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: P1365769

Luminaire Tested: **GSS-SB5C-735-U-T2R**

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:	P1365769
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5C-735-U-T2R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 252W 70CRI 3500K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC
Light Source:	(130) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	36284.3 lumens
Efficiency:	N/A
Efficacy:	144.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B3 - U0 - G4

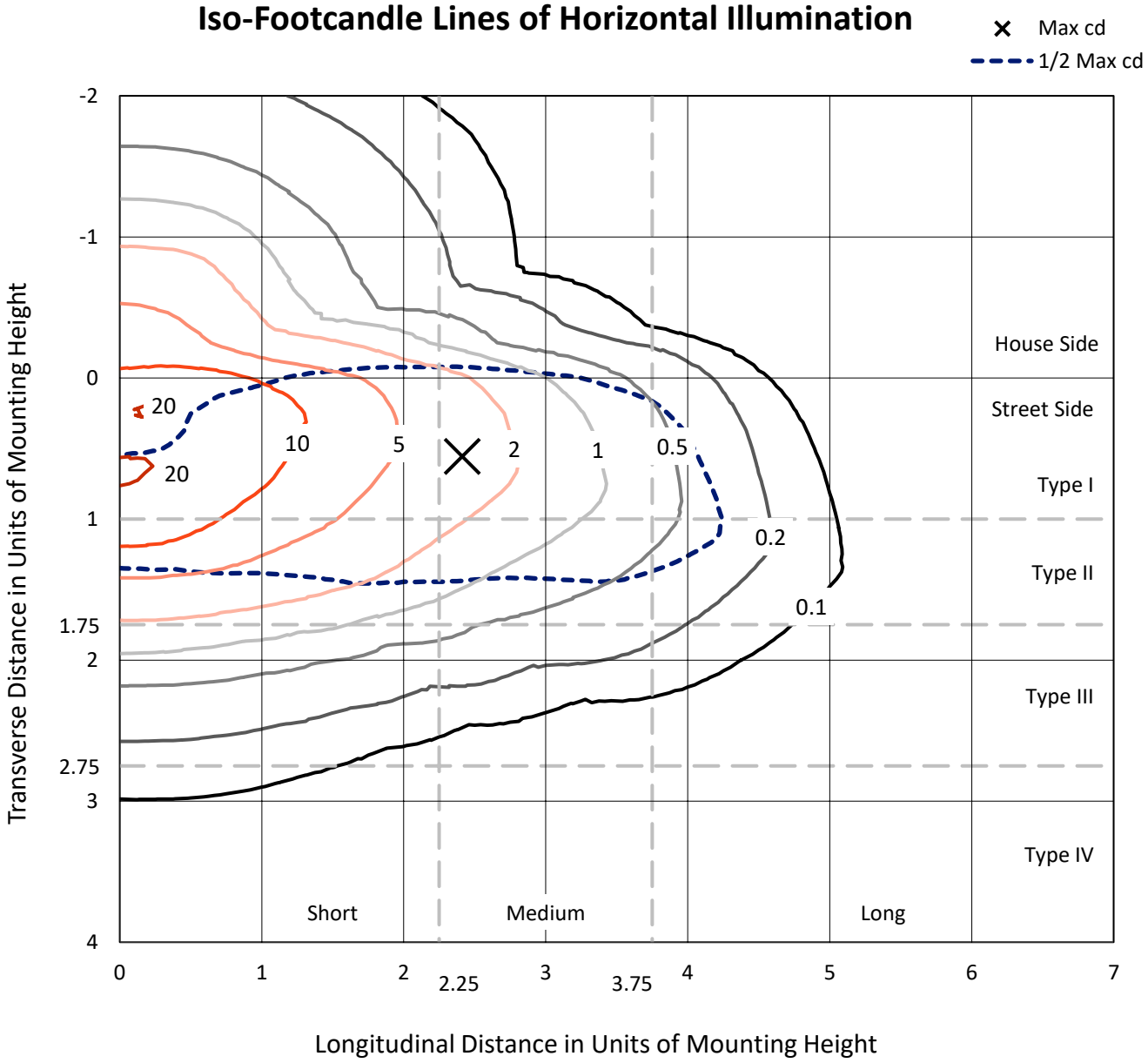
Input Watts (W):	252
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	7.9%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1365769
CATALOG NUMBER: GSS-SB5C-735-U-T2R

Iso-Footcandle Lines of Horizontal Illumination



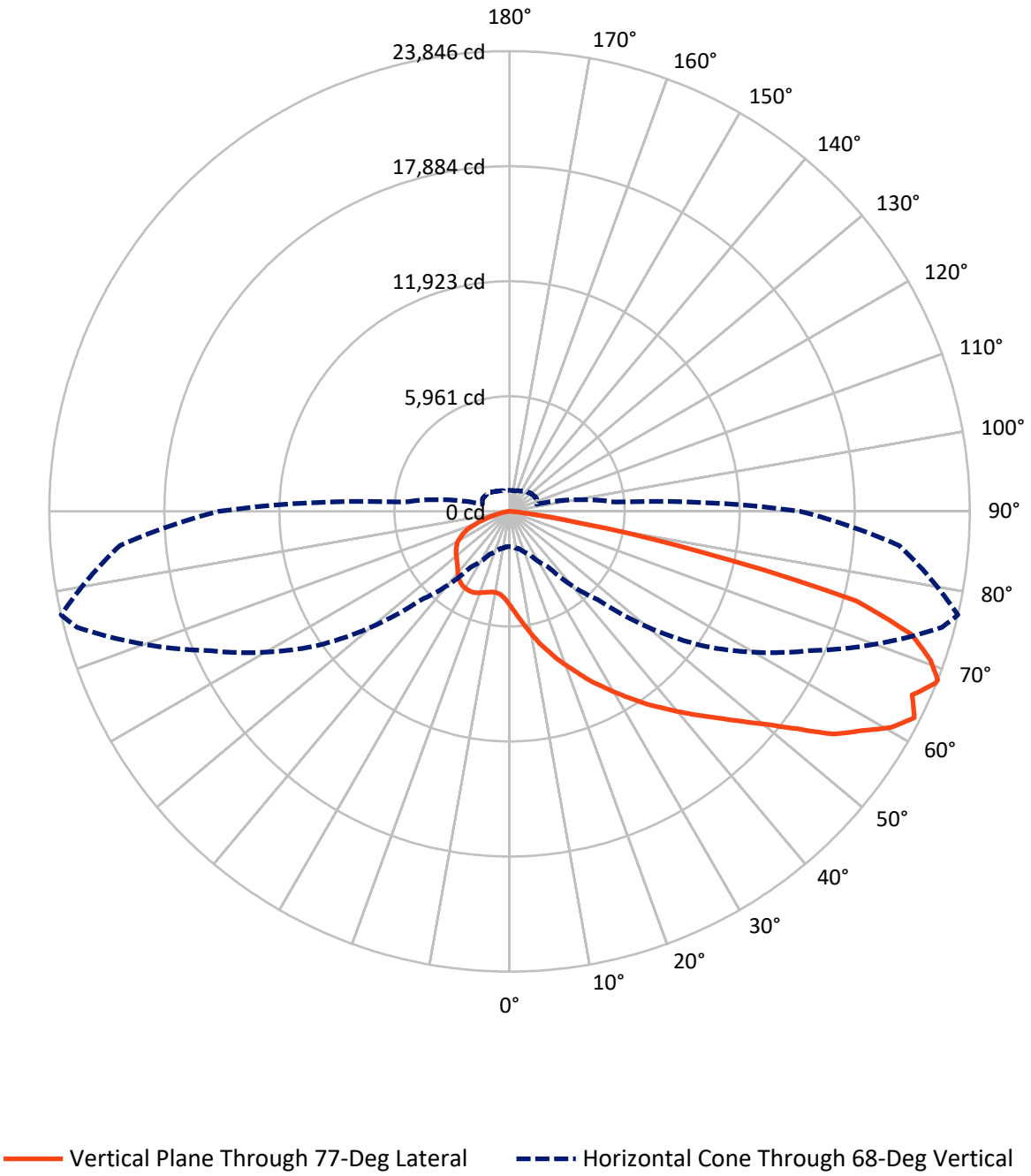
Based on 20 foot mounting height. Maximum calculated value = 21.2 fc
Type II - Medium - N/A

