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: P1457647

Luminaire Tested: GLAN-SB6A-735-U-T2LG-HSS

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:	P1457647
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6A-735-U-T2LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 6xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE II LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(156) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	19699.4 lumens
Efficiency:	N/A
Efficacy:	115.3 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B2 - U0 - G2

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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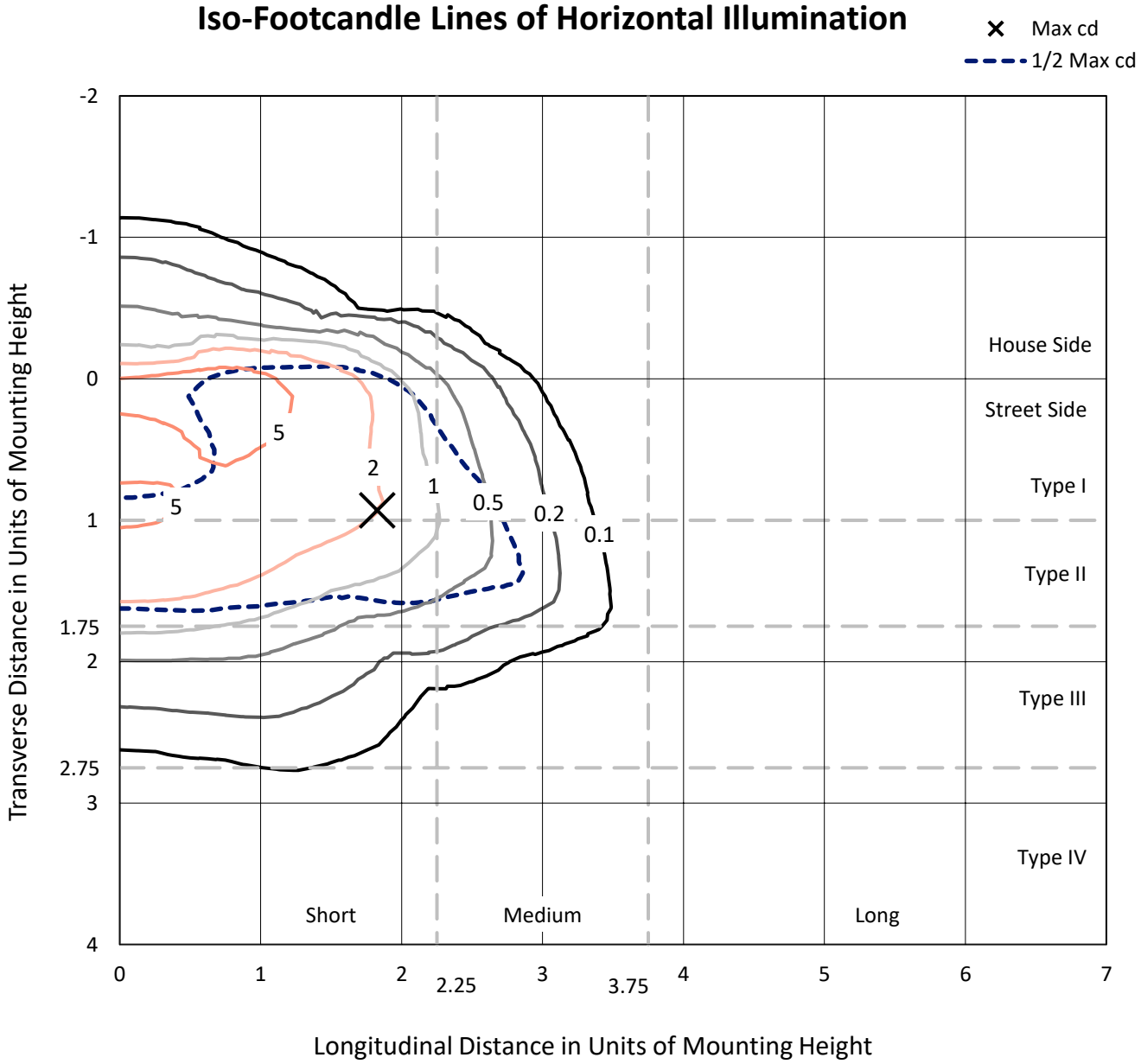
REPORT NUMBER: P1457647
CATALOG NUMBER: GLAN-SB6A-735-U-T2LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 9 fc
Type II - Short - N/A

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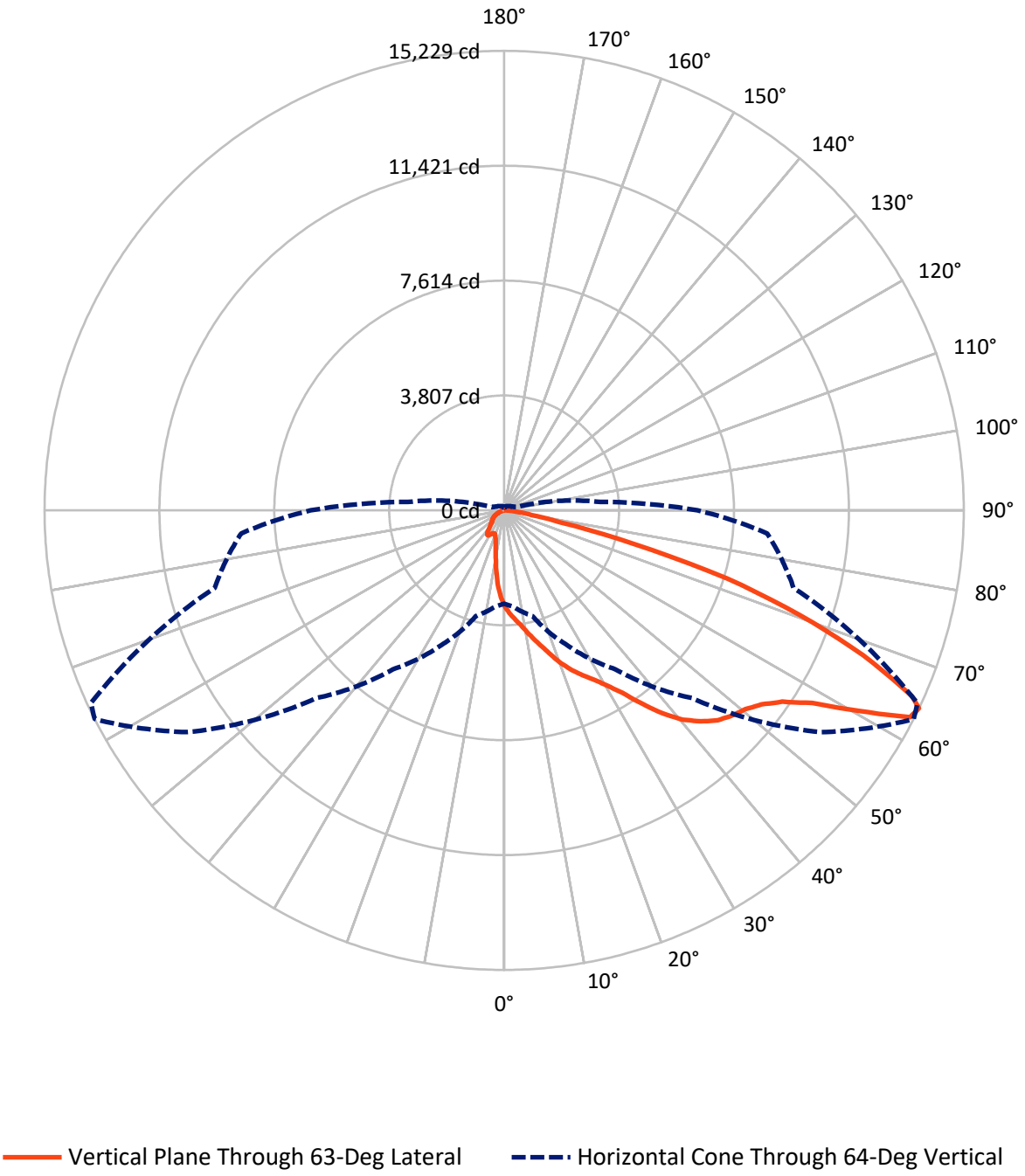
Luminous Intensity Polar Plot



