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: P1455991

Luminaire Tested: GLAN-SB6A-760-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:	P1455991
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6A-760-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 6xLight Square PACKAGE 70CRI 5700K FIXTURE w/ TYPE II LOW GLARE
Light Source:	(156) 5700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	27841.3 lumens
Efficiency:	N/A
Efficacy:	162.9 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):	170.9
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: P1455991
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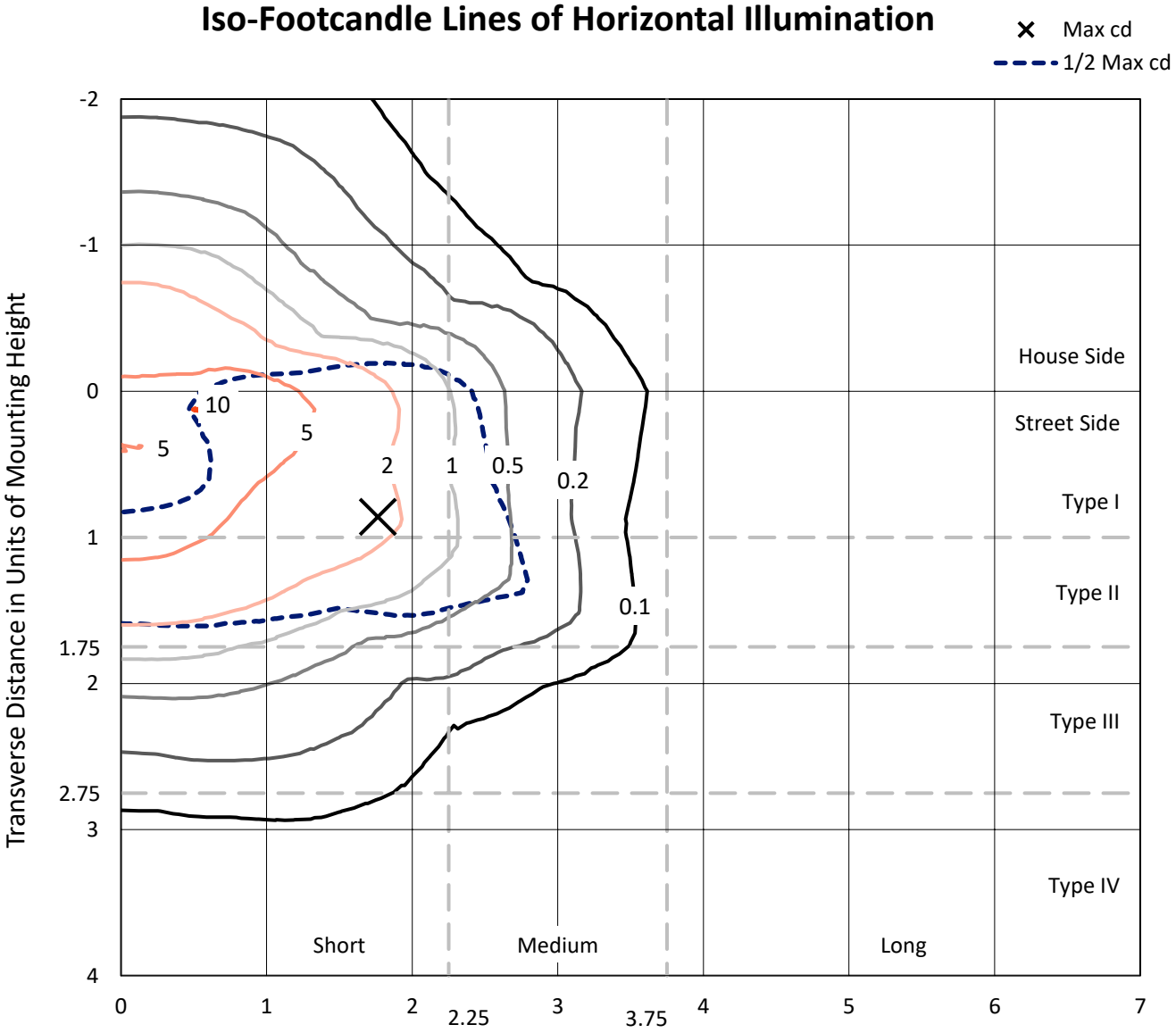
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 10.5 fc
Type II - Short - N/A

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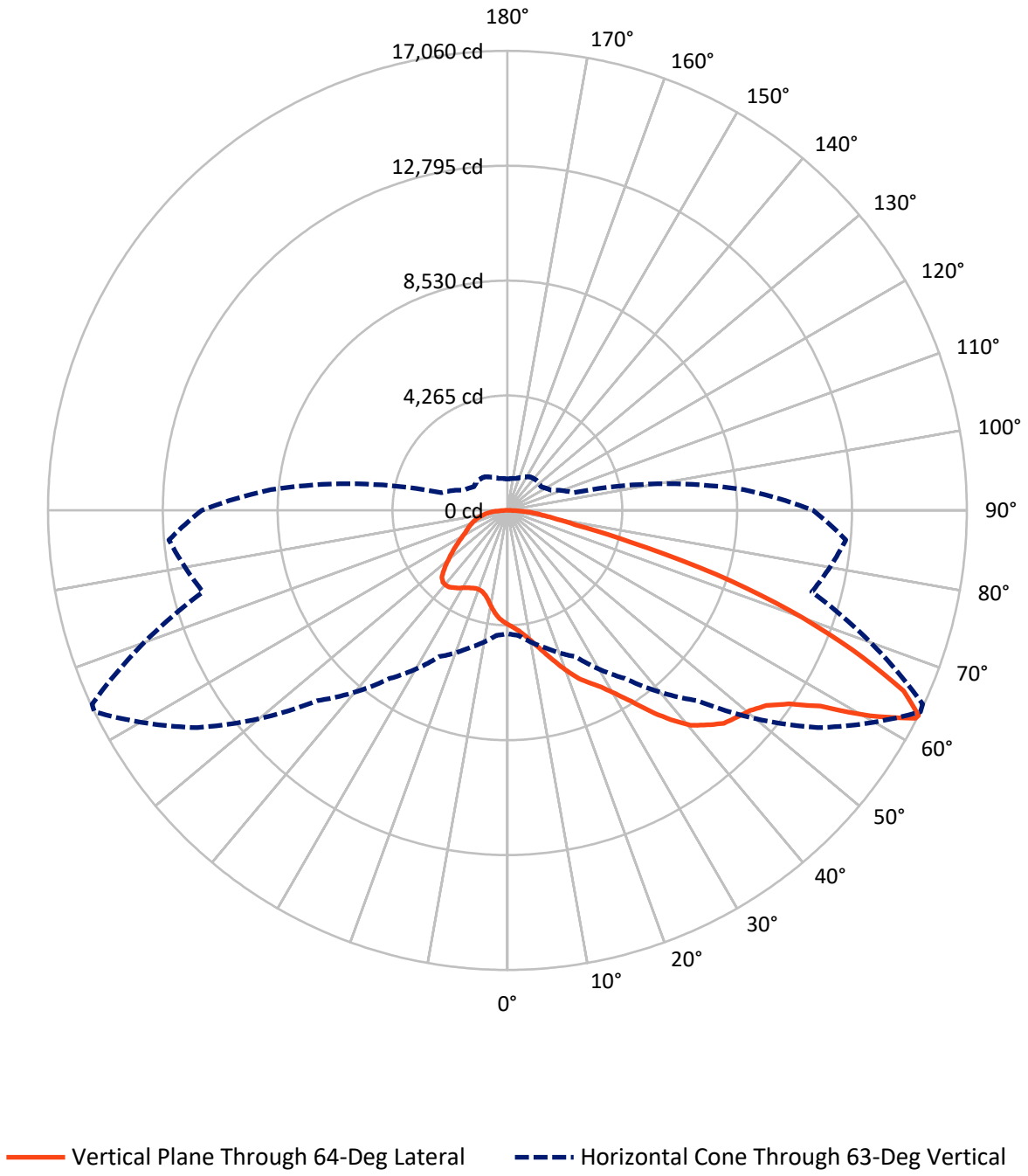
Luminous Intensity Polar Plot



