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: P1455913

Luminaire Tested: GLAN-SB4C-735-U-T2LG

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:	P1455913
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB4C-735-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 4xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE II LOW GLARE
Light Source:	(104) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	29030.5 lumens
Efficiency:	N/A
Efficacy:	144.6 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B3 - U0 - G3

Input Watts (W):	200.7
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: P1455913
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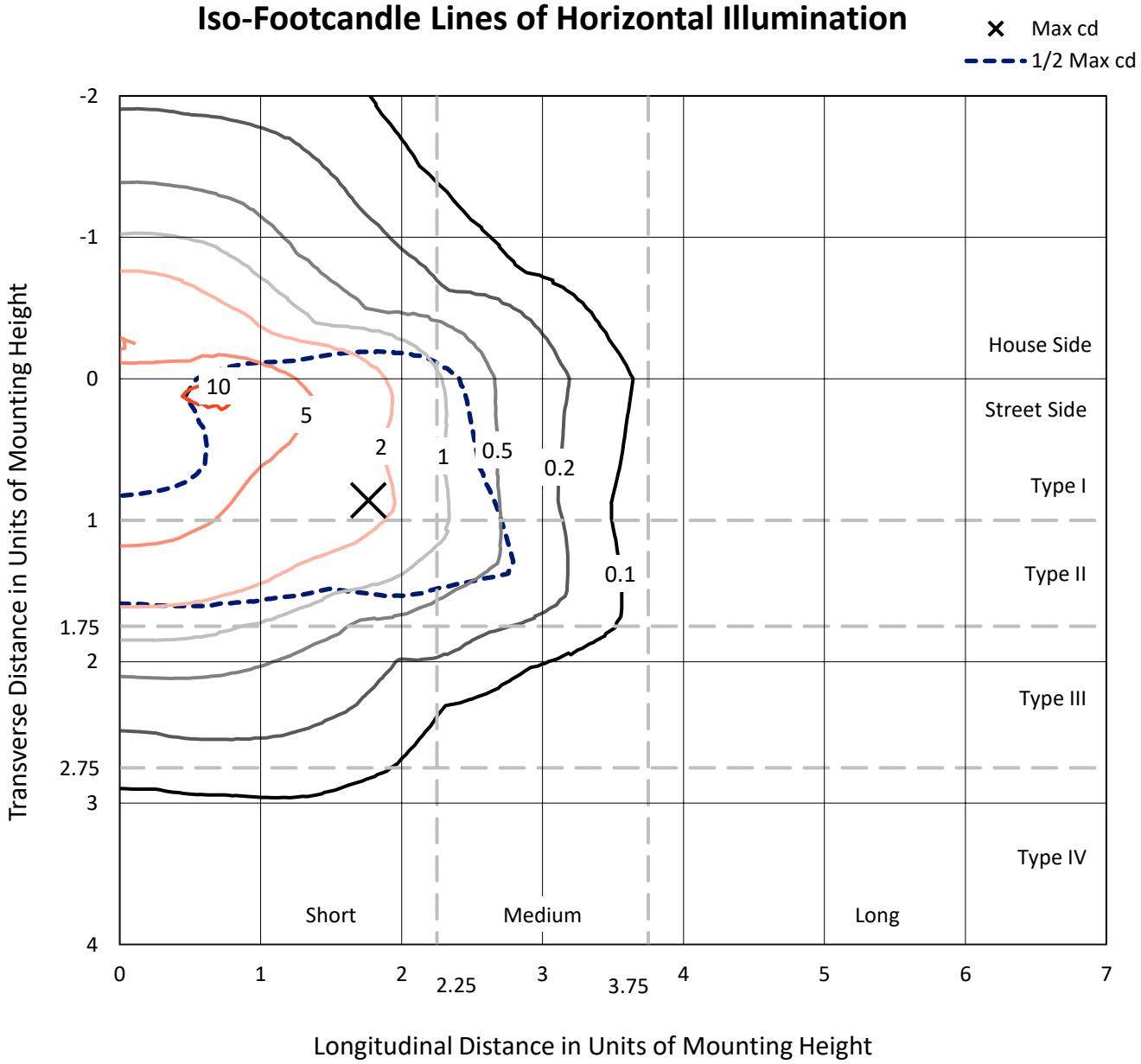
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 10.9 fc
Type II - Short - N/A

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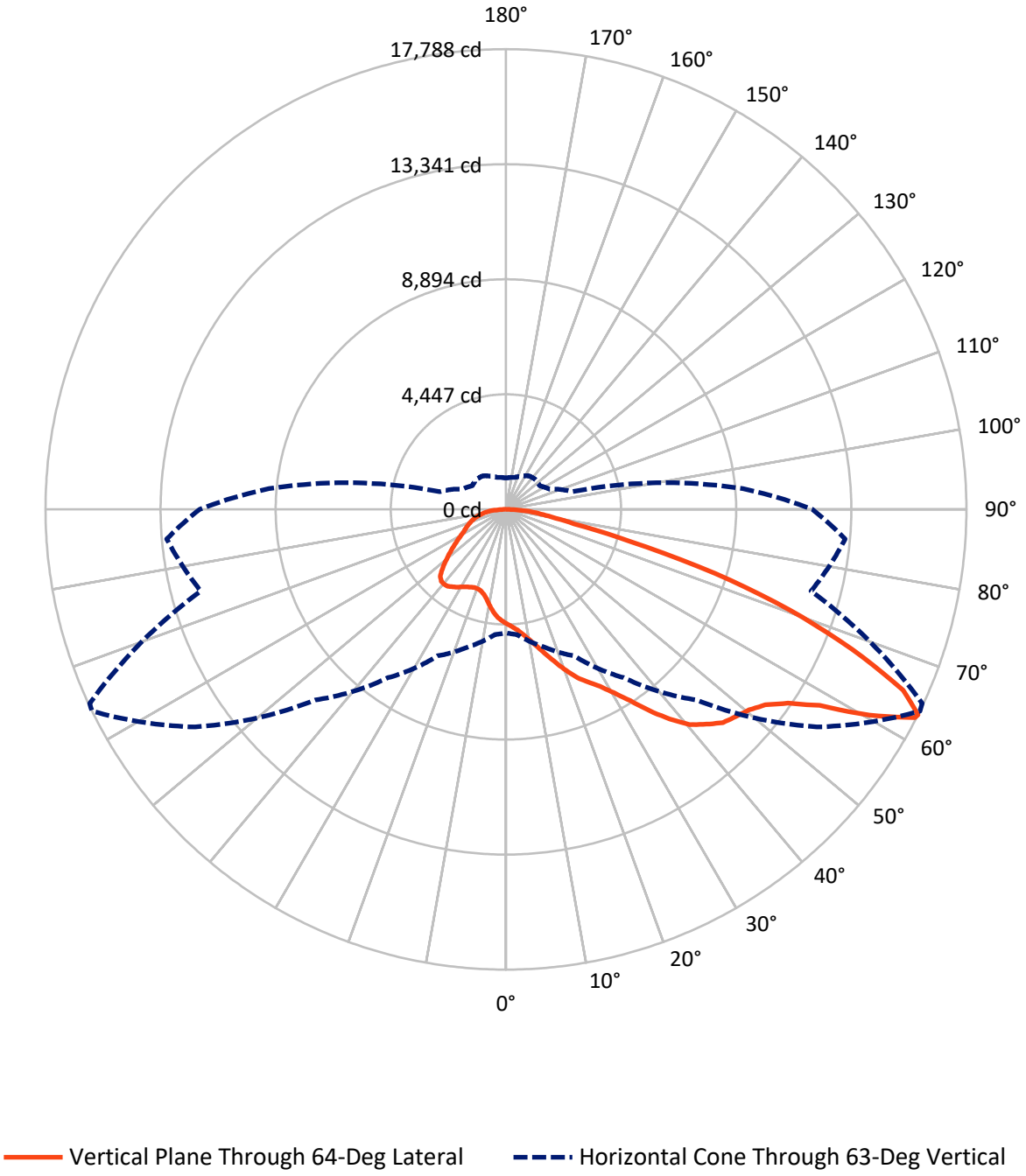
Luminous Intensity Polar Plot