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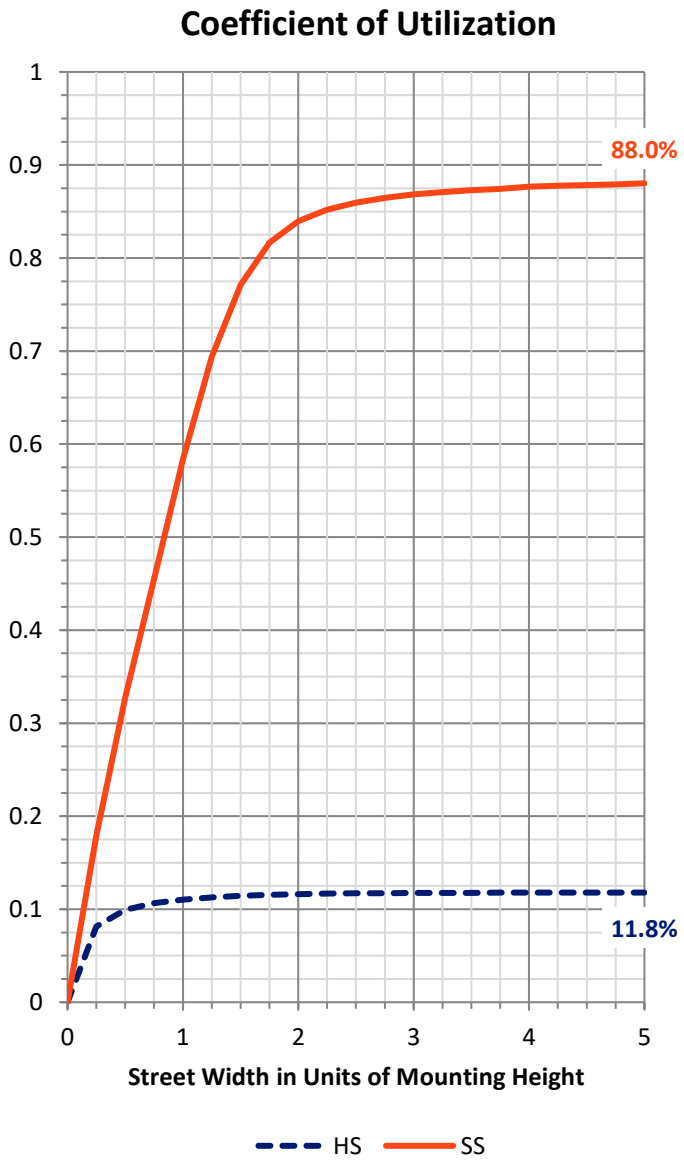
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2337.7	0.0	2337.7
	% Fixture	11.9	0.0	11.9
Street Side	Lumens	17361.7	0.0	17361.7
	% Fixture	88.1	0.0	88.1
Total	Lumens	19699.4	0.0	19699.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	268.2	1.4
10°-20°	753.7	3.8
20°-30°	1342.4	6.8
30°-40°	2564.0	13.0
40°-50°	4250.0	21.6
50°-60°	5297.7	26.9
60°-70°	3950.3	20.1
70°-80°	1132.9	5.8
80°-90°	140.1	0.7
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°	19699.4	100.0
0°-180°	19699.4	100.0



