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: P1459160

Luminaire Tested: GLAN-SB6B-935-U-T4LG-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:	P1459160
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6B-935-U-T4LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 6xLight Square PACKAGE 90CRI 3500K FIXTURE w/ TYPE IV 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:	17237.2 lumens
Efficiency:	N/A
Efficacy:	78.2 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - 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: P1459160
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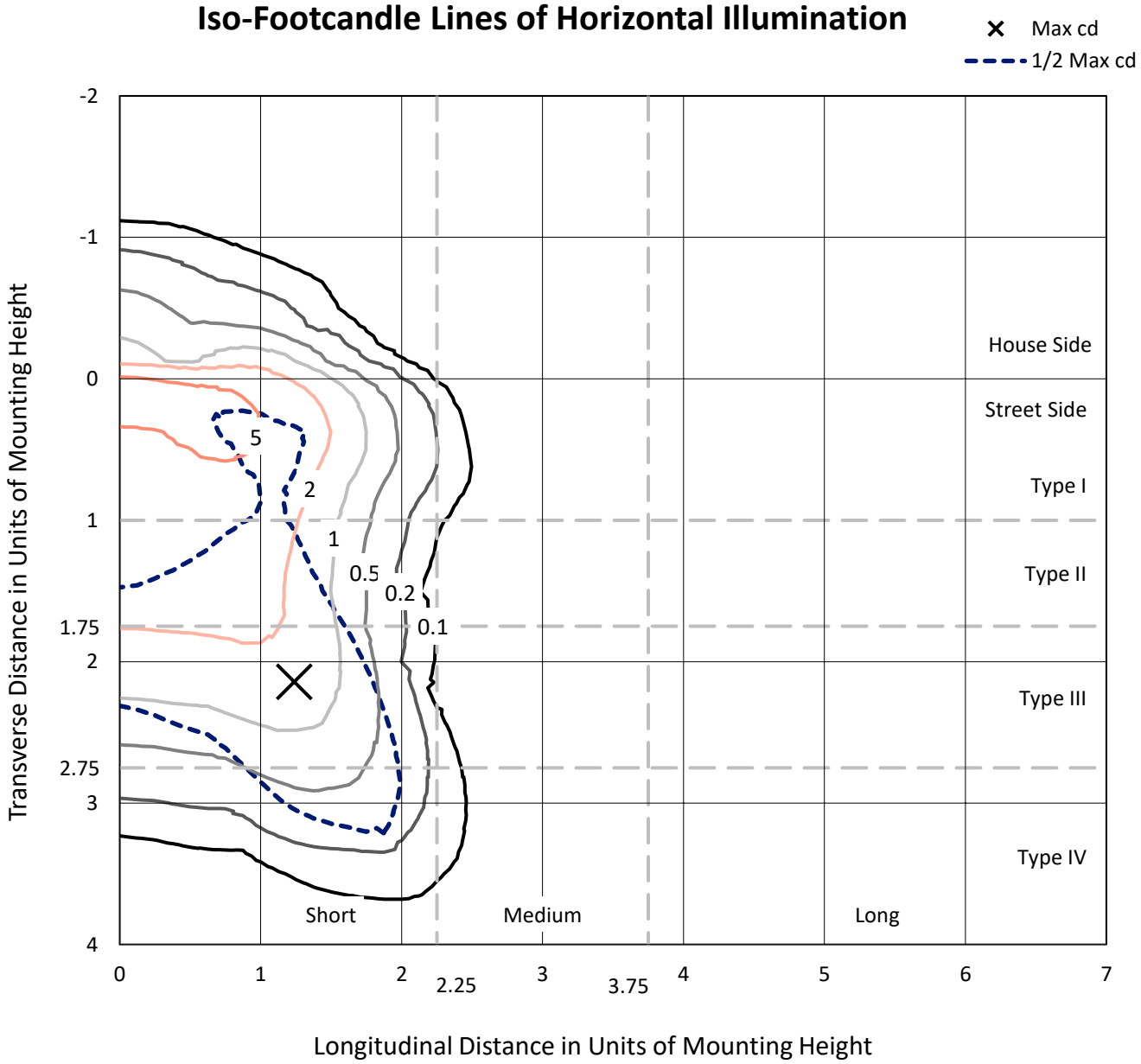
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 8.3 fc
Type IV - Short - N/A

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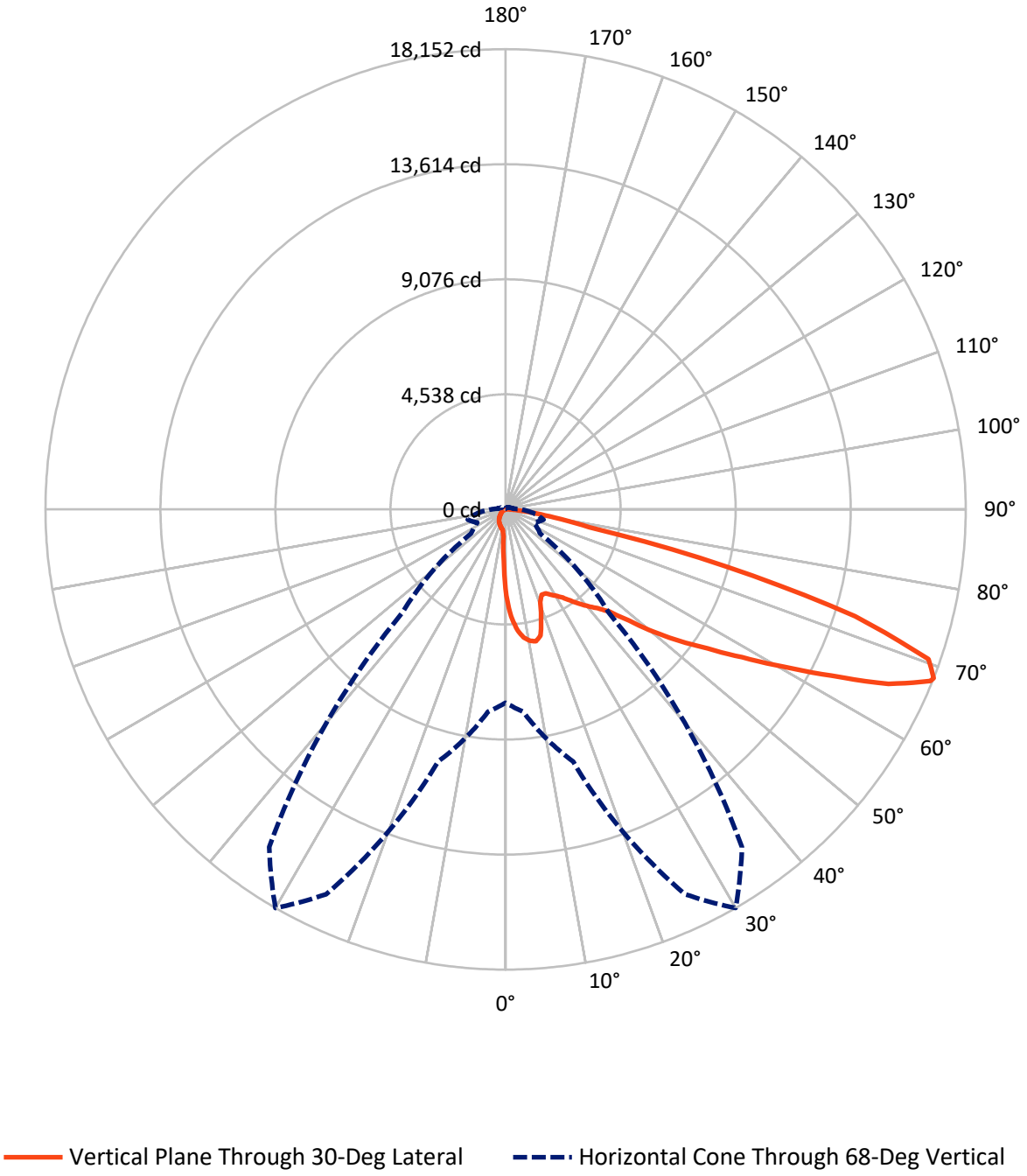
Luminous Intensity Polar Plot