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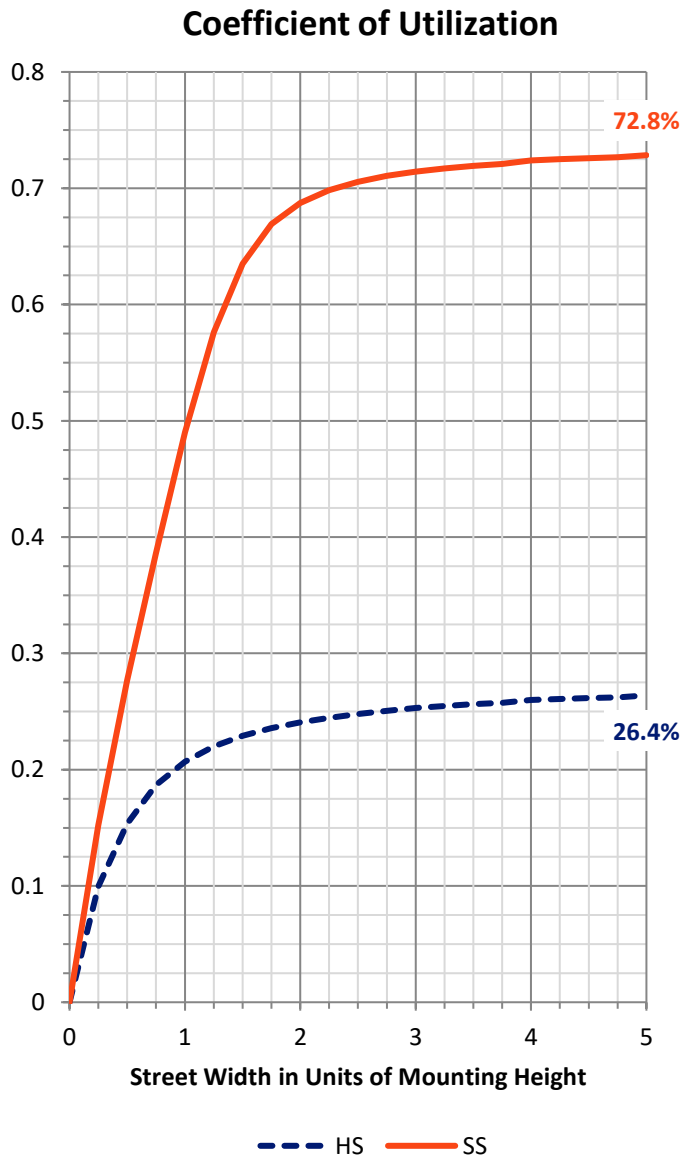
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	7480.2	0.0	7480.2
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	20361.1	0.0	20361.1
	% Fixture	73.1	0.0	73.1
Total	Lumens	27841.3	0.0	27841.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	389.3	1.4
10°-20°	1198.4	4.3
20°-30°	2191.5	7.9
30°-40°	3769.7	13.5
40°-50°	5559.3	20.0
50°-60°	6663.2	23.9
60°-70°	5347.9	19.2
70°-80°	2148.9	7.7
80°-90°	573.0	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°	27841.3	100.0
0°-180°	27841.3	100.0



