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: P1366143

Luminaire Tested: **GSS-SB3A-735-U-T2R-HSS**

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:	P1366143
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3A-735-U-T2R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 85W 70CRI 3500K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(78) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	10555.4 lumens
Efficiency:	N/A
Efficacy:	124.2 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B1 - U0 - G2

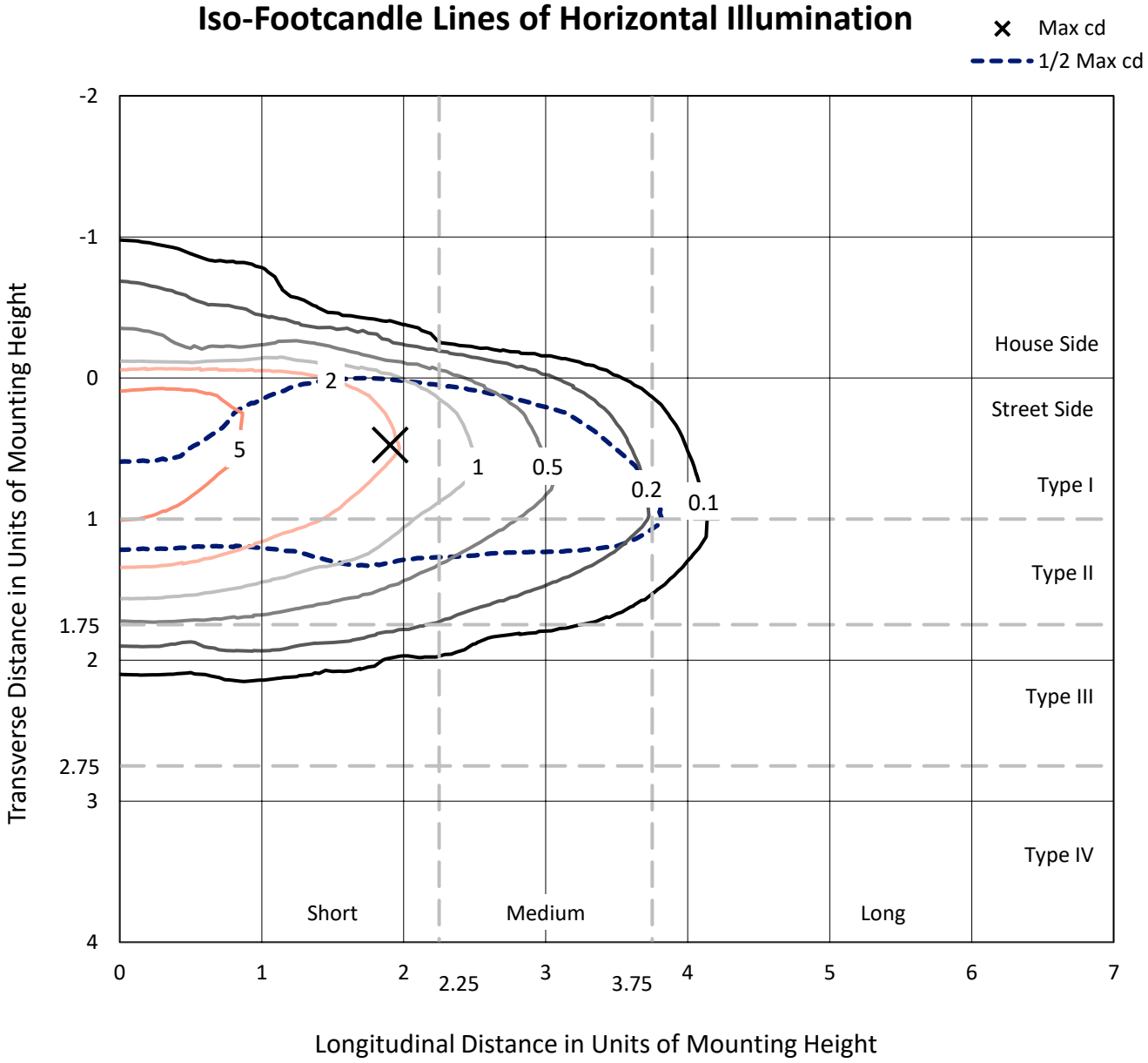
Input Watts (W):	85
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	11.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366143
CATALOG NUMBER: GSS-SB3A-735-U-T2R-HSS

Iso-Footcandle Lines of Horizontal Illumination



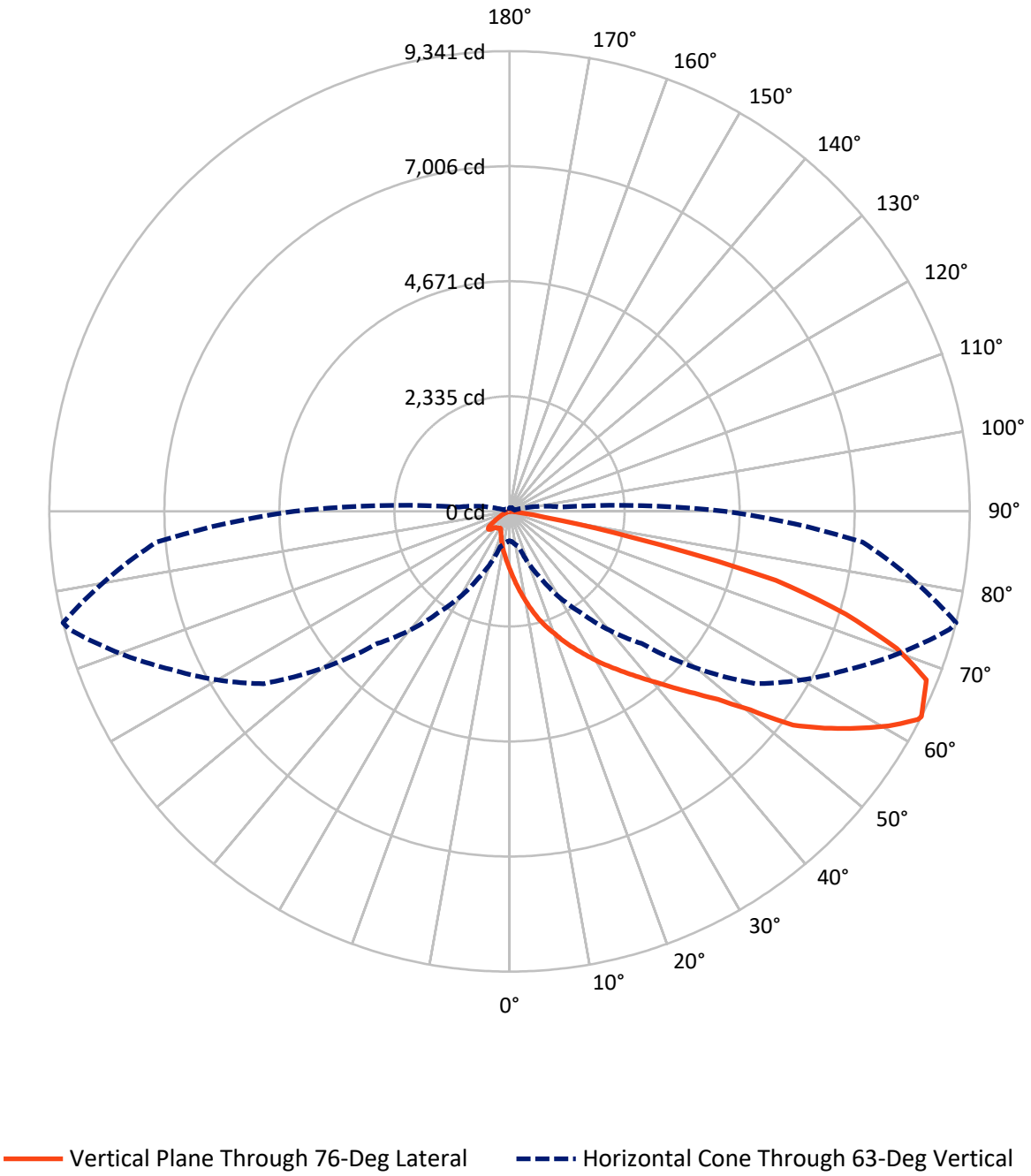
Based on 20 foot mounting height. Maximum calculated value = 7.5 fc
Type II - Short - N/A