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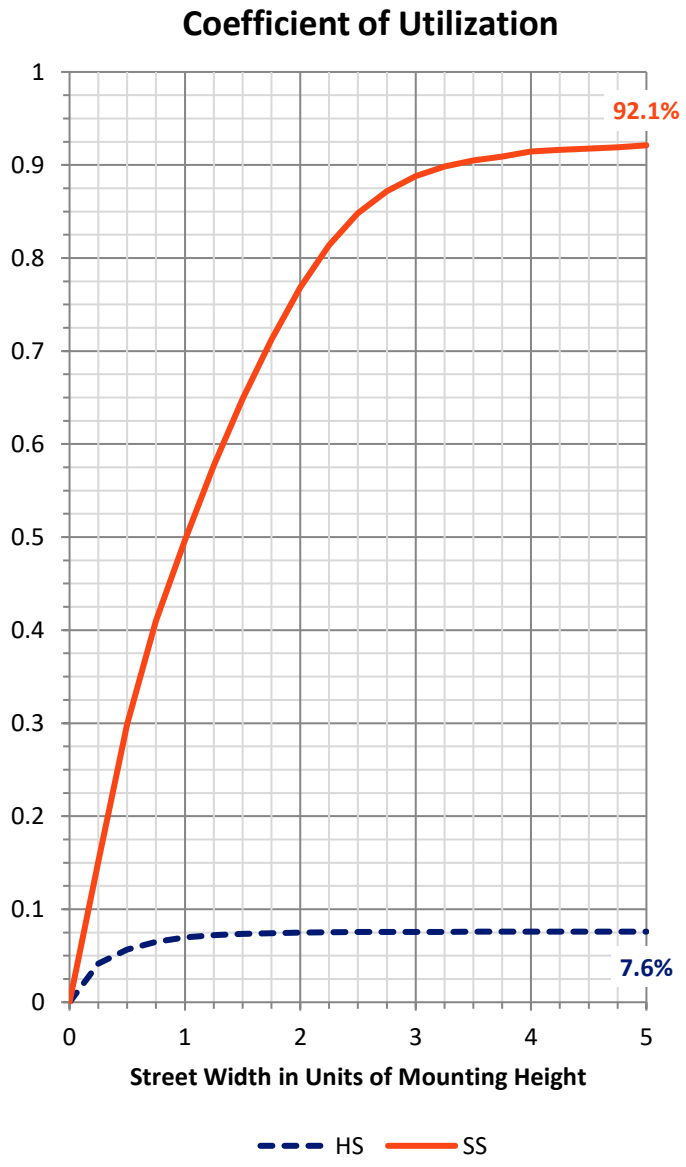
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1315.6	0.0	1315.6
	% Fixture	7.6	0.0	7.6
Street Side	Lumens	15921.5	0.0	15921.5
	% Fixture	92.4	0.0	92.4
Total	Lumens	17237.2	0.0	17237.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	293.3	1.7
10°-20°	837.3	4.9
20°-30°	1315.8	7.6
30°-40°	2063.8	12.0
40°-50°	3084.7	17.9
50°-60°	4103.7	23.8
60°-70°	3967.0	23.0
70°-80°	1426.0	8.3
80°-90°	145.5	0.8
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°	17237.2	100.0
0°-180°	17237.2	100.0



