Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled data based on original data using

LM-79-08 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

(formerly Eaton)

Brand: McGRAW-EDISON

Report Number: P1359230

Luminaire Tested: **GSS-SB2D-735-U-T2**

Issue Date: 02/18/2026

Report Generated By 670245763

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

Test Information

Test Method:	LM-79-08
Report Number:	P1359230
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2D-735-U-T2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 147W 70CRI 3500K FIXTURE w/ TYPE II DISTRIBUTION OPTIC
Light Source:	(52) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	18489.7 lumens
Efficiency:	N/A
Efficacy:	125.8 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B3 - U0 - G3

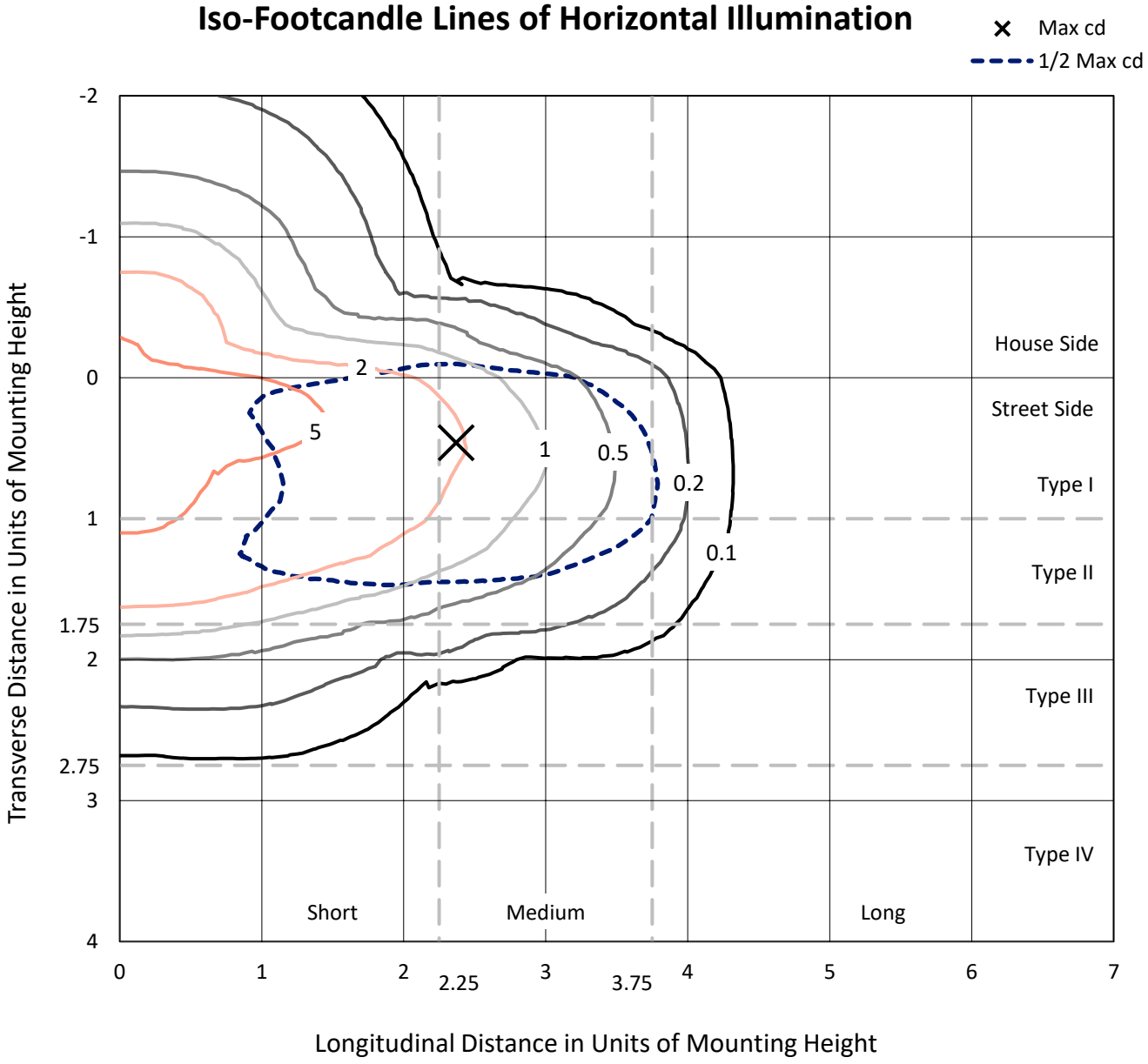
Input Watts (W):	147
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	3.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359230
CATALOG NUMBER: GSS-SB2D-735-U-T2

Iso-Footcandle Lines of Horizontal Illumination



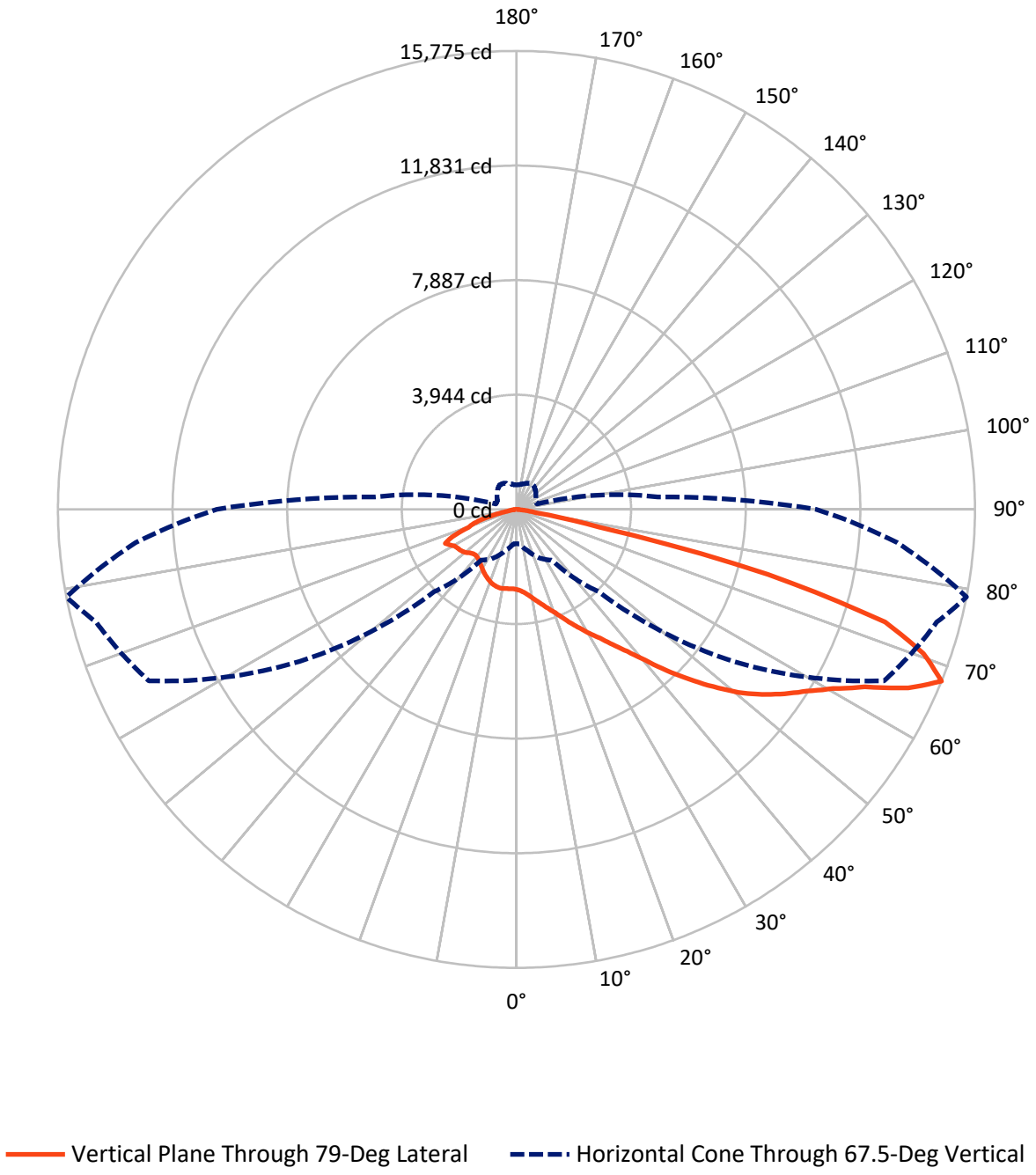
Based on 20 foot mounting height. Maximum calculated value = 8.2 fc
Type II - Medium - N/A

