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: P1456557

Luminaire Tested: GLAN-SB3C-760-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:	P1456557
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB3C-760-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 3xLight Square PACKAGE 70CRI 5700K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(78) 5700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	23187.7 lumens
Efficiency:	N/A
Efficacy:	155.5 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G3

Input Watts (W):	149.1
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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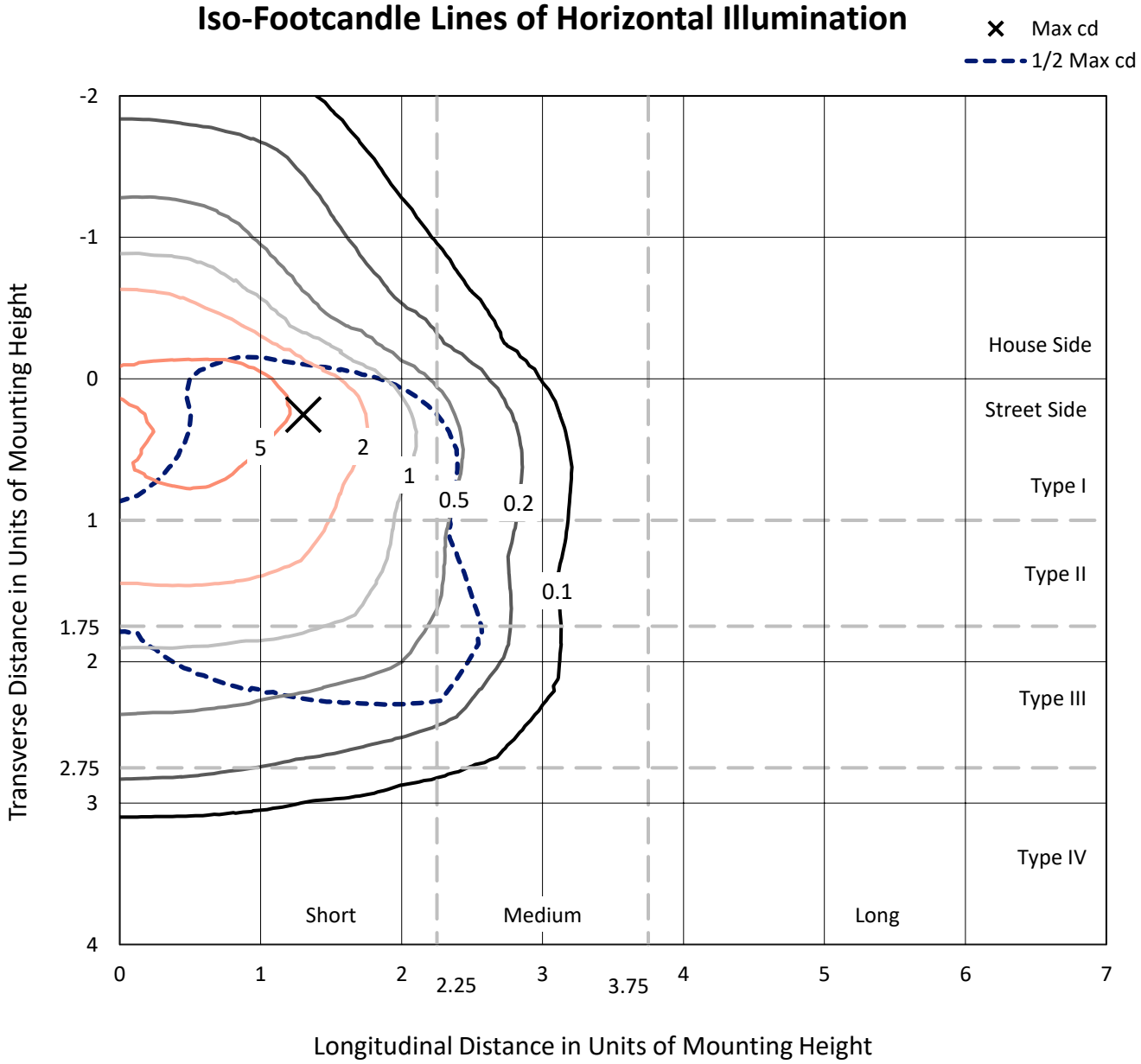
REPORT NUMBER: P1456557
CATALOG NUMBER: GLAN-SB3C-760-U-T3LG

Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 8.5 fc
Type III - Short - N/A

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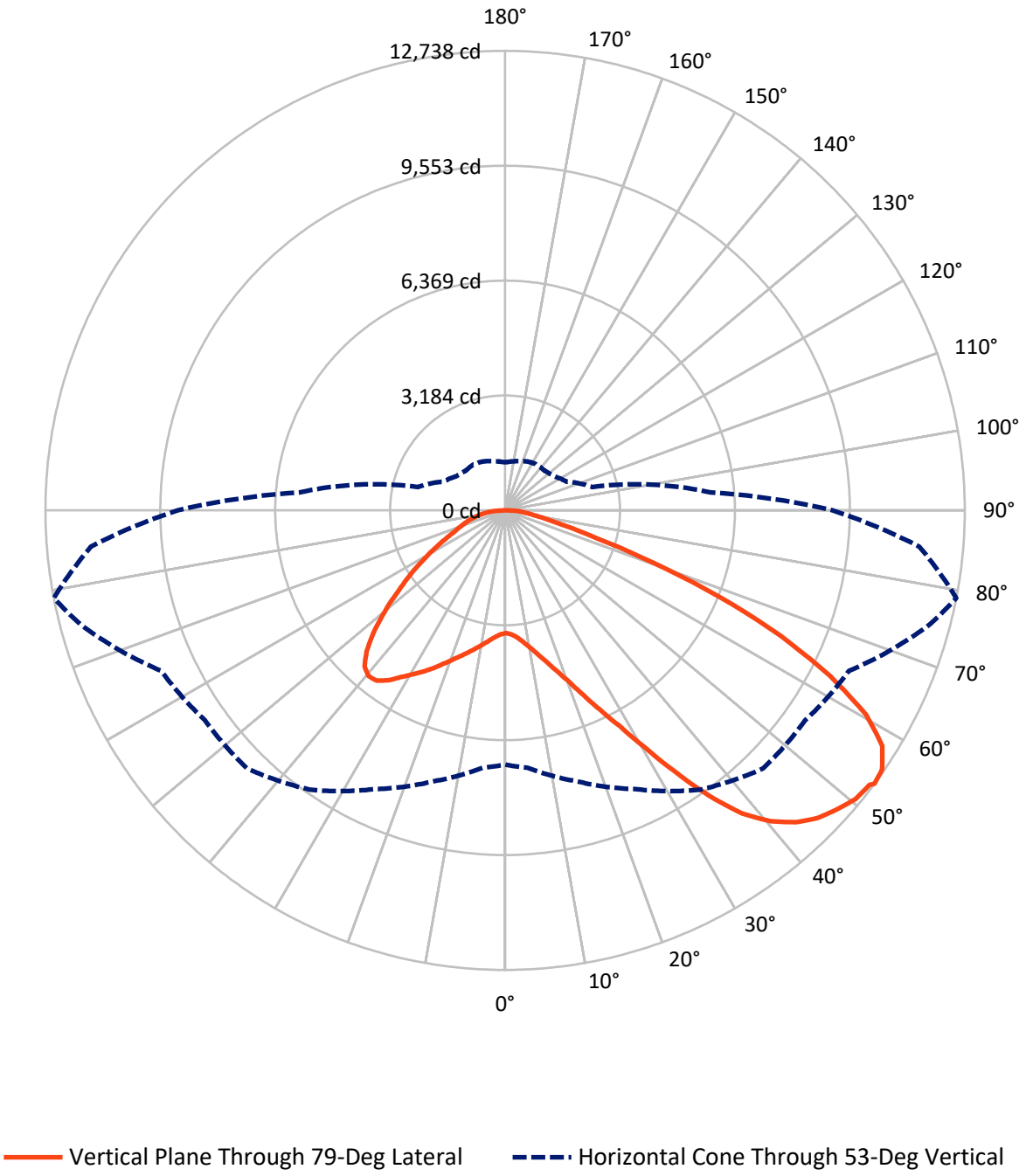
Luminous Intensity Polar Plot