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Luminous Intensity Polar Plot



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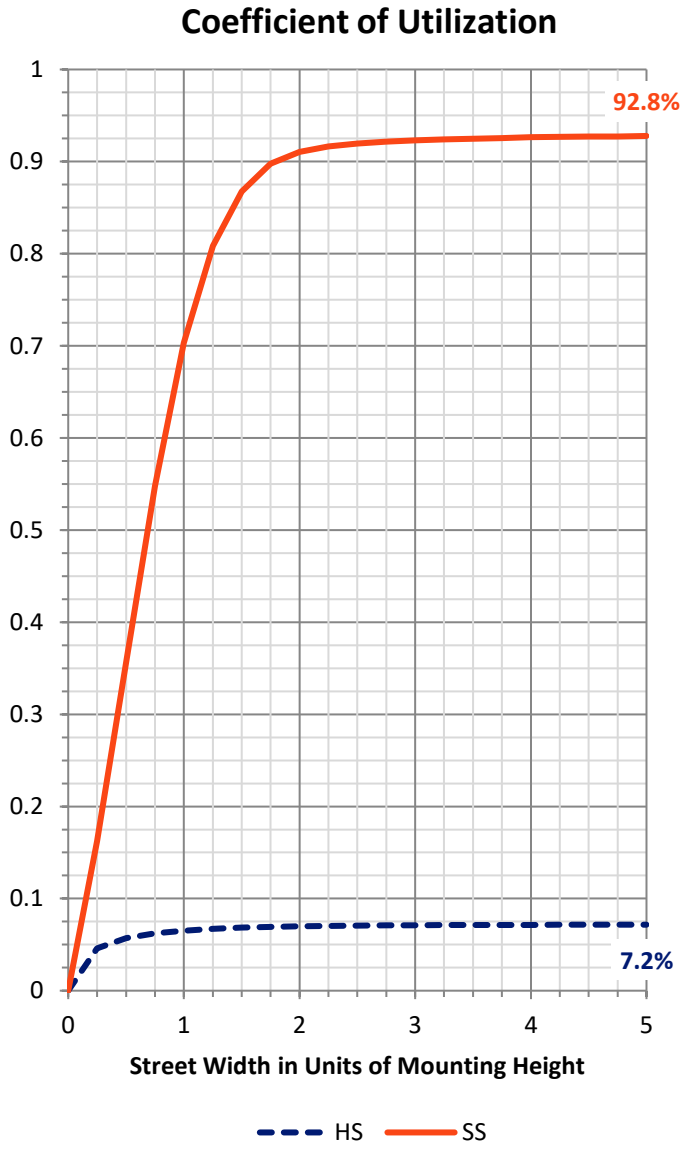
REPORT NUMBER: P1366143
CATALOG NUMBER: GSS-SB3A-735-U-T2R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	760.6	0.0	760.6
	% Fixture	7.2	0.0	7.2
Street Side	Lumens	9794.8	0.0	9794.8
	% Fixture	92.8	0.0	92.8
Total	Lumens	10555.4	0.0	10555.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	123.1	1.2
10°-20°	440.5	4.2
20°-30°	858.8	8.1
30°-40°	1508.4	14.3
40°-50°	2207.0	20.9
50°-60°	2560.9	24.3
60°-70°	2018.4	19.1
70°-80°	802.2	7.6
80°-90°	36.2	0.3
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°	10555.4	100.0
0°-180°	10555.4	100.0



