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: P1456539

Luminaire Tested: GLAN-SB8A-750-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:	P1456539
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB8A-750-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 8xLight Square PACKAGE 70CRI 5000K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(208) 5000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	37431.4 lumens
Efficiency:	N/A
Efficacy:	164.8 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G4

Input Watts (W):	227.1
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: P1456539
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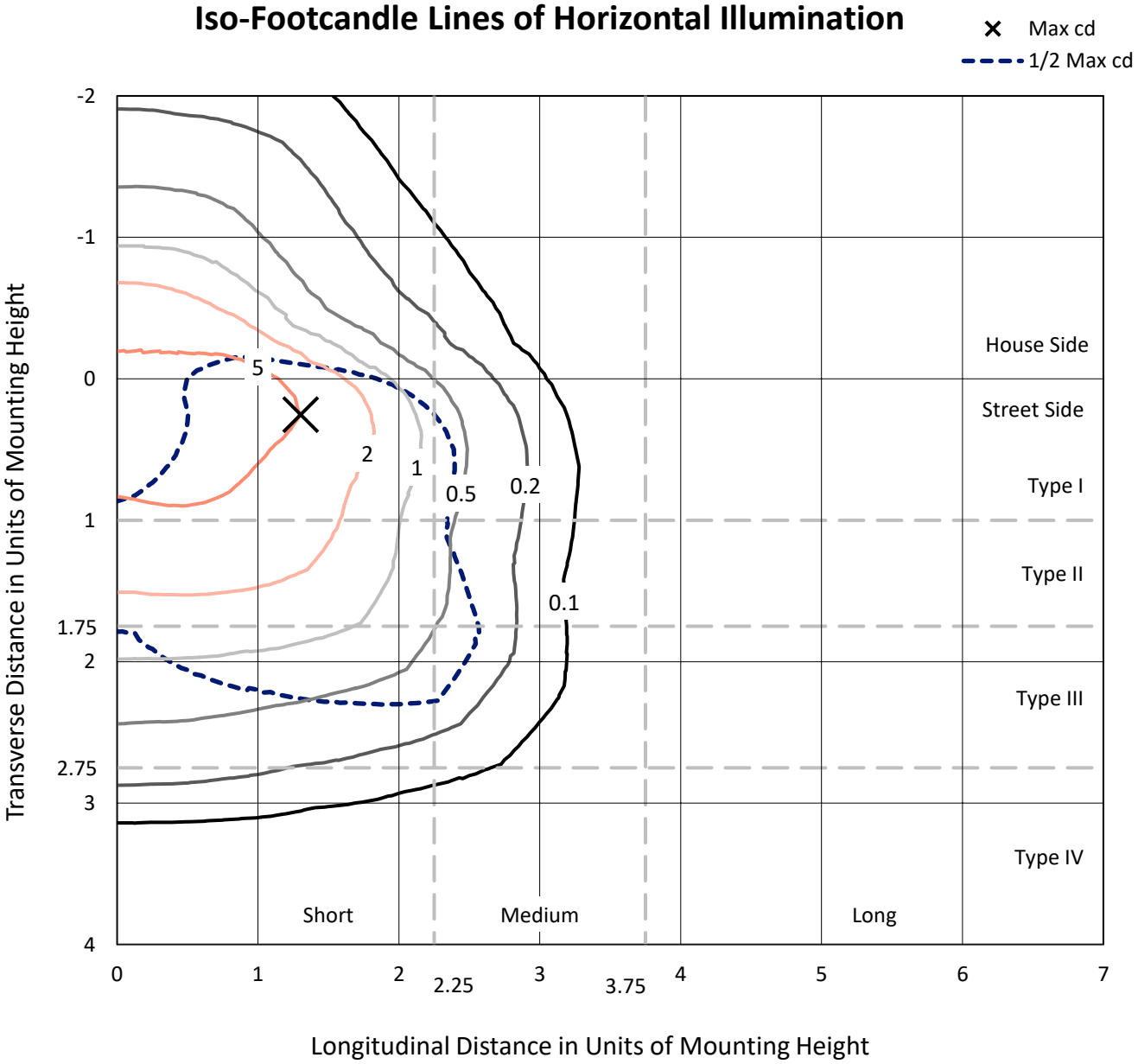
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 9.5 fc
Type III - Short - N/A

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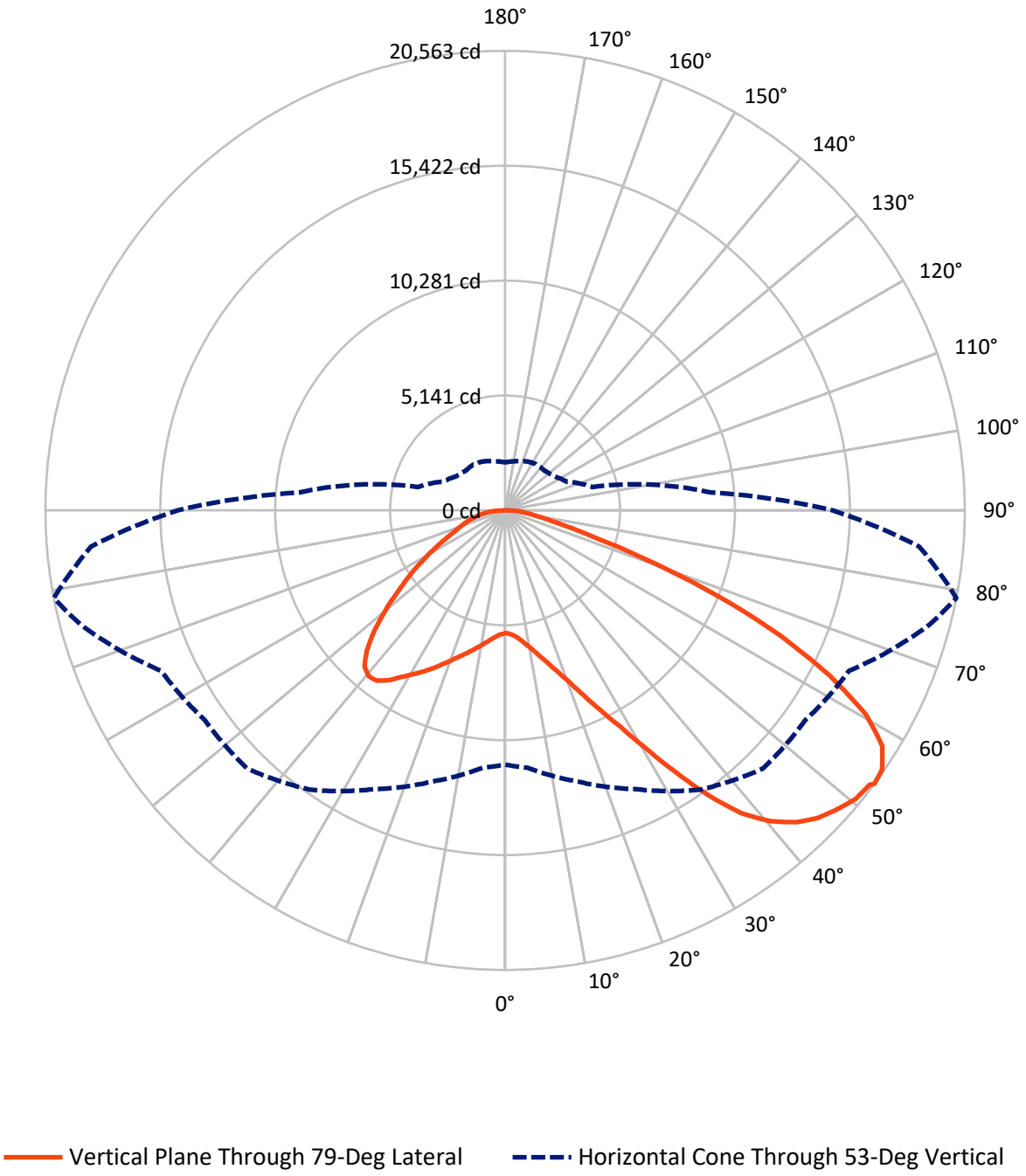
Luminous Intensity Polar Plot



