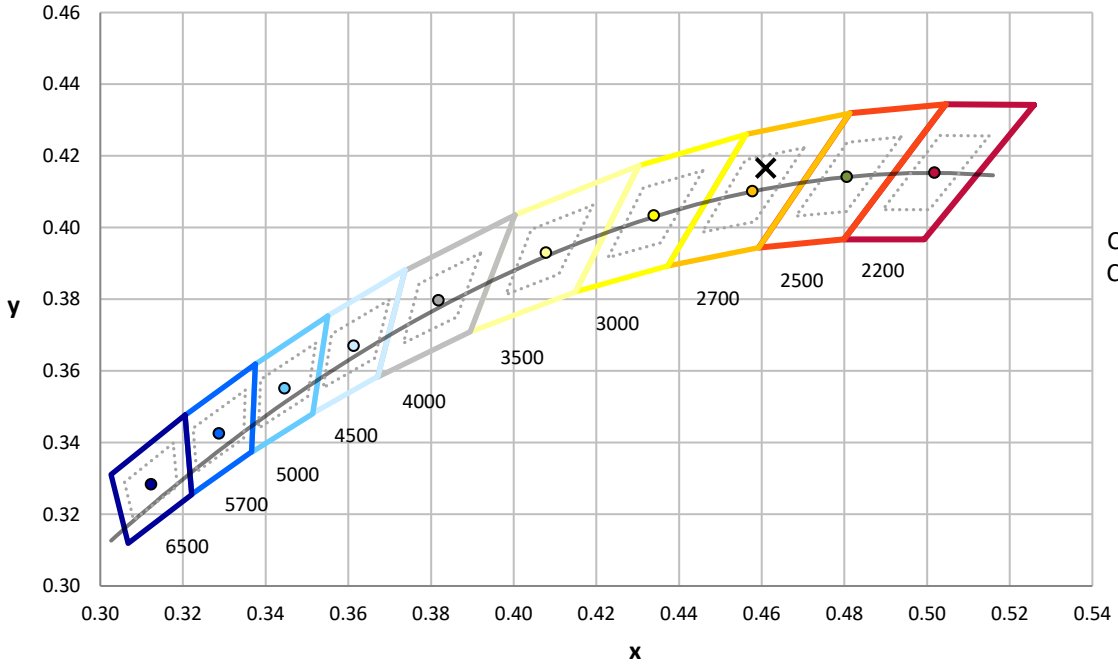
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