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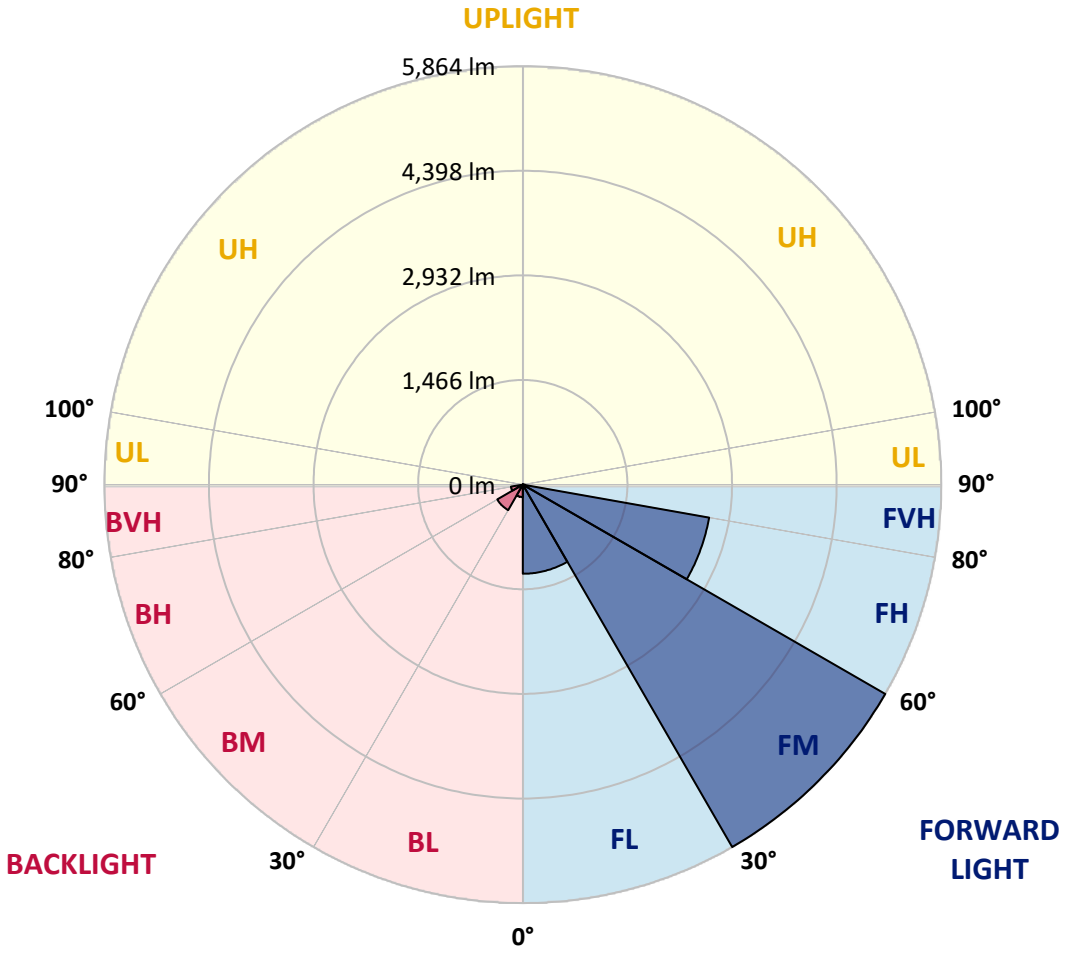
Scaled Data Report

REPORT NUMBER: P1366143
CATALOG NUMBER: GSS-SB3A-735-U-T2R-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1248.2	11.8			
FM	(30°-60°)	5863.7	55.6			
FH	(60°-80°)	2651.3	25.1			G2/5000
FVH	(80°-90°)	31.6	0.3			G1/100
BL	(0°-30°)	174.2	1.7	B1/500		
BM	(30°-60°)	412.6	3.9	B1/1000		
BH	(60°-80°)	169.3	1.6	B1/500		G1/500
BVH	(80°-90°)	4.5	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type II Short



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REPORT NUMBER: P1366143
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	76°	85°
0°	1180.0	1180.0	1180.0	1180.0	1180.0	1180.0	1180.0	1180.0	1180.0	*1180.0*	1180.0
2.5°	1691.6	1682.8	1682.8	1650.9	1604.4	1555.0	1485.2	1406.7	1328.3	*1325.4*	1238.2
5°	2098.5	2086.8	2072.3	2034.5	1973.5	1892.1	1799.1	1662.5	1499.7	*1493.9*	1322.4
7.5°	2363.0	2365.9	2345.5	2328.1	2287.4	2200.2	2081.0	1912.5	1700.3	*1674.1*	1432.9
10°	2601.3	2586.8	2583.9	2580.9	2551.9	2467.6	2354.2	2156.6	1897.9	*1871.8*	1555.0
12.5°	2749.5	2743.7	2764.1	2781.5	2775.7	2740.8	2610.0	2412.4	2107.2	*2075.2*	1677.0
15°	2796.0	2801.8	2851.3	2906.5	2953.0	2964.6	2854.2	2650.7	2304.8	*2284.5*	1816.5
17.5°	2761.1	2769.9	2839.6	2938.4	3051.8	3139.0	3089.6	2874.5	2517.0	*2479.2*	1941.5
20°	2775.7	2784.4	2848.3	2941.4	3089.6	3237.8	3281.4	3112.8	2705.9	*2665.2*	2086.8
22.5°	3019.8	3031.5	3046.0	3046.0	3147.7	3307.6	3406.4	3336.6	2921.0	*2880.3*	2246.7
25°	3554.6	3545.9	3467.4	3339.5	3342.4	3412.2	3519.7	3522.6	3139.0	*3089.6*	2392.0
27.5°	4086.5	4109.8	4008.0	3819.1	3670.9	3604.0	3650.5	3688.3	3348.3	*3298.8*	2554.8
30°	4577.7	4563.2	4455.6	4260.9	4074.9	3920.8	3822.0	3842.4	3572.1	*3534.3*	2717.6
32.5°	4964.3	4970.1	4848.0	4632.9	4429.5	4295.8	4092.3	4008.0	3790.0	*3761.0*	2891.9
35°	5289.8	5272.3	5124.1	4914.8	4725.9	4638.7	4423.7	4188.2	4040.0	*4002.2*	3075.0
37.5°	5600.8	5589.1	5406.0	5127.0	4955.5	4914.8	4792.8	4426.6	4298.7	*4269.6*	3307.6
40°	5810.0	5798.4	5641.5	5368.3	5161.9	5127.0	5121.2	4723.0	4577.7	*4557.4*	3545.9
42.5°	5859.5	5844.9	5734.5	5531.0	5347.9	5310.1	5435.1	5045.6	4926.5	*4891.6*	3824.9
45°	5760.6	5775.2	5699.6	5577.5	5490.3	5446.7	5693.8	5397.3	5284.0	*5263.6*	4124.3
47.5°	5475.8	5481.6	5475.8	5513.6	5531.0	5609.5	5932.1	5778.1	5699.6	*5702.5*	4507.9
50°	4958.4	4949.7	5039.8	5249.1	5455.5	5725.8	6240.2	6275.1	6350.6	*6333.2*	5080.5
52.5°	3947.0	3961.5	4351.0	4734.6	5237.5	5714.1	6472.7	6897.1	7205.1	*7205.1*	5699.6
55°	3182.6	3194.2	3450.0	4098.1	4795.7	5589.1	6600.6	7216.8	7769.0	*7766.1*	6141.4
57.5°	2601.3	2621.6	2825.1	3336.6	4135.9	5228.7	6652.9	7466.7	8254.4	*8306.7*	6594.8
60°	1456.1	1569.5	1973.5	2644.9	3406.4	4667.8	6571.5	7678.9	8783.4	*8844.4*	7056.9
62.5°	659.8	674.3	857.4	1633.4	2653.6	3952.8	6193.7	7626.6	9260.0	*9306.5*	7208.1
63°	*598.7*	*622.0*	*744.1*	*1493.9*	*2502.5*	*3792.9*	*6097.8*	*7588.8*	*9251.3*	*9341.4*	*7196.4*
65°	470.8	485.4	517.4	964.9	1677.0	3112.8	5452.5	6966.8	9129.2	*9236.8*	6940.7
67.5°	386.6	386.6	412.7	601.6	927.2	2142.1	4042.9	6083.2	9001.3	*9126.3*	6615.1
70°	328.4	328.4	345.9	424.3	552.2	1034.7	2909.4	5205.5	8239.9	*8341.6*	5757.7
72.5°	238.3	250.0	276.1	331.3	380.7	584.2	1493.9	3996.4	7051.1	*7141.2*	4830.6
75°	194.7	200.5	223.8	252.9	261.6	351.7	526.1	2976.2	5548.5	*5583.3*	3351.2
77.5°	101.7	110.4	183.1	206.4	200.5	215.1	255.8	1621.8	2697.2	*2514.1*	1087.0
80°	43.6	43.6	130.8	133.7	142.4	101.7	122.1	372.0	773.1	*720.8*	220.9
82.5°	11.6	14.5	104.6	93.0	95.9	46.5	52.3	119.2	197.6	*186.0*	63.9
85°	5.8	8.7	26.2	23.3	29.1	17.4	23.3	46.5	34.9	*34.9*	26.2
87.5°	0.0	0.0	2.9	2.9	2.9	5.8	8.7	14.5	17.4	*17.4*	17.4
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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Scaled Data Report