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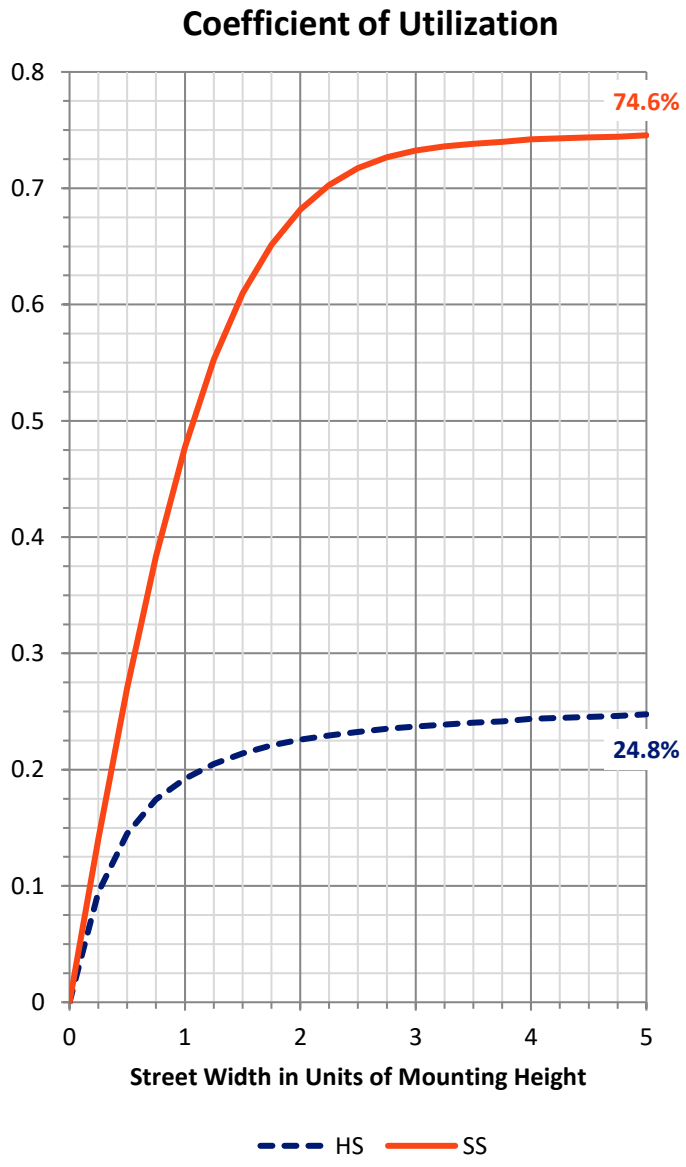
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	9436.2	0.0	9436.2
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	27995.2	0.0	27995.2
	% Fixture	74.8	0.0	74.8
Total	Lumens	37431.4	0.0	37431.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	523.6	1.4
10°-20°	1621.4	4.3
20°-30°	3099.9	8.3
30°-40°	5322.3	14.2
40°-50°	7455.0	19.9
50°-60°	8460.4	22.6
60°-70°	7419.3	19.8
70°-80°	2901.1	7.8
80°-90°	628.6	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°	37431.4	100.0
0°-180°	37431.4	100.0



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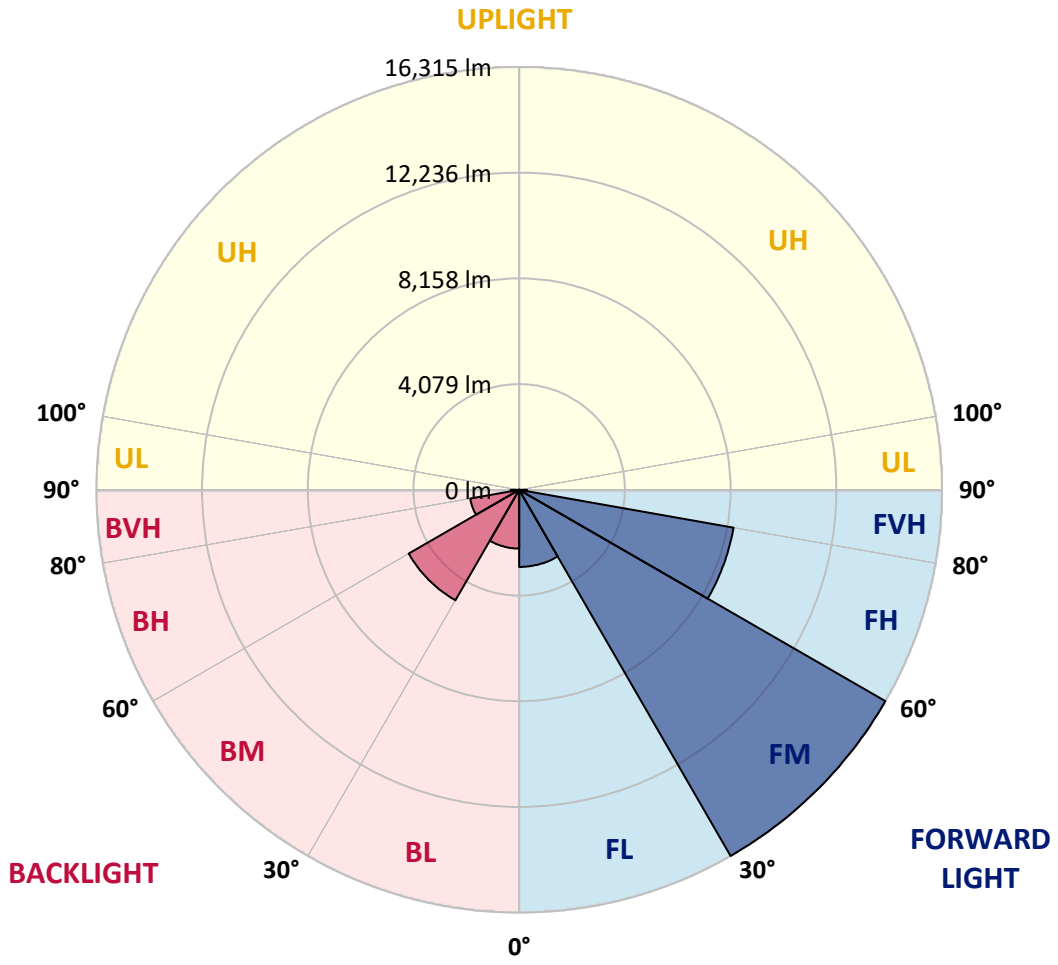
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2975.4	7.9			
FM	(30°-60°)	16315.0	43.6			
FH	(60°-80°)	8399.9	22.4			G4/12000
FVH	(80°-90°)	304.9	0.8			G3/500
BL	(0°-30°)	2269.4	6.1	B3/2500		
BM	(30°-60°)	4922.6	13.2	B3/5000		
BH	(60°-80°)	1920.4	5.1	B3/2500		G3/2500
BVH	(80°-90°)	323.7	0.9			G3/500
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G4
Type III Short