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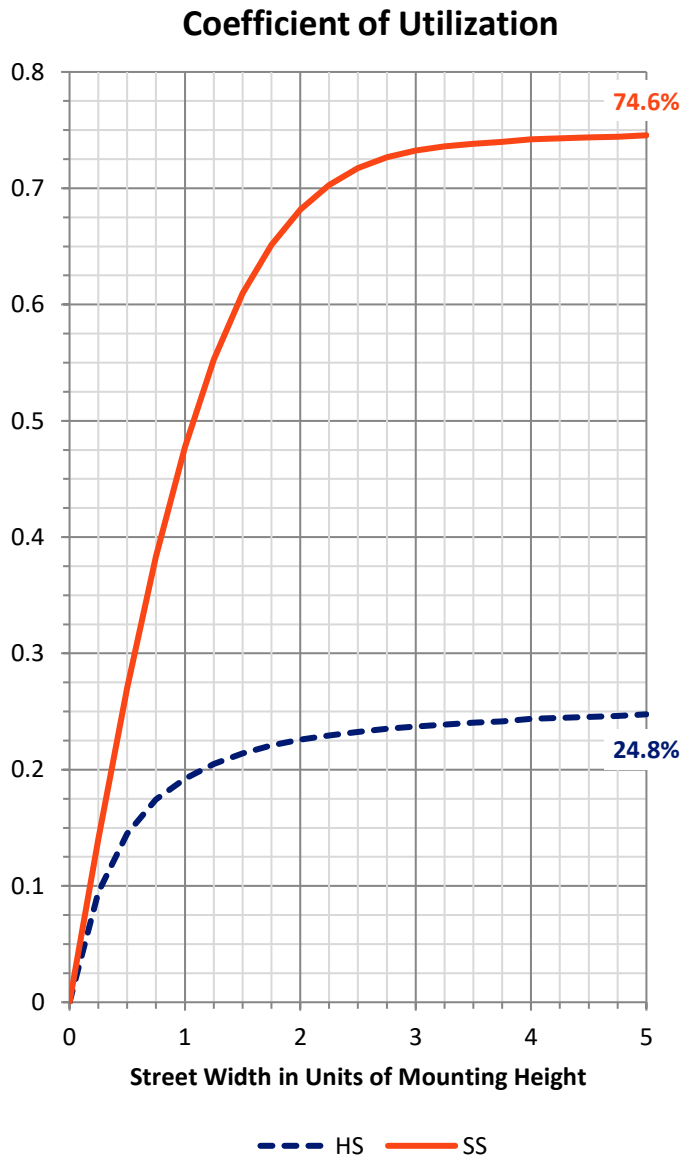
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5845.4	0.0	5845.4
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	17342.2	0.0	17342.2
	% Fixture	74.8	0.0	74.8
Total	Lumens	23187.7	0.0	23187.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	324.3	1.4
10°-20°	1004.4	4.3
20°-30°	1920.3	8.3
30°-40°	3297.0	14.2
40°-50°	4618.1	19.9
50°-60°	5241.0	22.6
60°-70°	4596.0	19.8
70°-80°	1797.1	7.8
80°-90°	389.4	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°	23187.7	100.0
0°-180°	23187.7	100.0



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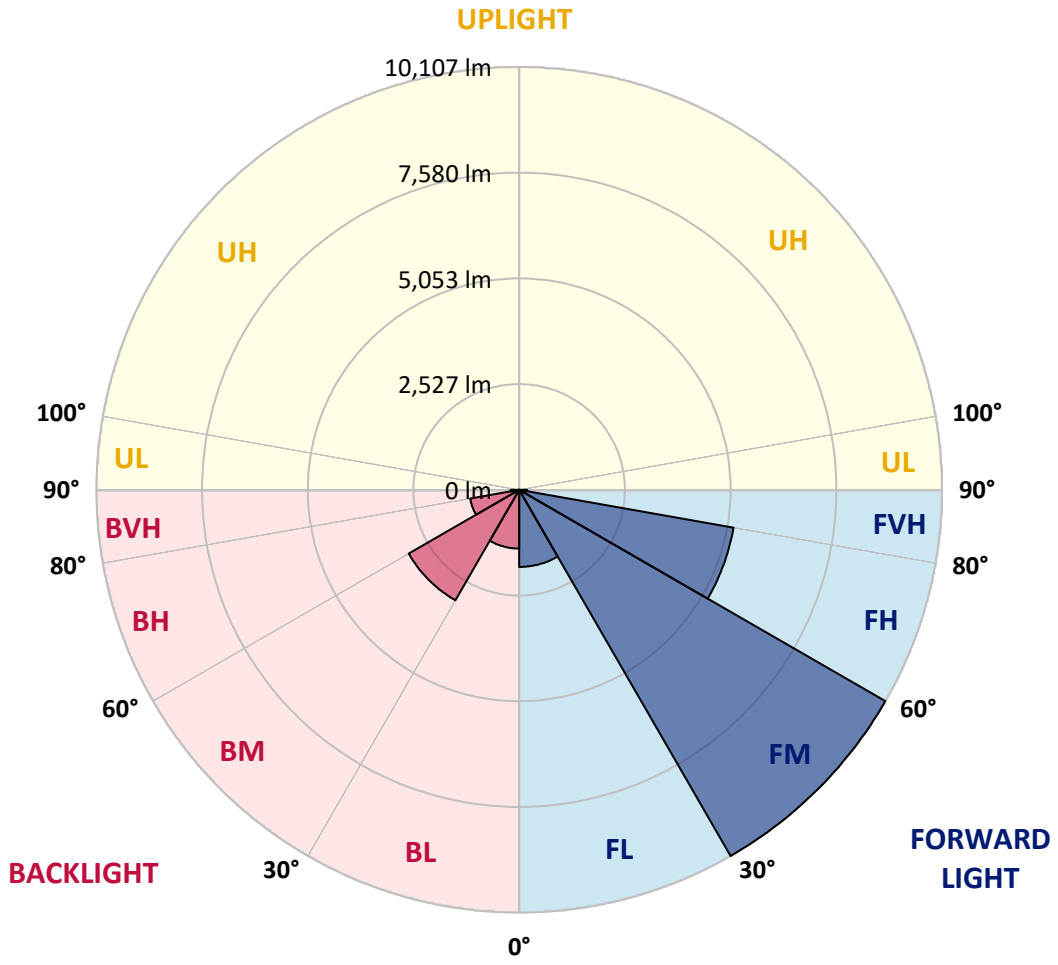
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1843.2	7.9			
FM	(30°-60°)	10106.7	43.6			
FH	(60°-80°)	5203.5	22.4			G3/7500
FVH	(80°-90°)	188.9	0.8			G2/225
BL	(0°-30°)	1405.9	6.1	B3/2500		
BM	(30°-60°)	3049.4	13.2	B3/5000		
BH	(60°-80°)	1189.6	5.1	B3/2500		G3/2500
BVH	(80°-90°)	200.5	0.9			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 III Short