REPORT NUMBER: P1366143
CATALOG NUMBER: GSS-SB3A-735-U-T2R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1180.0	1180.0	1180.0	1180.0	1180.0	1180.0	1180.0	1180.0	1180.0	1180.0	1180.0
2.5°	1191.7	1142.2	1052.1	970.8	889.4	813.8	752.8	723.7	683.0	688.8	683.0
5°	1223.6	1124.8	935.9	767.3	642.3	543.5	479.6	444.7	415.6	409.8	415.6
7.5°	1273.0	1119.0	837.1	613.3	470.8	406.9	380.7	369.1	360.4	357.5	360.4
10°	1337.0	1121.9	747.0	497.0	398.2	369.1	351.7	340.1	331.3	331.3	328.4
12.5°	1406.7	1124.8	656.9	421.4	363.3	343.0	325.5	313.9	305.2	302.3	302.3
15°	1473.6	1124.8	581.3	377.8	340.1	319.7	305.2	290.6	281.9	276.1	279.0
17.5°	1540.4	1119.0	508.6	351.7	319.7	299.4	281.9	267.4	258.7	252.9	252.9
20°	1616.0	1113.2	444.7	328.4	299.4	279.0	258.7	247.1	238.3	232.5	232.5
22.5°	1694.5	1101.6	395.3	305.2	276.1	255.8	238.3	223.8	215.1	209.3	209.3
25°	1770.0	1089.9	351.7	284.8	258.7	235.4	218.0	203.5	191.8	188.9	188.9
27.5°	1851.4	1075.4	319.7	264.5	238.3	218.0	197.6	183.1	174.4	171.5	171.5
30°	1950.2	1084.1	308.1	244.1	220.9	200.5	183.1	168.6	159.9	159.9	159.9
32.5°	2043.3	1089.9	322.6	235.4	203.5	183.1	165.7	154.0	148.2	148.2	148.2
35°	2147.9	1101.6	337.2	244.1	191.8	168.6	154.0	145.3	136.6	136.6	136.6
37.5°	2270.0	1104.5	348.8	255.8	188.9	156.9	148.2	136.6	130.8	130.8	130.8
40°	2479.2	1151.0	348.8	264.5	188.9	145.3	133.7	125.0	119.2	119.2	119.2
42.5°	2737.9	1296.3	343.0	267.4	191.8	142.4	125.0	119.2	113.4	113.4	113.4
45°	3011.1	1464.9	380.7	252.9	191.8	142.4	116.3	116.3	107.5	107.5	107.5
47.5°	3330.8	1633.4	418.5	229.6	194.7	142.4	113.4	104.6	101.7	101.7	101.7
50°	3746.4	1743.9	430.2	203.5	188.9	142.4	107.5	101.7	95.9	98.8	98.8
52.5°	4069.1	1741.0	415.6	177.3	177.3	139.5	101.7	98.8	95.9	95.9	95.9
55°	4336.5	1694.5	340.1	151.1	156.9	119.2	98.8	98.8	93.0	93.0	93.0
57.5°	4545.7	1549.2	244.1	127.9	130.8	98.8	95.9	95.9	93.0	90.1	90.1
60°	4641.6	1313.7	168.6	110.4	107.5	90.1	90.1	90.1	87.2	84.3	84.3
62.5°	4470.2	1075.4	122.1	95.9	87.2	81.4	84.3	84.3	78.5	72.7	69.8
63°	*4374.2*	*1026.0*	*116.3*	*93.0*	*84.3*	*81.4*	*84.3*	*84.3*	*78.5*	*69.8*	*66.8*
65°	4057.4	828.3	101.7	84.3	75.6	72.7	78.5	75.6	66.8	52.3	52.3
67.5°	3630.2	549.3	87.2	75.6	66.8	63.9	66.8	66.8	58.1	46.5	43.6
70°	3095.4	345.9	72.7	61.0	55.2	49.4	52.3	58.1	49.4	37.8	34.9
72.5°	2540.3	241.2	58.1	49.4	43.6	34.9	43.6	49.4	40.7	29.1	29.1
75°	1711.9	154.0	46.5	37.8	32.0	29.1	34.9	37.8	32.0	20.3	20.3
77.5°	540.6	78.5	37.8	29.1	23.3	20.3	23.3	26.2	17.4	11.6	11.6
80°	119.2	46.5	26.2	20.3	17.4	14.5	14.5	8.7	5.8	5.8	2.9
82.5°	43.6	29.1	20.3	14.5	11.6	8.7	5.8	5.8	2.9	0.0	0.0
85°	23.3	17.4	11.6	8.7	8.7	5.8	5.8	2.9	0.0	0.0	0.0
87.5°	14.5	11.6	8.7	8.7	5.8	5.8	2.9	2.9	0.0	0.0	0.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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Peachtree City, GA 30269

