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: P1358472

Luminaire Tested: **GSS-SB5B-735-U-SL4**

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:	P1358472
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5B-735-U-SL4
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 184W 70CRI 3500K FIXTURE w/ TYPE IV SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(130) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	26276 lumens
Efficiency:	N/A
Efficacy:	142.8 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - U0 - G4

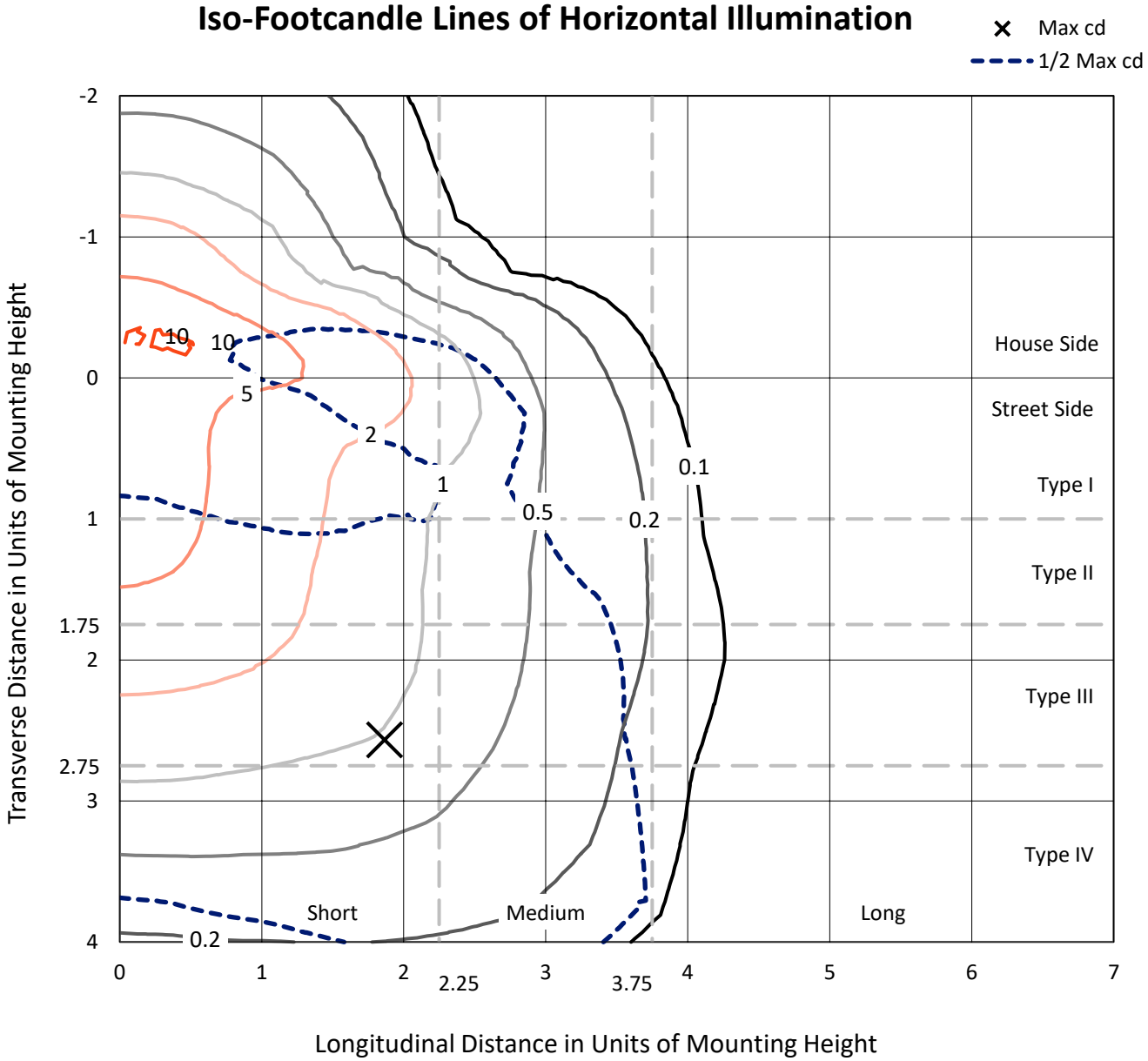
Input Watts (W):	184
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	11.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1358472
CATALOG NUMBER: GSS-SB5B-735-U-SL4

Iso-Footcandle Lines of Horizontal Illumination



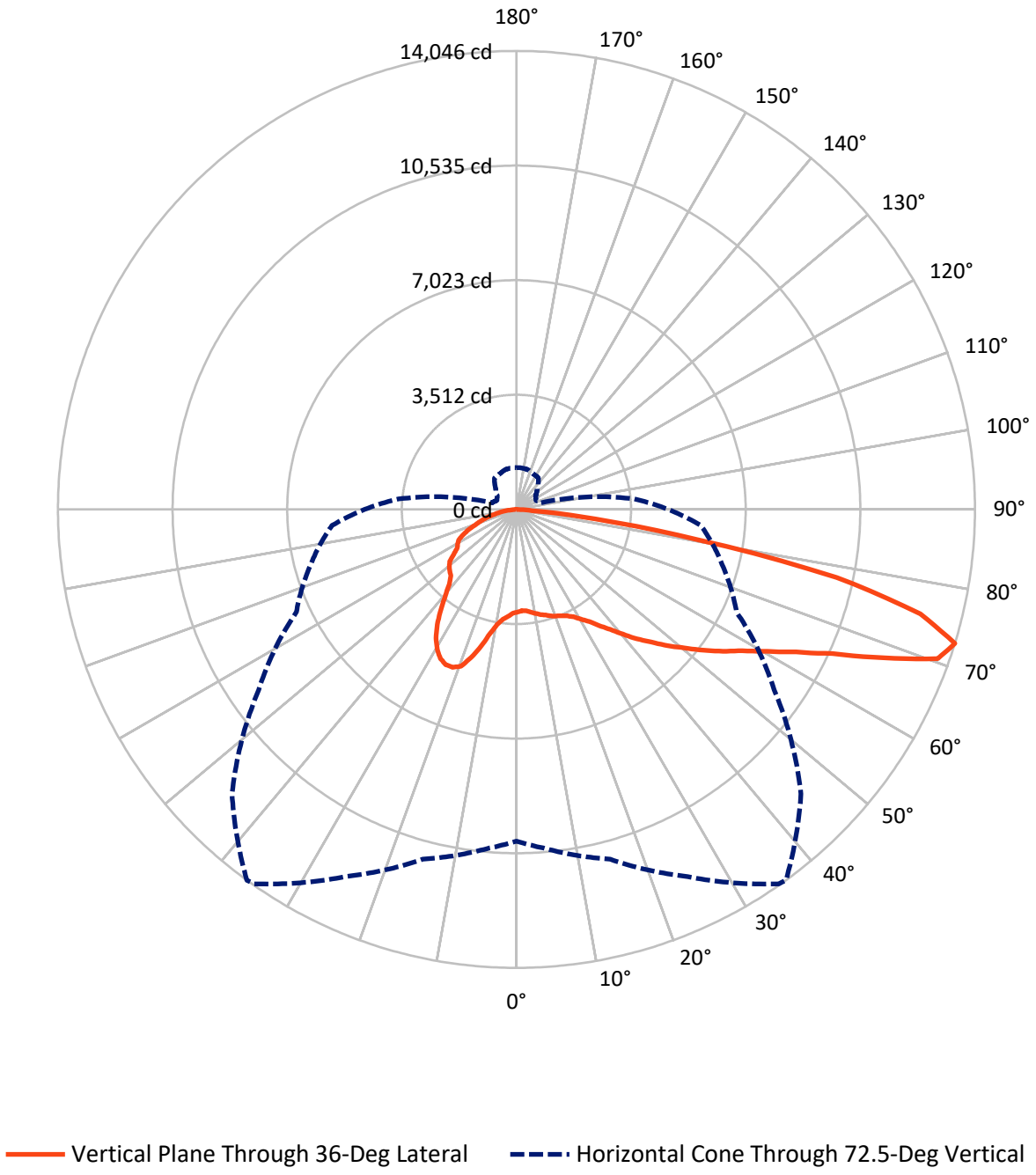
Based on 20 foot mounting height. Maximum calculated value = 10.6 fc
Type IV - Short - N/A