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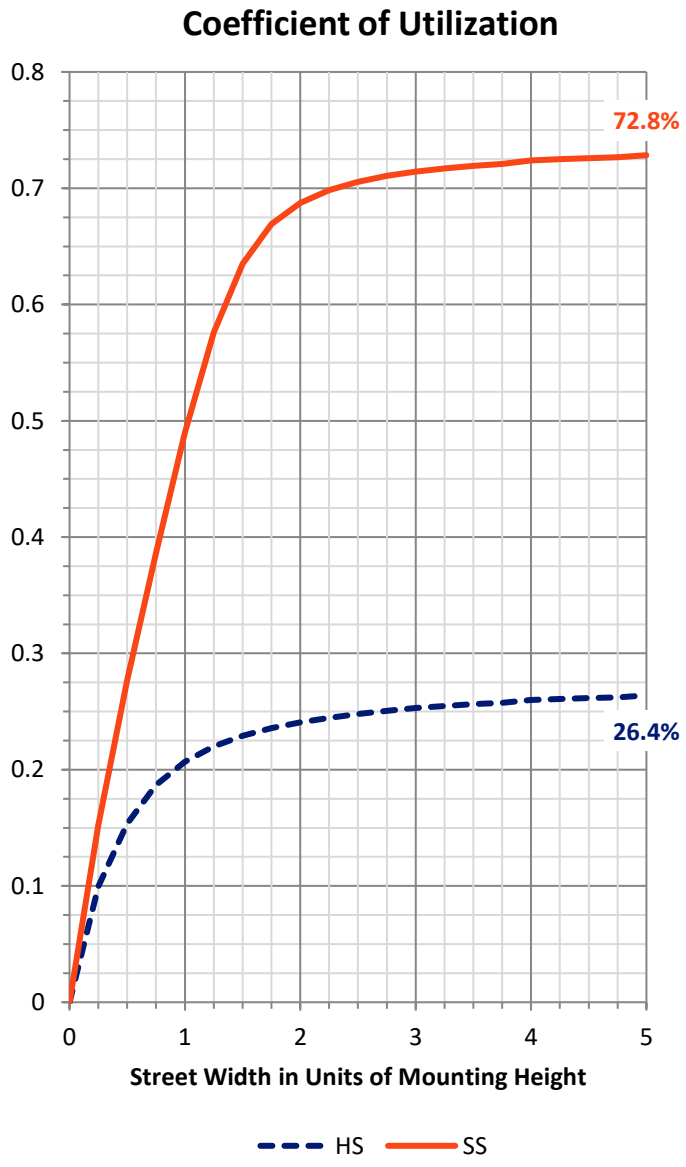
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	7799.7	0.0	7799.7
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	21230.8	0.0	21230.8
	% Fixture	73.1	0.0	73.1
Total	Lumens	29030.5	0.0	29030.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	405.9	1.4
10°-20°	1249.6	4.3
20°-30°	2285.1	7.9
30°-40°	3930.7	13.5
40°-50°	5796.8	20.0
50°-60°	6947.8	23.9
60°-70°	5576.3	19.2
70°-80°	2240.7	7.7
80°-90°	597.5	2.1
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°	29030.5	100.0
0°-180°	29030.5	100.0