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REPORT NUMBER: P1365769
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Luminous Intensity Polar Plot



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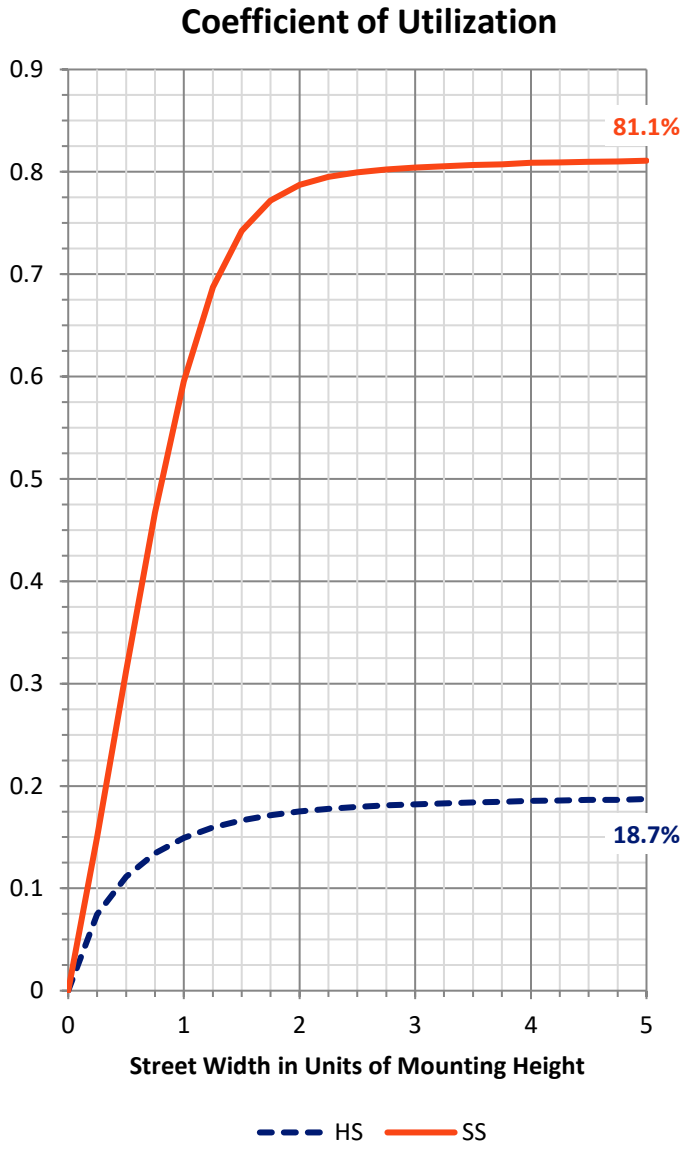
REPORT NUMBER: P1365769
CATALOG NUMBER: GSS-SB5C-735-U-T2R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	6849.5	0.0	6849.5
	% Fixture	18.9	0.0	18.9
Street Side	Lumens	29434.8	0.0	29434.8
	% Fixture	81.1	0.0	81.1
Total	Lumens	36284.3	0.0	36284.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	500.8	1.4
10°-20°	1758.7	4.8
20°-30°	3214.8	8.9
30°-40°	5209.0	14.4
40°-50°	7164.7	19.7
50°-60°	8033.2	22.1
60°-70°	6770.4	18.7
70°-80°	3355.6	9.2
80°-90°	277.1	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°	36284.3	100.0
0°-180°	36284.3	100.0



