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: P1457658

Luminaire Tested: GLAN-SB8D-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:	P1457658
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB8D-735-U-T2LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 8xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE II LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(208) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	59590.2 lumens
Efficiency:	N/A
Efficacy:	101.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B3 - U0 - G5

Input Watts (W):	584.9
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: P1457658
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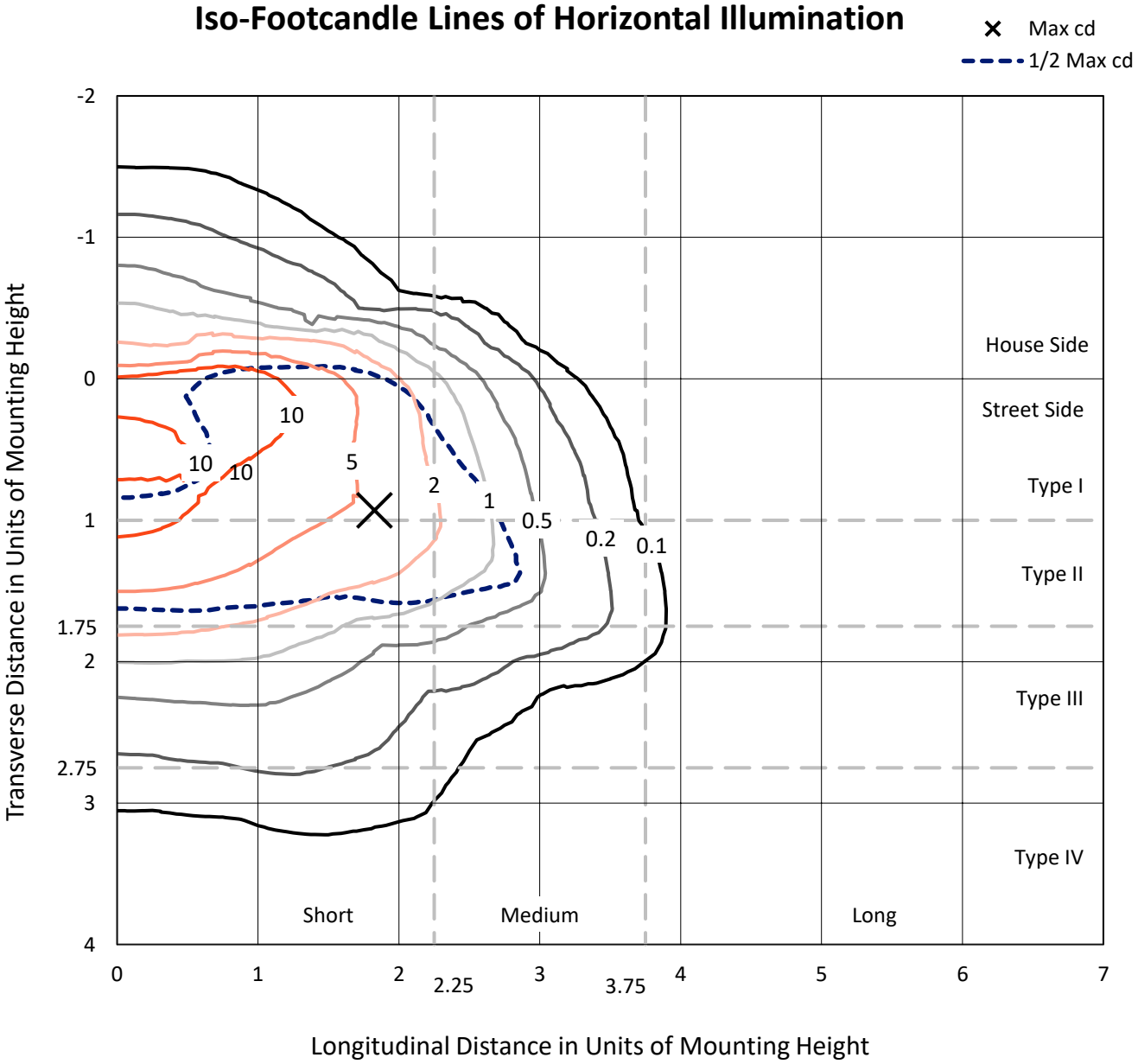
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 19 fc
Type II - Short - N/A

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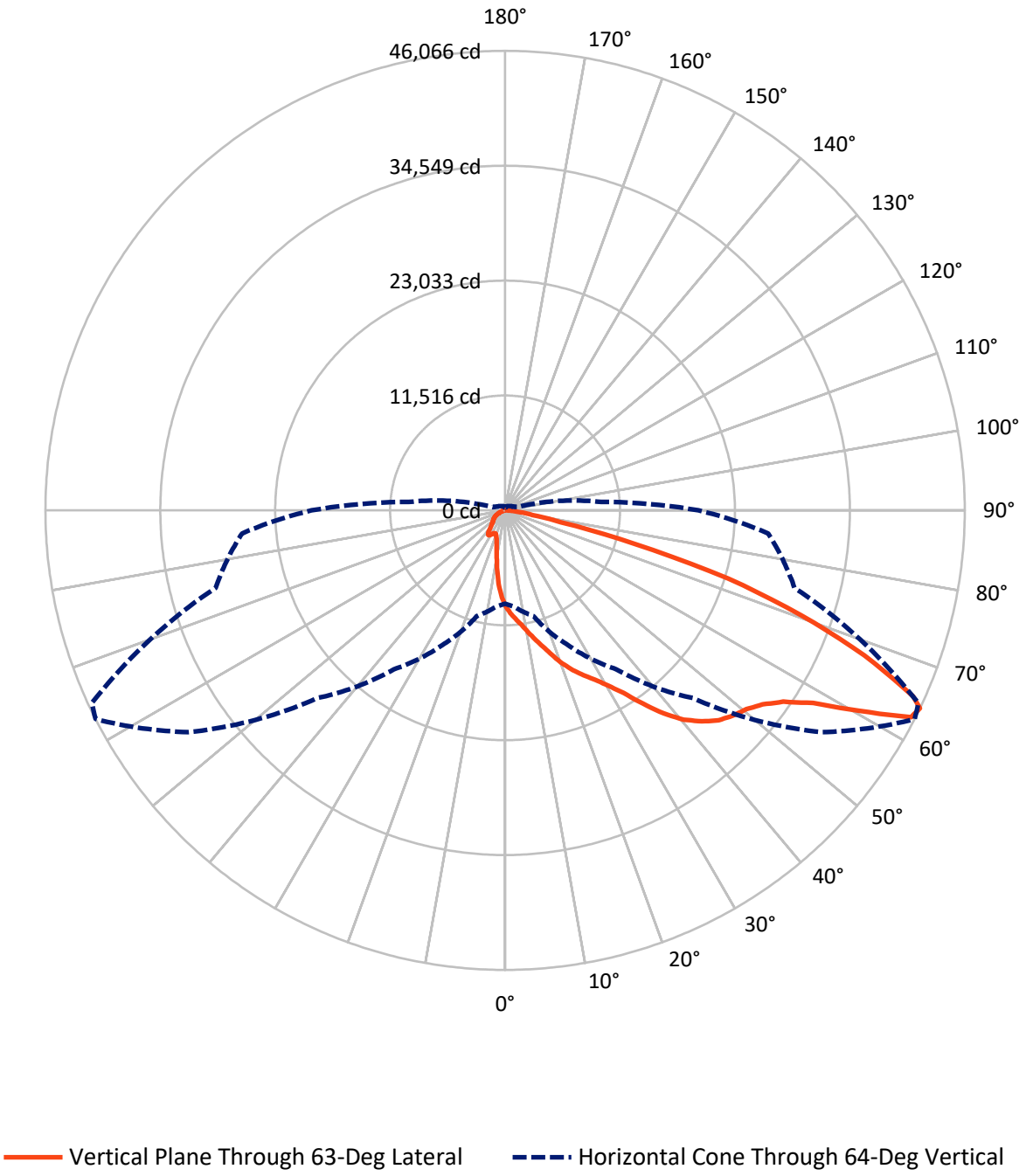
Luminous Intensity Polar Plot