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REPORT NUMBER: P1455913
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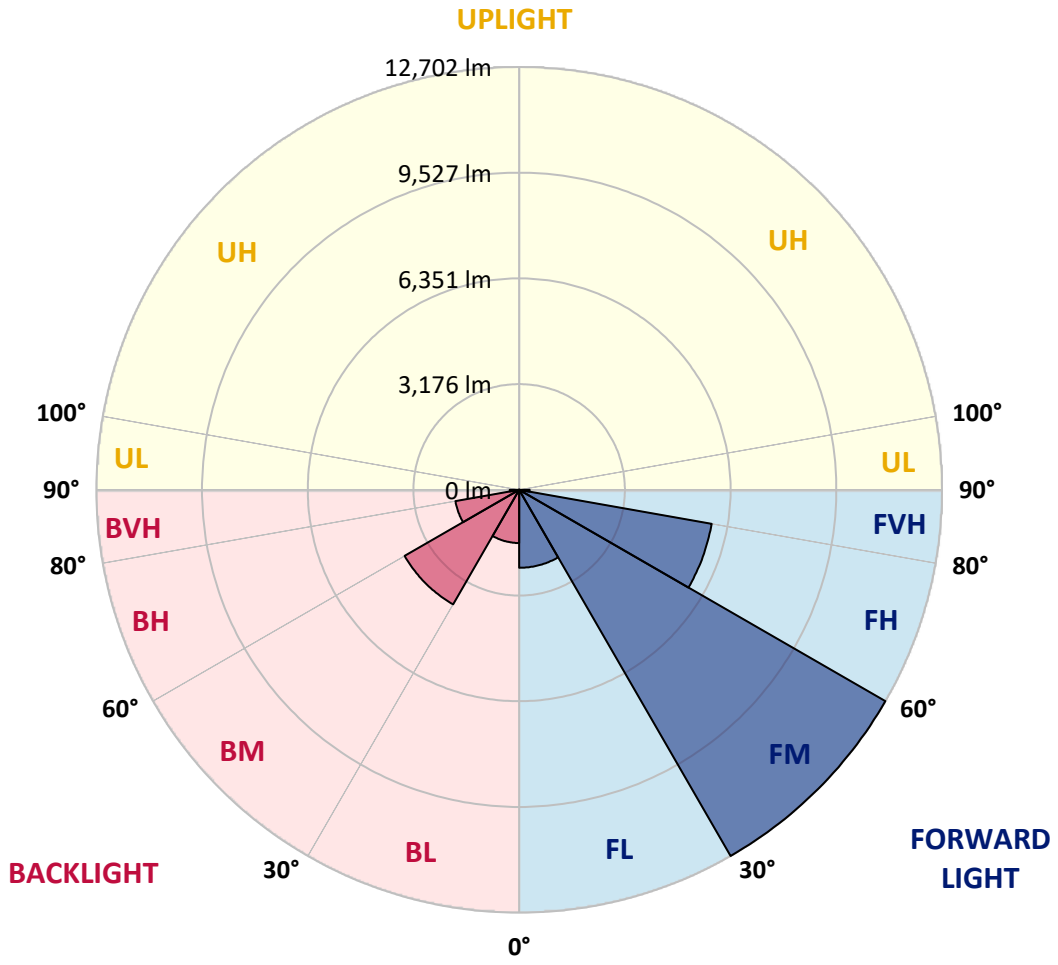
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2342.2	8.1			
FM	(30°-60°)	12702.4	43.8			
FH	(60°-80°)	5872.3	20.2			G3/7500
FVH	(80°-90°)	313.9	1.1			G3/500
BL	(0°-30°)	1598.4	5.5	B3/2500		
BM	(30°-60°)	3973.0	13.7	B3/5000		
BH	(60°-80°)	1944.7	6.7	B3/2500		G3/2500
BVH	(80°-90°)	283.6	1.0			G3/500
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type II Short