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Scaled Data Report

REPORT NUMBER: P1456539
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	5495.0	5495.0	5495.0	5495.0	5495.0	5495.0	5495.0	5495.0	5495.0	*5495.0*	5495.0
2.5°	5503.4	5503.4	5470.0	5503.4	5486.7	5511.7	5528.4	5528.4	5561.7	*5553.4*	5553.4
5°	5411.6	5395.0	5386.6	5445.0	5478.4	5545.1	5620.1	5653.5	5711.8	*5711.8*	5720.2
7.5°	5169.8	5161.5	5203.2	5319.9	5428.3	5595.1	5753.5	5845.2	5937.0	*5953.6*	5953.6
10°	5019.7	5011.4	5061.4	5203.2	5378.3	5620.1	5870.3	6062.0	6212.1	*6253.8*	6253.8
12.5°	5019.7	5019.7	5061.4	5203.2	5386.6	5678.5	6020.3	6345.5	6579.0	*6629.1*	6612.4
15°	5161.5	5153.2	5203.2	5353.3	5528.4	5803.6	6220.5	6654.1	6970.9	*7062.7*	7071.0
17.5°	5311.6	5303.2	5378.3	5570.1	5778.5	6053.7	6479.0	7012.6	7462.9	*7579.6*	7604.7
20°	5545.1	5536.7	5628.4	5811.9	6070.4	6387.2	6829.2	7437.9	8063.3	*8188.3*	8221.7
22.5°	5811.9	5820.2	5920.3	6145.4	6403.9	6820.8	7362.8	8038.3	8788.7	*8980.5*	9013.8
25°	6370.6	6345.5	6428.9	6587.4	6862.5	7362.8	8029.9	8763.7	9655.9	*9889.4*	9931.1
27.5°	7112.7	7071.0	7162.7	7321.1	7521.3	7988.2	8755.4	9572.5	10648.2	*10940.0*	10948.4
30°	7779.8	7754.7	7879.8	8205.0	8413.5	8772.0	9589.2	10523.1	11873.9	*12299.2*	12315.9
32.5°	8355.1	8346.8	8580.2	8997.2	9472.5	9856.0	10648.2	11723.8	13424.9	*13916.8*	13808.4
35°	8905.4	8930.5	9222.3	9655.9	10289.6	11056.8	11857.3	13083.0	15059.2	*15651.2*	15476.1
37.5°	9464.1	9480.8	9864.4	10423.0	11090.1	12090.7	13166.4	14558.9	16476.7	*17210.5*	16827.0
40°	9981.1	10031.1	10548.1	11148.5	12015.7	13033.0	14233.7	15584.5	17569.1	*18294.5*	17877.6
42.5°	10498.1	10573.1	11131.8	11957.3	12882.9	13941.9	14975.8	16209.9	18269.5	*19078.3*	18436.3
45°	11031.7	11081.8	11773.9	12632.7	13683.4	14659.0	15401.1	16610.2	18753.1	*19628.7*	18753.1
47.5°	11390.3	11490.4	12249.2	13241.4	14292.1	15209.3	15743.0	16776.9	19061.7	*19987.2*	18869.9
50°	11532.1	11673.8	12491.0	13591.6	14792.4	15726.3	16009.8	16868.7	19403.5	*20304.1*	18844.9
52.5°	11507.0	11640.5	12532.7	13750.1	15192.6	16201.6	16268.3	16968.7	19645.4	*20412.5*	18628.1
53°	*11373.6*	*11557.1*	*12557.7*	*13758.4*	*15251.0*	*16326.7*	*16385.0*	*16977.1*	*19678.7*	*20562.6*	*18594.7*
55°	10915.0	11015.1	12299.2	13750.1	15526.2	16793.6	16710.2	17227.2	19770.4	*20462.5*	18227.8
57.5°	10498.1	10598.2	11715.5	13591.6	15751.3	17452.3	17235.5	17185.5	19270.1	*19895.5*	17302.3
60°	10231.3	10264.6	11206.9	13091.3	15659.6	17911.0	17577.4	16693.5	18036.0	*18553.0*	15676.3
62.5°	10006.1	9997.8	10831.6	12374.2	15309.4	17977.7	17644.1	15476.1	16226.6	*16310.0*	13508.3
65°	9497.5	9439.1	10247.9	11565.4	14583.9	17677.5	16827.0	13633.3	13825.1	*13550.0*	10848.3
67.5°	8488.5	8363.4	9080.6	10331.3	13108.0	16827.0	15267.7	11490.4	10898.3	*10348.0*	8171.7
70°	6078.7	6078.7	6654.1	7904.8	10523.1	14542.2	13108.0	8697.0	7504.6	*7012.6*	5461.7
72.5°	2976.8	3051.9	3652.2	4669.5	7054.3	10556.5	10039.5	5636.8	4552.8	*4311.0*	3502.1
75°	1267.4	1275.8	1559.3	2067.9	3577.2	6245.5	6287.2	3252.0	2918.5	*2801.7*	2318.1
77.5°	883.9	900.6	1025.6	1217.4	1701.0	2868.4	3268.7	1967.9	1959.5	*1876.1*	1651.0
80°	675.4	692.1	775.5	908.9	1142.4	1467.6	1692.7	1334.1	1400.9	*1317.5*	1192.4
82.5°	508.6	525.3	583.7	683.8	817.2	983.9	950.6	983.9	1034.0	*983.9*	858.9
85°	341.9	350.2	391.9	475.3	525.3	592.0	592.0	717.1	750.5	*733.8*	675.4
87.5°	175.1	175.1	208.5	250.2	266.8	275.2	241.8	316.9	358.6	*391.9*	316.9
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: P1456539
CATALOG NUMBER: GLAN-SB8A-750-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	5495.0	5495.0	5495.0	5495.0	5495.0	5495.0	5495.0	5495.0	5495.0	5495.0	5495.0
2.5°	5553.4	5561.7	5536.7	5528.4	5520.0	5478.4	5478.4	5436.7	5428.3	5436.7	5411.6
5°	5736.8	5720.2	5653.5	5603.4	5545.1	5428.3	5361.6	5269.9	5244.9	5219.9	5194.8
7.5°	5962.0	5937.0	5820.2	5686.8	5528.4	5303.2	5178.2	5028.1	4978.0	4936.4	4919.7
10°	6245.5	6195.5	6012.0	5728.5	5436.7	5161.5	4986.4	4802.9	4719.6	4702.9	4661.2
12.5°	6612.4	6520.7	6178.8	5736.8	5353.3	4994.7	4802.9	4661.2	4627.8	4619.5	4577.8
15°	7021.0	6887.5	6337.2	5745.2	5244.9	4853.0	4736.2	4661.2	4661.2	4652.8	4627.8
17.5°	7521.3	7304.5	6487.3	5711.8	5111.5	4811.3	4752.9	4686.2	4669.5	4677.9	4644.5
20°	8121.6	7763.1	6645.7	5670.1	5053.1	4819.6	4752.9	4661.2	4619.5	4611.2	4586.1
22.5°	8813.7	8288.4	6820.8	5603.4	5053.1	4811.3	4702.9	4577.8	4494.4	4461.1	4427.7
25°	9605.9	8897.1	7004.3	5578.4	5069.8	4777.9	4602.8	4402.7	4269.3	4219.2	4194.2
27.5°	10564.8	9539.2	7137.7	5603.4	5061.4	4702.9	4427.7	4169.2	4019.1	3935.7	3919.1
30°	11623.8	10231.3	7229.4	5645.1	5011.4	4561.1	4219.2	3927.4	3718.9	3618.9	3593.9
32.5°	12874.5	11006.7	7321.1	5645.1	4886.3	4361.0	3977.4	3660.6	3443.8	3327.0	3310.4
35°	14258.7	11957.3	7404.5	5636.8	4736.2	4144.2	3735.6	3410.4	3185.3	3068.5	3060.2
37.5°	15434.4	12674.4	7446.2	5553.4	4527.8	3894.0	3510.5	3185.3	2951.8	2826.7	2818.4
40°	16159.9	12974.6	7362.8	5386.6	4277.6	3635.6	3260.3	2960.1	2726.7	2576.6	2543.2
42.5°	16435.1	12832.9	7096.0	5111.5	3977.4	3377.1	3051.9	2735.0	2426.5	2301.4	2276.4
45°	16343.3	12282.5	6529.0	4719.6	3643.9	3143.6	2868.4	2509.9	2309.7	2201.3	2193.0
47.5°	16034.8	11432.0	5820.2	4227.6	3293.7	2935.1	2626.6	2451.5	2268.1	2151.3	2143.0
50°	15492.8	10523.1	4969.7	3668.9	2976.8	2718.3	2568.2	2426.5	2276.4	2184.7	2168.0
52.5°	14800.7	9497.5	4185.9	3126.9	2701.7	2526.5	2509.9	2409.8	2293.1	2193.0	2151.3
53°	*14642.3*	*9230.6*	*4035.8*	*3035.2*	*2660.0*	*2501.5*	*2493.2*	*2409.8*	*2276.4*	*2184.7*	*2151.3*
55°	13883.5	8405.1	3560.5	2710.0	2451.5	2418.1	2493.2	2401.5	2234.7	2159.7	2134.6
57.5°	12666.1	7321.1	3101.9	2409.8	2234.7	2318.1	2468.2	2368.1	2184.7	2051.3	2009.6
60°	11198.5	6078.7	2751.7	2209.7	2076.3	2193.0	2368.1	2251.4	2001.2	1934.5	1926.2
62.5°	9447.4	4919.7	2484.9	2042.9	1942.9	2059.6	2218.0	2017.9	1834.5	1784.4	1767.7
65°	7379.5	3910.7	2276.4	1917.8	1809.4	1901.2	2009.6	1884.5	1767.7	1726.1	1717.7
67.5°	5486.7	3068.5	2109.6	1809.4	1676.0	1734.4	1859.5	1826.1	1726.1	1701.0	1692.7
70°	3785.6	2493.2	1959.5	1709.4	1509.3	1576.0	1767.7	1792.8	1692.7	1676.0	1667.7
72.5°	2651.6	2109.6	1801.1	1601.0	1375.8	1442.5	1726.1	1726.1	1617.7	1642.7	1626.0
75°	1992.9	1776.1	1617.7	1467.6	1209.1	1309.1	1667.7	1651.0	1542.6	1651.0	1609.3
77.5°	1500.9	1434.2	1400.9	1300.8	1059.0	1159.0	1550.9	1517.6	1375.8	1384.2	1309.1
80°	1092.3	1109.0	1200.7	1109.0	883.9	958.9	1309.1	1292.5	1117.4	1150.7	1059.0
82.5°	783.8	825.5	1025.6	892.2	642.1	683.8	900.6	975.6	875.5	825.5	842.2
85°	592.0	617.0	825.5	658.7	400.2	450.3	617.0	700.4	683.8	633.7	642.1
87.5°	250.2	283.5	383.6	308.5	233.5	233.5	383.6	492.0	441.9	375.2	391.9
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: SP1-2407-184-6

