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: P1456280

Luminaire Tested: GLAN-SB6B-935-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:	P1456280
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6B-935-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 6xLight Square PACKAGE 90CRI 3500K FIXTURE w/ TYPE II LOW GLARE
Light Source:	(156) 3500K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	22996.7 lumens
Efficiency:	N/A
Efficacy:	104.3 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B3 - U0 - G3

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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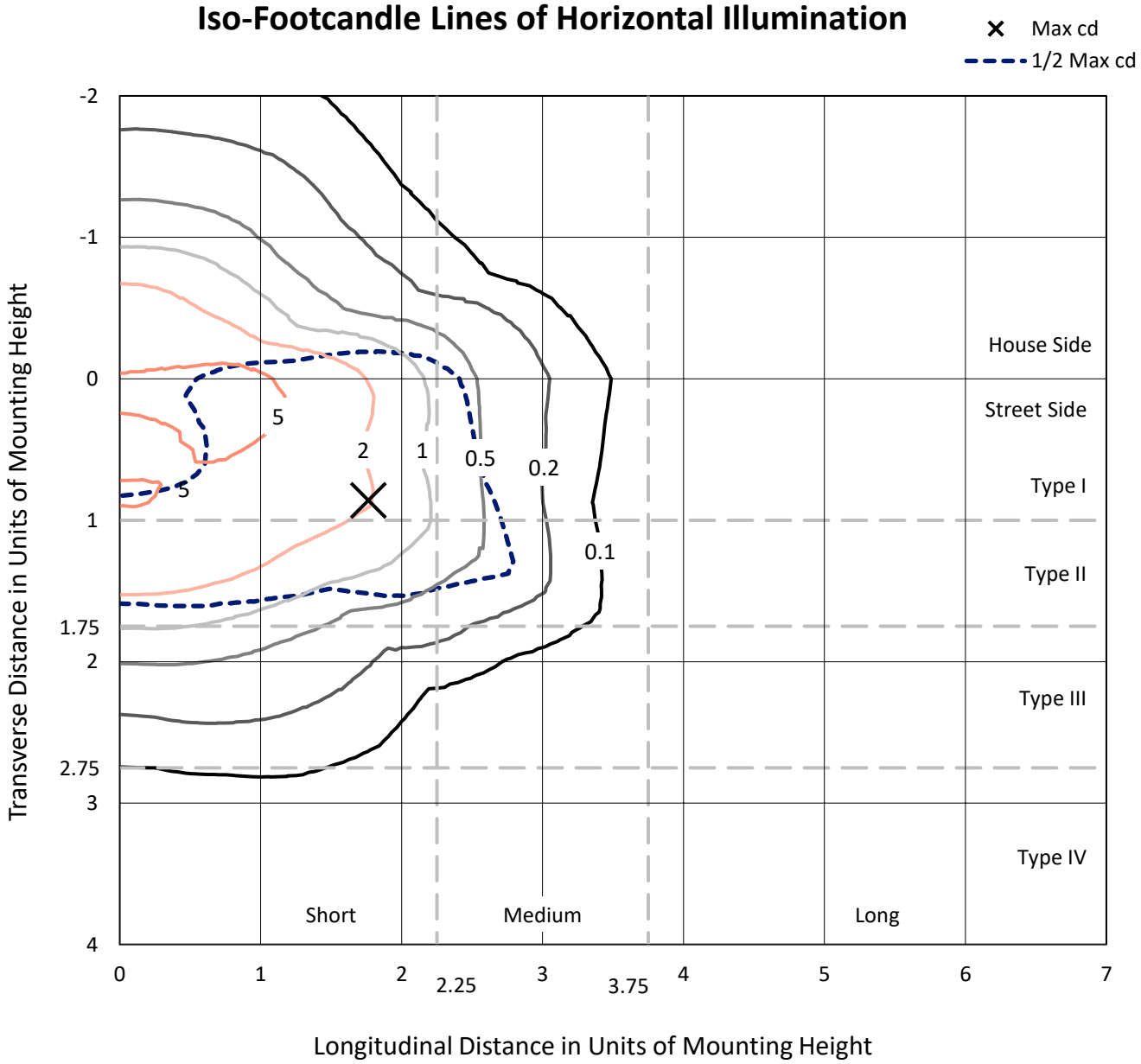
REPORT NUMBER: P1456280
CATALOG NUMBER: GLAN-SB6B-935-U-T2LG

Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 8.6 fc
Type II - Short - N/A

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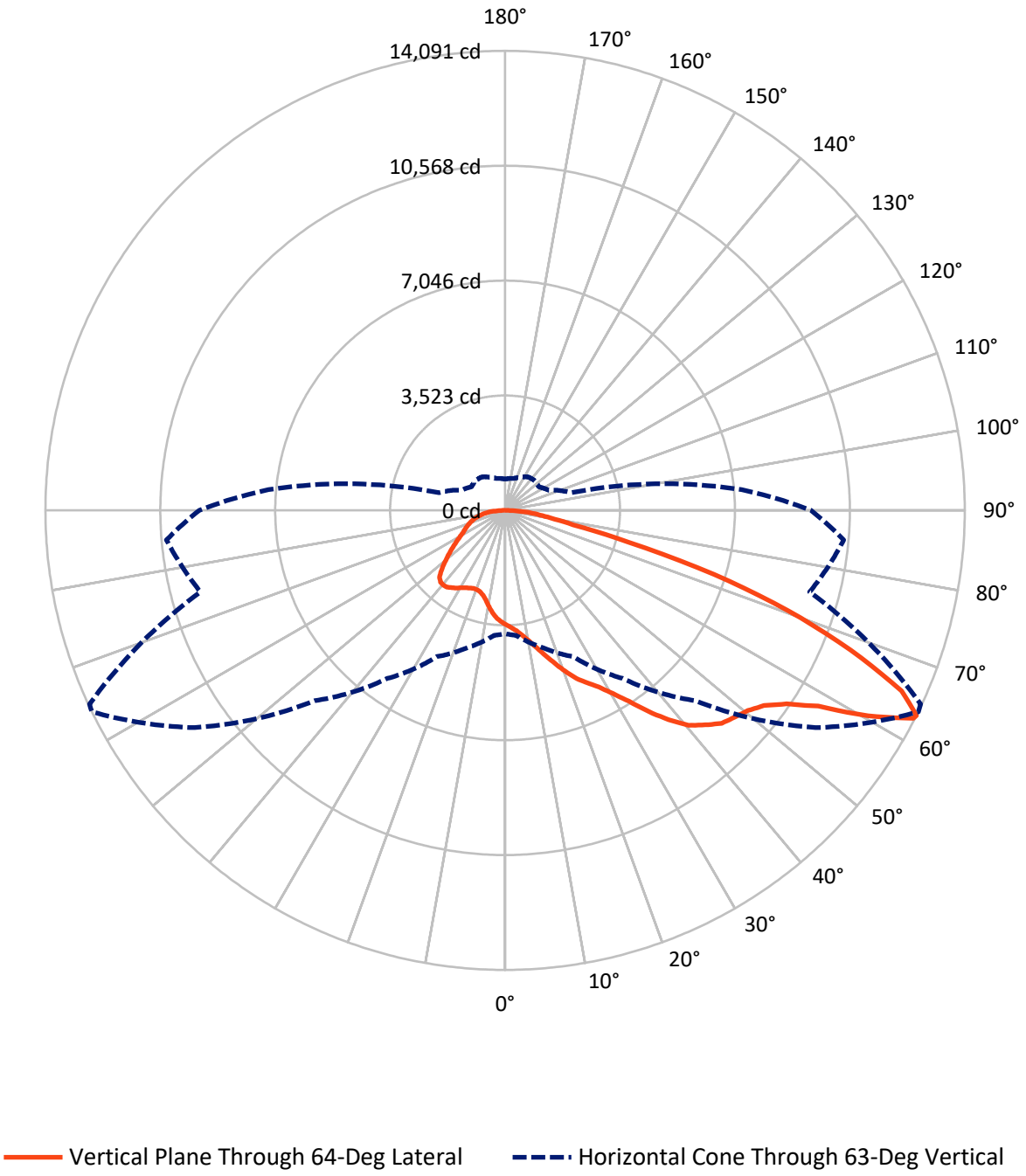
Luminous Intensity Polar Plot