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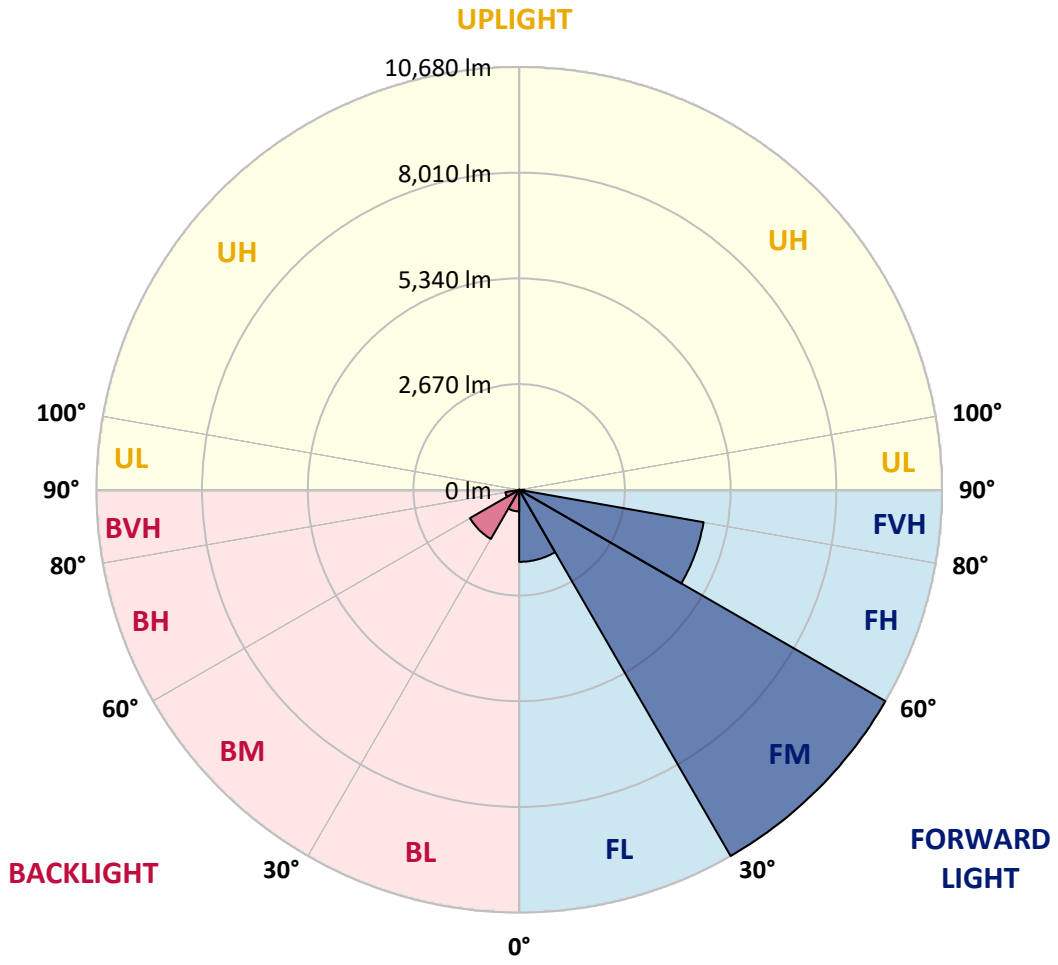
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1819.0	9.2			
FM	(30°-60°)	10679.9	54.2			
FH	(60°-80°)	4729.7	24.0			G2/5000
FVH	(80°-90°)	133.2	0.7			G2/225
BL	(0°-30°)	545.4	2.8	B2/1000		
BM	(30°-60°)	1431.9	7.3	B2/2500		
BH	(60°-80°)	353.5	1.8	B1/500		G1/500
BVH	(80°-90°)	6.9	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type II Short