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

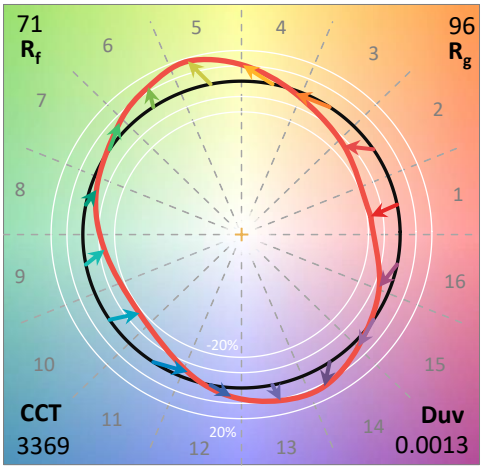
Test Information

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

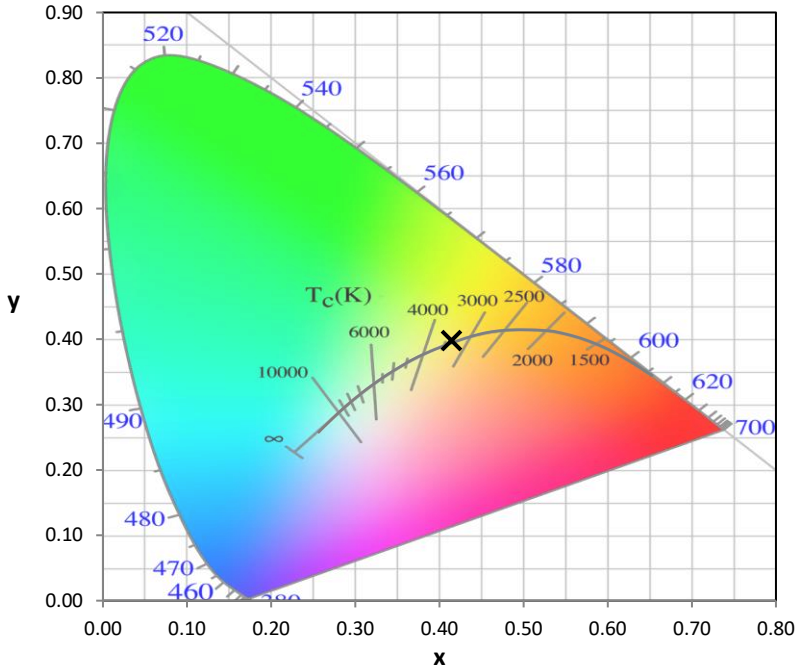
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

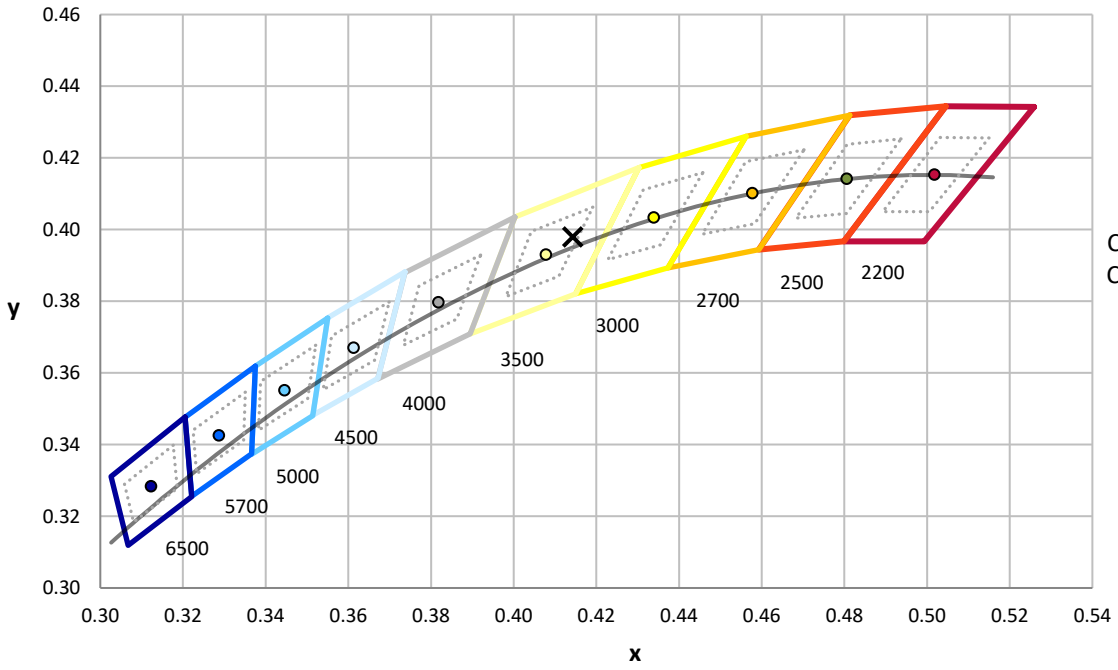
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

