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: P1458801

Luminaire Tested: GLAN-SB6C-735-U-T4LG-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:	P1458801
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6C-735-U-T4LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 6xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE IV 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:	32924.2 lumens
Efficiency:	N/A
Efficacy:	109.4 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G4

Input Watts (W):	300.9
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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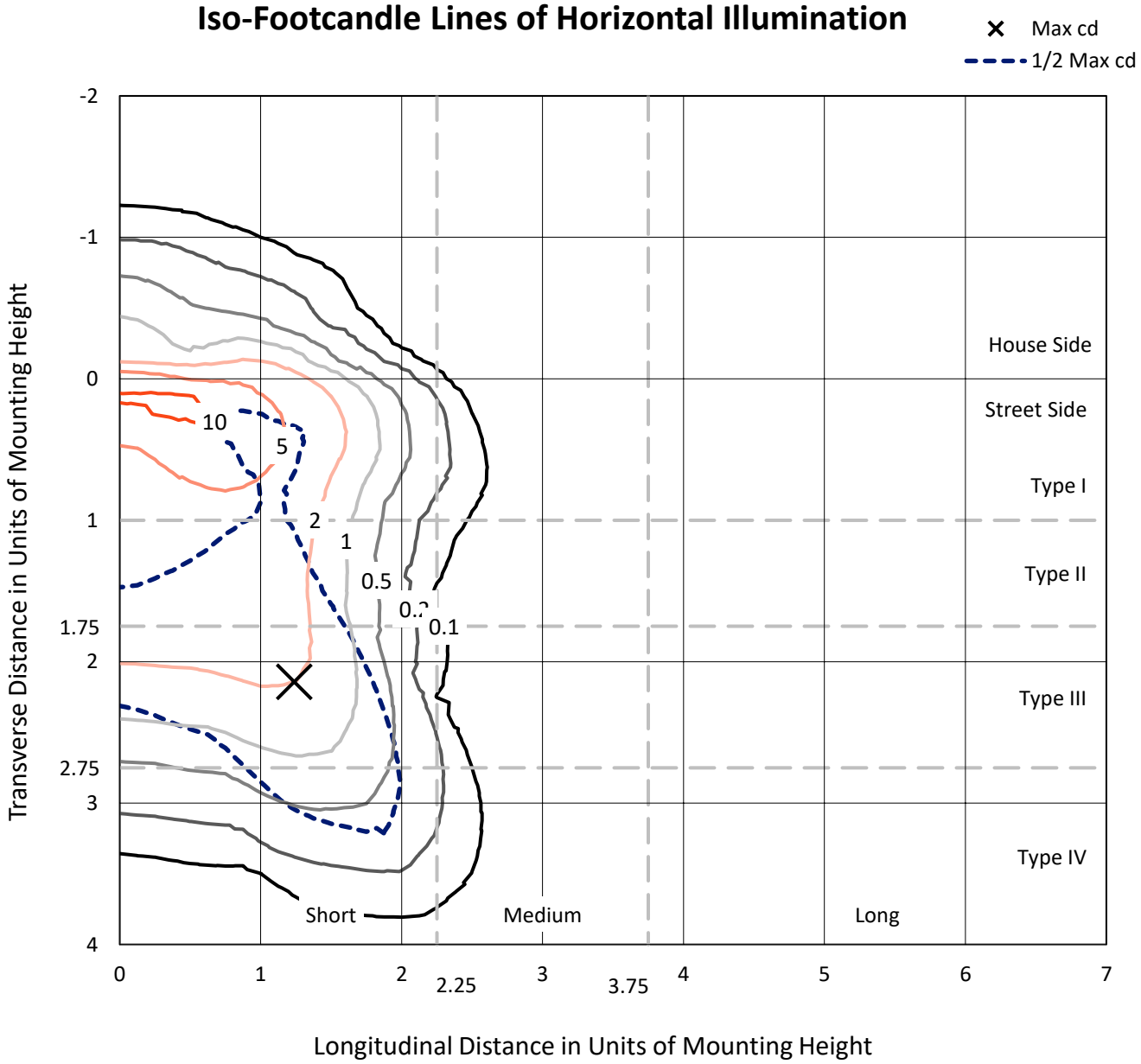
REPORT NUMBER: P1458801
CATALOG NUMBER: GLAN-SB6C-735-U-T4LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 11 fc
Type IV - Short - N/A

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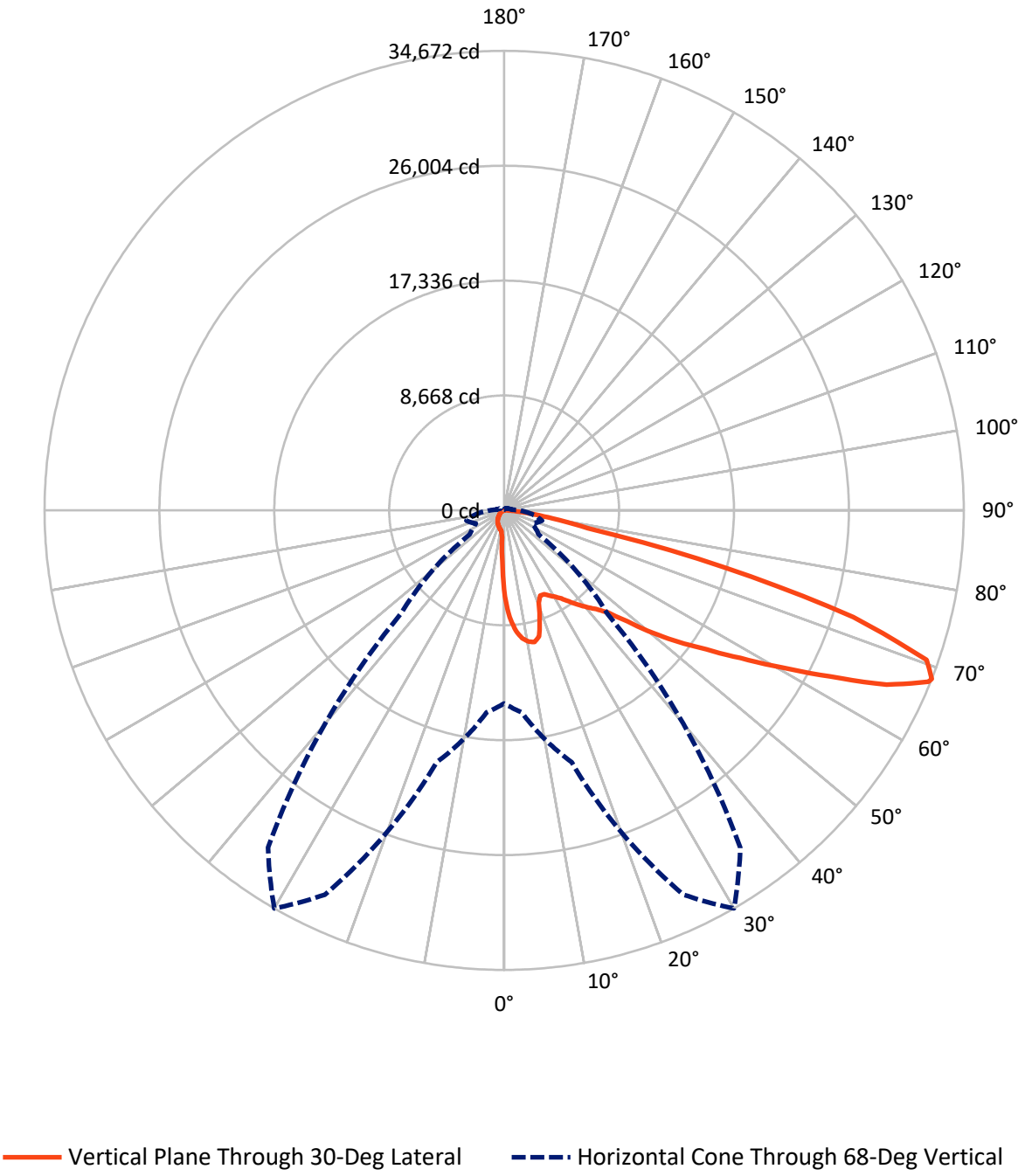
Luminous Intensity Polar Plot