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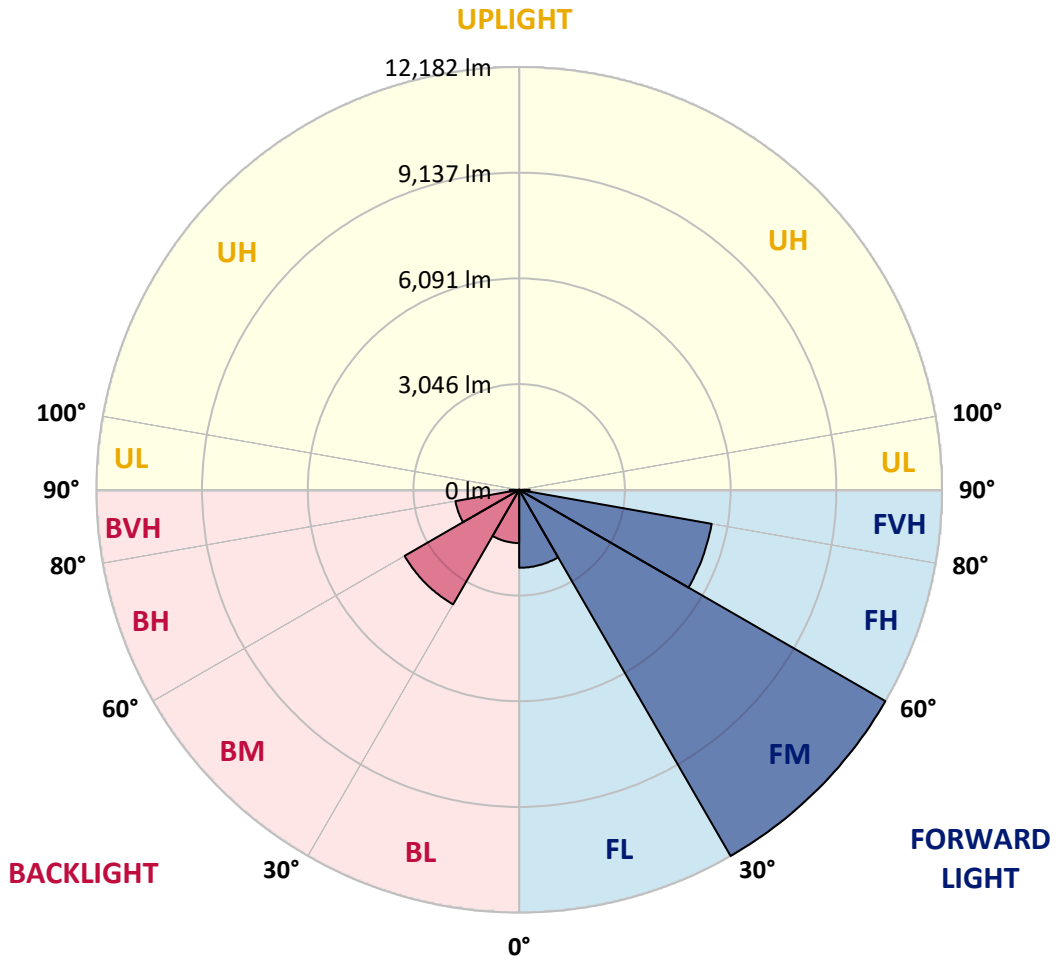
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2246.3	8.1			
FM	(30°-60°)	12182.0	43.8			
FH	(60°-80°)	5631.8	20.2			G3/7500
FVH	(80°-90°)	301.1	1.1			G3/500
BL	(0°-30°)	1532.9	5.5	B3/2500		
BM	(30°-60°)	3810.2	13.7	B3/5000		
BH	(60°-80°)	1865.0	6.7	B3/2500		G3/2500
BVH	(80°-90°)	271.9	1.0			G3/500
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: P1455991
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	4239.9	4239.9	4239.9	4239.9	4239.9	4239.9	4239.9	*4239.9*	4239.9	4239.9	4239.9
2.5°	4415.0	4421.3	4402.5	4396.2	4408.8	4383.7	4377.5	*4352.5*	4340.0	4314.9	4283.7
5°	4540.1	4546.3	4533.8	4533.8	4546.3	4527.6	4521.3	*4496.3*	4483.8	4458.8	4396.2
7.5°	4533.8	4540.1	4552.6	4602.6	4665.1	4690.2	4708.9	*4690.2*	4683.9	4646.4	4583.9
10°	4433.8	4440.0	4471.3	4546.3	4702.7	4815.2	4934.1	*4934.1*	4946.6	4915.3	4802.7
12.5°	4296.2	4302.4	4377.5	4496.3	4702.7	4896.5	5140.4	*5240.5*	5234.2	5215.5	5084.1
15°	3964.8	3964.8	4077.3	4302.4	4633.9	4952.8	5315.5	*5584.4*	5590.7	5609.4	5453.1
17.5°	3683.3	3689.6	3783.4	3983.5	4415.0	4921.5	5503.1	*5965.9*	5984.6	6091.0	5865.8
20°	3708.4	3708.4	3739.6	3827.2	4177.4	4796.5	5609.4	*6372.4*	6434.9	6685.0	6403.6
22.5°	3902.2	3902.2	3927.2	3921.0	4133.6	4715.2	5678.2	*6778.8*	6891.4	7410.5	7047.8
25°	4258.7	4252.4	4227.4	4189.9	4314.9	4802.7	5834.6	*7091.5*	7310.4	8210.9	7791.9
27.5°	4696.4	4683.9	4646.4	4583.9	4671.4	5065.4	6103.5	*7423.0*	7660.6	9086.4	8579.9
30°	5240.5	5203.0	5165.4	5084.1	5177.9	5496.9	6503.7	*7892.0*	8117.1	10080.7	9530.4
32.5°	5884.6	5928.4	5803.3	5690.7	5790.8	6084.7	7097.8	*8448.5*	8692.4	11118.8	10518.5
35°	6847.6	6979.0	6941.4	6372.4	6466.2	6791.4	7791.9	*9167.7*	9386.6	12063.1	11531.5
37.5°	7798.2	7766.9	7798.2	7322.9	7172.8	7566.8	8536.1	*9855.6*	10068.2	12832.3	12425.8
40°	8561.1	8654.9	8654.9	8267.2	8073.3	8336.0	9211.5	*10487.2*	10693.6	13257.5	13069.9
42.5°	9392.8	9405.3	9380.3	9042.6	8967.6	9036.4	9805.6	*10887.4*	11056.3	13476.4	13507.7
45°	10330.9	10324.6	10218.3	9936.9	9824.3	9761.8	10174.5	*11275.2*	11444.0	13576.5	13745.3
47.5°	11106.3	11137.6	11143.8	10843.7	10656.0	10387.1	10493.5	*11469.0*	11662.9	13463.9	13795.3
50°	11150.1	11200.1	11437.7	11525.3	11487.8	11056.3	10787.4	*11675.4*	11869.2	13488.9	13976.7
52.5°	10874.9	10925.0	11231.4	11594.1	12031.8	11825.5	11250.1	*12031.8*	12231.9	13732.8	14389.4
55°	10137.0	10218.3	10674.8	11181.3	11963.0	12257.0	12069.4	*12675.9*	12863.6	13926.7	14870.9
57.5°	8823.8	8923.8	9555.4	10362.1	11431.5	12156.9	13257.5	*13707.8*	13864.1	14064.2	14877.2
60°	6597.5	6678.8	7666.9	8755.0	10362.1	11531.5	13964.2	*15477.5*	15565.1	13320.1	14033.0
62.5°	4859.0	4940.3	5603.2	6384.9	8142.1	10380.9	14101.8	*17009.7*	17022.2	11975.5	12869.8
63°	*4577.6*	*4658.9*	*5259.2*	*5990.9*	*7616.8*	*9993.2*	*14058.0*	*17059.7*	*17015.9*	*11700.4*	*12613.4*
65°	3564.5	3708.4	4333.7	4890.3	5709.5	7954.5	13495.2	*16171.7*	16234.2	10887.4	11325.2
67.5°	2426.4	2532.7	3326.9	3971.0	4314.9	5065.4	11068.8	*13839.1*	13939.2	10043.2	9036.4
70°	1876.1	1926.1	2388.9	3145.5	3489.5	3220.6	7216.6	*11143.8*	11143.8	7842.0	6403.6
72.5°	1469.6	1488.3	1801.0	2457.6	2807.8	2476.4	4021.0	*8104.6*	7804.4	4652.6	4271.2
75°	1050.6	1075.6	1357.0	1832.3	2238.8	1951.1	2570.2	*4721.4*	4540.1	2676.5	2851.6
77.5°	831.7	844.2	1013.1	1350.8	1813.5	1488.3	1957.4	*2576.5*	2551.4	1882.3	1832.3
80°	656.6	681.6	794.2	969.3	1400.8	1163.2	1457.1	*1701.0*	1650.9	1294.5	1175.7