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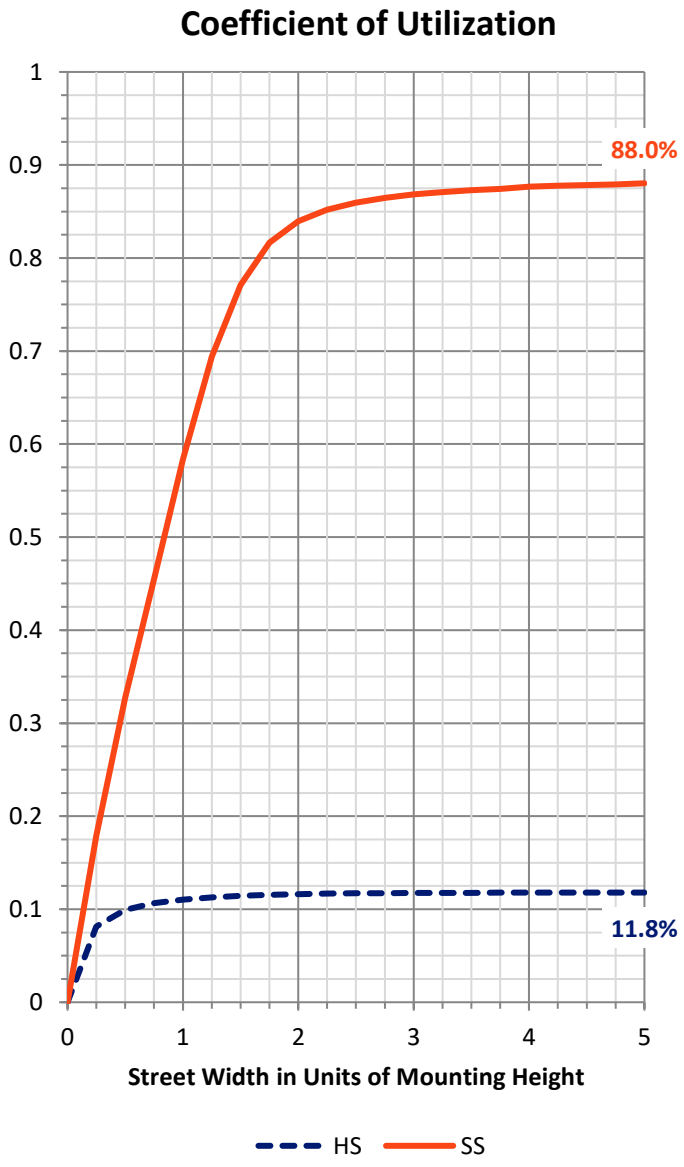
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	7071.4	0.0	7071.4
	% Fixture	11.9	0.0	11.9
Street Side	Lumens	52518.8	0.0	52518.8
	% Fixture	88.1	0.0	88.1
Total	Lumens	59590.2	0.0	59590.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	811.4	1.4
10°-20°	2280.0	3.8
20°-30°	4060.8	6.8
30°-40°	7756.1	13.0
40°-50°	12856.3	21.6
50°-60°	16025.3	26.9
60°-70°	11949.5	20.1
70°-80°	3427.1	5.8
80°-90°	423.8	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°	59590.2	100.0
0°-180°	59590.2	100.0