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REPORT NUMBER: P1358472
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Luminous Intensity Polar Plot



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Scaled Data Report

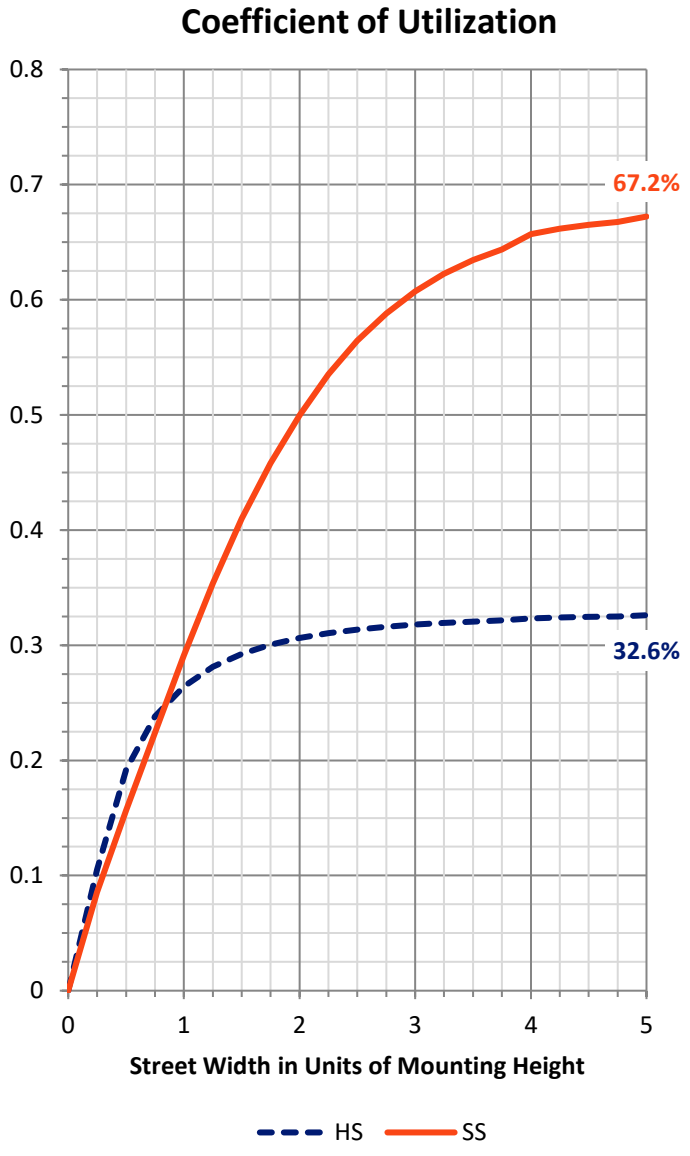
REPORT NUMBER: P1358472
CATALOG NUMBER: GSS-SB5B-735-U-SL4

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	8647.2	0.0	8647.2
	% Fixture	32.9	0.0	32.9
Street Side	Lumens	17628.9	0.0	17628.9
	% Fixture	67.1	0.0	67.1
Total	Lumens	26276.0	0.0	26276.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	311.5	1.2
10°-20°	1073.9	4.1
20°-30°	2039.0	7.8
30°-40°	2977.3	11.3
40°-50°	3960.0	15.1
50°-60°	5077.3	19.3
60°-70°	5972.5	22.7
70°-80°	4473.9	17.0
80°-90°	390.6	1.5
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°	26276.0	100.0
0°-180°	26276.0	100.0