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REPORT NUMBER: P1359230
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Luminous Intensity Polar Plot



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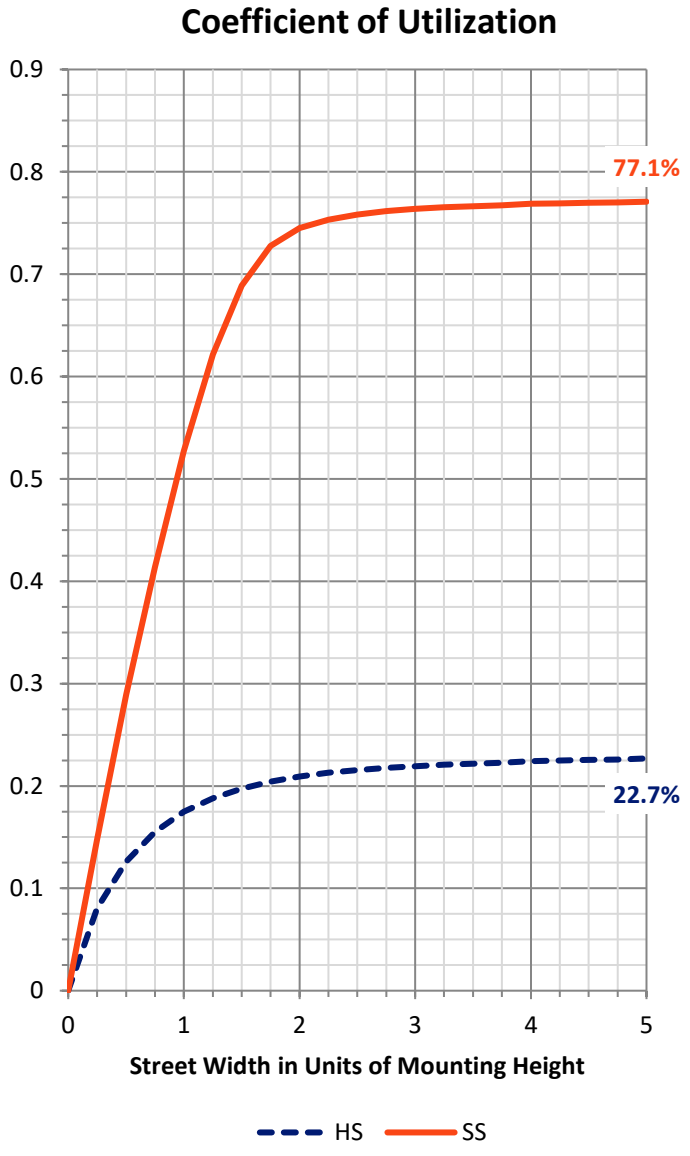
REPORT NUMBER: P1359230
CATALOG NUMBER: GSS-SB2D-735-U-T2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4236.4	0.0	4236.4
	% Fixture	22.9	0.0	22.9
Street Side	Lumens	14253.3	0.0	14253.3
	% Fixture	77.1	0.0	77.1
Total	Lumens	18489.7	0.0	18489.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	263.5	1.4
10°-20°	793.4	4.3
20°-30°	1340.4	7.2
30°-40°	2067.9	11.2
40°-50°	3158.0	17.1
50°-60°	4366.4	23.6
60°-70°	4412.6	23.9
70°-80°	1941.4	10.5
80°-90°	146.2	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°	18489.7	100.0
0°-180°	18489.7	100.0