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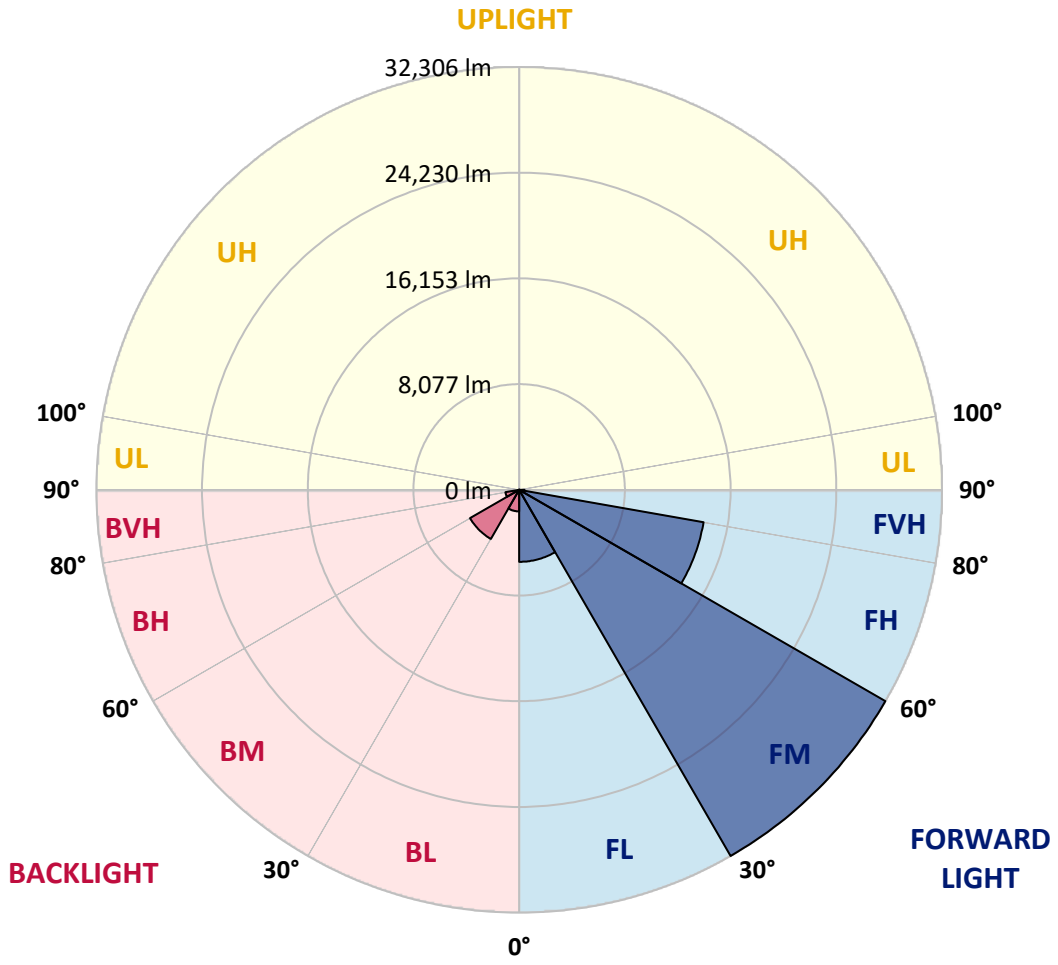
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	5502.4	9.2			
FM	(30°-60°)	32306.3	54.2			
FH	(60°-80°)	14307.1	24.0			G5
FVH	(80°-90°)	402.9	0.7			G3/500
BL	(0°-30°)	1649.8	2.8	B3/2500		
BM	(30°-60°)	4331.3	7.3	B3/5000		
BH	(60°-80°)	1069.5	1.8	B3/2500		G3/2500
BVH	(80°-90°)	20.8	0.0			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G5
Type II Short