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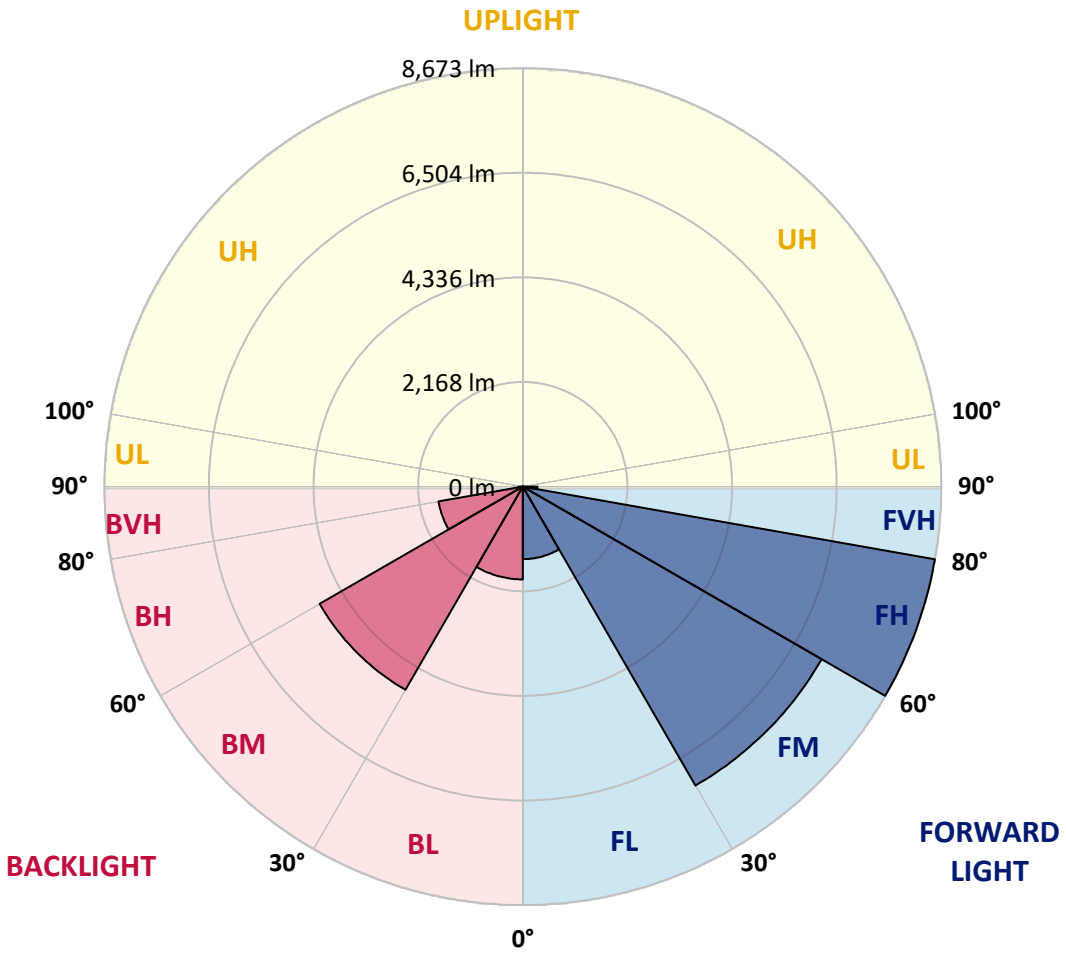
Scaled Data Report

REPORT NUMBER: P1358472
CATALOG NUMBER: GSS-SB5B-735-U-SL4

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1502.2	5.7			
FM	(30°-60°)	7153.2	27.2			
FH	(60°-80°)	8672.6	33.0			G4/12000
FVH	(80°-90°)	300.9	1.1			G3/500
BL	(0°-30°)	1922.2	7.3	B3/2500		
BM	(30°-60°)	4861.4	18.5	B3/5000		
BH	(60°-80°)	1773.8	6.8	B3/2500		G3/2500
BVH	(80°-90°)	89.7	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 IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	3146.6	3146.6	3146.6	3146.6	3146.6	*3146.6*	3146.6	3146.6	3146.6	3146.6	3146.6
2.5°	3122.7	3104.8	3116.8	3104.8	3104.8	*3104.8*	3116.8	3116.8	3134.6	3134.6	3134.6
5°	3146.6	3140.6	3146.6	3140.6	3122.7	*3122.7*	3134.6	3122.7	3152.5	3140.6	3158.5
7.5°	3212.1	3200.2	3200.2	3182.3	3188.3	*3176.4*	3188.3	3170.4	3188.3	3176.4	3176.4
10°	3289.6	3271.7	3277.7	3253.8	3235.9	*3241.9*	3253.8	3235.9	3241.9	3247.9	3247.9
12.5°	3355.1	3343.2	3343.2	3295.5	3307.5	*3307.5*	3319.4	3301.5	3313.4	3307.5	3331.3
15°	3438.6	3420.7	3408.8	3373.0	3367.1	*3361.1*	3379.0	3361.1	3390.9	3384.9	3414.7
17.5°	3516.0	3498.2	3486.2	3426.6	3414.7	*3432.6*	3438.6	3426.6	3456.4	3468.4	3528.0
20°	3587.6	3593.5	3551.8	3480.3	3480.3	*3486.2*	3486.2	3486.2	3533.9	3551.8	3617.3
22.5°	3712.7	3700.8	3659.1	3575.6	3539.9	*3539.9*	3593.5	3557.8	3587.6	3629.3	3742.5
25°	3873.6	3849.8	3778.3	3671.0	3611.4	*3617.3*	3635.2	3611.4	3647.1	3694.8	3867.6
27.5°	4159.7	4129.9	4004.7	3790.2	3718.7	*3724.6*	3730.6	3665.0	3659.1	3736.5	3974.9
30°	4576.8	4541.1	4350.4	4082.2	3891.5	*3903.4*	3837.8	3718.7	3676.9	3760.4	4100.1
32.5°	5029.7	4982.0	4791.3	4409.9	4153.7	*4094.1*	3969.0	3760.4	3694.8	3784.2	4213.3
35°	5572.0	5530.3	5297.9	4761.6	4409.9	*4374.2*	4123.9	3849.8	3742.5	3802.1	4320.6
37.5°	6340.8	6233.5	5953.4	5214.5	4719.8	*4666.2*	4326.5	3974.9	3748.5	3790.2	4469.5
40°	7002.3	6895.0	6591.1	5786.6	5113.2	*5029.7*	4624.5	4123.9	3808.0	3814.0	4660.2
42.5°	7693.6	7592.3	7264.5	6269.3	5464.8	*5423.0*	4886.7	4302.7	3885.5	3879.6	4874.8
45°	8420.6	8426.6	7920.0	6847.3	5881.9	*5798.5*	5208.5	4541.1	4028.5	3957.0	5226.4
47.5°	9445.6	9332.4	8712.6	7401.6	6346.7	*6239.5*	5548.2	4791.3	4243.1	4135.8	5619.7
50°	10274.0	10190.6	9439.7	8039.2	6781.8	*6668.6*	5947.5	5065.5	4433.8	4386.1	6144.1
52.5°	10965.3	10822.3	10131.0	8641.1	7270.5	*7169.1*	6275.2	5333.7	4702.0	4678.1	6757.9
55°	11346.7	11197.7	10607.7	9201.3	7824.7	*7669.7*	6644.7	5655.5	5023.8	5035.7	7443.3
57.5°	11644.6	11489.7	10911.6	9624.4	8372.9	*8164.4*	7050.0	6007.1	5405.2	5518.4	8378.9
60°	11751.9	11597.0	11167.9	10184.6	8962.9	*8831.8*	7508.8	6442.1	5846.2	6084.5	9290.7
62.5°	11906.9	11942.6	11638.7	10869.9	9731.7	*9618.5*	8098.8	6978.4	6388.5	6579.2	9612.5
65°	12032.0	12014.1	12049.9	11817.5	10804.4	*10643.5*	8974.8	7675.7	6752.0	6746.0	9451.6
67.5°	11740.0	11757.9	11948.6	12520.7	12294.2	*12139.3*	10107.1	8319.3	6924.8	7061.9	8939.1
70°	11519.5	11573.1	11829.4	12544.5	13676.8	*13694.7*	11686.4	8867.6	7419.4	7061.9	7508.8
72.5°	*10160.8*	*10434.9*	*11096.4*	*12413.4*	*14004.6*	*14046.3*	*12324.0*	*9636.3*	*7437.3*	*6525.5*	*5673.3*
75°	6728.2	6942.7	8706.7	11138.1	12842.5	*12776.9*	11412.2	9266.9	6960.6	5321.7	3611.4
77.5°	1984.5	2389.7	4076.2	6906.9	9612.5	*10029.7*	9362.2	6340.8	5160.8	2497.0	1287.2
80°	566.1	631.7	1138.2	2425.5	5190.6	*5637.6*	5816.4	3033.3	1531.6	661.5	429.1
82.5°	274.1	286.1	411.2	679.4	2222.9	*2431.4*	2038.1	917.7	411.2	238.4	166.9
85°	47.7	59.6	101.3	202.6	399.3	*482.7*	452.9	184.7	125.1	107.3	77.5
87.5°	11.9	11.9	17.9	17.9	23.8	*23.8*	23.8	29.8	29.8	29.8	29.8
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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Scaled Data Report