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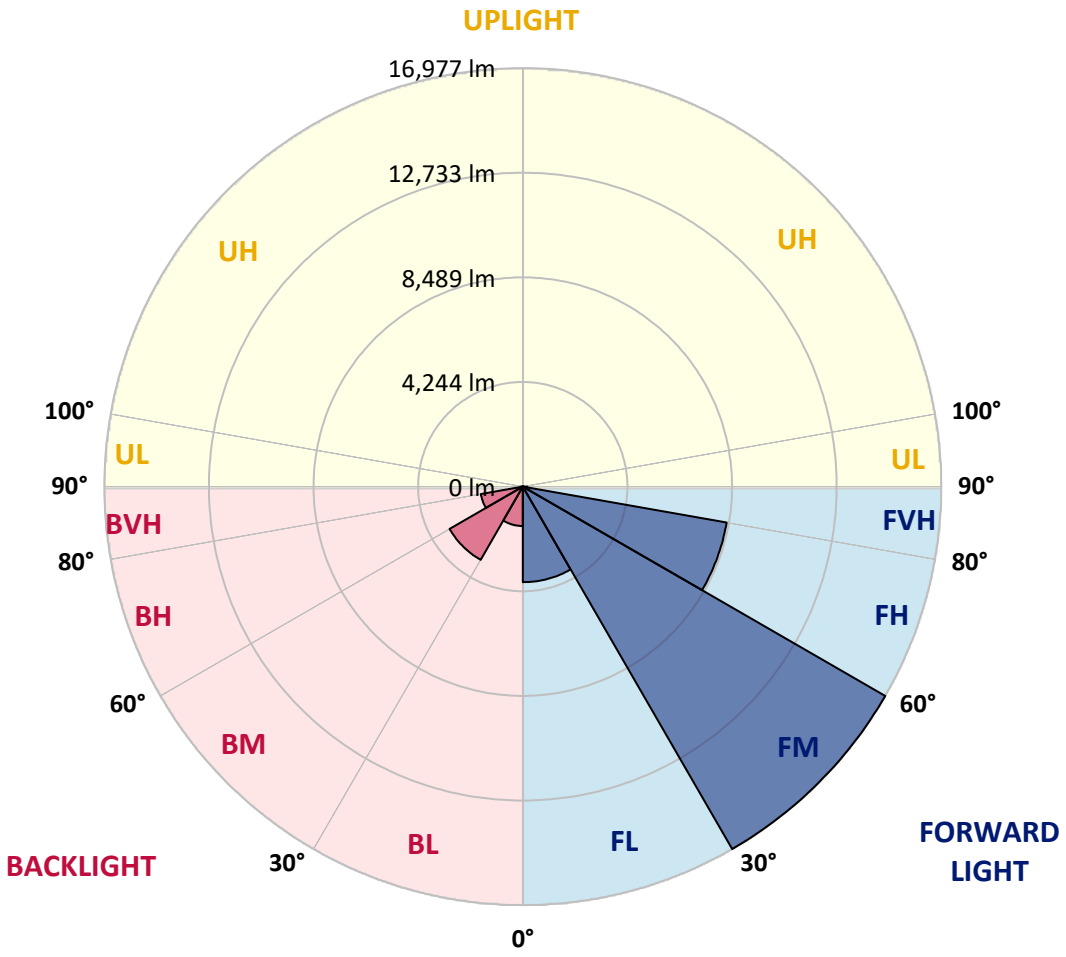
Scaled Data Report

REPORT NUMBER: P1365769
CATALOG NUMBER: GSS-SB5C-735-U-T2R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3877.2	10.7			
FM	(30°-60°)	16977.1	46.8			
FH	(60°-80°)	8398.3	23.1			G4/12000
FVH	(80°-90°)	182.2	0.5			G2/225
BL	(0°-30°)	1597.0	4.4	B3/2500		
BM	(30°-60°)	3429.8	9.5	B3/5000		
BH	(60°-80°)	1727.7	4.8	B3/2500		G3/2500
BVH	(80°-90°)	95.0	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G4
Type II Medium