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-750-U-5WQ

Data in this report applies to families of products including GSS-SB1A-750-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

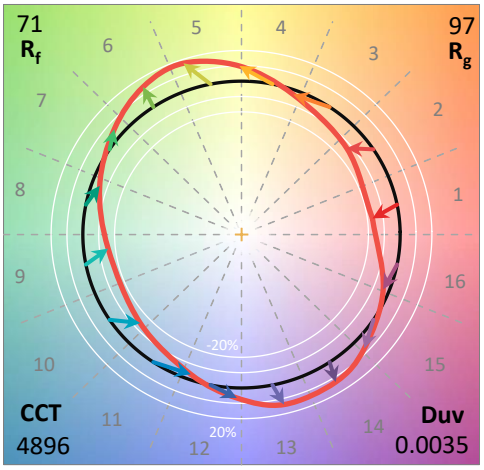
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-6
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-750-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 5000K CCT 26 LEDS

Spectral Parameters

CCT (K):	4896
CIE u':	0.2101
CIE v':	0.4901
Duv:	0.0035
CIE x:	0.3489
CIE y:	0.3618
CIE z:	0.2893
Peak Wavelength (nm):	443
Dominant Wavelength (nm):	570
Purity:	13.25435
Rf:	70.7
Rg:	96.8

CRI (Ra):	70.2
R1:	68.1
R2:	73.9
R3:	79.4
R4:	72.1
R5:	69.2
R6:	65.7
R7:	78.1
R8:	55.3
R9:	-35.1
R10:	39.3
R11:	71.1
R12:	43.8
R13:	68.1
R14:	88.4
R15:	59.7



