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: P1456503

Luminaire Tested: GLAN-SB8A-735-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:	P1456503
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB8A-735-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 8xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(208) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	35372.7 lumens
Efficiency:	N/A
Efficacy:	155.8 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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Scaled Data Report

REPORT NUMBER: P1456503
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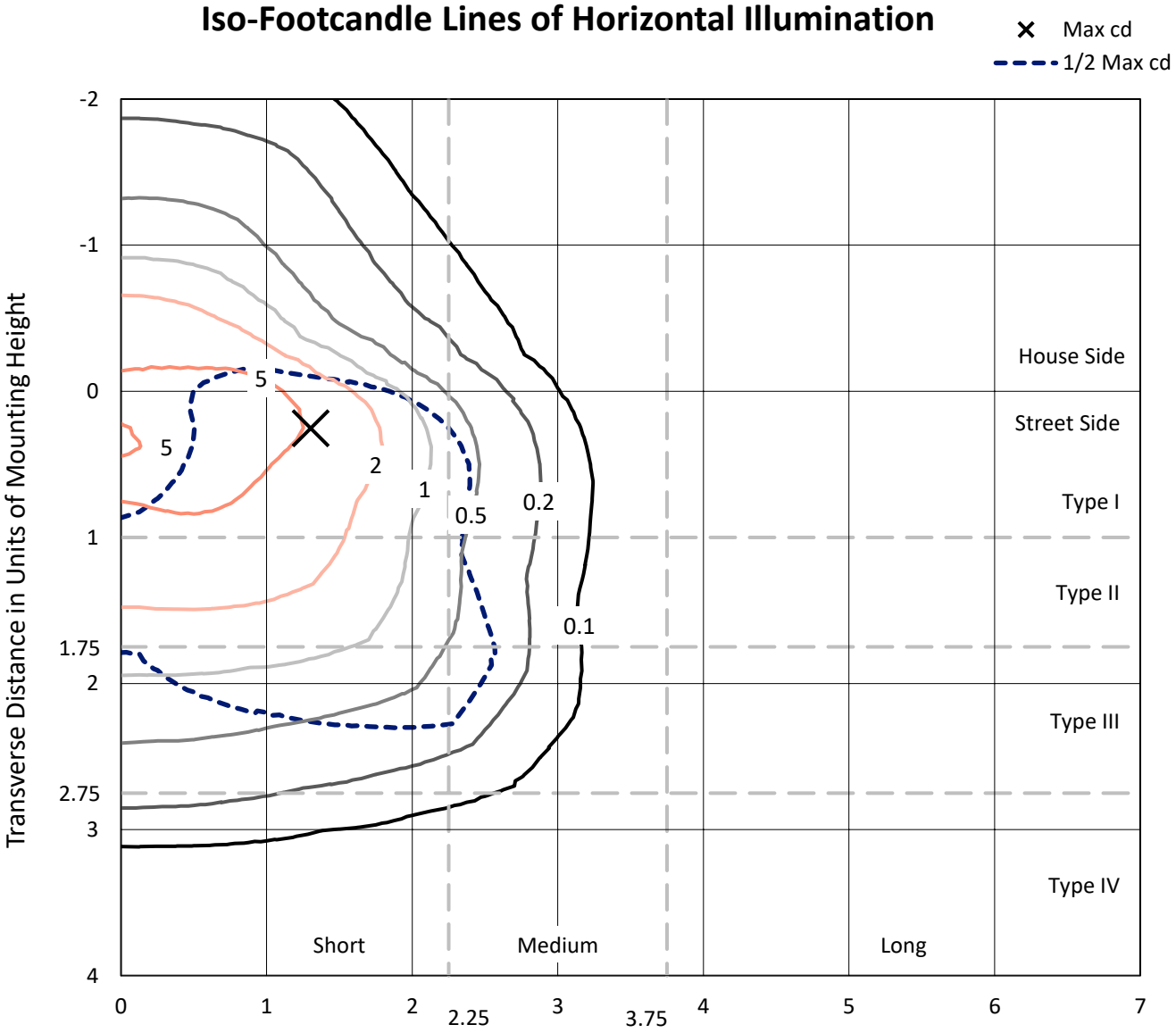
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 9 fc
Type III - Short - N/A

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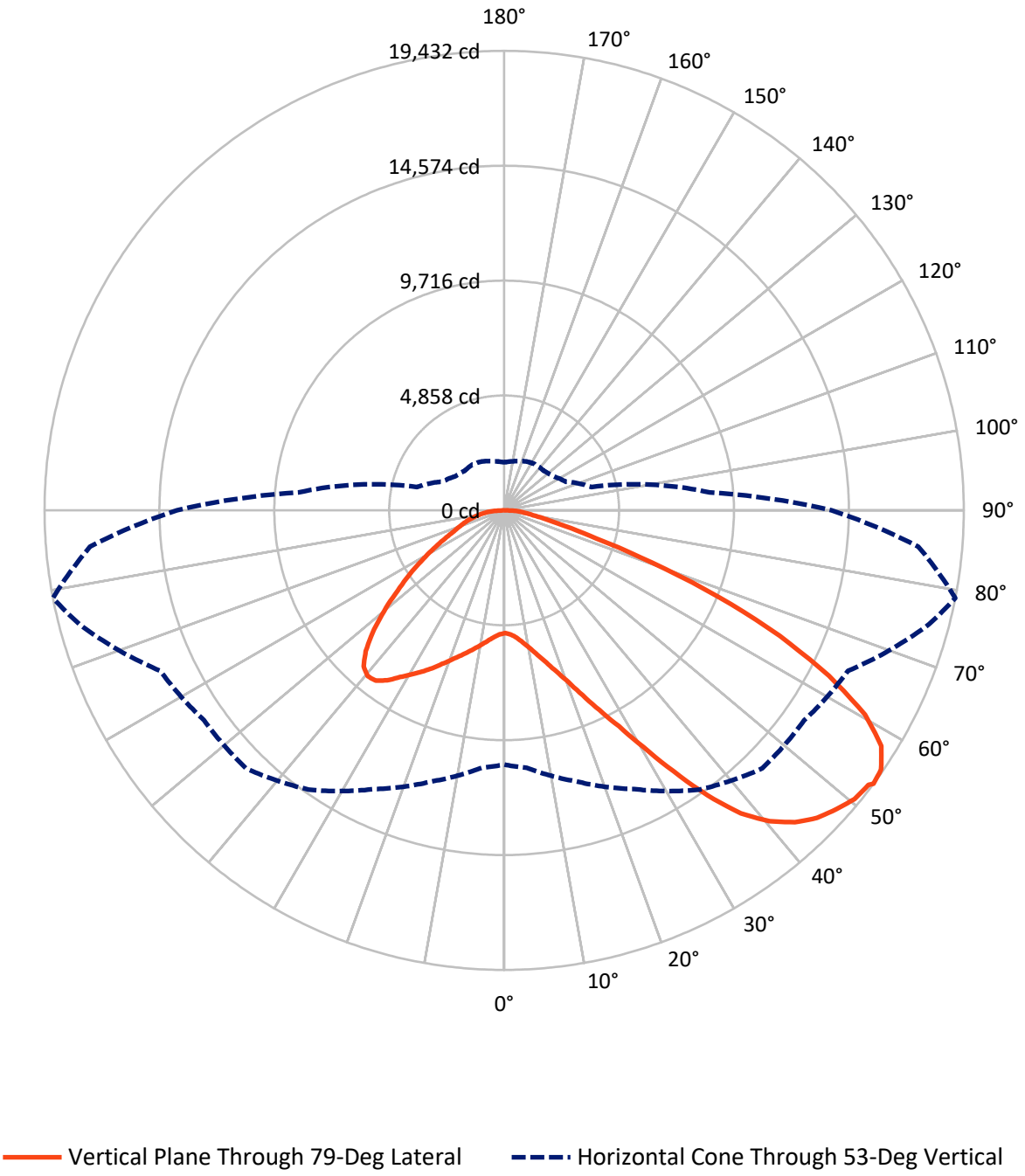
Luminous Intensity Polar Plot