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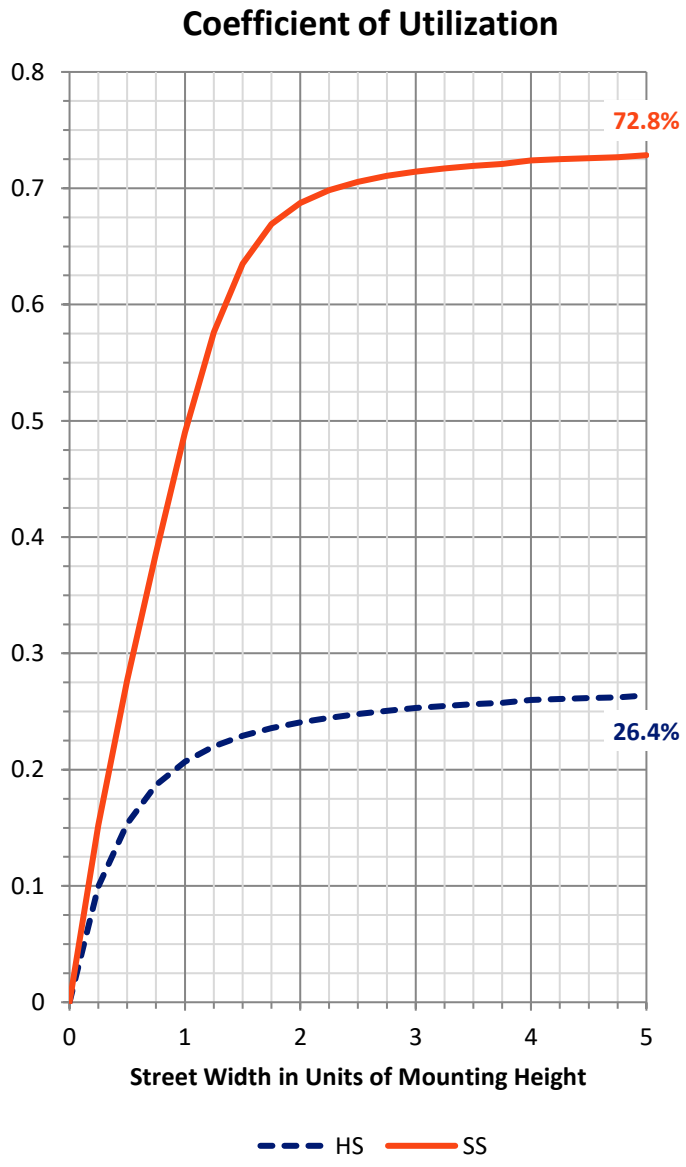
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	6178.6	0.0	6178.6
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	16818.1	0.0	16818.1
	% Fixture	73.1	0.0	73.1
Total	Lumens	22996.7	0.0	22996.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	321.5	1.4
10°-20°	989.9	4.3
20°-30°	1810.2	7.9
30°-40°	3113.8	13.5
40°-50°	4592.0	20.0
50°-60°	5503.7	23.9
60°-70°	4417.3	19.2
70°-80°	1775.0	7.7
80°-90°	473.3	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°	22996.7	100.0
0°-180°	22996.7	100.0



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REPORT NUMBER: P1456280
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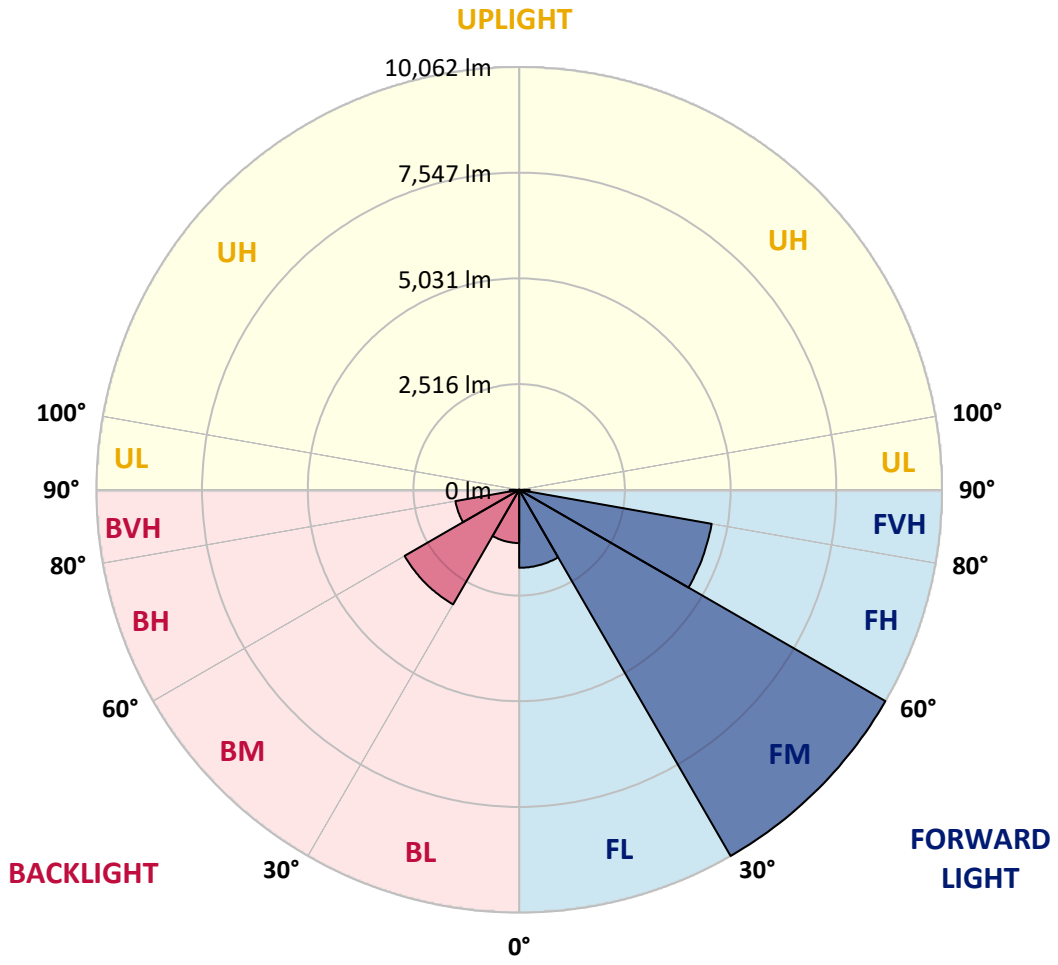
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1855.4	8.1			
FM	(30°-60°)	10062.3	43.8			
FH	(60°-80°)	4651.8	20.2			G2/5000
FVH	(80°-90°)	248.7	1.1			G3/500
BL	(0°-30°)	1266.2	5.5	B3/2500		
BM	(30°-60°)	3147.2	13.7	B3/5000		
BH	(60°-80°)	1540.5	6.7	B3/2500		G3/2500
BVH	(80°-90°)	224.6	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: P1456280
CATALOG NUMBER: GLAN-SB6B-935-U-T2LG