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REPORT NUMBER: P1457647
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	63°	65°	75°	85°
0°	3185.2	3185.2	3185.2	3185.2	3185.2	3185.2	3185.2	*3185.2*	3185.2	3185.2	3185.2
2.5°	3569.3	3557.5	3545.6	3527.9	3504.3	3480.6	3451.1	*3409.7*	3392.0	3332.9	3262.0
5°	3752.5	3752.5	3746.6	3734.7	3722.9	3699.3	3663.8	*3610.6*	3587.0	3504.3	3380.2
7.5°	3799.7	3805.6	3823.4	3847.0	3882.5	3876.6	3876.6	*3817.5*	3805.6	3717.0	3551.5
10°	3717.0	3722.9	3770.2	3835.2	3941.6	4042.0	4112.9	*4077.5*	4059.8	3971.1	3764.3
12.5°	3598.8	3598.8	3675.6	3776.1	3941.6	4130.7	4337.5	*4372.9*	4378.9	4278.4	4030.2
15°	3291.5	3303.3	3427.4	3628.4	3900.2	4195.7	4544.3	*4680.2*	4715.7	4650.7	4355.2
17.5°	2883.8	2895.6	3019.7	3291.5	3699.3	4195.7	4721.6	*5034.8*	5082.1	5093.9	4768.9
20°	2712.4	2712.4	2783.3	2990.2	3415.6	4083.4	4828.0	*5413.0*	5519.4	5649.4	5223.9
22.5°	2736.0	2736.0	2777.4	2895.6	3238.3	3929.7	4893.0	*5749.8*	5968.5	6299.4	5808.9
25°	2866.1	2866.1	2901.5	2978.3	3256.1	3906.1	5017.1	*6051.2*	6399.9	7026.3	6476.7
27.5°	3072.9	3067.0	3096.5	3173.3	3427.4	4018.4	5223.9	*6352.6*	6742.6	7841.8	7244.9
30°	3374.3	3356.5	3368.4	3457.0	3705.2	4278.4	5525.3	*6736.7*	7132.6	8734.1	8095.9
32.5°	4071.6	4065.7	3894.3	3847.0	4112.9	4698.0	5938.9	*7215.4*	7658.6	9679.6	8970.5
35°	5330.3	5413.0	5170.7	4550.2	4603.4	5259.4	6529.9	*7865.4*	8273.1	10684.2	9921.9
37.5°	6606.7	6606.7	6506.2	5773.5	5401.2	5879.8	7168.1	*8533.2*	8958.6	11493.8	10837.8
40°	7617.2	7670.4	7552.2	7002.6	6518.1	6589.0	7806.3	*9118.2*	9508.2	11990.2	11487.9
42.5°	8367.7	8355.9	8308.6	7948.1	7676.3	7516.7	8385.4	*9555.5*	9927.8	12244.3	11895.6
45°	9177.3	9177.3	9112.3	8816.8	8592.3	8456.3	8816.8	*9921.9*	10311.9	12397.9	12149.7
47.5°	10022.3	10010.5	9945.5	9620.5	9378.2	9177.3	9254.1	*10158.2*	10548.3	12297.4	12191.1
50°	10229.2	10217.3	10365.1	10376.9	10158.2	9774.1	9602.8	*10359.2*	10701.9	12303.4	12321.1
52.5°	9986.9	10057.8	10276.4	10542.4	10790.5	10388.7	9975.1	*10678.3*	11032.8	12468.8	12646.1
55°	9384.1	9413.7	9833.2	10258.7	10837.8	10979.6	10571.9	*11186.5*	11499.7	12628.4	12935.7
57.5°	8261.3	8373.6	8822.7	9561.4	10441.9	11032.8	11612.0	*12037.4*	12273.8	12693.4	12776.1
60°	6234.4	6293.5	7268.6	8225.9	9620.5	10607.4	12581.1	*13479.3*	13449.8	11960.6	11659.2
62.5°	3793.8	3847.0	4544.3	6063.0	7818.1	9720.9	12906.1	*15092.6*	14933.0	10725.5	9815.5
64°	*3090.6*	*3191.1*	*3622.5*	*4922.5*	*6429.4*	*8793.2*	*12811.6*	*15228.5*	*15104.4*	*9927.8*	*8745.9*
65°	2641.5	2777.4	3220.6	4272.5	5466.2	7794.5	12551.5	*14850.3*	14767.6	9443.2	7859.5
67.5°	1660.5	1725.5	2381.5	3321.1	3764.3	4987.5	10790.5	*12841.1*	12988.8	8415.0	5797.1
70°	1235.1	1264.6	1636.9	2570.6	2937.0	2901.5	7410.4	*10400.5*	10436.0	6730.8	3498.4
72.5°	898.2	904.1	1146.4	1902.8	2298.8	1979.6	3906.1	*7729.5*	7475.4	3941.6	1908.7
75°	596.8	620.5	803.7	1341.4	1790.5	1453.7	1778.7	*4402.5*	4325.7	1926.5	1093.2
77.5°	437.3	443.2	543.7	898.2	1406.4	1069.6	1075.5	*1896.9*	1956.0	1146.4	691.4
80°	248.2	260.0	354.6	549.6	916.0	732.8	602.8	*916.0*	1051.9	780.0	460.9
82.5°	147.7	159.6	254.1	360.5	626.4	301.4	307.3	*502.3*	626.4	561.4	248.2
85°	88.6	94.6	159.6	195.0	372.3	200.9	112.3	*248.2*	325.0	330.9	135.9
87.5°	59.1	59.1	88.6	82.7	106.4	94.6	47.3	*65.0*	82.7	112.3	53.2
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: P1457647
CATALOG NUMBER: GLAN-SB6A-735-U-T2LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3185.2	3185.2	3185.2	3185.2	3185.2	3185.2	3185.2	3185.2	3185.2	3185.2	3185.2
2.5°	3202.9	3167.4	3061.1	2919.2	2789.2	2688.8	2564.7	2481.9	2405.1	2405.1	2340.1
5°	3279.7	3185.2	2925.1	2600.1	2251.5	1920.6	1707.8	1471.4	1394.6	1329.6	1341.4
7.5°	3409.7	3238.3	2777.4	2192.4	1636.9	1282.3	1046.0	939.6	892.3	862.8	868.7
10°	3569.3	3332.9	2600.1	1778.7	1205.5	939.6	827.3	785.9	768.2	762.3	762.3
12.5°	3787.9	3445.2	2422.9	1430.1	951.4	809.6	750.5	726.9	709.1	697.3	697.3
15°	4047.9	3587.0	2216.0	1176.0	833.2	744.6	697.3	673.7	650.0	644.1	644.1
17.5°	4378.9	3734.7	2032.8	1010.5	774.1	697.3	650.0	620.5	602.8	596.8	596.8
20°	4745.2	3917.9	1849.6	916.0	732.8	650.0	602.8	579.1	561.4	549.6	555.5
22.5°	5212.1	4148.4	1731.5	868.7	697.3	608.7	561.4	537.8	520.0	508.2	514.1
25°	5726.2	4438.0	1666.4	868.7	673.7	579.1	525.9	502.3	484.6	472.8	472.8
27.5°	6352.6	4763.0	1672.4	904.1	667.8	555.5	496.4	472.8	455.0	437.3	437.3
30°	7044.0	5147.1	1737.4	969.1	679.6	531.8	472.8	437.3	425.5	407.7	407.7
32.5°	7776.8	5590.3	1902.8	1051.9	667.8	502.3	437.3	407.7	390.0	378.2	378.2
35°	8550.9	6092.6	2109.7	1087.3	608.7	460.9	407.7	378.2	366.4	360.5	354.6
37.5°	9289.6	6529.9	2221.9	1016.4	531.8	425.5	372.3	342.7	336.8	325.0	325.0
40°	9862.8	6890.4	2156.9	868.7	490.5	390.0	342.7	313.2	301.4	289.6	289.6
42.5°	10199.6	7020.4	1920.6	738.7	460.9	354.6	313.2	283.7	271.8	265.9	265.9
45°	10394.6	7002.6	1642.8	661.9	431.4	325.0	283.7	265.9	248.2	242.3	236.4
47.5°	10388.7	6819.4	1441.9	596.8	401.8	301.4	265.9	248.2	230.5	224.6	224.6
50°	10347.3	6547.6	1217.3	549.6	378.2	283.7	248.2	236.4	218.6	212.7	206.8
52.5°	10447.8	6394.0	1016.4	520.0	348.7	271.8	242.3	224.6	200.9	195.0	195.0
55°	10571.9	6305.3	815.5	490.5	325.0	265.9	230.5	212.7	189.1	183.2	183.2
57.5°	10211.4	5968.5	673.7	443.2	295.5	254.1	218.6	206.8	183.2	165.5	165.5
60°	9076.8	4934.3	555.5	390.0	271.8	236.4	206.8	189.1	165.5	141.8	141.8
62.5°	7380.8	3764.3	460.9	330.9	254.1	218.6	189.1	171.4	141.8	112.3	112.3
64°	*6411.7*	*3197.0*	*413.7*	*289.6*	*242.3*	*200.9*	*171.4*	*153.6*	*124.1*	*94.6*	*88.6*
65°	5749.8	2824.7	384.1	271.8	236.4	189.1	165.5	147.7	112.3	88.6	82.7
67.5°	4047.9	1896.9	307.3	224.6	206.8	159.6	141.8	124.1	100.5	76.8	70.9
70°	2357.8	1075.5	242.3	189.1	159.6	124.1	118.2	112.3	88.6	59.1	59.1
72.5°	1282.3	537.8	183.2	153.6	124.1	88.6	100.5	88.6	70.9	47.3	41.4
75°	785.9	330.9	135.9	112.3	82.7	65.0	76.8	65.0	41.4	29.5	23.6
77.5°	525.9	212.7	100.5	76.8	53.2	41.4	53.2	35.5	17.7	5.9	5.9
80°	325.0	147.7	65.0	47.3	29.5	17.7	11.8	5.9	5.9	0.0	0.0
82.5°	141.8	94.6	35.5	23.6	11.8	5.9	5.9	0.0	0.0	0.0	0.0
85°	76.8	29.5	11.8	5.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	23.6	11.8	5.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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