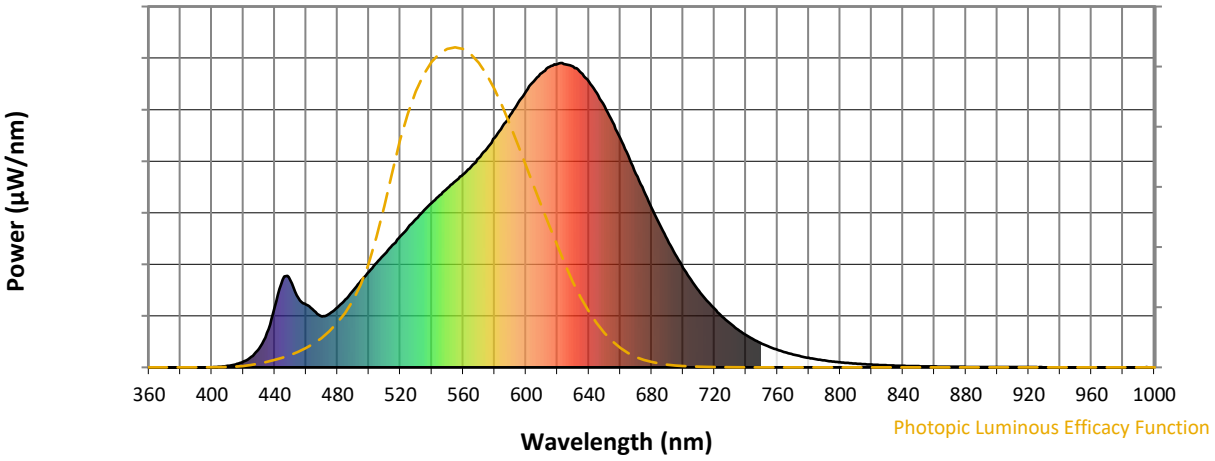


CCT = 2731K
CIE x = 0.4610
CIE y = 0.4166
Duv = 0.0021

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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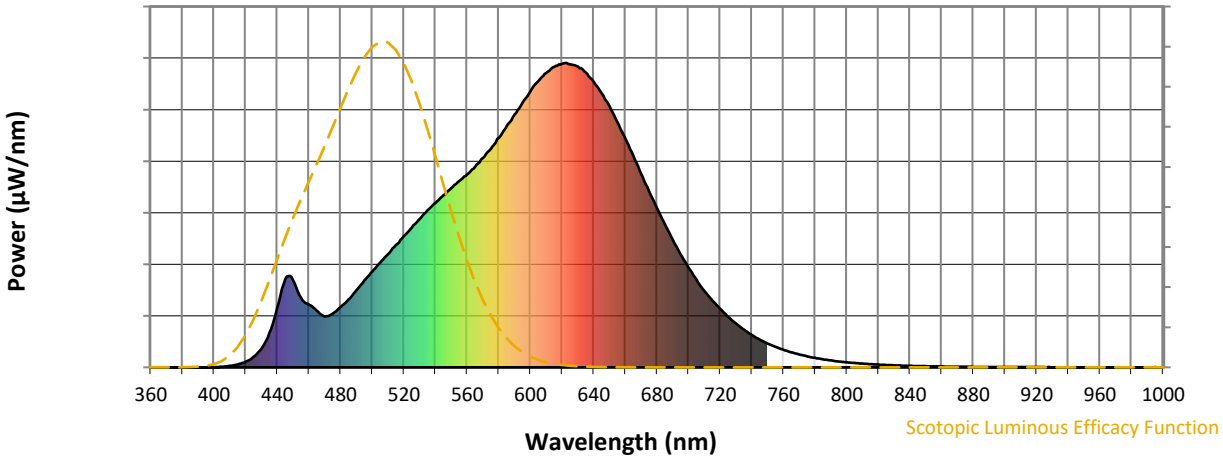
Scotopic Flux vs. Wavelength



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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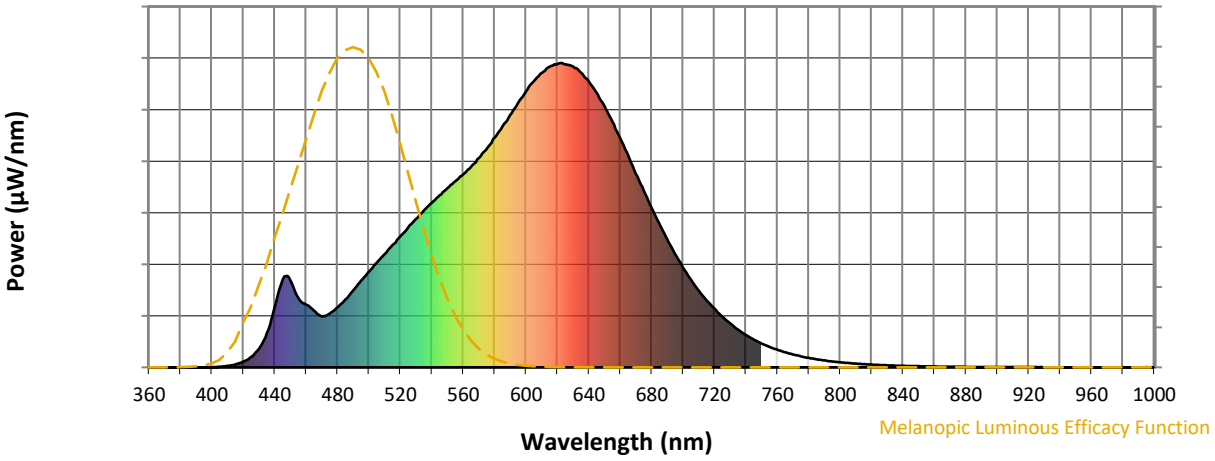
Melanopic Flux vs. Wavelength