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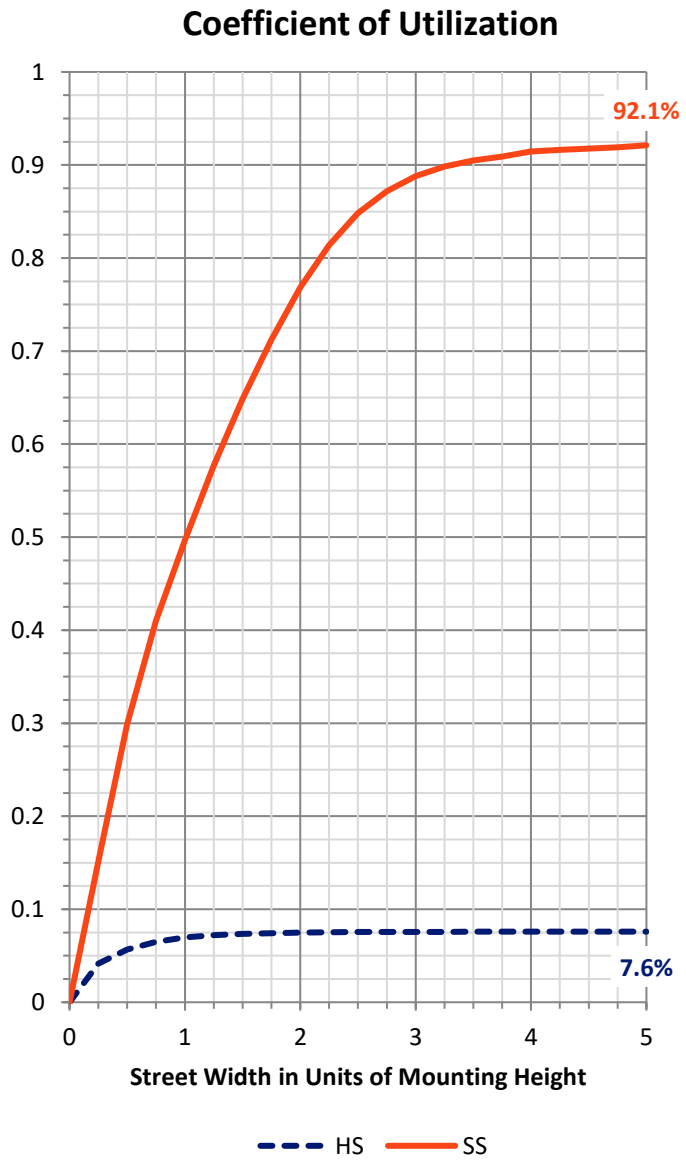
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2513.0	0.0	2513.0
	% Fixture	7.6	0.0	7.6
Street Side	Lumens	30411.3	0.0	30411.3
	% Fixture	92.4	0.0	92.4
Total	Lumens	32924.2	0.0	32924.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	560.2	1.7
10°-20°	1599.4	4.9
20°-30°	2513.3	7.6
30°-40°	3942.0	12.0
40°-50°	5892.1	17.9
50°-60°	7838.4	23.8
60°-70°	7577.3	23.0
70°-80°	2723.7	8.3
80°-90°	278.0	0.8
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°	32924.2	100.0
0°-180°	32924.2	100.0