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REPORT NUMBER: P1455913
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	4421.0	4421.0	4421.0	4421.0	4421.0	4421.0	4421.0	*4421.0*	4421.0	4421.0	4421.0
2.5°	4603.6	4610.1	4590.5	4584.0	4597.1	4571.0	4564.5	*4538.4*	4525.3	4499.3	4466.7
5°	4734.0	4740.5	4727.5	4727.5	4740.5	4721.0	4714.4	*4688.4*	4675.3	4649.2	4584.0
7.5°	4727.5	4734.0	4747.0	4799.2	4864.4	4890.5	4910.1	*4890.5*	4884.0	4844.9	4779.6
10°	4623.2	4629.7	4662.3	4740.5	4903.5	5020.9	5144.8	*5144.8*	5157.8	5125.2	5007.9
12.5°	4479.7	4486.2	4564.5	4688.4	4903.5	5105.7	5360.0	*5464.3*	5457.8	5438.2	5301.3
15°	4134.1	4134.1	4251.5	4486.2	4831.8	5164.4	5542.6	*5823.0*	5829.5	5849.0	5686.0
17.5°	3840.7	3847.2	3945.0	4153.7	4603.6	5131.8	5738.2	*6220.7*	6240.3	6351.1	6116.4
20°	3866.8	3866.8	3899.4	3990.6	4355.8	5001.3	5849.0	*6644.6*	6709.8	6970.6	6677.2
22.5°	4068.9	4068.9	4095.0	4088.5	4310.2	4916.6	5920.8	*7068.4*	7185.8	7727.0	7348.8
25°	4440.6	4434.1	4408.0	4368.8	4499.3	5007.9	6083.8	*7394.4*	7622.7	8561.6	8124.7
27.5°	4897.0	4884.0	4844.9	4779.6	4870.9	5281.7	6364.2	*7740.0*	7987.8	9474.5	8946.3
30°	5464.3	5425.2	5386.1	5301.3	5399.1	5731.7	6781.5	*8229.1*	8463.8	10511.3	9937.5
32.5°	6135.9	6181.6	6051.2	5933.8	6038.1	6344.6	7401.0	*8809.4*	9063.7	11593.7	10967.8
35°	7140.1	7277.1	7237.9	6644.6	6742.4	7081.4	8124.7	*9559.3*	9787.5	12578.4	12024.1
37.5°	8131.3	8098.7	8131.3	7635.7	7479.2	7890.0	8900.7	*10276.6*	10498.3	13380.4	12956.6
40°	8926.8	9024.6	9024.6	8620.3	8418.2	8692.0	9604.9	*10935.2*	11150.3	13823.8	13628.2
42.5°	9794.0	9807.1	9781.0	9428.9	9350.6	9422.4	10224.4	*11352.5*	11528.5	14052.0	14084.6
45°	10772.1	10765.6	10654.8	10361.3	10244.0	10178.8	10609.1	*11756.8*	11932.8	14156.4	14332.4
47.5°	11580.7	11613.3	11619.8	11306.8	11111.2	10830.8	10941.7	*11958.9*	12161.0	14039.0	14384.6
50°	11626.3	11678.5	11926.3	12017.6	11978.5	11528.5	11248.1	*12174.1*	12376.2	14065.1	14573.7
52.5°	11339.4	11391.6	11711.1	12089.3	12545.8	12330.6	11730.7	*12545.8*	12754.4	14319.4	15004.0
55°	10570.0	10654.8	11130.8	11658.9	12474.0	12780.5	12584.9	*13217.4*	13413.0	14521.5	15506.1
57.5°	9200.7	9305.0	9963.6	10804.7	11919.8	12676.2	13823.8	*14293.3*	14456.3	14665.0	15512.7
60°	6879.3	6964.1	7994.3	9128.9	10804.7	12024.1	14560.6	*16138.6*	16229.9	13889.0	14632.4
62.5°	5066.6	5151.3	5842.5	6657.6	8489.9	10824.3	14704.1	*17736.2*	17749.2	12487.1	13419.5
63°	*4773.1*	*4857.9*	*5483.9*	*6246.8*	*7942.2*	*10420.0*	*14658.5*	*17788.4*	*17742.7*	*12200.2*	*13152.2*
65°	3716.8	3866.8	4518.8	5099.2	5953.4	8294.3	14071.6	*16862.4*	16927.6	11352.5	11808.9
67.5°	2530.0	2640.9	3469.0	4140.6	4499.3	5281.7	11541.6	*14430.2*	14534.6	10472.2	9422.4
70°	1956.2	2008.4	2490.9	3279.9	3638.5	3358.1	7524.8	*11619.8*	11619.8	8176.9	6677.2
72.5°	1532.4	1551.9	1878.0	2562.6	2927.8	2582.2	4192.8	*8450.8*	8137.8	4851.4	4453.6
75°	1095.5	1121.6	1415.0	1910.6	2334.4	2034.4	2680.0	*4923.1*	4734.0	2790.8	2973.4
77.5°	867.2	880.3	1056.3	1408.5	1891.0	1551.9	2041.0	*2686.5*	2660.4	1962.7	1910.6
80°	684.7	710.8	828.1	1010.7	1460.6	1212.8	1519.3	*1773.6*	1721.5	1349.8	1225.9
82.5°	489.0	534.7	639.0	769.4	1082.4	867.2	997.7	*1252.0*	1252.0	1017.2	808.6
85°	300.0	339.1	378.2	476.0	769.4	560.8	528.2	*808.6*	828.1	762.9	521.7
87.5°	143.5	156.5	182.6	202.1	280.4	254.3	208.7	*306.5*	313.0	339.1	215.2
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: P1455913
CATALOG NUMBER: GLAN-SB4C-735-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4421.0	4421.0	4421.0	4421.0	4421.0	4421.0	4421.0	4421.0	4421.0	4421.0	4421.0
2.5°	4460.1	4447.1	4381.9	4316.7	4245.0	4179.7	4114.5	4062.4	4003.7	4016.7	4023.2
5°	4544.9	4512.3	4368.8	4199.3	3977.6	3768.9	3566.8	3423.3	3332.1	3306.0	3253.8
7.5°	4727.5	4649.2	4388.4	4029.8	3619.0	3292.9	3103.8	3019.1	2993.0	2999.5	2986.5
10°	4936.1	4818.8	4414.5	3827.6	3306.0	3084.3	3058.2	3110.4	3136.4	3162.5	3169.0
12.5°	5210.0	5020.9	4401.4	3605.9	3156.0	3116.9	3214.7	3312.5	3371.2	3410.3	3403.8
15°	5529.5	5275.2	4362.3	3423.3	3136.4	3240.8	3364.7	3475.5	3547.2	3586.4	3566.8
17.5°	5914.2	5575.2	4316.7	3306.0	3195.1	3319.0	3449.4	3560.3	3638.5	3664.6	3645.1
20°	6390.2	5914.2	4238.4	3253.8	3240.8	3351.6	3469.0	3573.3	3638.5	3664.6	3638.5
22.5°	6951.0	6318.5	4173.2	3253.8	3260.3	3351.6	3436.4	3514.6	3573.3	3592.9	3560.3
25°	7668.3	6788.0	4147.1	3306.0	3266.9	3319.0	3364.7	3410.3	3442.9	3456.0	3442.9
27.5°	8398.6	7329.2	4160.2	3371.2	3260.3	3273.4	3273.4	3279.9	3286.4	3292.9	3286.4
30°	9239.8	7877.0	4212.3	3456.0	3273.4	3208.2	3188.6	3149.5	3116.9	3090.8	3064.7
32.5°	10054.9	8398.6	4303.6	3579.8	3260.3	3136.4	3097.3	2999.5	2908.2	2830.0	2830.0
35°	10935.2	8939.8	4466.7	3671.1	3247.3	3071.2	2960.4	2849.5	2751.7	2640.9	2640.9
37.5°	11691.5	9402.8	4597.1	3775.5	3234.2	2993.0	2816.9	2693.0	2588.7	2477.9	2464.8
40°	12219.7	9670.1	4675.3	3814.6	3188.6	2888.7	2680.0	2523.5	2373.5	2223.5	2217.0
42.5°	12474.0	9657.1	4629.7	3801.5	3103.8	2758.2	2562.6	2354.0	2151.8	2014.9	2001.8
45°	12611.0	9572.3	4453.6	3690.7	2966.9	2621.3	2412.6	2190.9	1988.8	1864.9	1838.8
47.5°	12584.9	9363.7	4212.3	3416.8	2784.3	2471.3	2262.7	2034.4	1871.4	1799.7	1799.7
50°	12656.6	9200.7	3938.5	3103.8	2536.5	2295.3	2125.7	1917.1	1819.3	1728.0	1695.4
52.5°	12976.1	9337.6	3703.7	2810.4	2301.8	2125.7	2008.4	1832.3	1708.4	1649.7	1630.2
55°	13400.0	9631.0	3482.0	2549.6	2073.6	1975.8	1917.1	1754.1	1610.6	1551.9	1519.3
57.5°	13478.2	9833.2	3266.9	2295.3	1884.5	1858.4	1838.8	1617.1	1499.8	1454.1	1428.0
60°	12937.0	9683.2	2986.5	2067.1	1734.5	1747.5	1695.4	1532.4	1395.4	1349.8	1323.7
62.5°	12017.6	9291.9	2706.1	1871.4	1617.1	1643.2	1591.0	1428.0	1291.1	1245.4	1232.4
63°	*11835.0*	*9187.6*	*2640.9*	*1851.9*	*1591.0*	*1623.6*	*1578.0*	*1415.0*	*1278.0*	*1232.4*	*1212.8*
65°	10746.1	8561.6	2412.6	1747.5	1506.3	1506.3	1512.8	1349.8	1232.4	1212.8	1199.8
67.5°	8763.8	7146.6	2164.9	1623.6	1415.0	1434.5	1467.1	1375.9	1330.2	1317.2	1304.1
70°	6625.0	5379.5	1949.7	1506.3	1317.2	1382.4	1604.1	1565.0	1395.4	1278.0	1252.0
72.5°	4694.9	3664.6	1760.6	1388.9	1199.8	1362.8	1662.8	1493.2	1258.5	1121.6	1095.5
75°	3143.0	2360.5	1571.5	1265.0	1069.4	1258.5	1571.5	1362.8	1095.5	1062.9	1023.7
77.5°	1975.8	1682.3	1382.4	1121.6	925.9	1121.6	1428.0	1212.8	945.5	958.5	899.9
80°	1206.3	1199.8	1160.7	952.0	743.4	893.3	1199.8	1023.7	756.4	756.4	671.6
82.5°	717.3	867.2	984.6	789.0	541.2	639.0	867.2	769.4	632.5	612.9	573.8
85°	482.5	586.9	782.5	606.4	345.6	391.2	599.9	645.5	580.3	508.6	476.0
87.5°	176.1	234.7	358.6	247.8	150.0	234.7	449.9	469.5	352.1	273.9	247.8
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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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