REPORT NUMBER: P1358472
CATALOG NUMBER: GSS-SB5B-735-U-SL4

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3146.6	3146.6	3146.6	3146.6	3146.6	3146.6	3146.6	3146.6	3146.6	3146.6	3146.6
2.5°	3164.4	3164.4	3188.3	3200.2	3200.2	3182.3	3182.3	3235.9	3212.1	3224.0	3218.1
5°	3170.4	3194.2	3194.2	3230.0	3247.9	3277.7	3289.6	3313.4	3337.3	3337.3	3331.3
7.5°	3206.2	3224.0	3253.8	3277.7	3325.3	3373.0	3390.9	3462.4	3474.3	3504.1	3492.2
10°	3259.8	3289.6	3337.3	3402.8	3462.4	3539.9	3575.6	3653.1	3694.8	3742.5	3712.7
12.5°	3343.2	3379.0	3456.4	3545.8	3676.9	3796.1	3891.5	3969.0	4028.5	4082.2	4064.3
15°	3432.6	3504.1	3605.4	3766.3	3998.8	4213.3	4338.4	4469.5	4499.3	4547.0	4541.1
17.5°	3587.6	3635.2	3837.8	4159.7	4463.6	4648.3	4755.6	4821.1	4803.3	4821.1	4809.2
20°	3712.7	3831.9	4195.4	4666.2	4964.2	5083.4	5095.3	5035.7	4910.5	4886.7	4839.0
22.5°	3897.4	4076.2	4660.2	5148.9	5387.3	5375.4	5202.5	5023.8	4862.9	4797.3	4773.5
25°	4076.2	4398.0	5148.9	5607.8	5673.3	5464.8	5202.5	4970.1	4755.6	4690.0	4636.4
27.5°	4302.7	4767.5	5703.1	5995.1	5798.5	5476.7	5089.3	4827.1	4624.5	4517.2	4493.4
30°	4535.1	5196.6	6168.0	6179.9	5834.2	5351.5	4880.7	4648.3	4415.9	4308.6	4314.6
32.5°	4850.9	5667.4	6561.3	6317.0	5732.9	5101.2	4600.6	4350.4	4147.7	4094.1	4082.2
35°	5160.8	6197.8	6877.1	6328.9	5494.6	4749.6	4231.2	3951.1	3825.9	3772.3	3796.1
37.5°	5601.8	6740.1	7061.9	6215.6	5148.9	4278.8	3796.1	3575.6	3480.3	3462.4	3486.2
40°	6084.5	7240.7	7181.1	6084.5	4678.1	3778.3	3379.0	3241.9	3182.3	3194.2	3235.9
42.5°	6603.0	7651.9	7270.5	5786.6	4123.9	3319.4	3045.2	2985.7	3075.0	3128.7	3164.4
45°	7157.2	8027.3	7300.3	5363.5	3605.4	2967.8	2854.5	2967.8	3104.8	3128.7	3146.6
47.5°	7705.5	8355.1	7300.3	4803.3	3110.8	2735.4	2795.0	2943.9	3051.2	3009.5	3015.5
50°	8229.9	8617.3	7282.4	4153.7	2765.2	2616.2	2717.5	2812.8	2765.2	2646.0	2657.9
52.5°	8706.7	8849.7	7157.2	3486.2	2479.1	2586.4	2592.3	2473.1	2365.9	2306.3	2318.2
55°	9237.1	9064.2	6787.7	2890.3	2294.4	2508.9	2342.0	2187.1	2240.7	2222.9	2216.9
57.5°	9791.3	9314.5	6281.2	2377.8	2121.5	2324.2	2139.4	2127.5	2121.5	2097.7	2067.9
60°	10268.0	9517.1	5524.4	1871.2	1865.3	2044.1	2097.7	2067.9	2038.1	1990.4	1966.6
62.5°	9993.9	9010.6	4415.9	1513.7	1603.1	1823.6	2020.2	1960.6	1966.6	1924.9	1907.0
65°	9219.2	8009.4	3009.5	1263.4	1352.8	1626.9	1835.5	1781.9	1752.1	1740.1	1728.2
67.5°	8218.0	6936.7	1984.5	1001.2	1132.3	1424.3	1621.0	1555.4	1597.1	1597.1	1591.2
70°	6465.9	5303.9	1251.5	816.4	899.9	1180.0	1346.8	1376.6	1436.2	1442.2	1436.2
72.5°	*4648.3*	*3629.3*	*780.7*	*655.5*	*715.1*	*899.9*	*1174.0*	*1203.8*	*1269.3*	*1281.3*	*1281.3*
75°	2741.3	2044.1	524.4	524.4	554.2	733.0	971.4	1066.7	1096.5	1108.4	1096.5
77.5°	1102.5	786.6	345.6	387.4	429.1	590.0	744.9	864.1	852.2	846.2	816.4
80°	393.3	339.7	238.4	256.3	309.9	441.0	554.2	590.0	625.7	607.9	590.0
82.5°	160.9	154.9	149.0	166.9	184.7	268.2	387.4	387.4	393.3	387.4	381.4
85°	59.6	59.6	71.5	83.4	101.3	125.1	172.8	220.5	184.7	131.1	137.1
87.5°	29.8	29.8	23.8	23.8	29.8	41.7	41.7	53.6	53.6	29.8	17.9
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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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