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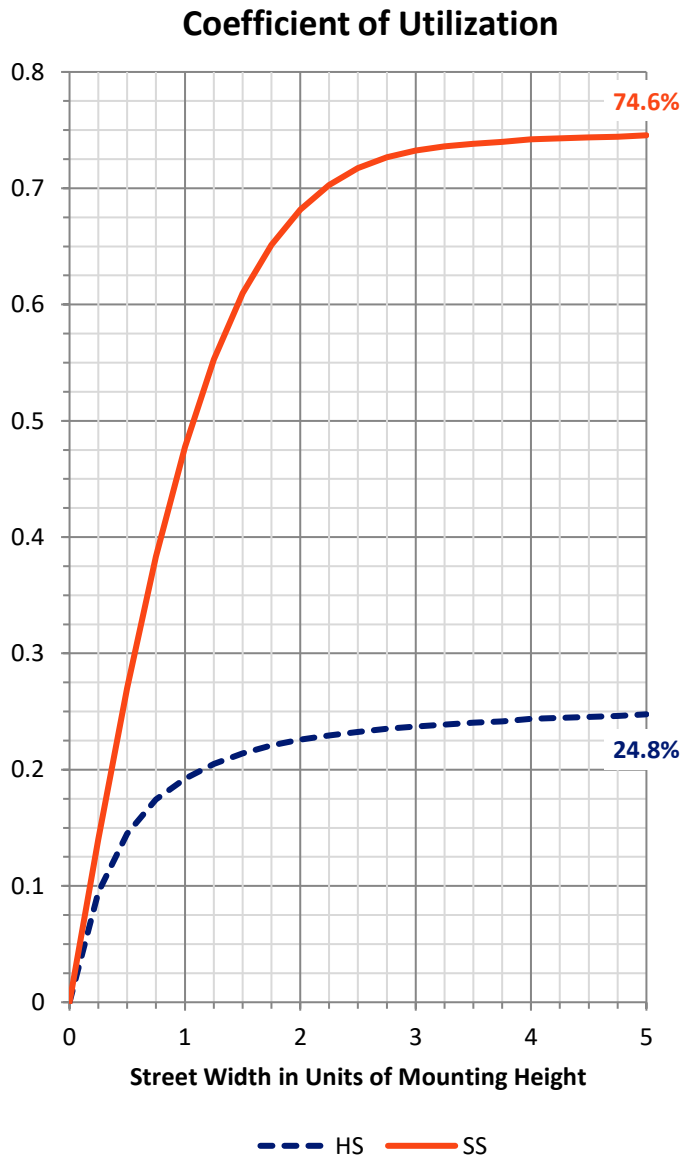
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	8917.2	0.0	8917.2
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	26455.5	0.0	26455.5
	% Fixture	74.8	0.0	74.8
Total	Lumens	35372.7	0.0	35372.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	494.8	1.4
10°-20°	1532.2	4.3
20°-30°	2929.4	8.3
30°-40°	5029.6	14.2
40°-50°	7044.9	19.9
50°-60°	7995.1	22.6
60°-70°	7011.2	19.8
70°-80°	2741.5	7.8
80°-90°	594.0	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°	35372.7	100.0
0°-180°	35372.7	100.0



