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: P1458008

Luminaire Tested: GLAN-SB6B-935-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:	P1458008
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6B-935-U-T2LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 6xLight Square PACKAGE 90CRI 3500K FIXTURE w/ TYPE II LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(156) 3500K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	17218.6 lumens
Efficiency:	N/A
Efficacy:	78.1 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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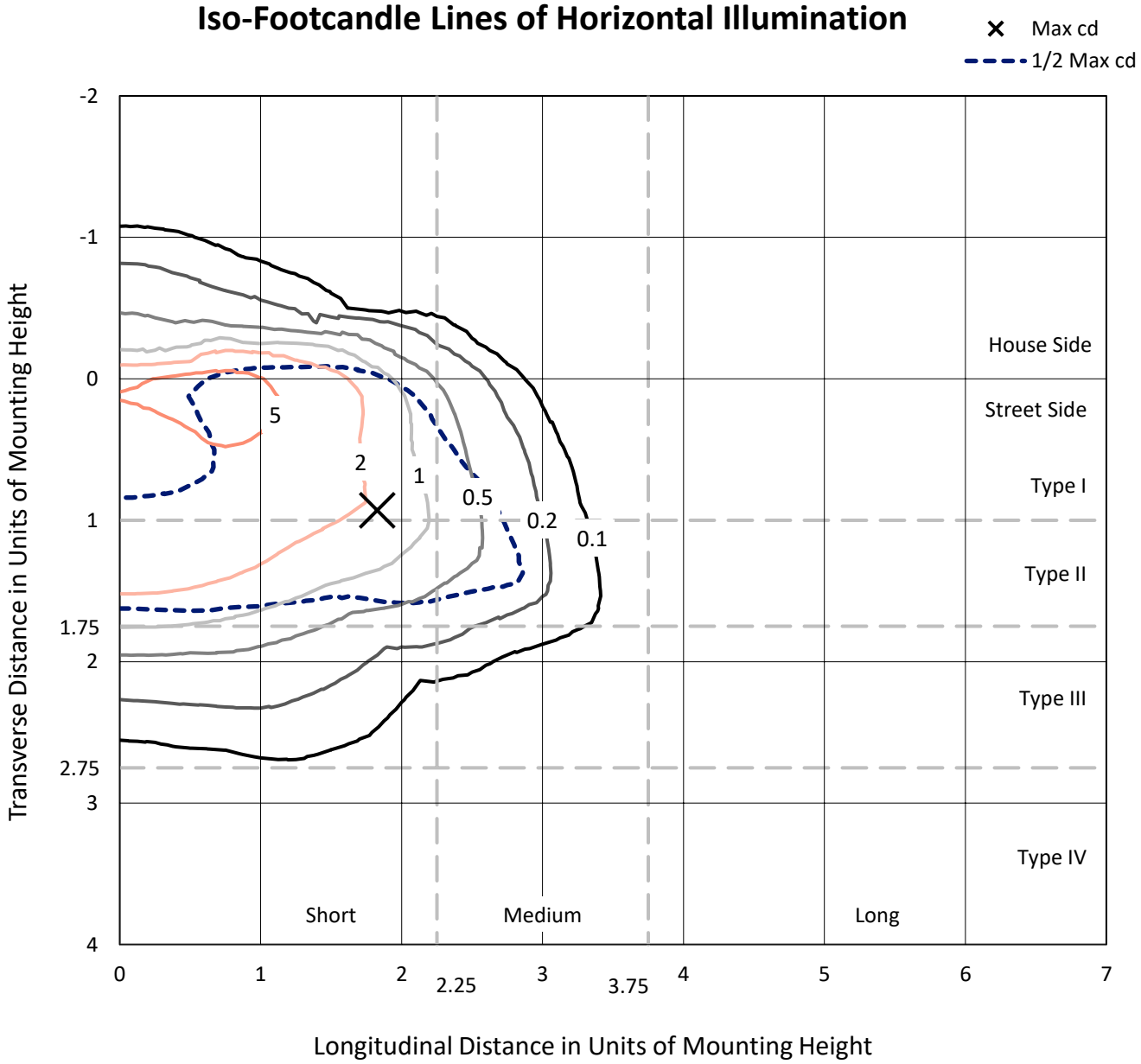
REPORT NUMBER: P1458008
CATALOG NUMBER: GLAN-SB6B-935-U-T2LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 7.9 fc
Type II - Short - N/A

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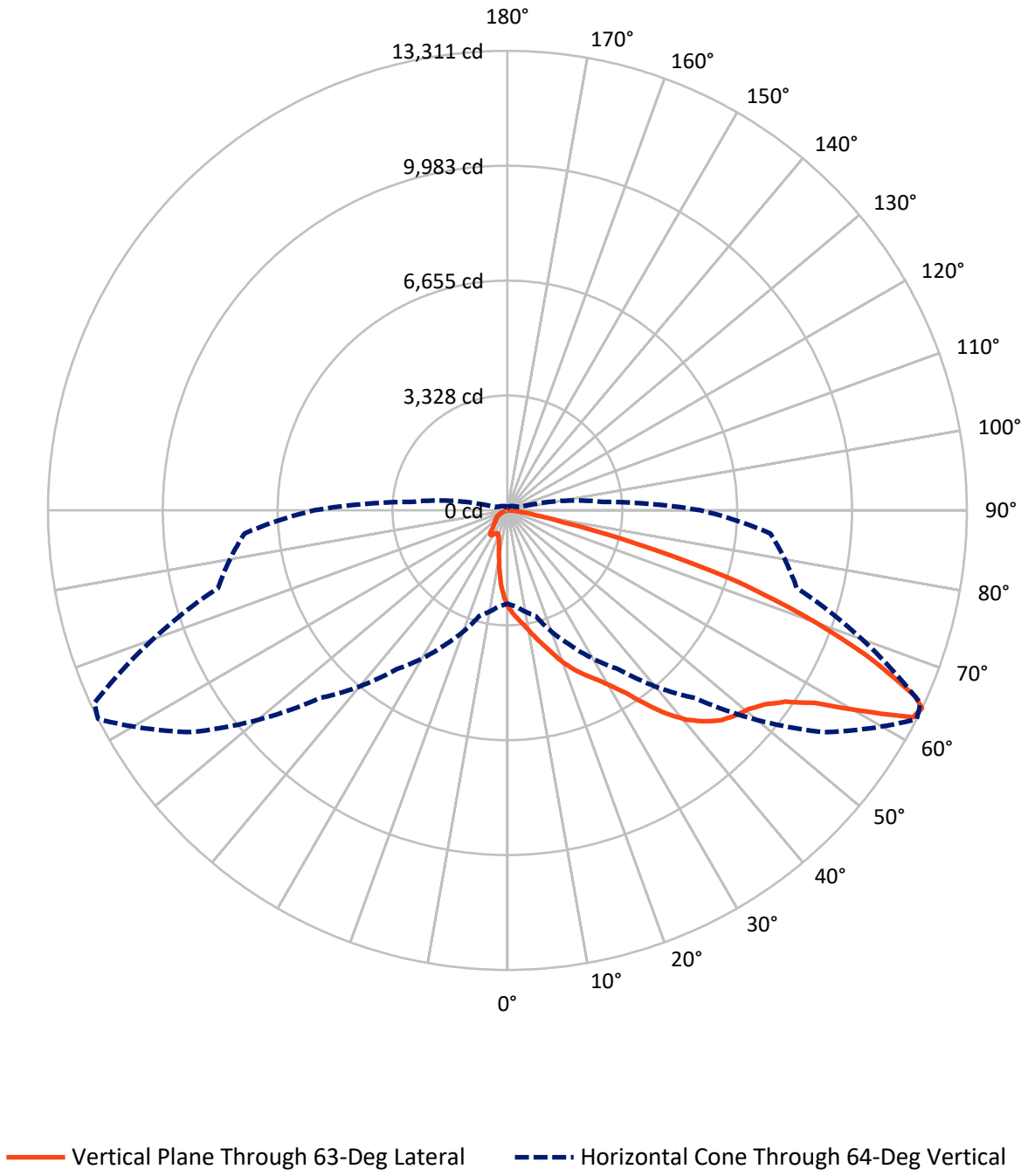
Luminous Intensity Polar Plot