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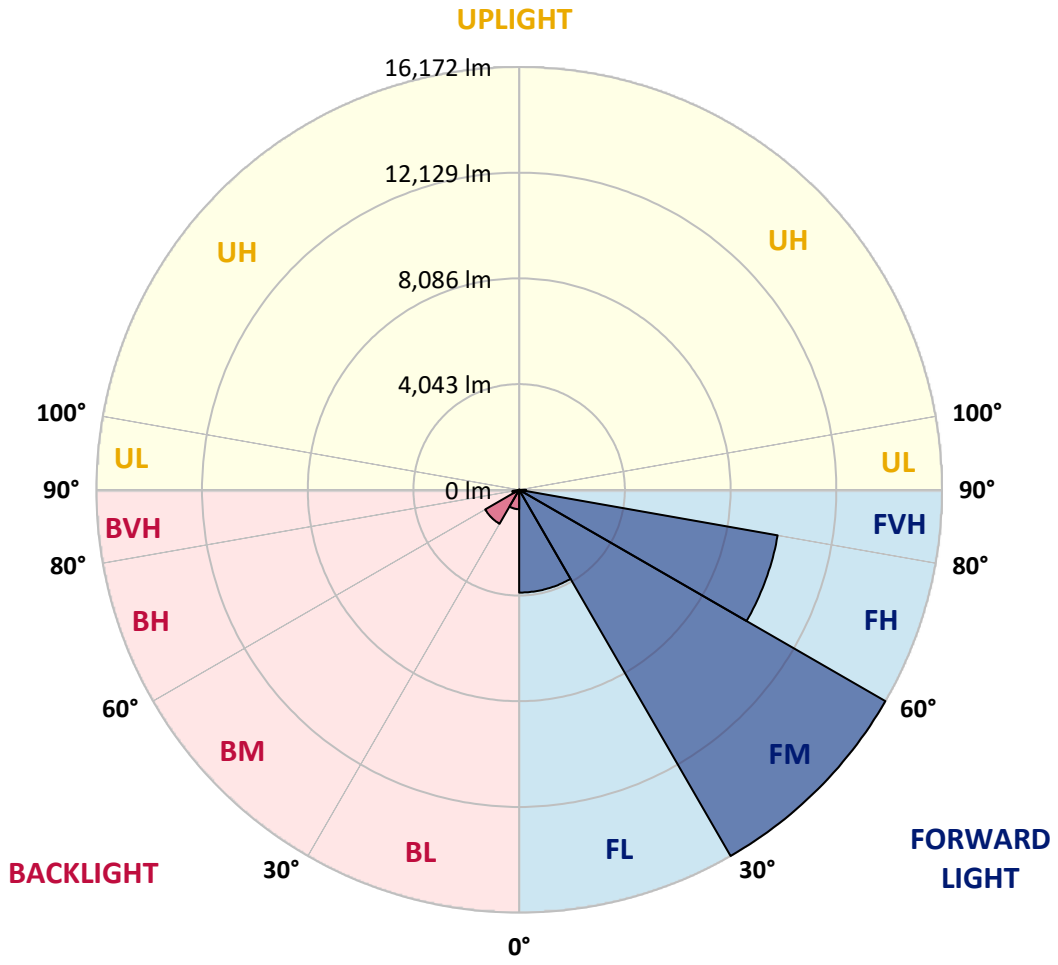
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3931.2	11.9			
FM	(30°-60°)	16172.4	49.1			
FH	(60°-80°)	10039.6	30.5			G4/12000
FVH	(80°-90°)	268.1	0.8			G3/500
BL	(0°-30°)	741.7	2.3	B2/1000		
BM	(30°-60°)	1500.0	4.6	B2/2500		
BH	(60°-80°)	261.4	0.8	B1/500		G1/500
BVH	(80°-90°)	9.9	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-G4
Type IV Short