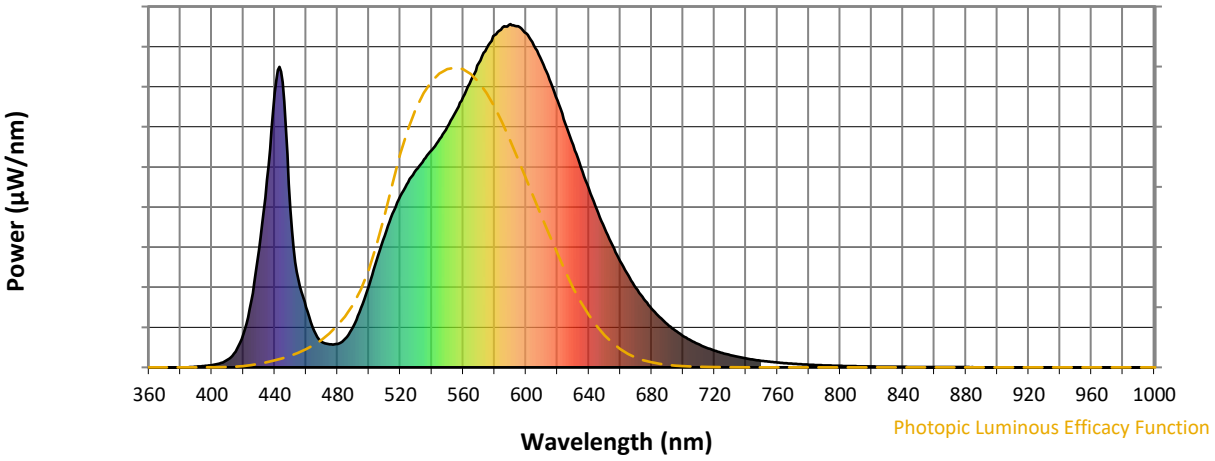


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

Photopic Flux vs. Wavelength

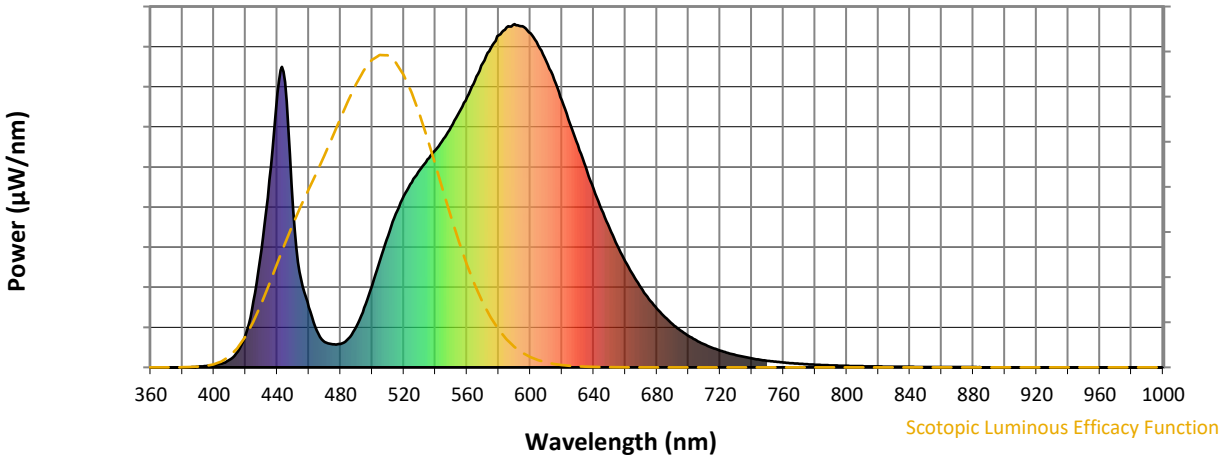


Photopic Lumens: NR

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

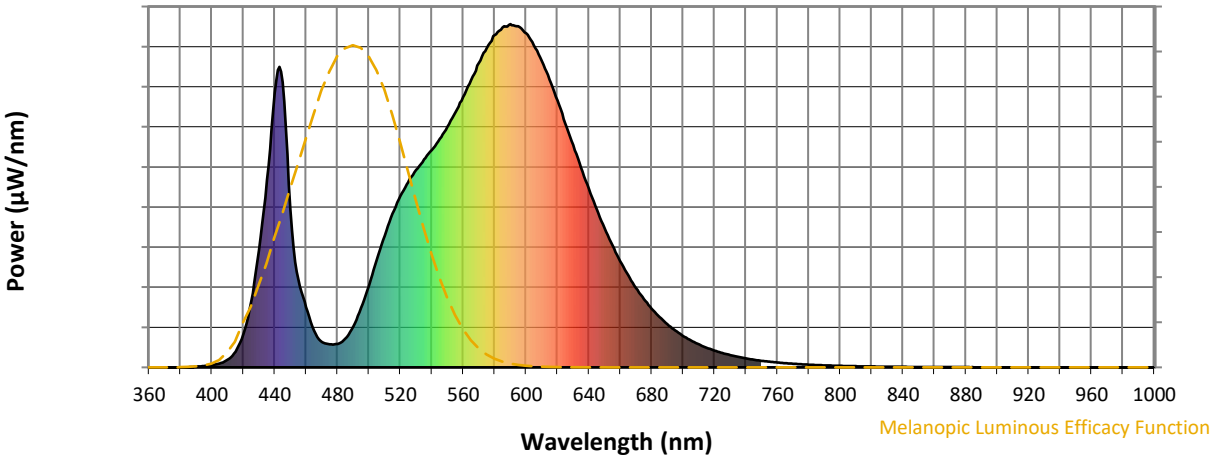


Scotopic Lumens: NR **S/P: 1.29**

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			

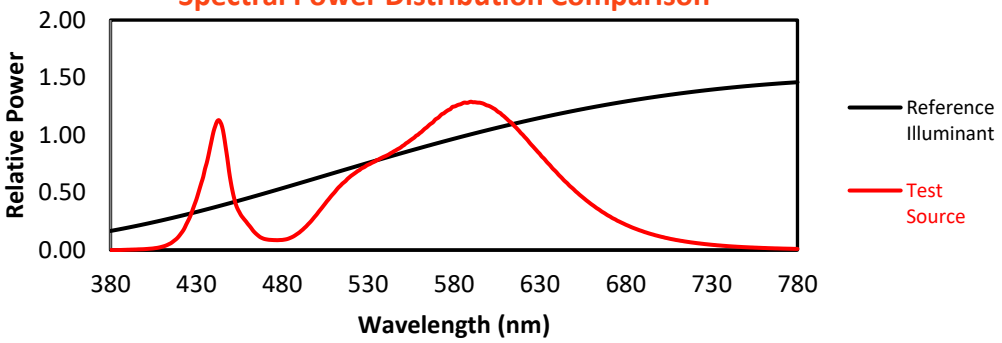
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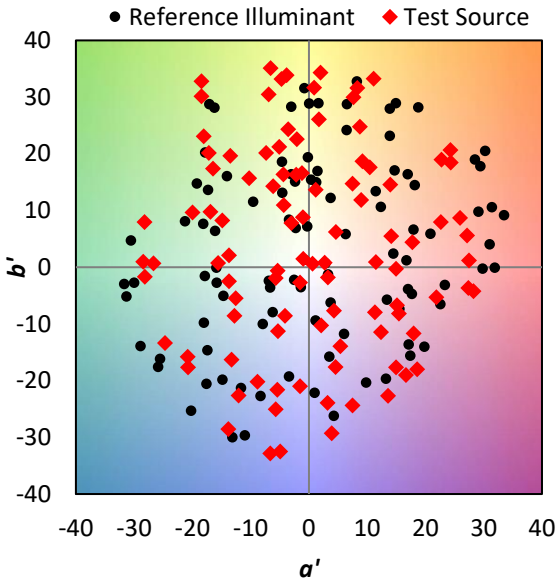
Summary

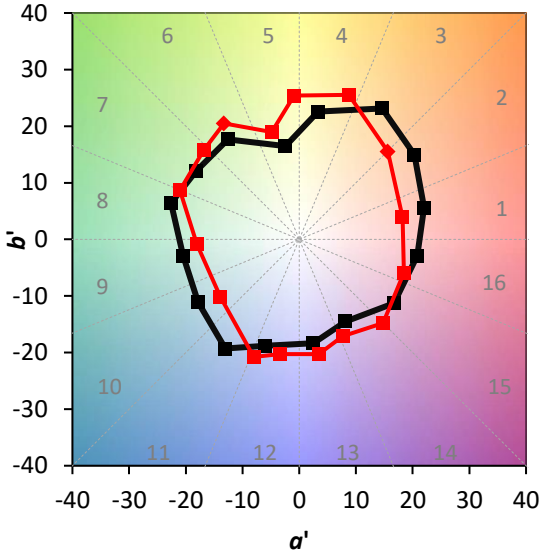
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R_g = 96
CIE R_a = 70.1
R_9 = -40.2