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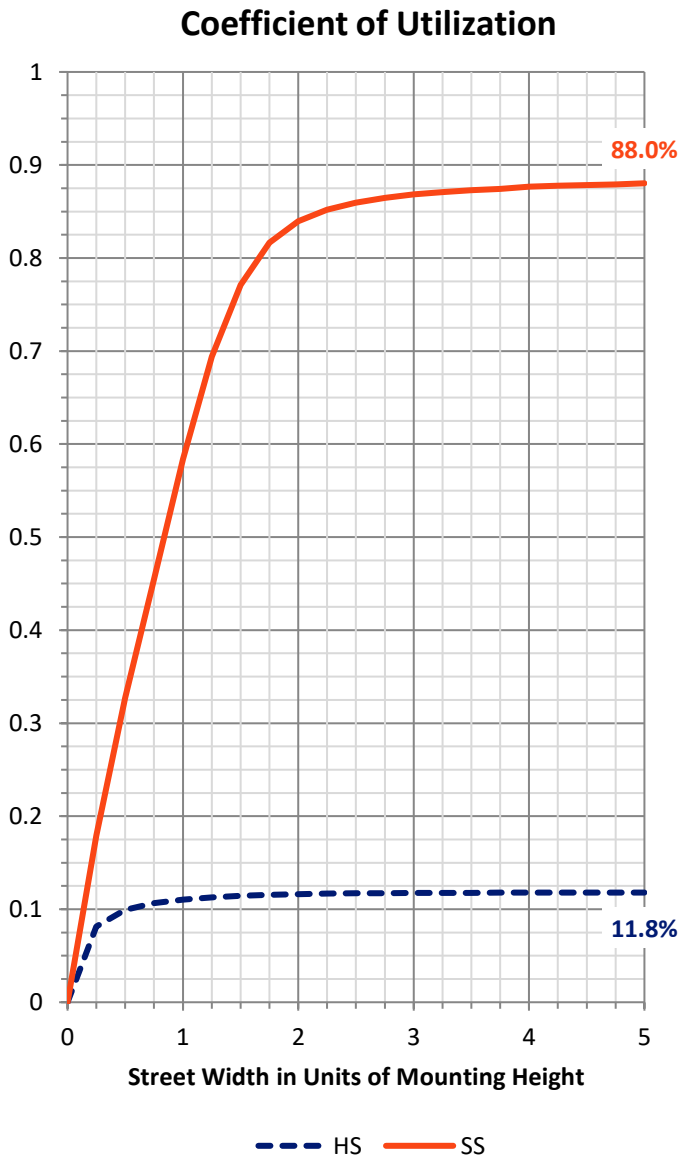
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2043.3	0.0	2043.3
	% Fixture	11.9	0.0	11.9
Street Side	Lumens	15175.3	0.0	15175.3
	% Fixture	88.1	0.0	88.1
Total	Lumens	17218.6	0.0	17218.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	234.4	1.4
10°-20°	658.8	3.8
20°-30°	1173.4	6.8
30°-40°	2241.1	13.0
40°-50°	3714.8	21.6
50°-60°	4630.5	26.9
60°-70°	3452.8	20.1
70°-80°	990.3	5.8
80°-90°	122.4	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°	17218.6	100.0
0°-180°	17218.6	100.0