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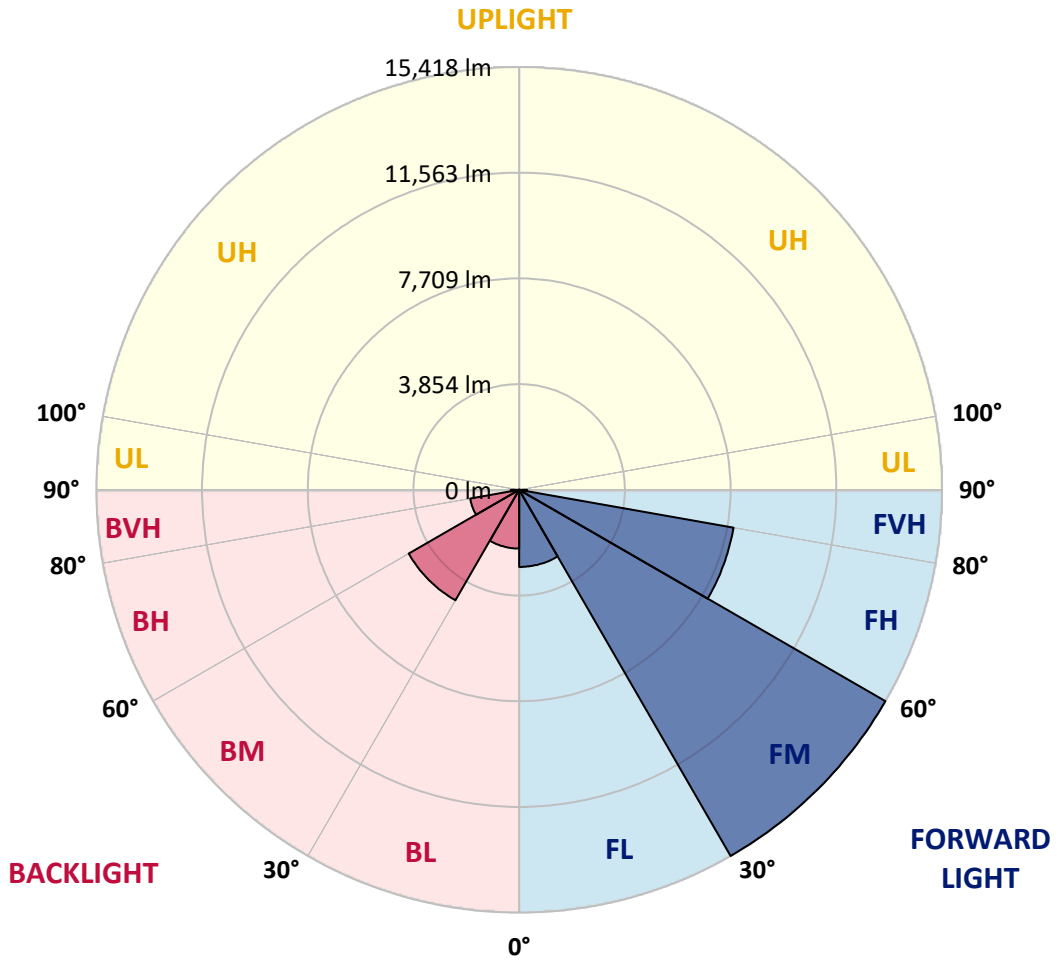
REPORT NUMBER: P1456503
CATALOG NUMBER: GLAN-SB8A-735-U-T3LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2811.8	7.9			
FM	(30°-60°)	15417.7	43.6			
FH	(60°-80°)	7937.9	22.4			G4/12000
FVH	(80°-90°)	288.1	0.8			G3/500
BL	(0°-30°)	2144.6	6.1	B3/2500		
BM	(30°-60°)	4651.9	13.2	B3/5000		
BH	(60°-80°)	1814.8	5.1	B3/2500		G3/2500
BVH	(80°-90°)	305.9	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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REPORT NUMBER: P1456503
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	5192.8	5192.8	5192.8	5192.8	5192.8	5192.8	5192.8	5192.8	5192.8	*5192.8*	5192.8
2.5°	5200.7	5200.7	5169.2	5200.7	5184.9	5208.6	5224.3	5224.3	5255.8	*5248.0*	5248.0
5°	5114.0	5098.2	5090.4	5145.5	5177.0	5240.1	5311.0	5342.5	5397.7	*5397.7*	5405.6
7.5°	4885.5	4877.6	4917.0	5027.3	5129.8	5287.4	5437.1	5523.8	5610.4	*5626.2*	5626.2
10°	4743.7	4735.8	4783.1	4917.0	5082.5	5311.0	5547.4	5728.6	5870.5	*5909.9*	5909.9
12.5°	4743.7	4743.7	4783.1	4917.0	5090.4	5366.2	5689.2	5996.5	6217.2	*6264.5*	6248.7
15°	4877.6	4869.7	4917.0	5058.8	5224.3	5484.4	5878.3	6288.1	6587.5	*6674.2*	6682.1
17.5°	5019.4	5011.6	5082.5	5263.7	5460.7	5720.7	6122.6	6626.9	7052.4	*7162.8*	7186.4
20°	5240.1	5232.2	5318.9	5492.2	5736.5	6035.9	6453.6	7028.8	7619.8	*7738.0*	7769.5
22.5°	5492.2	5500.1	5594.7	5807.4	6051.7	6445.7	6957.9	7596.1	8305.3	*8486.6*	8518.1
25°	6020.2	5996.5	6075.3	6225.1	6485.1	6957.9	7588.3	8281.7	9124.8	*9345.5*	9384.9
27.5°	6721.5	6682.1	6768.8	6918.5	7107.6	7548.9	8273.8	9046.0	10062.5	*10338.3*	10346.2
30°	7351.9	7328.2	7446.4	7753.7	7950.7	8289.6	9061.8	9944.3	11220.9	*11622.7*	11638.5
32.5°	7895.6	7887.7	8108.3	8502.3	8951.5	9313.9	10062.5	11079.0	12686.5	*13151.4*	13049.0
35°	8415.6	8439.3	8715.1	9124.8	9723.7	10448.6	11205.1	12363.4	14231.0	*14790.4*	14624.9
37.5°	8943.6	8959.4	9321.8	9849.8	10480.2	11425.7	12442.2	13758.2	15570.5	*16263.9*	15901.5
40°	9432.1	9479.4	9968.0	10535.3	11354.8	12316.2	13450.9	14727.4	16602.8	*17288.3*	16894.3
42.5°	9920.7	9991.6	10519.6	11299.7	12174.3	13175.1	14152.2	15318.4	17264.7	*18029.0*	17422.3
45°	10425.0	10472.3	11126.3	11937.9	12930.8	13852.7	14554.0	15696.6	17721.7	*18549.1*	17721.7
47.5°	10763.8	10858.4	11575.5	12513.2	13506.0	14372.8	14877.1	15854.2	18013.3	*18887.9*	17832.0
50°	10897.8	11031.7	11804.0	12844.1	13978.8	14861.3	15129.3	15940.9	18336.3	*19187.4*	17808.4
52.5°	10874.2	11000.2	11843.4	12993.8	14357.0	15310.5	15373.5	16035.4	18564.9	*19289.8*	17603.5
53°	*10748.1*	*10921.4*	*11867.0*	*13001.7*	*14412.2*	*15428.7*	*15483.8*	*16043.3*	*18596.4*	*19431.6*	*17572.0*
55°	10314.7	10409.2	11622.7	12993.8	14672.2	15870.0	15791.2	16279.7	18683.1	*19337.1*	17225.3
57.5°	9920.7	10015.3	11071.1	12844.1	14885.0	16492.5	16287.6	16240.3	18210.3	*18801.3*	16350.6
60°	9668.5	9700.1	10590.5	12371.3	14798.3	16925.9	16610.7	15775.4	17044.1	*17532.6*	14814.1
62.5°	9455.8	9447.9	10235.9	11693.7	14467.4	16988.9	16673.7	14624.9	15334.1	*15412.9*	12765.3
65°	8975.1	8920.0	9684.3	10929.3	13781.8	16705.2	15901.5	12883.5	13064.7	*12804.7*	10251.6
67.5°	8021.7	7903.5	8581.1	9763.1	12387.1	15901.5	14428.0	10858.4	10298.9	*9778.9*	7722.2
70°	5744.4	5744.4	6288.1	7470.1	9944.3	13742.4	12387.1	8218.7	7091.8	*6626.9*	5161.3
72.5°	2813.1	2884.0	3451.4	4412.7	6666.3	9975.9	9487.3	5326.8	4302.4	*4073.9*	3309.5
75°	1197.7	1205.6	1473.5	1954.2	3380.4	5902.0	5941.4	3073.1	2757.9	*2647.6*	2190.6
77.5°	835.3	851.0	969.2	1150.5	1607.5	2710.7	3088.9	1859.6	1851.8	*1773.0*	1560.2
80°	638.3	654.0	732.8	858.9	1079.5	1386.8	1599.6	1260.8	1323.8	*1245.0*	1126.8