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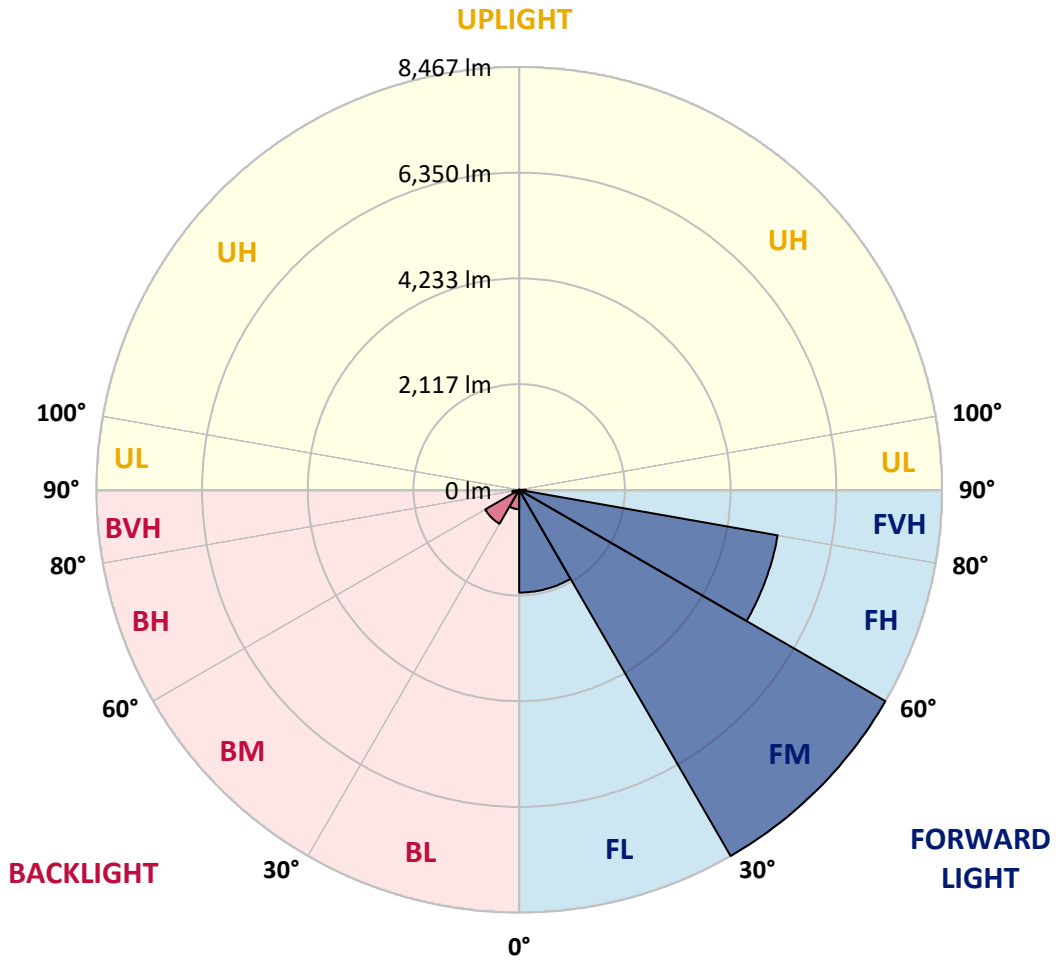
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2058.1	11.9			
FM	(30°-60°)	8466.9	49.1			
FH	(60°-80°)	5256.2	30.5			G3/7500
FVH	(80°-90°)	140.4	0.8			G2/225
BL	(0°-30°)	388.3	2.3	B1/500		
BM	(30°-60°)	785.3	4.6	B1/1000		
BH	(60°-80°)	136.8	0.8	B1/500		G1/500
BVH	(80°-90°)	5.2	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G3
Type IV Short