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REPORT NUMBER: P1365769
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	77°	85°
0°	4881.5	4881.5	4881.5	4881.5	4881.5	4881.5	4881.5	4881.5	4881.5	*4881.5*	4881.5
2.5°	6089.3	6055.8	6030.6	5946.7	5896.4	5762.2	5653.2	5468.6	5233.8	*5217.0*	5032.5
5°	7020.3	6978.4	6944.8	6827.4	6777.1	6542.2	6332.5	6005.4	5669.9	*5611.2*	5242.2
7.5°	7775.2	7724.9	7691.3	7582.3	7481.6	7297.1	7028.7	6634.5	6148.0	*6039.0*	5552.5
10°	8303.6	8303.6	8295.2	8228.1	8169.4	7993.3	7682.9	7221.6	6642.9	*6517.1*	5879.6
12.5°	8714.6	8689.4	8723.0	8764.9	8773.3	8672.7	8387.5	7867.5	7171.3	*7045.5*	6223.5
15°	8748.1	8756.5	8882.3	9050.1	9259.8	9293.3	9058.5	8513.3	7682.9	*7515.2*	6626.1
17.5°	8580.4	8622.3	8798.5	9075.3	9477.9	9721.1	9670.8	9184.3	8236.5	*8060.4*	6995.2
20°	8530.1	8580.4	8756.5	9100.4	9578.5	9981.1	10132.1	9779.8	8790.1	*8546.8*	7397.8
22.5°	8832.0	8848.8	8974.6	9259.8	9721.1	10182.4	10517.9	10350.2	9377.2	*9108.8*	7859.1
25°	9654.0	9637.2	9628.8	9695.9	10039.8	10442.4	10853.4	10887.0	9989.5	*9721.1*	8295.2
27.5°	11021.2	11088.3	10895.3	10526.3	10559.8	10870.2	11188.9	11365.0	10585.0	*10291.4*	8731.4
30°	12723.8	12715.4	12371.5	11776.0	11323.1	11432.1	11608.3	11818.0	11180.5	*10912.1*	9217.8
32.5°	14174.8	14141.3	13772.2	13084.5	12371.5	12136.7	12203.8	12245.7	11868.3	*11566.3*	9712.7
35°	15105.9	15114.2	14762.0	14166.5	13369.6	12983.8	12816.1	12715.4	12556.1	*12262.5*	10299.8
37.5°	16036.9	15986.5	15542.0	14837.5	14174.8	13856.1	13663.2	13235.4	13193.5	*12933.5*	10819.9
40°	16733.0	16682.7	16229.8	15424.6	14820.7	14560.7	14485.2	13839.3	13906.4	*13680.0*	11398.6
42.5°	17051.7	17060.1	16649.2	15919.4	15298.8	15173.0	15323.9	14535.5	14661.3	*14451.6*	12027.6
45°	17060.1	17018.2	16733.0	16154.3	15684.6	15583.9	15994.9	15323.9	15483.3	*15290.4*	12757.4
47.5°	16598.8	16598.8	16481.4	16137.5	15885.9	15894.3	16556.9	16120.7	16405.9	*16263.3*	13604.5
50°	15592.3	15676.2	15726.5	15793.6	15785.2	16112.4	17009.8	16951.1	17395.6	*17353.7*	14552.3
52.5°	12522.5	12874.8	14141.3	14954.9	15474.9	16087.2	17504.7	17806.6	18645.4	*18720.9*	15919.4
55°	9989.5	10073.4	11138.6	13235.4	14778.7	15877.5	17680.8	18771.2	20247.4	*20364.8*	17169.2
57.5°	8110.7	8312.0	8957.8	10962.4	13260.6	15407.8	17798.2	19291.2	21262.3	*21455.2*	18200.8
60°	5997.0	6114.5	6735.1	8395.9	11105.0	14309.0	17865.3	19769.3	22444.9	*22721.7*	19542.8
62.5°	4411.8	4420.2	4814.4	5862.8	8764.9	12505.7	17345.3	20155.1	23224.9	*23543.7*	19970.6
65°	2851.7	2885.3	3279.5	4185.4	5921.6	10249.5	16145.9	18645.4	22461.7	*22931.4*	19710.6
67.5°	1920.7	1979.4	2214.3	2667.2	3967.3	7313.9	12598.0	17261.4	23166.2	*23786.9*	20339.6
68°	*1828.5*	*1836.9*	*2021.4*	*2457.5*	*3531.1*	*6475.1*	*12111.5*	*17085.3*	*23199.8*	*23845.6*	*20264.2*
70°	1451.0	1467.8	1585.2	1820.1	2398.8	3967.3	9779.8	15609.1	22579.1	*23149.4*	19165.4
72.5°	1107.1	1132.3	1207.8	1300.1	1560.1	2432.4	5720.3	12715.4	20943.5	*21757.1*	17353.7
75°	939.4	947.8	1006.5	1040.0	1023.3	1476.2	3212.4	9947.6	17815.0	*18561.5*	14250.3
77.5°	738.1	763.3	847.1	863.9	780.0	1023.3	1685.9	5678.3	10459.2	*10216.0*	6861.0
80°	528.4	545.2	612.3	578.7	612.3	704.5	796.8	2038.2	4353.1	*3799.5*	1610.4
82.5°	184.5	209.7	419.4	402.6	402.6	318.7	360.7	889.1	1132.3	*989.7*	402.6
85°	33.5	41.9	117.4	167.7	151.0	117.4	151.0	276.8	226.5	*192.9*	117.4
87.5°	8.4	8.4	16.8	16.8	16.8	25.2	41.9	58.7	67.1	*67.1*	67.1
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: P1365769
CATALOG NUMBER: GSS-SB5C-735-U-T2R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4881.5	4881.5	4881.5	4881.5	4881.5	4881.5	4881.5	4881.5	4881.5	4881.5	4881.5
2.5°	4931.8	4806.0	4562.8	4344.7	4168.6	4000.8	3866.6	3774.4	3707.3	3673.7	3673.7
5°	5040.9	4772.5	4327.9	3933.7	3631.8	3430.5	3304.7	3229.2	3220.8	3212.4	3212.4
7.5°	5208.6	4831.2	4168.6	3673.7	3413.7	3304.7	3271.1	3262.7	3262.7	3279.5	3279.5
10°	5435.1	4931.8	4101.5	3581.5	3438.9	3405.3	3388.5	3413.7	3422.1	3430.5	3438.9
12.5°	5703.5	5057.7	4067.9	3623.4	3539.5	3522.7	3531.1	3522.7	3547.9	3564.7	3556.3
15°	5963.5	5217.0	4101.5	3707.3	3640.2	3631.8	3606.6	3623.4	3615.0	3606.6	3606.6
17.5°	6257.1	5401.5	4135.0	3774.4	3707.3	3673.7	3640.2	3623.4	3589.8	3581.5	3573.1
20°	6575.8	5586.1	4193.7	3833.1	3724.0	3648.6	3589.8	3522.7	3472.4	3447.3	3447.3
22.5°	6902.9	5779.0	4244.1	3841.5	3690.5	3556.3	3455.6	3371.8	3296.3	3246.0	3220.8
25°	7238.4	5971.9	4260.8	3807.9	3589.8	3430.5	3296.3	3195.6	3095.0	3044.7	3027.9
27.5°	7582.3	6139.6	4235.7	3724.0	3455.6	3279.5	3128.5	3019.5	2935.6	2876.9	2876.9
30°	7917.8	6299.0	4168.6	3606.6	3313.1	3136.9	2985.9	2885.3	2809.8	2759.5	2751.1
32.5°	8303.6	6458.4	4084.7	3455.6	3170.5	3011.1	2860.1	2767.9	2700.8	2675.6	2684.0
35°	8689.4	6600.9	3950.5	3313.1	3019.5	2885.3	2742.7	2667.2	2642.1	2625.3	2616.9
37.5°	9066.9	6701.6	3774.4	3136.9	2893.7	2734.3	2667.2	2591.7	2524.6	2440.8	2432.4
40°	9452.7	6785.5	3547.9	2960.8	2751.1	2625.3	2591.7	2491.1	2331.7	2189.1	2189.1
42.5°	9897.2	6869.3	3304.7	2793.0	2575.0	2516.2	2507.9	2348.5	2113.6	2013.0	2004.6
45°	10425.6	6928.1	3086.6	2633.7	2390.4	2365.3	2432.4	2222.7	2029.8	1945.9	1954.3
47.5°	11037.9	7062.3	2893.7	2457.5	2214.3	2256.2	2264.6	2105.3	1954.3	1853.6	1853.6
50°	11826.3	7297.1	2692.4	2231.1	2088.5	2180.7	2105.3	1987.8	1828.5	1769.8	1761.4
52.5°	12874.8	7490.0	2524.6	2046.5	2004.6	2096.9	1996.2	1870.4	1736.2	1652.3	1643.9
55°	13671.6	7498.4	2365.3	1904.0	1945.9	1929.1	1887.2	1753.0	1652.3	1551.7	1551.7
57.5°	14527.1	7448.1	2222.7	1820.1	1887.2	1811.7	1778.1	1635.6	1534.9	1459.4	1442.6
60°	15449.7	7355.8	2071.7	1761.4	1836.9	1727.8	1652.3	1534.9	1451.0	1392.3	1392.3
62.5°	15609.1	6911.3	1887.2	1744.6	1778.1	1643.9	1526.5	1434.3	1350.4	1316.8	1316.8
65°	15315.5	6441.6	1677.5	1660.7	1685.9	1543.3	1409.1	1325.2	1258.1	1224.6	1216.2
67.5°	15323.9	5678.3	1509.7	1560.1	1518.1	1425.9	1291.7	1216.2	1132.3	1107.1	1107.1
68°	*15055.5*	*5493.8*	*1451.0*	*1543.3*	*1484.6*	*1392.3*	*1258.1*	*1174.2*	*1098.8*	*1090.4*	*1090.4*
70°	13797.4	4453.8	1241.3	1425.9	1383.9	1274.9	1107.1	1065.2	1014.9	1006.5	1014.9
72.5°	12052.8	3287.9	998.1	1199.4	1233.0	989.7	972.9	956.2	897.5	897.5	889.1
75°	9427.5	2398.8	754.9	947.8	914.2	905.8	830.4	822.0	771.6	763.3	746.5
77.5°	4277.6	1224.6	511.6	629.1	729.7	805.2	696.2	671.0	637.4	637.4	629.1
80°	1199.4	629.1	343.9	360.7	444.5	654.2	545.2	494.9	520.0	503.2	436.1
82.5°	369.0	260.0	209.7	226.5	209.7	377.4	402.6	310.3	276.8	293.6	310.3
85°	125.8	117.4	100.6	109.0	92.3	151.0	176.1	117.4	125.8	125.8	109.0
87.5°	67.1	67.1	50.3	41.9	33.5	25.2	16.8	16.8	8.4	8.4	8.4
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

