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: P1456917

Luminaire Tested: GLAN-SB3C-740-U-T4LG

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:	P1456917
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB3C-740-U-T4LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 3xLight Square PACKAGE 70CRI 4000K FIXTURE w/ TYPE IV LOW GLARE
Light Source:	(78) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	23265.2 lumens
Efficiency:	N/A
Efficacy:	156.0 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type IV - 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: P1456917
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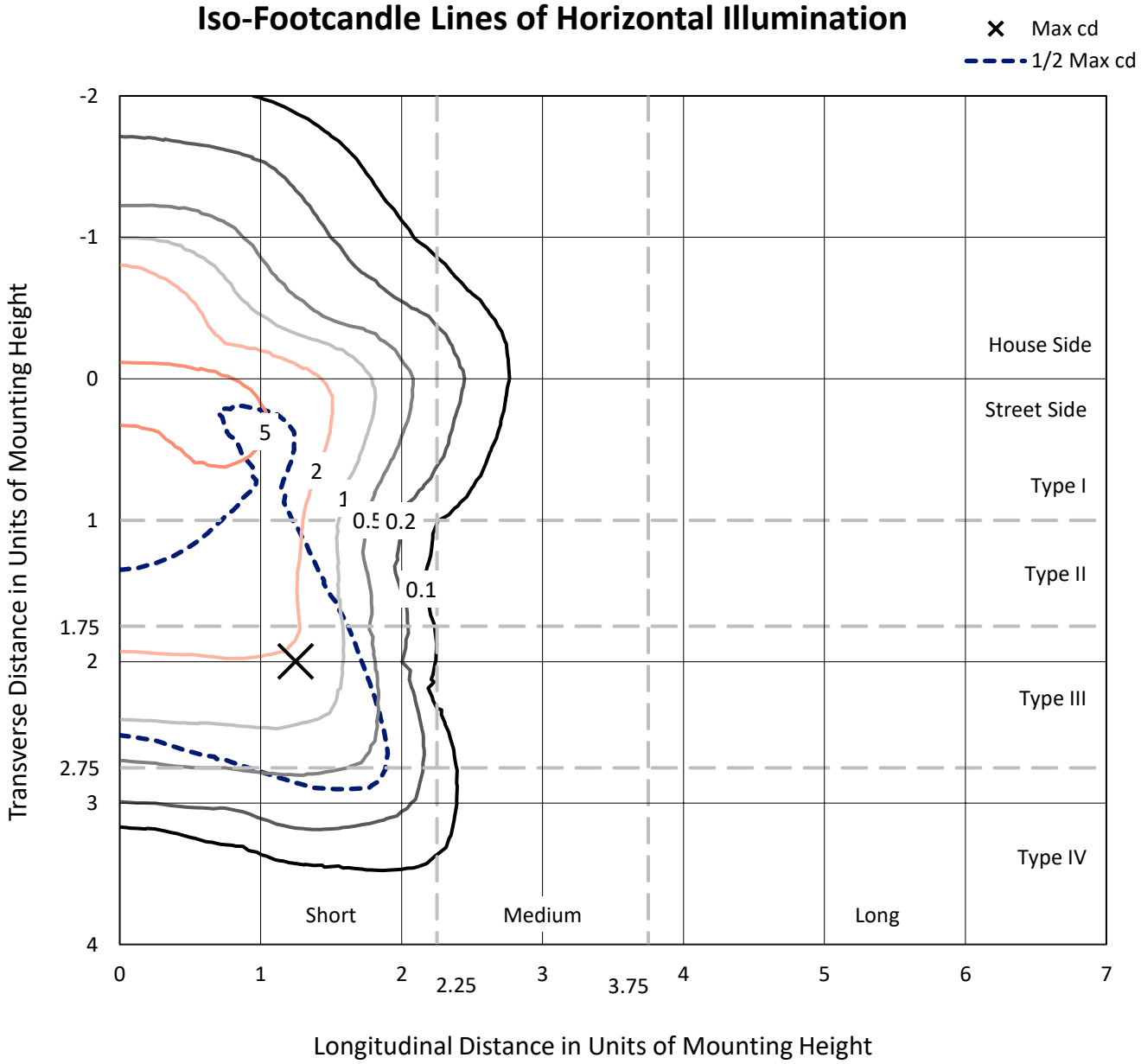
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 9.2 fc
Type IV - Short - N/A

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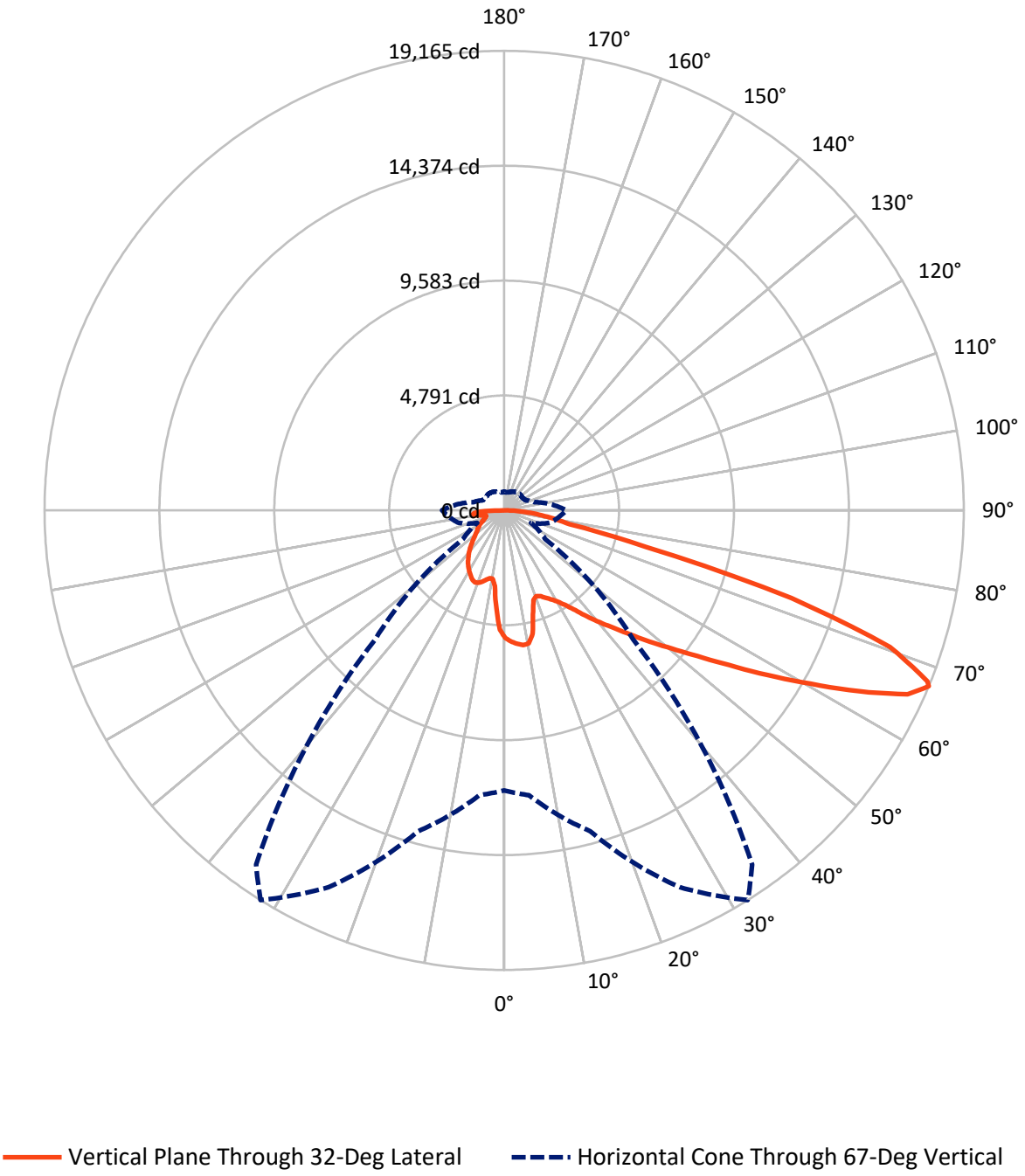
Luminous Intensity Polar Plot