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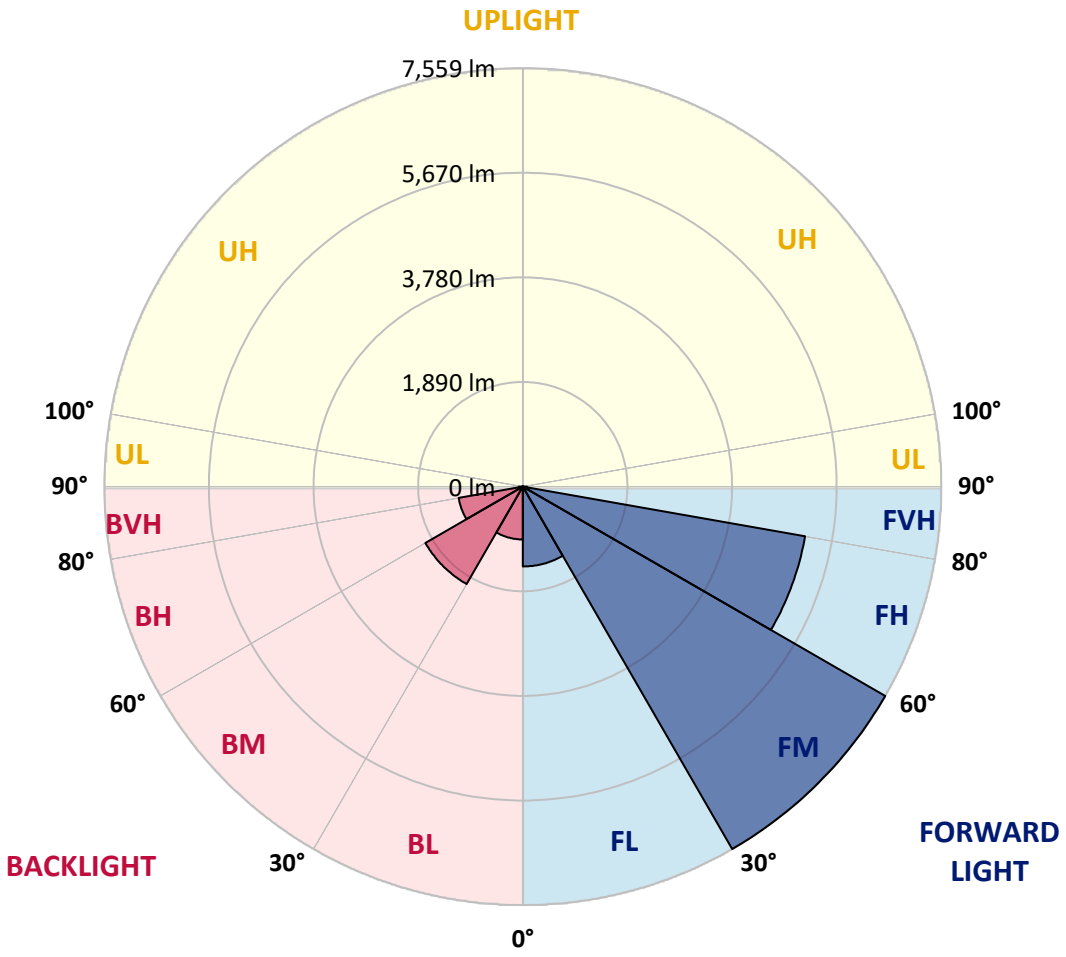
Scaled Data Report