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REPORT NUMBER: P1456557
CATALOG NUMBER: GLAN-SB3C-760-U-T3LG

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	3404.0	3404.0	3404.0	3404.0	3404.0	3404.0	3404.0	3404.0	3404.0	*3404.0*	3404.0
2.5°	3409.2	3409.2	3388.5	3409.2	3398.8	3414.3	3424.7	3424.7	3445.3	*3440.2*	3440.2
5°	3352.4	3342.0	3336.9	3373.0	3393.7	3435.0	3481.5	3502.2	3538.3	*3538.3*	3543.5
7.5°	3202.6	3197.4	3223.2	3295.5	3362.7	3466.0	3564.1	3621.0	3677.8	*3688.1*	3688.1
10°	3109.6	3104.4	3135.4	3223.2	3331.7	3481.5	3636.5	3755.3	3848.2	*3874.1*	3874.1
12.5°	3109.6	3109.6	3135.4	3223.2	3336.9	3517.6	3729.4	3930.9	4075.5	*4106.5*	4096.2
15°	3197.4	3192.2	3223.2	3316.2	3424.7	3595.1	3853.4	4122.0	4318.3	*4375.1*	4380.3
17.5°	3290.4	3285.2	3331.7	3450.5	3579.6	3750.1	4013.5	4344.1	4623.0	*4695.4*	4710.9
20°	3435.0	3429.8	3486.7	3600.3	3760.4	3956.7	4230.5	4607.6	4995.0	*5072.4*	5093.1
22.5°	3600.3	3605.5	3667.4	3806.9	3967.0	4225.3	4561.1	4979.5	5444.3	*5563.2*	5583.8
25°	3946.4	3930.9	3982.5	4080.7	4251.1	4561.1	4974.3	5428.9	5981.6	*6126.2*	6152.0
27.5°	4406.1	4380.3	4437.1	4535.2	4659.2	4948.5	5423.7	5929.9	6596.2	*6777.0*	6782.2
30°	4819.3	4803.8	4881.3	5082.8	5211.9	5434.0	5940.2	6518.8	7355.6	*7619.0*	7629.3
32.5°	5175.7	5170.6	5315.2	5573.5	5867.9	6105.5	6596.2	7262.6	8316.3	*8621.1*	8553.9
35°	5516.7	5532.2	5713.0	5981.6	6374.1	6849.3	7345.2	8104.5	9328.7	*9695.5*	9587.0
37.5°	5862.7	5873.1	6110.7	6456.8	6870.0	7489.9	8156.2	9018.8	10206.9	*10661.4*	10423.8
40°	6183.0	6214.0	6534.3	6906.2	7443.4	8073.5	8817.4	9654.2	10883.5	*11332.9*	11074.7
42.5°	6503.3	6549.7	6895.8	7407.2	7980.6	8636.6	9277.1	10041.6	11317.4	*11818.5*	11420.7
45°	6833.8	6864.8	7293.6	7825.6	8476.4	9080.8	9540.5	10289.5	11617.0	*12159.4*	11617.0
47.5°	7056.0	7117.9	7588.0	8202.7	8853.5	9421.7	9752.3	10392.8	11808.1	*12381.5*	11689.3
50°	7143.8	7231.6	7737.8	8419.6	9163.5	9742.0	9917.6	10449.6	12019.9	*12577.8*	11673.8
52.5°	7128.3	7210.9	7763.6	8517.8	9411.4	10036.4	10077.7	10511.6	12169.7	*12644.9*	11539.5
53°	*7045.6*	*7159.3*	*7779.1*	*8522.9*	*9447.5*	*10113.9*	*10150.0*	*10516.8*	*12190.4*	*12737.9*	*11518.9*
55°	6761.5	6823.5	7619.0	8517.8	9618.0	10403.2	10351.5	10671.8	12247.2	*12675.9*	11291.6
57.5°	6503.3	6565.2	7257.4	8419.6	9757.5	10811.2	10676.9	10645.9	11937.3	*12324.7*	10718.2
60°	6338.0	6358.6	6942.3	8109.7	9700.7	11095.3	10888.7	10341.2	11172.8	*11493.1*	9711.0
62.5°	6198.5	6193.3	6709.9	7665.5	9483.7	11136.6	10930.0	9587.0	10051.9	*10103.6*	8368.0
65°	5883.4	5847.3	6348.3	7164.4	9034.3	10950.7	10423.8	8445.5	8564.3	*8393.8*	6720.2
67.5°	5258.4	5180.9	5625.1	6400.0	8120.0	10423.8	9457.9	7117.9	6751.2	*6410.3*	5062.1
70°	3765.6	3765.6	4122.0	4896.8	6518.8	9008.5	8120.0	5387.5	4648.9	*4344.1*	3383.3
72.5°	1844.1	1890.5	2262.5	2892.6	4369.9	6539.4	6219.2	3491.8	2820.3	*2670.5*	2169.5
75°	785.1	790.3	965.9	1281.0	2216.0	3868.9	3894.7	2014.5	1807.9	*1735.6*	1436.0
77.5°	547.5	557.9	635.3	754.2	1053.7	1776.9	2024.8	1219.0	1213.9	*1162.2*	1022.8
80°	418.4	428.7	480.4	563.0	707.7	909.1	1048.6	826.5	867.8	*816.1*	738.7
82.5°	315.1	325.4	361.6	423.6	506.2	609.5	588.9	609.5	640.5	*609.5*	532.0
85°	211.8	216.9	242.8	294.4	325.4	366.7	366.7	444.2	464.9	*454.6*	418.4
87.5°	108.5	108.5	129.1	155.0	165.3	170.5	149.8	196.3	222.1	*242.8*	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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Scaled Data Report