82.5°	469.0	512.8	612.8	737.9	1038.1	831.7	956.8	*1200.7*	1200.7	975.6	775.4
85°	287.7	325.2	362.7	456.5	737.9	537.8	506.5	*775.4*	794.2	731.7	500.3
87.5°	137.6	150.1	175.1	193.9	268.9	243.9	200.1	*293.9*	300.2	325.2	206.4
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: P1455991
CATALOG NUMBER: GLAN-SB6A-760-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4239.9	4239.9	4239.9	4239.9	4239.9	4239.9	4239.9	4239.9	4239.9	4239.9	4239.9
2.5°	4277.4	4264.9	4202.4	4139.9	4071.1	4008.5	3946.0	3896.0	3839.7	3852.2	3858.4
5°	4358.7	4327.5	4189.9	4027.3	3814.7	3614.6	3420.7	3283.1	3195.6	3170.5	3120.5
7.5°	4533.8	4458.8	4208.6	3864.7	3470.7	3158.0	2976.7	2895.4	2870.4	2876.6	2864.1
10°	4733.9	4621.4	4233.7	3670.8	3170.5	2957.9	2932.9	2982.9	3008.0	3033.0	3039.2
12.5°	4996.6	4815.2	4221.1	3458.2	3026.7	2989.2	3083.0	3176.8	3233.1	3270.6	3264.4
15°	5303.0	5059.1	4183.6	3283.1	3008.0	3108.0	3226.8	3333.1	3401.9	3439.5	3420.7
17.5°	5672.0	5346.8	4139.9	3170.5	3064.2	3183.1	3308.1	3414.4	3489.5	3514.5	3495.7
20°	6128.5	5672.0	4064.8	3120.5	3108.0	3214.3	3326.9	3426.9	3489.5	3514.5	3489.5
22.5°	6666.3	6059.7	4002.3	3120.5	3126.8	3214.3	3295.6	3370.7	3426.9	3445.7	3414.4
25°	7354.2	6509.9	3977.3	3170.5	3133.0	3183.1	3226.8	3270.6	3301.9	3314.4	3301.9
27.5°	8054.6	7029.0	3989.8	3233.1	3126.8	3139.3	3139.3	3145.5	3151.8	3158.0	3151.8
30°	8861.3	7554.3	4039.8	3314.4	3139.3	3076.7	3058.0	3020.5	2989.2	2964.2	2939.2
32.5°	9643.0	8054.6	4127.3	3433.2	3126.8	3008.0	2970.4	2876.6	2789.1	2714.0	2714.0
35°	10487.2	8573.6	4283.7	3520.7	3114.3	2945.4	2839.1	2732.8	2639.0	2532.7	2532.7
37.5°	11212.6	9017.6	4408.8	3620.8	3101.8	2870.4	2701.5	2582.7	2482.7	2376.3	2363.8
40°	11719.2	9274.0	4483.8	3658.3	3058.0	2770.3	2570.2	2420.1	2276.3	2132.5	2126.2
42.5°	11963.0	9261.5	4440.0	3645.8	2976.7	2645.3	2457.6	2257.5	2063.7	1932.3	1919.8
45°	12094.4	9180.2	4271.2	3539.5	2845.4	2513.9	2313.8	2101.2	1907.3	1788.5	1763.5
47.5°	12069.4	8980.1	4039.8	3276.9	2670.3	2370.1	2170.0	1951.1	1794.8	1726.0	1726.0
50°	12138.1	8823.8	3777.1	2976.7	2432.6	2201.2	2038.7	1838.5	1744.7	1657.2	1625.9
52.5°	12444.6	8955.1	3552.0	2695.3	2207.5	2038.7	1926.1	1757.2	1638.4	1582.1	1563.4
55°	12851.0	9236.5	3339.4	2445.1	1988.6	1894.8	1838.5	1682.2	1544.6	1488.3	1457.1
57.5°	12926.1	9430.4	3133.0	2201.2	1807.3	1782.3	1763.5	1550.9	1438.3	1394.5	1369.5
60°	12407.0	9286.5	2864.1	1982.4	1663.4	1676.0	1625.9	1469.6	1338.3	1294.5	1269.5
62.5°	11525.3	8911.3	2595.2	1794.8	1550.9	1575.9	1525.9	1369.5	1238.2	1194.4	1181.9
63°	*11350.2*	*8811.3*	*2532.7*	*1776.0*	*1525.9*	*1557.1*	*1513.4*	*1357.0*	*1225.7*	*1181.9*	*1163.2*
65°	10305.9	8210.9	2313.8	1676.0	1444.6	1444.6	1450.8	1294.5	1181.9	1163.2	1150.7
67.5°	8404.8	6853.9	2076.2	1557.1	1357.0	1375.8	1407.0	1319.5	1275.7	1263.2	1250.7
70°	6353.6	5159.2	1869.8	1444.6	1263.2	1325.8	1538.4	1500.9	1338.3	1225.7	1200.7
72.5°	4502.6	3514.5	1688.5	1332.0	1150.7	1307.0	1594.7	1432.1	1206.9	1075.6	1050.6
75°	3014.2	2263.8	1507.1	1213.2	1025.6	1206.9	1507.1	1307.0	1050.6	1019.3	981.8
77.5°	1894.8	1613.4	1325.8	1075.6	888.0	1075.6	1369.5	1163.2	906.8	919.3	863.0
80°	1156.9	1150.7	1113.1	913.0	712.9	856.7	1150.7	981.8	725.4	725.4	644.1
82.5°	687.9	831.7	944.3	756.7	519.0	612.8	831.7	737.9	606.6	587.8	550.3
85°	462.8	562.8	750.4	581.6	331.4	375.2	575.3	619.1	556.6	487.8	456.5
87.5°	168.8	225.1	343.9	237.6	143.8	225.1	431.5	450.3	337.7	262.6	237.6
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