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	3502.1	3502.1	3502.1	3502.1	3502.1	3502.1	3502.1	*3502.1*	3502.1	3502.1	3502.1
2.5°	3646.8	3651.9	3636.4	3631.3	3641.6	3620.9	3615.8	*3595.1*	3584.8	3564.1	3538.3
5°	3750.1	3755.2	3744.9	3744.9	3755.2	3739.7	3734.6	*3713.9*	3703.6	3682.9	3631.3
7.5°	3744.9	3750.1	3760.4	3801.7	3853.4	3874.0	3889.5	*3874.0*	3868.9	3837.9	3786.2
10°	3662.3	3667.4	3693.2	3755.2	3884.4	3977.3	4075.5	*4075.5*	4085.8	4060.0	3967.0
12.5°	3548.6	3553.8	3615.8	3713.9	3884.4	4044.5	4245.9	*4328.6*	4323.4	4307.9	4199.5
15°	3274.9	3274.9	3367.8	3553.8	3827.5	4091.0	4390.6	*4612.7*	4617.9	4633.3	4504.2
17.5°	3042.4	3047.6	3125.1	3290.3	3646.8	4065.2	4545.5	*4927.8*	4943.3	5031.1	4845.1
20°	3063.1	3063.1	3088.9	3161.2	3450.5	3961.8	4633.3	*5263.5*	5315.2	5521.8	5289.4
22.5°	3223.2	3223.2	3243.9	3238.7	3414.3	3894.7	4690.2	*5599.3*	5692.3	6121.0	5821.4
25°	3517.6	3512.5	3491.8	3460.8	3564.1	3967.0	4819.3	*5857.5*	6038.3	6782.1	6436.1
27.5°	3879.2	3868.9	3837.9	3786.2	3858.5	4184.0	5041.4	*6131.3*	6327.6	7505.3	7086.9
30°	4328.6	4297.6	4266.6	4199.5	4276.9	4540.4	5372.0	*6518.7*	6704.7	8326.6	7872.0
32.5°	4860.6	4896.8	4793.5	4700.5	4783.1	5025.9	5862.7	*6978.4*	7179.9	9184.1	8688.2
35°	5656.1	5764.6	5733.6	5263.5	5341.0	5609.6	6436.1	*7572.5*	7753.2	9964.0	9525.0
37.5°	6441.2	6415.4	6441.2	6048.7	5924.7	6250.1	7050.7	*8140.6*	8316.3	10599.4	10263.6
40°	7071.4	7148.9	7148.9	6828.6	6668.5	6885.5	7608.6	*8662.3*	8832.8	10950.6	10795.7
42.5°	7758.4	7768.7	7748.1	7469.1	7407.2	7464.0	8099.3	*8992.9*	9132.4	11131.4	11157.2
45°	8533.2	8528.0	8440.2	8207.8	8114.8	8063.2	8404.1	*9313.2*	9452.7	11214.0	11353.5
47.5°	9173.7	9199.5	9204.7	8956.8	8801.8	8579.7	8667.5	*9473.3*	9633.4	11121.1	11394.8
50°	9209.9	9251.2	9447.5	9519.8	9488.8	9132.4	8910.3	*9643.8*	9803.9	11141.7	11544.6
52.5°	8982.6	9023.9	9277.0	9576.6	9938.2	9767.7	9292.5	*9938.2*	10103.5	11343.2	11885.5
55°	8373.1	8440.2	8817.3	9235.7	9881.4	10124.2	9969.2	*10470.2*	10625.2	11503.3	12283.3
57.5°	7288.4	7371.0	7892.7	8559.0	9442.3	10041.5	10950.6	*11322.5*	11451.7	11616.9	12288.4
60°	5449.5	5516.6	6332.8	7231.5	8559.0	9525.0	11534.3	*12784.3*	12856.6	11002.3	11591.1
62.5°	4013.5	4080.7	4628.2	5273.9	6725.3	8574.5	11647.9	*14049.8*	14060.2	9891.7	10630.4
63°	*3781.1*	*3848.2*	*4344.1*	*4948.4*	*6291.4*	*8254.3*	*11611.8*	*14091.2*	*14055.0*	*9664.4*	*10418.6*
65°	2944.3	3063.1	3579.6	4039.3	4716.0	6570.4	11146.9	*13357.7*	13409.3	8992.9	9354.5
67.5°	2004.2	2092.0	2748.0	3280.0	3564.1	4184.0	9142.7	*11431.0*	11513.6	8295.6	7464.0
70°	1549.6	1590.9	1973.2	2598.2	2882.3	2660.2	5960.9	*9204.7*	9204.7	6477.4	5289.4
72.5°	1213.9	1229.4	1487.6	2030.0	2319.3	2045.5	3321.3	*6694.3*	6446.4	3843.0	3528.0
75°	867.8	888.4	1120.9	1513.5	1849.2	1611.6	2123.0	*3899.9*	3750.1	2210.8	2355.4
77.5°	687.0	697.3	836.8	1115.7	1498.0	1229.4	1616.8	*2128.1*	2107.5	1554.8	1513.5
80°	542.4	563.0	656.0	800.6	1157.0	960.8	1203.5	*1405.0*	1363.7	1069.2	971.1
82.5°	387.4	423.6	506.2	609.5	857.5	687.0	790.3	*991.8*	991.8	805.8	640.5
85°	237.6	268.6	299.6	377.1	609.5	444.2	418.4	*640.5*	656.0	604.3	413.2
87.5°	113.6	124.0	144.6	160.1	222.1	201.4	165.3	*242.8*	247.9	268.6	170.5
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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Scaled Data Report