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CATALOG NUMBER: GLAN-SB3C-760-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3404.0	3404.0	3404.0	3404.0	3404.0	3404.0	3404.0	3404.0	3404.0	3404.0	3404.0
2.5°	3440.2	3445.3	3429.8	3424.7	3419.5	3393.7	3393.7	3367.9	3362.7	3367.9	3352.4
5°	3553.8	3543.5	3502.2	3471.2	3435.0	3362.7	3321.4	3264.5	3249.0	3233.6	3218.1
7.5°	3693.3	3677.8	3605.5	3522.8	3424.7	3285.2	3207.7	3114.7	3083.8	3057.9	3047.6
10°	3868.9	3837.9	3724.3	3548.6	3367.9	3197.4	3088.9	2975.3	2923.6	2913.3	2887.5
12.5°	4096.2	4039.4	3827.6	3553.8	3316.2	3094.1	2975.3	2887.5	2866.8	2861.6	2835.8
15°	4349.3	4266.6	3925.7	3559.0	3249.0	3006.3	2934.0	2887.5	2887.5	2882.3	2866.8
17.5°	4659.2	4524.9	4018.7	3538.3	3166.4	2980.4	2944.3	2903.0	2892.6	2897.8	2877.1
20°	5031.1	4809.0	4116.8	3512.5	3130.2	2985.6	2944.3	2887.5	2861.6	2856.5	2841.0
22.5°	5459.8	5134.4	4225.3	3471.2	3130.2	2980.4	2913.3	2835.8	2784.2	2763.5	2742.8
25°	5950.6	5511.5	4339.0	3455.7	3140.6	2959.8	2851.3	2727.3	2644.7	2613.7	2598.2
27.5°	6544.6	5909.2	4421.6	3471.2	3135.4	2913.3	2742.8	2582.7	2489.7	2438.1	2427.7
30°	7200.6	6338.0	4478.4	3497.0	3104.4	2825.5	2613.7	2432.9	2303.8	2241.8	2226.3
32.5°	7975.4	6818.4	4535.2	3497.0	3026.9	2701.5	2463.9	2267.6	2133.3	2061.0	2050.7
35°	8832.9	7407.2	4586.9	3491.8	2934.0	2567.2	2314.1	2112.7	1973.2	1900.9	1895.7
37.5°	9561.2	7851.4	4612.7	3440.2	2804.8	2412.2	2174.6	1973.2	1828.6	1751.1	1745.9
40°	10010.6	8037.4	4561.1	3336.9	2649.9	2252.1	2019.7	1833.7	1689.1	1596.1	1575.5
42.5°	10181.0	7949.6	4395.8	3166.4	2463.9	2092.0	1890.5	1694.3	1503.1	1425.7	1410.2
45°	10124.2	7608.7	4044.5	2923.6	2257.3	1947.4	1776.9	1554.8	1430.8	1363.7	1358.5
47.5°	9933.1	7081.8	3605.5	2618.9	2040.3	1818.2	1627.1	1518.6	1405.0	1332.7	1327.5
50°	9597.3	6518.8	3078.6	2272.8	1844.1	1683.9	1590.9	1503.1	1410.2	1353.3	1343.0
52.5°	9168.6	5883.4	2593.0	1937.0	1673.6	1565.1	1554.8	1492.8	1420.5	1358.5	1332.7
53°	*9070.5*	*5718.1*	*2500.1*	*1880.2*	*1647.8*	*1549.6*	*1544.5*	*1492.8*	*1410.2*	*1353.3*	*1332.7*
55°	8600.4	5206.7	2205.6	1678.8	1518.6	1498.0	1544.5	1487.6	1384.3	1337.8	1322.3
57.5°	7846.3	4535.2	1921.5	1492.8	1384.3	1436.0	1529.0	1467.0	1353.3	1270.7	1244.9
60°	6937.2	3765.6	1704.6	1368.8	1286.2	1358.5	1467.0	1394.7	1239.7	1198.4	1193.2
62.5°	5852.4	3047.6	1539.3	1265.5	1203.5	1275.9	1374.0	1250.0	1136.4	1105.4	1095.1
65°	4571.4	2422.6	1410.2	1188.0	1120.9	1177.7	1244.9	1167.4	1095.1	1069.2	1064.1
67.5°	3398.8	1900.9	1306.9	1120.9	1038.2	1074.4	1151.9	1131.2	1069.2	1053.7	1048.6
70°	2345.1	1544.5	1213.9	1058.9	934.9	976.3	1095.1	1110.6	1048.6	1038.2	1033.1
72.5°	1642.6	1306.9	1115.7	991.8	852.3	893.6	1069.2	1069.2	1002.1	1017.6	1007.3
75°	1234.5	1100.2	1002.1	909.1	749.0	811.0	1033.1	1022.8	955.6	1022.8	996.9
77.5°	929.8	888.5	867.8	805.8	656.0	718.0	960.8	940.1	852.3	857.5	811.0
80°	676.7	687.0	743.8	687.0	547.5	594.0	811.0	800.6	692.2	712.8	656.0
82.5°	485.5	511.4	635.3	552.7	397.7	423.6	557.9	604.4	542.4	511.4	521.7
85°	366.7	382.2	511.4	408.1	247.9	278.9	382.2	433.9	423.6	392.6	397.7
87.5°	155.0	175.6	237.6	191.1	144.6	144.6	237.6	304.8	273.8	232.4	242.8
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: SP1-2407-184-7

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-757-U-5WQ

Data in this report applies to families of products including GSS-SB1A-757-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

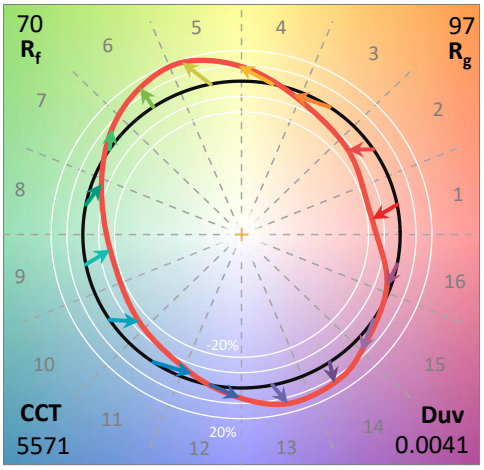
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-7
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-757-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 5700K CCT 26 LEDS

Spectral Parameters

CCT (K):	5571
CIE u':	0.2033
CIE v':	0.4806
Duv:	0.0041
CIE x:	0.3308
CIE y:	0.3476
CIE z:	0.3216
Peak Wavelength (nm):	442
Dominant Wavelength (nm):	544
Purity:	3.635698
Rf:	70.4
Rg:	97.1

CRI (Ra):	69.9
R1:	68.8
R2:	72.5
R3:	76.8
R4:	72.0
R5:	70.9
R6:	65.6
R7:	75.5
R8:	56.8
R9:	-35.4
R10:	36.7
R11:	73.9
R12:	47.8
R13:	68.0
R14:	87.0
R15:	59.8