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REPORT NUMBER: P1458801
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	30°	35°	45°	55°	65°	75°	85°
0°	6492.3	6492.3	6492.3	6492.3	6492.3	6492.3	6492.3	6492.3	6492.3	6492.3	6492.3
2.5°	8297.9	8297.9	8238.7	8159.7	8070.9	8041.3	7873.6	7636.8	7390.1	7104.0	6689.6
5°	9363.5	9353.6	9235.2	9235.2	9116.8	9008.3	8840.5	8495.2	8100.5	7587.5	6867.2
7.5°	9837.1	9856.8	9807.5	9807.5	9738.4	9659.5	9560.8	9225.3	8761.6	8070.9	7044.8
10°	10004.8	10014.7	10014.7	10083.7	10064.0	10054.1	10044.3	9856.8	9373.3	8564.3	7232.3
12.5°	9600.3	9649.6	9787.7	10093.6	10192.3	10300.8	10448.8	10389.6	10054.1	9185.9	7518.4
15°	8297.9	8307.7	8692.5	9452.3	9856.8	10271.2	10843.5	10961.9	10744.8	9856.8	7814.4
17.5°	6847.5	6877.1	7182.9	8031.5	8682.7	9639.7	11070.4	11553.9	11474.9	10517.9	8090.7
20°	6245.6	6285.1	6433.1	6965.9	7459.2	8347.2	10843.5	12116.3	12145.9	11178.9	8347.2
22.5°	6107.5	6137.1	6255.5	6669.9	6975.7	7567.7	10073.9	12560.3	12905.6	11938.7	8653.1
25°	6068.0	6097.6	6275.2	6729.1	7015.2	7508.5	9373.3	12797.1	13803.5	12728.0	8949.1
27.5°	6038.4	6077.9	6364.0	6946.1	7281.6	7755.2	9245.1	12846.4	14661.9	13566.7	9432.5
30°	6077.9	6137.1	6512.0	7173.1	7557.9	8090.7	9550.9	12895.7	15609.1	14523.7	10044.3
32.5°	6235.7	6285.1	6738.9	7478.9	7922.9	8524.8	10073.9	13191.7	16506.9	15500.5	10626.4
35°	6413.3	6482.4	7025.1	7913.1	8445.9	9126.7	10784.3	13773.9	17365.3	16428.0	11228.3
37.5°	6630.4	6709.3	7360.5	8406.4	9018.1	9787.7	11553.9	14582.9	18125.1	17187.7	11830.1
40°	6926.4	7015.2	7745.3	8929.3	9590.4	10360.0	12313.6	15382.1	18707.2	17641.6	12224.8
42.5°	8090.7	8209.1	8514.9	9442.4	10182.4	10971.7	13063.5	16141.9	18924.3	17789.6	12303.7
45°	10261.3	10379.7	10300.8	10478.4	10971.7	11711.7	13882.4	16872.0	18953.9	17750.1	12264.3
47.5°	12441.9	12580.0	12510.9	12412.3	12520.8	12876.0	14800.0	17335.7	18796.0	17730.4	12264.3
50°	14523.7	14444.8	14454.7	14425.1	14523.7	14711.2	15688.0	17424.5	18756.5	17917.9	12372.8
52.5°	15638.7	15678.1	15924.8	16289.9	16506.9	16694.4	16704.3	17562.7	18470.4	17602.1	12244.5
55°	16733.9	16812.8	17385.1	18006.7	18490.1	18845.3	17720.5	17473.9	16763.5	16546.4	11573.6
57.5°	17967.2	18075.7	18884.8	20167.5	21016.0	21203.5	18726.9	15816.3	14188.3	15036.8	10271.2
60°	19664.3	19792.5	20868.0	22792.0	24054.9	23670.1	18805.9	13181.9	11267.7	12481.3	8475.5
62.5°	20996.3	21252.8	23196.5	26196.0	27587.2	26363.7	17335.7	10103.5	7873.6	8771.5	6186.4
65°	19575.5	20068.8	23236.0	30093.3	31701.6	29530.9	15026.9	6896.8	4440.0	5673.3	3956.5
67.5°	15826.1	16516.8	20631.2	31987.7	34523.5	31198.4	11830.1	3660.5	2545.6	3295.5	2081.9
68°	14563.2	15313.1	19674.1	31987.7	34671.5	31050.4	10981.6	3167.2	2348.3	2960.0	1805.6
70°	10064.0	10596.8	15125.6	30192.0	33803.2	28307.5	7232.3	1815.5	1766.1	2032.5	1193.9
72.5°	4933.3	5505.6	8090.7	23926.7	27537.9	21756.0	3295.5	1203.7	1341.9	1489.9	937.3
75°	1963.5	2081.9	3186.9	11800.5	17207.5	13882.4	1726.7	907.7	1154.4	1164.3	740.0
77.5°	1124.8	1193.9	1766.1	4341.3	6452.8	6206.1	1114.9	651.2	917.6	838.7	483.5
80°	631.5	641.3	996.5	2289.1	3690.1	3305.3	759.7	473.6	700.5	592.0	325.6
82.5°	315.7	355.2	631.5	1262.9	2052.3	2101.6	404.5	335.5	562.4	424.3	266.4
85°	226.9	246.7	453.9	700.5	947.2	1420.8	246.7	167.7	424.3	286.1	187.5
87.5°	118.4	148.0	286.1	345.3	384.8	483.5	118.4	78.9	236.8	167.7	98.7
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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CATALOG NUMBER: GLAN-SB6C-735-U-T4LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	6492.3	6492.3	6492.3	6492.3	6492.3	6492.3	6492.3	6492.3	6492.3	6492.3	6492.3
2.5°	6492.3	6265.3	5801.6	5258.9	4834.7	4400.5	4045.3	3709.9	3552.0	3532.3	3571.7
5°	6462.7	5969.3	4913.6	3877.6	3029.1	2437.1	2111.5	1943.7	1854.9	1815.5	1825.3
7.5°	6403.5	5653.6	3966.4	2624.5	1963.5	1706.9	1628.0	1598.4	1588.5	1588.5	1588.5
10°	6344.3	5229.3	3038.9	1924.0	1608.3	1539.2	1519.5	1519.5	1509.6	1509.6	1519.5
12.5°	6314.7	4834.7	2358.1	1608.3	1499.7	1470.1	1450.4	1440.5	1440.5	1440.5	1450.4
15°	6245.6	4400.5	1904.3	1489.9	1430.7	1391.2	1381.3	1371.5	1371.5	1371.5	1371.5
17.5°	6186.4	3976.3	1657.6	1410.9	1361.6	1322.1	1312.3	1302.4	1302.4	1312.3	1312.3
20°	6097.6	3571.7	1489.9	1332.0	1292.5	1253.1	1243.2	1233.3	1243.2	1243.2	1243.2
22.5°	5989.1	3236.3	1391.2	1272.8	1223.5	1184.0	1184.0	1184.0	1184.0	1184.0	1193.9
25°	5920.0	2999.5	1322.1	1203.7	1154.4	1124.8	1114.9	1114.9	1134.7	1134.7	1144.5
27.5°	6028.5	2940.3	1332.0	1184.0	1095.2	1065.6	1055.7	1055.7	1075.5	1085.3	1095.2
30°	6354.1	3048.8	1450.4	1243.2	1055.7	1006.4	996.5	996.5	1026.1	1036.0	1045.9
32.5°	6729.1	3275.7	1628.0	1322.1	1026.1	947.2	927.5	927.5	957.1	966.9	976.8
35°	7242.1	3630.9	1864.8	1391.2	1045.9	888.0	848.5	848.5	868.3	888.0	897.9
37.5°	7903.2	4213.1	2141.1	1440.5	1045.9	818.9	769.6	759.7	779.5	779.5	789.3
40°	8593.9	4972.8	2427.2	1440.5	996.5	749.9	700.5	670.9	680.8	670.9	680.8
42.5°	8978.7	5584.5	2673.9	1351.7	937.3	680.8	631.5	592.0	582.1	562.4	572.3
45°	9195.7	5860.8	2604.8	1253.1	878.1	631.5	572.3	522.9	503.2	473.6	473.6
47.5°	9195.7	5890.4	2229.9	1174.1	818.9	592.0	513.1	463.7	434.1	404.5	414.4
50°	9087.2	5624.0	1766.1	1095.2	749.9	552.5	463.7	424.3	384.8	365.1	365.1
52.5°	8633.3	4755.7	1351.7	996.5	670.9	503.2	414.4	374.9	335.5	325.6	325.6
55°	7853.9	3492.8	1095.2	897.9	601.9	463.7	374.9	345.3	305.9	286.1	286.1
57.5°	6383.7	2387.7	907.7	809.1	532.8	414.4	335.5	305.9	256.5	236.8	236.8
60°	4736.0	1558.9	769.6	710.4	453.9	374.9	296.0	256.5	217.1	197.3	187.5
62.5°	3196.8	1055.7	641.3	562.4	384.8	325.6	256.5	217.1	167.7	128.3	128.3
65°	1993.1	818.9	532.8	444.0	335.5	286.1	217.1	167.7	118.4	88.8	78.9
67.5°	1144.5	661.1	434.1	345.3	286.1	226.9	167.7	138.1	98.7	69.1	59.2
68°	*1055.7*	*631.5*	*404.5*	*325.6*	*266.4*	*217.1*	*157.9*	*128.3*	*88.8*	*59.2*	*59.2*
70°	858.4	562.4	345.3	266.4	226.9	177.6	138.1	108.5	69.1	39.5	39.5
72.5°	759.7	473.6	296.0	207.2	157.9	148.0	108.5	78.9	49.3	29.6	19.7
75°	621.6	374.9	236.8	157.9	108.5	108.5	78.9	49.3	19.7	0.0	0.0
77.5°	404.5	276.3	187.5	98.7	59.2	69.1	49.3	19.7	0.0	0.0	0.0
80°	266.4	207.2	128.3	49.3	29.6	29.6	9.9	0.0	0.0	0.0	0.0
82.5°	187.5	138.1	78.9	19.7	9.9	9.9	0.0	0.0	0.0	0.0	0.0
85°	118.4	59.2	29.6	9.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	49.3	19.7	9.9	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