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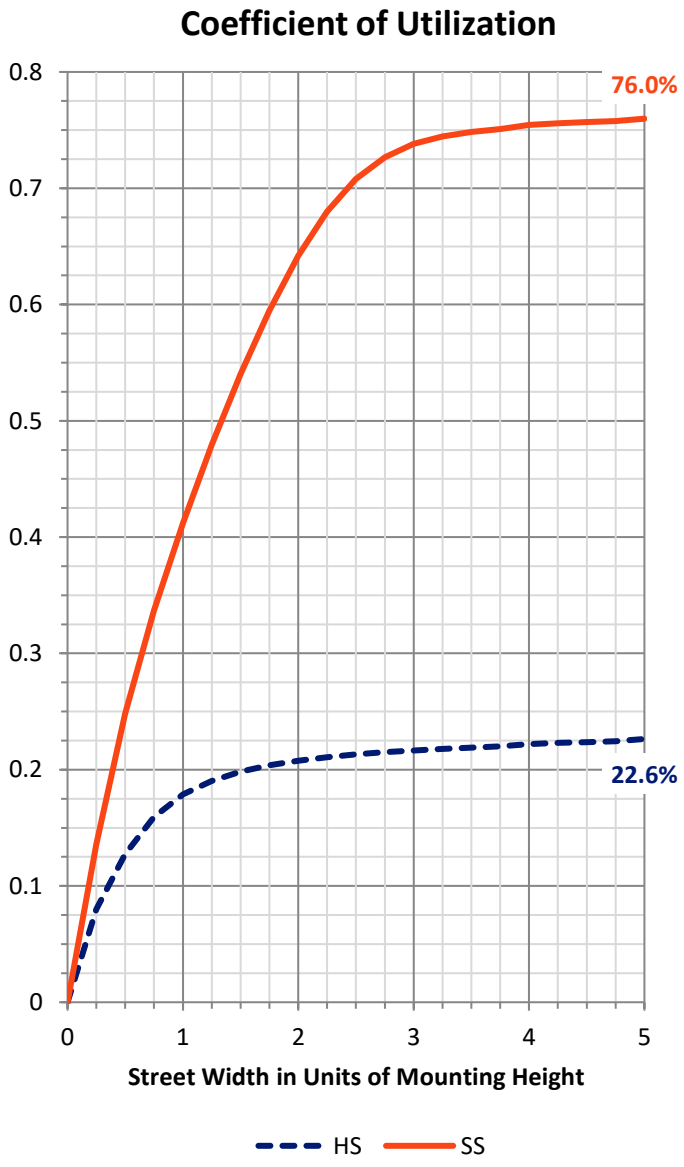
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5508.0	0.0	5508.0
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	17757.3	0.0	17757.3
	% Fixture	76.3	0.0	76.3
Total	Lumens	23265.2	0.0	23265.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	464.5	2.0
10°-20°	1233.2	5.3
20°-30°	2013.8	8.7
30°-40°	2968.2	12.8
40°-50°	4093.3	17.6
50°-60°	5171.1	22.2
60°-70°	5004.7	21.5
70°-80°	1786.1	7.7
80°-90°	530.4	2.3
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°	23265.2	100.0
0°-180°	23265.2	100.0



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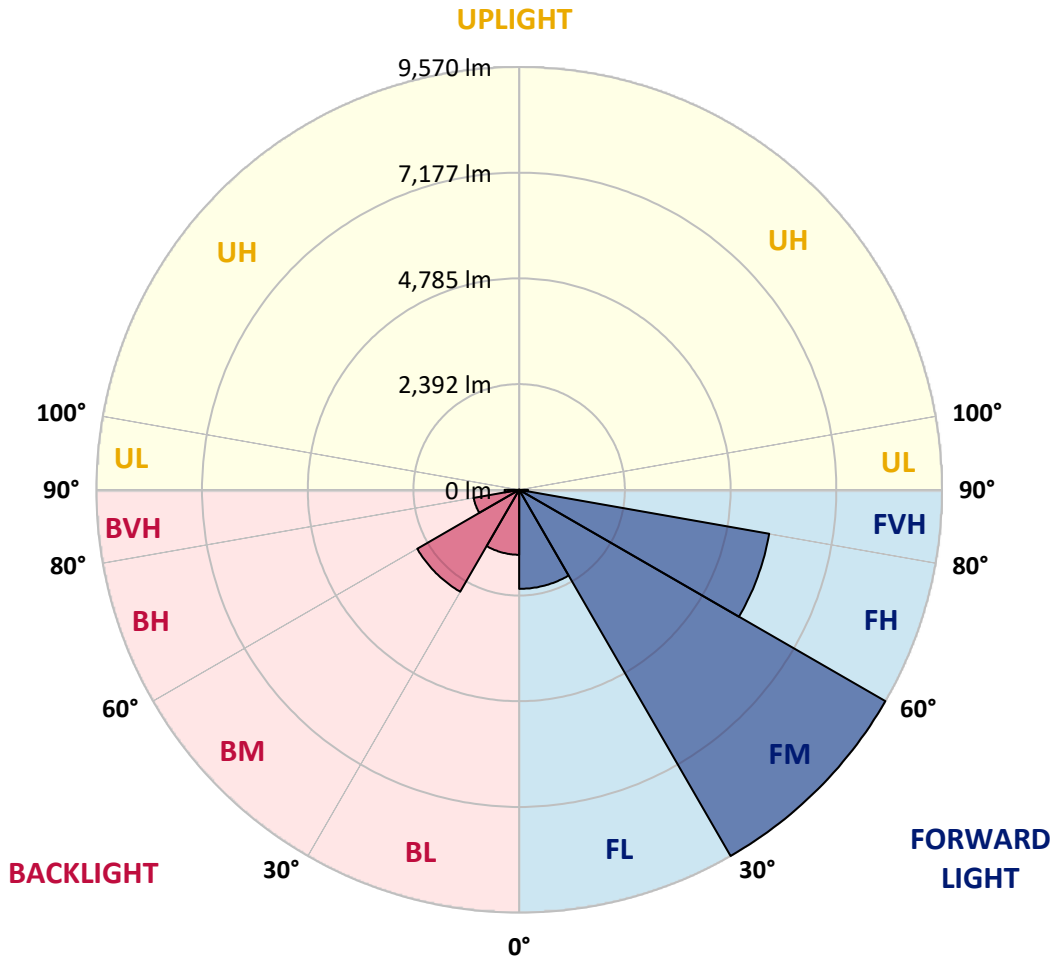
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2241.7	9.6			
FM	(30°-60°)	9569.7	41.1			
FH	(60°-80°)	5746.0	24.7			G3/7500
FVH	(80°-90°)	199.9	0.9			G2/225
BL	(0°-30°)	1469.8	6.3	B3/2500		
BM	(30°-60°)	2662.8	11.4	B3/5000		
BH	(60°-80°)	1044.8	4.5	B3/2500		G3/2500
BVH	(80°-90°)	330.5	1.4			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 IV Short