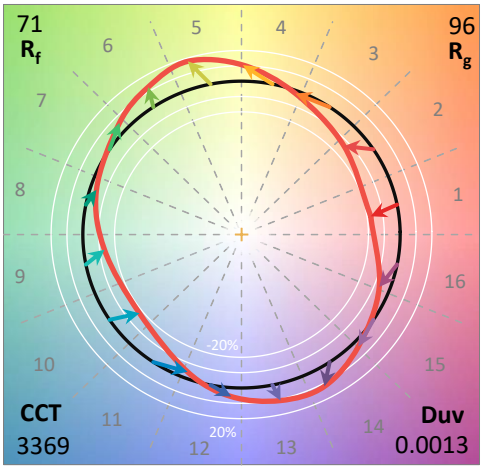
Test Information

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

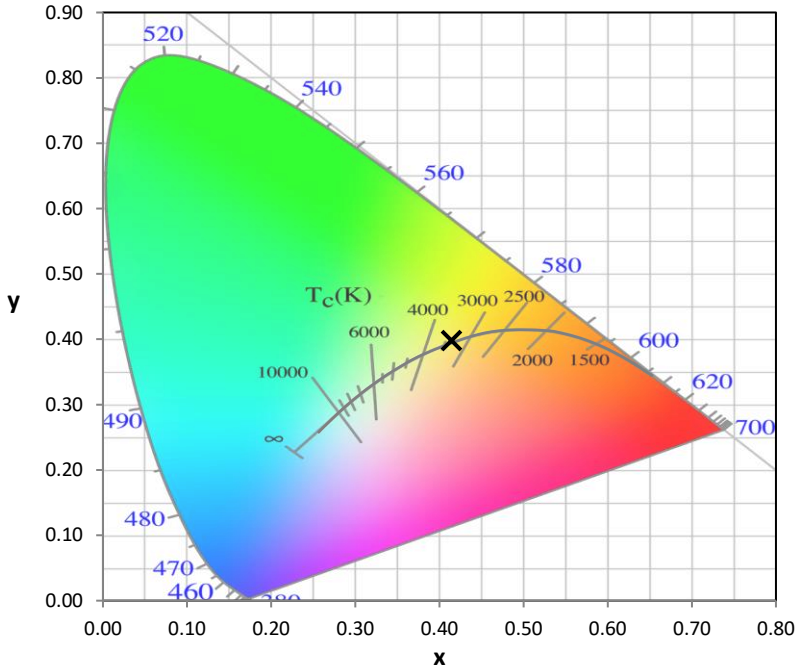
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

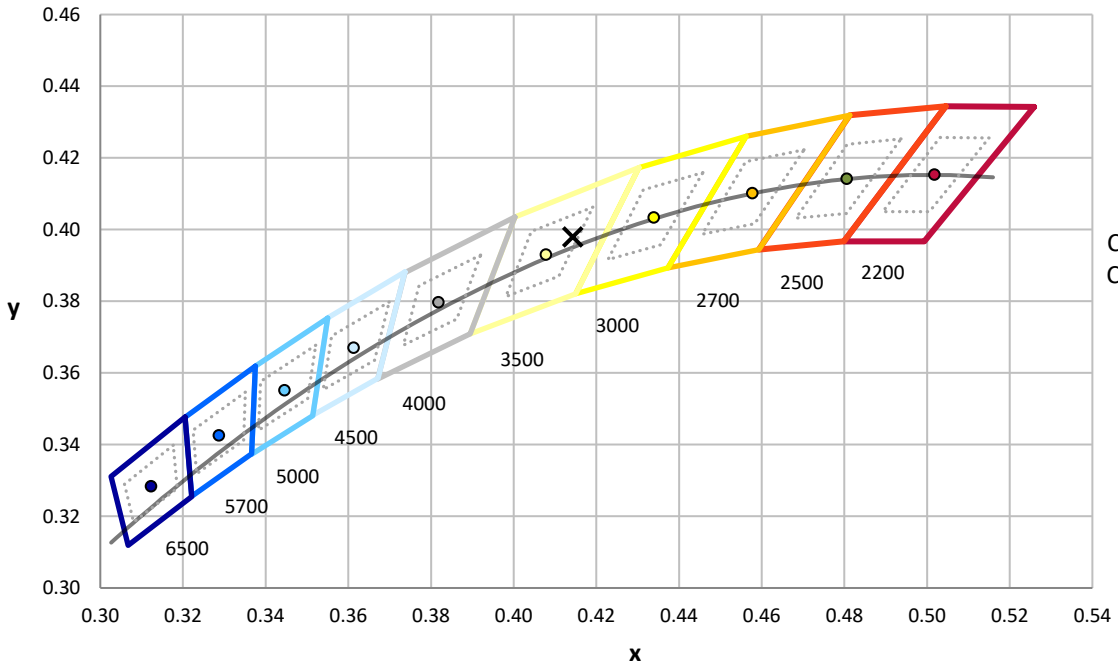
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