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REPORT NUMBER: P1459160
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	30°	35°	45°	55°	65°	75°	85°
0°	3399.0	3399.0	3399.0	3399.0	3399.0	3399.0	3399.0	3399.0	3399.0	3399.0	3399.0
2.5°	4344.3	4344.3	4313.3	4271.9	4225.5	4210.0	4122.1	3998.2	3869.0	3719.2	3502.3
5°	4902.2	4897.0	4835.0	4835.0	4773.0	4716.2	4628.4	4447.6	4241.0	3972.3	3595.3
7.5°	5150.1	5160.4	5134.6	5134.6	5098.4	5057.1	5005.5	4829.8	4587.1	4225.5	3688.2
10°	5237.9	5243.1	5243.1	5279.2	5268.9	5263.7	5258.6	5160.4	4907.3	4483.7	3786.4
12.5°	5026.1	5052.0	5124.3	5284.4	5336.1	5392.9	5470.4	5439.4	5263.7	4809.2	3936.2
15°	4344.3	4349.4	4550.9	4948.6	5160.4	5377.4	5677.0	5739.0	5625.3	5160.4	4091.2
17.5°	3584.9	3600.4	3760.6	4204.8	4545.7	5046.8	5795.8	6048.9	6007.6	5506.5	4235.8
20°	3269.8	3290.5	3368.0	3646.9	3905.2	4370.1	5677.0	6343.4	6358.9	5852.6	4370.1
22.5°	3197.5	3213.0	3275.0	3491.9	3652.1	3962.0	5274.1	6575.8	6756.6	6250.4	4530.2
25°	3176.8	3192.3	3285.3	3522.9	3672.7	3931.0	4907.3	6699.8	7226.7	6663.6	4685.2
27.5°	3161.3	3182.0	3331.8	3636.6	3812.2	4060.2	4840.2	6725.6	7676.1	7102.7	4938.3
30°	3182.0	3213.0	3409.3	3755.4	3956.8	4235.8	5000.3	6751.4	8172.0	7603.8	5258.6
32.5°	3264.7	3290.5	3528.1	3915.5	4148.0	4463.1	5274.1	6906.4	8642.0	8115.2	5563.3
35°	3357.6	3393.8	3677.9	4142.8	4421.8	4778.2	5646.0	7211.2	9091.5	8600.7	5878.5
37.5°	3471.3	3512.6	3853.5	4401.1	4721.4	5124.3	6048.9	7634.8	9489.2	8998.5	6193.6
40°	3626.2	3672.7	4055.0	4674.9	5021.0	5423.9	6446.7	8053.2	9794.0	9236.1	6400.2
42.5°	4235.8	4297.8	4457.9	4943.5	5330.9	5744.1	6839.3	8450.9	9907.6	9313.6	6441.5
45°	5372.2	5434.2	5392.9	5485.9	5744.1	6131.6	7268.0	8833.2	9923.1	9292.9	6420.8
47.5°	6513.8	6586.1	6550.0	6498.3	6555.1	6741.1	7748.4	9076.0	9840.5	9282.6	6420.8
50°	7603.8	7562.4	7567.6	7552.1	7603.8	7701.9	8213.3	9122.4	9819.8	9380.7	6477.7
52.5°	8187.5	8208.1	8337.3	8528.4	8642.0	8740.2	8745.4	9194.8	9670.0	9215.4	6410.5
55°	8760.9	8802.2	9101.8	9427.2	9680.3	9866.3	9277.4	9148.3	8776.4	8662.7	6059.2
57.5°	9406.6	9463.4	9887.0	10558.5	11002.7	11100.9	9804.3	8280.5	7428.1	7872.4	5377.4
60°	10295.0	10362.2	10925.2	11932.5	12593.7	12392.3	9845.6	6901.2	5899.1	6534.5	4437.2
62.5°	10992.4	11126.7	12144.3	13714.7	14443.0	13802.5	9076.0	5289.6	4122.1	4592.2	3238.8
65°	10248.5	10506.8	12165.0	15755.1	16597.1	15460.6	7867.2	3610.8	2324.5	2970.2	2071.4
67.5°	8285.6	8647.2	10801.3	16746.9	18074.4	16333.6	6193.6	1916.4	1332.7	1725.3	1089.9
68°	7624.4	8017.0	10300.2	16746.9	18151.9	16256.1	5749.3	1658.2	1229.4	1549.7	945.3
70°	5268.9	5547.9	7918.9	15806.7	17697.3	14820.1	3786.4	950.5	924.6	1064.1	625.0
72.5°	2582.8	2882.4	4235.8	12526.6	14417.2	11390.1	1725.3	630.2	702.5	780.0	490.7
75°	1028.0	1089.9	1668.5	6178.1	9008.8	7268.0	904.0	475.2	604.4	609.5	387.4
77.5°	588.9	625.0	924.6	2272.9	3378.3	3249.2	583.7	340.9	480.4	439.1	253.1
80°	330.6	335.8	521.7	1198.4	1931.9	1730.5	397.8	247.9	366.8	309.9	170.5
82.5°	165.3	186.0	330.6	661.2	1074.4	1100.3	211.8	175.6	294.4	222.1	139.5
85°	118.8	129.1	237.6	366.8	495.9	743.8	129.1	87.8	222.1	149.8	98.1
87.5°	62.0	77.5	149.8	180.8	201.5	253.1	62.0	41.3	124.0	87.8	51.7
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: P1459160
CATALOG NUMBER: GLAN-SB6B-935-U-T4LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3399.0	3399.0	3399.0	3399.0	3399.0	3399.0	3399.0	3399.0	3399.0	3399.0	3399.0
2.5°	3399.0	3280.2	3037.4	2753.3	2531.1	2303.9	2117.9	1942.3	1859.6	1849.3	1869.9
5°	3383.5	3125.2	2572.5	2030.1	1585.8	1275.9	1105.4	1017.6	971.1	950.5	955.6
7.5°	3352.5	2959.9	2076.6	1374.0	1028.0	893.6	852.3	836.8	831.7	831.7	831.7
10°	3321.5	2737.8	1591.0	1007.3	842.0	805.8	795.5	795.5	790.3	790.3	795.5
12.5°	3306.0	2531.1	1234.6	842.0	785.2	769.7	759.3	754.2	754.2	754.2	759.3
15°	3269.8	2303.9	997.0	780.0	749.0	728.3	723.2	718.0	718.0	718.0	718.0
17.5°	3238.8	2081.7	867.8	738.7	712.9	692.2	687.0	681.9	681.9	687.0	687.0
20°	3192.3	1869.9	780.0	697.4	676.7	656.0	650.9	645.7	650.9	650.9	650.9
22.5°	3135.5	1694.3	728.3	666.4	640.5	619.9	619.9	619.9	619.9	619.9	625.0
25°	3099.4	1570.3	692.2	630.2	604.4	588.9	583.7	583.7	594.0	594.0	599.2
27.5°	3156.2	1539.3	697.4	619.9	573.4	557.9	552.7	552.7	563.1	568.2	573.4
30°	3326.6	1596.2	759.3	650.9	552.7	526.9	521.7	521.7	537.2	542.4	547.6
32.5°	3522.9	1715.0	852.3	692.2	537.2	495.9	485.6	485.6	501.1	506.2	511.4
35°	3791.5	1900.9	976.3	728.3	547.6	464.9	444.2	444.2	454.6	464.9	470.1
37.5°	4137.6	2205.7	1120.9	754.2	547.6	428.7	402.9	397.8	408.1	408.1	413.2
40°	4499.2	2603.5	1270.7	754.2	521.7	392.6	366.8	351.3	356.4	351.3	356.4
42.5°	4700.7	2923.7	1399.9	707.7	490.7	356.4	330.6	309.9	304.8	294.4	299.6
45°	4814.3	3068.4	1363.7	656.0	459.7	330.6	299.6	273.8	263.4	247.9	247.9
47.5°	4814.3	3083.9	1167.4	614.7	428.7	309.9	268.6	242.8	227.3	211.8	217.0
50°	4757.5	2944.4	924.6	573.4	392.6	289.3	242.8	222.1	201.5	191.1	191.1
52.5°	4519.9	2489.8	707.7	521.7	351.3	263.4	217.0	196.3	175.6	170.5	170.5
55°	4111.8	1828.6	573.4	470.1	315.1	242.8	196.3	180.8	160.1	149.8	149.8
57.5°	3342.1	1250.1	475.2	423.6	278.9	217.0	175.6	160.1	134.3	124.0	124.0
60°	2479.5	816.2	402.9	371.9	237.6	196.3	155.0	134.3	113.6	103.3	98.1
62.5°	1673.7	552.7	335.8	294.4	201.5	170.5	134.3	113.6	87.8	67.2	67.2
65°	1043.5	428.7	278.9	232.5	175.6	149.8	113.6	87.8	62.0	46.5	41.3
67.5°	599.2	346.1	227.3	180.8	149.8	118.8	87.8	72.3	51.7	36.2	31.0
68°	*552.7*	*330.6*	*211.8*	*170.5*	*139.5*	*113.6*	*82.6*	*67.2*	*46.5*	*31.0*	*31.0*
70°	449.4	294.4	180.8	139.5	118.8	93.0	72.3	56.8	36.2	20.7	20.7
72.5°	397.8	247.9	155.0	108.5	82.6	77.5	56.8	41.3	25.8	15.5	10.3
75°	325.4	196.3	124.0	82.6	56.8	56.8	41.3	25.8	10.3	0.0	0.0
77.5°	211.8	144.6	98.1	51.7	31.0	36.2	25.8	10.3	0.0	0.0	0.0
80°	139.5	108.5	67.2	25.8	15.5	15.5	5.2	0.0	0.0	0.0	0.0
82.5°	98.1	72.3	41.3	10.3	5.2	5.2	0.0	0.0	0.0	0.0	0.0
85°	62.0	31.0	15.5	5.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	25.8	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