82.5°	480.7	496.4	551.6	646.1	772.2	929.8	898.3	929.8	977.1	*929.8*	811.6
85°	323.1	331.0	370.4	449.1	496.4	559.5	559.5	677.7	709.2	*693.4*	638.3
87.5°	165.5	165.5	197.0	236.4	252.2	260.0	228.5	299.4	338.8	*370.4*	299.4
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: P1456503
CATALOG NUMBER: GLAN-SB8A-735-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	5192.8	5192.8	5192.8	5192.8	5192.8	5192.8	5192.8	5192.8	5192.8	5192.8	5192.8
2.5°	5248.0	5255.8	5232.2	5224.3	5216.4	5177.0	5177.0	5137.6	5129.8	5137.6	5114.0
5°	5421.3	5405.6	5342.5	5295.2	5240.1	5129.8	5066.7	4980.0	4956.4	4932.8	4909.1
7.5°	5634.1	5610.4	5500.1	5374.0	5224.3	5011.6	4893.4	4751.5	4704.3	4664.9	4649.1
10°	5902.0	5854.7	5681.4	5413.4	5137.6	4877.6	4712.1	4538.8	4460.0	4444.2	4404.8
12.5°	6248.7	6162.0	5838.9	5421.3	5058.8	4720.0	4538.8	4404.8	4373.3	4365.4	4326.0
15°	6634.8	6508.7	5988.7	5429.2	4956.4	4586.1	4475.7	4404.8	4404.8	4396.9	4373.3
17.5°	7107.6	6902.7	6130.5	5397.7	4830.3	4546.7	4491.5	4428.5	4412.7	4420.6	4389.1
20°	7674.9	7336.1	6280.2	5358.3	4775.2	4554.5	4491.5	4404.8	4365.4	4357.5	4333.9
22.5°	8329.0	7832.5	6445.7	5295.2	4775.2	4546.7	4444.2	4326.0	4247.2	4215.7	4184.2
25°	9077.6	8407.8	6619.0	5271.6	4790.9	4515.1	4349.7	4160.5	4034.5	3987.2	3963.5
27.5°	9983.7	9014.5	6745.1	5295.2	4783.1	4444.2	4184.2	3939.9	3798.1	3719.3	3703.5
30°	10984.5	9668.5	6831.8	5334.6	4735.8	4310.3	3987.2	3711.4	3514.4	3419.8	3396.2
32.5°	12166.4	10401.4	6918.5	5334.6	4617.6	4121.1	3758.7	3459.2	3254.4	3144.0	3128.3
35°	13474.5	11299.7	6997.3	5326.8	4475.7	3916.3	3530.2	3222.8	3010.1	2899.8	2891.9
37.5°	14585.5	11977.3	7036.7	5248.0	4278.7	3679.9	3317.4	3010.1	2789.5	2671.3	2663.4
40°	15271.1	12261.0	6957.9	5090.4	4042.3	3435.6	3081.0	2797.3	2576.7	2434.9	2403.3
42.5°	15531.1	12127.0	6705.7	4830.3	3758.7	3191.3	2884.0	2584.6	2293.0	2174.8	2151.2
45°	15444.4	11607.0	6169.9	4460.0	3443.5	2970.7	2710.7	2371.8	2182.7	2080.3	2072.4
47.5°	15152.9	10803.2	5500.1	3995.1	3112.5	2773.7	2482.1	2316.7	2143.3	2033.0	2025.1
50°	14640.7	9944.3	4696.4	3467.1	2813.1	2568.8	2427.0	2293.0	2151.2	2064.5	2048.8
52.5°	13986.7	8975.1	3955.7	2954.9	2553.1	2387.6	2371.8	2277.3	2167.0	2072.4	2033.0
53°	*13837.0*	*8723.0*	*3813.8*	*2868.3*	*2513.7*	*2363.9*	*2356.1*	*2277.3*	*2151.2*	*2064.5*	*2033.0*
55°	13119.9	7942.9	3364.7	2560.9	2316.7	2285.1	2356.1	2269.4	2111.8	2040.9	2017.2
57.5°	11969.4	6918.5	2931.3	2277.3	2111.8	2190.6	2332.4	2237.9	2064.5	1938.4	1899.0
60°	10582.6	5744.4	2600.3	2088.2	1962.1	2072.4	2237.9	2127.6	1891.2	1828.1	1820.2
62.5°	8927.8	4649.1	2348.2	1930.6	1836.0	1946.3	2096.0	1906.9	1733.6	1686.3	1670.5
65°	6973.6	3695.6	2151.2	1812.4	1709.9	1796.6	1899.0	1780.8	1670.5	1631.1	1623.2
67.5°	5184.9	2899.8	1993.6	1709.9	1583.8	1639.0	1757.2	1725.7	1631.1	1607.5	1599.6
70°	3577.4	2356.1	1851.8	1615.4	1426.2	1489.3	1670.5	1694.2	1599.6	1583.8	1576.0
72.5°	2505.8	1993.6	1702.0	1512.9	1300.2	1363.2	1631.1	1631.1	1528.7	1552.3	1536.6
75°	1883.3	1678.4	1528.7	1386.8	1142.6	1237.1	1576.0	1560.2	1457.8	1560.2	1520.8
77.5°	1418.4	1355.3	1323.8	1229.3	1000.7	1095.3	1465.6	1434.1	1300.2	1308.1	1237.1
80°	1032.3	1048.0	1134.7	1048.0	835.3	906.2	1237.1	1221.4	1055.9	1087.4	1000.7
82.5°	740.7	780.1	969.2	843.1	606.7	646.1	851.0	921.9	827.4	780.1	795.9
85°	559.5	583.1	780.1	622.5	378.2	425.5	583.1	661.9	646.1	598.9	606.7
87.5°	236.4	267.9	362.5	291.6	220.6	220.6	362.5	464.9	417.6	354.6	370.4
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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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-5