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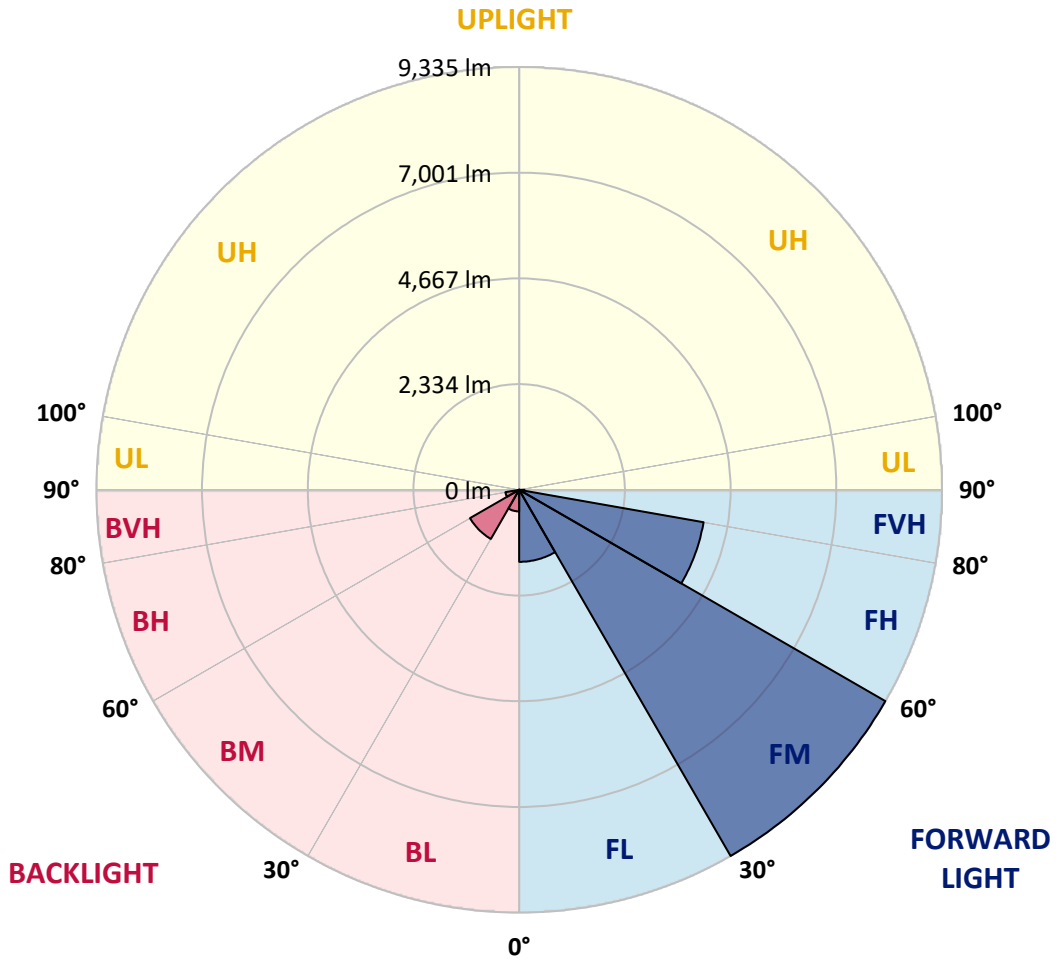
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1589.9	9.2			
FM	(30°-60°)	9334.9	54.2			
FH	(60°-80°)	4134.0	24.0			G2/5000
FVH	(80°-90°)	116.4	0.7			G2/225
BL	(0°-30°)	476.7	2.8	B1/500		
BM	(30°-60°)	1251.5	7.3	B2/2500		
BH	(60°-80°)	309.0	1.8	B1/500		G1/500
BVH	(80°-90°)	6.0	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: P1458008
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	63°	65°	75°	85°
0°	2784.0	2784.0	2784.0	2784.0	2784.0	2784.0	2784.0	*2784.0*	2784.0	2784.0	2784.0
2.5°	3119.8	3109.4	3099.1	3083.6	3063.0	3042.3	3016.5	*2980.3*	2964.8	2913.2	2851.2
5°	3279.9	3279.9	3274.7	3264.4	3254.1	3233.4	3202.4	*3155.9*	3135.3	3063.0	2954.5
7.5°	3321.2	3326.4	3341.9	3362.5	3393.5	3388.4	3388.4	*3336.7*	3326.4	3248.9	3104.3
10°	3248.9	3254.1	3295.4	3352.2	3445.2	3533.0	3595.0	*3564.0*	3548.5	3471.0	3290.2
12.5°	3145.6	3145.6	3212.8	3300.6	3445.2	3610.5	3791.3	*3822.2*	3827.4	3739.6	3522.7
15°	2877.0	2887.3	2995.8	3171.4	3409.0	3667.3	3972.0	*4090.8*	4121.8	4065.0	3806.8
17.5°	2520.6	2530.9	2639.4	2877.0	3233.4	3667.3	4127.0	*4400.7*	4442.1	4452.4	4168.3
20°	2370.8	2370.8	2432.8	2613.6	2985.5	3569.2	4220.0	*4731.3*	4824.3	4937.9	4566.0
22.5°	2391.5	2391.5	2427.6	2530.9	2830.5	3434.9	4276.8	*5025.7*	5216.8	5506.1	5077.4
25°	2505.1	2505.1	2536.1	2603.3	2846.0	3414.2	4385.3	*5289.2*	5593.9	6141.4	5661.1
27.5°	2685.9	2680.7	2706.6	2773.7	2995.8	3512.3	4566.0	*5552.6*	5893.5	6854.2	6332.5
30°	2949.3	2933.8	2944.2	3021.6	3238.6	3739.6	4829.5	*5888.3*	6234.4	7634.2	7076.3
32.5°	3558.8	3553.7	3403.9	3362.5	3595.0	4106.3	5191.0	*6306.7*	6694.1	8460.6	7840.8
35°	4659.0	4731.3	4519.5	3977.2	4023.7	4597.0	5707.5	*6874.9*	7231.3	9338.7	8672.4
37.5°	5774.7	5774.7	5686.9	5046.4	4721.0	5139.4	6265.4	*7458.5*	7830.4	10046.3	9473.0
40°	6657.9	6704.4	6601.1	6120.8	5697.2	5759.2	6823.2	*7969.9*	8310.8	10480.2	10041.1
42.5°	7313.9	7303.6	7262.3	6947.2	6709.6	6570.1	7329.4	*8352.1*	8677.5	10702.3	10397.5
45°	8021.6	8021.6	7964.7	7706.5	7510.2	7391.4	7706.5	*8672.4*	9013.3	10836.6	10619.6
47.5°	8760.2	8749.8	8693.0	8408.9	8197.2	8021.6	8088.7	*8879.0*	9219.9	10748.8	10655.8
50°	8941.0	8930.6	9059.8	9070.1	8879.0	8543.2	8393.4	*9054.6*	9354.2	10753.9	10769.4
52.5°	8729.2	8791.2	8982.3	9214.7	9431.7	9080.4	8718.9	*9333.5*	9643.4	10898.6	11053.5
55°	8202.3	8228.2	8594.9	8966.8	9473.0	9596.9	9240.5	*9777.7*	10051.5	11038.0	11306.6
57.5°	7220.9	7319.1	7711.6	8357.3	9126.9	9643.4	10149.6	*10521.5*	10728.1	11094.8	11167.2
60°	5449.3	5500.9	6353.2	7190.0	8408.9	9271.5	10996.7	*11781.8*	11756.0	10454.4	10190.9
62.5°	3316.1	3362.5	3972.0	5299.5	6833.6	8496.7	11280.8	*13191.9*	13052.5	9374.8	8579.4
64°	*2701.4*	*2789.2*	*3166.3*	*4302.6*	*5619.7*	*7685.8*	*11198.1*	*13310.7*	*13202.2*	*8677.5*	*7644.5*
65°	2308.8	2427.6	2815.0	3734.4	4777.8	6812.9	10970.9	*12980.1*	12907.8	8254.0	6869.7
67.5°	1451.4	1508.2	2081.6	2902.8	3290.2	4359.4	9431.7	*11224.0*	11353.1	7355.2	5067.1
70°	1079.5	1105.4	1430.8	2246.9	2567.1	2536.1	6477.2	*9090.7*	9121.7	5883.2	3057.8
72.5°	785.1	790.3	1002.0	1663.2	2009.3	1730.3	3414.2	*6756.1*	6534.0	3445.2	1668.4
75°	521.7	542.3	702.5	1172.5	1565.1	1270.6	1554.7	*3848.1*	3780.9	1683.9	955.6