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REPORT NUMBER: P1456917
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	5315.6	5315.6	5315.6	5315.6	5315.6	5315.6	5315.6	5315.6	5315.6	5315.6	5315.6
2.5°	5517.1	5501.6	5486.1	5496.4	5475.8	5470.6	5444.8	5434.5	5403.5	5398.3	5341.5
5°	5630.8	5599.8	5594.6	5604.9	5584.3	5584.3	5563.6	5548.1	5501.6	5475.8	5393.1
7.5°	5630.8	5625.6	5635.9	5672.1	5677.2	5677.2	5677.2	5682.4	5635.9	5599.8	5470.6
10°	5310.5	5258.8	5372.5	5553.3	5641.1	5692.7	5785.7	5842.6	5806.4	5780.6	5604.9
12.5°	4354.8	4360.0	4540.8	4928.2	5279.5	5429.3	5816.7	6023.4	6038.9	5997.5	5775.4
15°	3693.6	3719.4	3812.4	4091.3	4494.3	4716.4	5635.9	6183.5	6307.5	6266.2	5982.0
17.5°	3492.1	3507.6	3548.9	3709.1	3936.4	4117.2	5145.2	6286.8	6632.9	6581.3	6214.5
20°	3461.1	3471.4	3523.1	3657.4	3812.4	3915.7	4644.1	6204.2	6937.7	6917.0	6426.3
22.5°	3466.3	3476.6	3543.8	3729.7	3889.9	3977.7	4483.9	6013.0	7258.0	7278.7	6643.3
25°	3476.6	3481.8	3585.1	3833.0	4034.5	4143.0	4587.3	5842.6	7526.6	7702.3	6880.9
27.5°	3533.4	3548.9	3688.4	3967.4	4205.0	4329.0	4830.1	5899.4	7821.1	8182.7	7165.0
30°	3688.4	3698.7	3869.2	4158.5	4416.8	4545.9	5119.3	6126.7	8182.7	8678.6	7444.0
32.5°	3931.2	3941.5	4137.8	4437.5	4716.4	4871.4	5496.4	6560.6	8585.6	9200.3	7722.9
35°	4267.0	4272.1	4494.3	4814.6	5109.0	5284.6	5935.5	7051.4	9004.0	9644.6	7929.6
37.5°	4664.7	4700.9	4928.2	5264.0	5610.1	5770.2	6452.1	7624.8	9376.0	10021.7	8048.4
40°	5212.3	5222.7	5444.8	5770.2	6137.0	6292.0	6968.7	8167.2	9784.1	10243.8	8156.8
42.5°	5775.4	5863.2	6049.2	6410.8	6684.6	6808.6	7557.6	8663.1	10109.5	10254.2	8110.4
45°	6529.6	6596.8	6782.7	7103.0	7376.8	7521.5	8193.0	9117.7	10274.8	10166.4	8007.0
47.5°	7392.3	7433.6	7583.4	7872.7	8177.5	8280.8	8854.2	9376.0	10336.8	10104.4	7960.5
50°	8410.0	8410.0	8518.5	8766.4	9045.4	9190.0	9463.8	9531.0	10517.6	9995.9	8079.4
52.5°	9267.5	9308.8	9453.5	9804.8	10083.7	10249.0	9939.1	9768.6	10150.9	9391.5	8115.5
55°	10088.9	10135.4	10460.8	10899.9	11375.2	11556.0	10533.1	9649.8	8916.2	8508.1	7867.6
57.5°	10874.1	10972.2	11380.3	12237.9	12955.9	12940.4	11287.3	8585.6	7278.7	7531.8	7325.2
60°	11969.2	12072.6	12723.4	13803.1	14681.3	14314.5	11297.7	7144.3	5672.1	6013.0	6307.5
62.5°	12883.6	13059.2	14014.9	15812.6	16618.5	16045.1	10362.7	5470.6	3765.9	4194.7	4876.5
65°	12800.9	13033.4	14516.0	17290.0	18493.7	17961.6	8993.7	3461.1	1942.4	2867.0	3414.6
67°	11674.8	11927.9	13849.6	17341.7	19165.2	18028.8	7593.8	2092.2	1234.6	1988.8	2371.1
67.5°	11029.1	11401.0	13519.0	17243.5	19041.3	17744.6	6963.5	1751.2	1162.3	1849.4	2159.3
70°	6782.7	7382.0	10145.7	15244.4	17067.9	14851.8	3869.2	991.8	945.3	1239.8	1492.9
72.5°	2040.5	2221.3	3915.7	9778.9	12527.1	11008.4	1740.9	764.5	847.2	997.0	1152.0
75°	991.8	1059.0	1616.9	3998.4	6100.8	6069.9	971.2	656.1	785.2	836.9	909.2
77.5°	635.4	676.7	1007.3	2236.8	2794.7	2489.9	702.6	573.4	697.4	687.1	676.7
80°	397.8	418.4	645.7	1296.6	2061.2	1720.2	516.6	470.1	599.2	532.1	480.4
82.5°	258.3	284.1	413.3	790.4	1472.3	1281.1	340.9	335.8	495.9	423.6	371.9
85°	170.5	191.1	263.5	464.9	873.0	914.4	222.1	232.5	382.3	320.3	284.1
87.5°	62.0	77.5	134.3	206.6	408.1	506.3	93.0	87.8	186.0	149.8	118.8
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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Scaled Data Report