REPORT NUMBER: P1456280
CATALOG NUMBER: GLAN-SB6B-935-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3502.1	3502.1	3502.1	3502.1	3502.1	3502.1	3502.1	3502.1	3502.1	3502.1	3502.1
2.5°	3533.1	3522.8	3471.1	3419.5	3362.7	3311.0	3259.4	3218.0	3171.5	3181.9	3187.0
5°	3600.3	3574.4	3460.8	3326.5	3150.9	2985.6	2825.5	2711.8	2639.5	2618.8	2577.5
7.5°	3744.9	3682.9	3476.3	3192.2	2866.8	2608.5	2458.7	2391.6	2370.9	2376.1	2365.7
10°	3910.2	3817.2	3497.0	3032.1	2618.8	2443.2	2422.6	2463.9	2484.5	2505.2	2510.4
12.5°	4127.1	3977.3	3486.6	2856.5	2500.0	2469.1	2546.5	2624.0	2670.5	2701.5	2696.3
15°	4380.2	4178.8	3455.6	2711.8	2484.5	2567.2	2665.3	2753.1	2810.0	2841.0	2825.5
17.5°	4685.0	4416.4	3419.5	2618.8	2531.0	2629.2	2732.5	2820.3	2882.3	2902.9	2887.4
20°	5062.1	4685.0	3357.5	2577.5	2567.2	2655.0	2748.0	2830.6	2882.3	2902.9	2882.3
22.5°	5506.3	5005.3	3305.8	2577.5	2582.7	2655.0	2722.2	2784.1	2830.6	2846.1	2820.3
25°	6074.5	5377.2	3285.2	2618.8	2587.9	2629.2	2665.3	2701.5	2727.3	2737.7	2727.3
27.5°	6653.0	5805.9	3295.5	2670.5	2582.7	2593.0	2593.0	2598.2	2603.4	2608.5	2603.4
30°	7319.3	6239.8	3336.8	2737.7	2593.0	2541.4	2525.9	2494.9	2469.1	2448.4	2427.7
32.5°	7965.0	6653.0	3409.2	2835.8	2582.7	2484.5	2453.6	2376.1	2303.8	2241.8	2241.8
35°	8662.3	7081.7	3538.3	2908.1	2572.4	2432.9	2345.1	2257.3	2179.8	2092.0	2092.0
37.5°	9261.5	7448.5	3641.6	2990.8	2562.0	2370.9	2231.4	2133.3	2050.7	1962.8	1952.5
40°	9679.9	7660.3	3703.6	3021.7	2525.9	2288.3	2123.0	1999.0	1880.2	1761.4	1756.2
42.5°	9881.4	7649.9	3667.4	3011.4	2458.7	2185.0	2030.0	1864.7	1704.6	1596.1	1585.8
45°	9989.9	7582.8	3528.0	2923.6	2350.2	2076.5	1911.2	1735.6	1575.4	1477.3	1456.6
47.5°	9969.2	7417.5	3336.8	2706.7	2205.6	1957.7	1792.4	1611.6	1482.5	1425.6	1425.6
50°	10026.0	7288.4	3119.9	2458.7	2009.3	1818.2	1683.9	1518.6	1441.1	1368.8	1343.0
52.5°	10279.1	7396.8	2933.9	2226.3	1823.4	1683.9	1590.9	1451.5	1353.3	1306.8	1291.3
55°	10614.9	7629.3	2758.3	2019.7	1642.6	1565.1	1518.6	1389.5	1275.8	1229.4	1203.5
57.5°	10676.8	7789.4	2587.9	1818.2	1492.8	1472.1	1456.6	1281.0	1188.0	1151.9	1131.2
60°	10248.1	7670.6	2365.7	1637.4	1374.0	1384.3	1343.0	1213.9	1105.4	1069.2	1048.6
62.5°	9519.8	7360.7	2143.6	1482.5	1281.0	1301.7	1260.4	1131.2	1022.7	986.6	976.3
63°	*9375.2*	*7278.0*	*2092.0*	*1467.0*	*1260.4*	*1286.2*	*1250.0*	*1120.9*	*1012.4*	*976.3*	*960.8*
65°	8512.6	6782.1	1911.2	1384.3	1193.2	1193.2	1198.4	1069.2	976.3	960.8	950.4
67.5°	6942.3	5661.3	1714.9	1286.2	1120.9	1136.4	1162.2	1089.9	1053.7	1043.4	1033.1
70°	5248.0	4261.4	1544.4	1193.2	1043.4	1095.1	1270.7	1239.7	1105.4	1012.4	991.8
72.5°	3719.1	2902.9	1394.7	1100.2	950.4	1079.6	1317.2	1182.9	996.9	888.4	867.8
75°	2489.7	1869.9	1244.9	1002.1	847.1	996.9	1244.9	1079.6	867.8	842.0	811.0
77.5°	1565.1	1332.7	1095.1	888.4	733.5	888.4	1131.2	960.8	749.0	759.3	712.8
80°	955.6	950.4	919.4	754.1	588.9	707.7	950.4	811.0	599.2	599.2	532.0
82.5°	568.2	687.0	780.0	625.0	428.7	506.2	687.0	609.5	501.0	485.5	454.6
85°	382.2	464.9	619.8	480.4	273.8	309.9	475.2	511.4	459.7	402.9	377.1
87.5°	139.5	186.0	284.1	196.3	118.8	186.0	356.4	371.9	278.9	216.9	196.3
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: SP1-2407-184-15

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-935-U-5WQ

Data in this report applies to families of products including GSS-SB1A-935-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

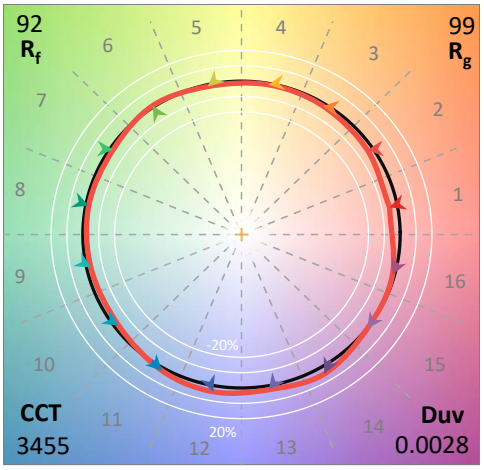
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-15
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-935-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 90 CRI 3500K CCT 26 LEDS

Spectral Parameters

CCT (K):	3455
CIE u':	0.2356
CIE v':	0.5159
Duv:	0.0028
CIE x:	0.4109
CIE y:	0.3999
CIE z:	0.1892
Peak Wavelength (nm):	616
Dominant Wavelength (nm):	579
Purity:	43.35383
Rf:	92.3
Rg:	98.5

CRI (Ra):	92.2		
R1:	92.0	R9:	59.8
R2:	94.4	R10:	85.8
R3:	95.6	R11:	93.2
R4:	93.2	R12:	78.0
R5:	91.4	R13:	92.5
R6:	92.5	R14:	97.0
R7:	94.5	R15:	88.4
R8:	84.2		



Test Conditions

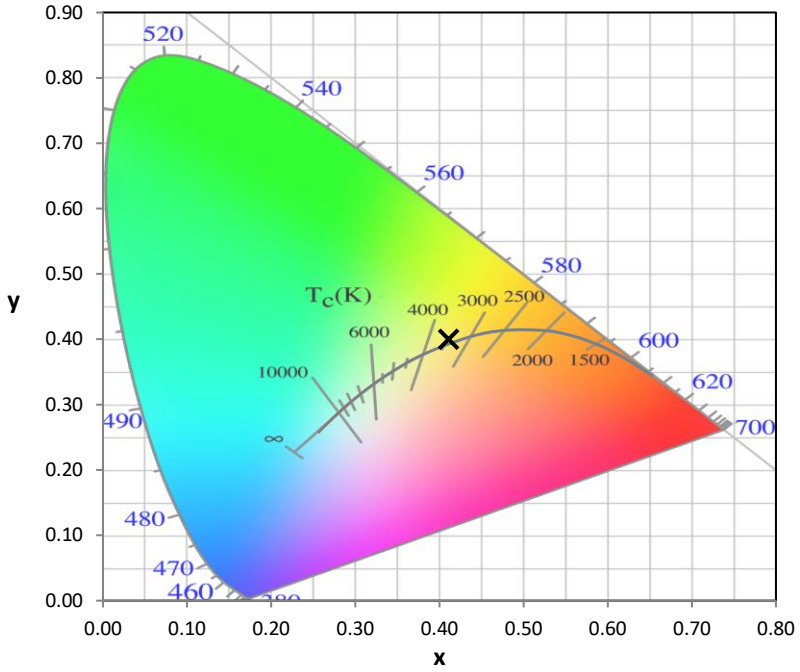
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-15

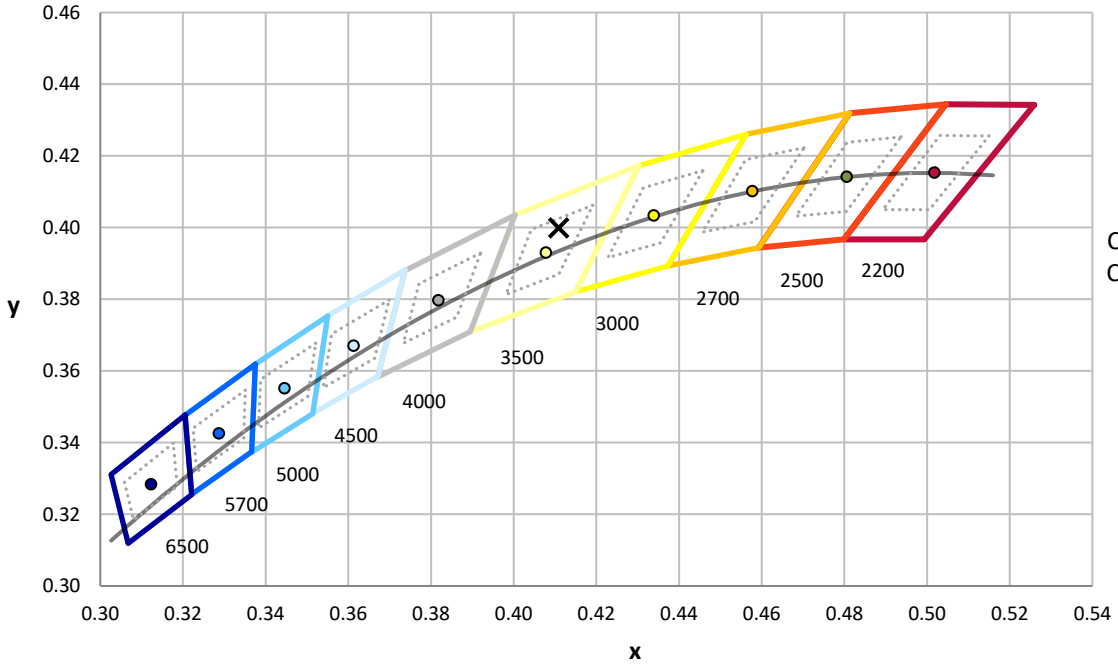
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-15