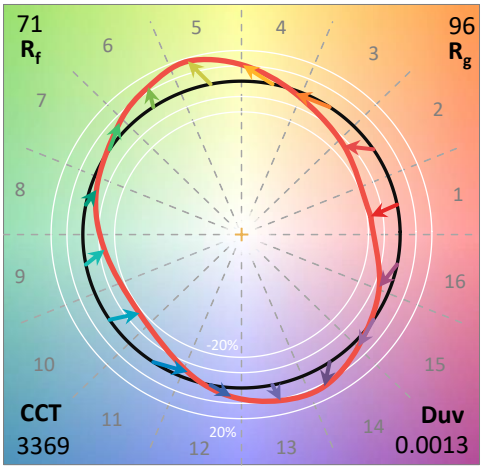
Test Information

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

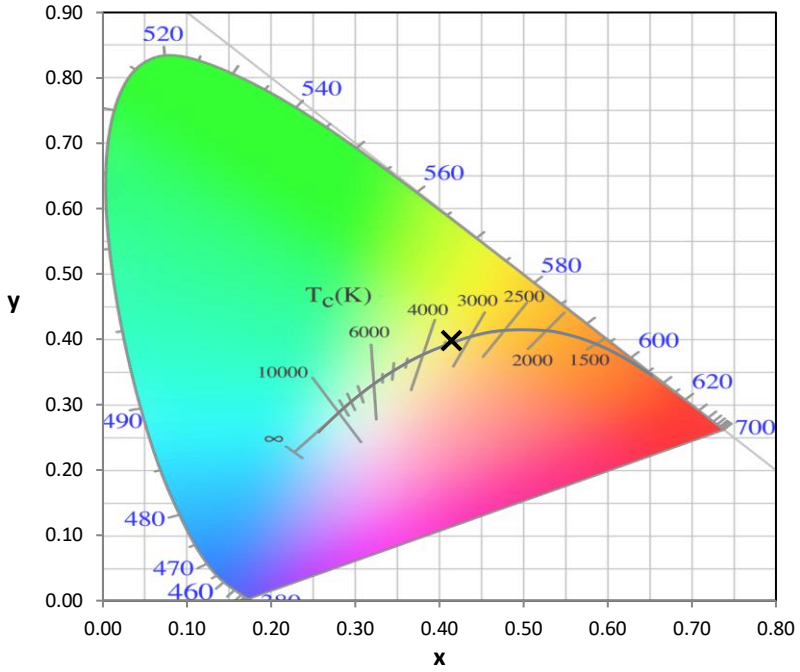
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

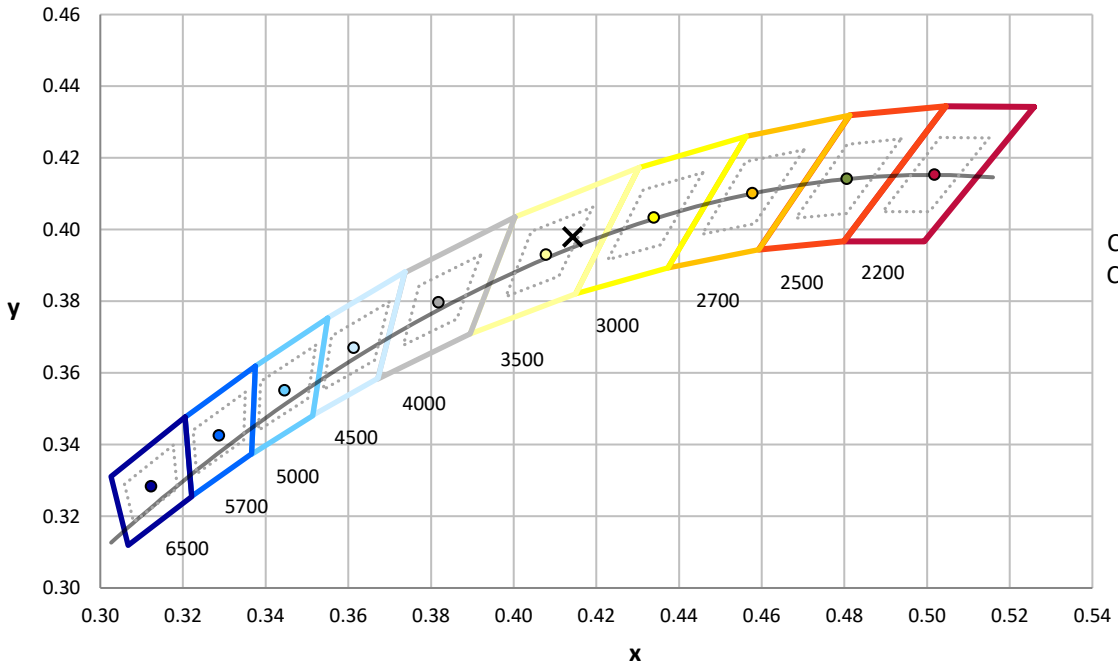
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

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CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

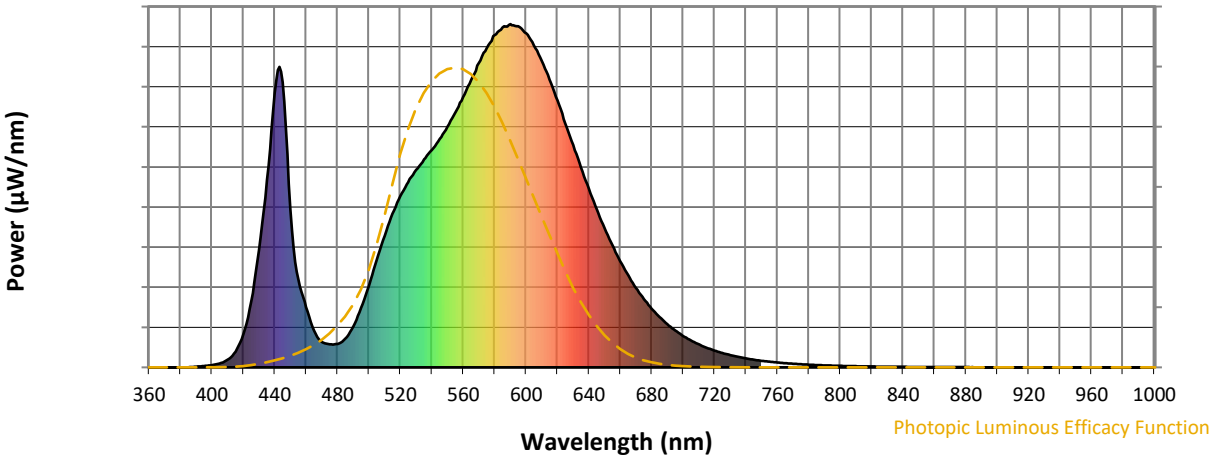


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

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Photopic Flux vs. Wavelength