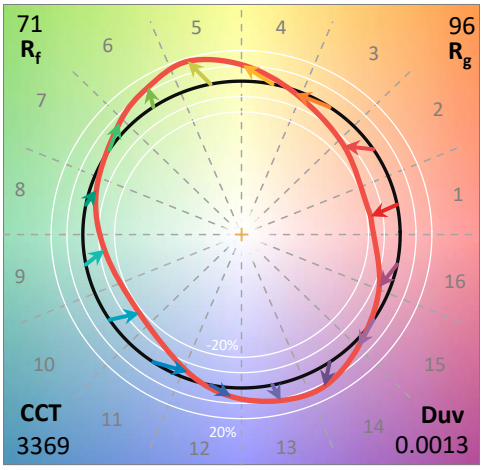
Test Information

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

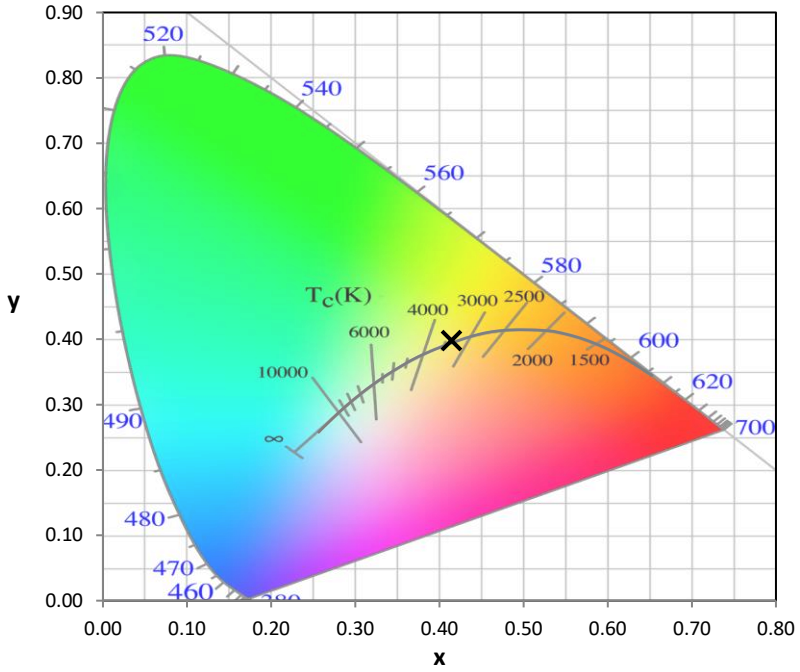
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

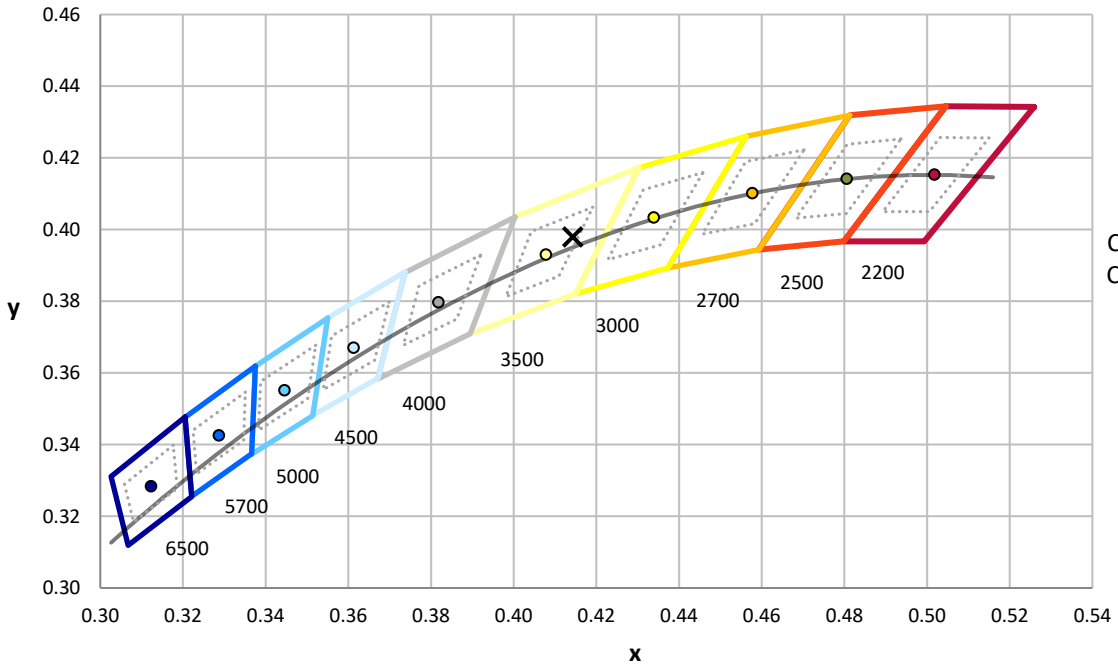
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

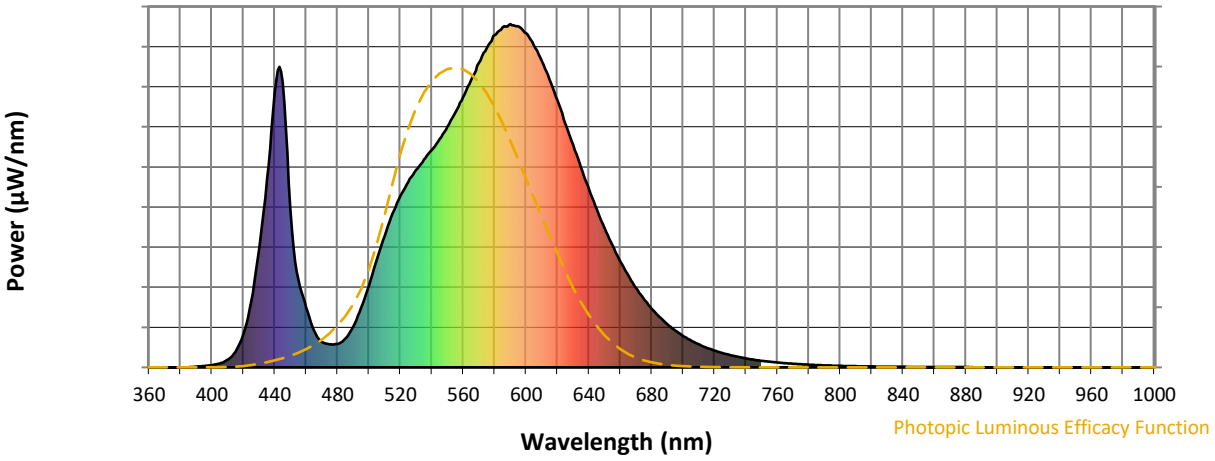


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

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Photopic Flux vs. Wavelength