Test Conditions

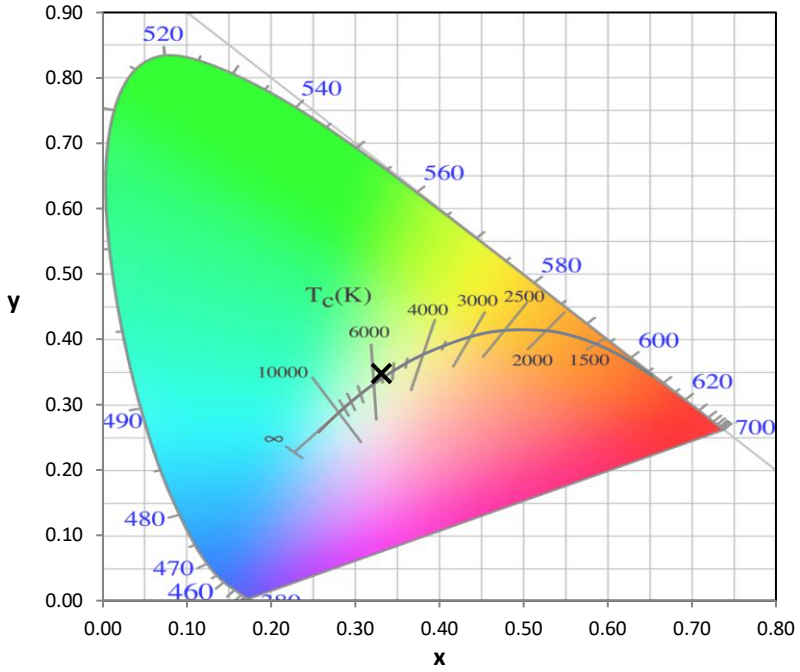
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-7

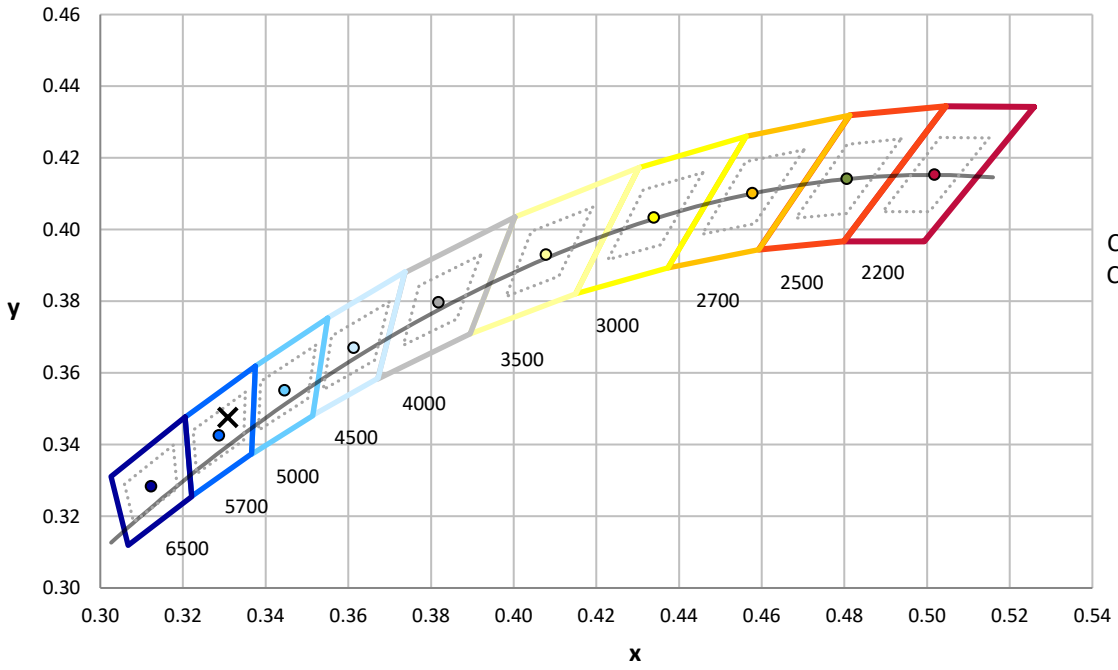
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-7

CIE 1931 Chromaticity Diagram



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



CCT = 5571K
CIE x = 0.3308
CIE y = 0.3476
Duv = 0.0041

Point lies inside the ANSI 5700K 4-step quadrangle

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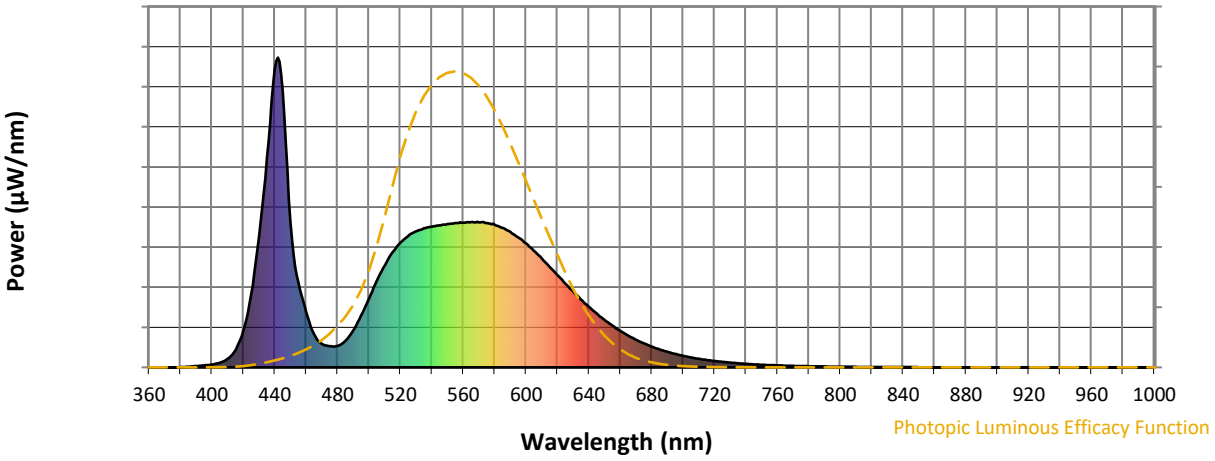
Photopic Flux vs. Wavelength



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	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