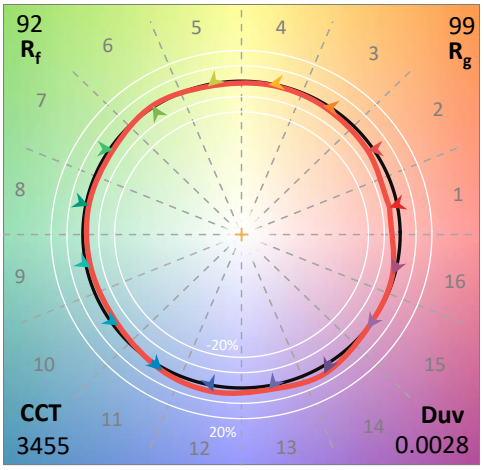
Test Information

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

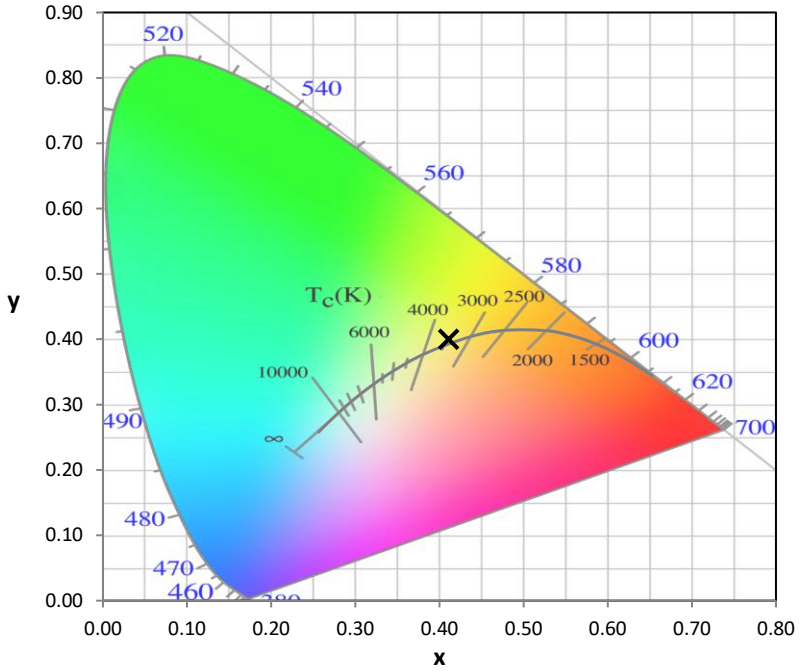
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-15

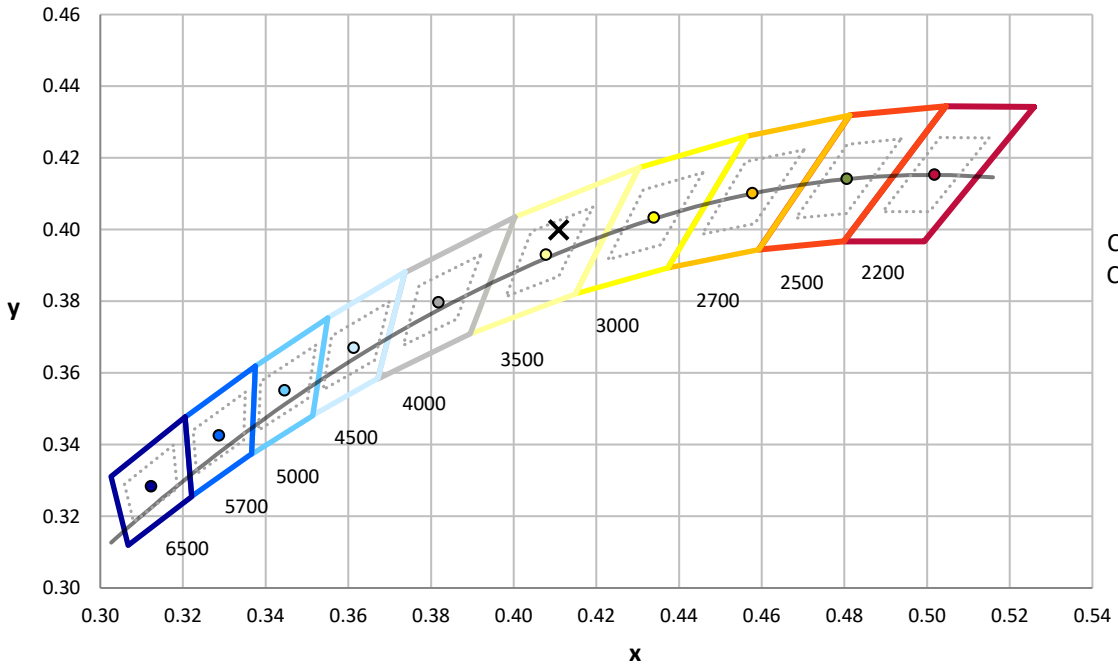
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