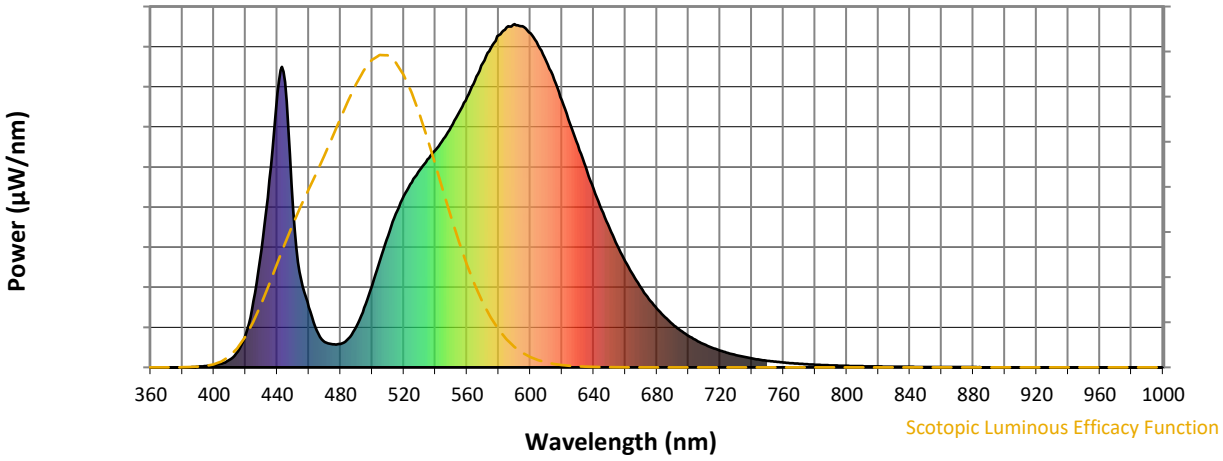


Photopic Lumens: NR

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

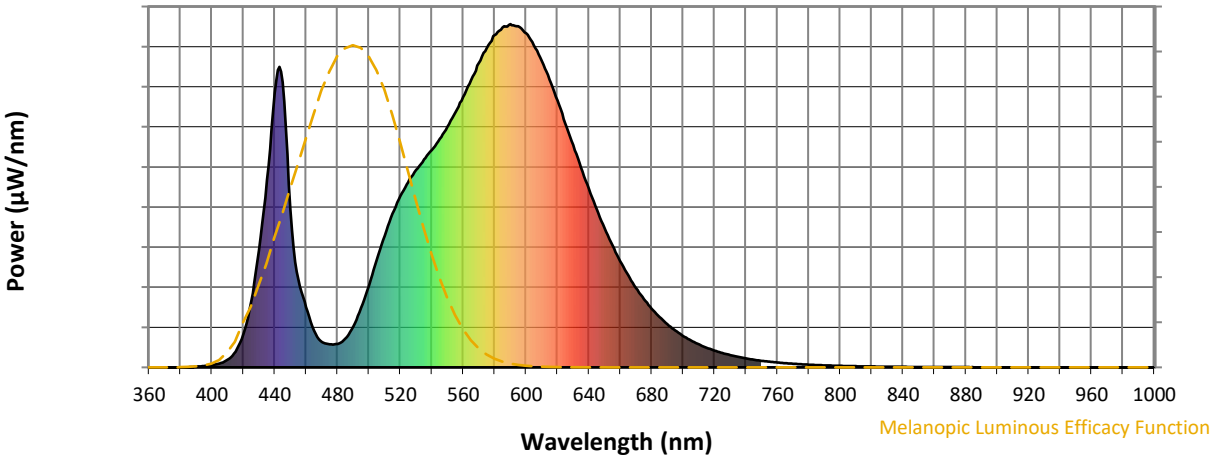


Scotopic Lumens: NR **S/P: 1.29**

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			

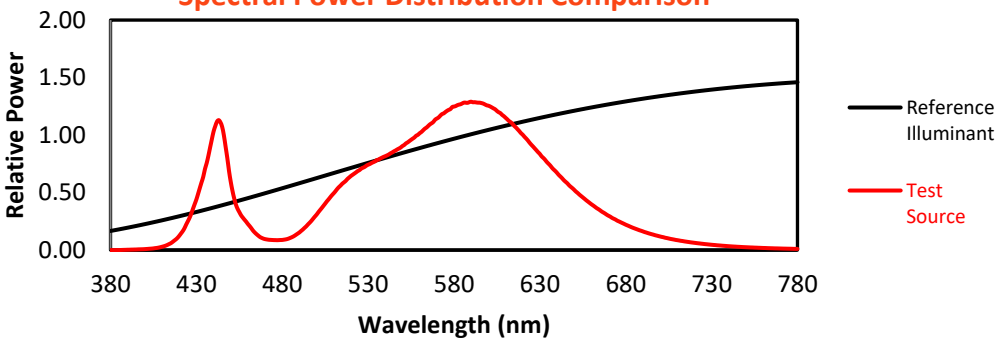
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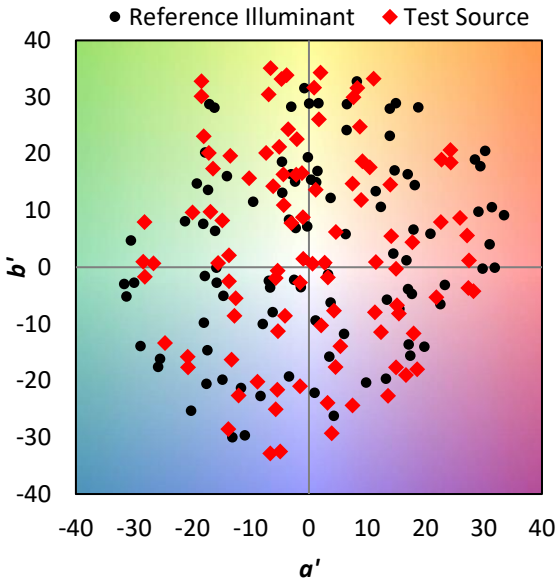
Summary

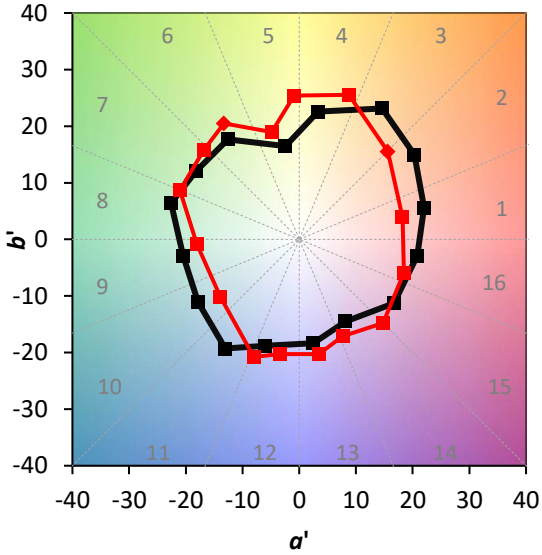
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