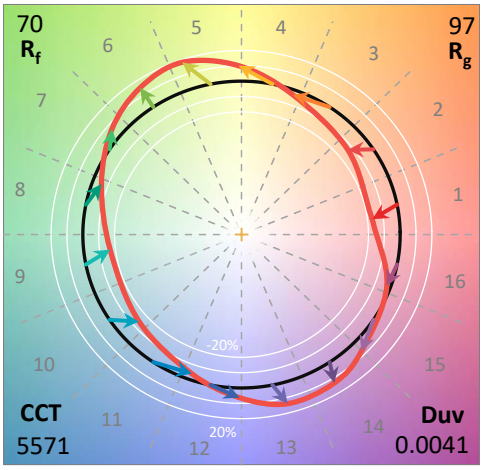
Test Information

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

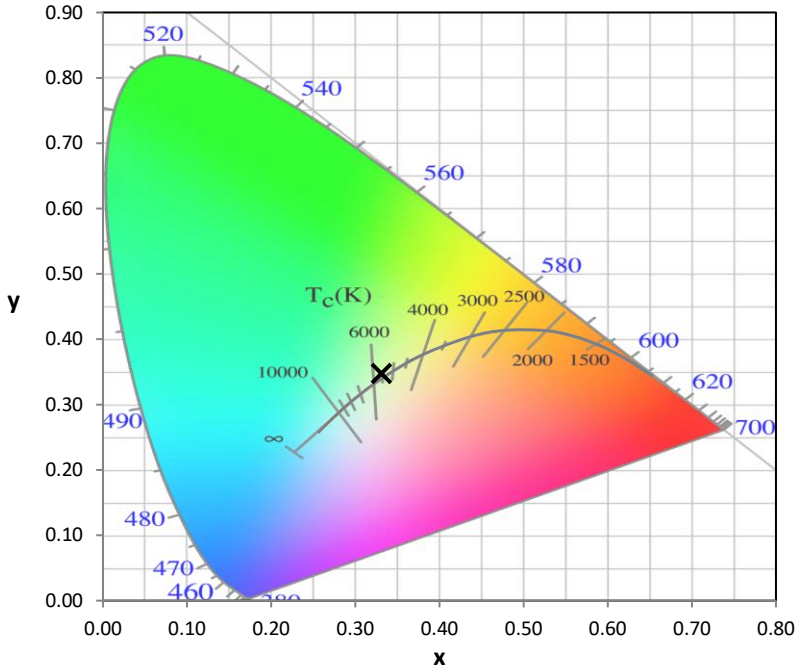
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-7

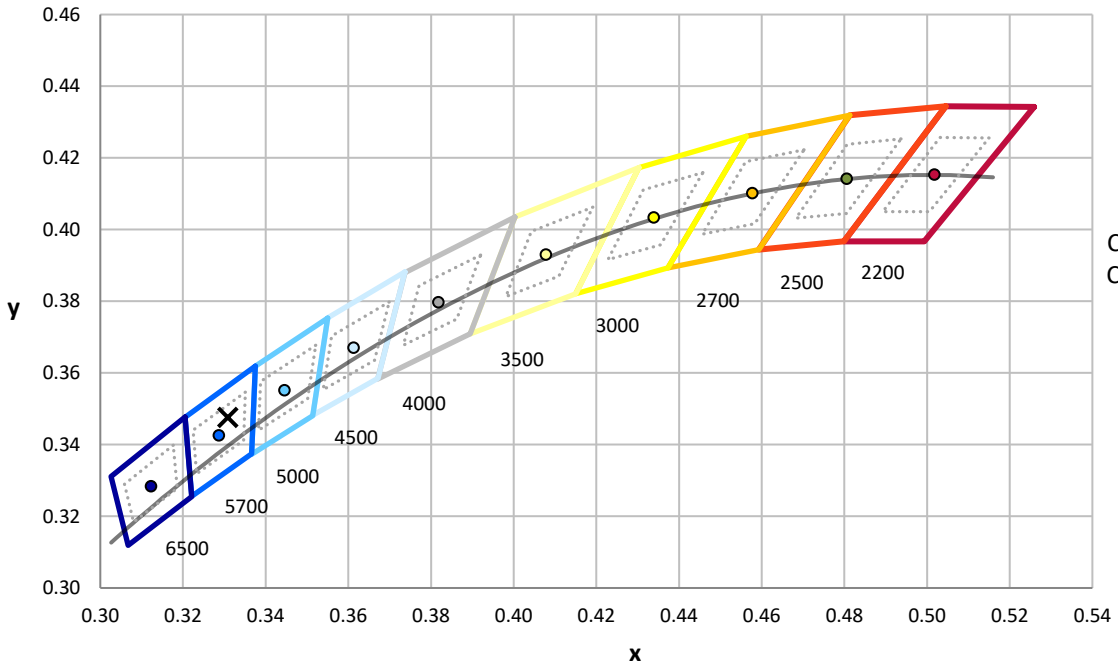
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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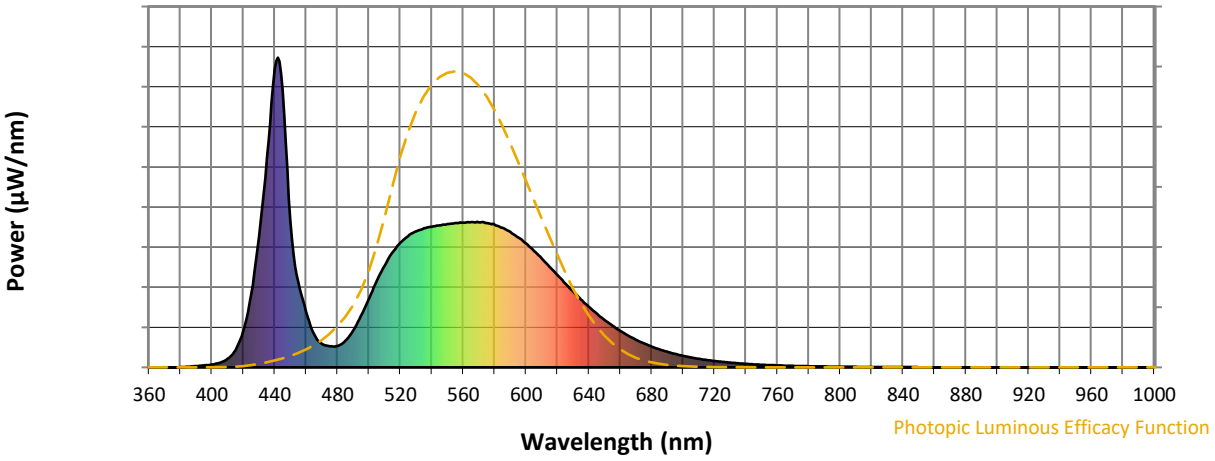
Photopic Flux vs. Wavelength