REPORT NUMBER: P1359230
CATALOG NUMBER: GSS-SB2D-735-U-T2

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1442.5	7.8			
FM	(30°-60°)	7559.5	40.9			
FH	(60°-80°)	5177.2	28.0			G3/7500
FVH	(80°-90°)	74.1	0.4			G1/100
BL	(0°-30°)	954.7	5.2	B2/1000		
BM	(30°-60°)	2032.8	11.0	B2/2500		
BH	(60°-80°)	1176.8	6.4	B3/2500		G3/2500
BVH	(80°-90°)	72.2	0.4			G1/100
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 Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	2757.8	2757.8	2757.8	2757.8	2757.8	2757.8	2757.8	2757.8	2757.8	*2757.8*	2757.8
2.5°	2885.8	2931.2	2931.2	2910.5	2902.3	2898.1	2869.3	2836.2	2823.8	*2803.2*	2790.8
5°	3063.3	3063.3	3071.5	3050.9	3063.3	3046.8	3005.5	2964.2	2914.7	*2877.5*	2861.0
7.5°	3079.8	3112.8	3133.5	3133.5	3158.2	3162.4	3141.7	3096.3	3034.4	*2976.6*	2947.7
10°	3096.3	3125.2	3125.2	3158.2	3211.9	3253.2	3265.6	3249.1	3150.0	*3108.7*	3050.9
12.5°	3059.2	3092.2	3104.6	3170.6	3244.9	3323.4	3381.2	3389.4	3327.5	*3253.2*	3166.5
15°	2931.2	2960.1	3009.6	3108.7	3240.8	3360.5	3472.0	3533.9	3463.7	*3410.1*	3290.3
17.5°	2757.8	2774.3	2856.9	2984.8	3166.5	3368.8	3562.8	3682.5	3666.0	*3595.9*	3455.5
20°	2741.3	2757.8	2782.6	2877.5	3088.1	3339.9	3620.6	3851.8	3897.2	*3789.9*	3616.5
22.5°	2881.6	2898.1	2898.1	2910.5	3042.6	3315.1	3678.4	4033.5	4136.7	*4045.8*	3822.9
25°	3075.7	3108.7	3071.5	3042.6	3088.1	3331.6	3711.4	4239.9	4442.2	*4330.7*	4054.1
27.5°	3352.3	3348.1	3315.1	3228.4	3216.0	3381.2	3802.3	4400.9	4735.3	*4619.7*	4293.6
30°	3736.2	3756.9	3682.5	3500.9	3418.3	3492.6	3926.1	4533.0	5044.9	*4950.0*	4520.6
32.5°	4169.7	4161.4	4070.6	3897.2	3694.9	3674.3	4041.7	4673.4	5400.0	*5280.2*	4805.5
35°	4636.2	4628.0	4599.1	4301.8	4037.6	3926.1	4227.5	4834.4	5812.8	*5713.7*	5139.9
37.5°	5057.3	5094.5	5181.2	4702.3	4421.5	4256.4	4466.9	5102.7	6341.2	*6196.8*	5544.5
40°	5416.5	5482.5	5565.1	5131.6	4780.7	4640.3	4784.8	5540.3	6906.8	*6820.1*	6031.6
42.5°	5746.8	5792.2	5783.9	5519.7	5218.3	5061.4	5185.3	5994.5	7637.6	*7575.6*	6630.2
45°	6151.3	6200.9	6180.2	5928.4	5627.0	5486.7	5709.6	6527.0	8331.1	*8339.4*	7195.8
47.5°	6547.7	6597.2	6584.8	6353.6	6064.6	5949.0	6254.6	7154.5	9000.0	*9111.4*	7811.0
50°	6919.2	6964.6	6989.4	6844.9	6593.1	6469.2	6787.1	7744.9	9648.1	*9899.9*	8397.2
52.5°	7022.4	7080.2	7249.5	7303.2	7191.7	7043.1	7274.3	8310.5	10205.4	*10581.1*	8962.8
55°	6683.9	6783.0	7146.3	7418.8	7749.0	7765.6	7782.1	8859.6	10692.6	*11196.3*	9478.8
57.5°	6093.5	6110.1	6535.3	7088.5	7872.9	8574.7	8657.3	9499.5	11167.4	*11794.9*	9990.8
60°	4784.8	4698.1	5387.6	6324.7	7427.0	8896.7	10052.7	10490.3	11757.7	*12517.4*	10605.9
62.5°	2563.7	2572.0	3141.7	4305.9	6151.3	8583.0	11249.9	11968.3	12620.6	*13454.5*	11518.3
65°	1610.1	1672.0	1994.0	2510.1	3723.8	6820.1	11324.2	13933.4	13987.1	*14816.9*	12661.9
67.5°	*1176.6*	*1193.1*	*1465.6*	*1841.3*	*2134.4*	*4000.4*	*9115.5*	*13958.2*	*14973.8*	*15774.7*	*13149.0*
70°	875.2	883.5	1077.5	1387.1	1556.4	1874.3	5808.7	12079.7	14461.8	*14858.2*	11931.1
72.5°	639.9	644.0	747.2	1019.7	1226.1	1114.7	2728.9	8702.7	12558.6	*13264.6*	10733.9
75°	450.0	458.3	532.6	706.0	825.7	776.1	1040.4	5441.3	9016.5	*8938.0*	7497.2
77.5°	338.5	342.7	392.2	499.5	561.5	507.8	586.2	2543.1	3220.2	*2906.4*	2365.6
80°	247.7	260.1	284.9	313.8	375.7	326.1	330.3	714.2	776.1	*681.2*	611.0
82.5°	132.1	148.6	189.9	189.9	218.8	194.0	173.4	317.9	334.4	*313.8*	272.5
85°	41.3	41.3	45.4	57.8	86.7	86.7	86.7	107.3	111.5	*111.5*	95.0
87.5°	8.3	8.3	8.3	8.3	12.4	16.5	24.8	33.0	37.2	*41.3*	41.3
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: P1359230
CATALOG NUMBER: GSS-SB2D-735-U-T2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2757.8	2757.8	2757.8	2757.8	2757.8	2757.8	2757.8	2757.8	2757.8	2757.8	2757.8
2.5°	2782.6	2753.7	2724.8	2675.2	2650.4	2613.3	2580.3	2563.7	2551.4	2547.2	2547.2
5°	2836.2	2790.8	2700.0	2613.3	2534.8	2464.7	2411.0	2369.7	2344.9	2324.3	2324.3
7.5°	2889.9	2828.0	2691.7	2539.0	2427.5	2340.8	2266.5	2241.7	2233.5	2212.8	2200.4
10°	2980.7	2881.6	2679.3	2460.5	2303.7	2229.3	2196.3	2188.1	2192.2	2196.3	2196.3
12.5°	3050.9	2943.6	2646.3	2361.5	2208.7	2167.4	2171.5	2192.2	2225.2	2221.1	2212.8
15°	3150.0	2989.0	2580.3	2245.9	2134.4	2134.4	2175.7	2221.1	2254.1	2274.8	2262.4
17.5°	3265.6	3042.6	2481.2	2138.5	2072.5	2109.6	2196.3	2241.7	2299.5	2311.9	2303.7
20°	3410.1	3088.1	2369.7	2035.3	2031.2	2109.6	2183.9	2250.0	2295.4	2307.8	2316.0
22.5°	3550.4	3129.3	2225.2	1961.0	1985.8	2084.9	2155.0	2225.2	2245.9	2258.2	2262.4
25°	3694.9	3170.6	2093.1	1903.2	1952.7	2051.8	2109.6	2138.5	2142.6	2134.4	2134.4
27.5°	3851.8	3174.8	1961.0	1857.8	1915.6	2002.3	2035.3	2043.6	2027.1	1969.3	1952.7
30°	4017.0	3133.5	1853.7	1816.5	1874.3	1944.5	1969.3	1944.5	1886.7	1804.1	1795.9
32.5°	4153.2	3071.5	1775.2	1767.0	1828.9	1890.8	1890.8	1845.4	1758.7	1676.1	1672.0
35°	4359.6	2984.8	1696.8	1733.9	1787.6	1816.5	1824.8	1758.7	1663.8	1585.3	1577.1
37.5°	4561.9	2910.5	1663.8	1692.7	1742.2	1767.0	1742.2	1676.1	1614.2	1548.2	1548.2
40°	4875.7	2865.1	1622.5	1663.8	1705.0	1709.2	1663.8	1614.2	1622.5	1585.3	1581.2
42.5°	5218.3	2861.0	1606.0	1634.9	1663.8	1655.5	1589.4	1589.4	1601.8	1531.6	1515.1
45°	5610.5	2918.8	1606.0	1593.6	1610.1	1585.3	1548.2	1539.9	1511.0	1407.8	1403.7
47.5°	6019.2	3059.2	1614.2	1535.8	1531.6	1523.4	1506.9	1478.0	1391.3	1304.6	1292.2
50°	6341.2	3253.2	1639.0	1461.5	1444.9	1473.8	1444.9	1395.4	1296.3	1213.8	1201.4
52.5°	6725.2	3447.2	1622.5	1370.6	1350.0	1424.3	1395.4	1325.2	1250.9	1201.4	1189.0
55°	7129.8	3649.5	1556.4	1246.8	1263.3	1362.4	1354.1	1275.7	1184.9	1118.8	1110.5
57.5°	7534.4	3905.5	1444.9	1139.4	1201.4	1325.2	1292.2	1197.2	1135.3	1089.9	1081.6
60°	8153.6	4272.9	1283.9	1028.0	1139.4	1246.8	1193.1	1164.2	1098.2	1061.0	1040.4
62.5°	8954.5	4883.9	1073.4	924.8	1052.7	1151.8	1147.7	1114.7	1056.9	1015.6	1003.2
65°	10094.0	5466.0	879.4	825.7	941.3	1036.2	1085.8	1056.9	999.1	953.7	949.5
67.5°	*10312.8*	*4883.9*	*730.7*	*722.5*	*817.4*	*924.8*	*1019.7*	*999.1*	*908.3*	*850.5*	*842.2*
70°	8975.2	3488.5	615.1	623.4	714.2	809.2	912.4	862.8	788.5	755.5	751.4
72.5°	7967.8	2997.2	516.1	532.6	598.6	685.3	747.2	763.8	710.1	681.2	668.8
75°	5742.6	2245.9	417.0	437.6	483.0	532.6	648.2	677.1	627.5	598.6	578.0
77.5°	2130.3	937.2	309.6	330.3	363.3	433.5	524.3	586.2	549.1	569.7	511.9
80°	511.9	330.3	227.1	222.9	256.0	326.1	417.0	462.4	425.2	404.6	350.9
82.5°	222.9	161.0	148.6	148.6	156.9	214.7	276.6	326.1	317.9	264.2	251.8
85°	82.6	70.2	70.2	74.3	74.3	99.1	148.6	173.4	156.9	136.2	132.1
87.5°	37.2	37.2	28.9	24.8	20.6	20.6	24.8	16.5	12.4	8.3	8.3
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