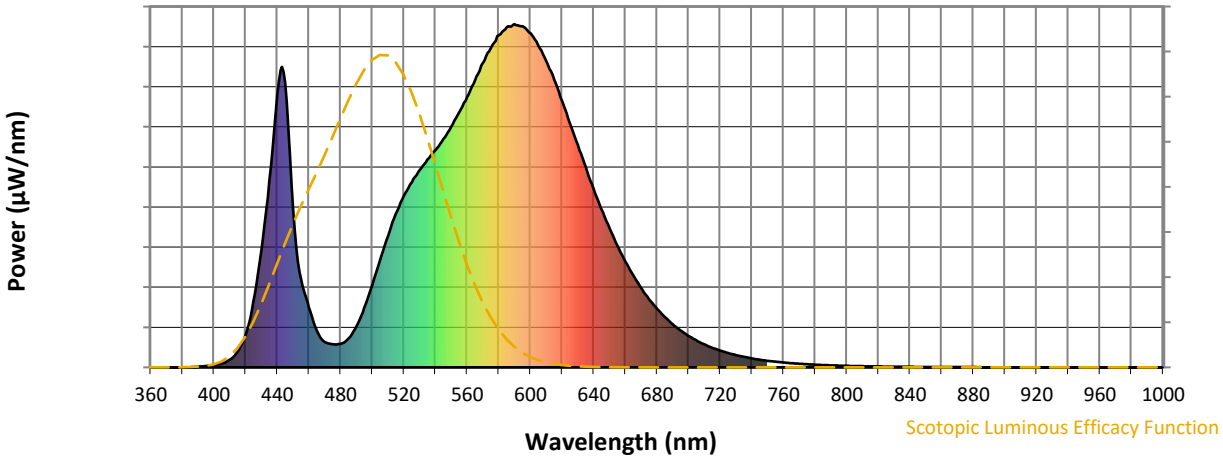


Photopic Lumens: NR

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

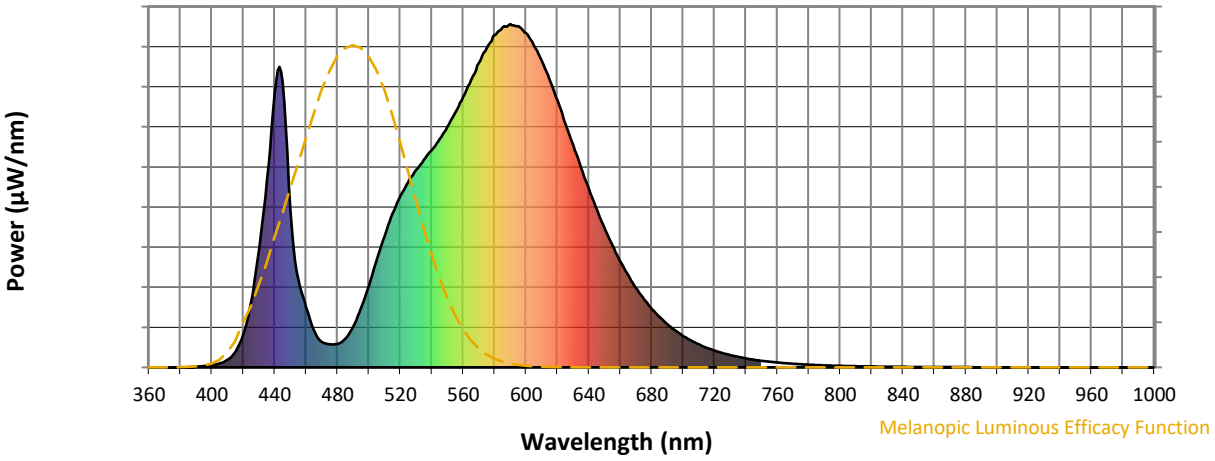


Scotopic Lumens: NR **S/P: 1.29**

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			

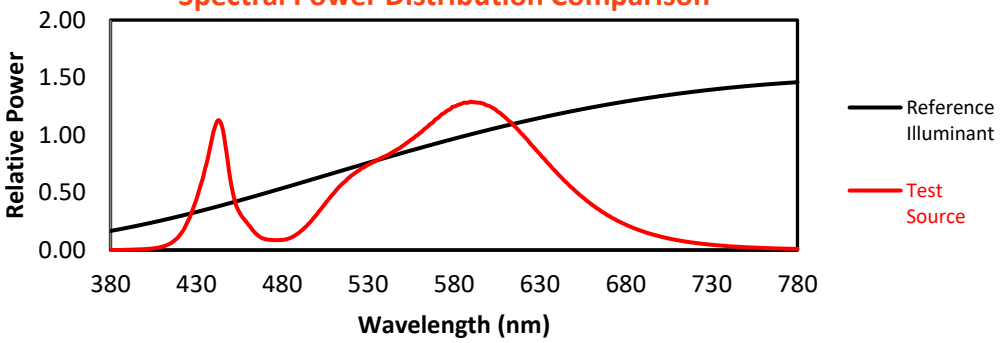
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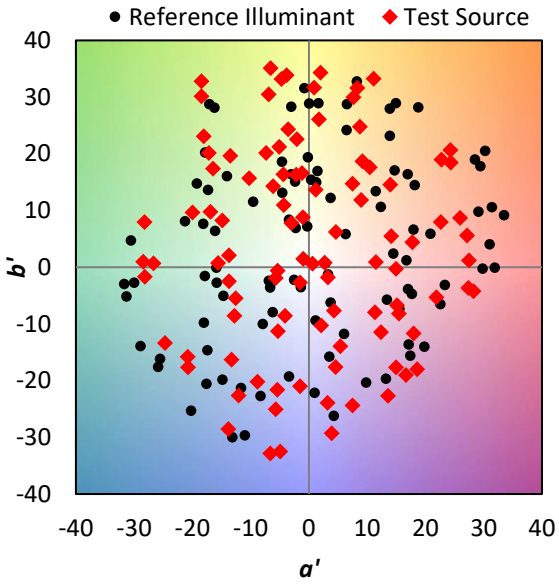
Summary