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CATALOG NUMBER: GLAN-SB3C-740-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	5315.6	5315.6	5315.6	5315.6	5315.6	5315.6	5315.6	5315.6	5315.6	5315.6	5315.6
2.5°	5331.1	5315.6	5243.3	5181.3	5134.8	5072.8	5005.7	4928.2	4876.5	4886.9	4871.4
5°	5357.0	5315.6	5176.2	4964.4	4757.7	4499.4	4168.8	3972.5	3822.7	3745.2	3765.9
7.5°	5413.8	5341.5	5047.0	4618.3	4081.0	3554.1	3228.6	3042.7	2954.9	2918.7	2913.5
10°	5511.9	5388.0	4881.7	4081.0	3378.5	3022.0	2903.2	2851.5	2841.2	2841.2	2836.0
12.5°	5630.8	5434.5	4602.8	3559.3	3042.7	2913.5	2892.9	2898.0	2913.5	2929.0	2903.2
15°	5775.4	5455.1	4256.6	3244.1	2975.5	2944.5	2975.5	3011.7	3037.5	3058.2	3032.3
17.5°	5920.0	5434.5	3931.2	3094.3	2985.9	3027.2	3089.2	3146.0	3161.5	3192.5	3171.8
20°	6023.4	5362.1	3652.2	3037.5	3011.7	3104.7	3182.2	3244.1	3275.1	3295.8	3275.1
22.5°	6100.8	5269.1	3450.8	2980.7	3011.7	3125.3	3218.3	3290.6	3326.8	3347.5	3321.6
25°	6168.0	5140.0	3295.8	2898.0	2949.7	3058.2	3161.5	3233.8	3285.5	3316.5	3301.0
27.5°	6250.7	5036.7	3151.2	2774.1	2820.5	2923.9	3032.3	3120.2	3218.3	3270.0	3259.6
30°	6343.6	4985.0	3011.7	2639.7	2670.7	2774.1	2903.2	3022.0	3156.3	3223.5	3223.5
32.5°	6452.1	4948.9	2882.5	2510.6	2536.4	2650.1	2774.1	2882.5	3027.2	3135.7	3130.5
35°	6498.6	4907.5	2779.2	2391.8	2443.4	2536.4	2634.6	2706.9	2856.7	2985.9	2996.2
37.5°	6545.1	4892.0	2727.6	2298.8	2340.1	2412.4	2464.1	2500.3	2639.7	2774.1	2779.2
40°	6601.9	4964.4	2763.7	2236.8	2200.6	2273.0	2298.8	2319.5	2391.8	2479.6	2479.6
42.5°	6565.8	5016.0	2846.4	2180.0	2030.2	2112.8	2123.2	2118.0	2123.2	2128.3	2123.2
45°	6472.8	4964.4	2846.4	2092.2	1849.4	1937.2	1932.0	1906.2	1864.9	1756.4	1740.9
47.5°	6452.1	4933.4	2737.9	1947.5	1668.6	1740.9	1751.2	1699.6	1580.7	1467.1	1430.9
50°	6539.9	4990.2	2567.4	1771.9	1513.6	1575.6	1601.4	1513.6	1379.3	1260.5	1239.8
52.5°	6669.1	5062.5	2319.5	1580.7	1384.4	1446.4	1477.4	1379.3	1239.8	1146.8	1136.5
55°	6653.6	5062.5	2040.5	1405.1	1286.3	1332.8	1384.4	1281.1	1172.6	1121.0	1115.8
57.5°	6317.8	4871.4	1833.9	1281.1	1193.3	1234.6	1301.8	1203.6	1100.3	1110.7	1126.2
60°	5661.8	4375.5	1678.9	1198.5	1110.7	1152.0	1224.3	1110.7	976.3	940.2	940.2
62.5°	4664.7	3605.8	1554.9	1115.8	1033.2	1084.8	1121.0	971.2	883.4	842.0	842.0
65°	3497.3	2789.5	1425.8	1048.7	966.0	1022.8	981.5	909.2	821.4	790.4	795.5
67°	*2593.2*	*2164.5*	*1317.3*	*991.8*	*924.7*	*950.5*	*919.5*	*867.9*	*780.0*	*754.2*	*780.0*
67.5°	2329.8	2056.0	1291.5	976.3	914.4	935.0	904.0	862.7	769.7	743.9	769.7
70°	1601.4	1580.7	1152.0	904.0	857.5	836.9	852.4	800.7	723.2	712.9	738.7
72.5°	1219.1	1260.5	1033.2	842.0	795.5	769.7	805.9	754.2	676.7	692.2	718.1
75°	955.7	1017.7	924.7	754.2	723.2	728.4	800.7	780.0	718.1	733.5	738.7
77.5°	707.7	821.4	790.4	656.1	630.2	702.6	904.0	966.0	857.5	831.7	795.5
80°	516.6	588.9	666.4	542.4	526.9	676.7	1115.8	1234.6	1059.0	955.7	929.8
82.5°	382.3	413.3	547.6	433.9	382.3	604.4	1239.8	1451.6	1260.5	1064.2	1033.2
85°	273.8	320.3	433.9	320.3	253.1	495.9	1214.0	1420.6	1250.1	1007.3	981.5
87.5°	98.2	139.5	186.0	144.6	129.1	340.9	1002.2	1022.8	780.0	356.4	361.6
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: SP1-2407-184-1

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-740-U-5WQ

Data in this report applies to families of products including GSS-SB1A-740-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

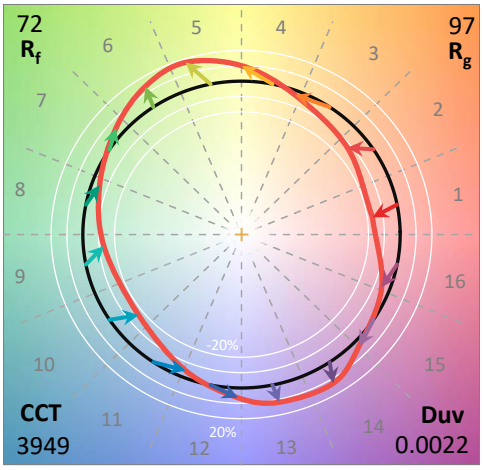
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-1
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-740-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 4000K CCT 26 LEDS

Spectral Parameters

CCT (K):	3949
CIE u':	0.2248
CIE v':	0.5053
Duv:	0.0022
CIE x:	0.3844
CIE y:	0.3840
CIE z:	0.2316
Peak Wavelength (nm):	440
Dominant Wavelength (nm):	578
Purity:	30.60026
Rf:	71.8
Rg:	96.5

CRI (Ra):	70.7
R1:	68.0
R2:	76.0
R3:	84.3
R4:	72.0
R5:	68.6
R6:	68.3
R7:	77.9
R8:	50.3
R9:	-36.7
R10:	45.1
R11:	70.7
R12:	47.1
R13:	68.5
R14:	91.1
R15:	58.7