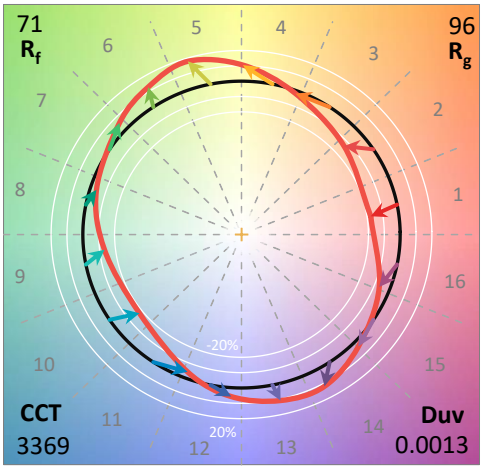
Test Information

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



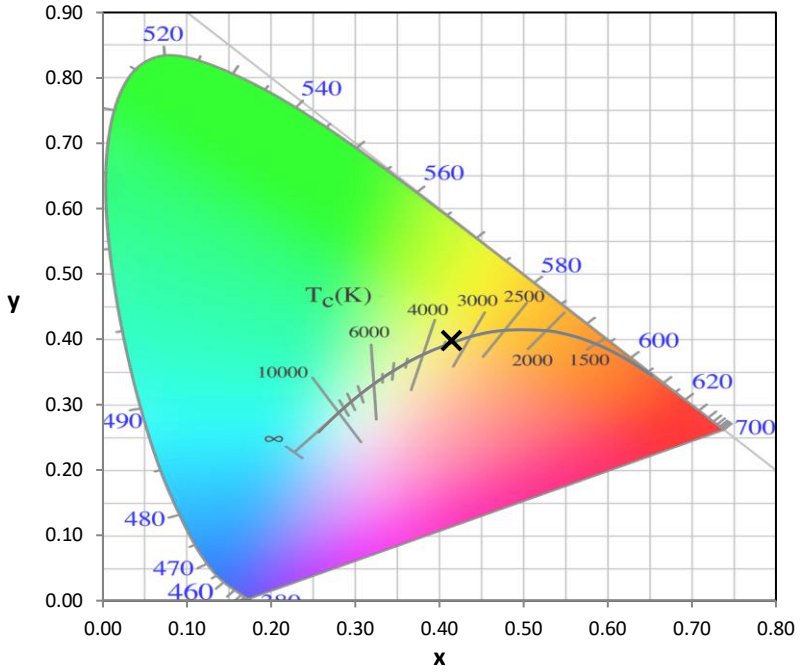
Test Conditions

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

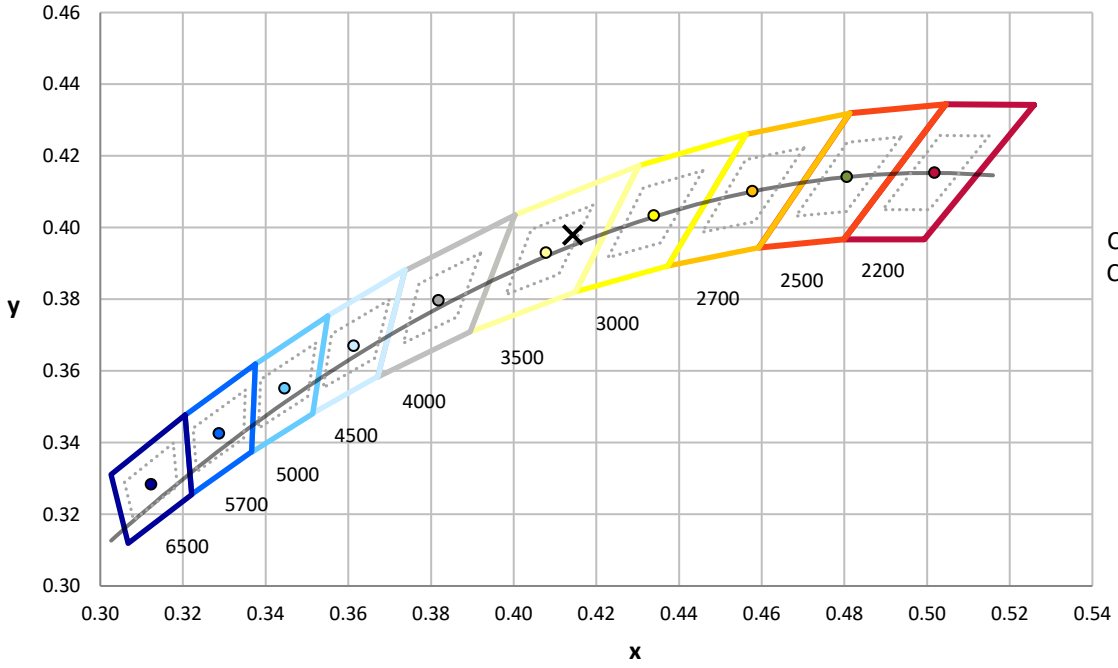
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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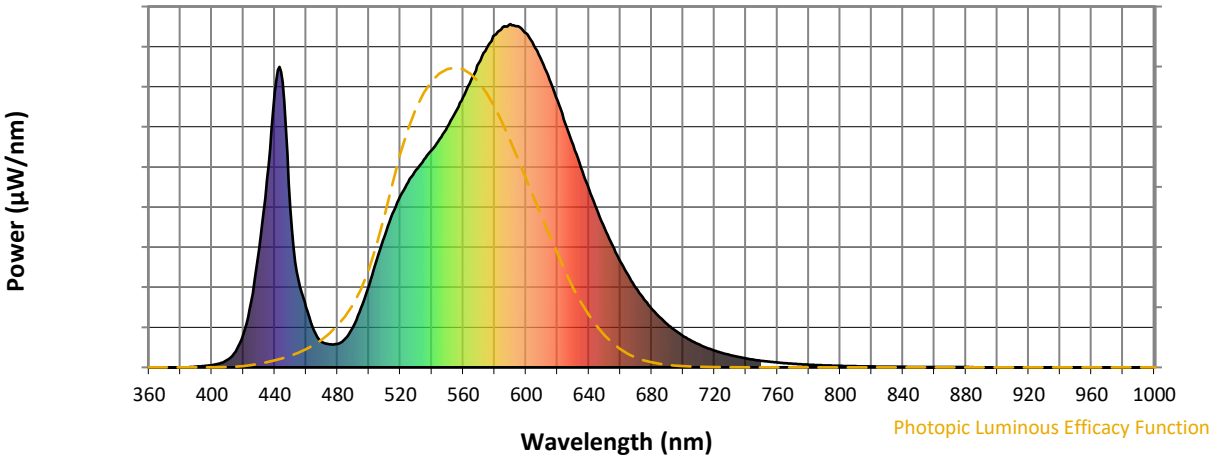
Photopic Flux vs. Wavelength