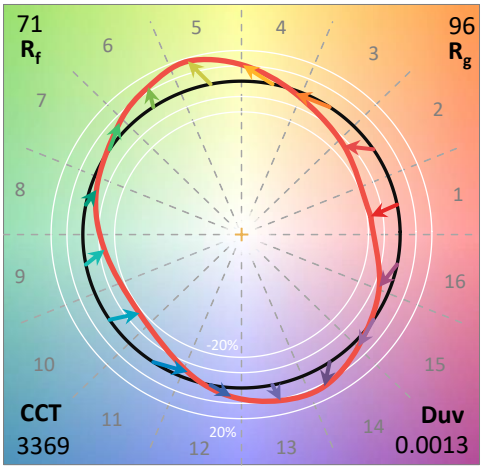
Test Information

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



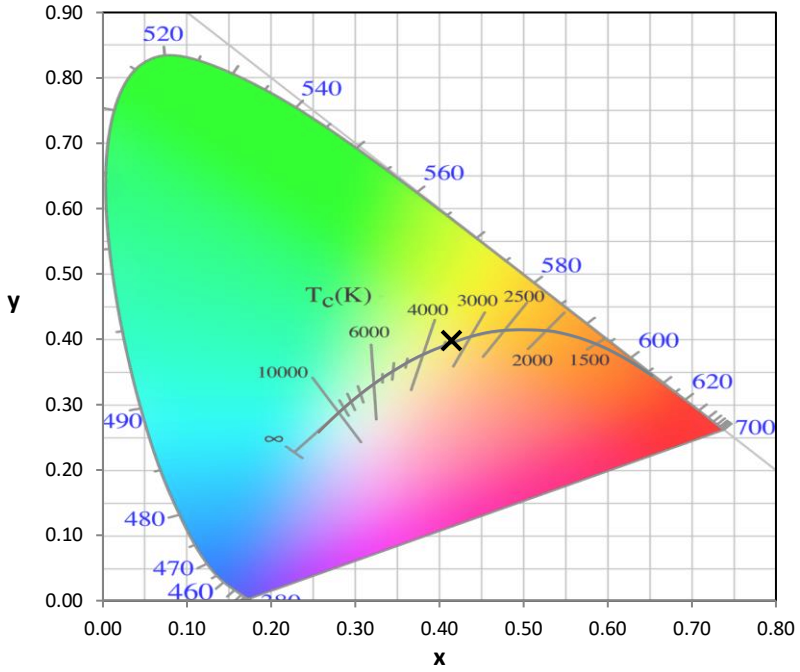
Test Conditions

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

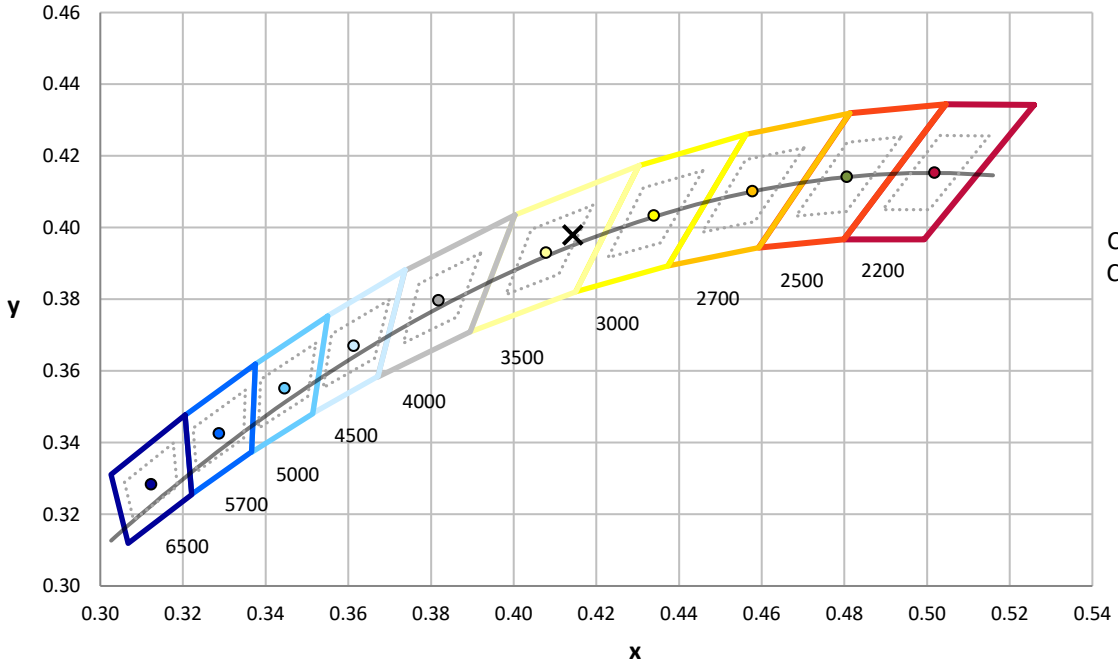
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