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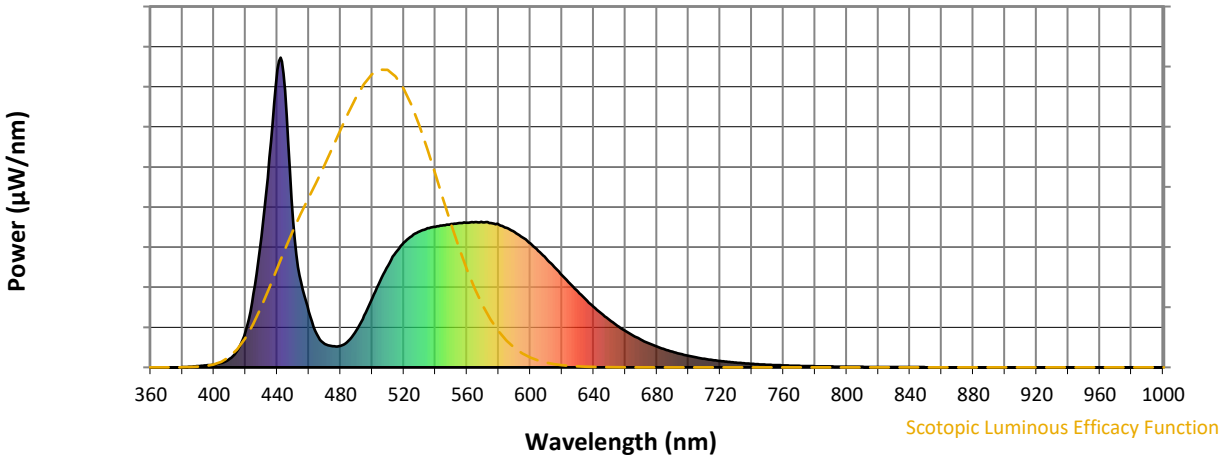
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.84**

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	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

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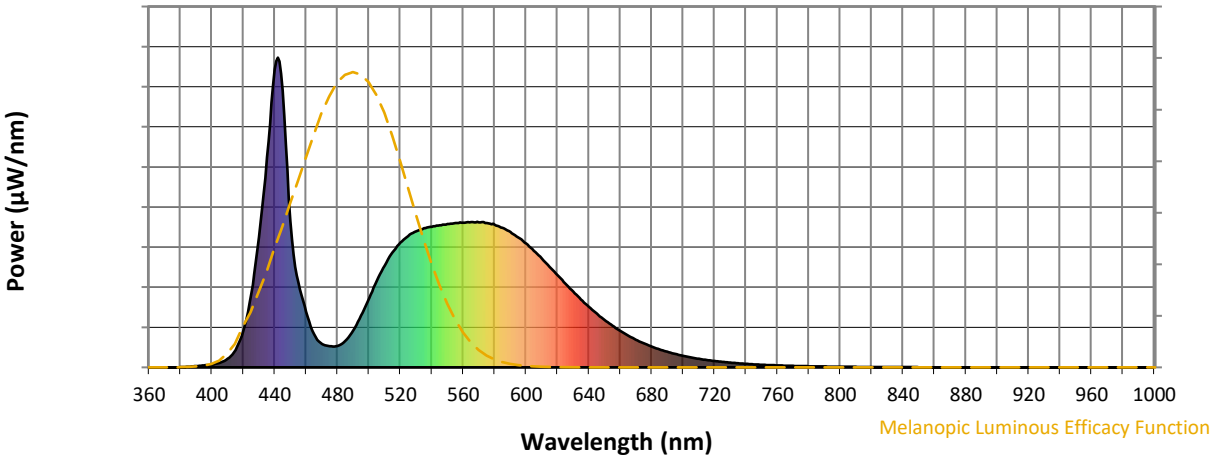
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 3.71**

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	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

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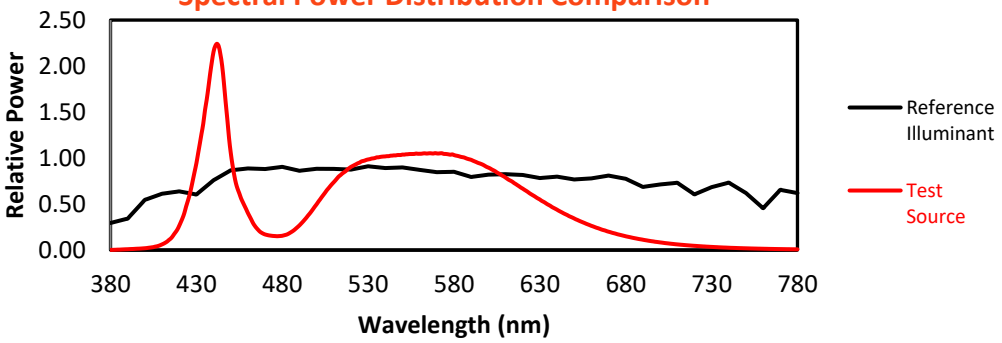
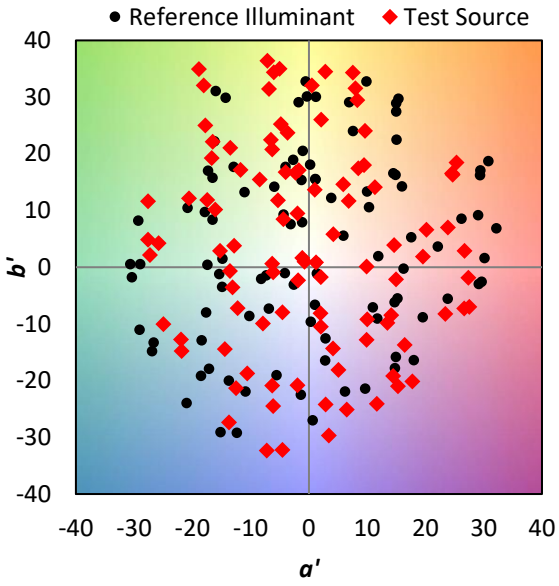
Summary

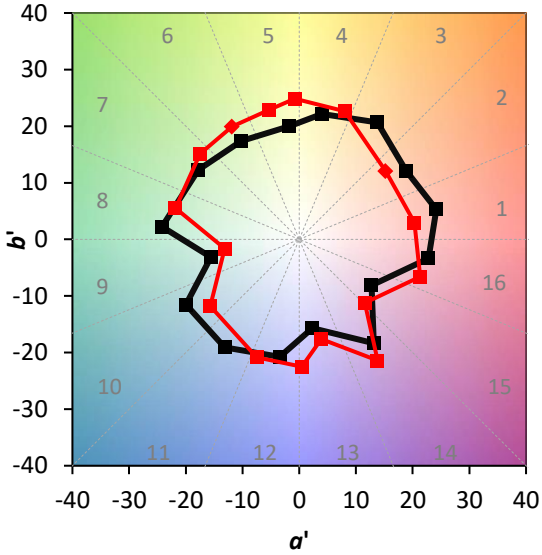
R_f = 70.4
R_g = 97.1
CIE R_a = 69.9
R_9 = -35.4