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REPORT NUMBER: P1457658
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	63°	65°	75°	85°
0°	9635.0	9635.0	9635.0	9635.0	9635.0	9635.0	9635.0	*9635.0*	9635.0	9635.0	9635.0
2.5°	10797.0	10761.2	10725.5	10671.8	10600.3	10528.8	10439.4	*10314.3*	10260.7	10081.9	9867.4
5°	11351.1	11351.1	11333.2	11297.5	11261.7	11190.2	11083.0	*10922.1*	10850.6	10600.3	10224.9
7.5°	11494.1	11512.0	11565.6	11637.1	11744.4	11726.5	11726.5	*11547.7*	11512.0	11243.9	10743.3
10°	11243.9	11261.7	11404.7	11601.4	11923.1	12227.0	12441.5	*12334.3*	12280.6	12012.5	11386.9
12.5°	10886.3	10886.3	11118.7	11422.6	11923.1	12495.2	13120.8	*13228.1*	13245.9	12942.0	12191.3
15°	9956.8	9992.5	10367.9	10975.7	11798.0	12691.8	13746.5	*14157.6*	14264.9	14068.2	13174.4
17.5°	8723.4	8759.1	9134.5	9956.8	11190.2	12691.8	14282.7	*15230.1*	15373.2	15408.9	14425.7
20°	8205.0	8205.0	8419.5	9045.1	10332.2	12352.1	14604.5	*16374.2*	16696.0	17089.2	15802.2
22.5°	8276.5	8276.5	8401.6	8759.1	9795.9	11887.4	14801.1	*17393.1*	18054.5	19055.6	17571.9
25°	8669.7	8669.7	8777.0	9009.4	9849.5	11815.9	15176.5	*18304.8*	19359.4	21254.3	19591.8
27.5°	9295.4	9277.5	9366.9	9599.3	10367.9	12155.5	15802.2	*19216.4*	20396.2	23721.1	21915.7
30°	10207.1	10153.4	10189.2	10457.3	11208.1	12942.0	16713.8	*20378.4*	21576.0	26420.4	24489.8
32.5°	12316.4	12298.5	11780.1	11637.1	12441.5	14211.2	17965.1	*21826.3*	23167.0	29280.5	27135.4
35°	16123.9	16374.2	15641.3	13764.3	13925.2	15909.4	19752.7	*23792.6*	25026.1	32319.4	30013.4
37.5°	19985.1	19985.1	19681.2	17464.6	16338.4	17786.4	21683.3	*25812.6*	27099.6	34768.3	32784.1
40°	23041.8	23202.7	22845.2	21182.8	19717.0	19931.5	23613.9	*27582.3*	28762.1	36269.9	34750.5
42.5°	25312.1	25276.3	25133.3	24042.9	23220.6	22738.0	25365.7	*28905.1*	30031.3	37038.6	35983.9
45°	27761.0	27761.0	27564.4	26670.6	25991.3	25580.2	26670.6	*30013.4*	31193.2	37503.3	36752.6
47.5°	30317.3	30281.5	30084.9	29101.7	28368.8	27761.0	27993.4	*30728.4*	31908.2	37199.4	36877.7
50°	30942.9	30907.2	31354.1	31389.8	30728.4	29566.5	29048.1	*31336.2*	32373.0	37217.3	37271.0
52.5°	30210.0	30424.5	31085.9	31890.3	32641.1	31425.6	30174.3	*32301.5*	33374.0	37717.8	38254.1
55°	28386.7	28476.1	29745.3	31032.3	32784.1	33213.2	31979.7	*33838.8*	34786.2	38200.5	39130.0
57.5°	24990.3	25329.9	26688.5	28923.0	31586.5	33374.0	35125.9	*36412.9*	37127.9	38397.1	38647.4
60°	18858.9	19037.7	21987.2	24883.1	29101.7	32087.0	38057.5	*40774.6*	40685.2	36180.5	35268.9
62.5°	11476.2	11637.1	13746.5	18340.5	23649.6	29405.6	39040.7	*45654.7*	45172.0	32444.5	29691.6
64°	*9349.0*	*9652.9*	*10957.8*	*14890.5*	*19448.8*	*26599.1*	*38754.6*	*46065.8*	*45690.4*	*30031.3*	*26456.1*
65°	7990.5	8401.6	9742.3	12924.2	16535.1	23578.1	37968.1	*44921.8*	44671.5	28565.5	23774.8
67.5°	5023.1	5219.7	7203.9	10046.2	11386.9	15087.1	32641.1	*38844.0*	39290.9	25455.1	17536.1
70°	3736.0	3825.4	4951.6	7776.0	8884.3	8777.0	22416.2	*31461.3*	31568.6	20360.5	10582.4
72.5°	2717.1	2735.0	3467.9	5756.0	6953.7	5988.4	11815.9	*23381.5*	22612.8	11923.1	5773.9
75°	1805.5	1877.0	2431.1	4057.8	5416.4	4397.4	5380.6	*13317.4*	13085.1	5827.5	3307.0
77.5°	1322.8	1340.7	1644.6	2717.1	4254.4	3235.5	3253.4	*5738.1*	5916.9	3467.9	2091.5
80°	750.8	786.5	1072.5	1662.4	2770.7	2216.6	1823.3	*2770.7*	3181.9	2359.6	1394.3
82.5°	446.9	482.6	768.7	1090.4	1894.8	911.7	929.5	*1519.4*	1894.8	1698.2	750.8
85°	268.1	286.0	482.6	589.9	1126.2	607.8	339.6	*750.8*	983.2	1001.0	411.1
87.5°	178.8	178.8	268.1	250.3	321.8	286.0	143.0	*196.6*	250.3	339.6	160.9
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: P1457658
CATALOG NUMBER: GLAN-SB8D-735-U-T2LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	9635.0	9635.0	9635.0	9635.0	9635.0	9635.0	9635.0	9635.0	9635.0	9635.0	9635.0
2.5°	9688.7	9581.4	9259.6	8830.6	8437.4	8133.5	7758.1	7507.8	7275.4	7275.4	7078.8
5°	9921.0	9635.0	8848.5	7865.3	6810.7	5809.6	5166.1	4451.1	4218.7	4022.0	4057.8
7.5°	10314.3	9795.9	8401.6	6631.9	4951.6	3879.0	3164.0	2842.2	2699.2	2609.9	2627.7
10°	10797.0	10081.9	7865.3	5380.6	3646.7	2842.2	2502.6	2377.5	2323.8	2306.0	2306.0
12.5°	11458.4	10421.6	7329.1	4325.9	2878.0	2449.0	2270.2	2198.7	2145.1	2109.3	2109.3
15°	12244.9	10850.6	6703.4	3557.3	2520.5	2252.3	2109.3	2037.8	1966.3	1948.5	1948.5
17.5°	13245.9	11297.5	6149.3	3056.8	2341.7	2109.3	1966.3	1877.0	1823.3	1805.5	1805.5
20°	14354.2	11851.6	5595.1	2770.7	2216.6	1966.3	1823.3	1751.8	1698.2	1662.4	1680.3
22.5°	15766.4	12548.8	5237.6	2627.7	2109.3	1841.2	1698.2	1626.7	1573.1	1537.3	1555.2
25°	17321.6	13424.7	5041.0	2627.7	2037.8	1751.8	1590.9	1519.4	1465.8	1430.1	1430.1
27.5°	19216.4	14407.9	5058.8	2735.0	2020.0	1680.3	1501.6	1430.1	1376.4	1322.8	1322.8
30°	21307.9	15569.8	5255.5	2931.6	2055.7	1608.8	1430.1	1322.8	1287.1	1233.4	1233.4
32.5°	23524.5	16910.5	5756.0	3181.9	2020.0	1519.4	1322.8	1233.4	1179.8	1144.0	1144.0
35°	25866.2	18429.9	6381.6	3289.1	1841.2	1394.3	1233.4	1144.0	1108.3	1090.4	1072.5
37.5°	28100.7	19752.7	6721.3	3074.6	1608.8	1287.1	1126.2	1036.8	1018.9	983.2	983.2
40°	29834.6	20843.1	6524.7	2627.7	1483.7	1179.8	1036.8	947.4	911.7	875.9	875.9
42.5°	30853.6	21236.4	5809.6	2234.5	1394.3	1072.5	947.4	858.0	822.3	804.4	804.4
45°	31443.5	21182.8	4969.5	2002.1	1304.9	983.2	858.0	804.4	750.8	732.9	715.0
47.5°	31425.6	20628.6	4361.7	1805.5	1215.6	911.7	804.4	750.8	697.2	679.3	679.3
50°	31300.4	19806.3	3682.4	1662.4	1144.0	858.0	750.8	715.0	661.4	643.5	625.7
52.5°	31604.3	19341.6	3074.6	1573.1	1054.7	822.3	732.9	679.3	607.8	589.9	589.9
55°	31979.7	19073.4	2466.9	1483.7	983.2	804.4	697.2	643.5	572.0	554.1	554.1
57.5°	30889.3	18054.5	2037.8	1340.7	893.8	768.7	661.4	625.7	554.1	500.5	500.5
60°	27457.2	14926.3	1680.3	1179.8	822.3	715.0	625.7	572.0	500.5	429.0	429.0
62.5°	22326.8	11386.9	1394.3	1001.0	768.7	661.4	572.0	518.4	429.0	339.6	339.6
64°	*19395.2*	*9670.8*	*1251.3*	*875.9*	*732.9*	*607.8*	*518.4*	*464.8*	*375.4*	*286.0*	*268.1*
65°	17393.1	8544.6	1161.9	822.3	715.0	572.0	500.5	446.9	339.6	268.1	250.3
67.5°	12244.9	5738.1	929.5	679.3	625.7	482.6	429.0	375.4	303.9	232.4	214.5
70°	7132.4	3253.4	732.9	572.0	482.6	375.4	357.5	339.6	268.1	178.8	178.8
72.5°	3879.0	1626.7	554.1	464.8	375.4	268.1	303.9	268.1	214.5	143.0	125.1
75°	2377.5	1001.0	411.1	339.6	250.3	196.6	232.4	196.6	125.1	89.4	71.5
77.5°	1590.9	643.5	303.9	232.4	160.9	125.1	160.9	107.3	53.6	17.9	17.9
80°	983.2	446.9	196.6	143.0	89.4	53.6	35.8	17.9	17.9	0.0	0.0
82.5°	429.0	286.0	107.3	71.5	35.8	17.9	17.9	0.0	0.0	0.0	0.0
85°	232.4	89.4	35.8	17.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	71.5	35.8	17.9	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