Test Conditions

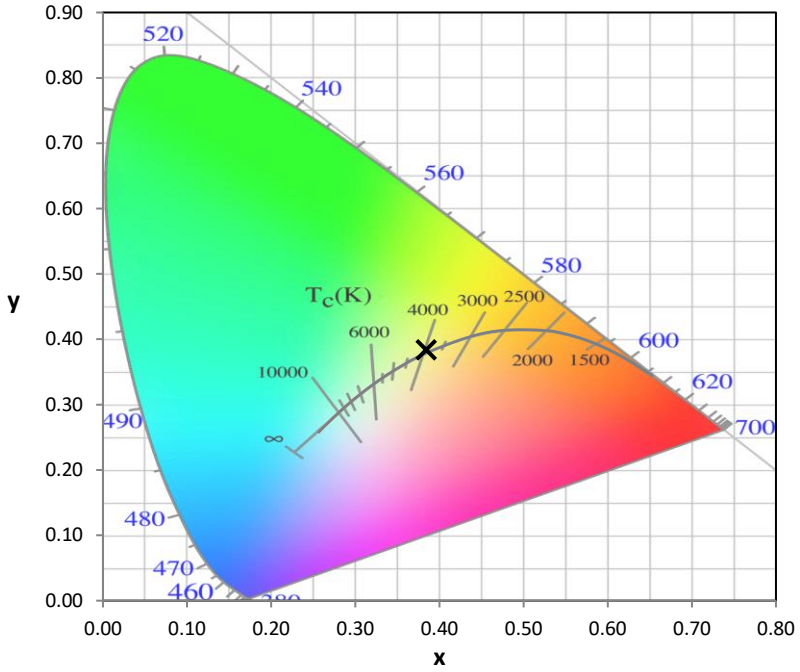
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

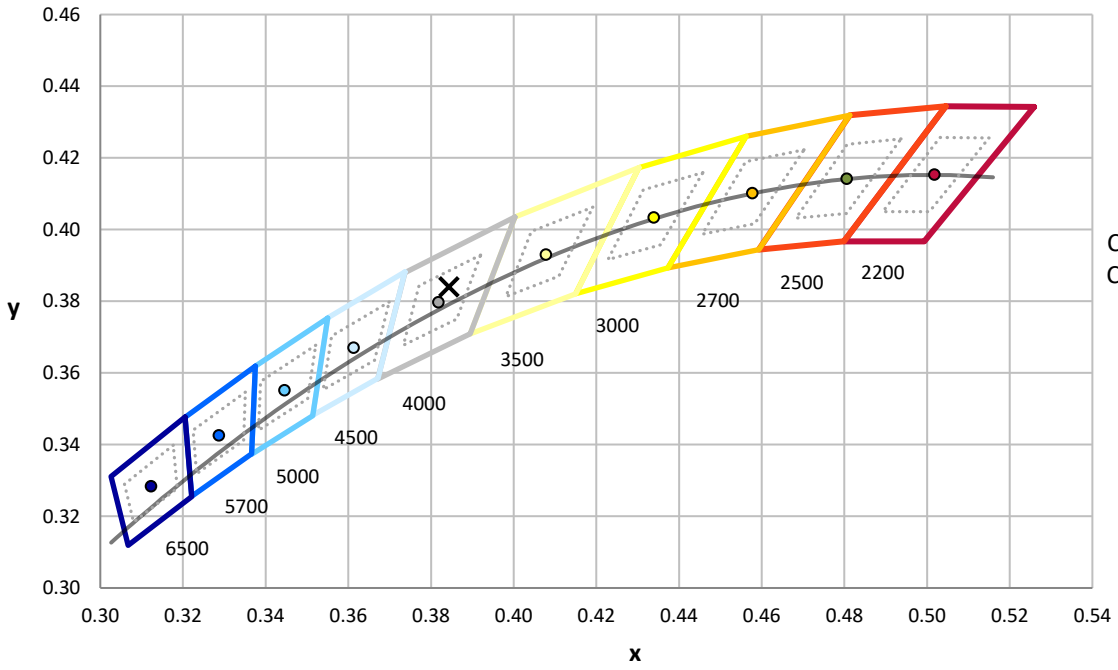
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-1

CIE 1931 Chromaticity Diagram



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



CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

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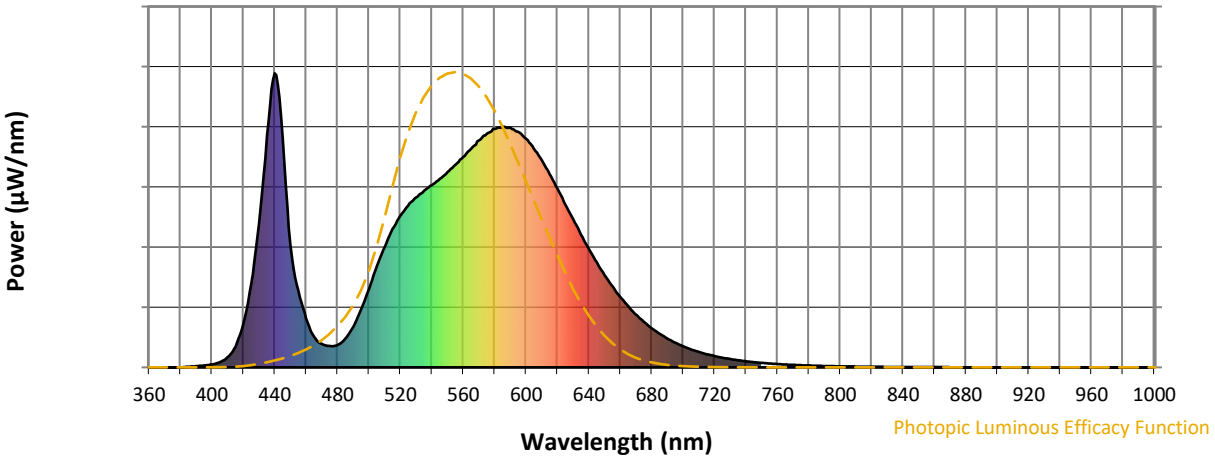
Photopic Flux vs. Wavelength