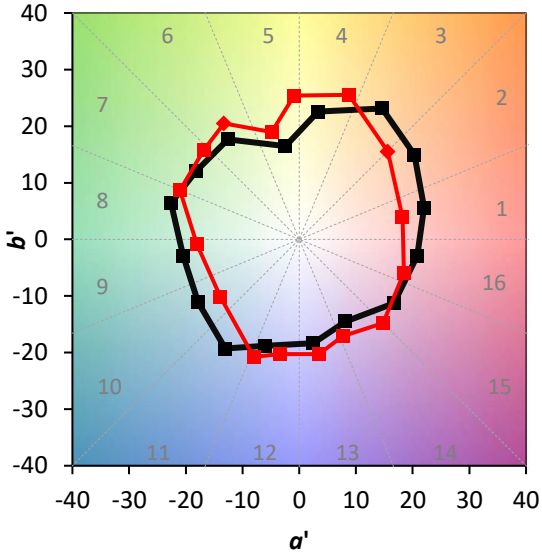
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

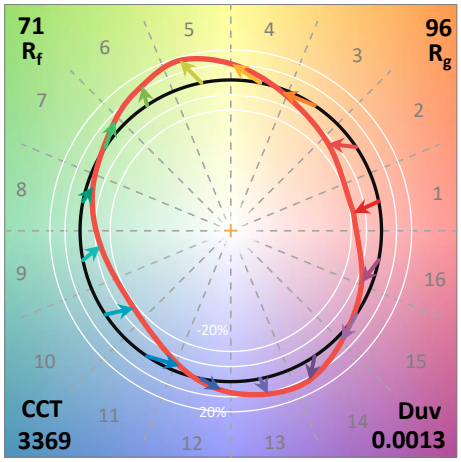
Spectral Power Distribution Comparison

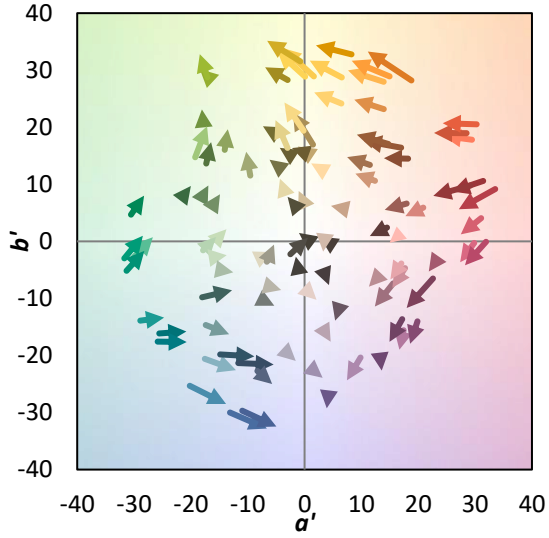


Color Vector Graphics







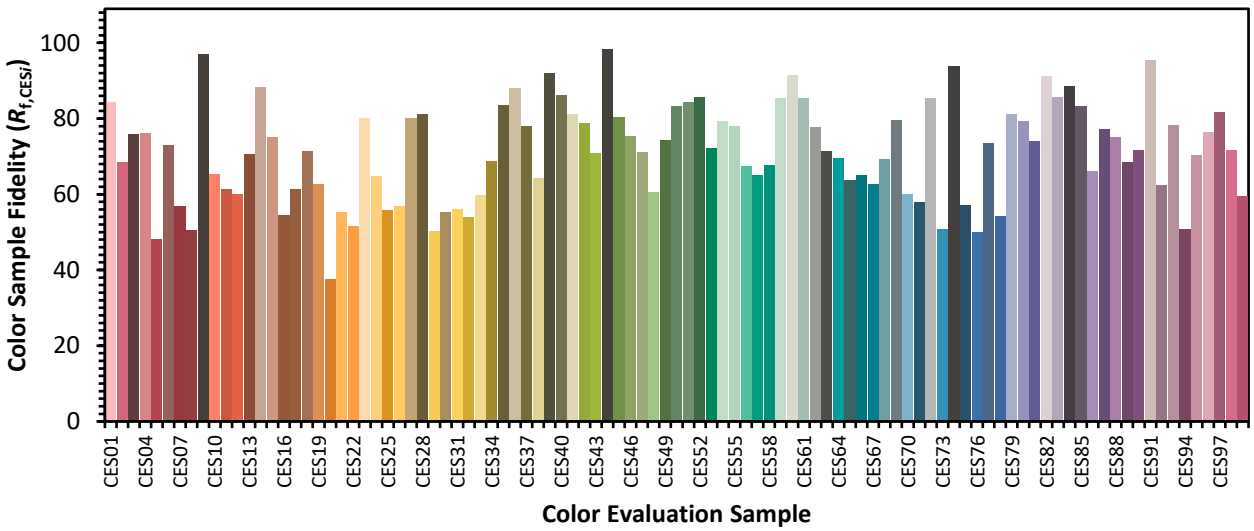


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Individual Sample Fidelity Index ($R_{f,i}$)

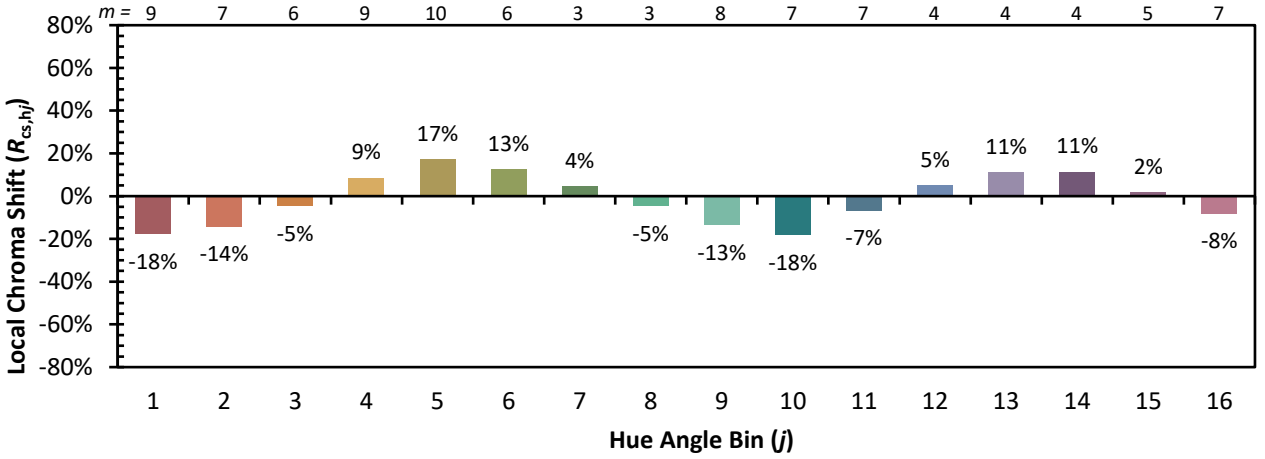
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82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