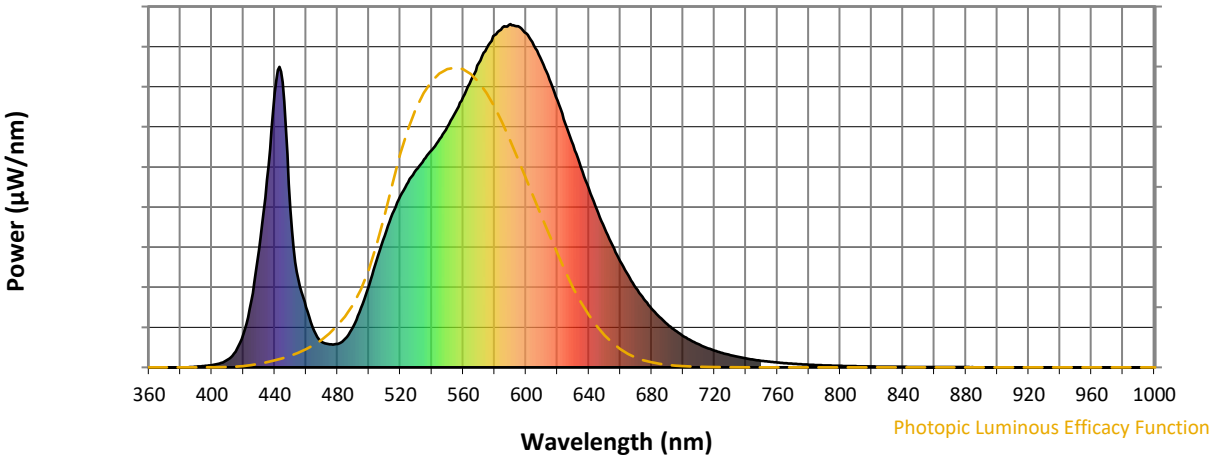


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

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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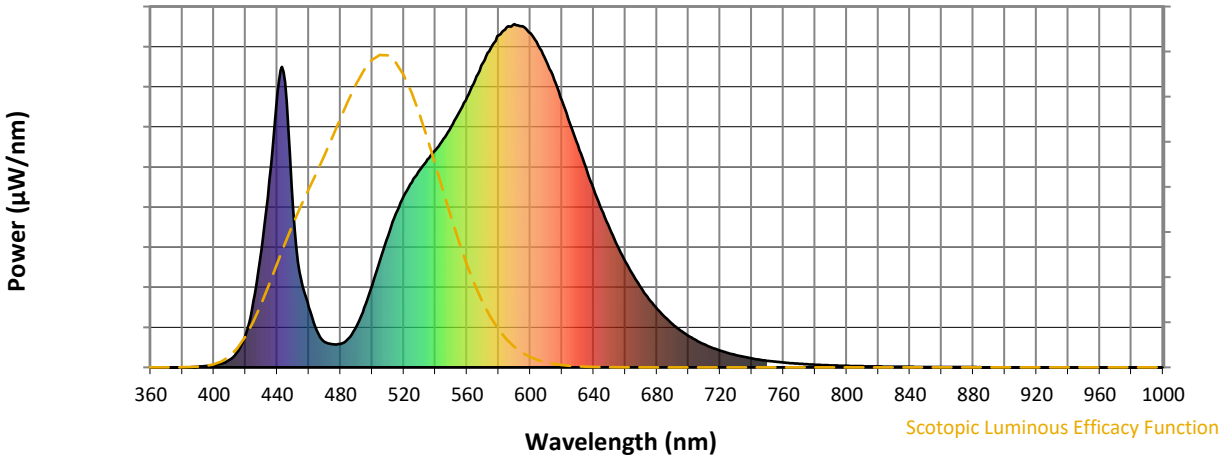
Scotopic Flux vs. Wavelength



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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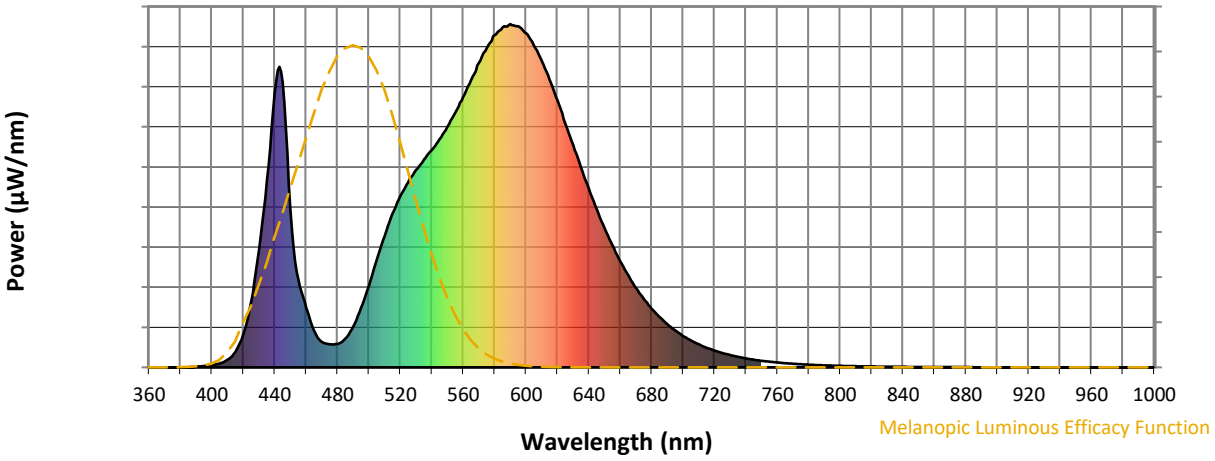
Melanopic Flux vs. Wavelength



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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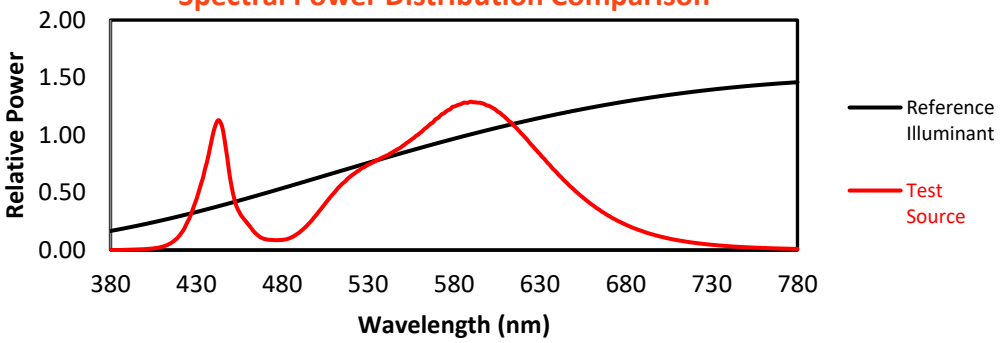
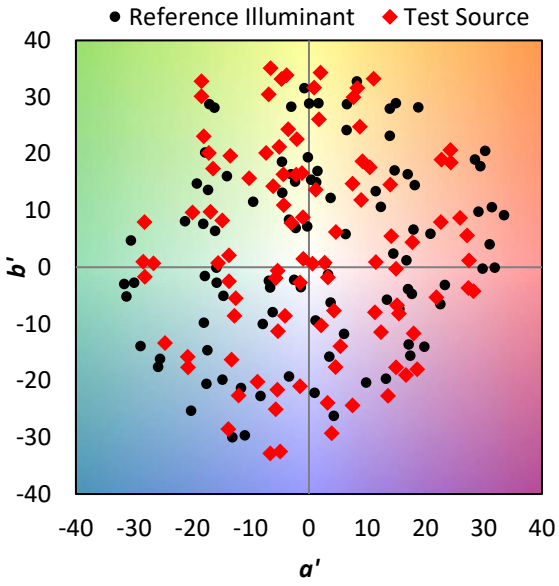
Summary

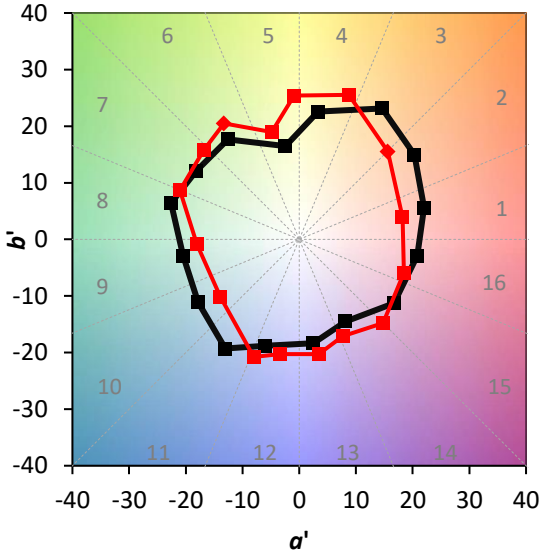
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