Test Conditions

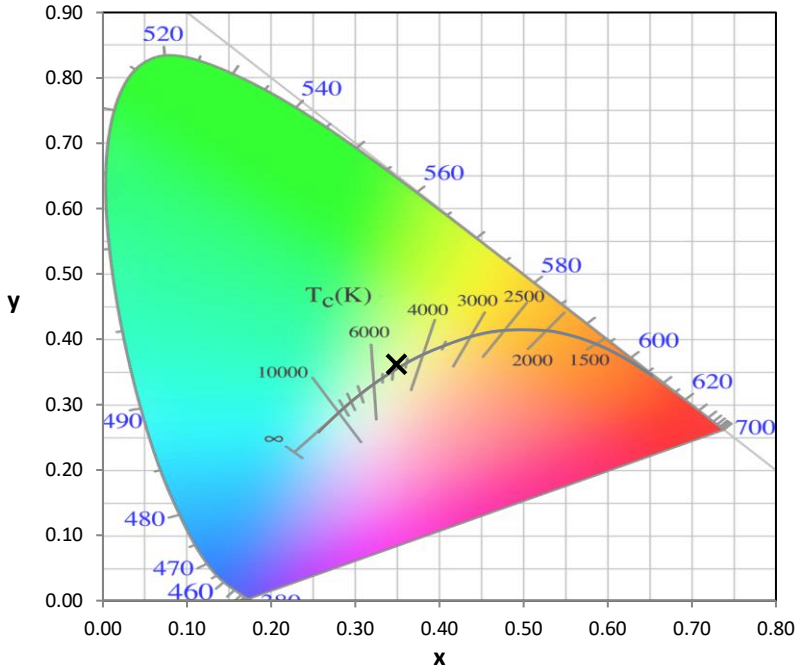
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-6

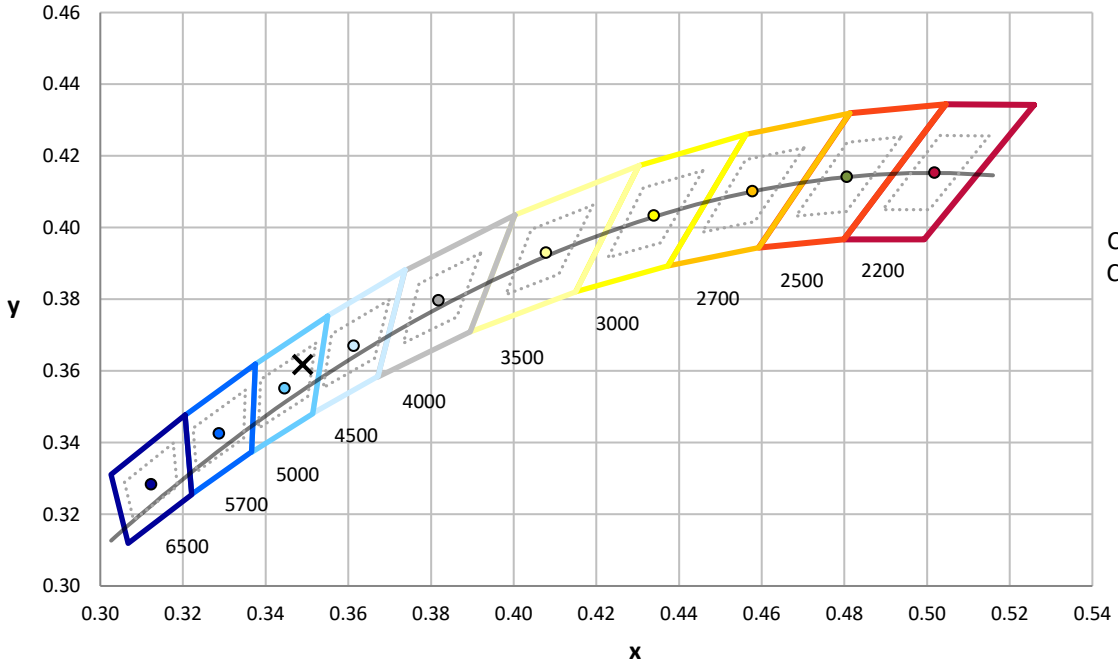
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-6

CIE 1931 Chromaticity Diagram



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



CCT = 4896K
CIE x = 0.3489
CIE y = 0.3618
Duv = 0.0035

Point lies inside the ANSI 5000K 4-step quadrangle

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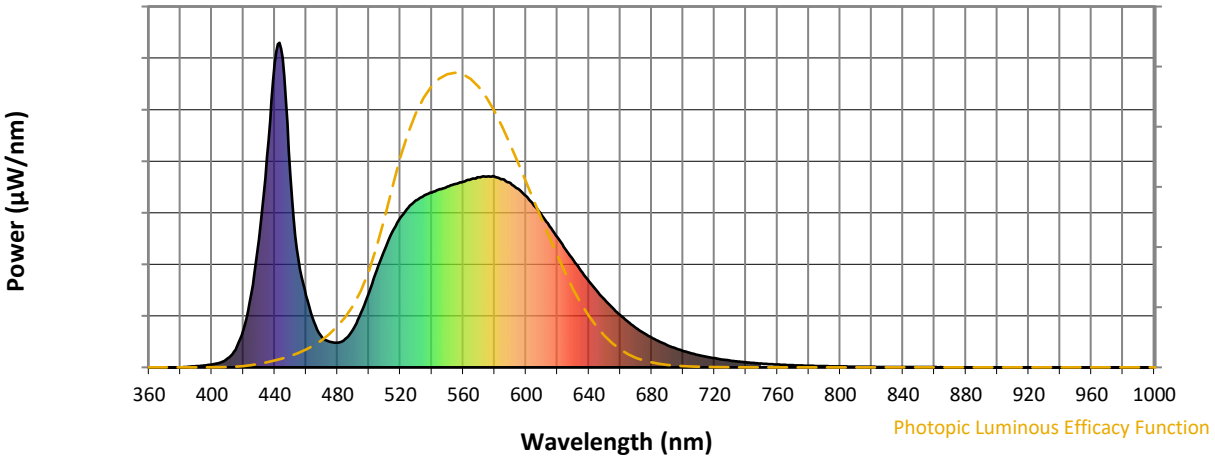
Photopic Flux vs. Wavelength