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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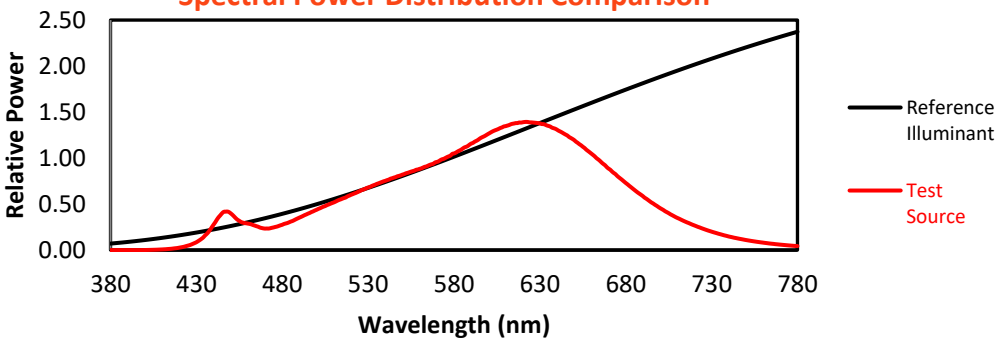
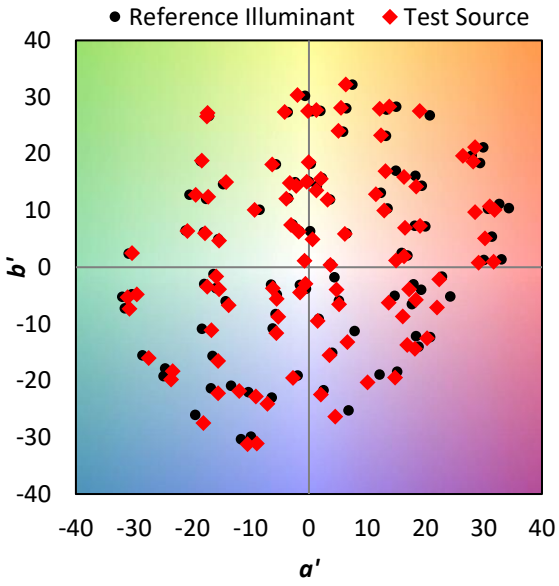
Summary

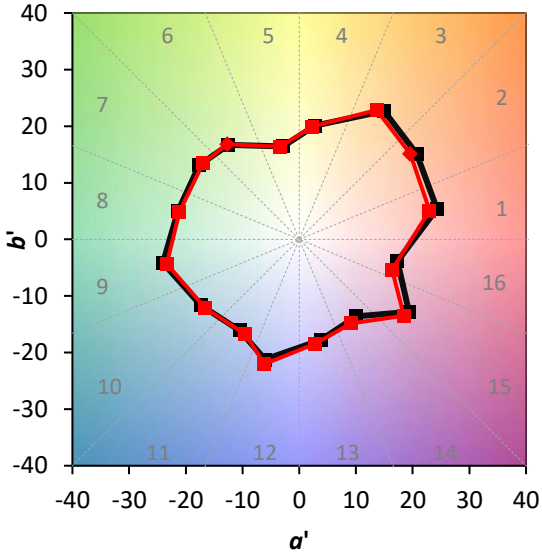
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