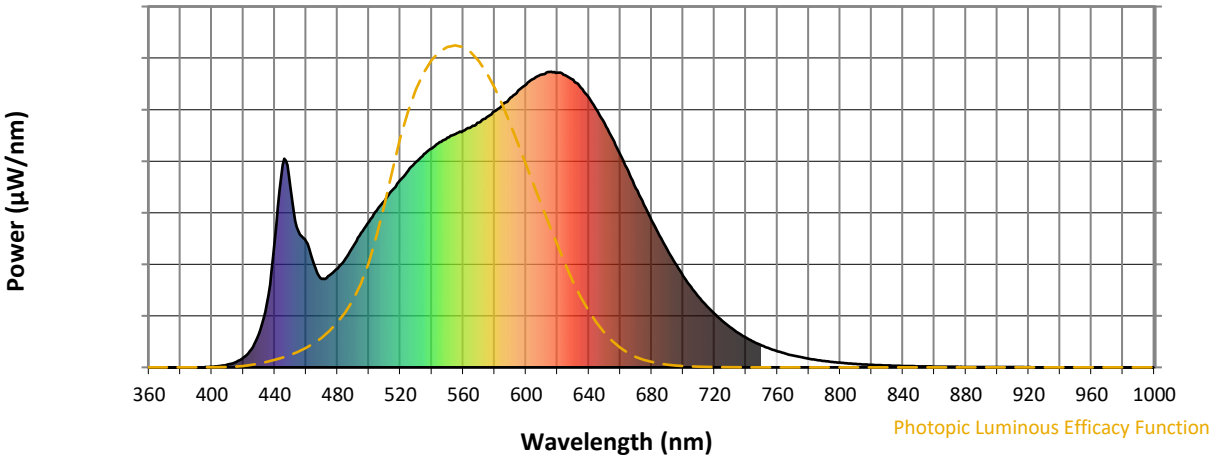


CCT = 3455K
CIE x = 0.4109
CIE y = 0.3999
Duv = 0.0028

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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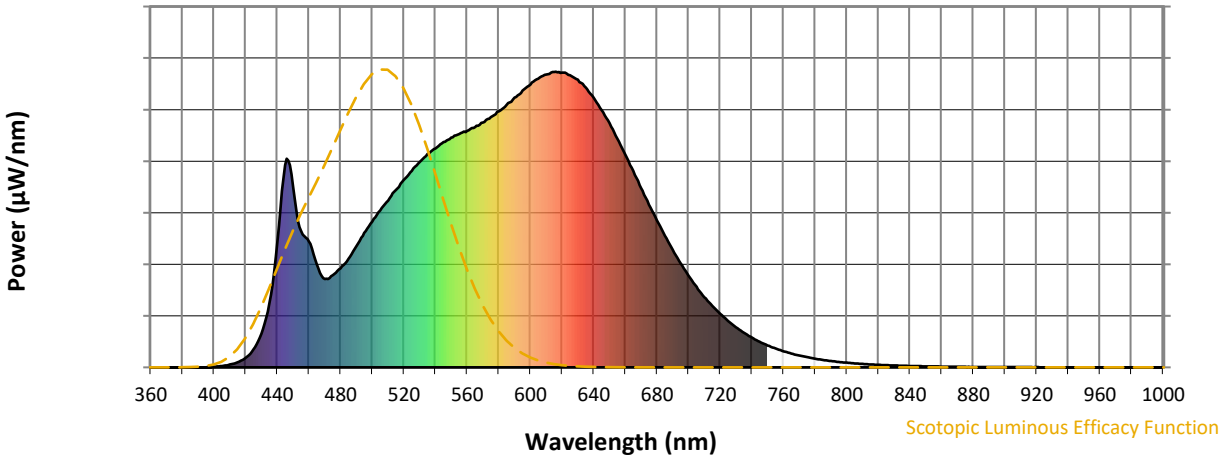
Scotopic Flux vs. Wavelength



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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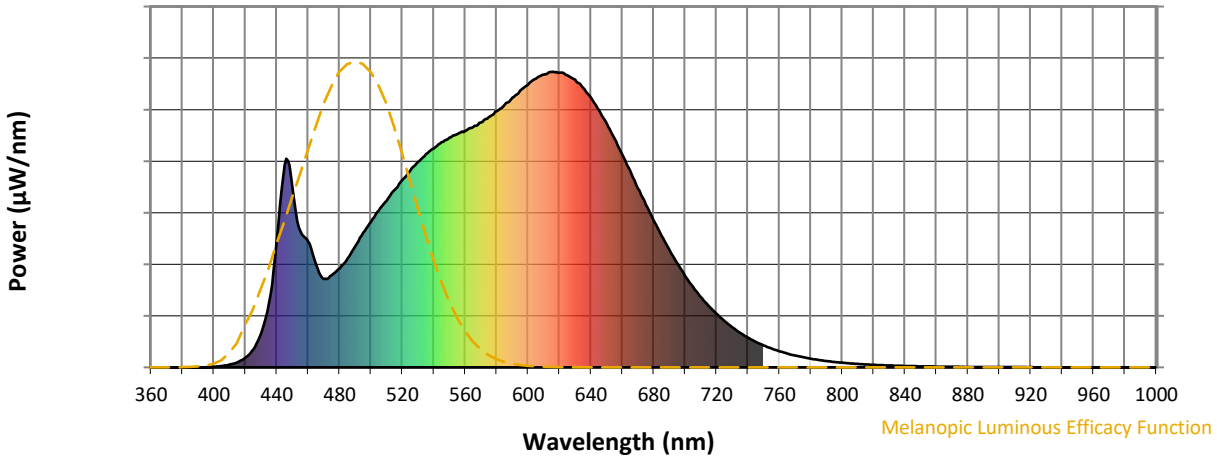
Melanopic Flux vs. Wavelength



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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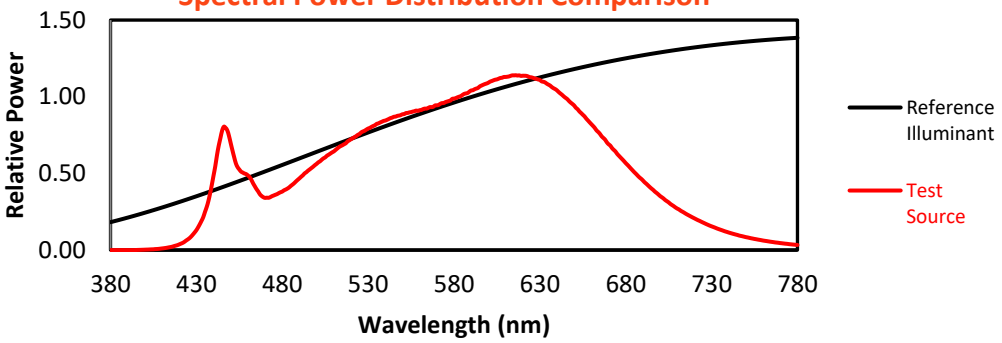
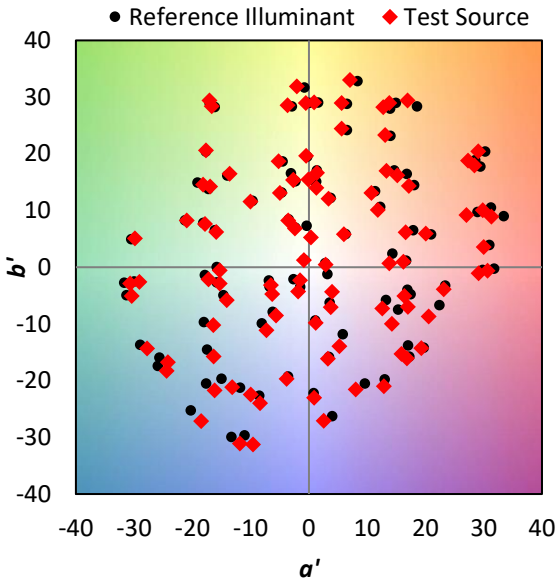
Summary

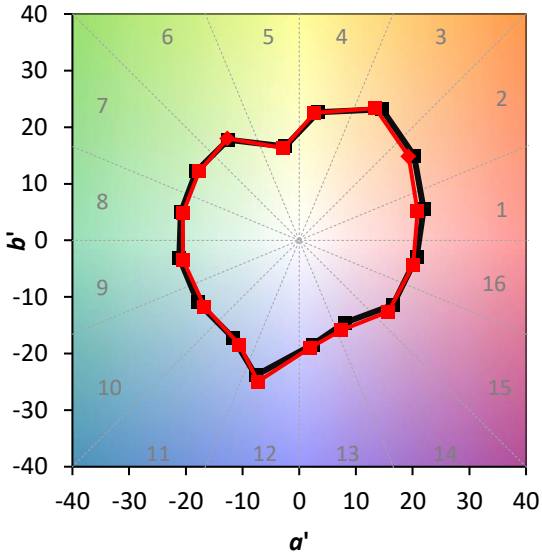
R_f = 92.3
R_g = 98.5
CIE R_a = 92.2
R_9 = 59.8