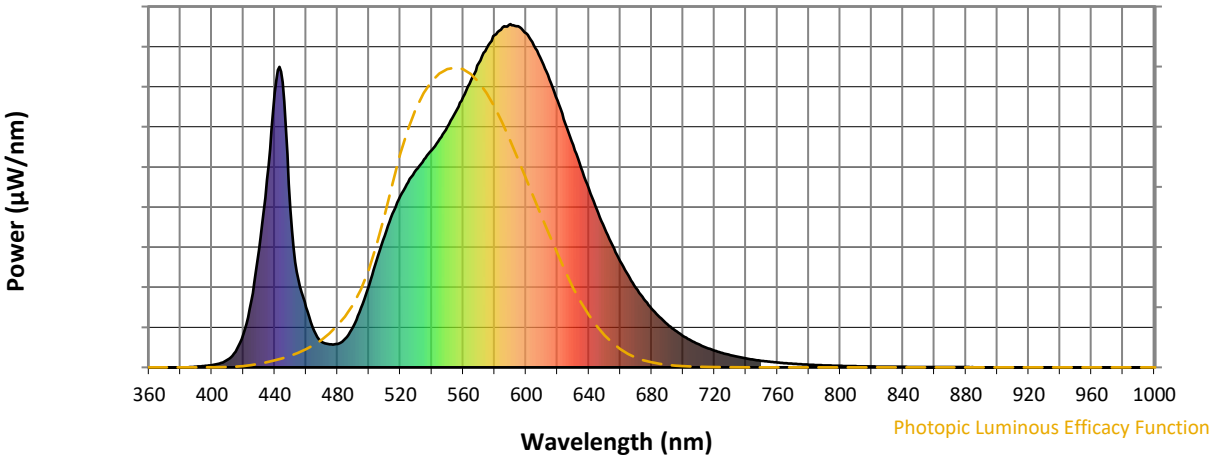


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

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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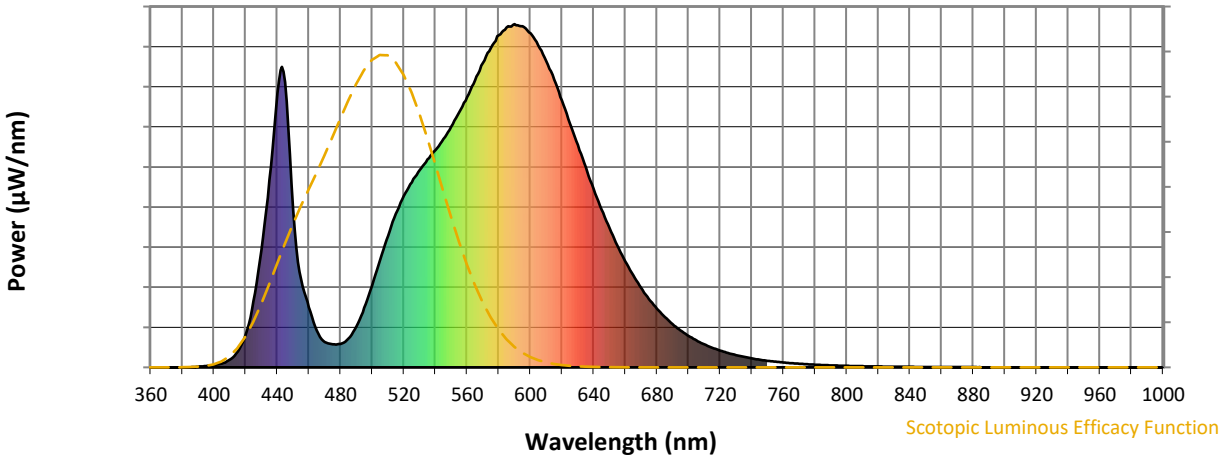
Scotopic Flux vs. Wavelength



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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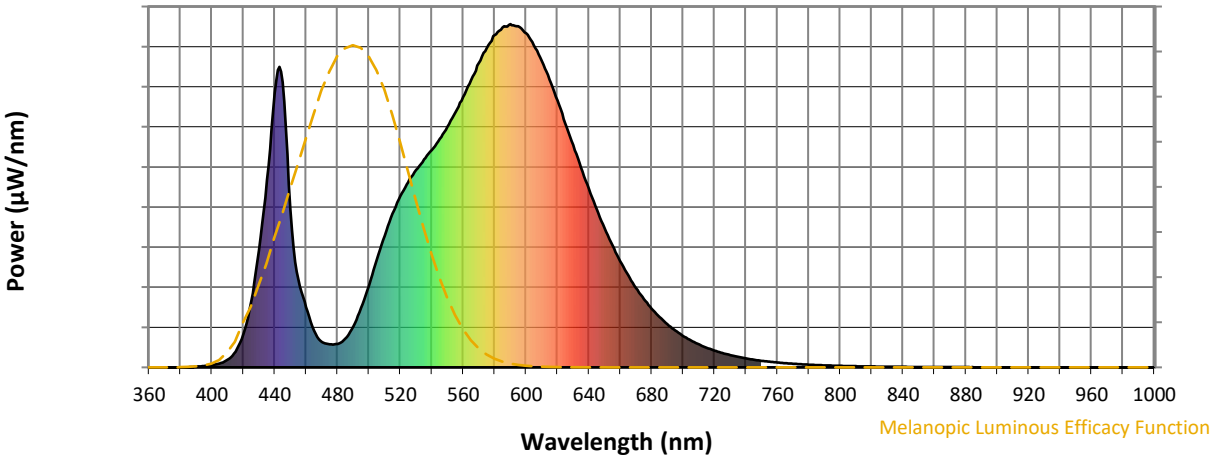
Melanopic Flux vs. Wavelength



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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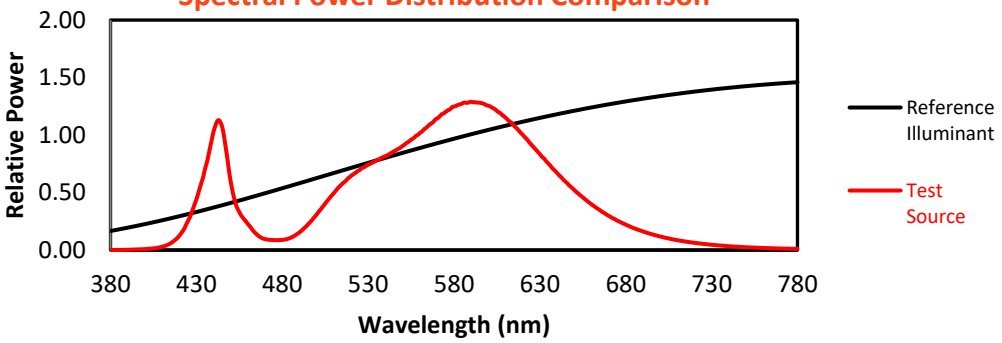
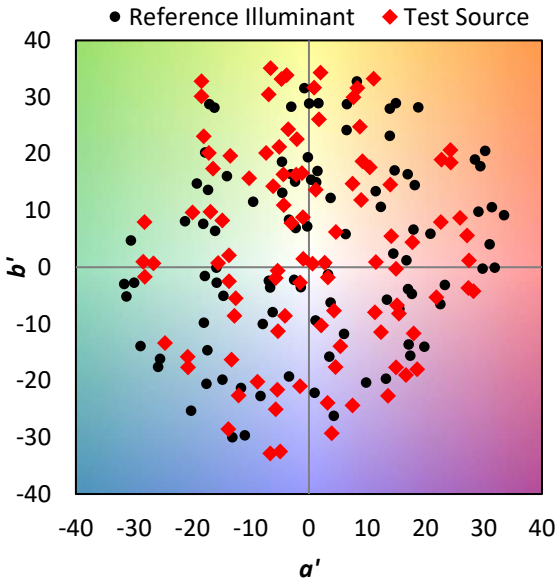
Summary

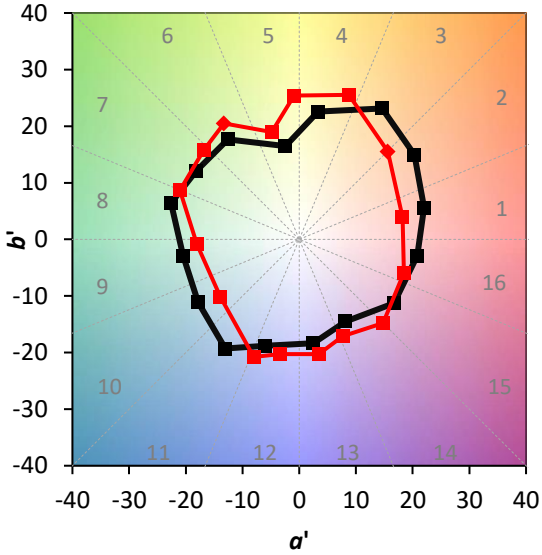
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