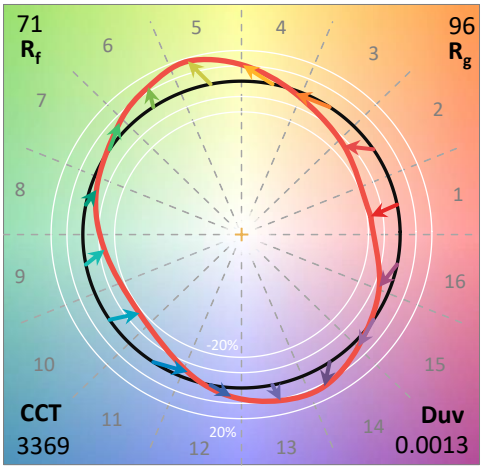
Test Information

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

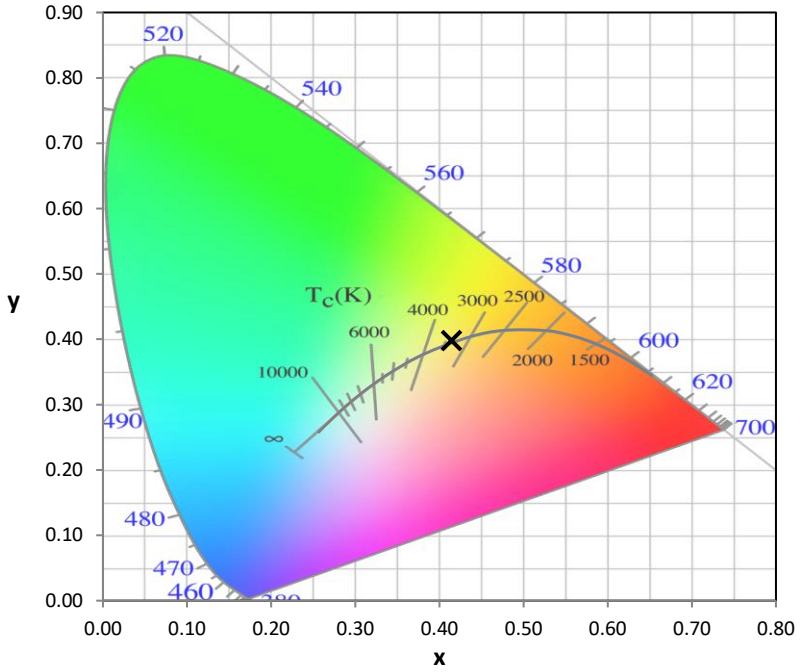
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

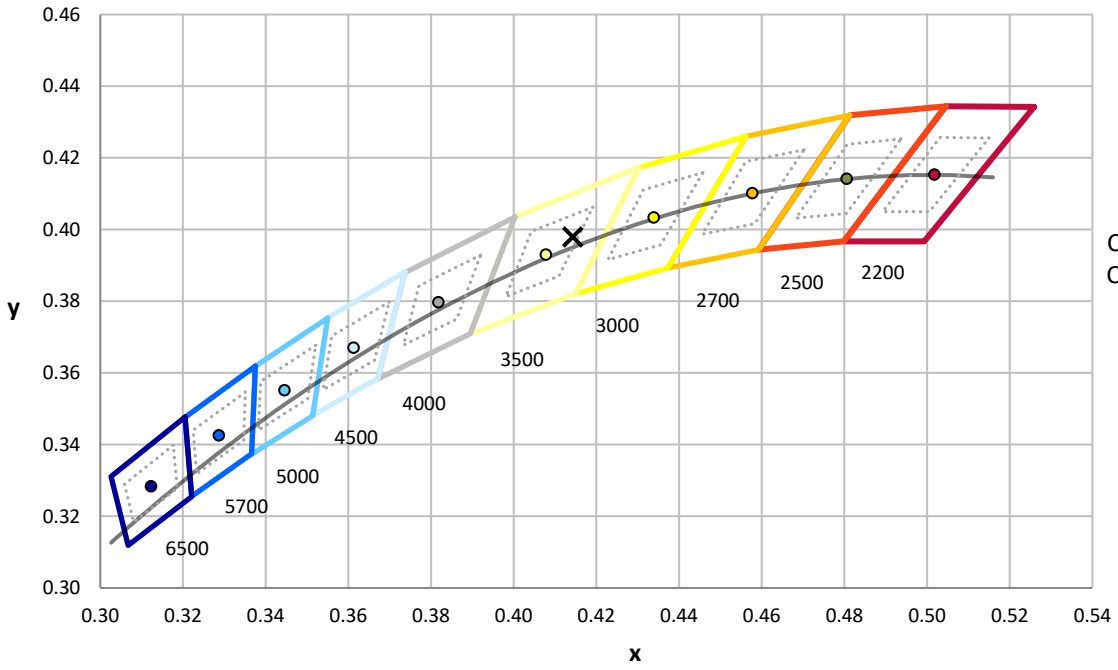
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

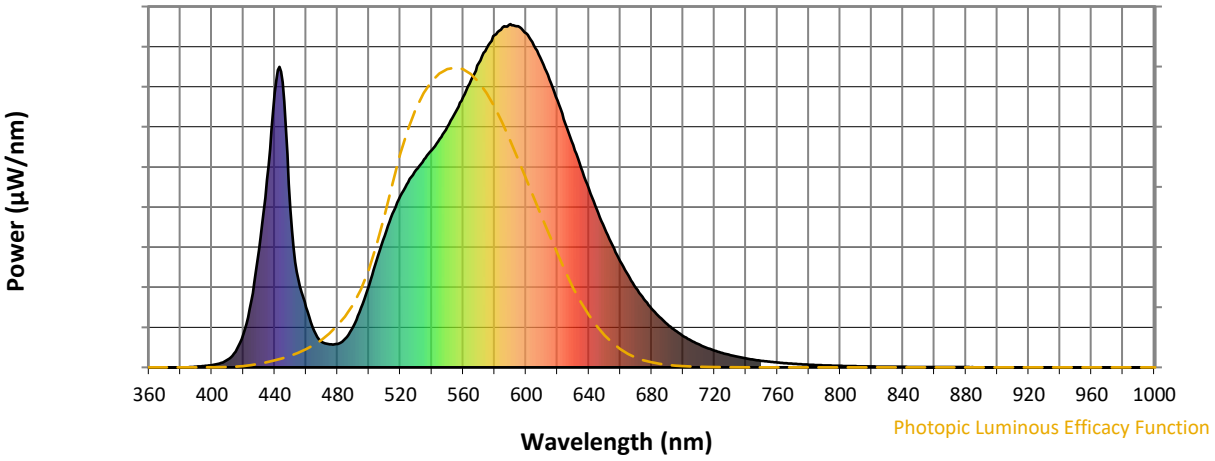


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

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Photopic Flux vs. Wavelength