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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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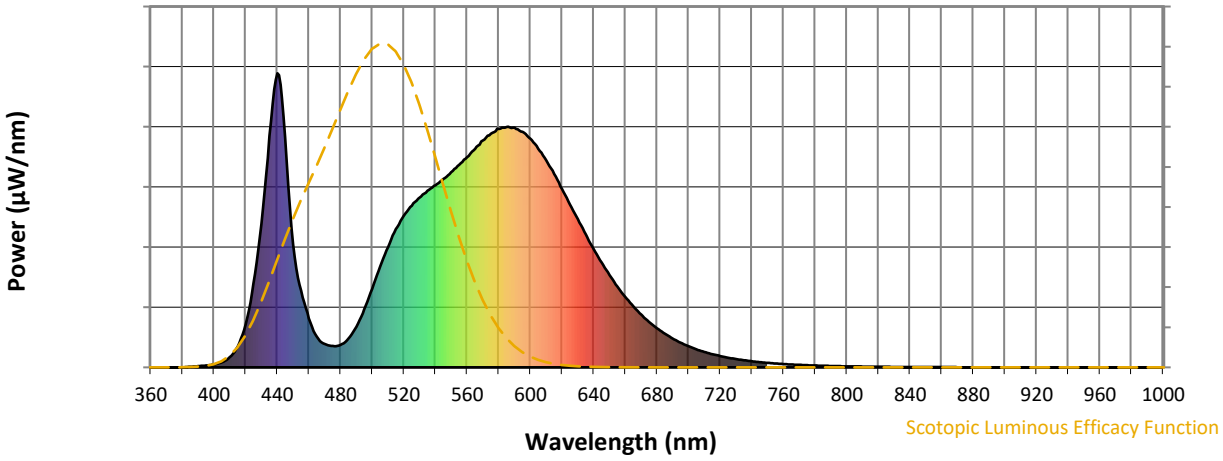
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.47**

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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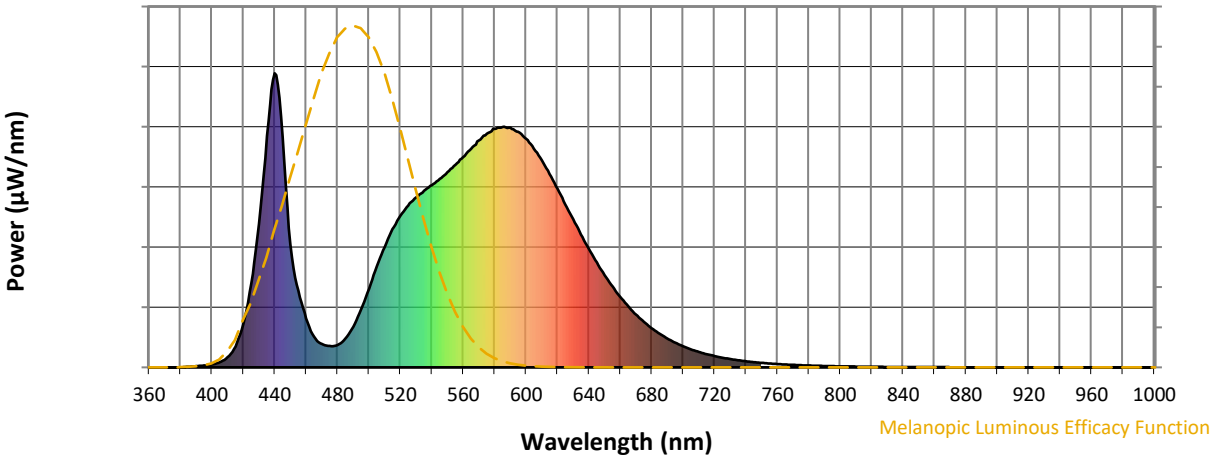
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.78**

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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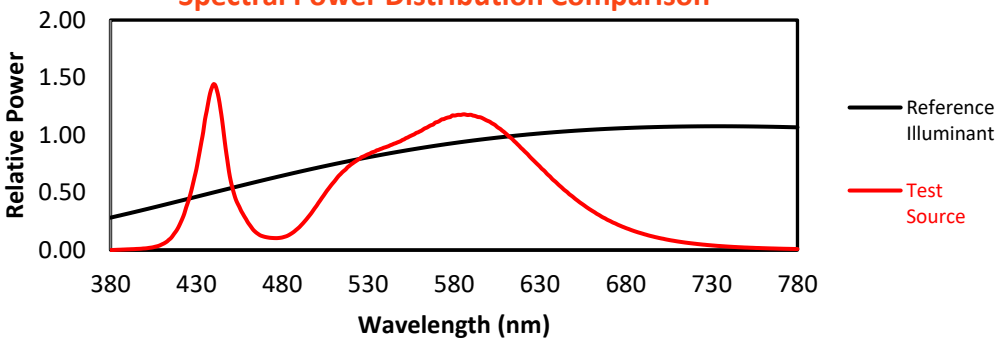
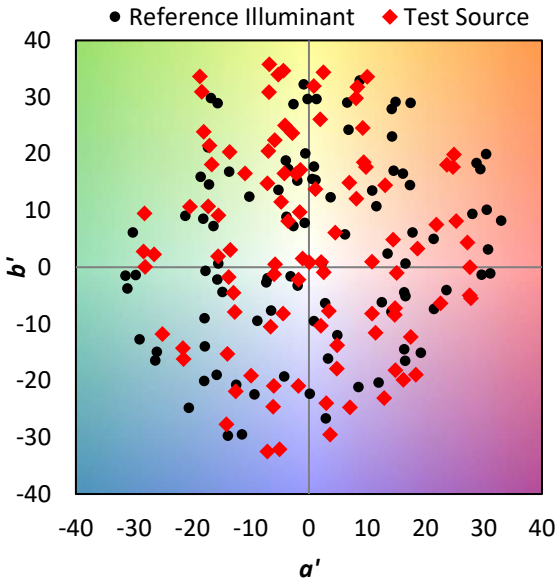
Summary

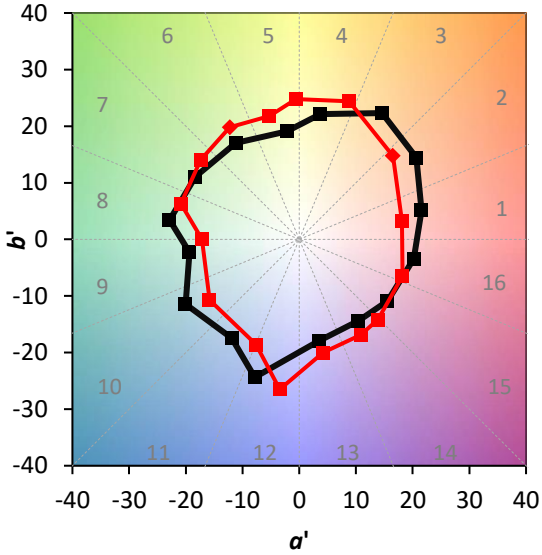
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