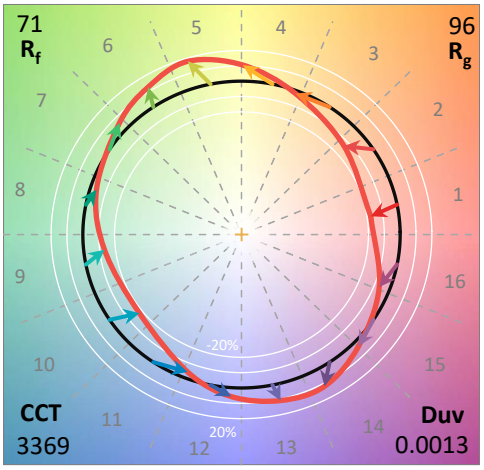
Test Information

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

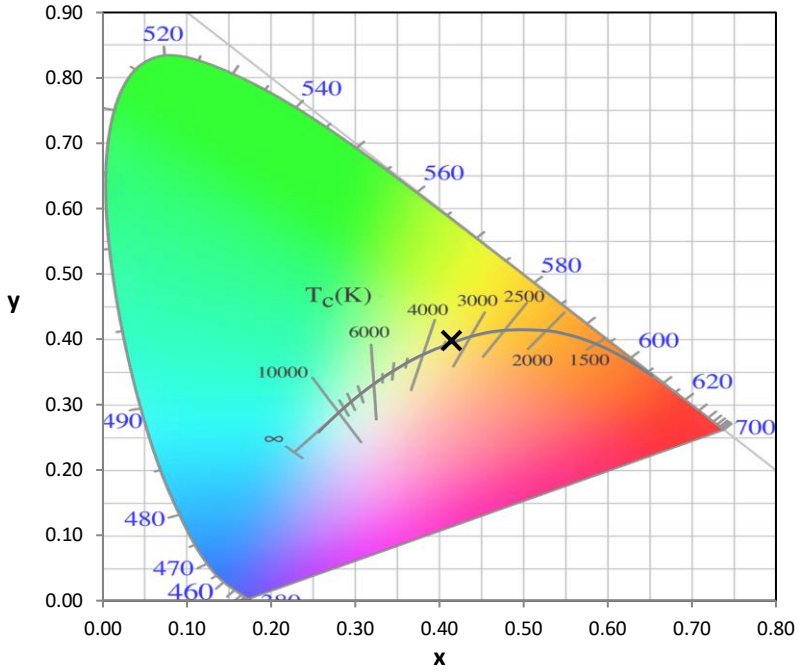
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

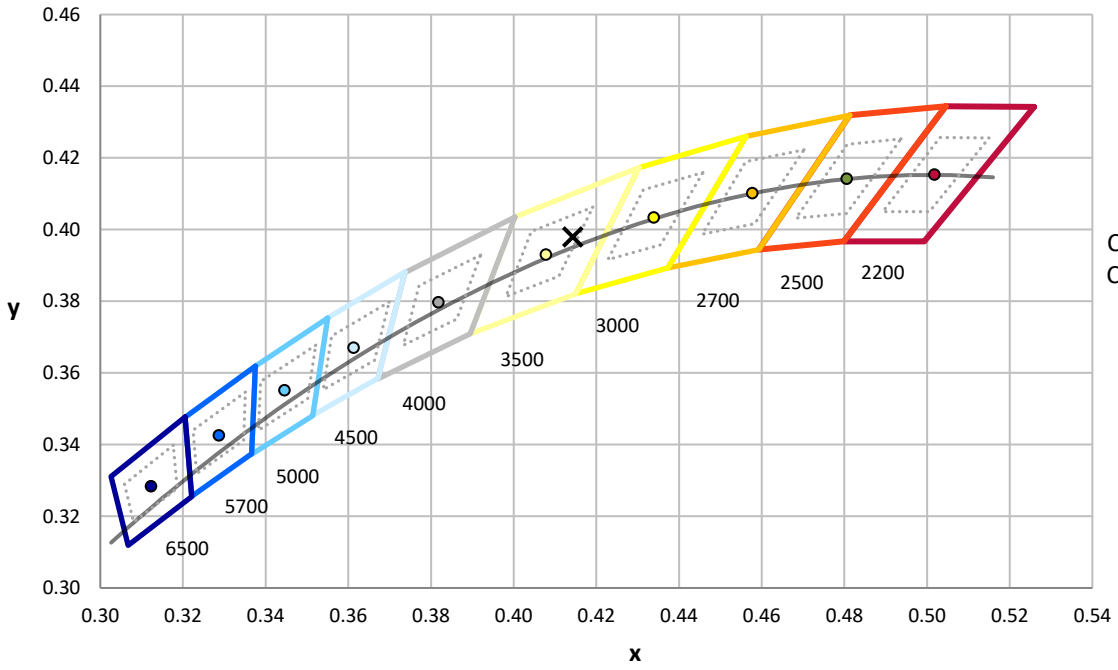
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

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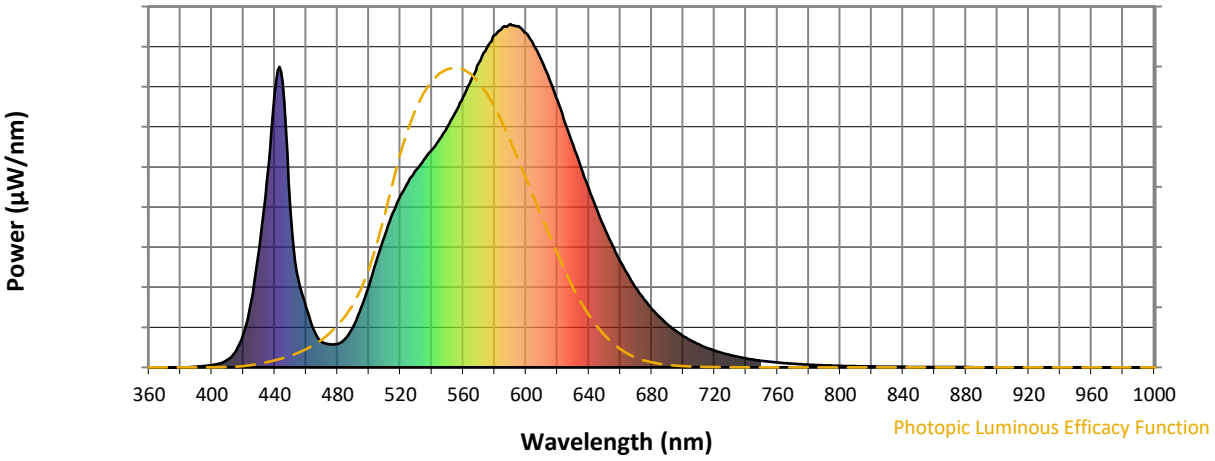
Photopic Flux vs. Wavelength