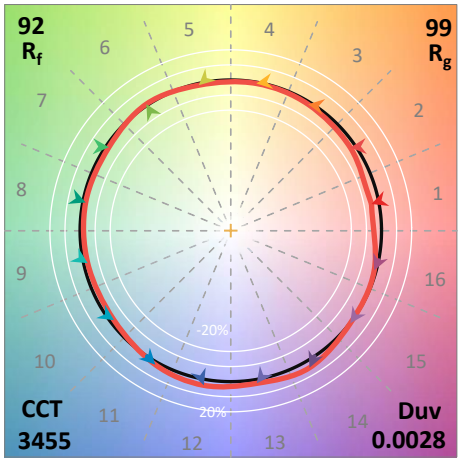
Spectral Power Distribution Comparison

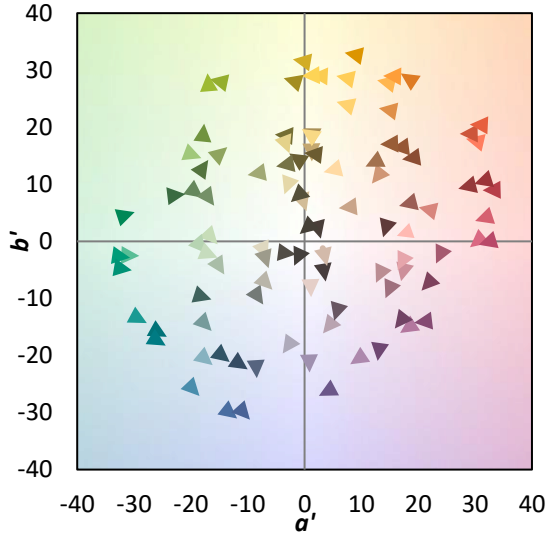


Color Vector Graphics









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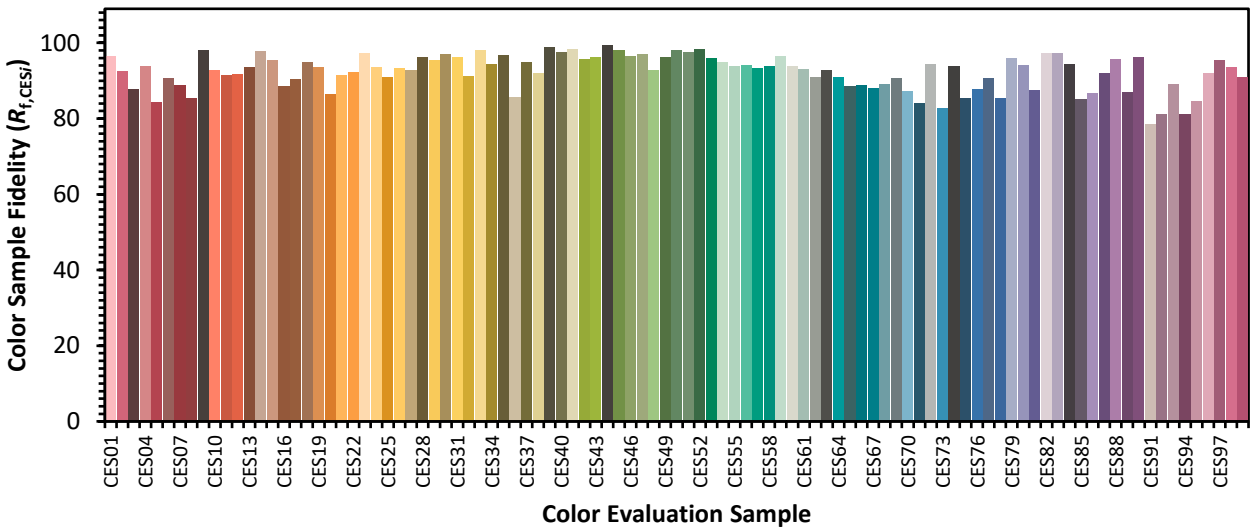
Individual Sample Fidelity Index ($R_{f,i}$)