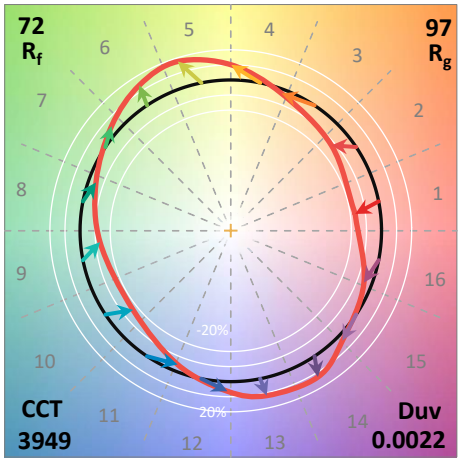
Spectral Power Distribution Comparison

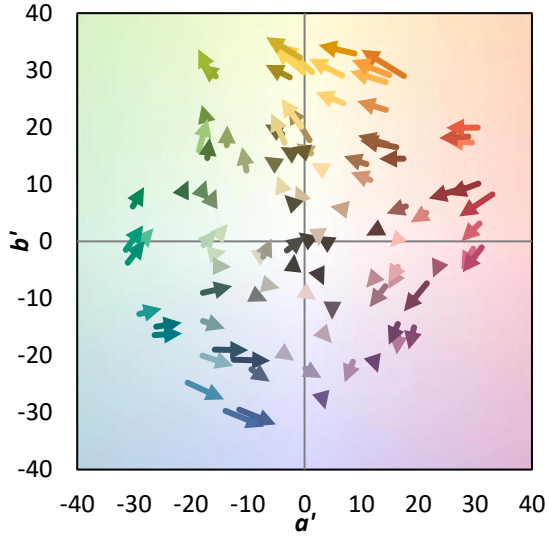


Color Vector Graphics









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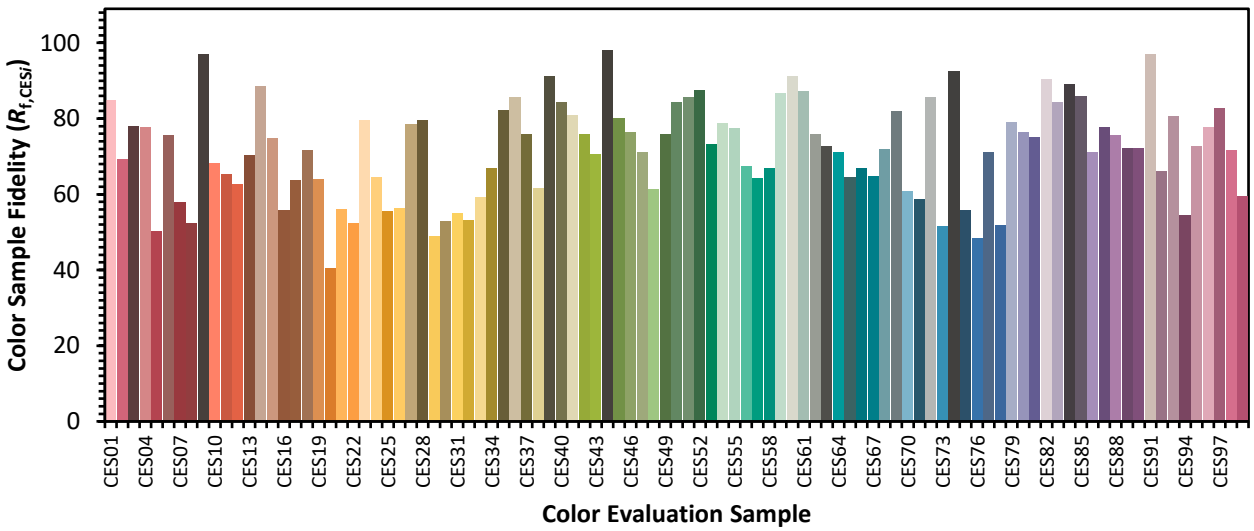
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82 = 90
CES08 = 39	CES33 = 59	CES58 = 67	CES83 = 84
CES09 = 29	CES34 = 67	CES59 = 87	CES84 = 89
CES10 = 74	CES35 = 82	CES60 = 91	CES85 = 86
CES11 = 57	CES36 = 86	CES61 = 87	CES86 = 71
CES12 = 63	CES37 = 76	CES62 = 76	CES87 = 78
CES13 = 42	CES38 = 62	CES63 = 73	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 71	CES89 = 72
CES15 = 71	CES40 = 84	CES65 = 64	CES90 = 72
CES16 = 46	CES41 = 81	CES66 = 67	CES91 = 97
CES17 = 49	CES42 = 76	CES67 = 65	CES92 = 66
CES18 = 56	CES43 = 71	CES68 = 72	CES93 = 81
CES19 = 72	CES44 = 98	CES69 = 82	CES94 = 55
CES20 = 65	CES45 = 80	CES70 = 61	CES95 = 73
CES21 = 86	CES46 = 76	CES71 = 59	CES96 = 78
CES22 = 78	CES47 = 71	CES72 = 86	CES97 = 83
CES23 = 92	CES48 = 61	CES73 = 52	CES98 = 72
CES24 = 91	CES49 = 76	CES74 = 93	CES99 = 60
CES25 = 72	CES50 = 84	CES75 = 56	