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



CCT = 3455K
CIE x = 0.4109
CIE y = 0.3999
Duv = 0.0028

Point lies inside the ANSI 3500K 4-step quadrangle

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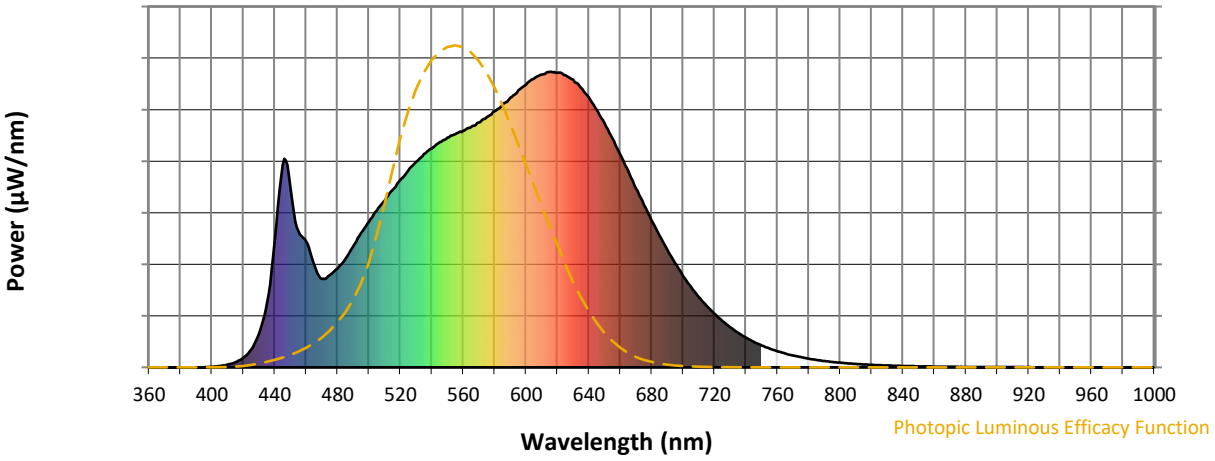
Photopic Flux vs. Wavelength



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	410	NR	620	997	NR	750	74	NR	880	1	NR
365	0	NR	495	454	NR	625	988	NR	755	64	NR	885	1	NR
370	0	NR	500	493	NR	630	973	NR	760	54	NR	890	1	NR
375	0	NR	505	530	NR	635	946	NR	765	47	NR	895	1	NR
380	0	NR	510	564	NR	640	913	NR	770	40	NR	900	1	NR
385	0	NR	515	599	NR	645	870	NR	775	34	NR	905	1	NR
390	0	NR	520	634	NR	650	826	NR	780	29	NR	910	1	NR
395	0	NR	525	664	NR	655	774	NR	785	25	NR	915	1	NR
400	2	NR	530	695	NR	660	720	NR	790	21	NR	920	1	NR
405	4	NR	535	722	NR	665	664	NR	795	18	NR	925	1	NR
410	9	NR	540	741	NR	670	605	NR	800	16	NR	930	0	NR
415	17	NR	545	762	NR	675	550	NR	805	13	NR	935	0	NR
420	32	NR	550	777	NR	680	497	NR	810	12	NR	940	0	NR
425	61	NR	555	789	NR	685	445	NR	815	10	NR	945	0	NR
430	114	NR	560	800	NR	690	398	NR	820	9	NR	950	0	NR
435	218	NR	565	813	NR	695	352	NR	825	7	NR	955	0	NR
440	427	NR	570	828	NR	700	309	NR	830	6	NR	960	0	NR
445	684	NR	575	846	NR	705	273	NR	835	5	NR	965	0	NR
450	611	NR	580	866	NR	710	237	NR	840	5	NR	970	0	NR
455	461	NR	585	888	NR	715	208	NR	845	4	NR	975	0	NR
460	427	NR	590	913	NR	720	181	NR	850	4	NR	980	0	NR
465	349	NR	595	936	NR	725	157	NR	855	3	NR	985	0	NR
470	298	NR	600	957	NR	730	136	NR	860	3	NR	990	1	NR
475	312	NR	605	976	NR	735	117	NR	865	2	NR	995	0	NR
480	335	NR	610	990	NR	740	100	NR	870	2	NR	1000	0	NR
485	367	NR	615	999	NR	745	86	NR	875	2	NR			

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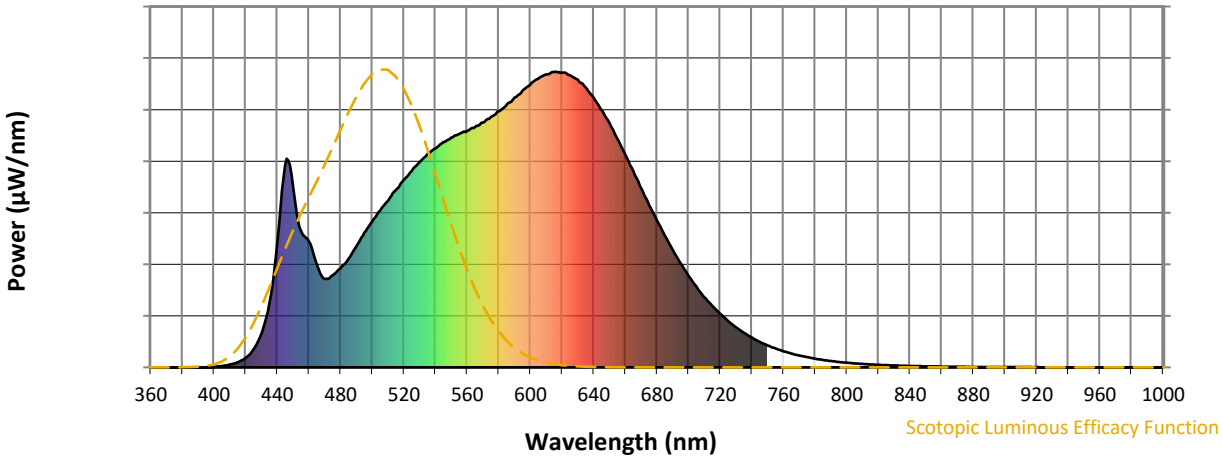
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.58**