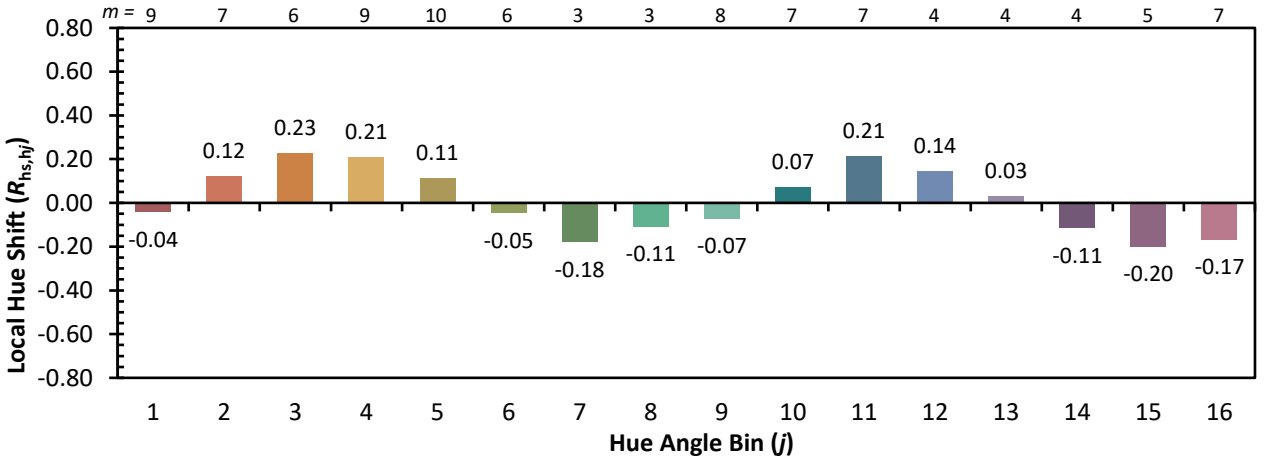


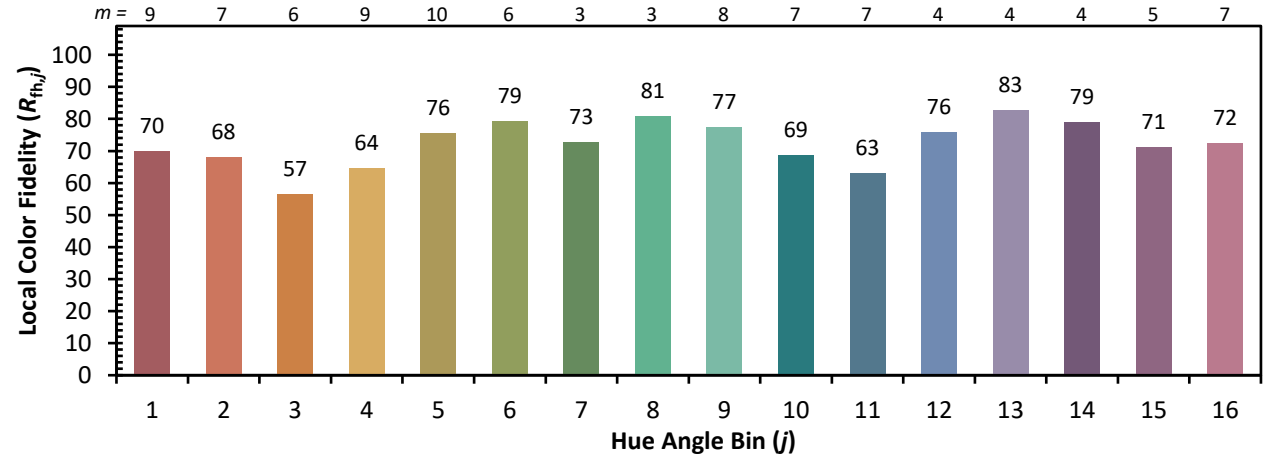
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Color Rendition by Hue-Angle Bin



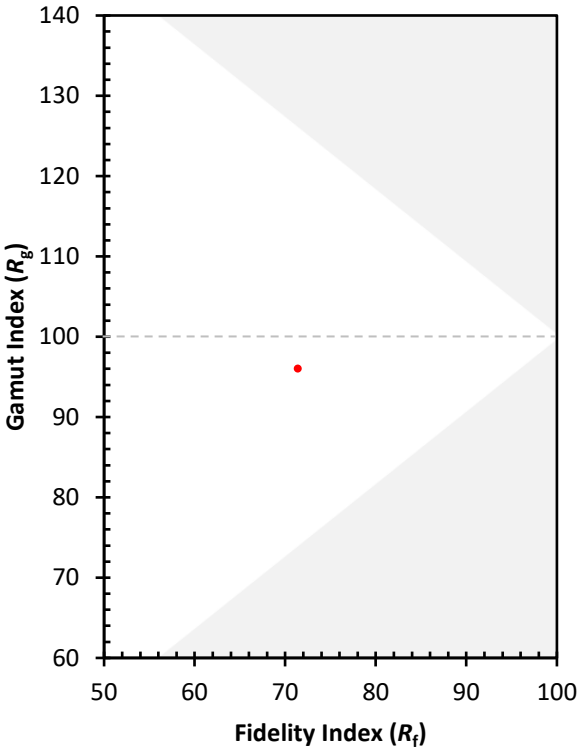


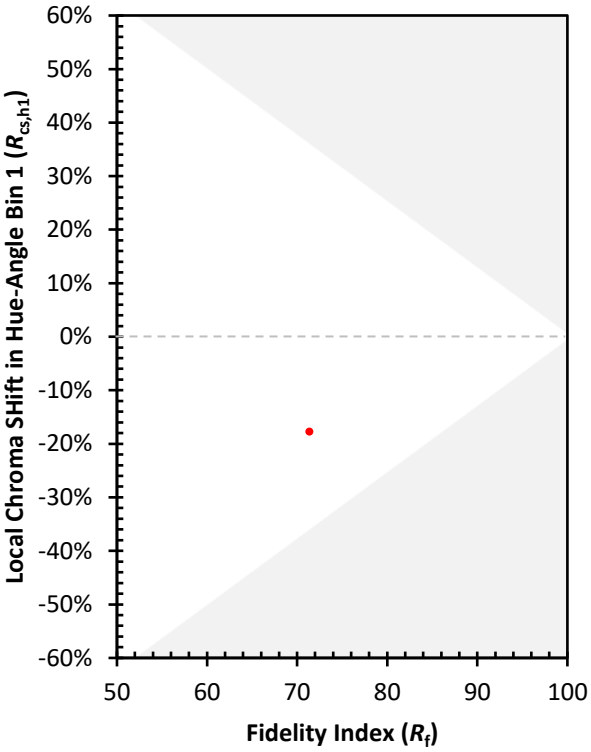


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Measure Comparisons





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