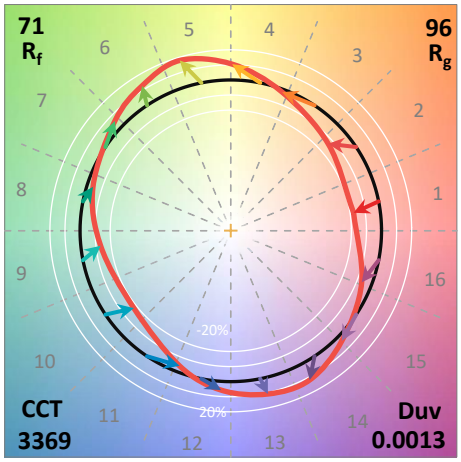
Spectral Power Distribution Comparison

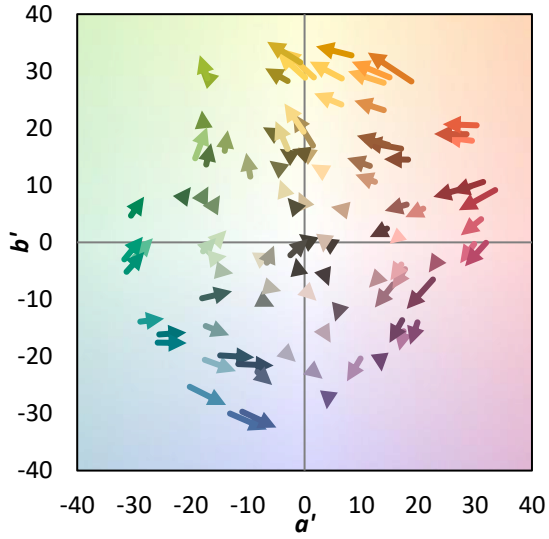


Color Vector Graphics









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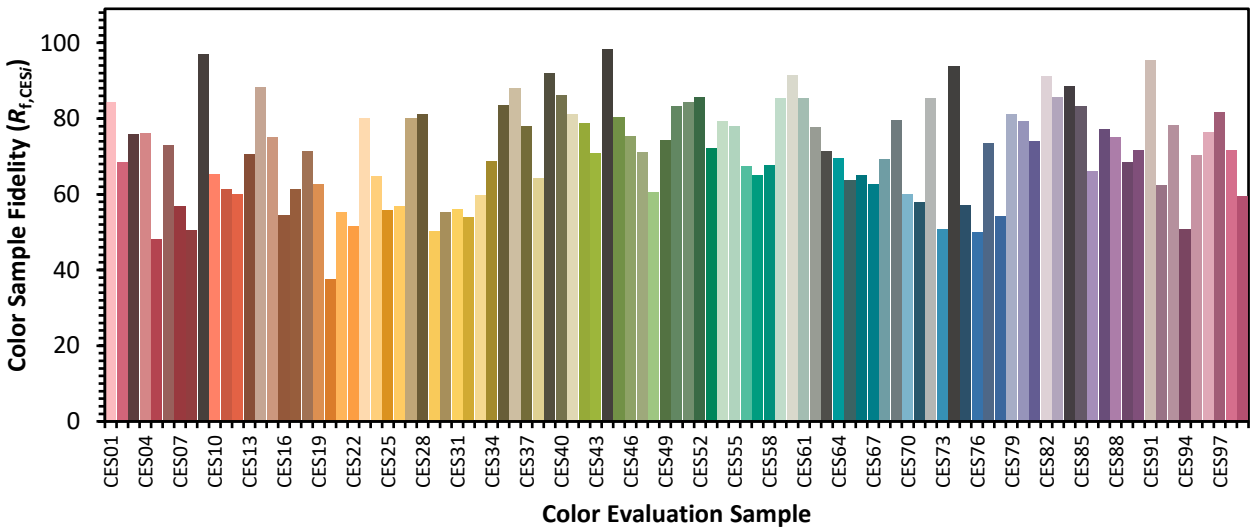
Individual Sample Fidelity Index ($R_{f,i}$)