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	410	NR	620	997	NR	750	74	NR	880	1	NR
365	0	NR	495	454	NR	625	988	NR	755	64	NR	885	1	NR
370	0	NR	500	493	NR	630	973	NR	760	54	NR	890	1	NR
375	0	NR	505	530	NR	635	946	NR	765	47	NR	895	1	NR
380	0	NR	510	564	NR	640	913	NR	770	40	NR	900	1	NR
385	0	NR	515	599	NR	645	870	NR	775	34	NR	905	1	NR
390	0	NR	520	634	NR	650	826	NR	780	29	NR	910	1	NR
395	0	NR	525	664	NR	655	774	NR	785	25	NR	915	1	NR
400	2	NR	530	695	NR	660	720	NR	790	21	NR	920	1	NR
405	4	NR	535	722	NR	665	664	NR	795	18	NR	925	1	NR
410	9	NR	540	741	NR	670	605	NR	800	16	NR	930	0	NR
415	17	NR	545	762	NR	675	550	NR	805	13	NR	935	0	NR
420	32	NR	550	777	NR	680	497	NR	810	12	NR	940	0	NR
425	61	NR	555	789	NR	685	445	NR	815	10	NR	945	0	NR
430	114	NR	560	800	NR	690	398	NR	820	9	NR	950	0	NR
435	218	NR	565	813	NR	695	352	NR	825	7	NR	955	0	NR
440	427	NR	570	828	NR	700	309	NR	830	6	NR	960	0	NR
445	684	NR	575	846	NR	705	273	NR	835	5	NR	965	0	NR
450	611	NR	580	866	NR	710	237	NR	840	5	NR	970	0	NR
455	461	NR	585	888	NR	715	208	NR	845	4	NR	975	0	NR
460	427	NR	590	913	NR	720	181	NR	850	4	NR	980	0	NR
465	349	NR	595	936	NR	725	157	NR	855	3	NR	985	0	NR
470	298	NR	600	957	NR	730	136	NR	860	3	NR	990	1	NR
475	312	NR	605	976	NR	735	117	NR	865	2	NR	995	0	NR
480	335	NR	610	990	NR	740	100	NR	870	2	NR	1000	0	NR
485	367	NR	615	999	NR	745	86	NR	875	2	NR			

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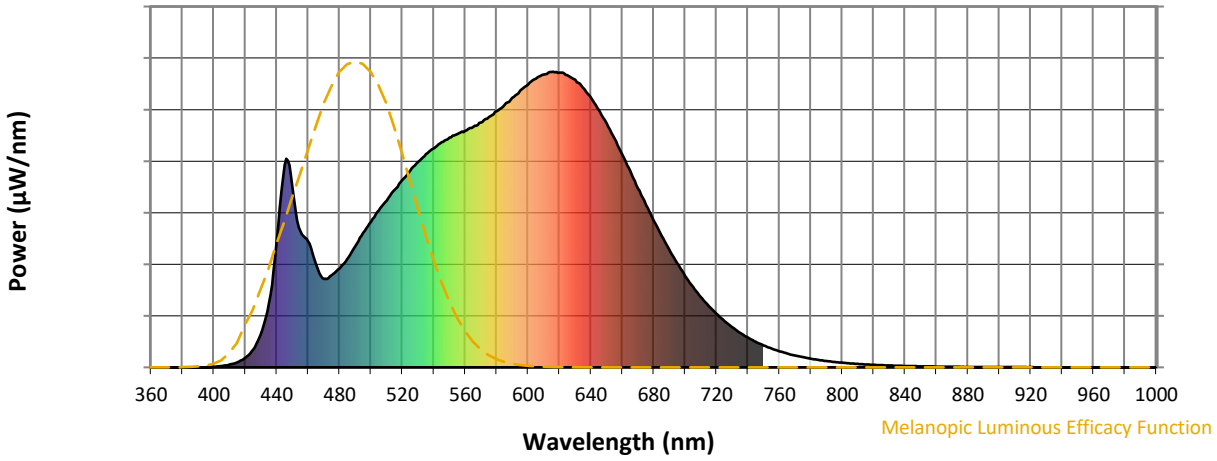
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 3.14**

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	410	NR	620	997	NR	750	74	NR	880	1	NR
365	0	NR	495	454	NR	625	988	NR	755	64	NR	885	1	NR
370	0	NR	500	493	NR	630	973	NR	760	54	NR	890	1	NR
375	0	NR	505	530	NR	635	946	NR	765	47	NR	895	1	NR
380	0	NR	510	564	NR	640	913	NR	770	40	NR	900	1	NR
385	0	NR	515	599	NR	645	870	NR	775	34	NR	905	1	NR
390	0	NR	520	634	NR	650	826	NR	780	29	NR	910	1	NR
395	0	NR	525	664	NR	655	774	NR	785	25	NR	915	1	NR
400	2	NR	530	695	NR	660	720	NR	790	21	NR	920	1	NR
405	4	NR	535	722	NR	665	664	NR	795	18	NR	925	1	NR
410	9	NR	540	741	NR	670	605	NR	800	16	NR	930	0	NR
415	17	NR	545	762	NR	675	550	NR	805	13	NR	935	0	NR
420	32	NR	550	777	NR	680	497	NR	810	12	NR	940	0	NR
425	61	NR	555	789	NR	685	445	NR	815	10	NR	945	0	NR
430	114	NR	560	800	NR	690	398	NR	820	9	NR	950	0	NR
435	218	NR	565	813	NR	695	352	NR	825	7	NR	955	0	NR
440	427	NR	570	828	NR	700	309	NR	830	6	NR	960	0	NR
445	684	NR	575	846	NR	705	273	NR	835	5	NR	965	0	NR
450	611	NR	580	866	NR	710	237	NR	840	5	NR	970	0	NR
455	461	NR	585	888	NR	715	208	NR	845	4	NR	975	0	NR
460	427	NR	590	913	NR	720	181	NR	850	4	NR	980	0	NR
465	349	NR	595	936	NR	725	157	NR	855	3	NR	985	0	NR
470	298	NR	600	957	NR	730	136	NR	860	3	NR	990	1	NR
475	312	NR	605	976	NR	735	117	NR	865	2	NR	995	0	NR
480	335	NR	610	990	NR	740	100	NR	870	2	NR	1000	0	NR
485	367	NR	615	999	NR	745	86	NR	875	2	NR			

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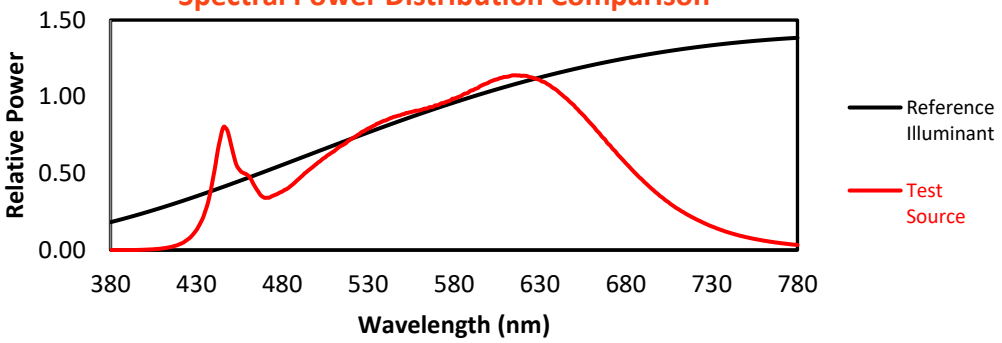
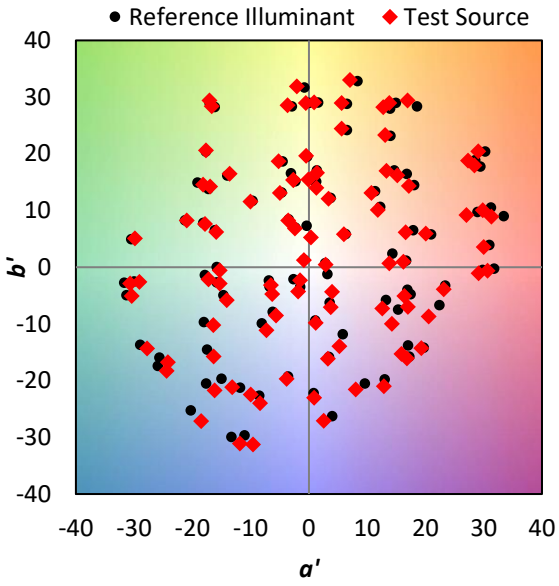
Summary