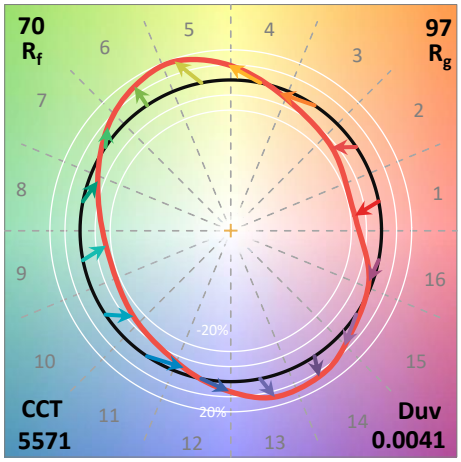
Spectral Power Distribution Comparison

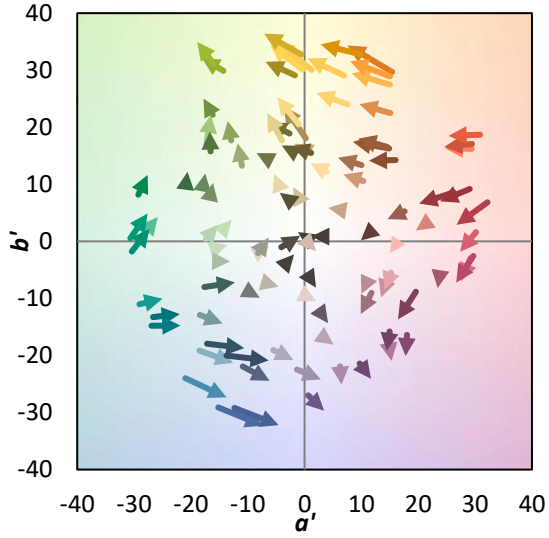


Color Vector Graphics









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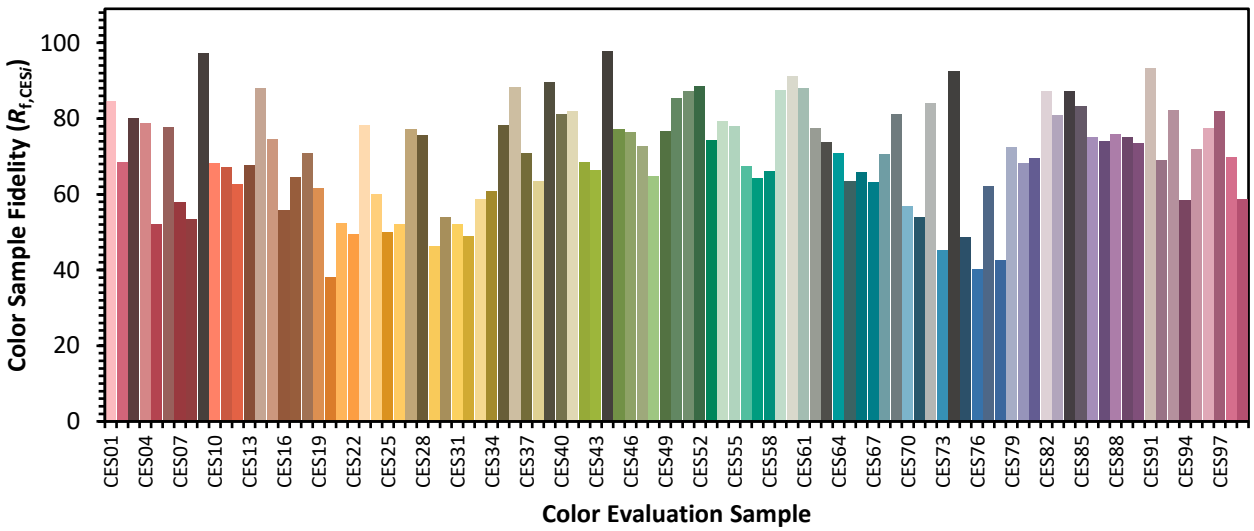
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 85	CES26 = 52	CES51 = 87	CES76 = 40
CES02 = 59	CES27 = 77	CES52 = 88	CES77 = 62
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 43
CES04 = 68	CES29 = 46	CES54 = 79	CES79 = 72
CES05 = 45	CES30 = 54	CES55 = 78	CES80 = 68
CES06 = 49	CES31 = 52	CES56 = 67	CES81 = 70
CES07 = 38	CES32 = 49	CES57 = 64	CES82 = 87
CES08 = 37	CES33 = 59	CES58 = 66	CES83 = 81
CES09 = 29	CES34 = 61	CES59 = 87	CES84 = 87
CES10 = 72	CES35 = 78	CES60 = 91	CES85 = 83
CES11 = 55	CES36 = 88	CES61 = 88	CES86 = 75
CES12 = 61	CES37 = 71	CES62 = 77	CES87 = 74
CES13 = 41	CES38 = 64	CES63 = 74	CES88 = 76
CES14 = 74	CES39 = 90	CES64 = 71	CES89 = 75
CES15 = 70	CES40 = 81	CES65 = 63	CES90 = 73
CES16 = 46	CES41 = 82	CES66 = 66	CES91 = 93
CES17 = 48	CES42 = 69	CES67 = 63	CES92 = 69
CES18 = 55	CES43 = 67	CES68 = 71	CES93 = 82
CES19 = 70	CES44 = 98	CES69 = 81	CES94 = 58
CES20 = 63	CES45 = 77	CES70 = 57	CES95 = 72
CES21 = 85	CES46 = 76	CES71 = 54	CES96 = 78
CES22 = 77	CES47 = 73	CES72 = 84	CES97 = 82
CES23 = 91	CES48 = 65	CES73 = 45	CES98 = 70
CES24 = 90	CES49 = 77	CES74 = 92	CES99 = 59
CES25 = 71	CES50 = 85	CES75 = 49	