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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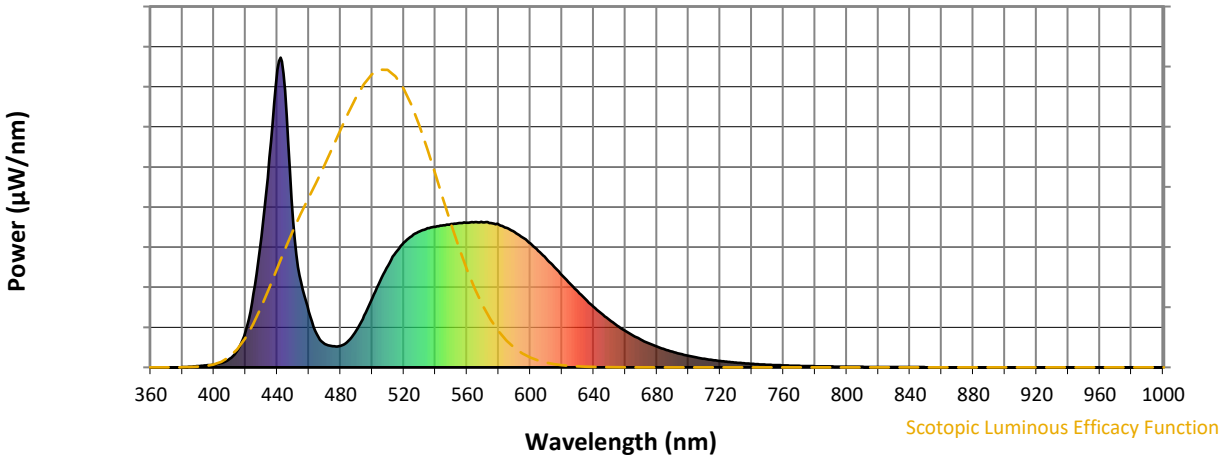
Scotopic Flux vs. Wavelength



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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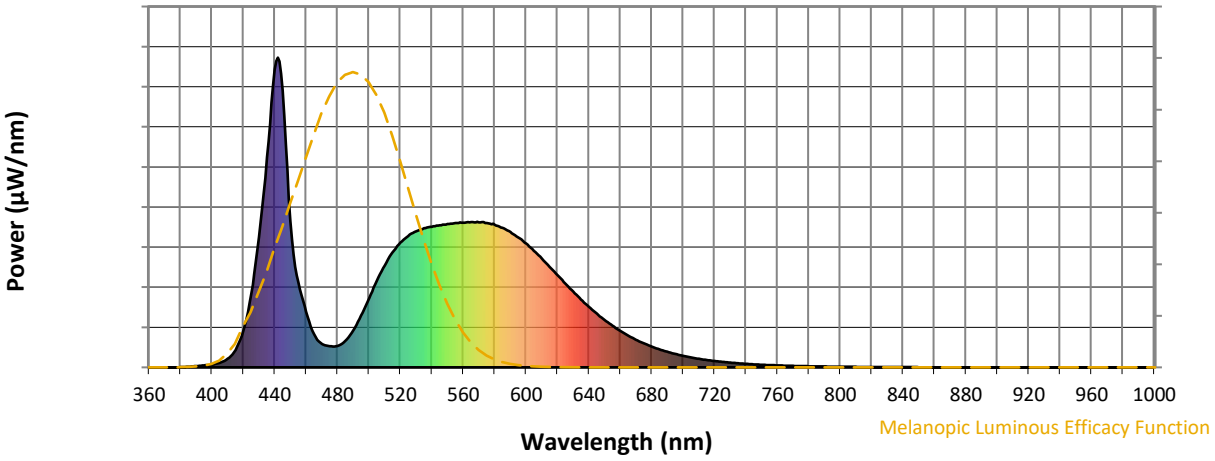
Melanopic Flux vs. Wavelength



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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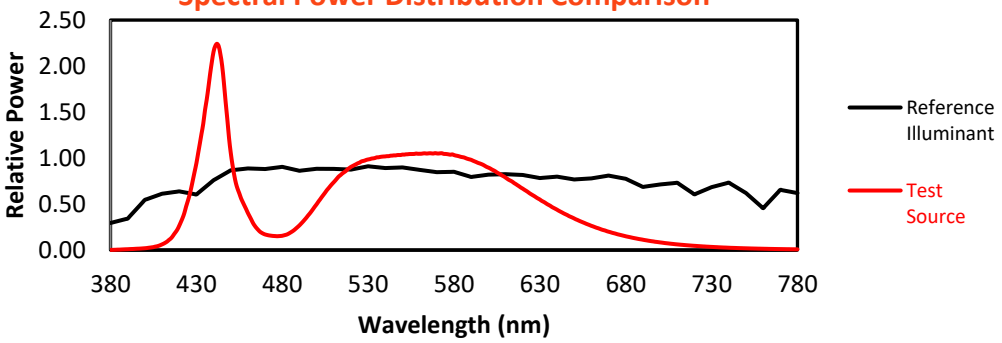
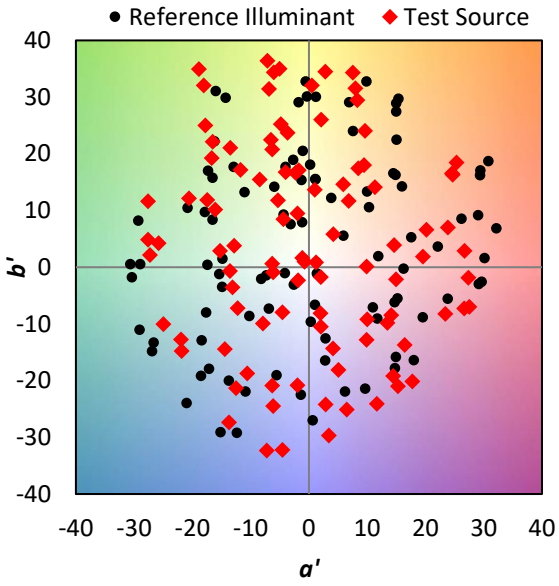
Summary

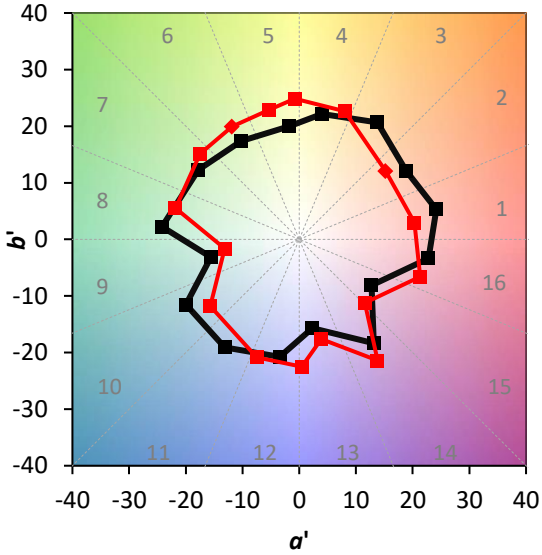
R_f = 70.4
R_g = 97.1
CIE R_a = 69.9
R_9 = -35.4