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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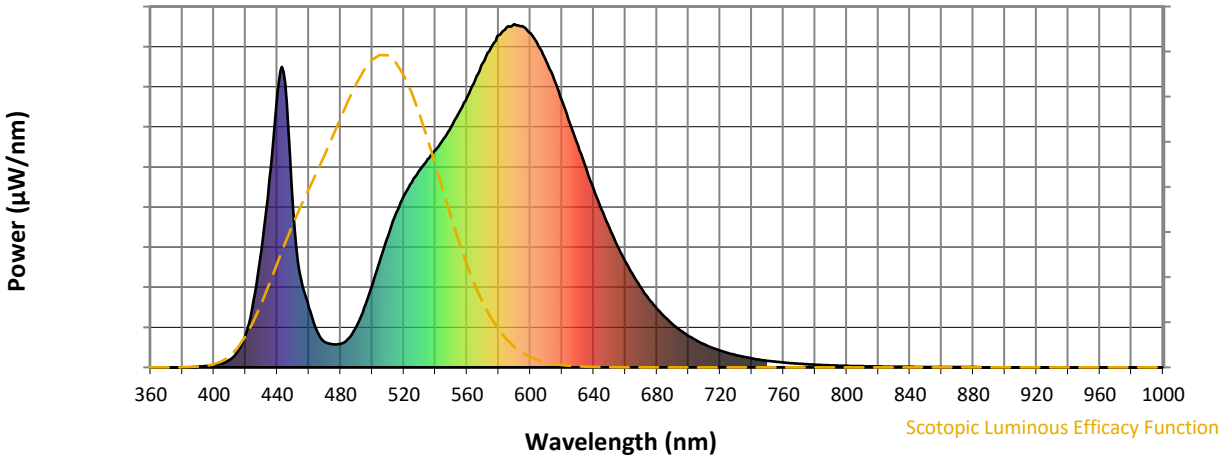
Scotopic Flux vs. Wavelength



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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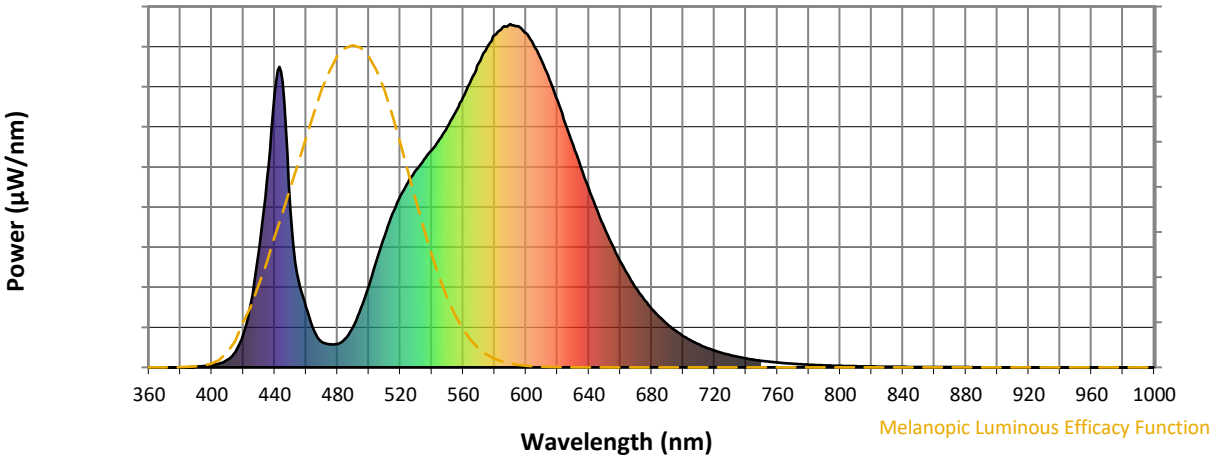
Melanopic Flux vs. Wavelength



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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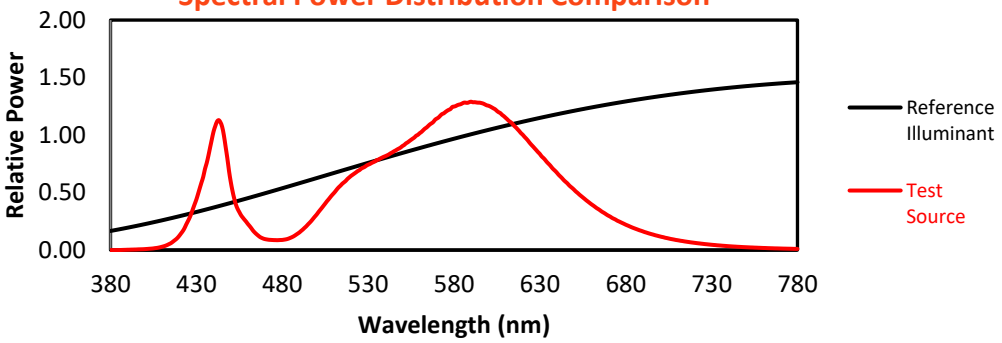
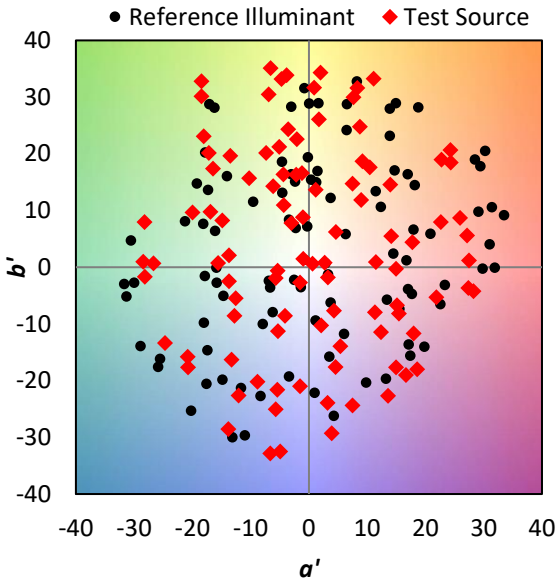
Summary

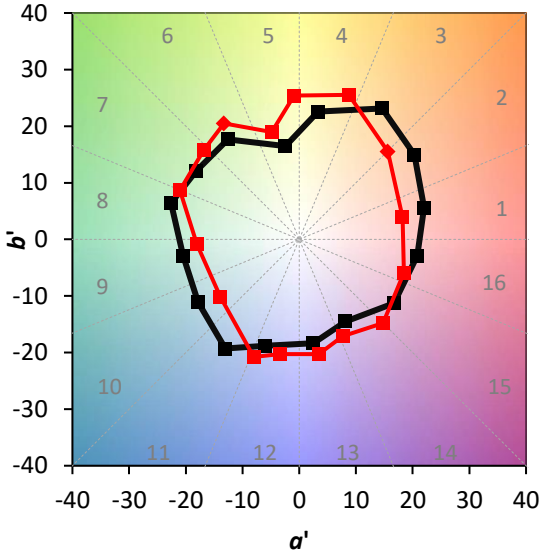
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