77.5°	382.2	387.4	475.2	785.1	1229.3	934.9	940.1	*1658.0*	1709.7	1002.0	604.3
80°	216.9	227.3	309.9	480.4	800.6	640.5	526.9	*800.6*	919.4	681.8	402.9
82.5°	129.1	139.5	222.1	315.1	547.5	263.4	268.6	*439.0*	547.5	490.7	216.9
85°	77.5	82.6	139.5	170.5	325.4	175.6	98.1	*216.9*	284.1	289.3	118.8
87.5°	51.7	51.7	77.5	72.3	93.0	82.6	41.3	*56.8*	72.3	98.1	46.5
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: P1458008
CATALOG NUMBER: GLAN-SB6B-935-U-T2LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2784.0	2784.0	2784.0	2784.0	2784.0	2784.0	2784.0	2784.0	2784.0	2784.0	2784.0
2.5°	2799.5	2768.5	2675.6	2551.6	2438.0	2350.2	2241.7	2169.4	2102.2	2102.2	2045.4
5°	2866.7	2784.0	2556.8	2272.7	1967.9	1678.7	1492.7	1286.1	1219.0	1162.2	1172.5
7.5°	2980.3	2830.5	2427.6	1916.3	1430.8	1120.8	914.2	821.3	779.9	754.1	759.3
10°	3119.8	2913.2	2272.7	1554.7	1053.7	821.3	723.1	687.0	671.5	666.3	666.3
12.5°	3310.9	3011.3	2117.7	1250.0	831.6	707.6	656.0	635.3	619.8	609.5	609.5
15°	3538.2	3135.3	1936.9	1027.9	728.3	650.8	609.5	588.8	568.2	563.0	563.0
17.5°	3827.4	3264.4	1776.8	883.2	676.6	609.5	568.2	542.3	526.9	521.7	521.7
20°	4147.7	3424.5	1616.7	800.6	640.5	568.2	526.9	506.2	490.7	480.4	485.5
22.5°	4555.7	3626.0	1513.4	759.3	609.5	532.0	490.7	470.0	454.5	444.2	449.4
25°	5005.1	3879.1	1456.6	759.3	588.8	506.2	459.7	439.0	423.5	413.2	413.2
27.5°	5552.6	4163.1	1461.8	790.3	583.7	485.5	433.9	413.2	397.7	382.2	382.2
30°	6156.9	4498.9	1518.6	847.1	594.0	464.9	413.2	382.2	371.9	356.4	356.4
32.5°	6797.4	4886.3	1663.2	919.4	583.7	439.0	382.2	356.4	340.9	330.6	330.6
35°	7474.0	5325.3	1844.0	950.4	532.0	402.9	356.4	330.6	320.2	315.1	309.9
37.5°	8119.7	5707.5	1942.1	888.4	464.9	371.9	325.4	299.6	294.4	284.1	284.1
40°	8620.7	6022.6	1885.3	759.3	428.7	340.9	299.6	273.8	263.4	253.1	253.1
42.5°	8915.1	6136.3	1678.7	645.6	402.9	309.9	273.8	247.9	237.6	232.4	232.4
45°	9085.6	6120.8	1435.9	578.5	377.1	284.1	247.9	232.4	216.9	211.8	206.6
47.5°	9080.4	5960.6	1260.3	521.7	351.2	263.4	232.4	216.9	201.4	196.3	196.3
50°	9044.3	5723.0	1064.0	480.4	330.6	247.9	216.9	206.6	191.1	185.9	180.8
52.5°	9132.1	5588.7	888.4	454.5	304.7	237.6	211.8	196.3	175.6	170.5	170.5
55°	9240.5	5511.3	712.8	428.7	284.1	232.4	201.4	185.9	165.3	160.1	160.1
57.5°	8925.5	5216.8	588.8	387.4	258.3	222.1	191.1	180.8	160.1	144.6	144.6
60°	7933.7	4312.9	485.5	340.9	237.6	206.6	180.8	165.3	144.6	124.0	124.0
62.5°	6451.3	3290.2	402.9	289.3	222.1	191.1	165.3	149.8	124.0	98.1	98.1
64°	*5604.2*	*2794.4*	*361.6*	*253.1*	*211.8*	*175.6*	*149.8*	*134.3*	*108.5*	*82.6*	*77.5*
65°	5025.7	2469.0	335.7	237.6	206.6	165.3	144.6	129.1	98.1	77.5	72.3
67.5°	3538.2	1658.0	268.6	196.3	180.8	139.5	124.0	108.5	87.8	67.1	62.0
70°	2060.9	940.1	211.8	165.3	139.5	108.5	103.3	98.1	77.5	51.7	51.7
72.5°	1120.8	470.0	160.1	134.3	108.5	77.5	87.8	77.5	62.0	41.3	36.2
75°	687.0	289.3	118.8	98.1	72.3	56.8	67.1	56.8	36.2	25.8	20.7
77.5°	459.7	185.9	87.8	67.1	46.5	36.2	46.5	31.0	15.5	5.2	5.2
80°	284.1	129.1	56.8	41.3	25.8	15.5	10.3	5.2	5.2	0.0	0.0
82.5°	124.0	82.6	31.0	20.7	10.3	5.2	5.2	0.0	0.0	0.0	0.0
85°	67.1	25.8	10.3	5.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	20.7	10.3	5.2	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: SP1-2407-184-15