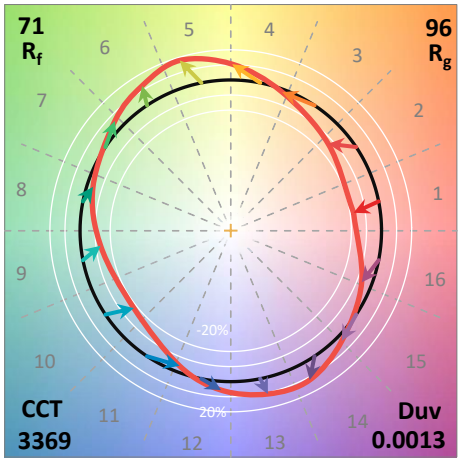
Spectral Power Distribution Comparison

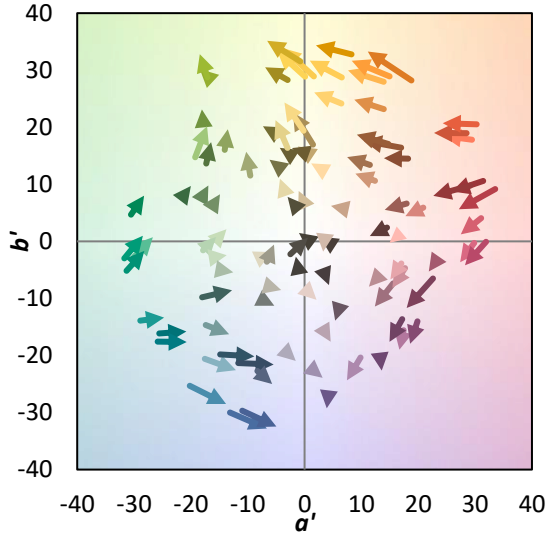


Color Vector Graphics







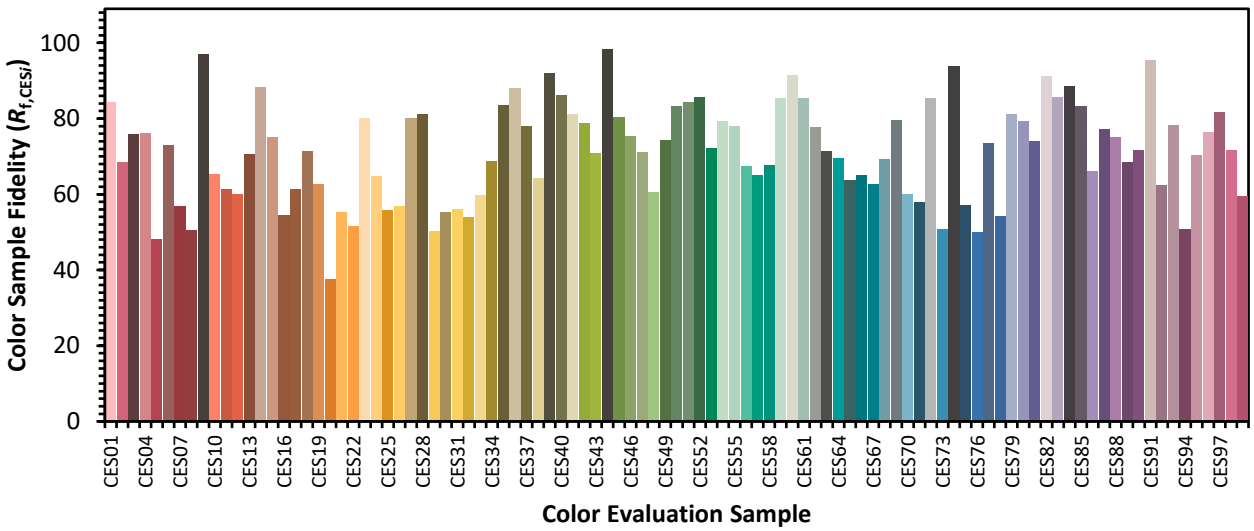


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Individual Sample Fidelity Index ($R_{f,i}$)

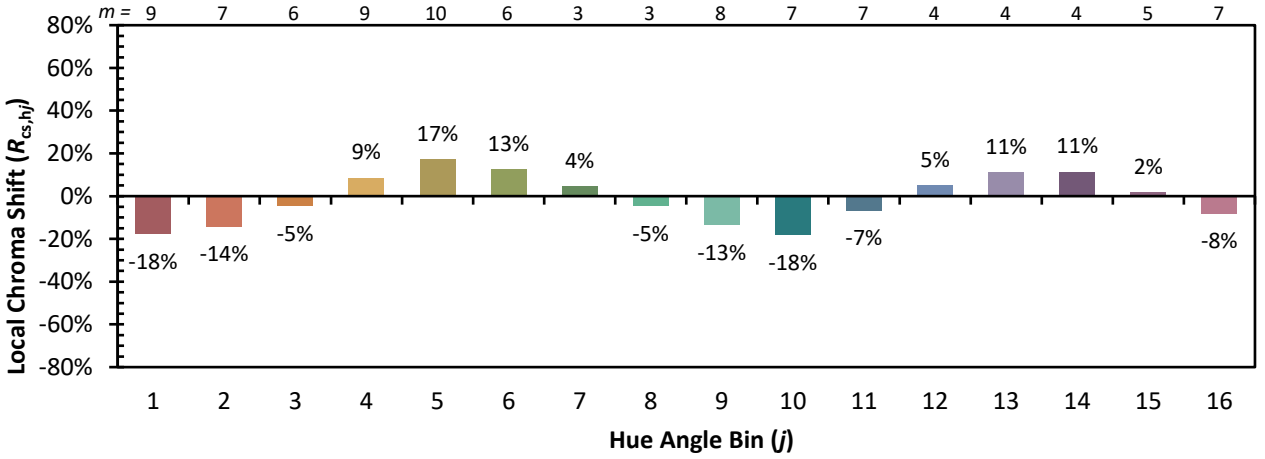
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82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