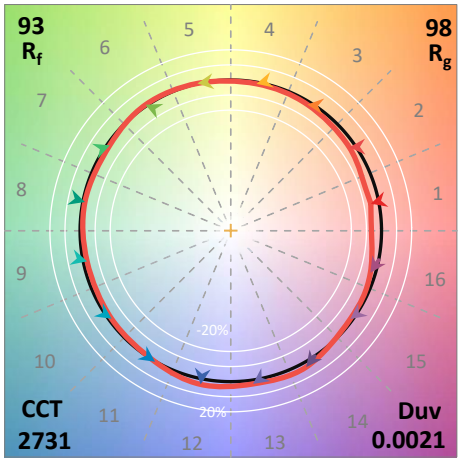
Spectral Power Distribution Comparison

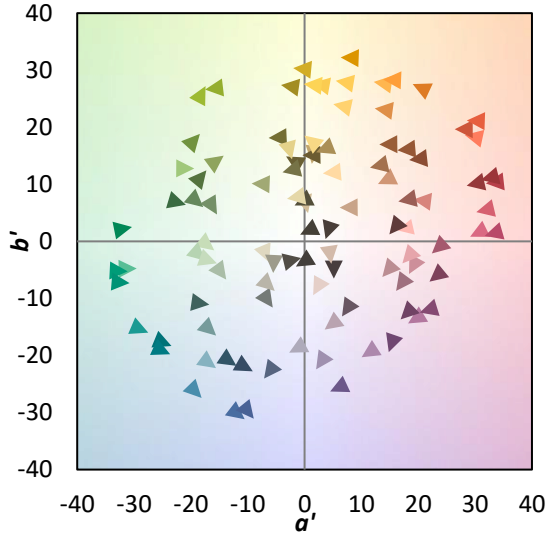


Color Vector Graphics









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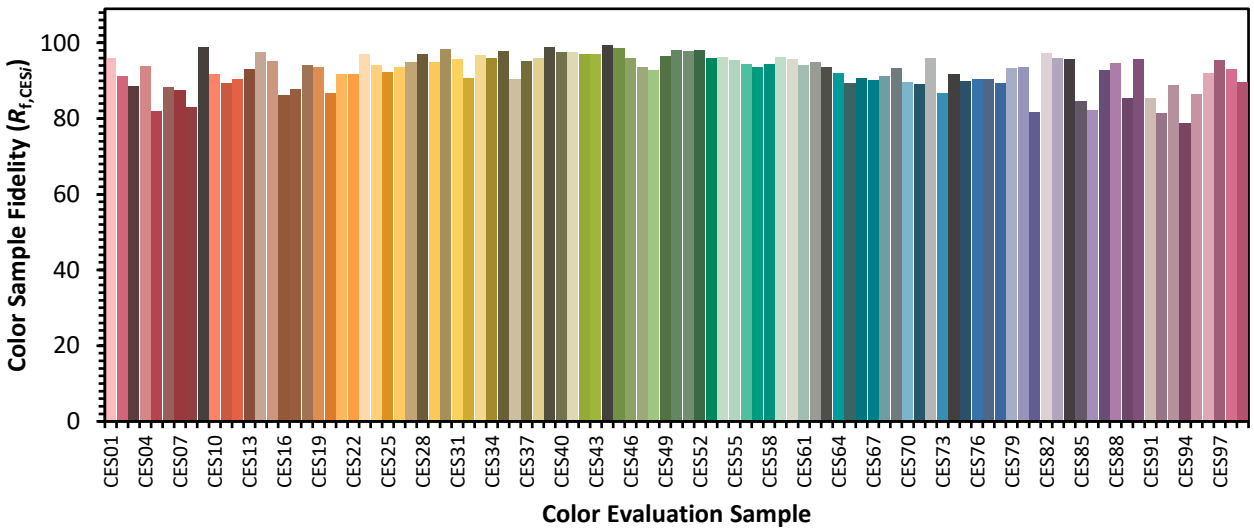
Individual Sample Fidelity Index ($R_{f,i}$)