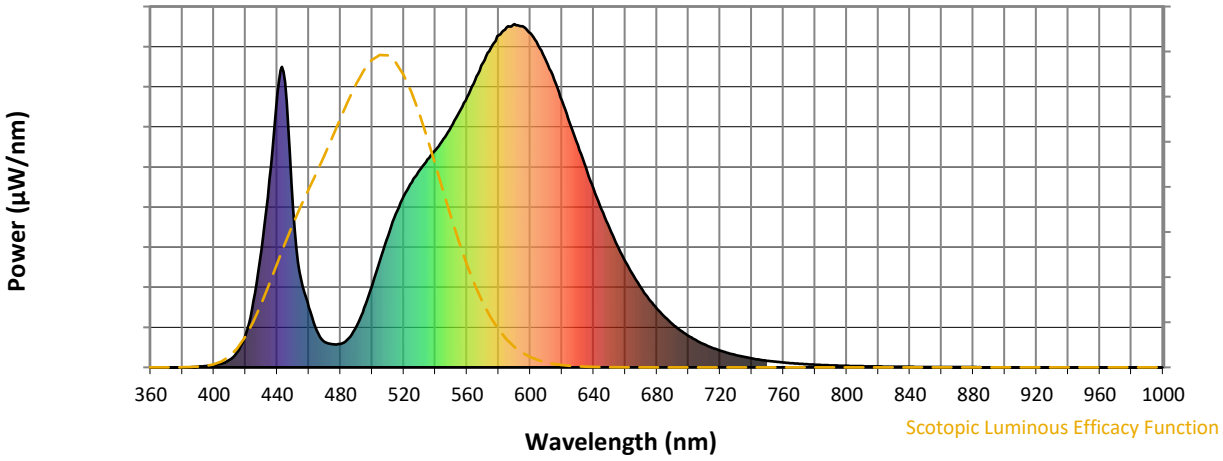


Photopic Lumens: NR

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

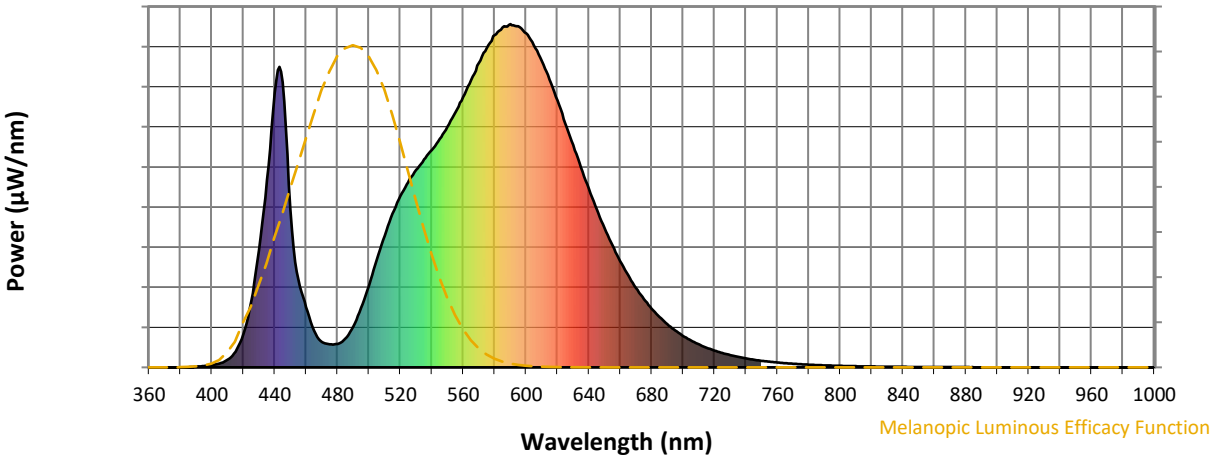


Scotopic Lumens: NR **S/P: 1.29**

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			

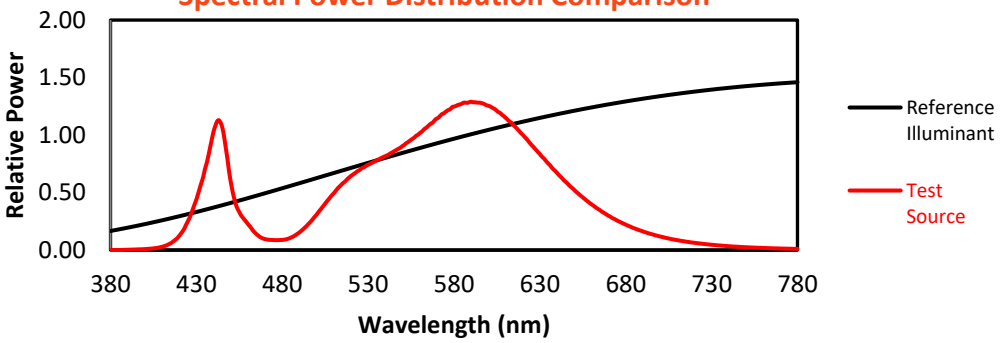
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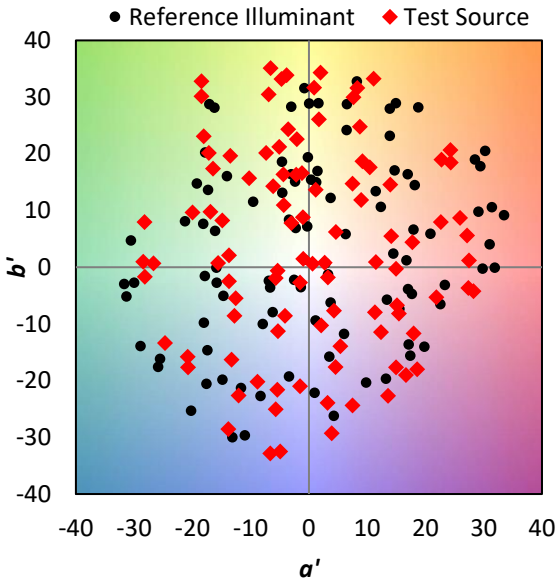
Summary

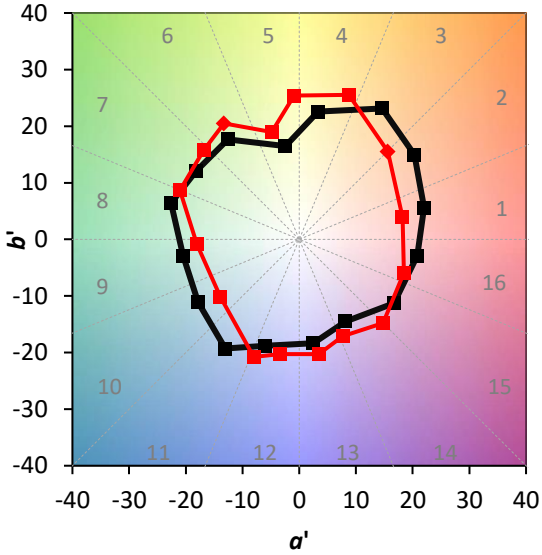
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