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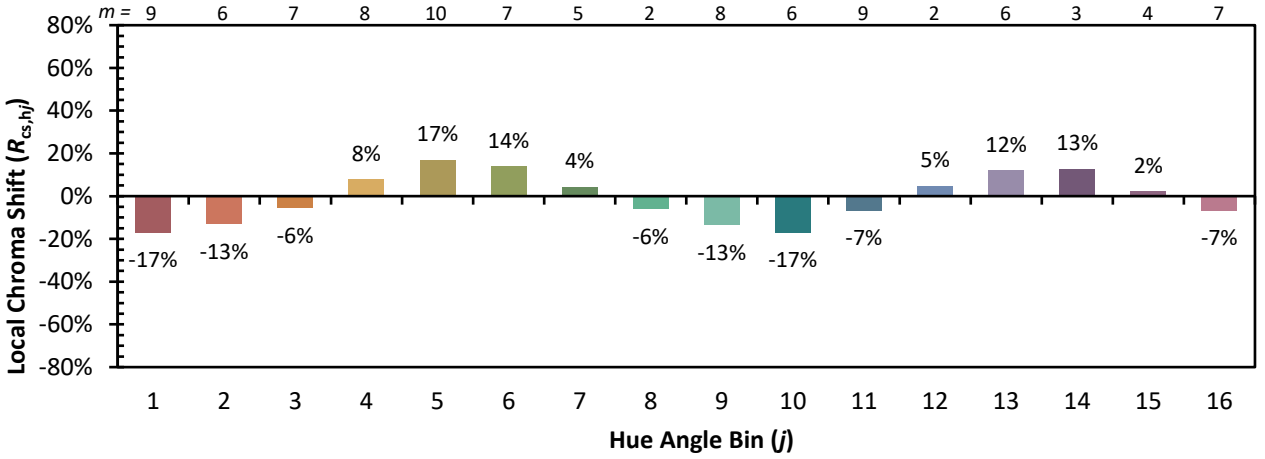
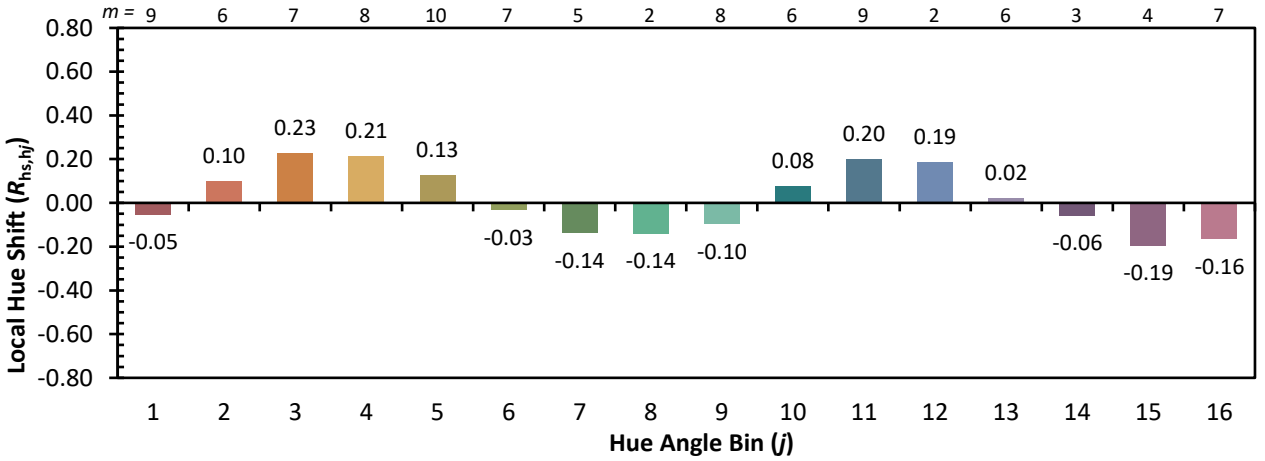
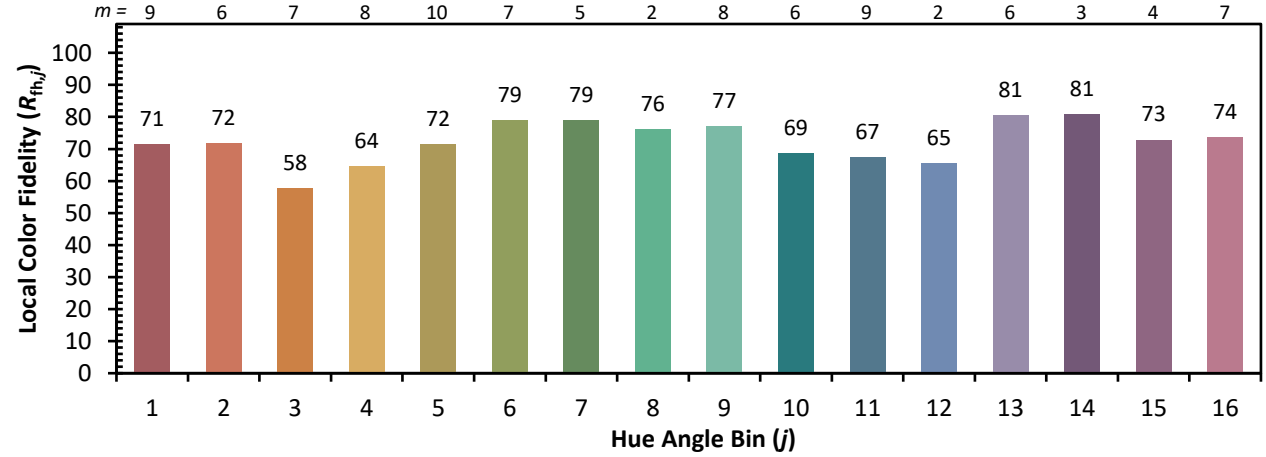
Color Rendition by Hue-Angle Bin







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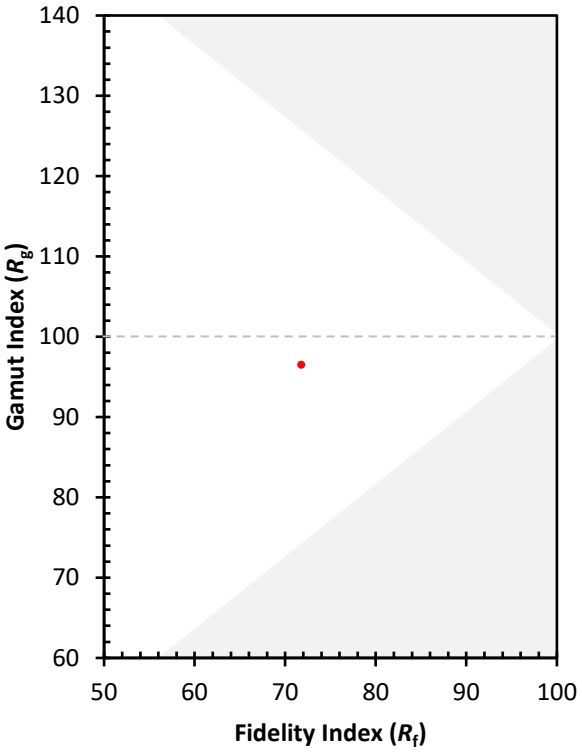
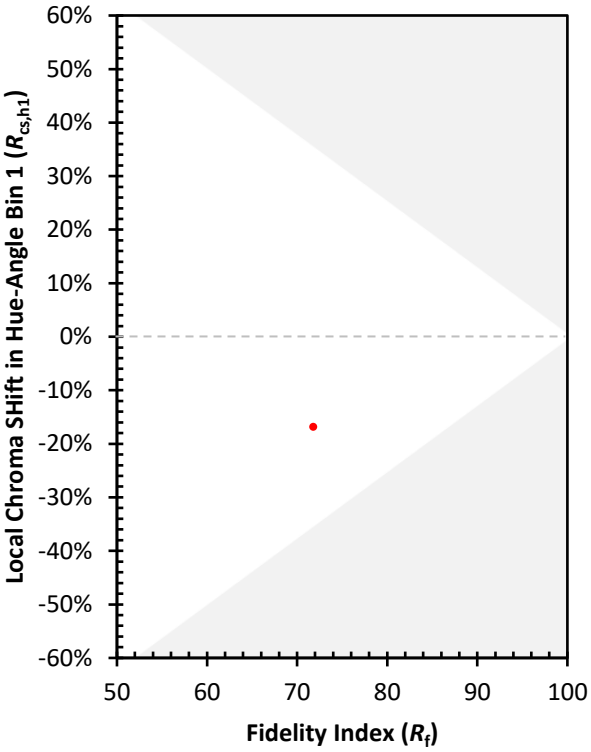
Measure Comparisons





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