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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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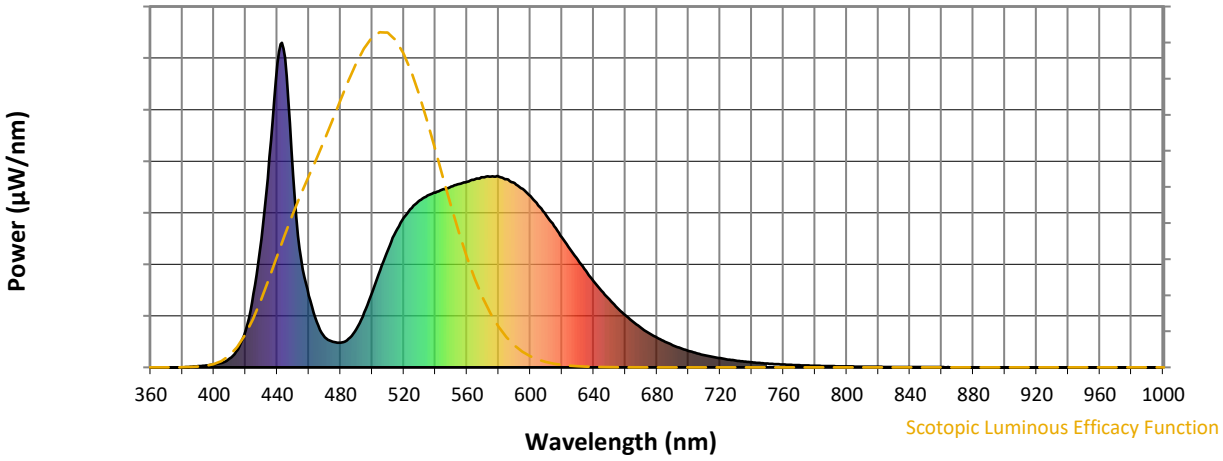
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.7**

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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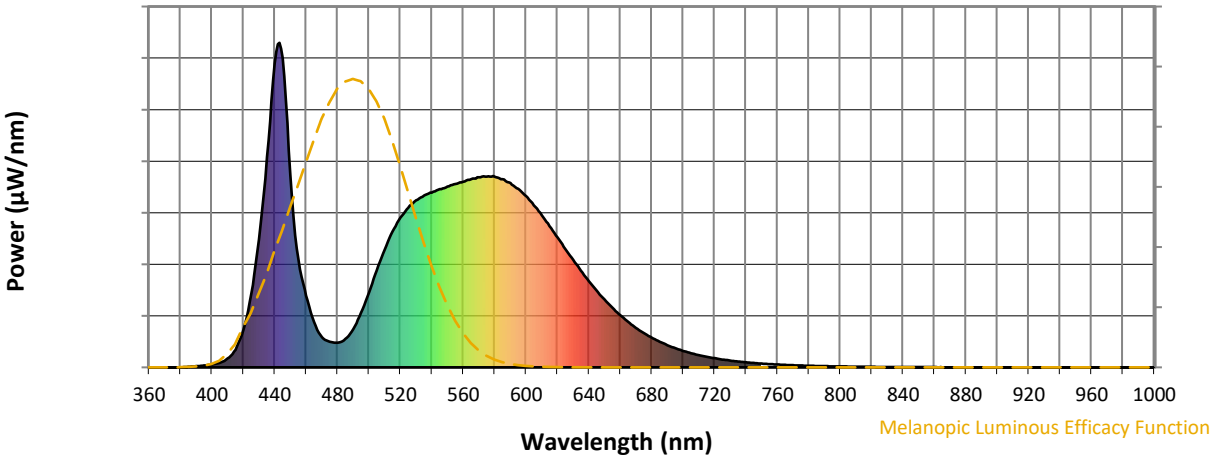
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 3.37**

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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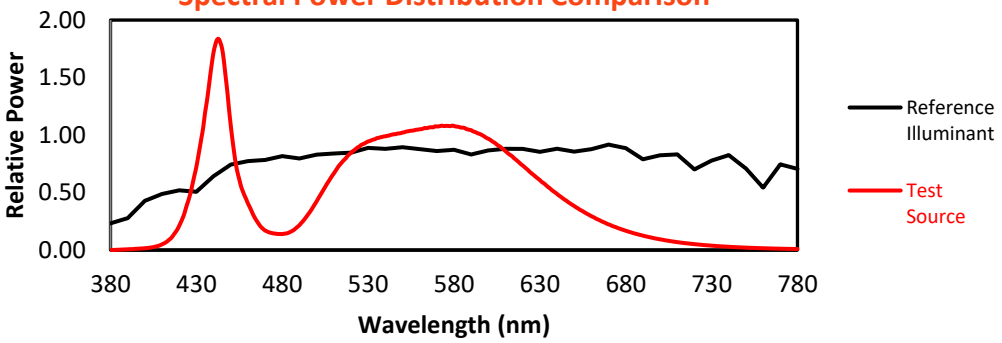
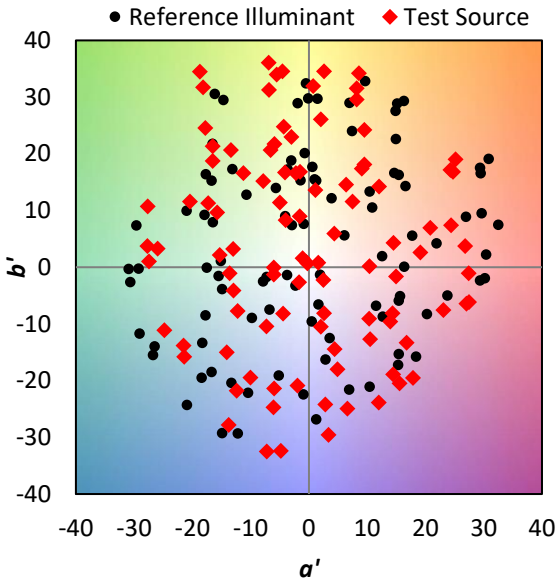
Summary

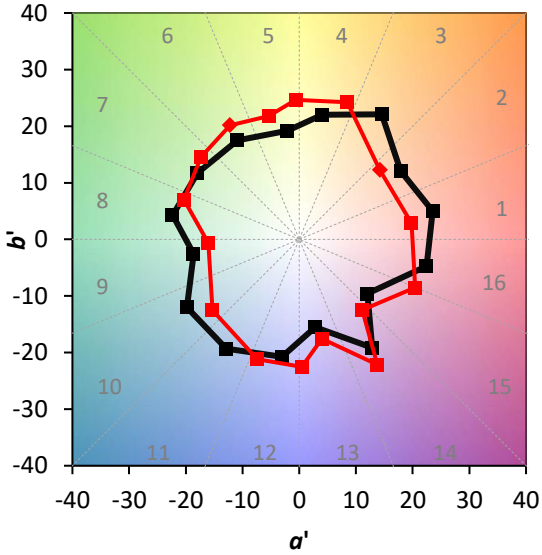
R_f = 70.7
R_g = 96.8
CIE R_a = 70.2
R_9 = -35.1