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-735-U-5WQ

Data in this report applies to families of products including GSS-SB1A-735-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

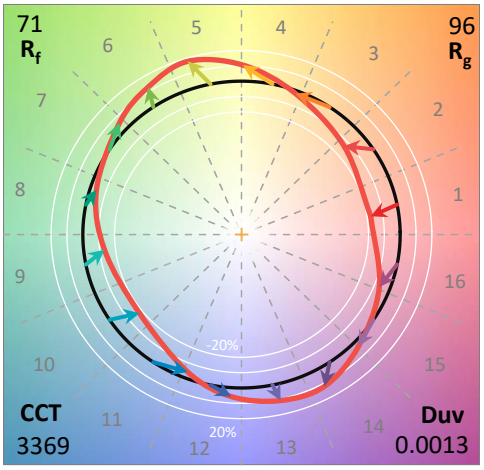
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-5
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-735-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3500K CCT 26 LEDS

Spectral Parameters

CCT (K):	3369
CIE u':	0.2386
CIE v':	0.5156
Duv:	0.0013
CIE x:	0.4143
CIE y:	0.3980
CIE z:	0.1877
Peak Wavelength (nm):	590
Dominant Wavelength (nm):	580
Purity:	43.80166
Rf:	71.4
Rg:	96

CRI (Ra):	70.1
R1:	66.6
R2:	77.6
R3:	88.5
R4:	69.5
R5:	66.4
R6:	69.6
R7:	77.5
R8:	44.9
R9:	-40.2
R10:	49.1
R11:	66.3
R12:	45.7
R13:	68.0
R14:	93.4
R15:	57.6



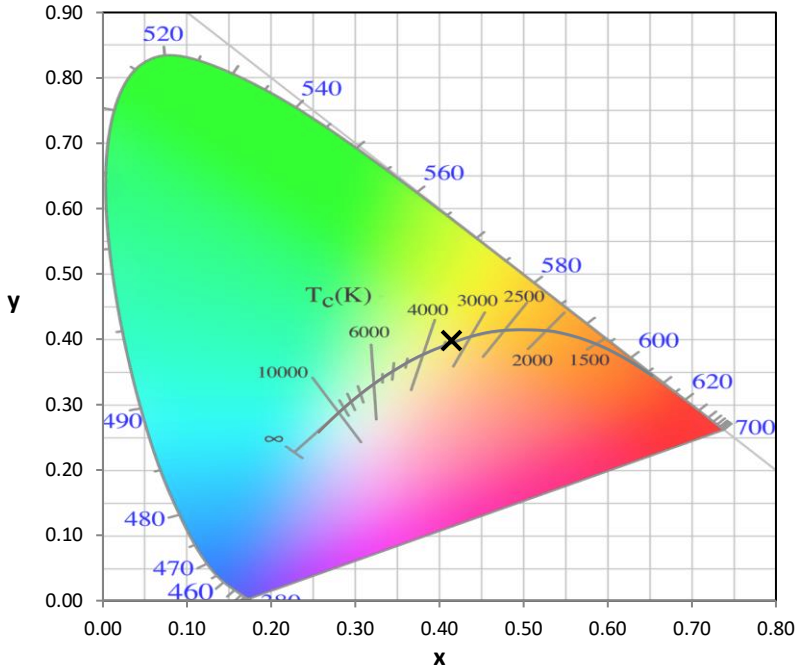
Test Conditions

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

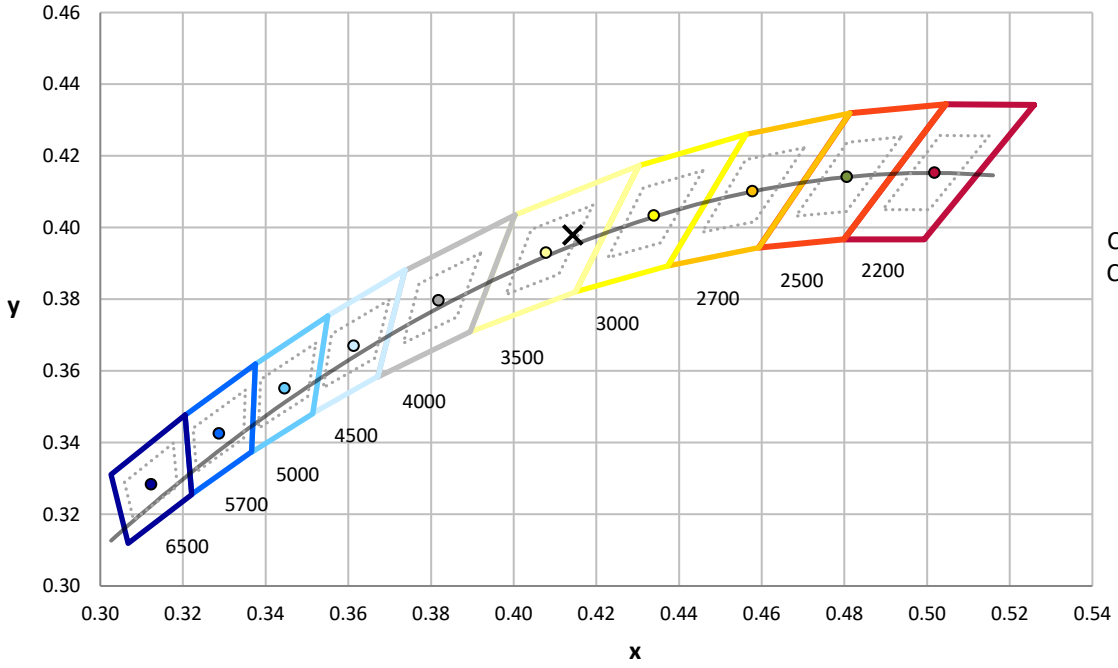
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-5

CIE 1931 Chromaticity Diagram



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



CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

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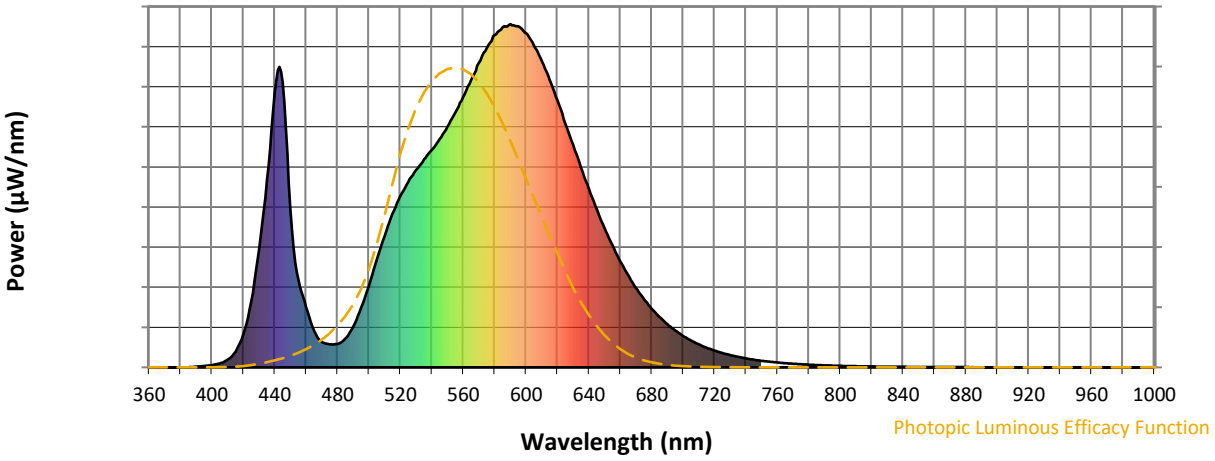
Photopic Flux vs. Wavelength