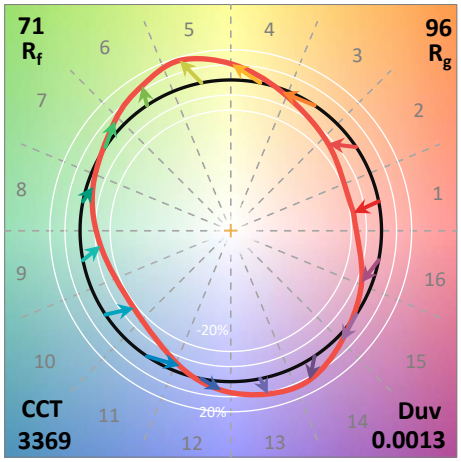
Spectral Power Distribution Comparison

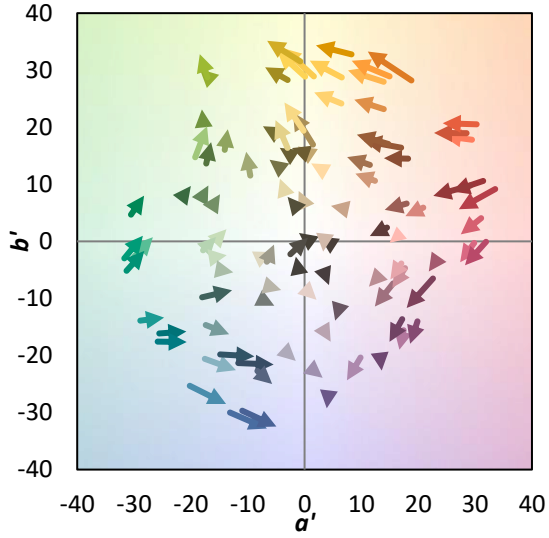


Color Vector Graphics









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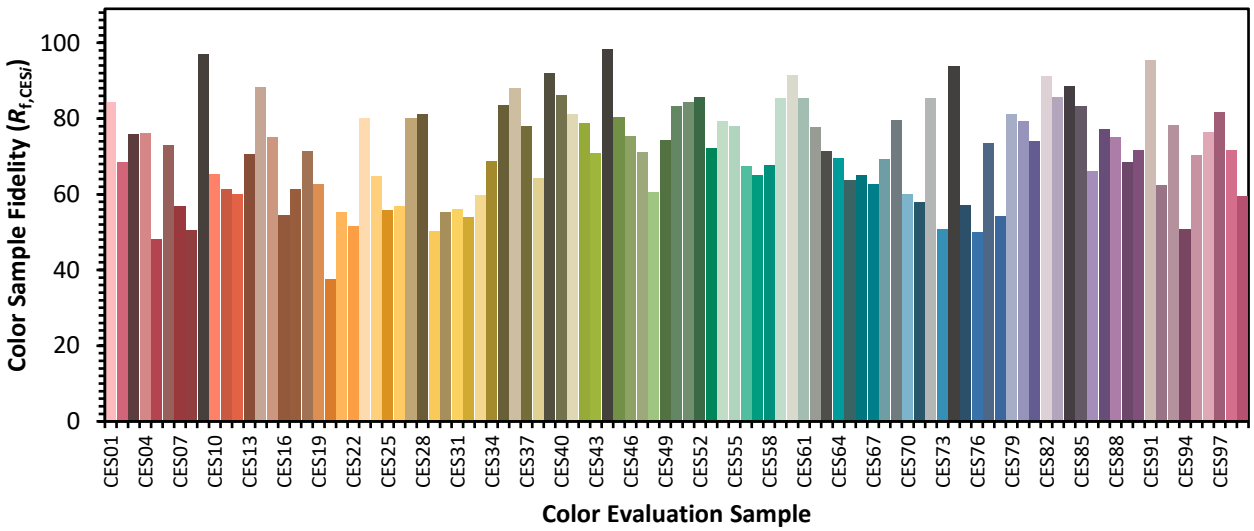
Individual Sample Fidelity Index ($R_{f,i}$)