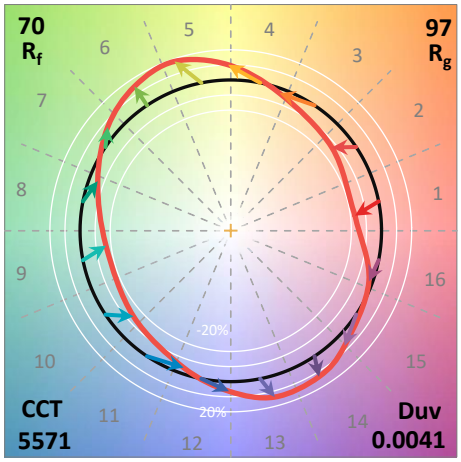
Spectral Power Distribution Comparison

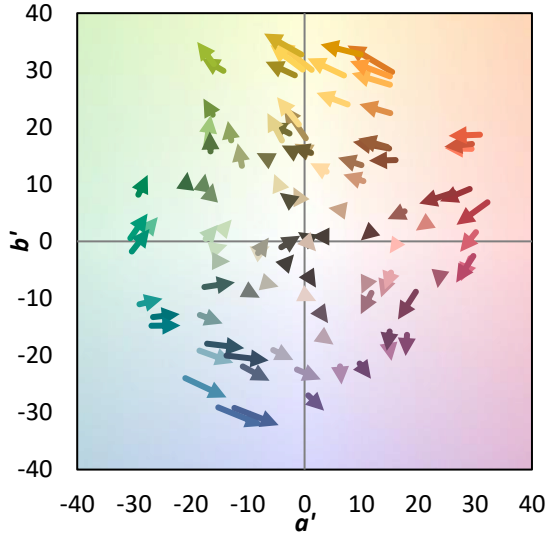


Color Vector Graphics









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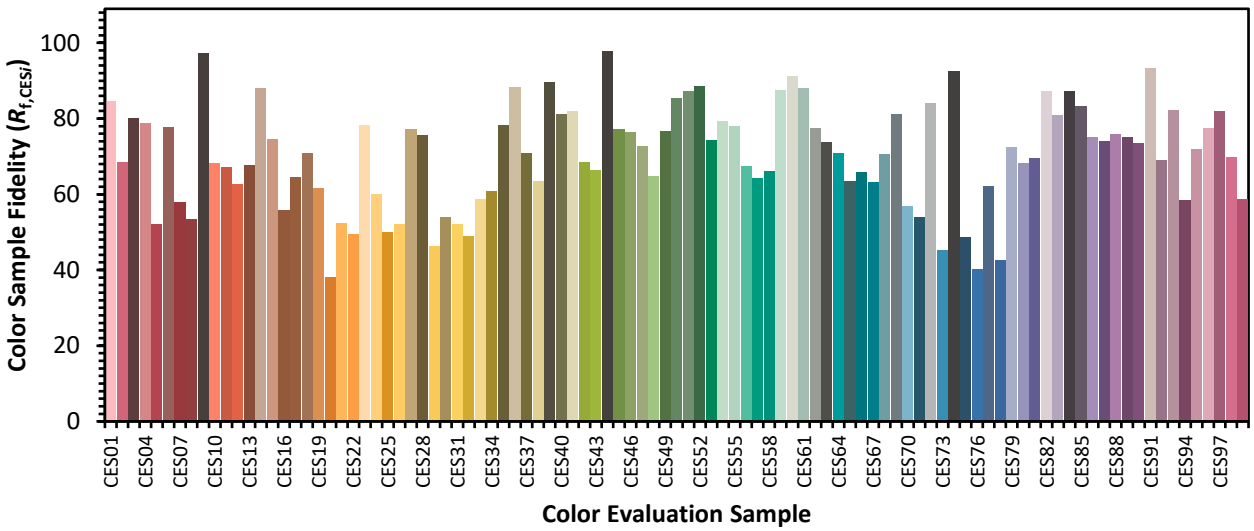
Individual Sample Fidelity Index ($R_{f,i}$)