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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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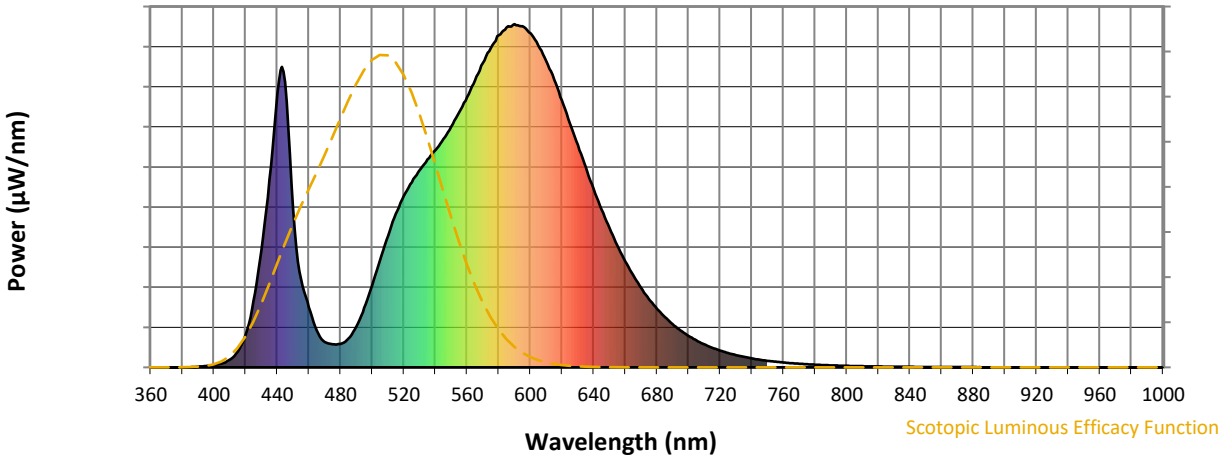
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.29**

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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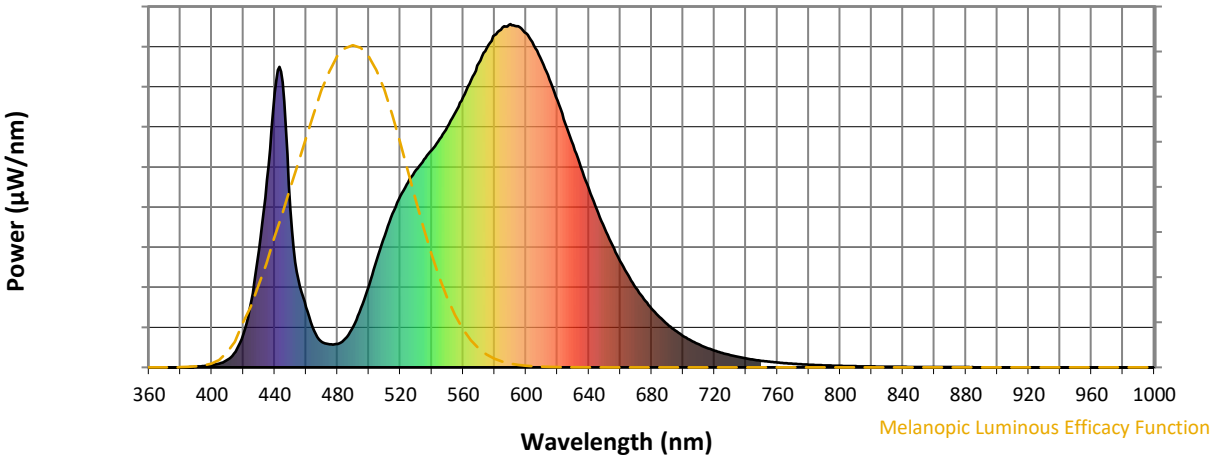
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.36**

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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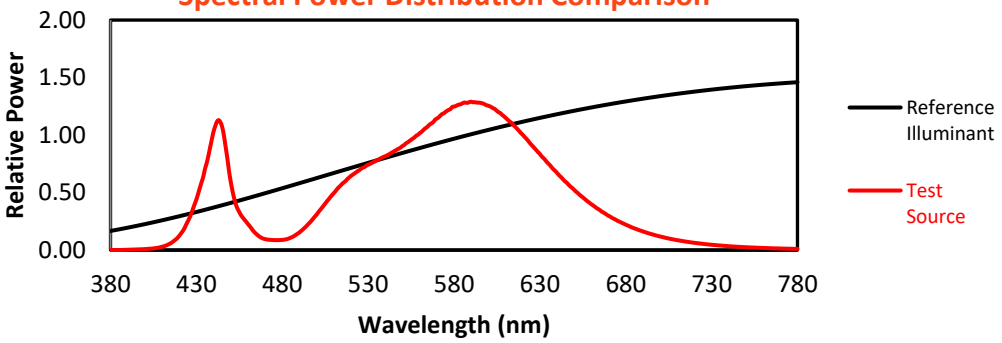
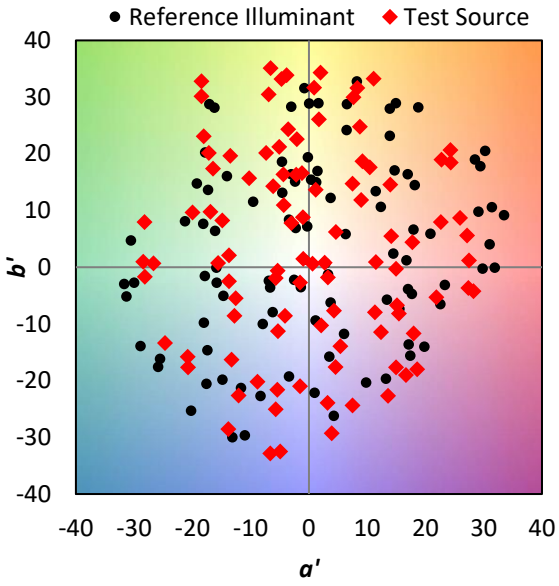
Summary

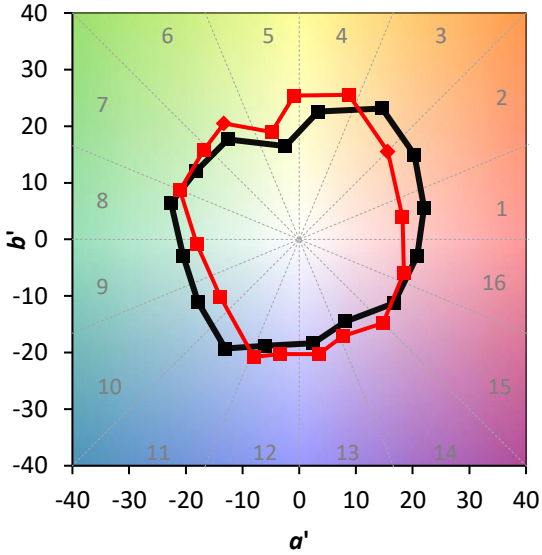
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