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

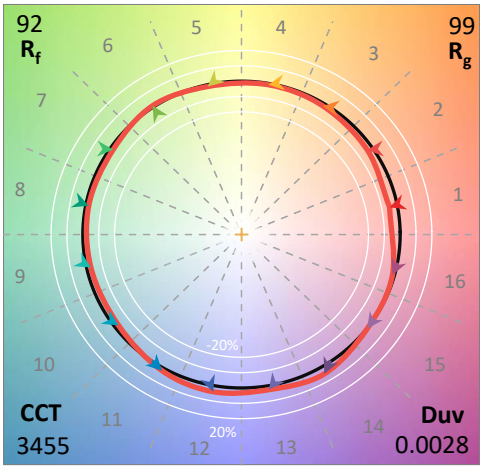
Test Information

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
R2:	94.4
R3:	95.6
R4:	93.2
R5:	91.4
R6:	92.5
R7:	94.5
R8:	84.2
R9:	59.8
R10:	85.8
R11:	93.2
R12:	78.0
R13:	92.5
R14:	97.0
R15:	88.4



Test Conditions

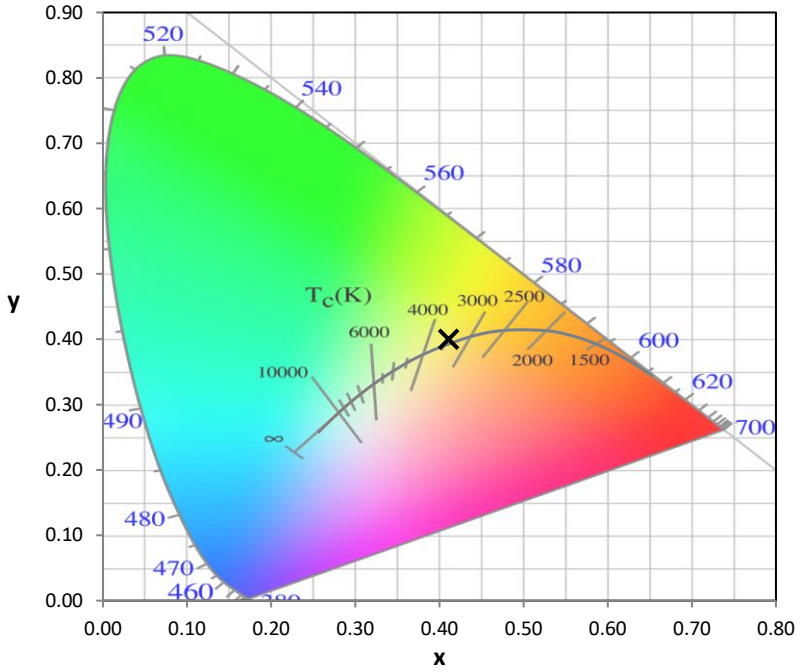
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-15

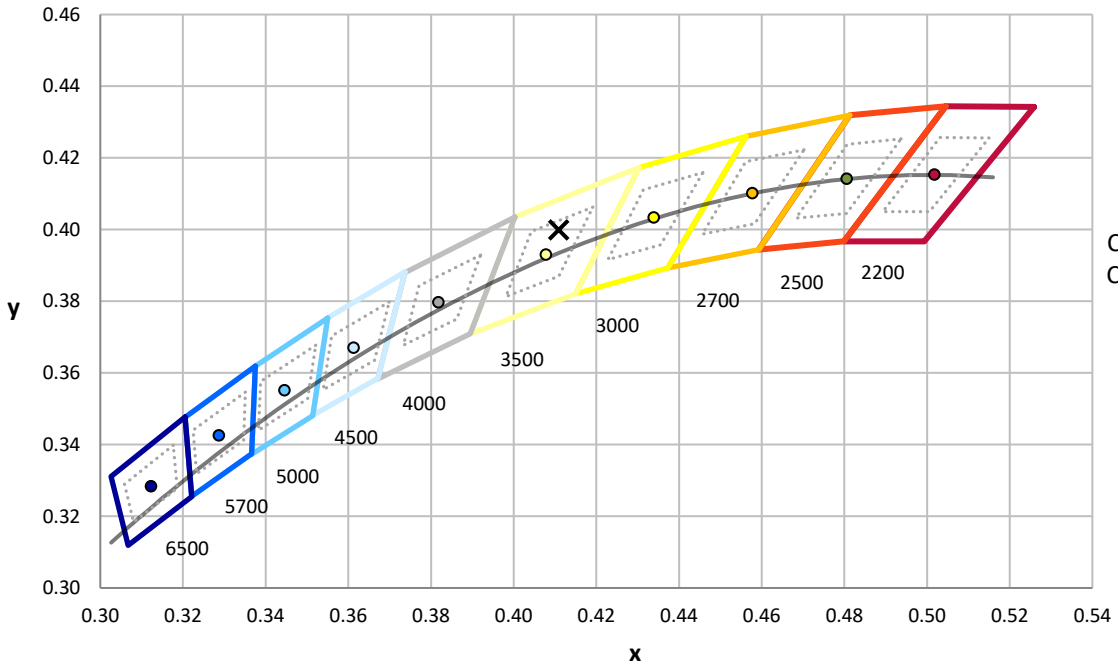
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