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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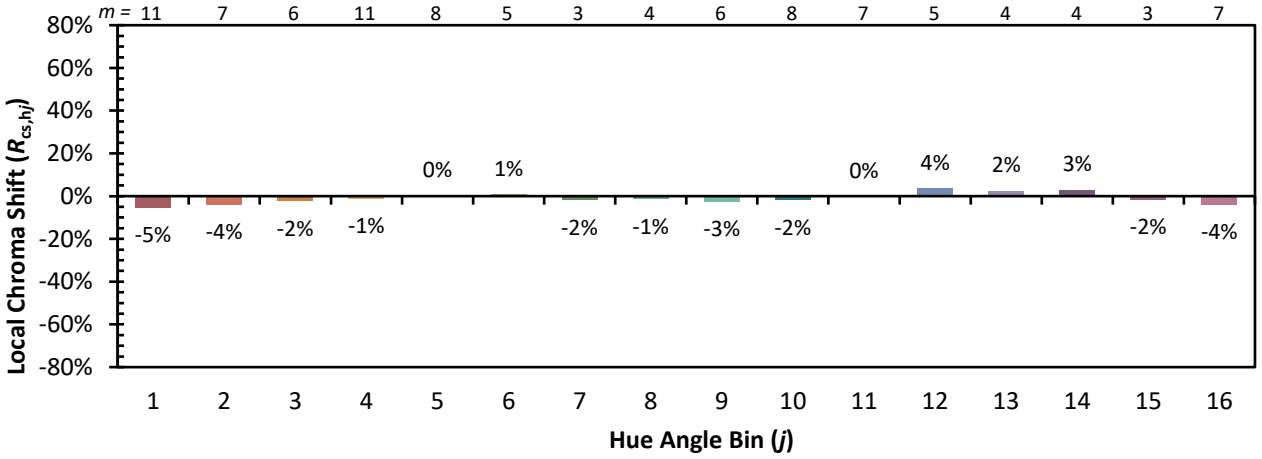
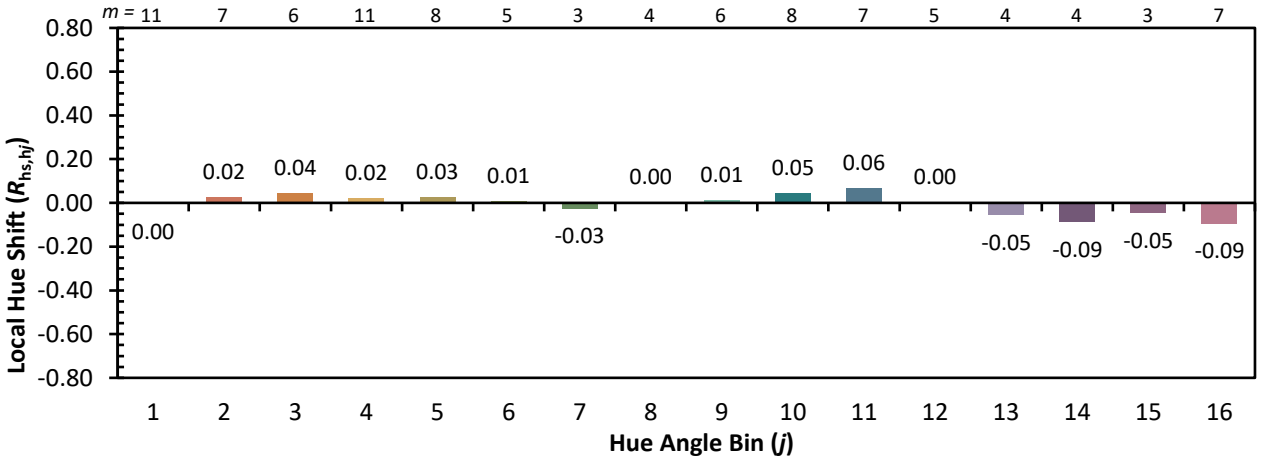
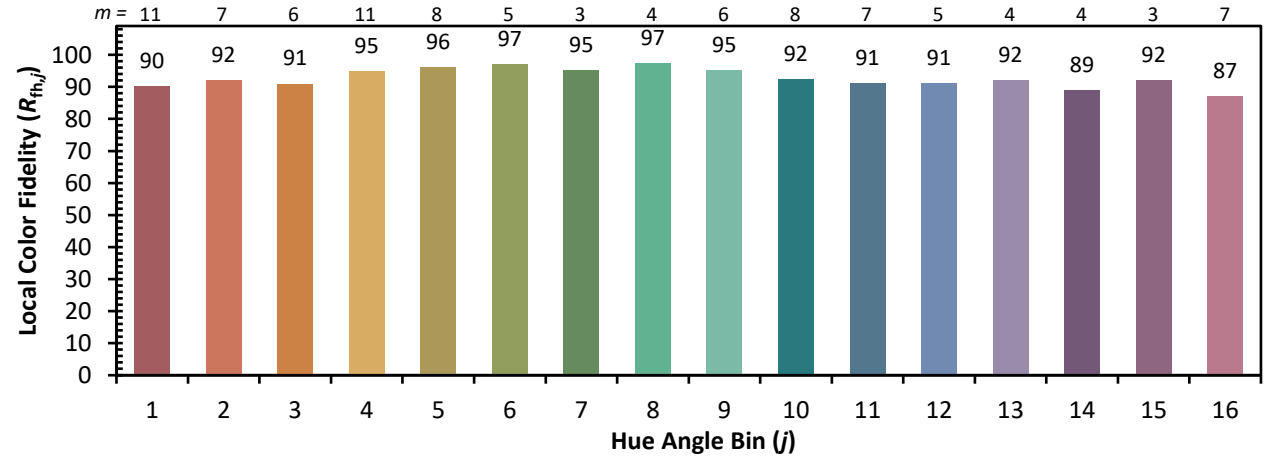
Color Rendition by Hue-Angle Bin