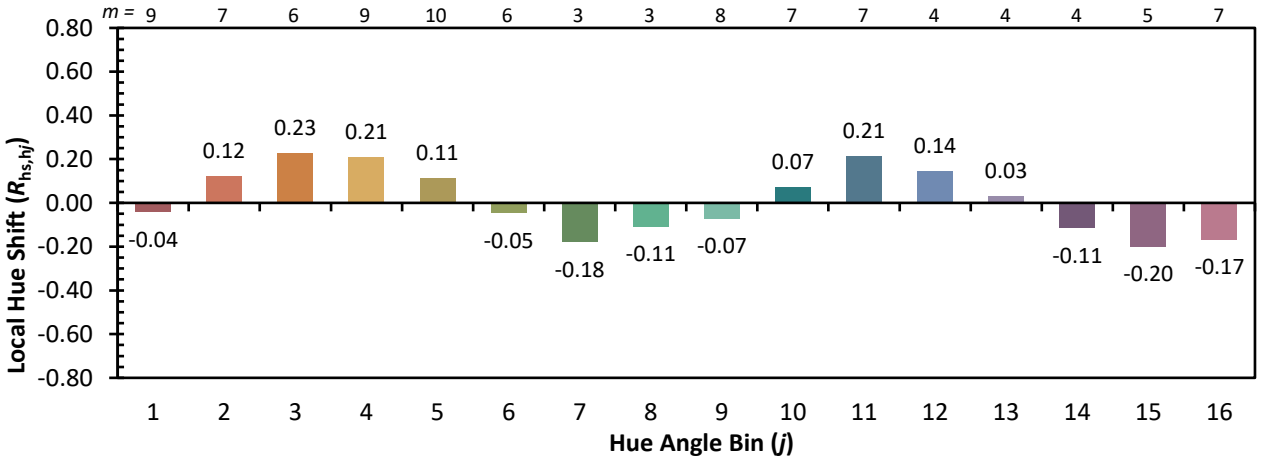


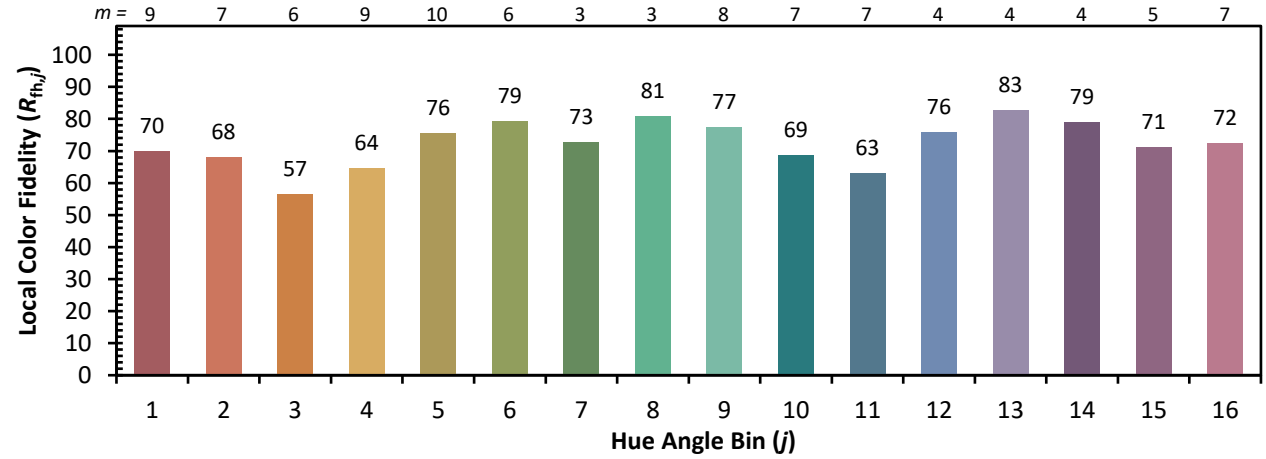
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Color Rendition by Hue-Angle Bin



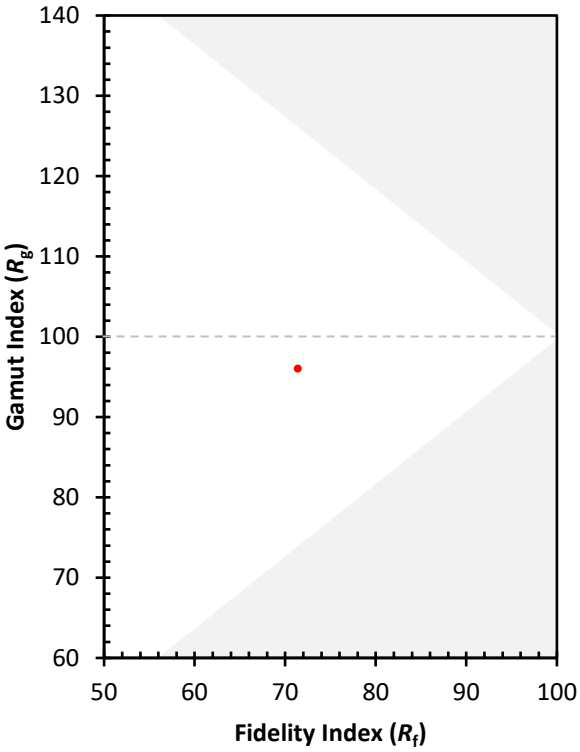


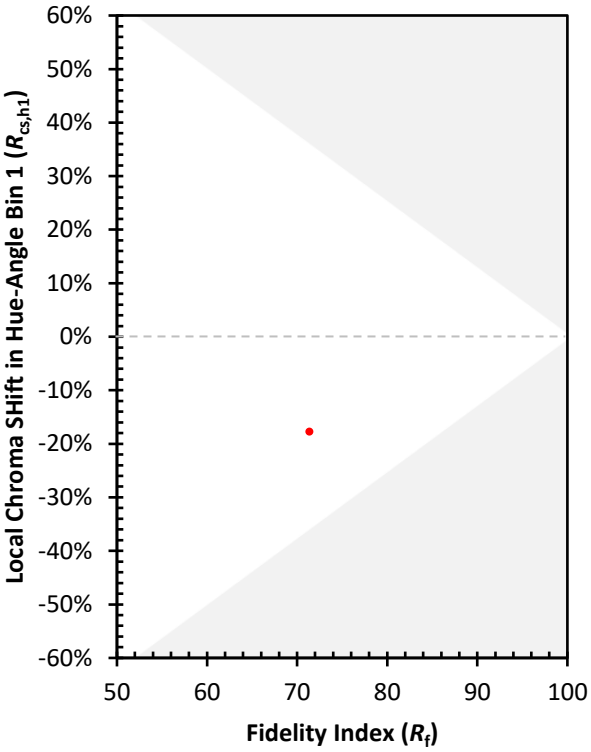


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Measure Comparisons





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