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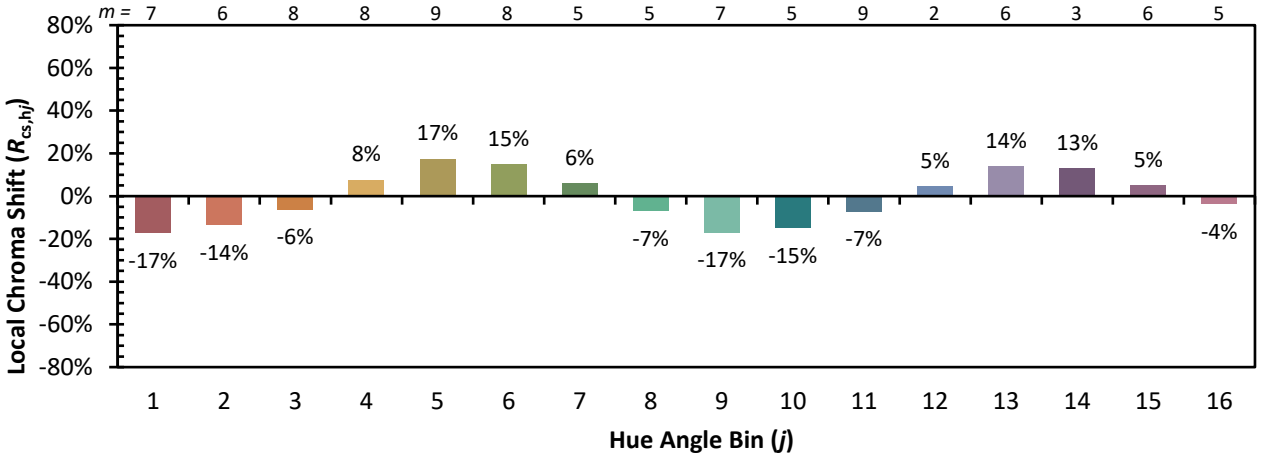
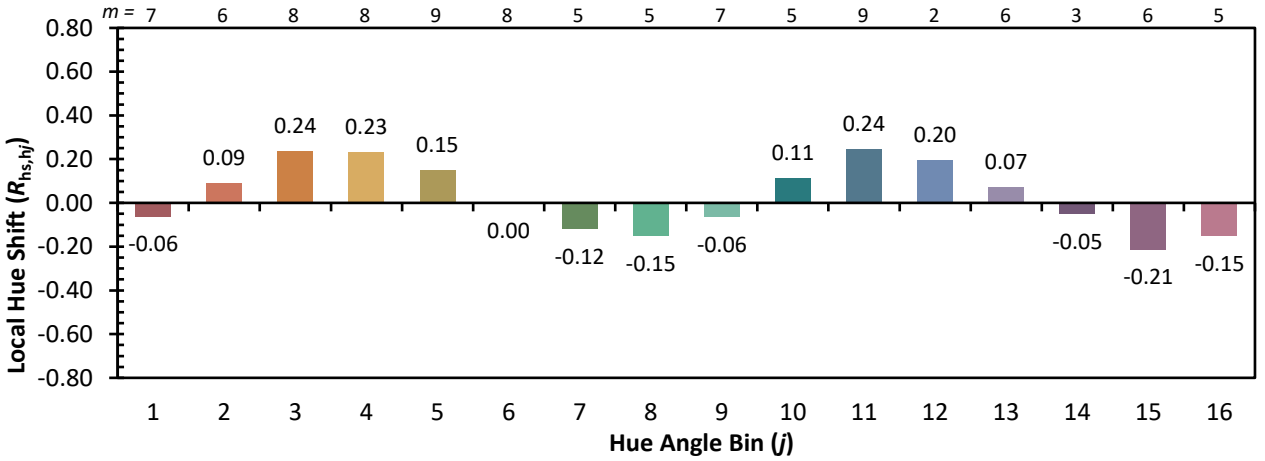
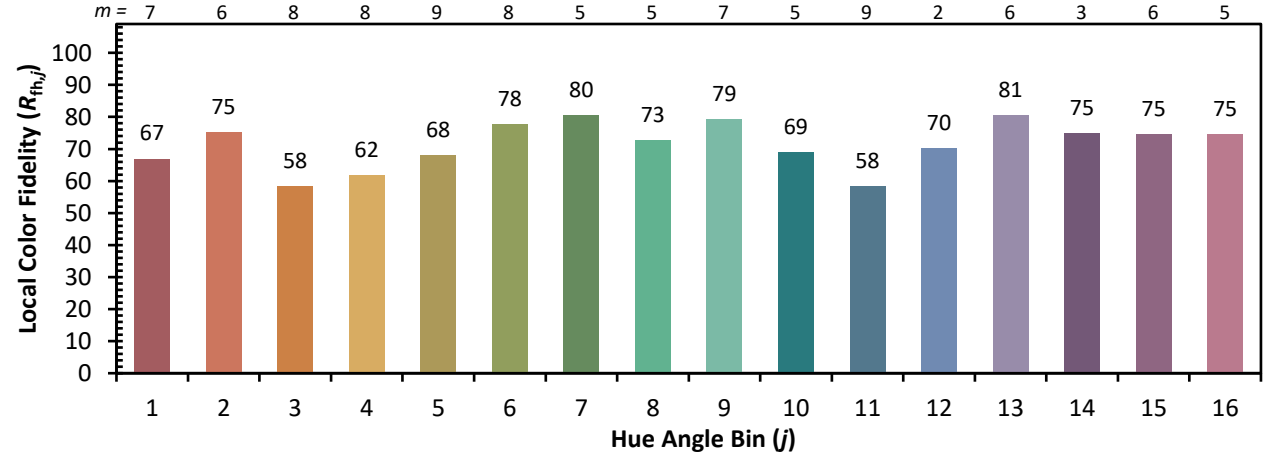
Color Rendition by Hue-Angle Bin







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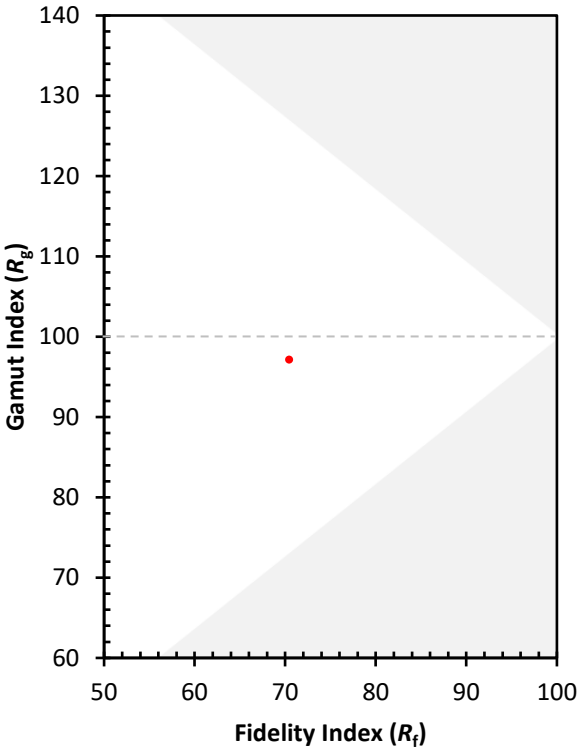
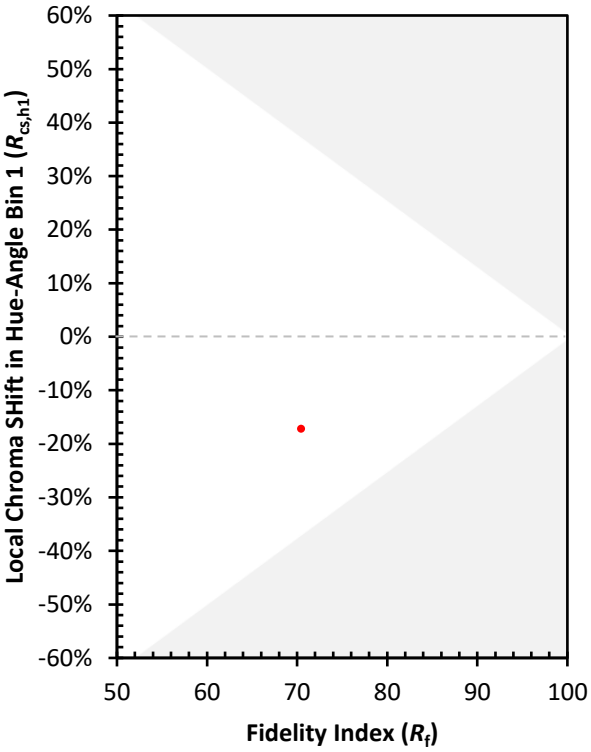
Measure Comparisons





(END OF REPORT)