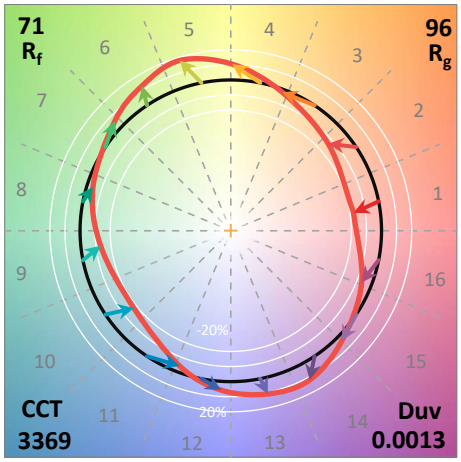
Spectral Power Distribution Comparison

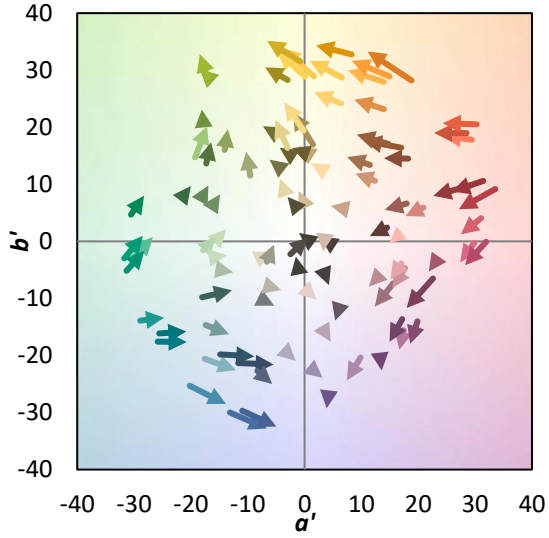


Color Vector Graphics







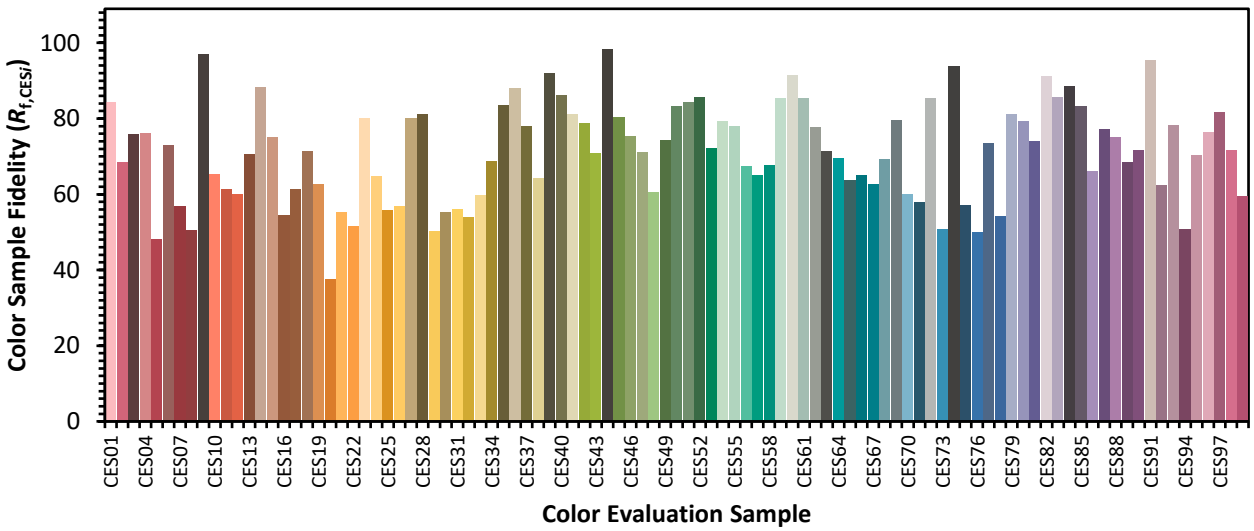


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Individual Sample Fidelity Index ($R_{f,i}$)

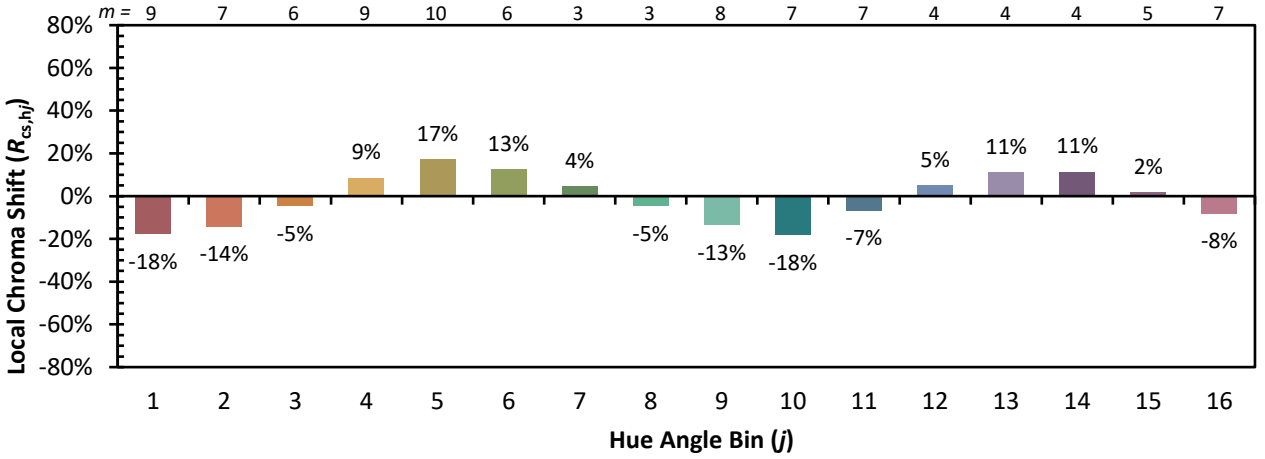
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82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