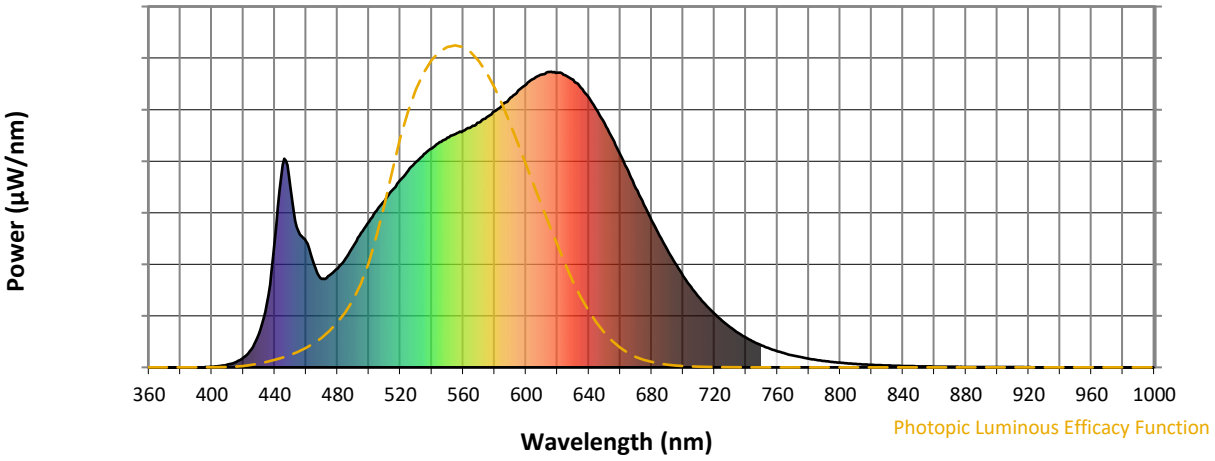


CCT = 3455K
CIE x = 0.4109
CIE y = 0.3999
Duv = 0.0028

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-15

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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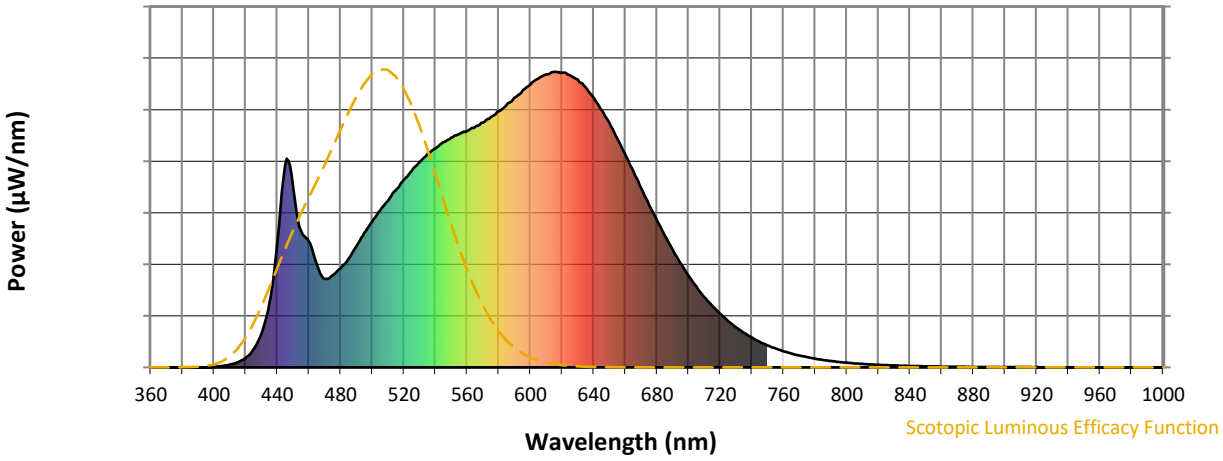
Scotopic Flux vs. Wavelength



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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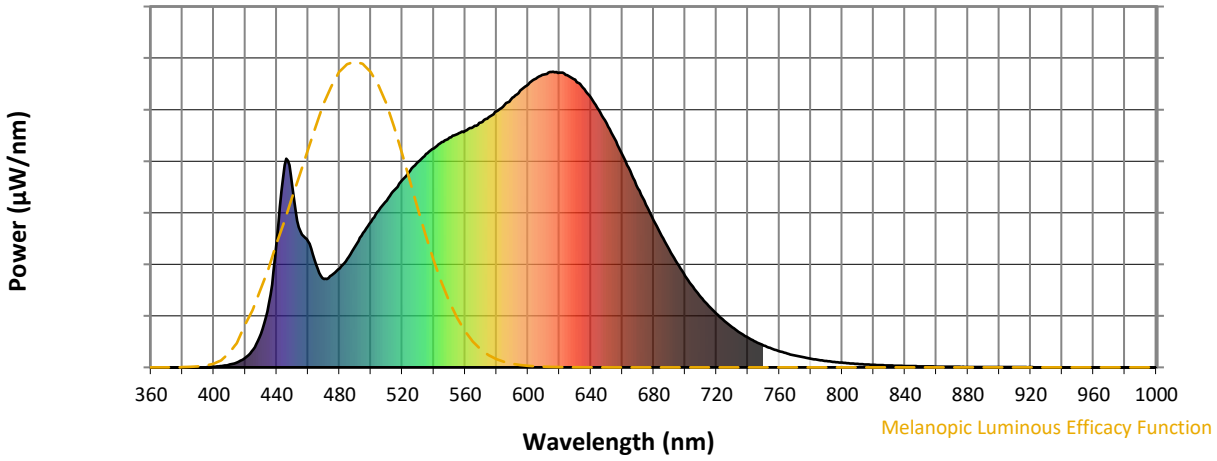
Melanopic Flux vs. Wavelength



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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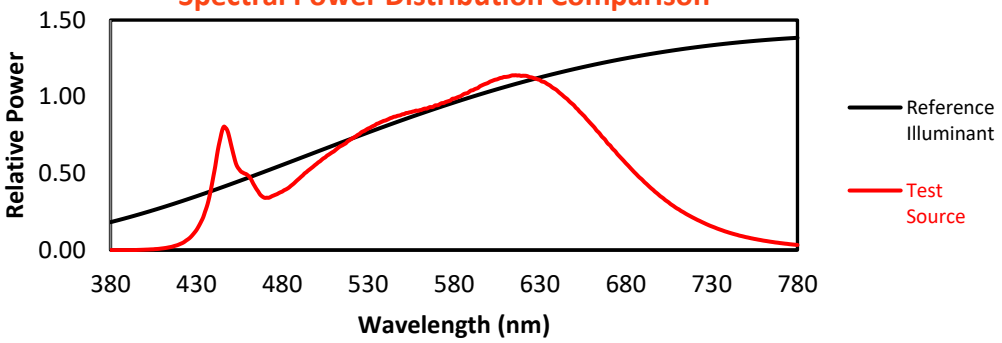
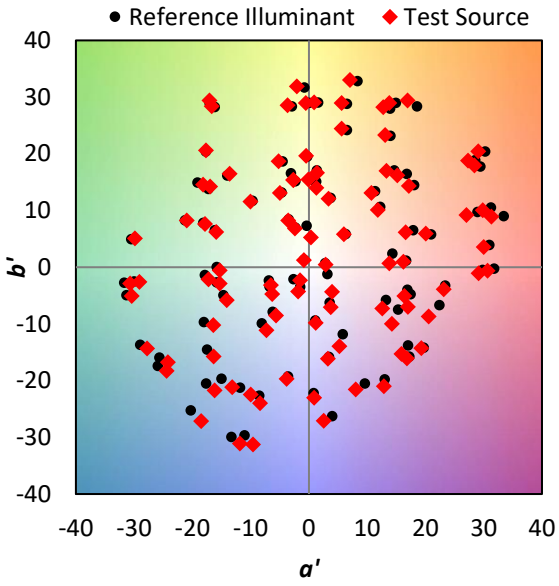
Summary

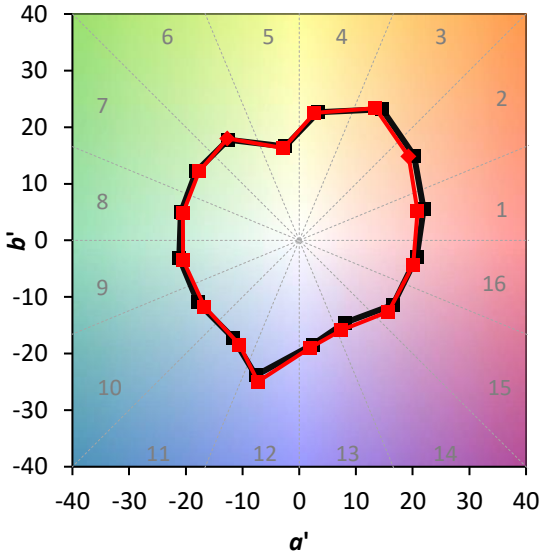
R_f = 92.3
R_g = 98.5
CIE R_a = 92.2
R_9 = 59.8