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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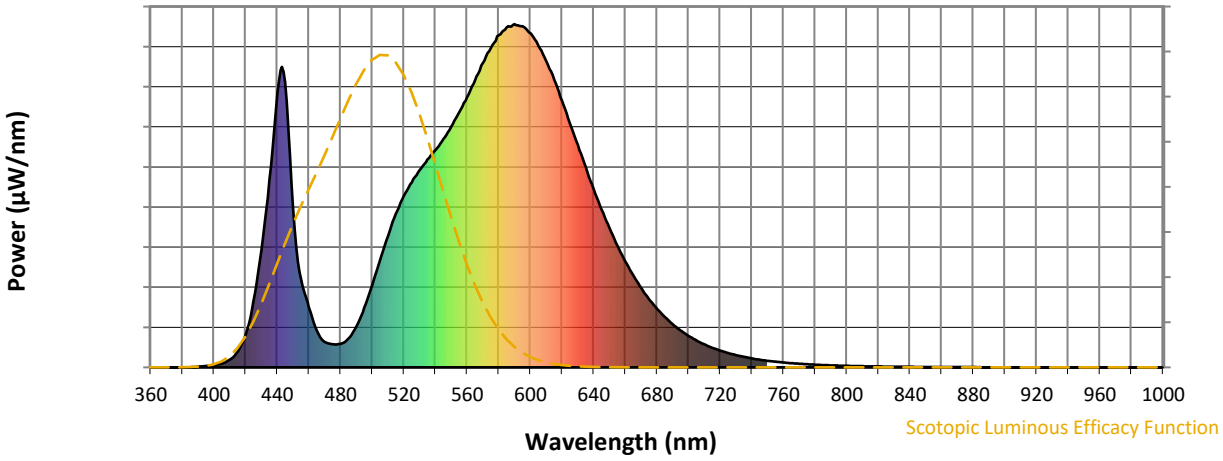
Scotopic Flux vs. Wavelength



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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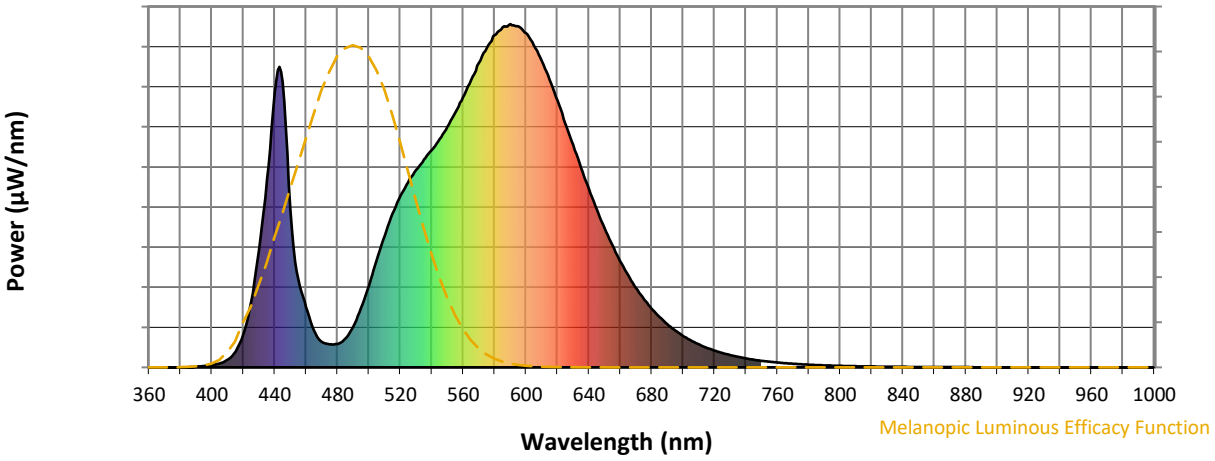
Melanopic Flux vs. Wavelength



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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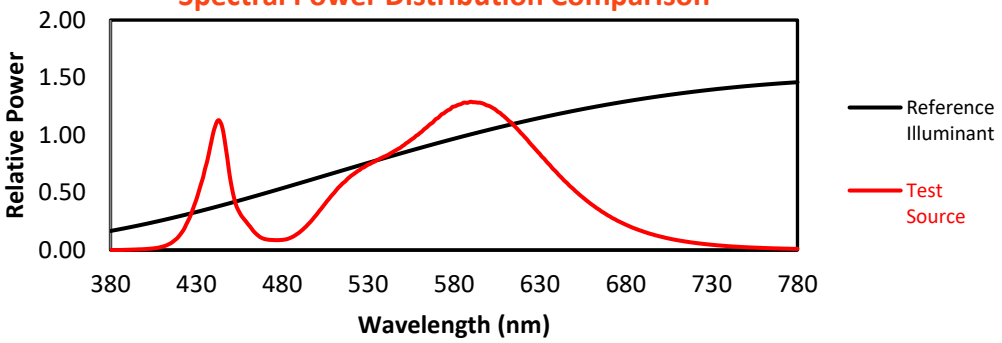
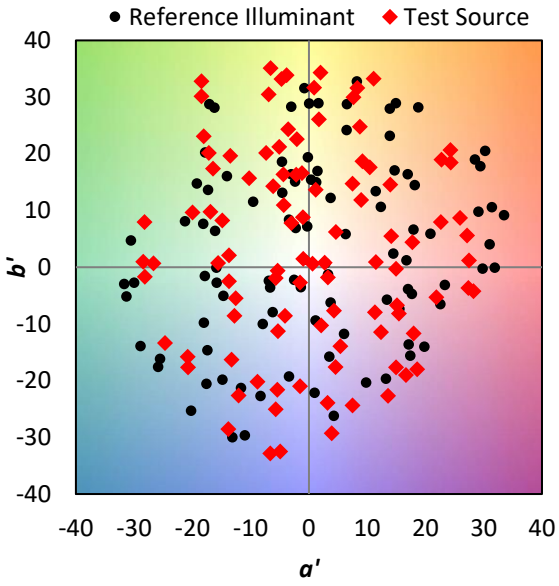
Summary

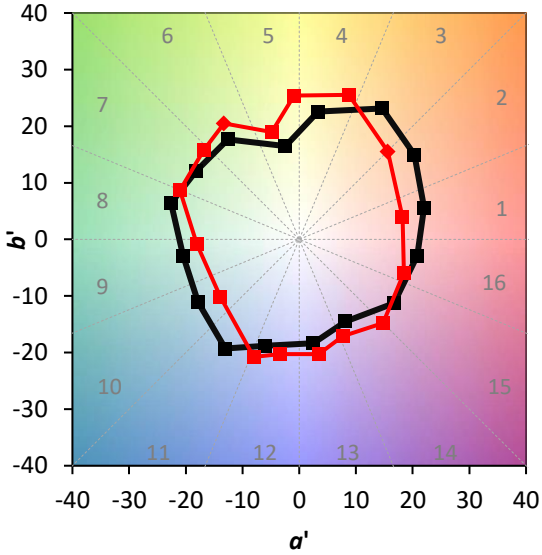
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