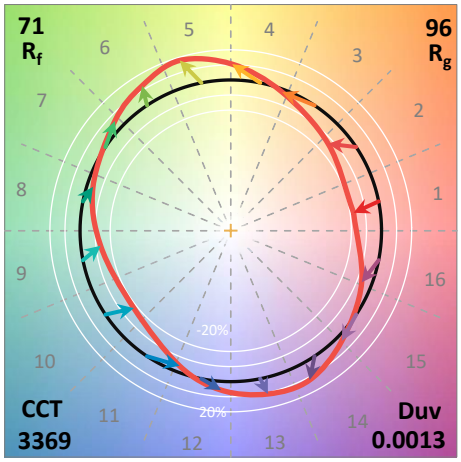
Spectral Power Distribution Comparison

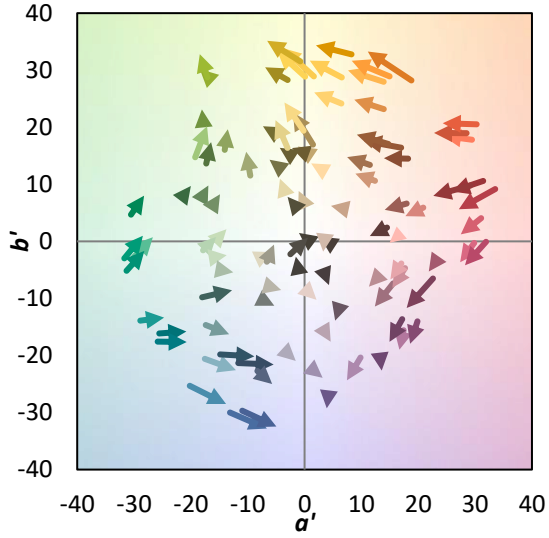


Color Vector Graphics







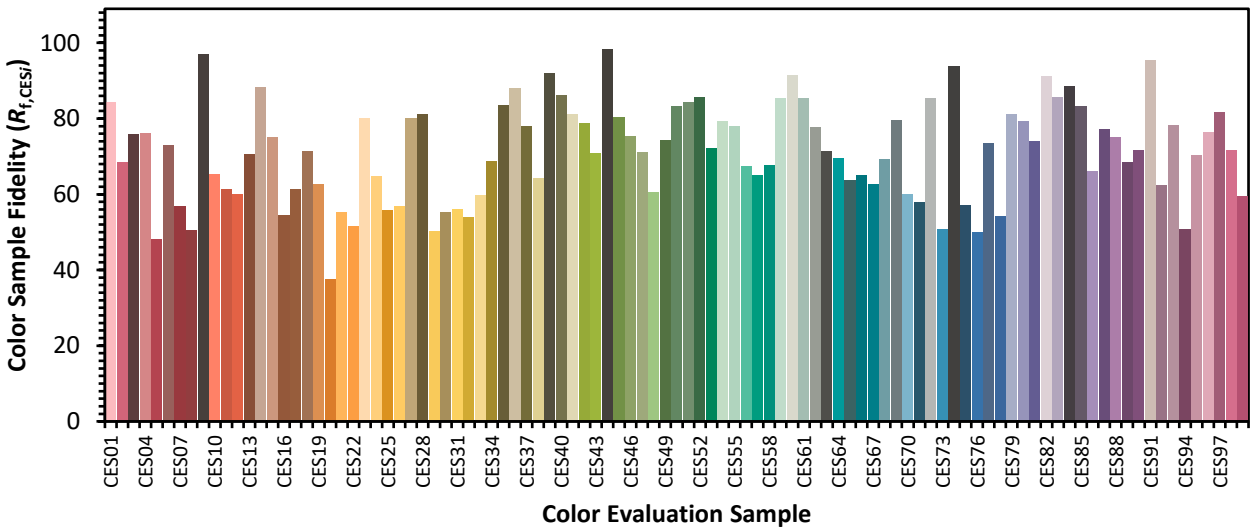


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Individual Sample Fidelity Index ($R_{f,i}$)

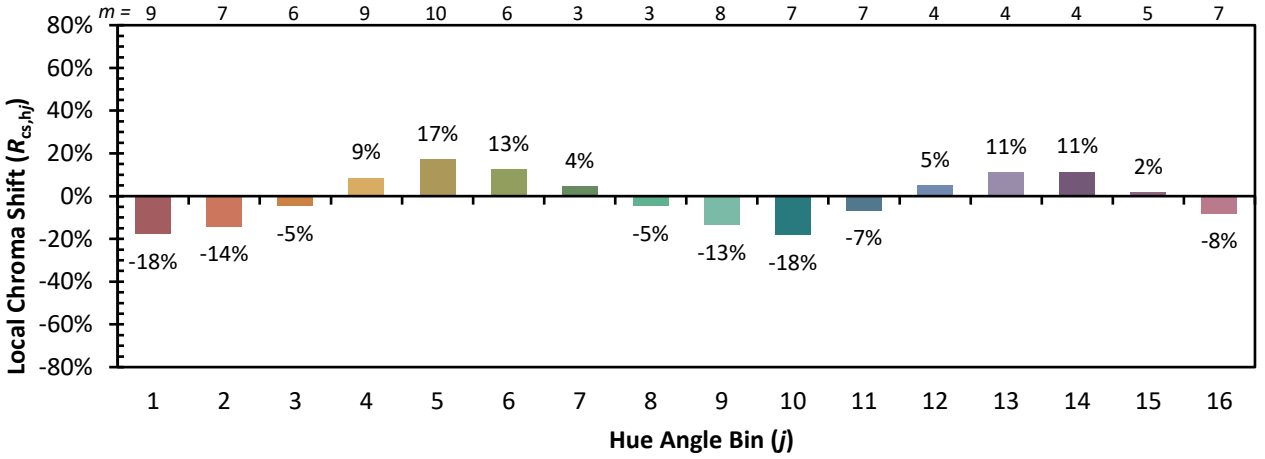
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82 = 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	