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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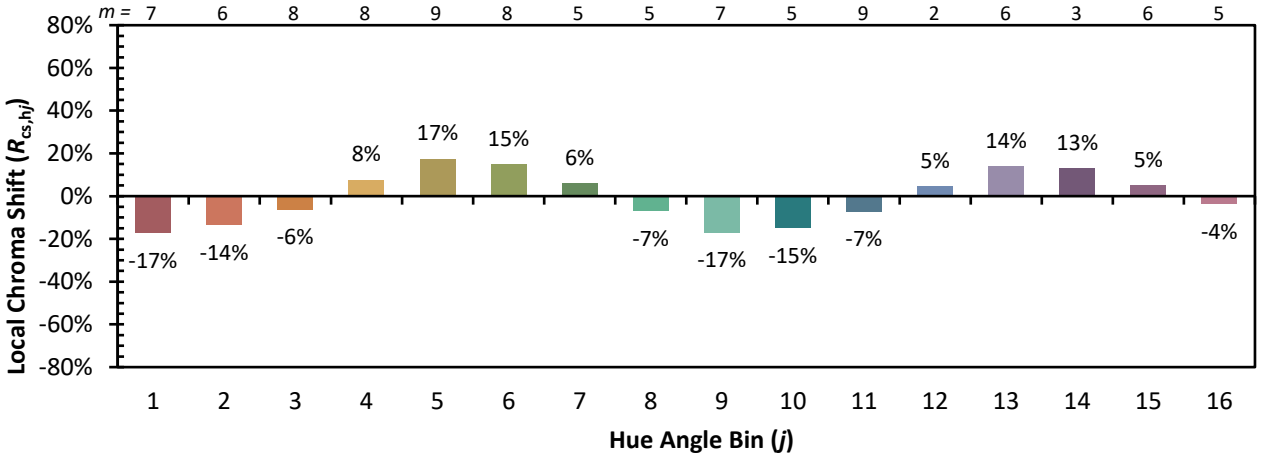
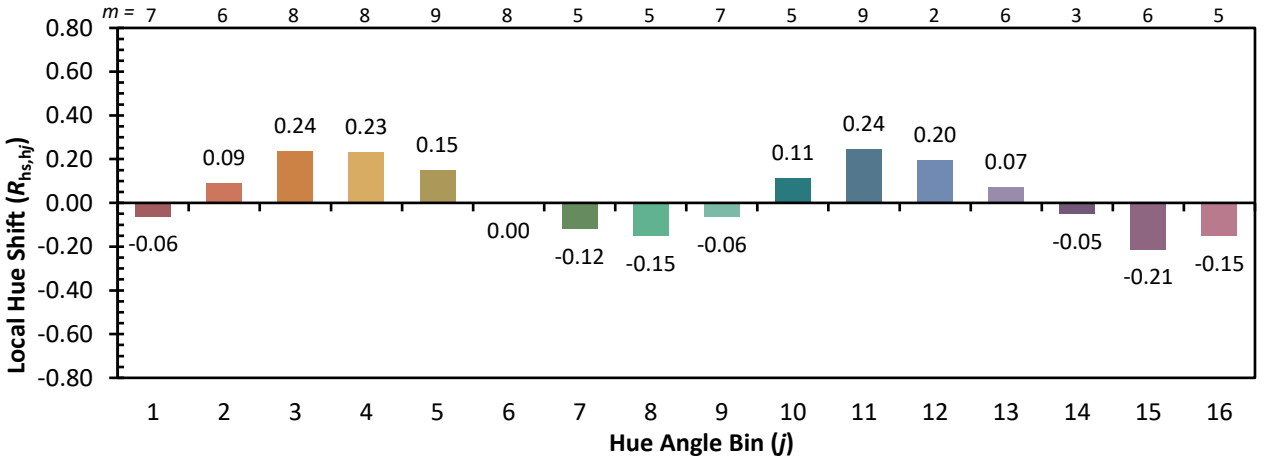
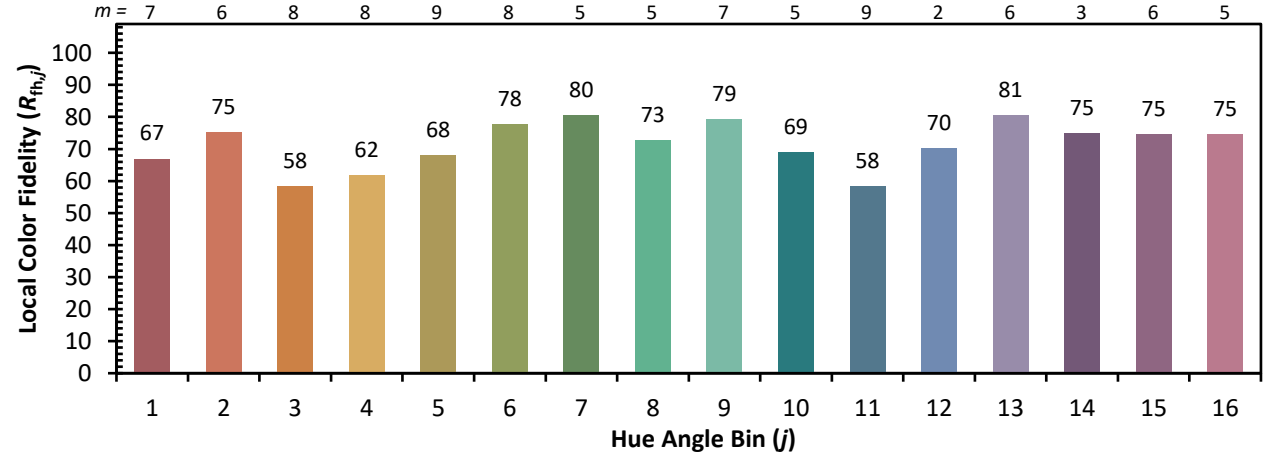
Color Rendition by Hue-Angle Bin







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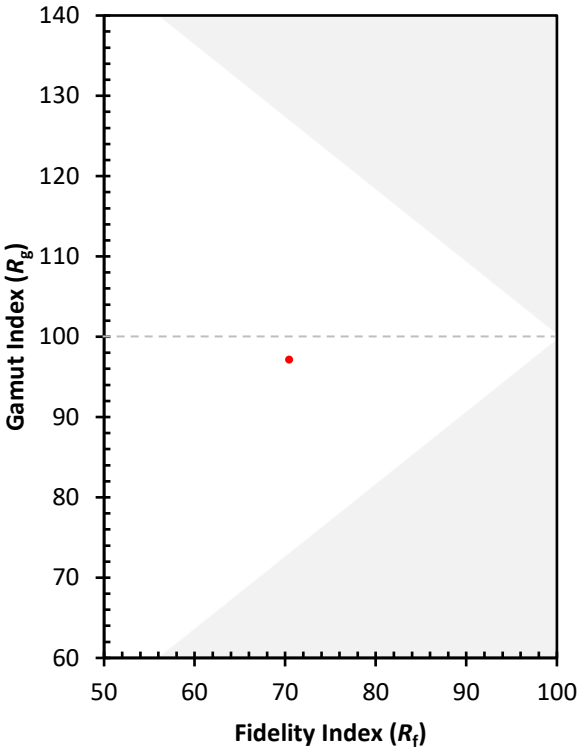
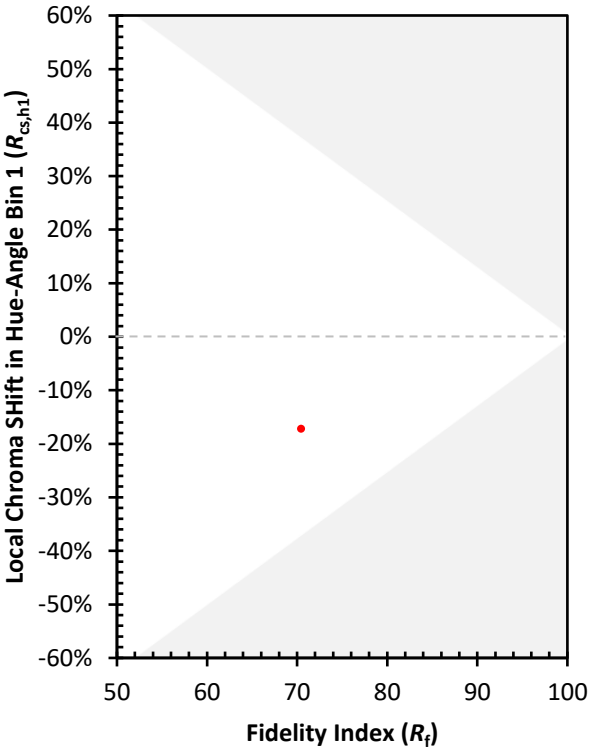
Measure Comparisons





(END OF REPORT)