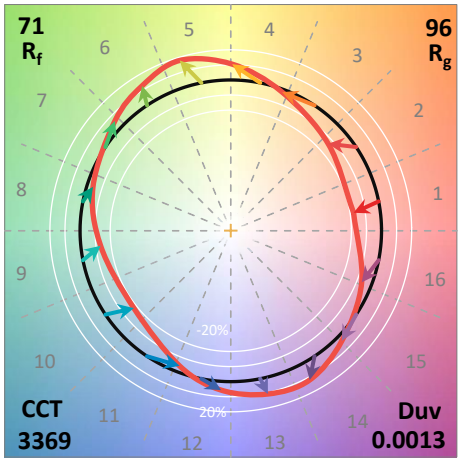
Spectral Power Distribution Comparison

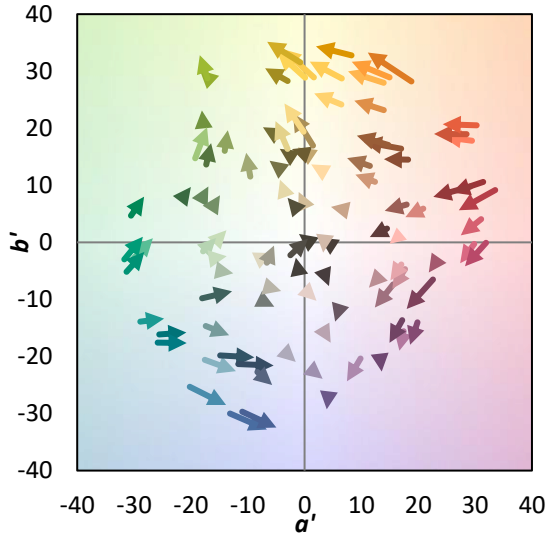


Color Vector Graphics









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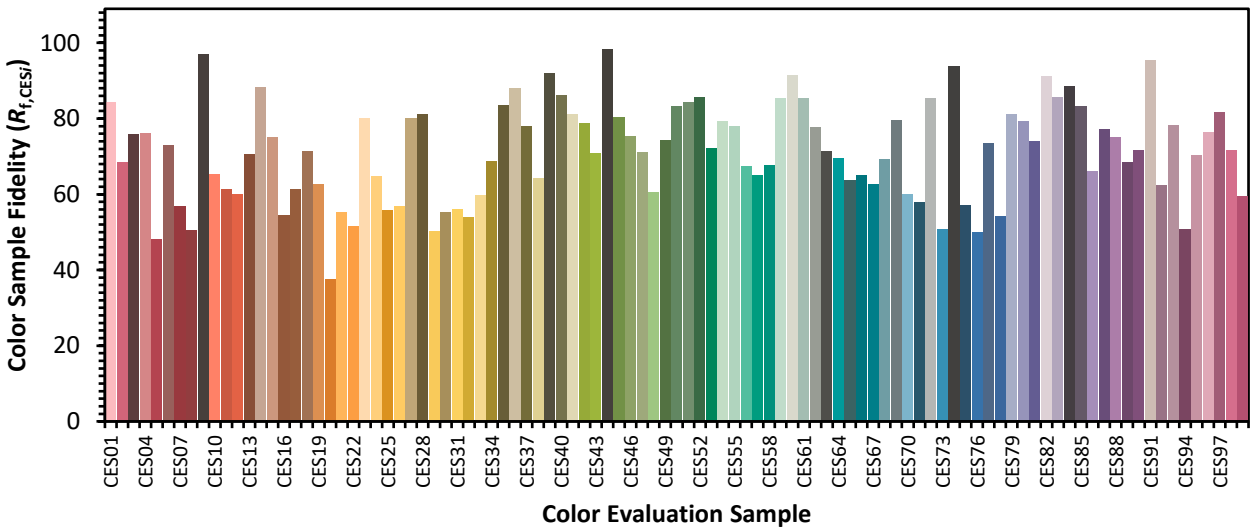
Individual Sample Fidelity Index ($R_{f,i}$)