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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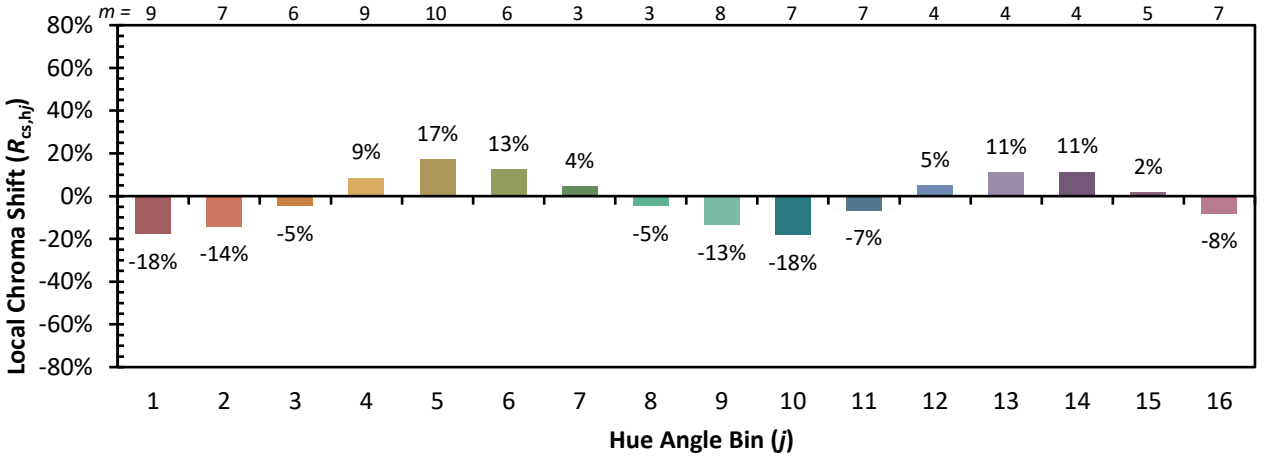
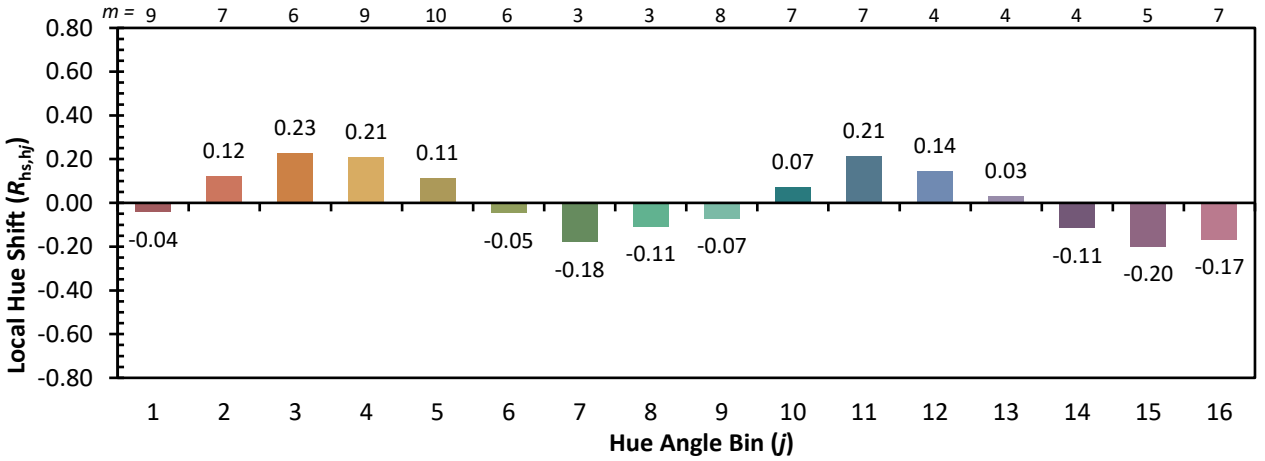
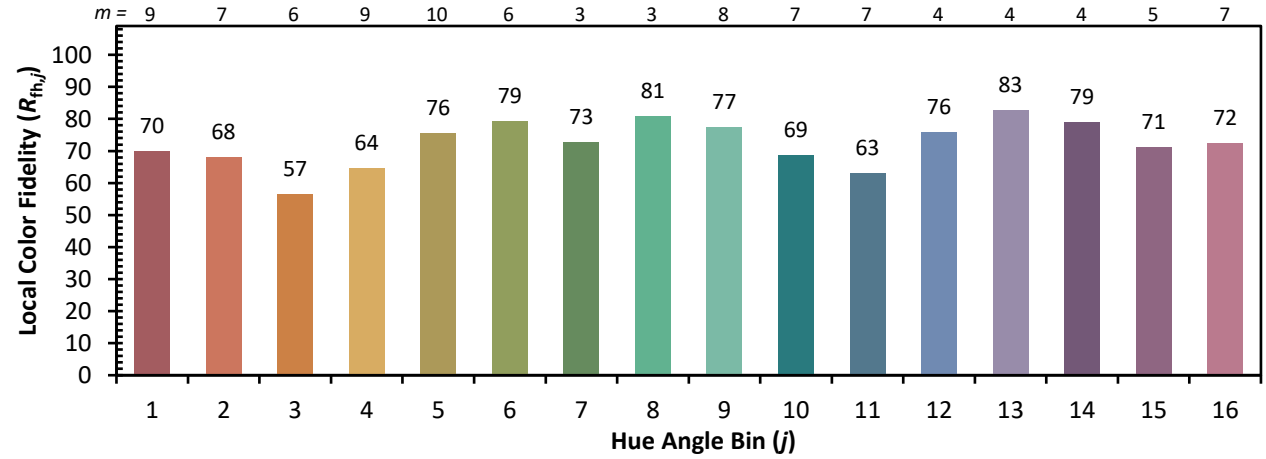
Color Rendition by Hue-Angle Bin







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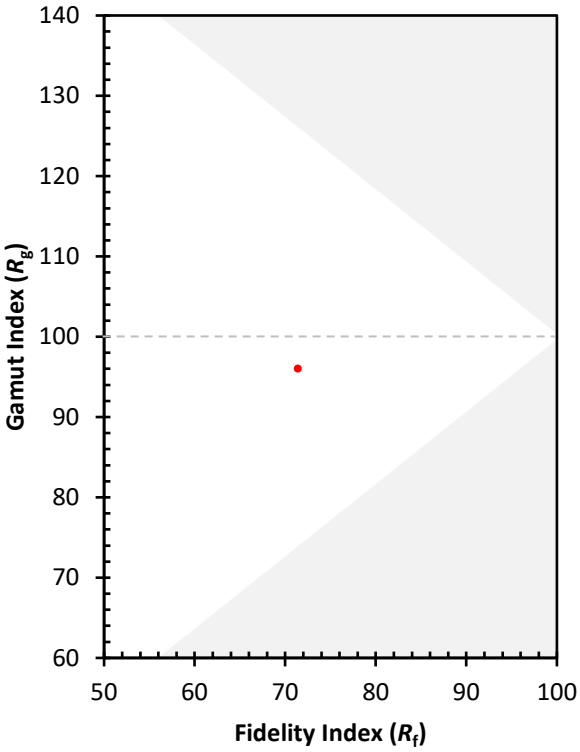
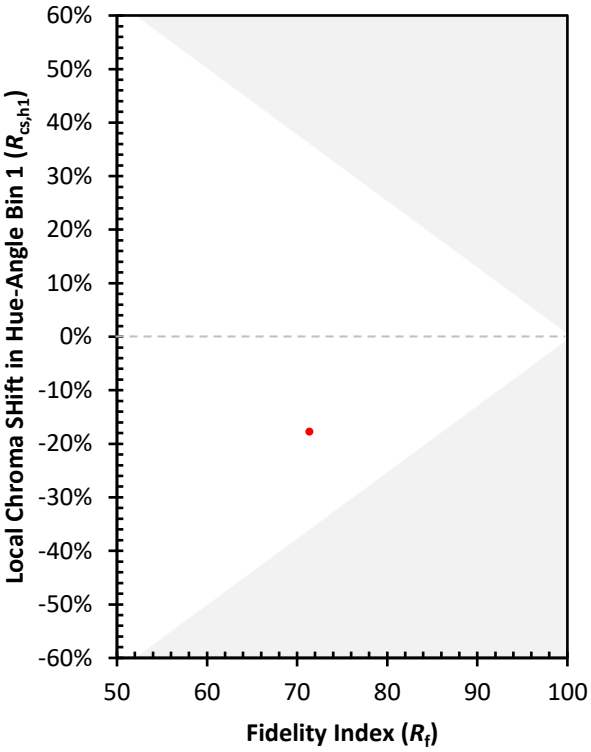
Measure Comparisons





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