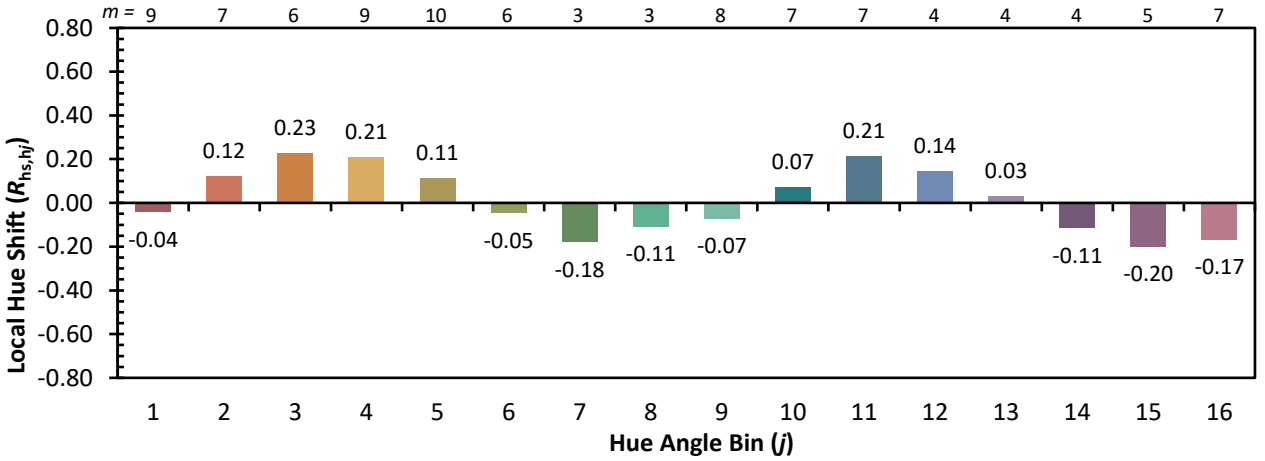


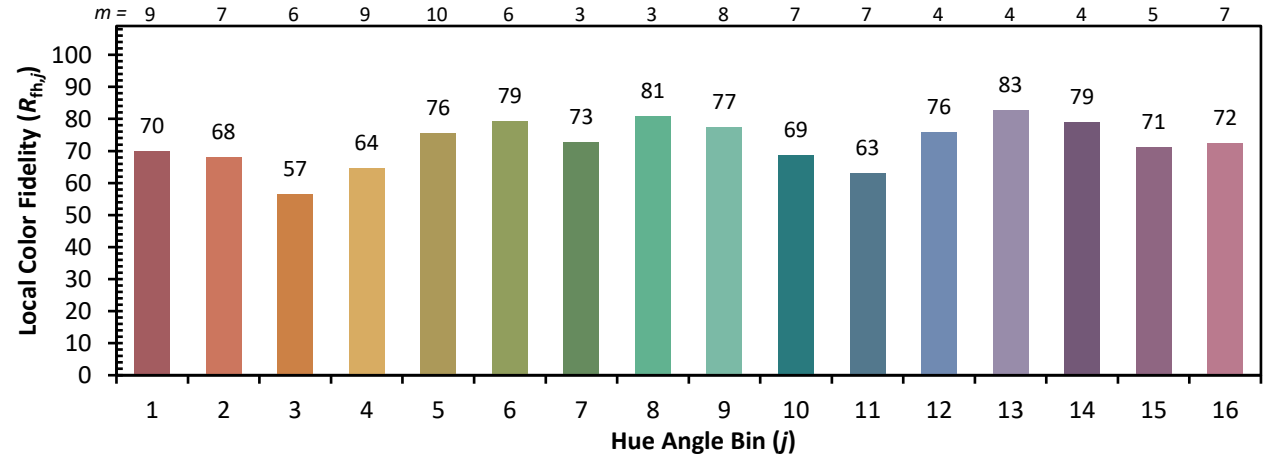
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Color Rendition by Hue-Angle Bin



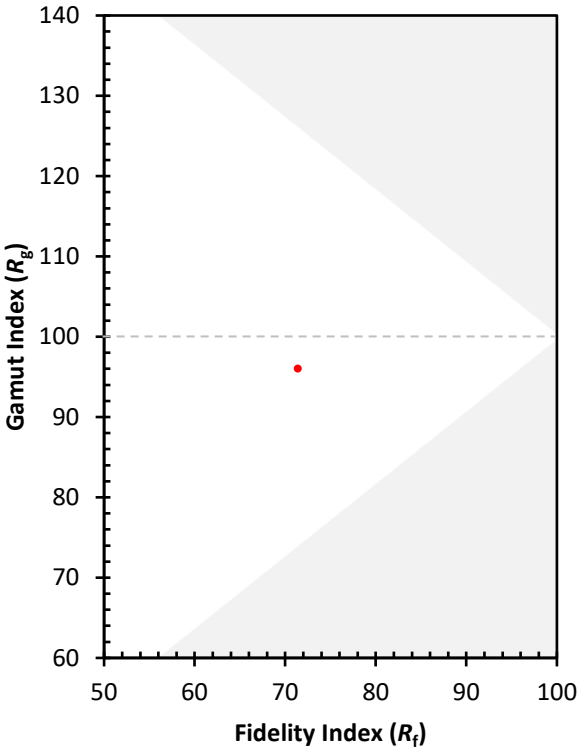


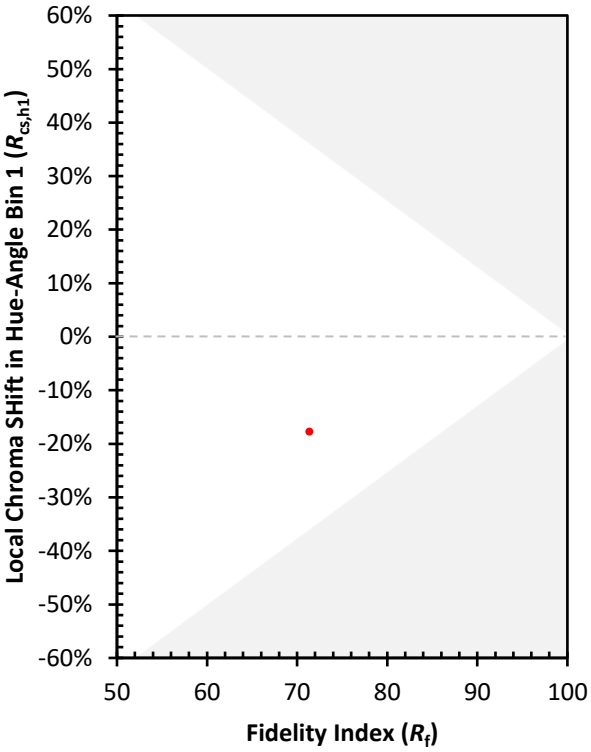


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Measure Comparisons





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