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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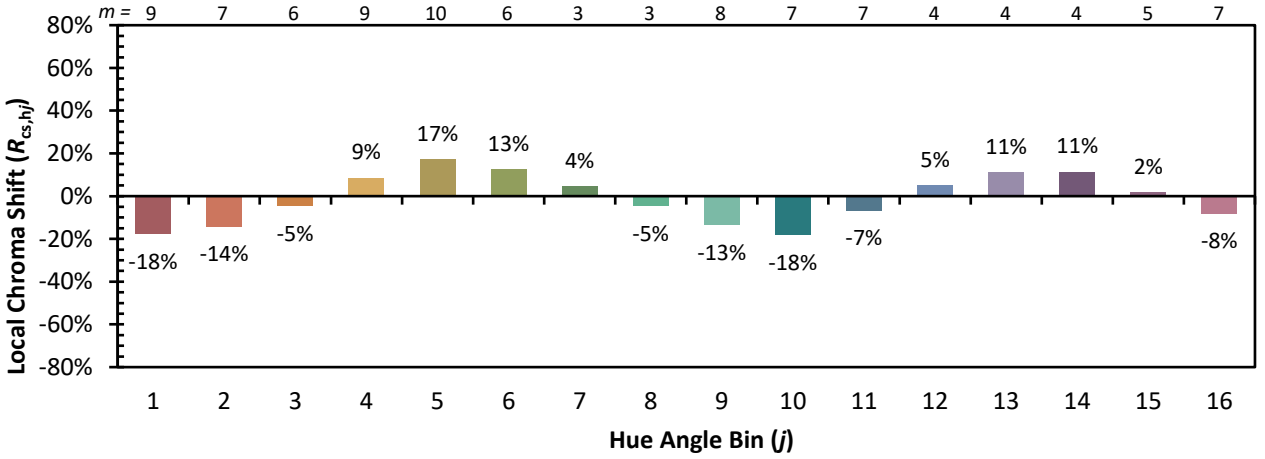
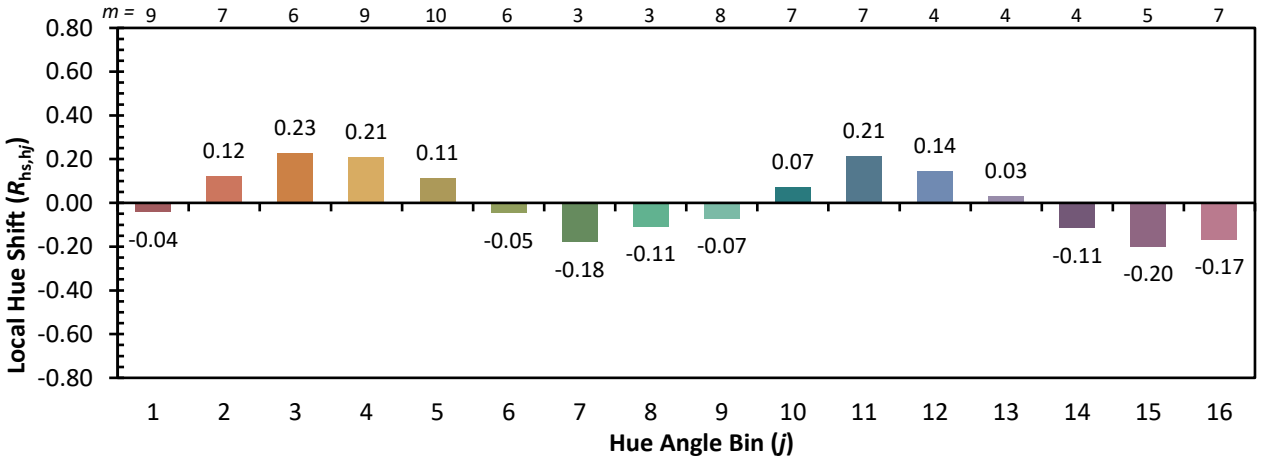
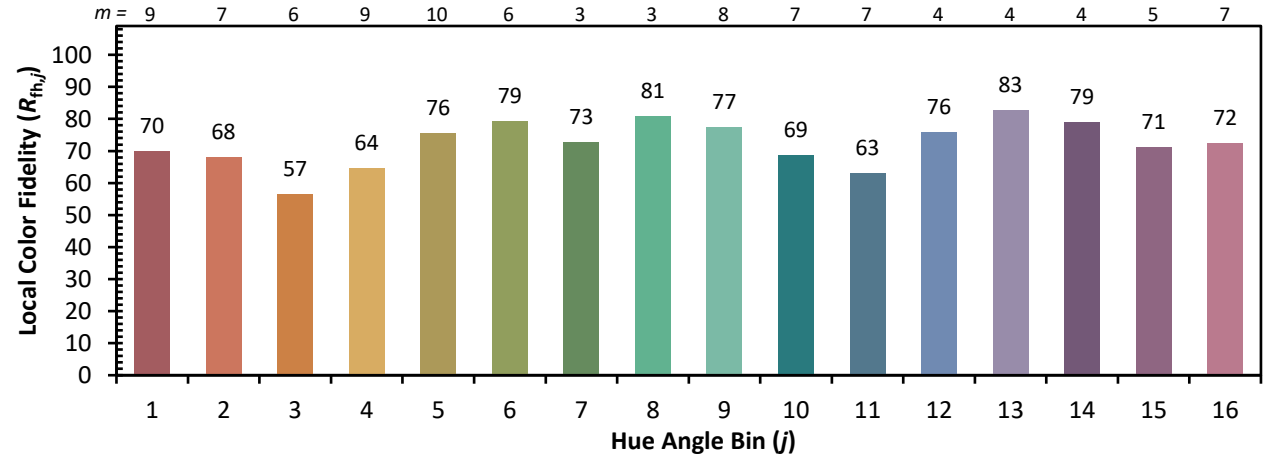
Color Rendition by Hue-Angle Bin







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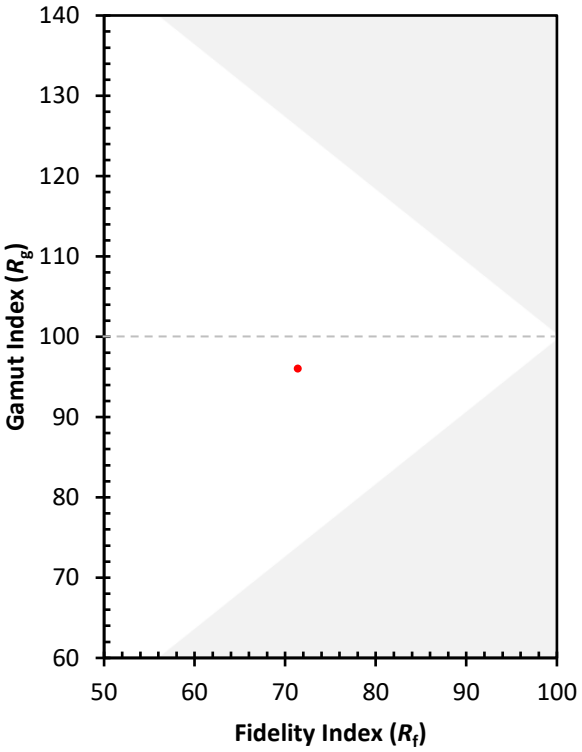
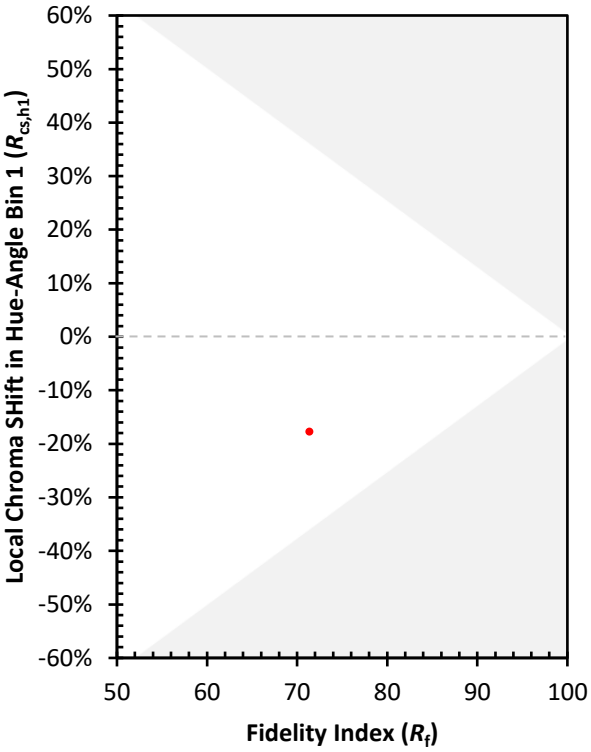
Measure Comparisons





(END OF REPORT)