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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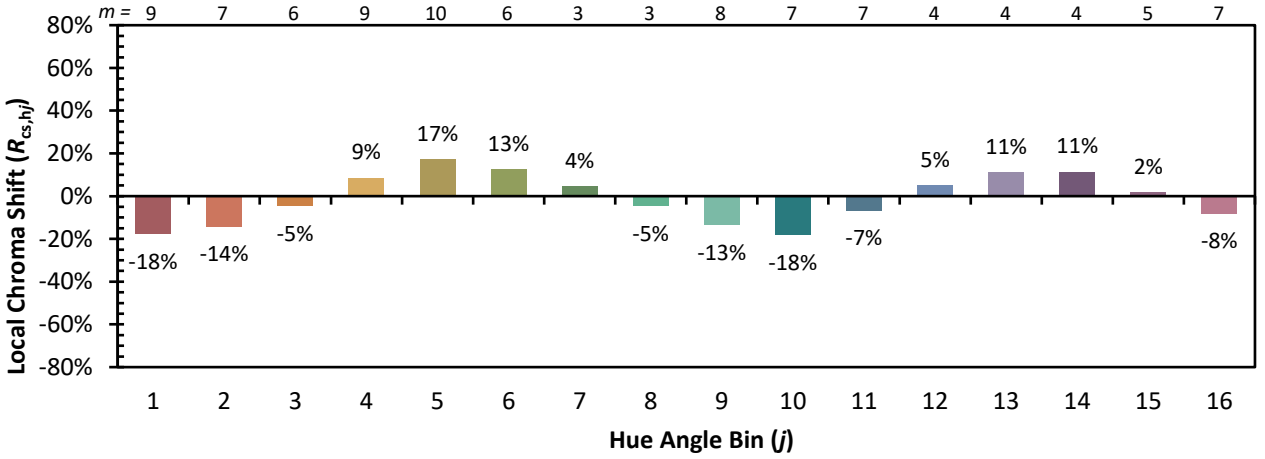
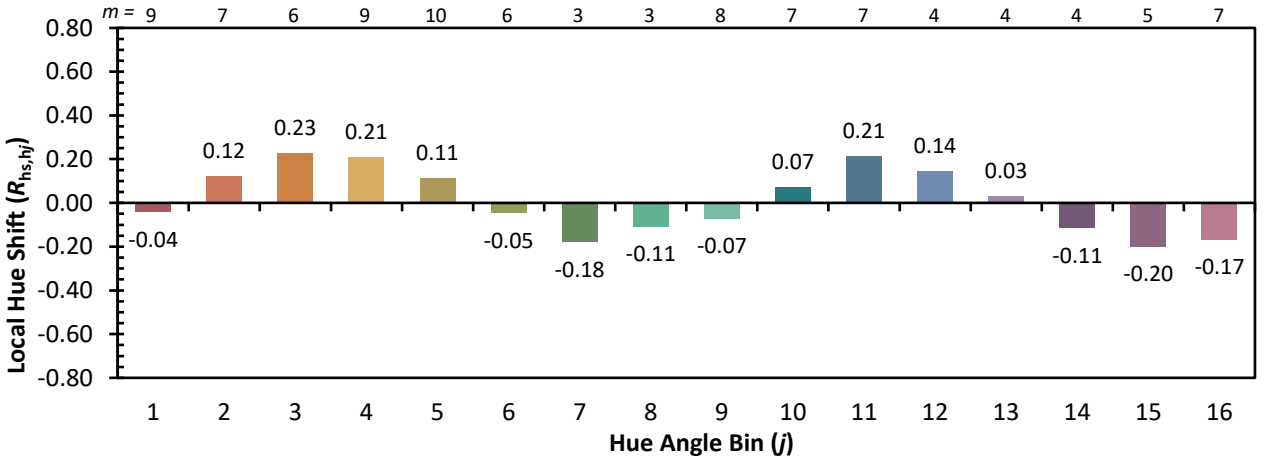
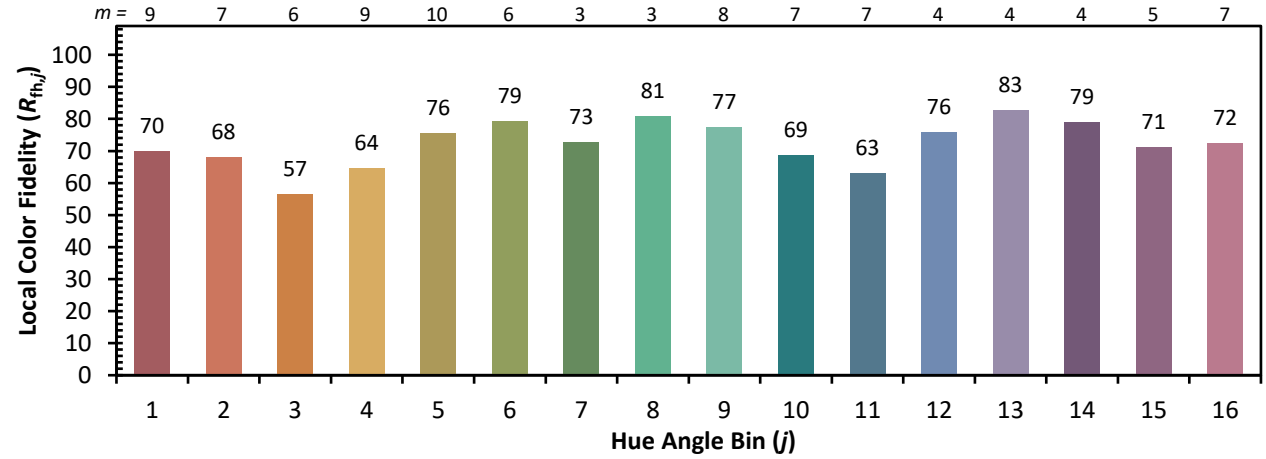
Color Rendition by Hue-Angle Bin







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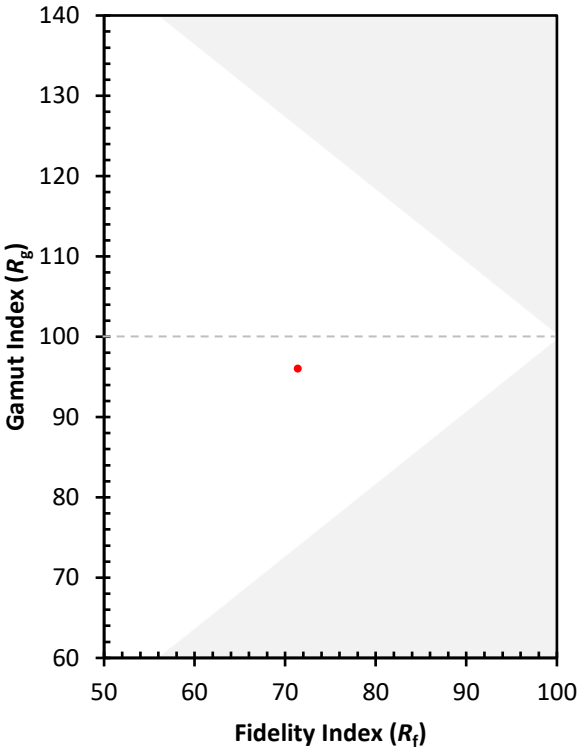
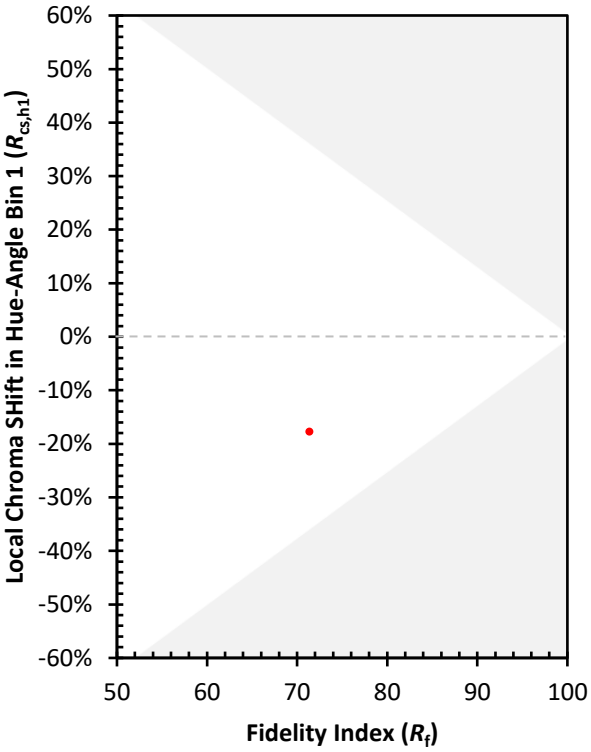
Measure Comparisons





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