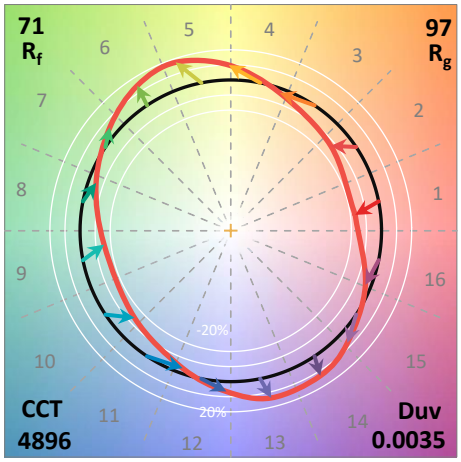
Spectral Power Distribution Comparison

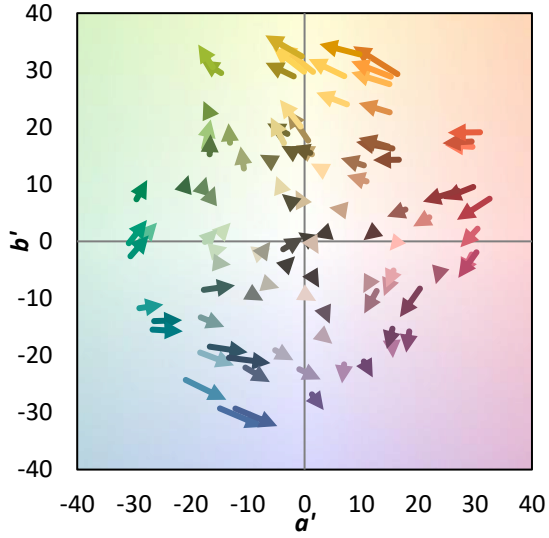


Color Vector Graphics









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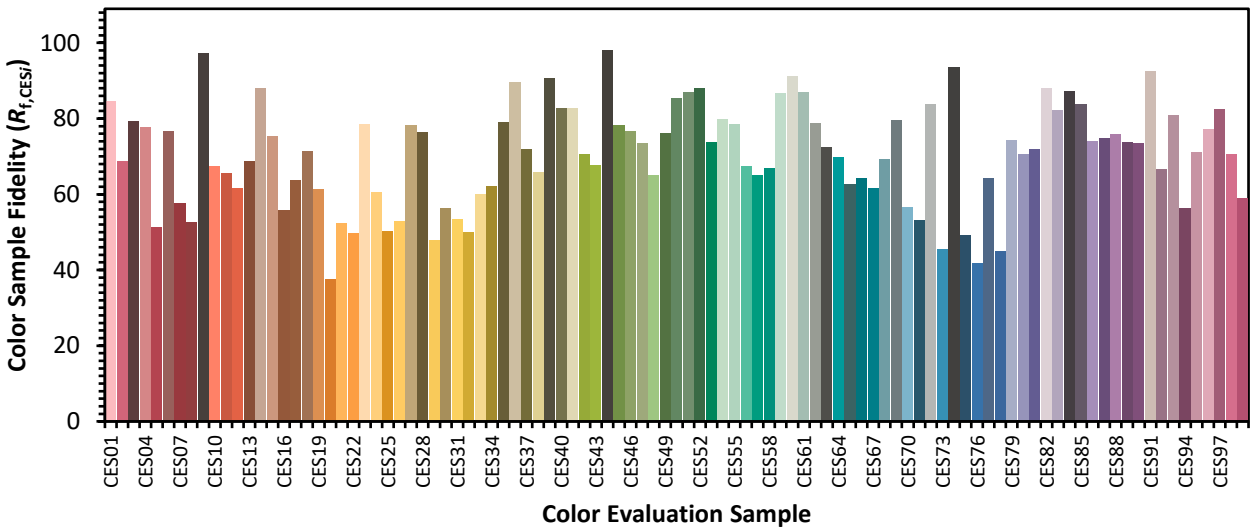
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 85	CES26 = 53	CES51 = 87	CES76 = 42
CES02 = 59	CES27 = 78	CES52 = 88	CES77 = 64
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 45
CES04 = 69	CES29 = 48	CES54 = 80	CES79 = 74
CES05 = 46	CES30 = 56	CES55 = 79	CES80 = 71
CES06 = 50	CES31 = 54	CES56 = 68	CES81 = 72
CES07 = 39	CES32 = 50	CES57 = 65	CES82 = 88
CES08 = 38	CES33 = 60	CES58 = 67	CES83 = 82
CES09 = 29	CES34 = 62	CES59 = 87	CES84 = 87
CES10 = 72	CES35 = 79	CES60 = 91	CES85 = 84
CES11 = 56	CES36 = 90	CES61 = 87	CES86 = 74
CES12 = 61	CES37 = 72	CES62 = 79	CES87 = 75
CES13 = 41	CES38 = 66	CES63 = 72	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 70	CES89 = 74
CES15 = 70	CES40 = 83	CES65 = 63	CES90 = 73
CES16 = 46	CES41 = 83	CES66 = 64	CES91 = 92
CES17 = 49	CES42 = 70	CES67 = 62	CES92 = 67
CES18 = 55	CES43 = 68	CES68 = 69	CES93 = 81
CES19 = 71	CES44 = 98	CES69 = 80	CES94 = 56
CES20 = 64	CES45 = 78	CES70 = 56	CES95 = 71
CES21 = 85	CES46 = 77	CES71 = 53	CES96 = 77
CES22 = 77	CES47 = 73	CES72 = 84	CES97 = 82
CES23 = 91	CES48 = 65	CES73 = 46	CES98 = 71
CES24 = 90	CES49 = 76	CES74 = 94	CES99 = 59
CES25 = 71	CES50 = 85	CES75 = 49	