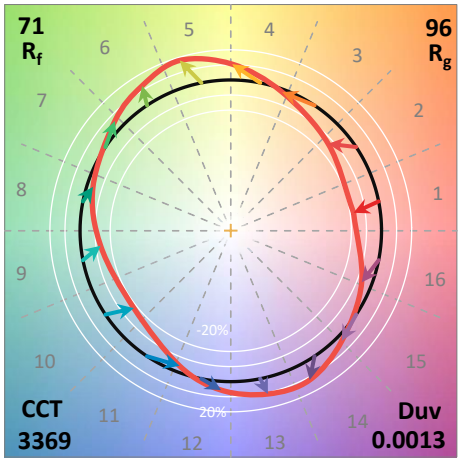
Spectral Power Distribution Comparison

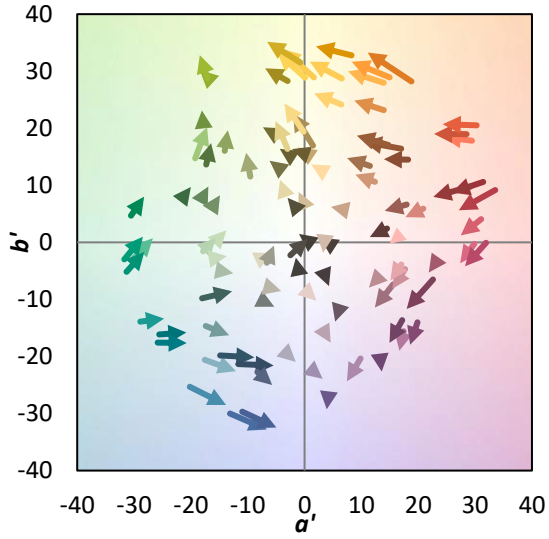


Color Vector Graphics









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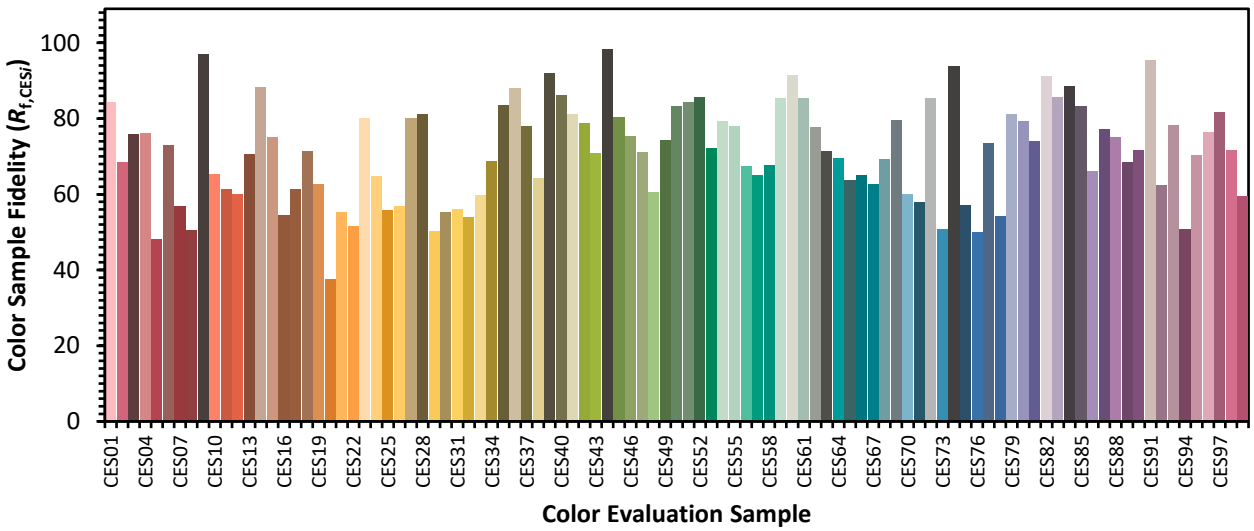
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82 = 91
CES08 = 39	CES33 = 60	CES58 = 68	CES83 = 86
CES09 = 29	CES34 = 69	CES59 = 85	CES84 = 89
CES10 = 75	CES35 = 83	CES60 = 91	CES85 = 83
CES11 = 58	CES36 = 88	CES61 = 85	CES86 = 66
CES12 = 64	CES37 = 78	CES62 = 78	CES87 = 77
CES13 = 43	CES38 = 64	CES63 = 71	CES88 = 75
CES14 = 74	CES39 = 92	CES64 = 70	CES89 = 68
CES15 = 71	CES40 = 86	CES65 = 64	CES90 = 72
CES16 = 47	CES41 = 81	CES66 = 65	CES91 = 95
CES17 = 50	CES42 = 79	CES67 = 63	CES92 = 62
CES18 = 56	CES43 = 71	CES68 = 69	CES93 = 78
CES19 = 72	CES44 = 98	CES69 = 80	CES94 = 51
CES20 = 65	CES45 = 80	CES70 = 60	CES95 = 70
CES21 = 87	CES46 = 75	CES71 = 58	CES96 = 76
CES22 = 79	CES47 = 71	CES72 = 85	CES97 = 82
CES23 = 92	CES48 = 61	CES73 = 51	CES98 = 72
CES24 = 91	CES49 = 74	CES74 = 94	CES99 = 60
CES25 = 72	CES50 = 83	CES75 = 57	