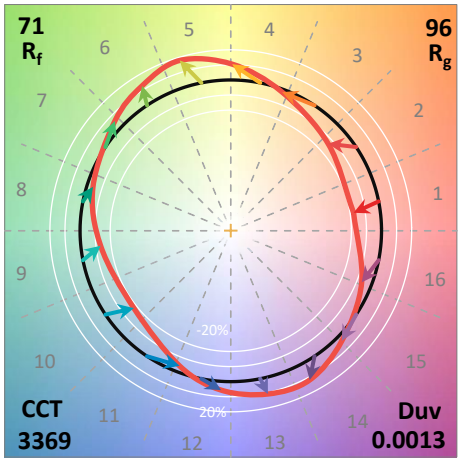
Spectral Power Distribution Comparison

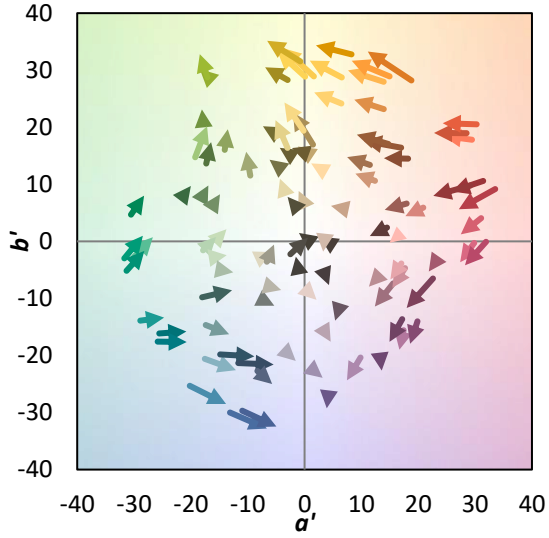


Color Vector Graphics









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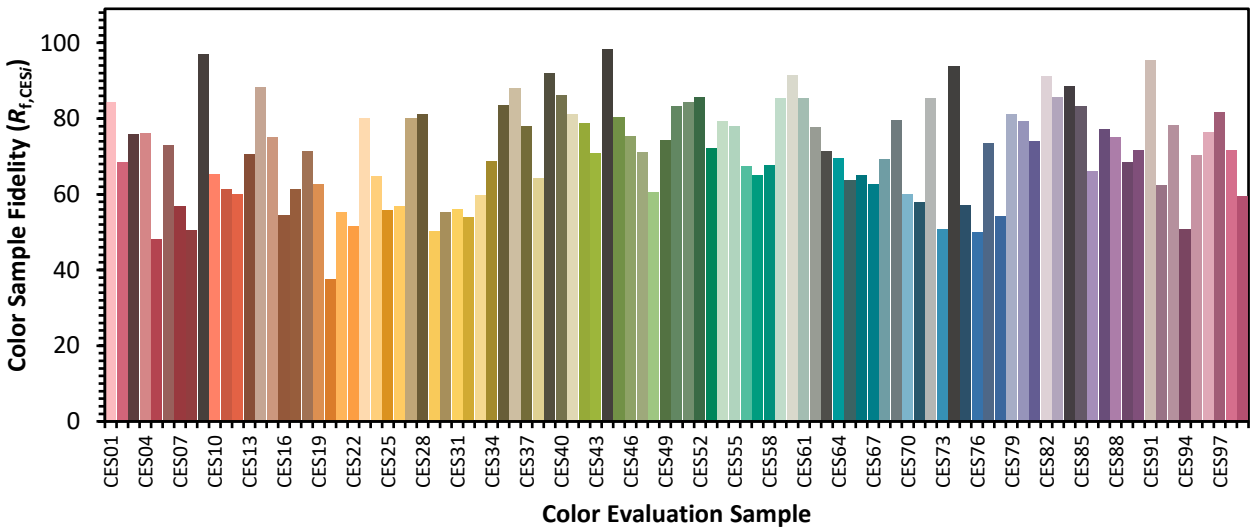
Individual Sample Fidelity Index ($R_{f,i}$)