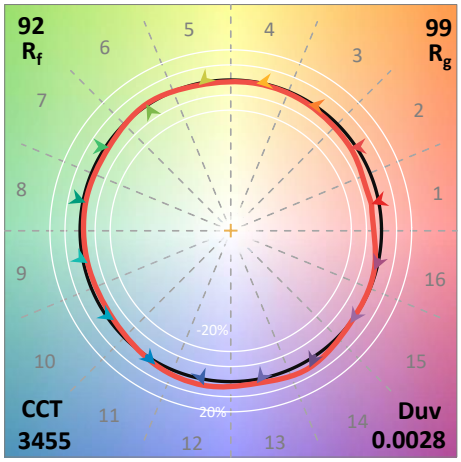
Spectral Power Distribution Comparison

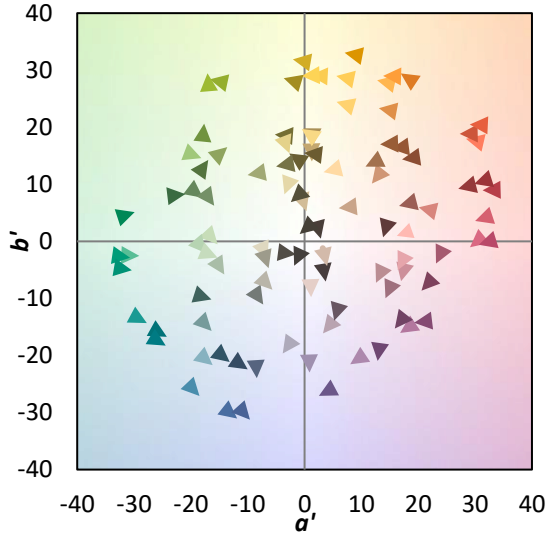


Color Vector Graphics









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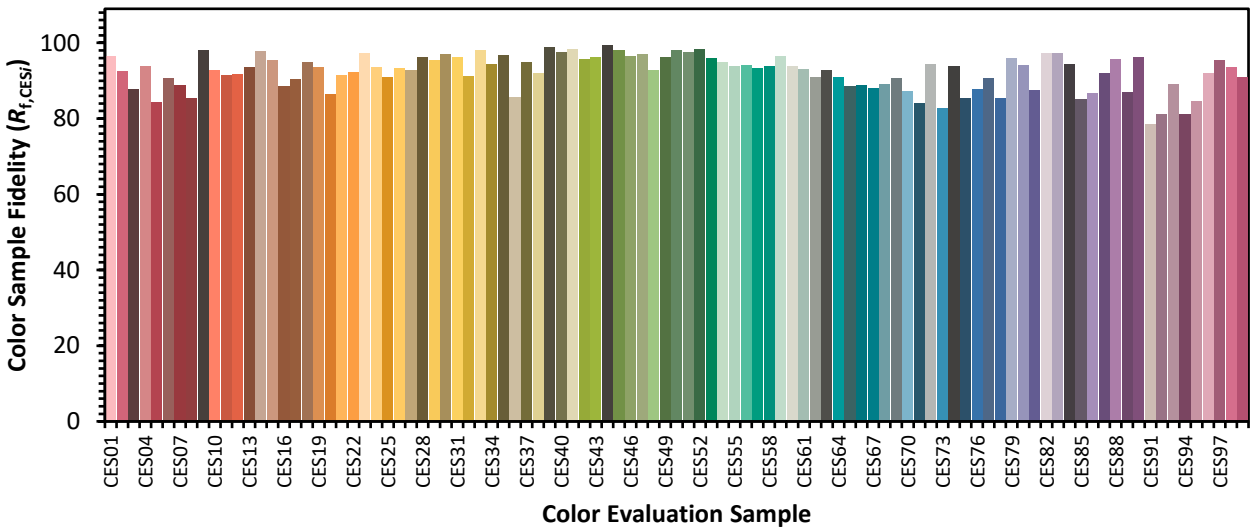
Individual Sample Fidelity Index ($R_{f,i}$)