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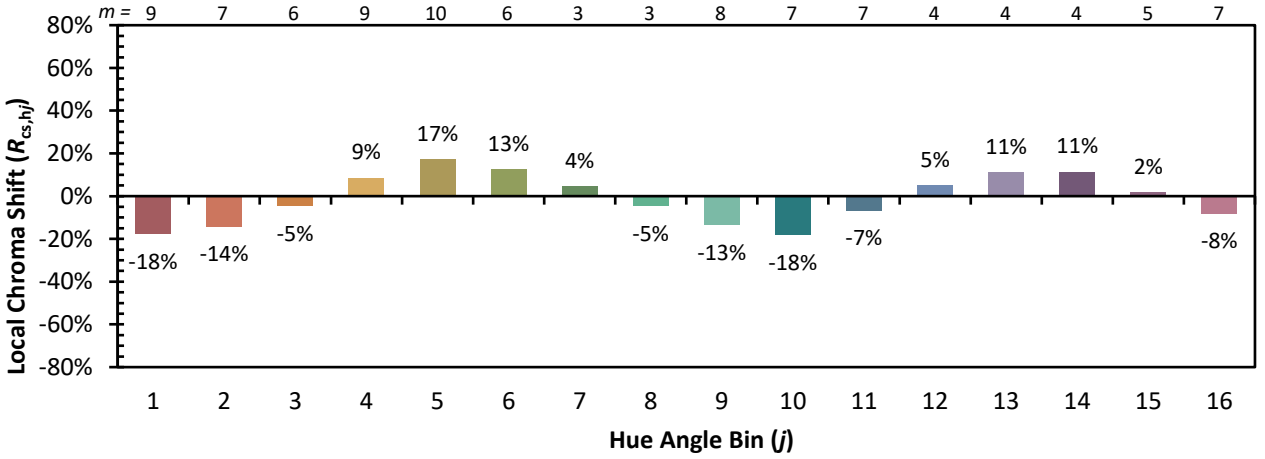
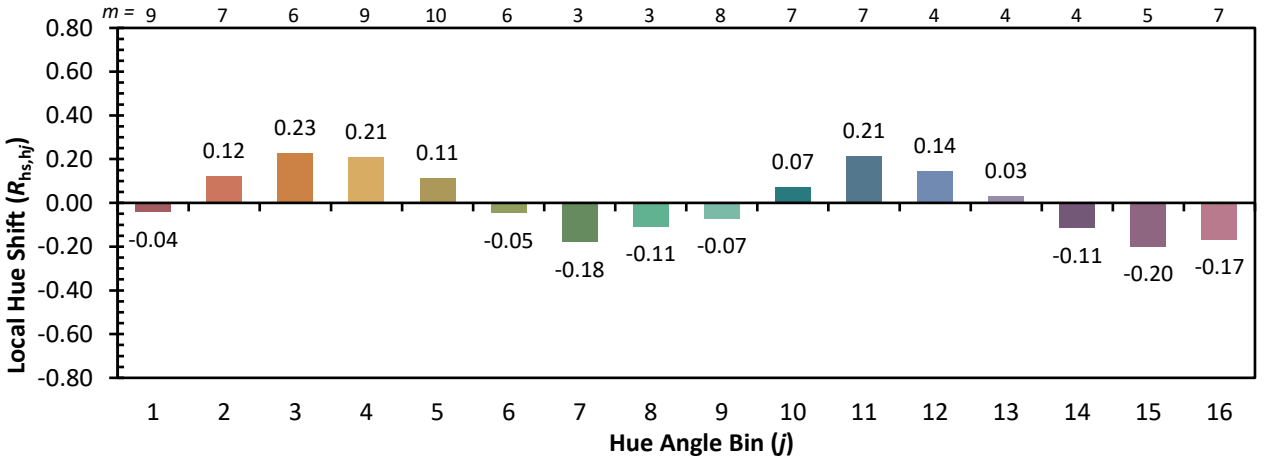
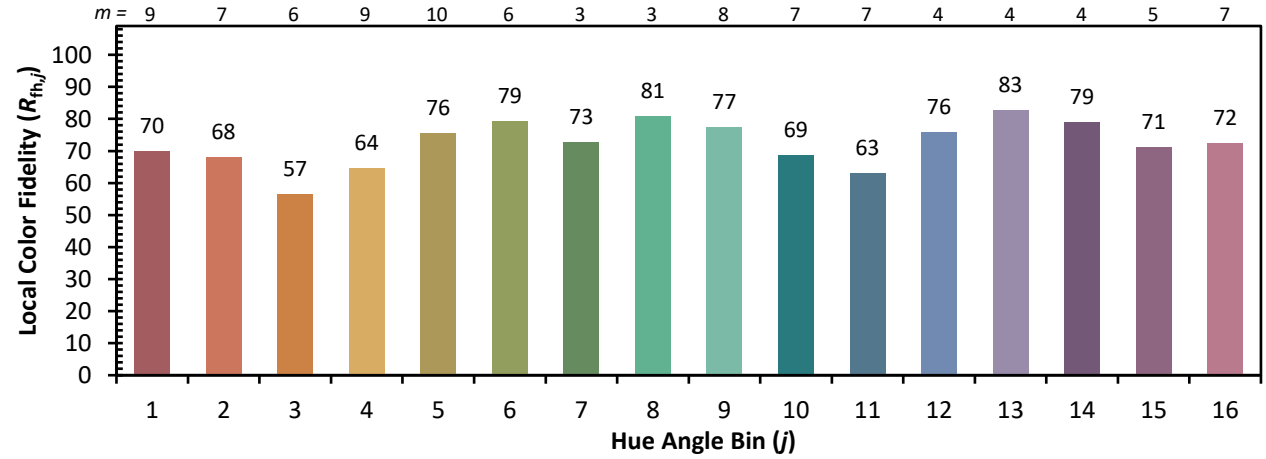
Color Rendition by Hue-Angle Bin







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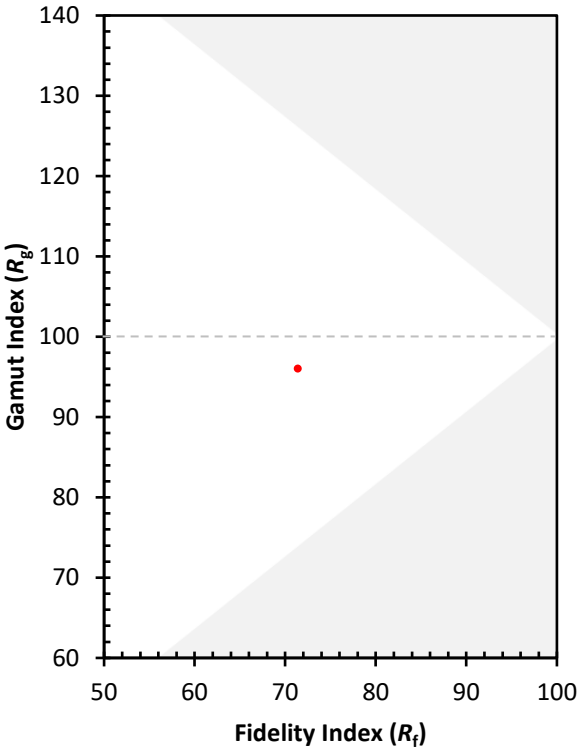
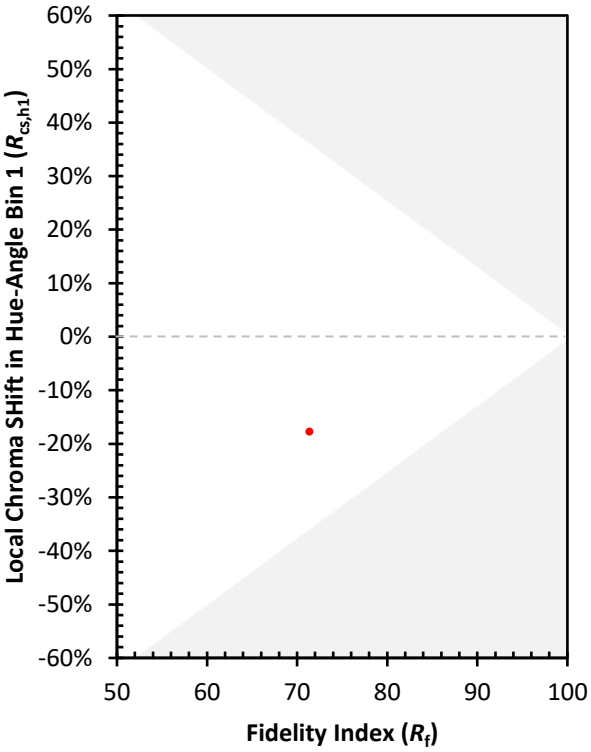
Measure Comparisons





(END OF REPORT)