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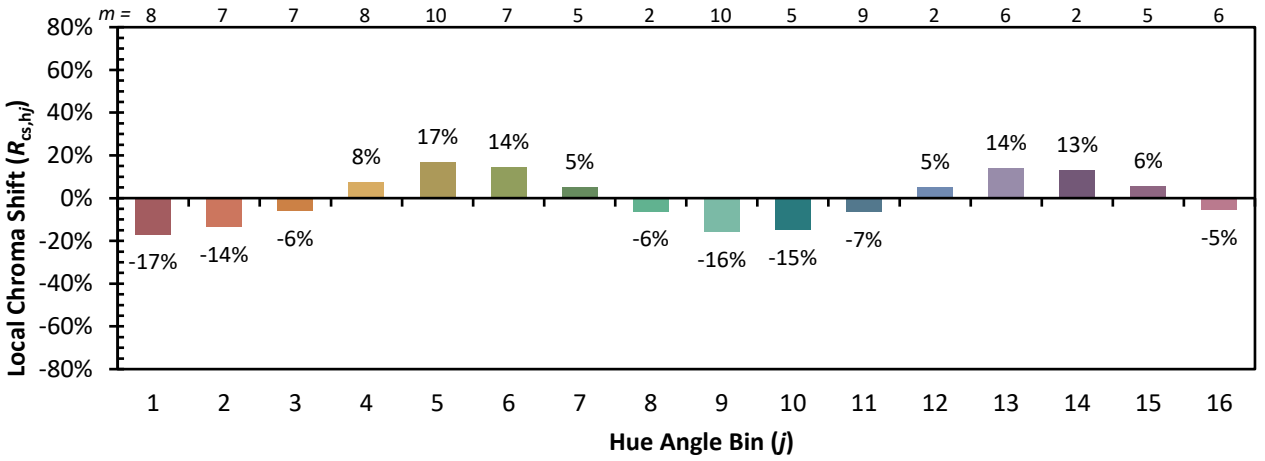
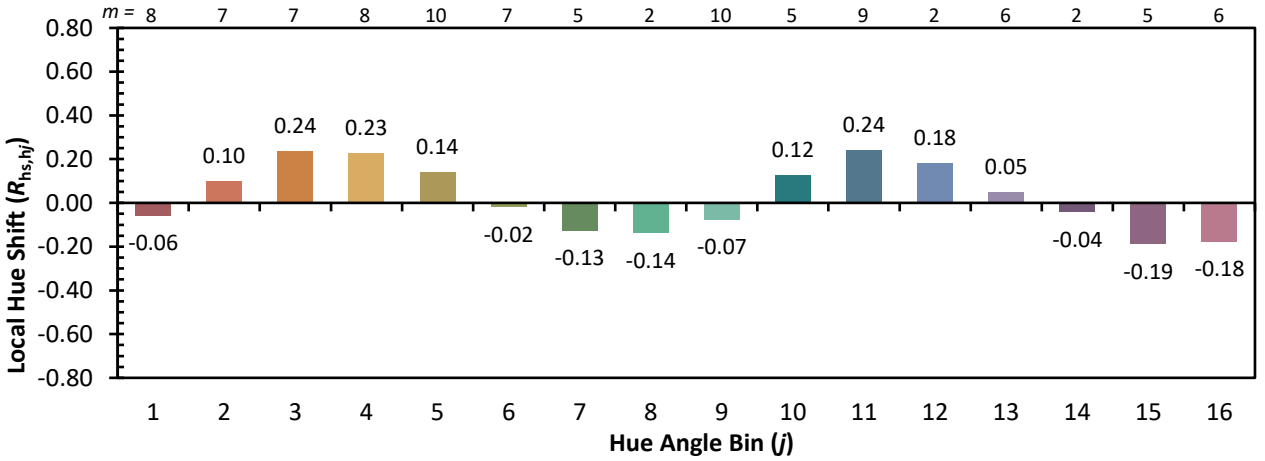
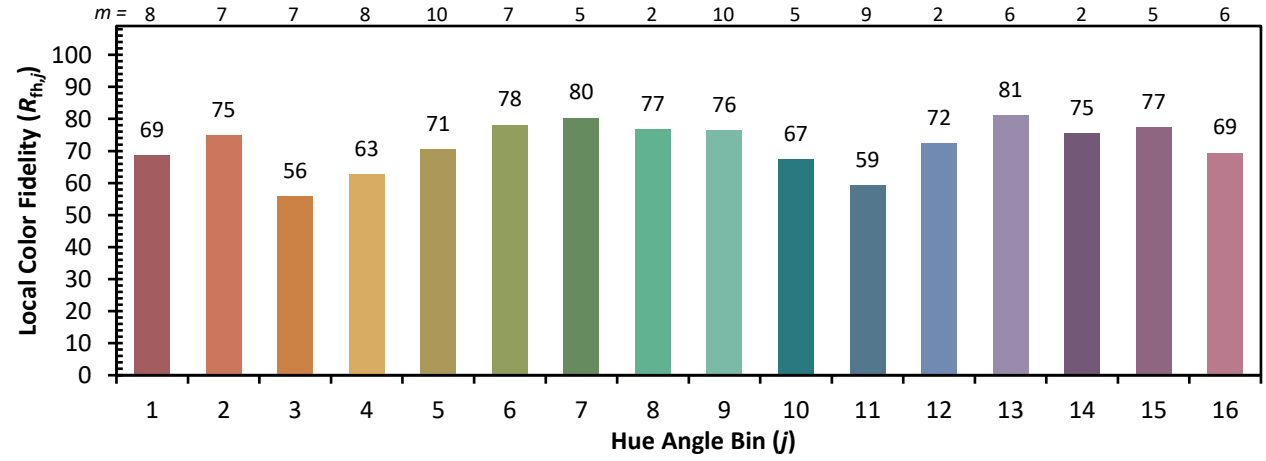
Color Rendition by Hue-Angle Bin







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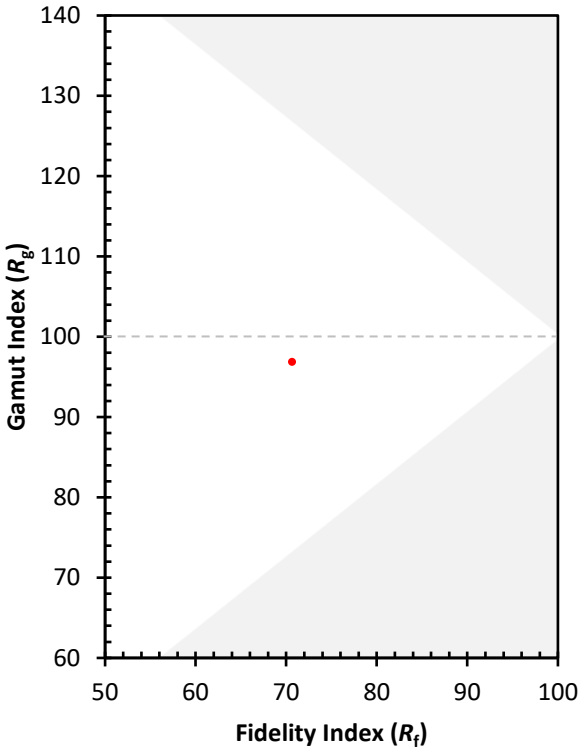
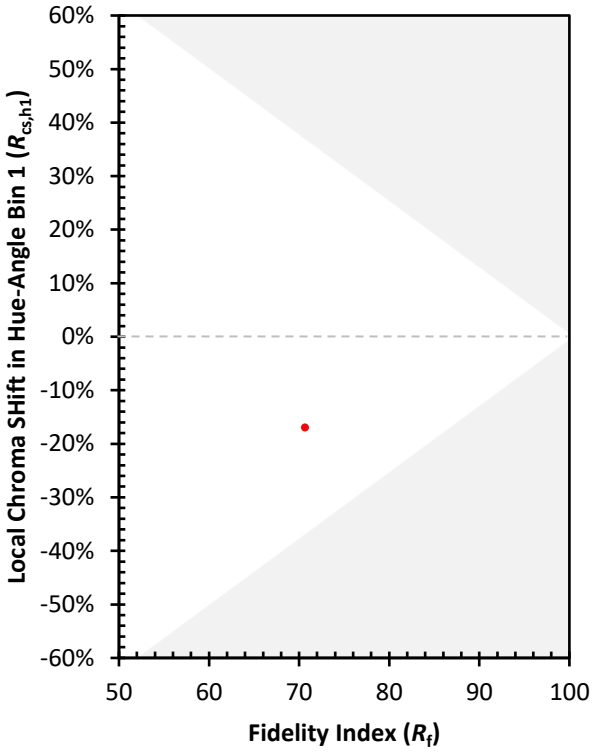
Measure Comparisons





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