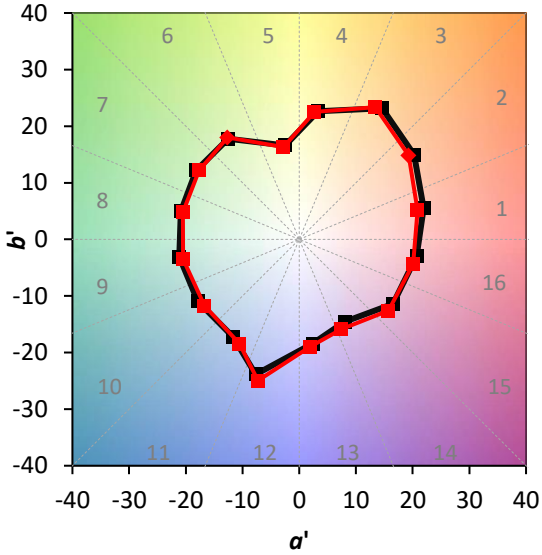
R_f = 92.3
R_g = 98.5
CIE R_a = 92.2
R_9 = 59.8

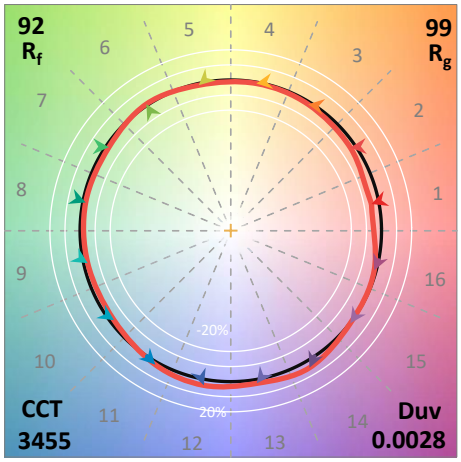
Spectral Power Distribution Comparison

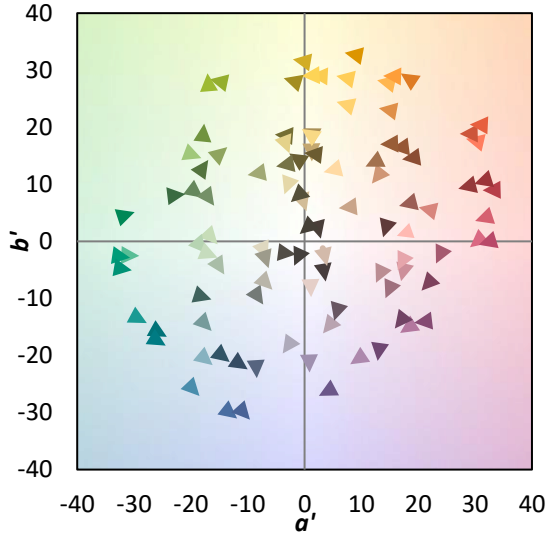


Color Vector Graphics









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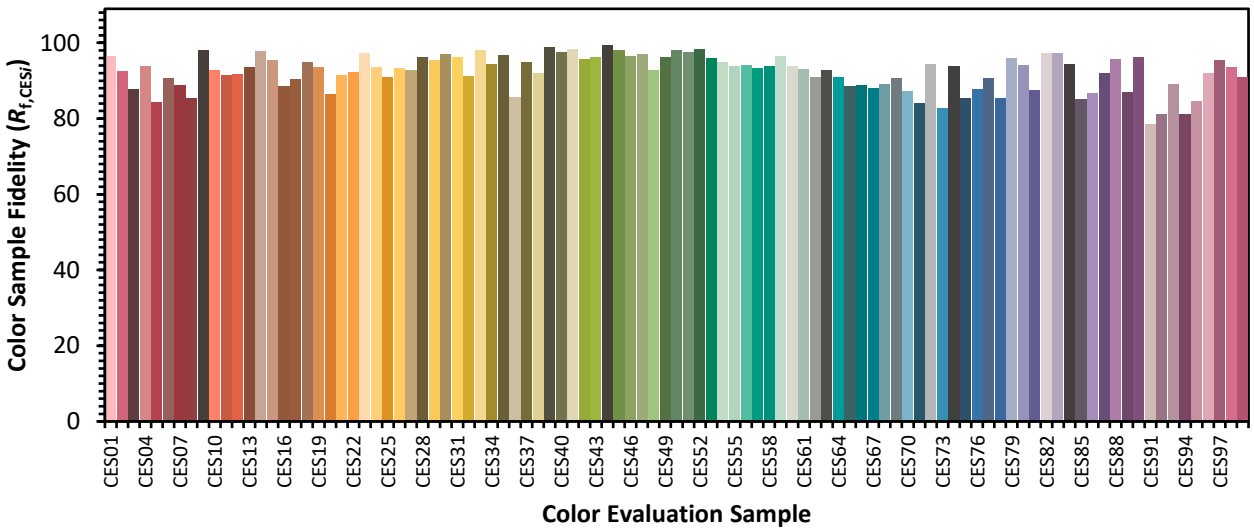
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 93	CES51 = 97	CES76 = 88
CES02 = 62	CES27 = 93	CES52 = 98	CES77 = 91
CES03 = 31	CES28 = 96	CES53 = 96	CES78 = 85
CES04 = 70	CES29 = 95	CES54 = 95	CES79 = 96
CES05 = 50	CES30 = 97	CES55 = 94	CES80 = 94
CES06 = 51	CES31 = 96	CES56 = 94	CES81 = 87
CES07 = 42	CES32 = 91	CES57 = 93	CES82 = 97
CES08 = 41	CES33 = 98	CES58 = 94	CES83 = 97
CES09 = 29	CES34 = 94	CES59 = 96	CES84 = 94
CES10 = 75	CES35 = 97	CES60 = 94	CES85 = 85
CES11 = 58	CES36 = 86	CES61 = 93	CES86 = 87
CES12 = 64	CES37 = 95	CES62 = 91	CES87 = 92
CES13 = 43	CES38 = 92	CES63 = 93	CES88 = 96
CES14 = 74	CES39 = 99	CES64 = 91	CES89 = 87
CES15 = 71	CES40 = 98	CES65 = 89	CES90 = 96
CES16 = 47	CES41 = 98	CES66 = 89	CES91 = 78
CES17 = 49	CES42 = 96	CES67 = 88	CES92 = 81
CES18 = 56	CES43 = 96	CES68 = 89	CES93 = 89
CES19 = 71	CES44 = 99	CES69 = 91	CES94 = 81
CES20 = 66	CES45 = 98	CES70 = 87	CES95 = 85
CES21 = 86	CES46 = 97	CES71 = 84	CES96 = 92
CES22 = 78	CES47 = 97	CES72 = 95	CES97 = 95
CES23 = 91	CES48 = 93	CES73 = 83	CES98 = 94
CES24 = 90	CES49 = 96	CES74 = 94	CES99 = 91
CES25 = 71	CES50 = 98	CES75 = 85	