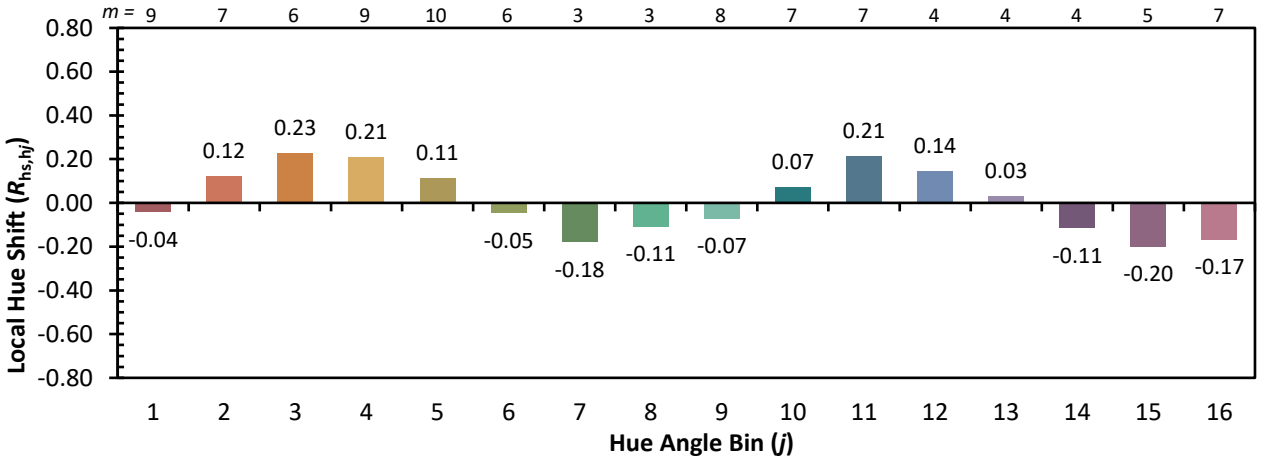


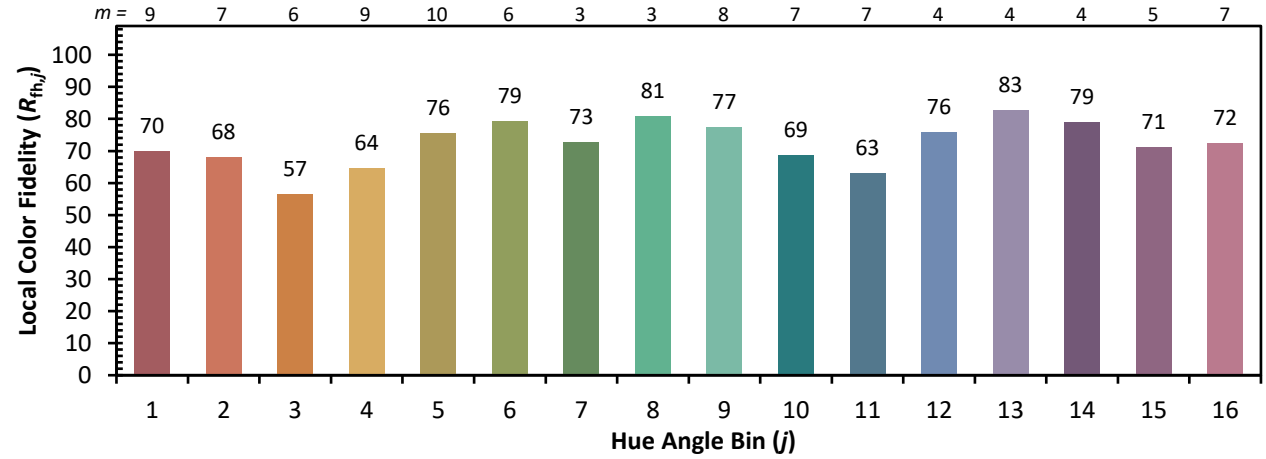
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Color Rendition by Hue-Angle Bin



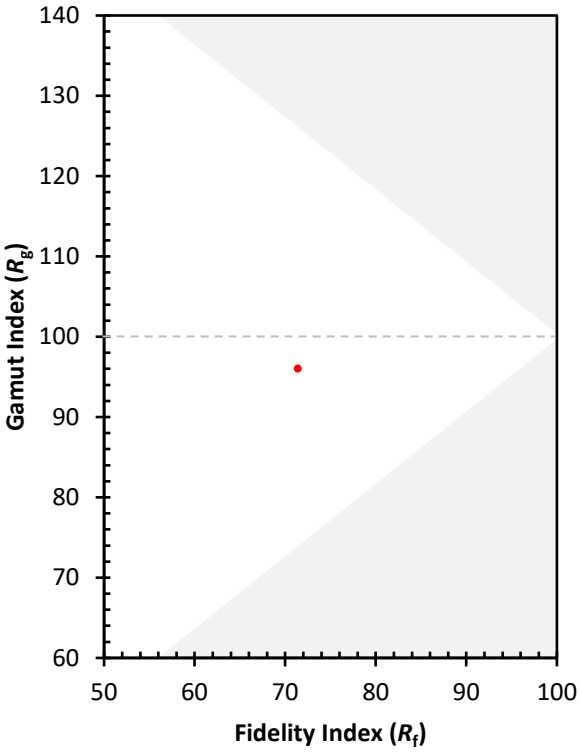


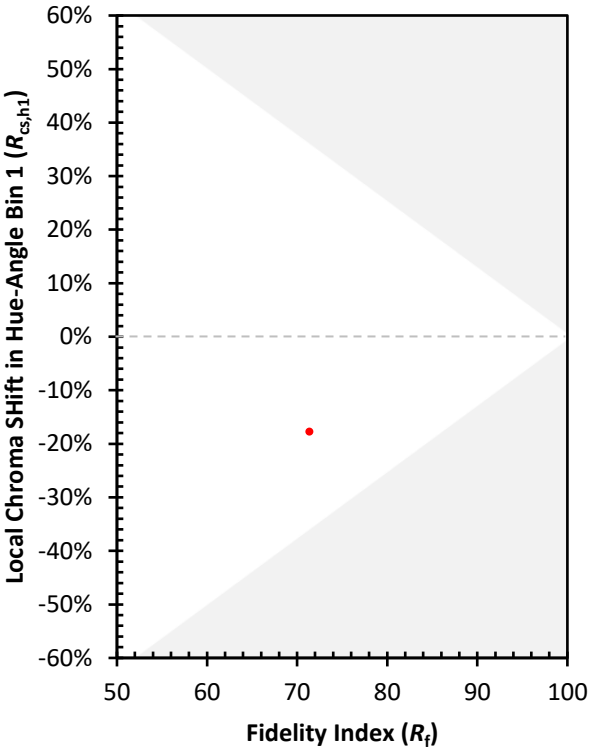


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Measure Comparisons





(END OF REPORT)