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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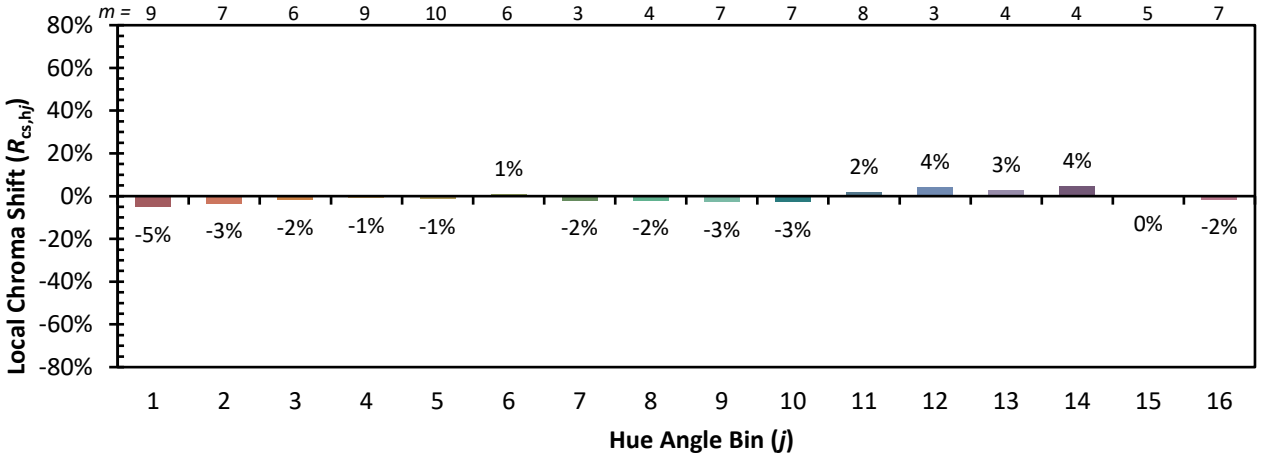
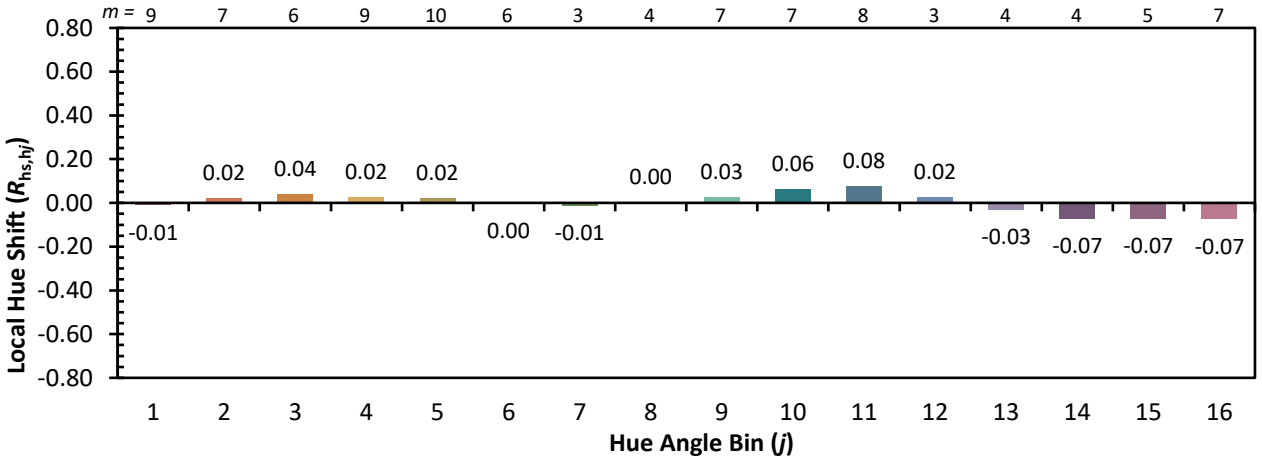
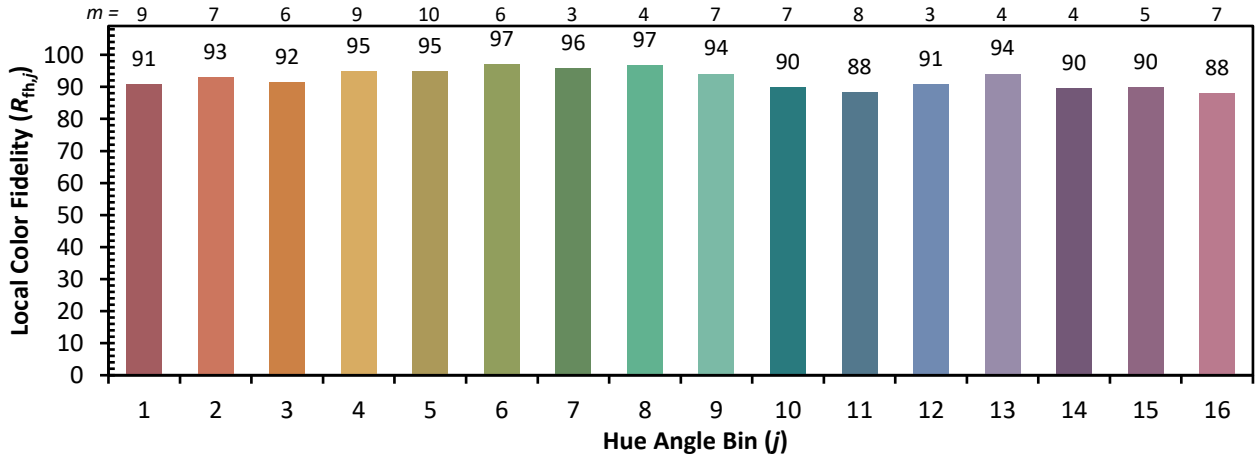
Color Rendition by Hue-Angle Bin







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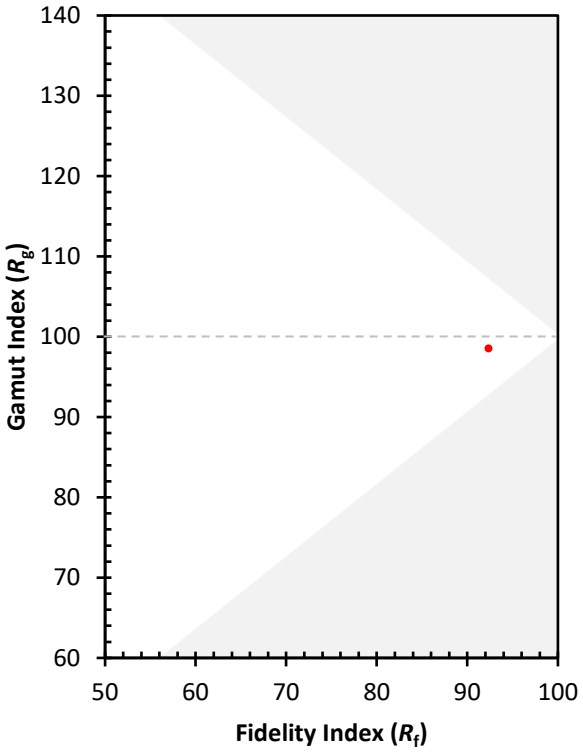
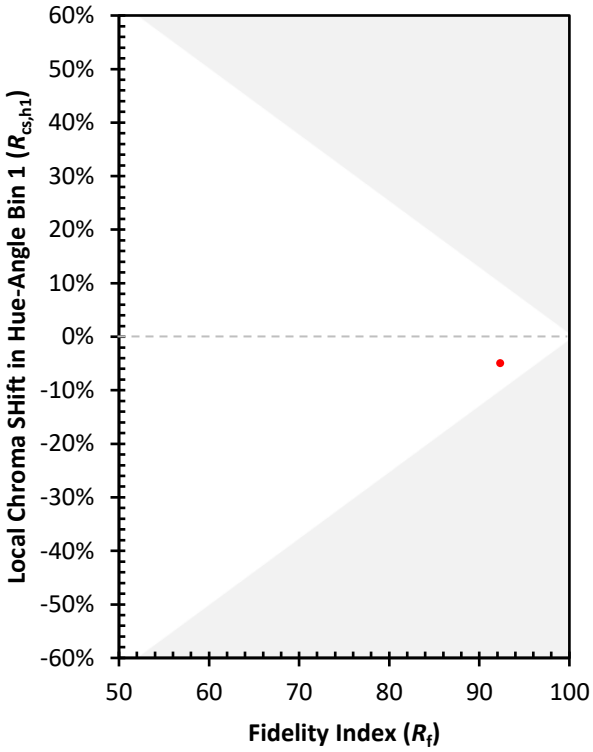
Measure Comparisons





(END OF REPORT)