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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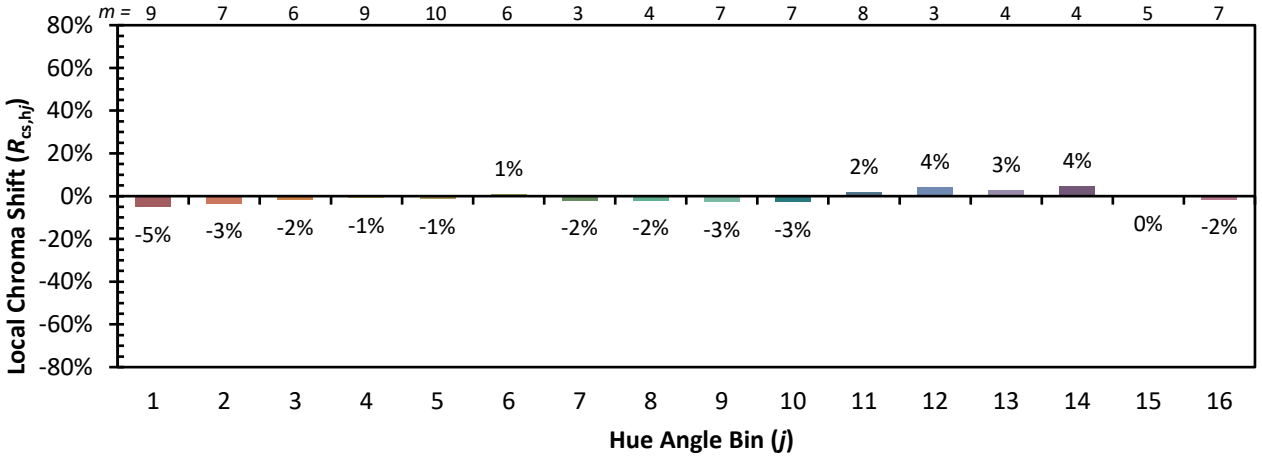
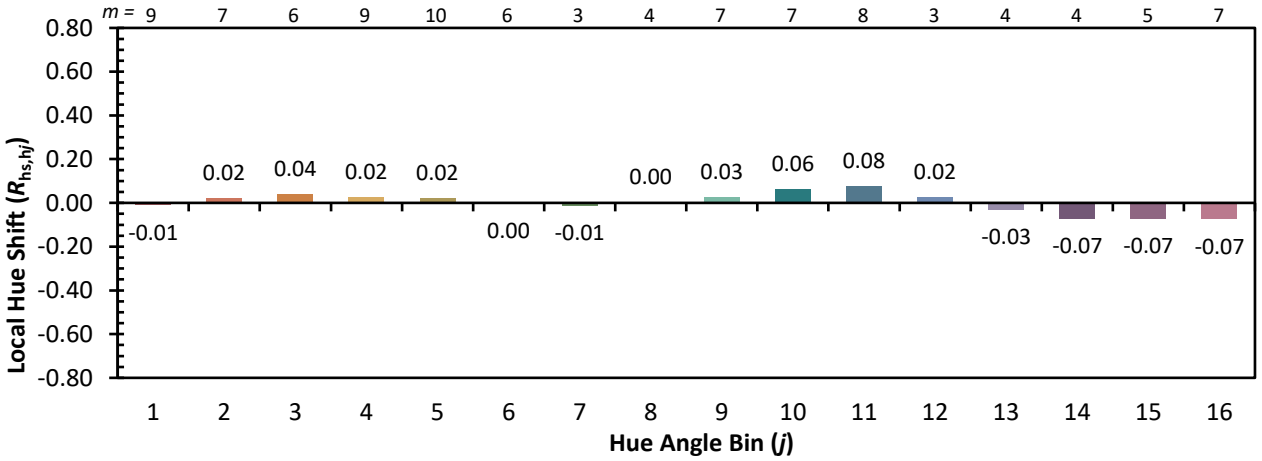
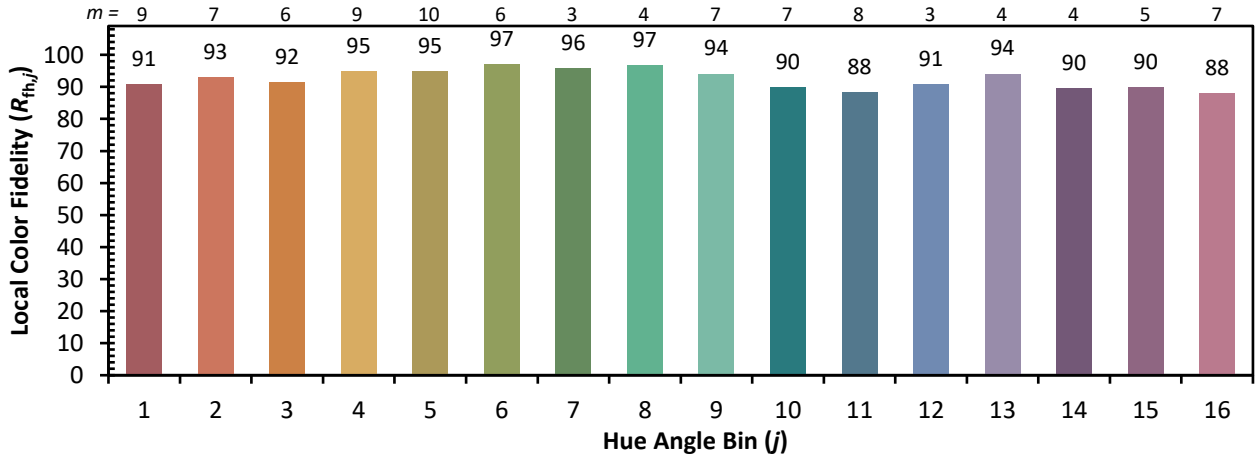
Color Rendition by Hue-Angle Bin







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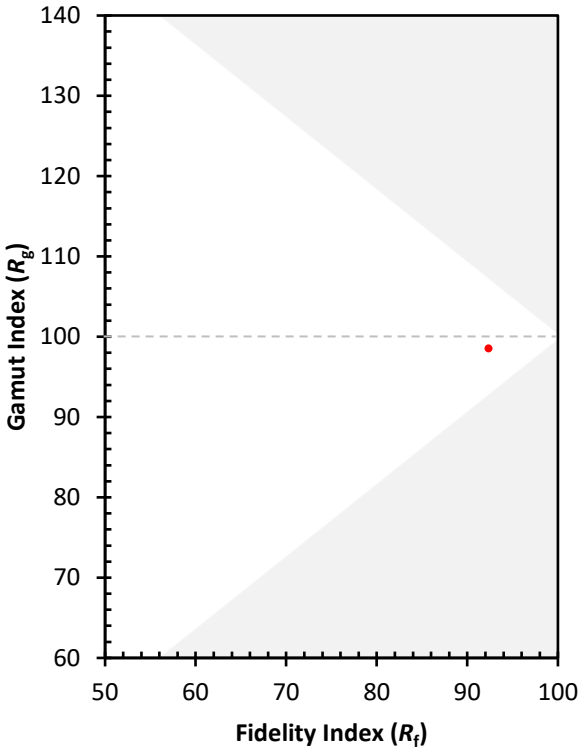
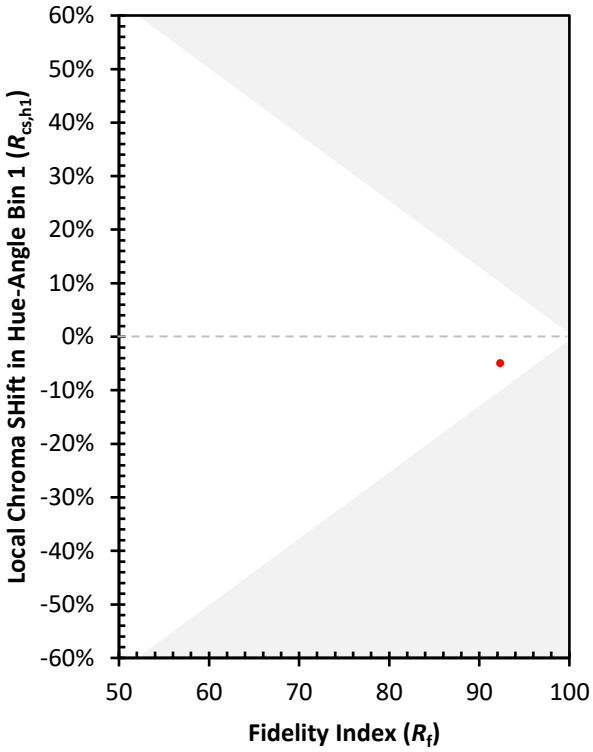
Measure Comparisons





(END OF REPORT)