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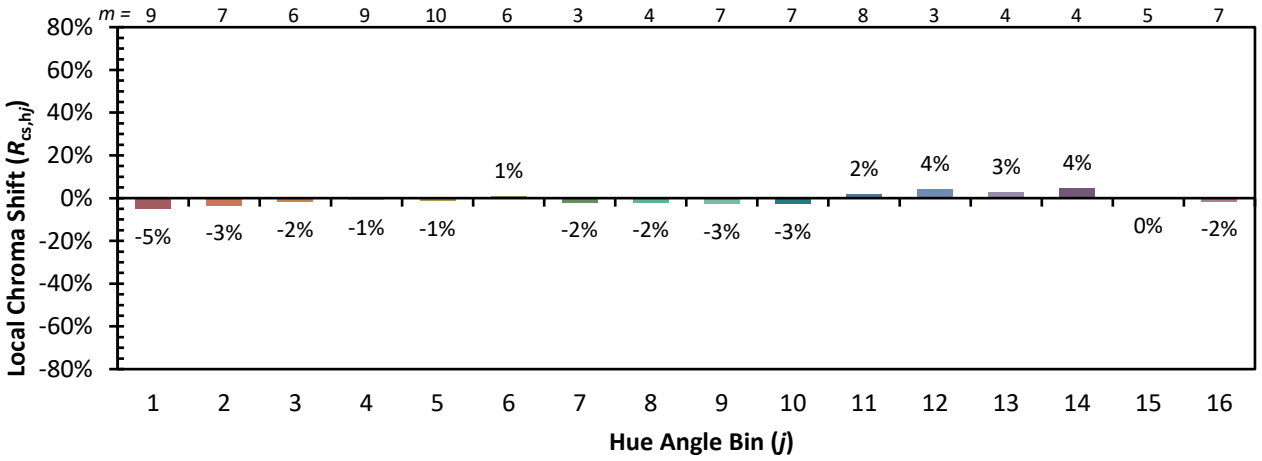
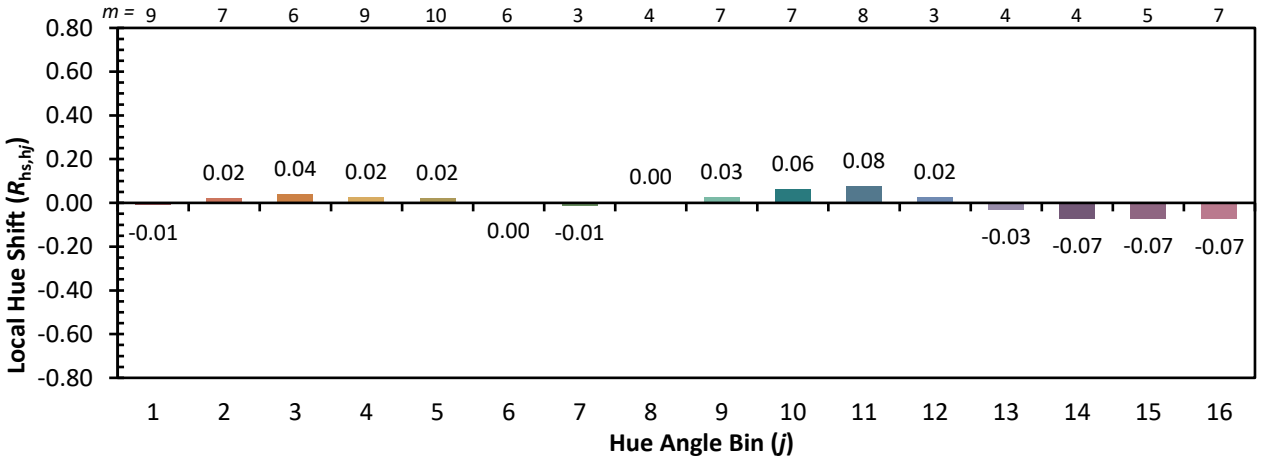
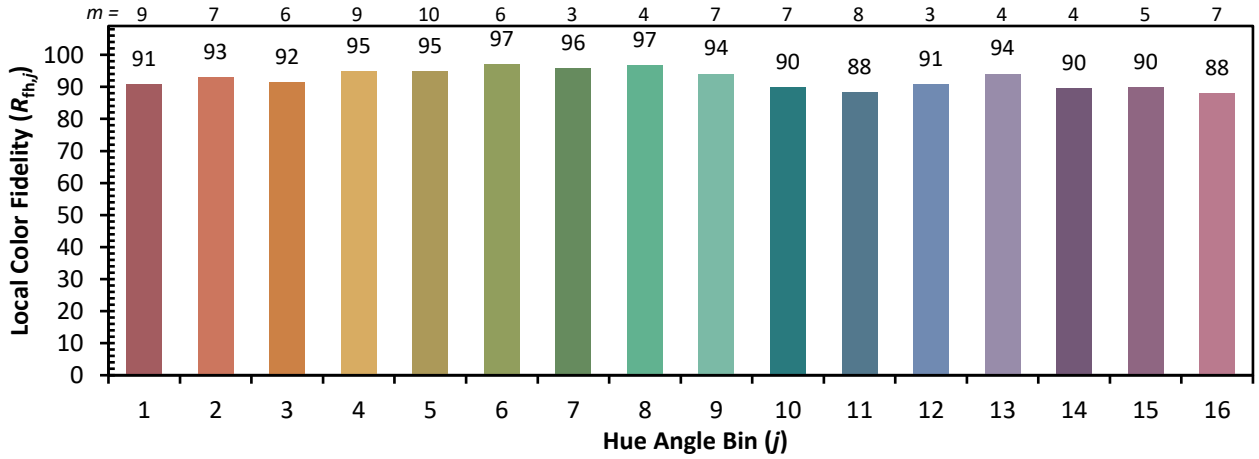
Color Rendition by Hue-Angle Bin







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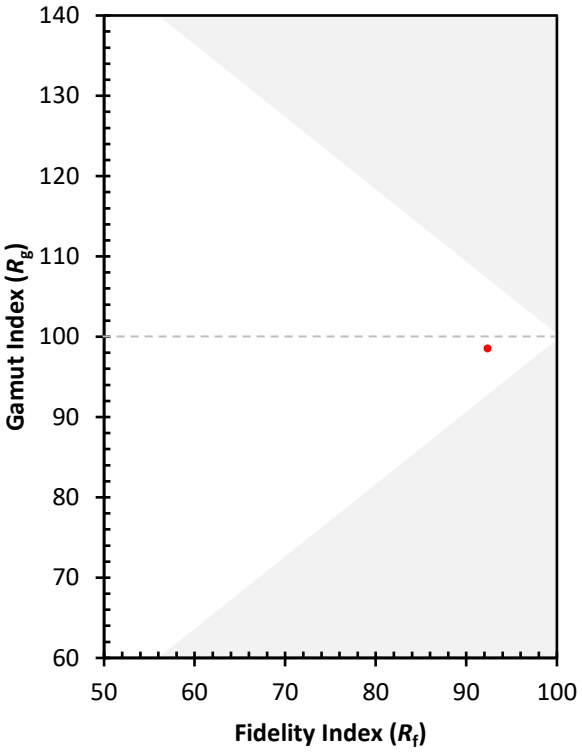
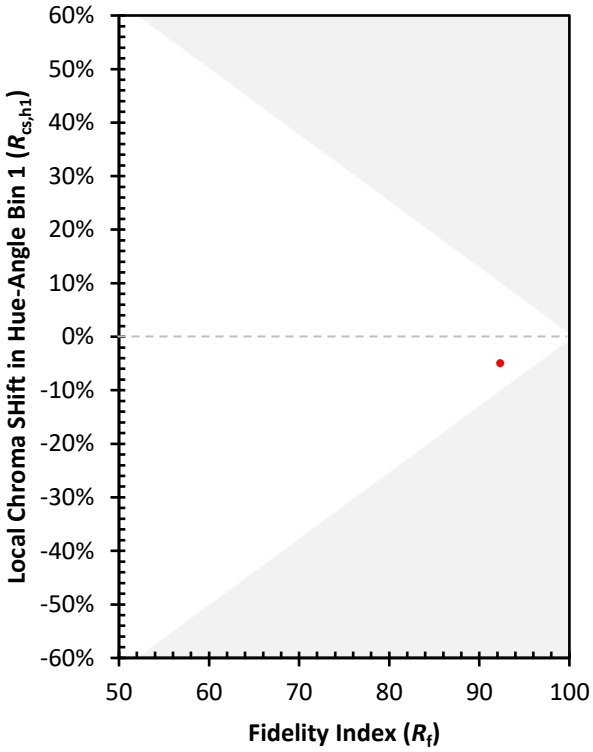
Measure Comparisons





(END OF REPORT)