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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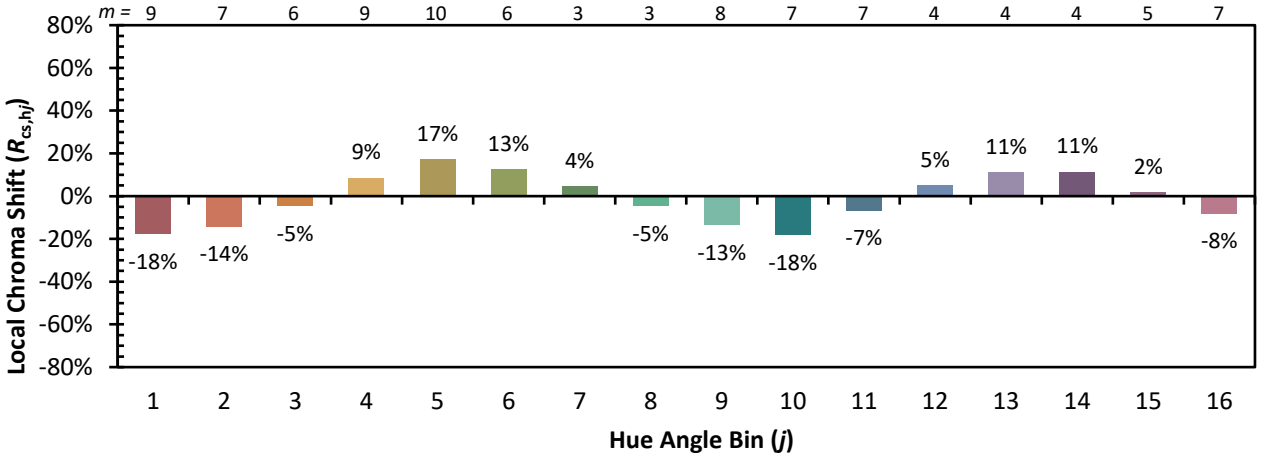
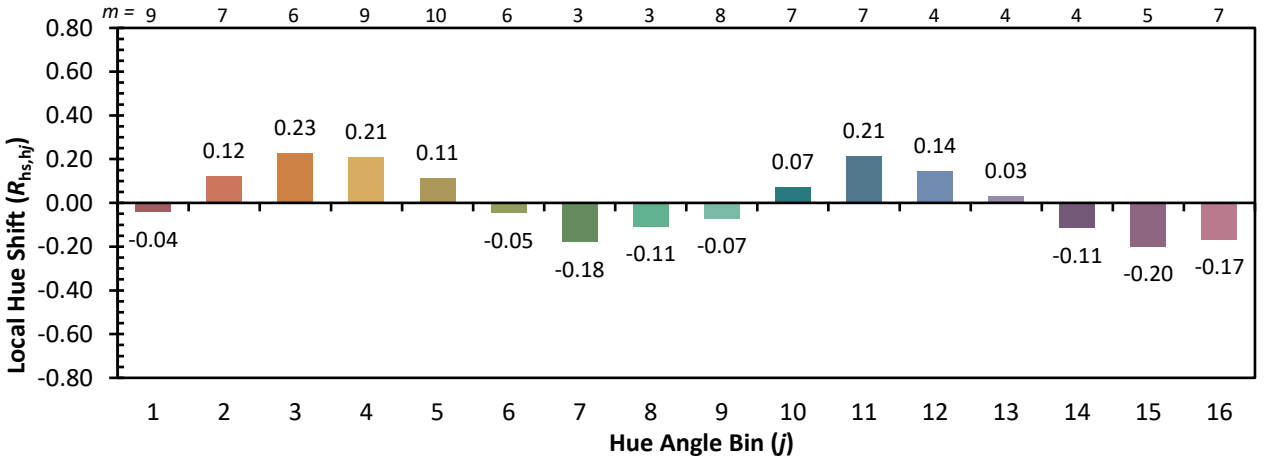
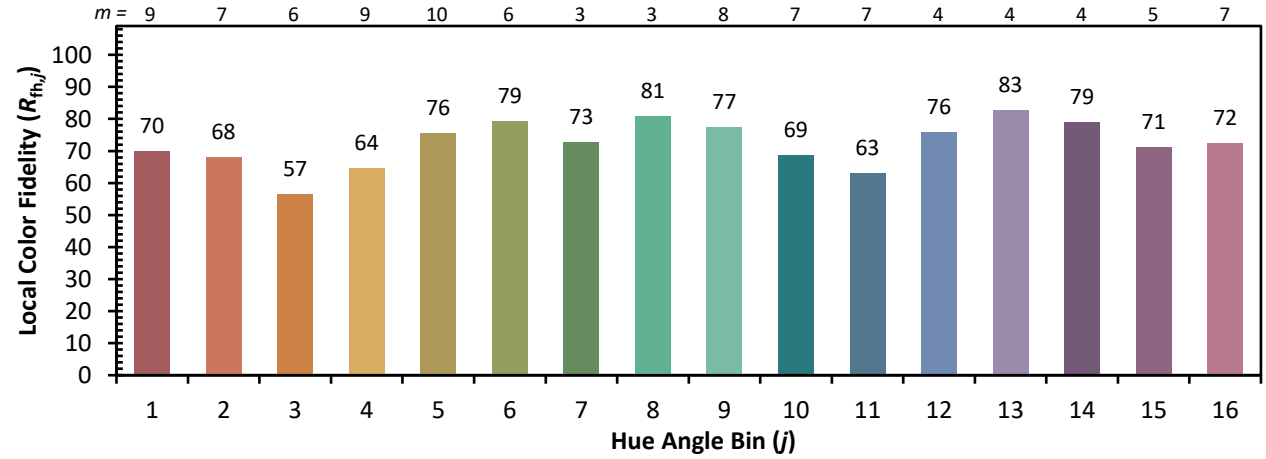
Color Rendition by Hue-Angle Bin







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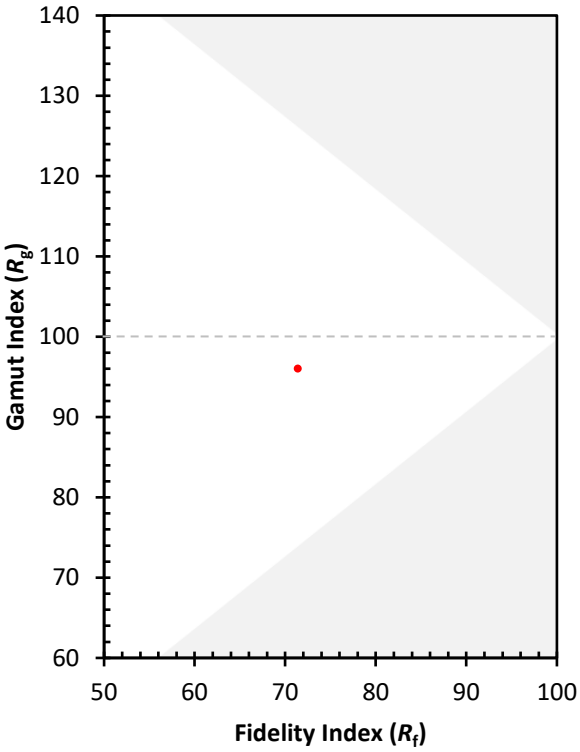
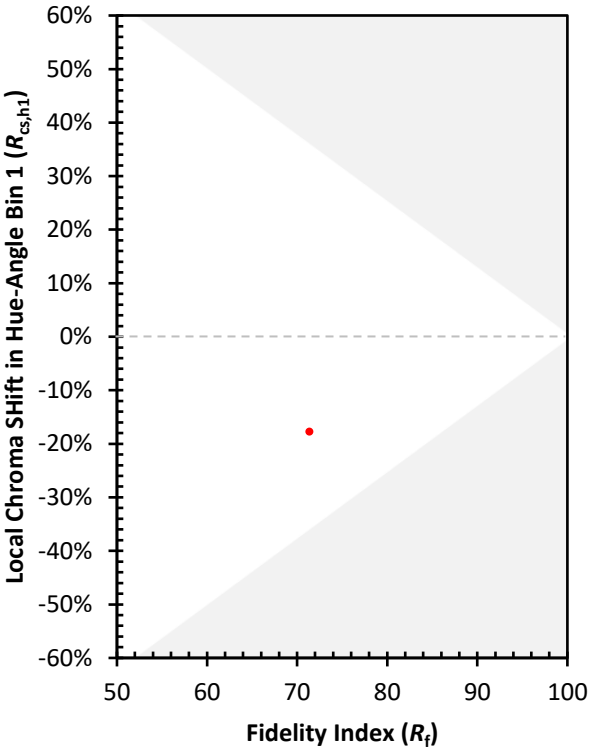
Measure Comparisons





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