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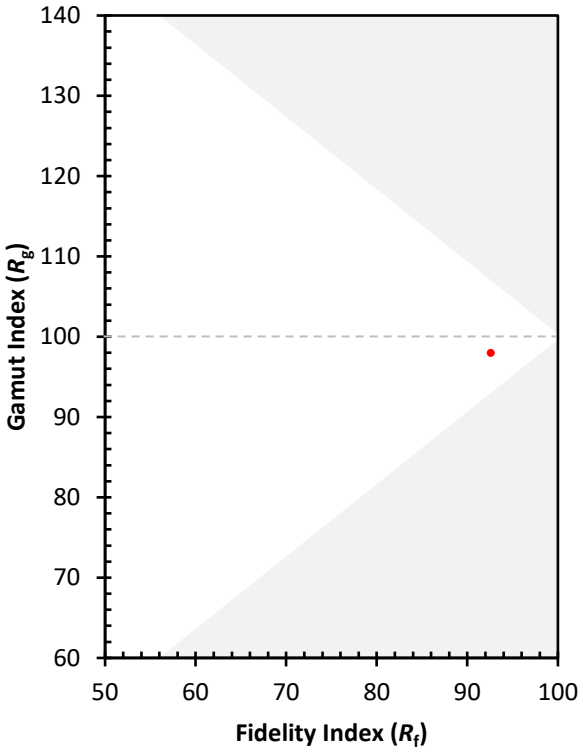
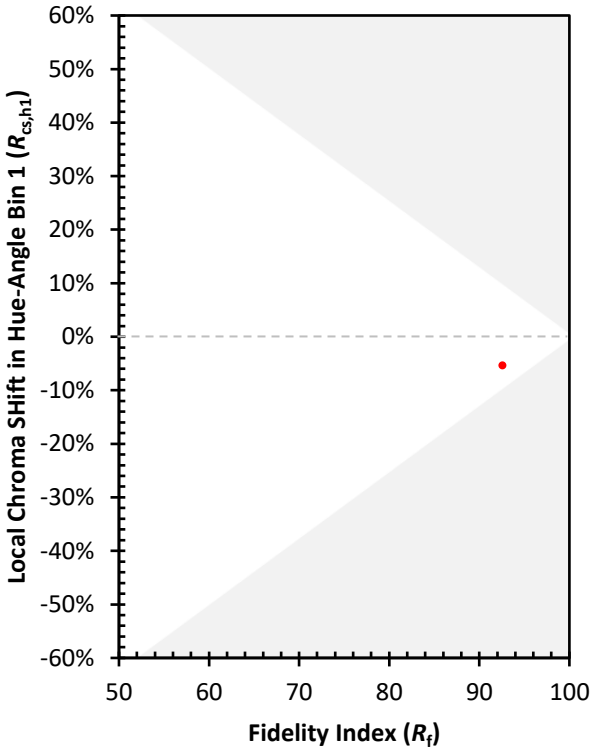
Measure Comparisons





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