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: P1360000

Luminaire Tested: **GSS-SB3B-735-U-T3**

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:	P1360000
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3B-735-U-T3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 109W 70CRI 3500K FIXTURE w/ TYPE III DISTRIBUTION OPTIC
Light Source:	(78) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	15410.5 lumens
Efficiency:	N/A
Efficacy:	141.4 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B2 - U0 - G2

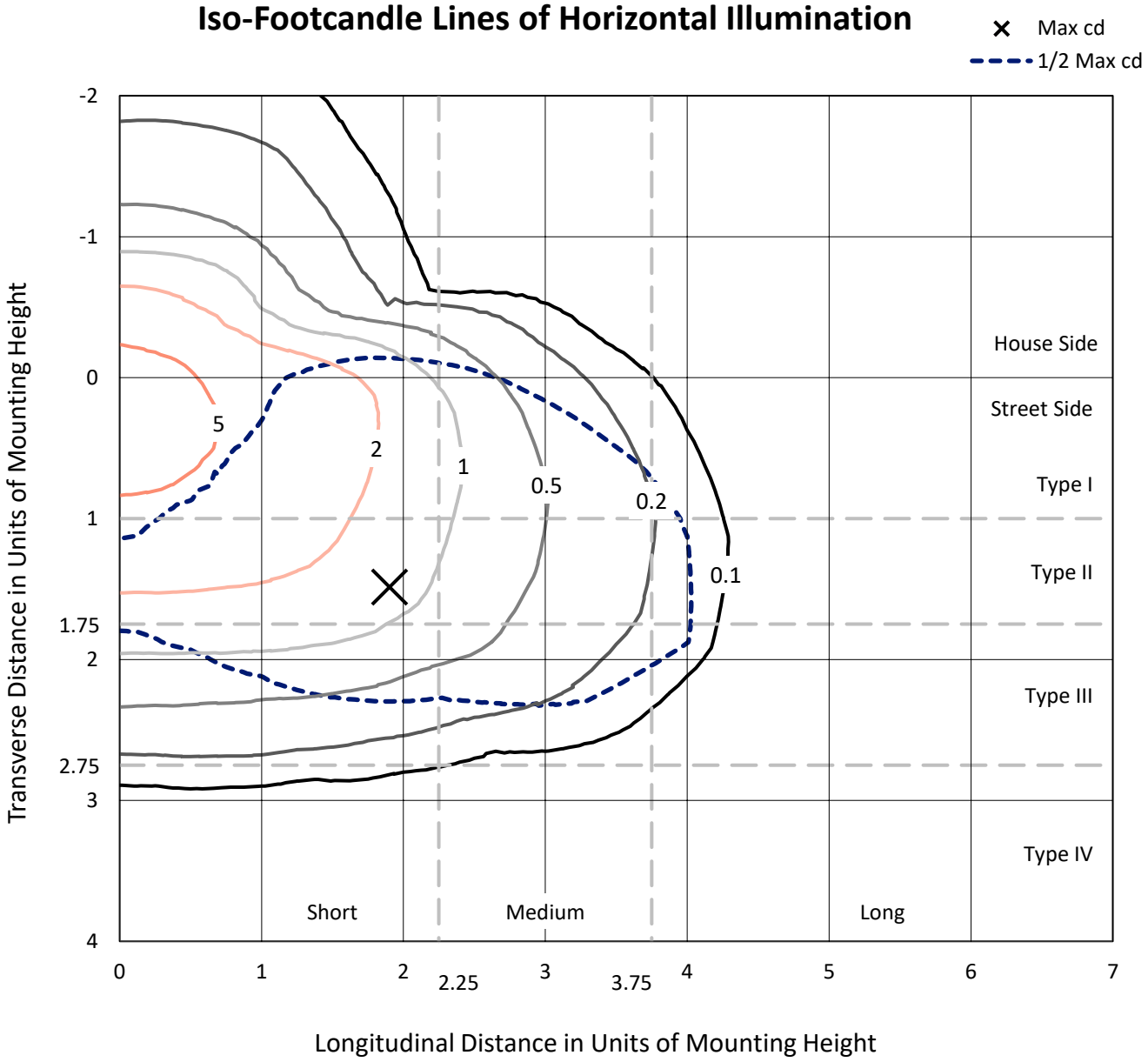
Input Watts (W):	109
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1360000
CATALOG NUMBER: GSS-SB3B-735-U-T3

Iso-Footcandle Lines of Horizontal Illumination



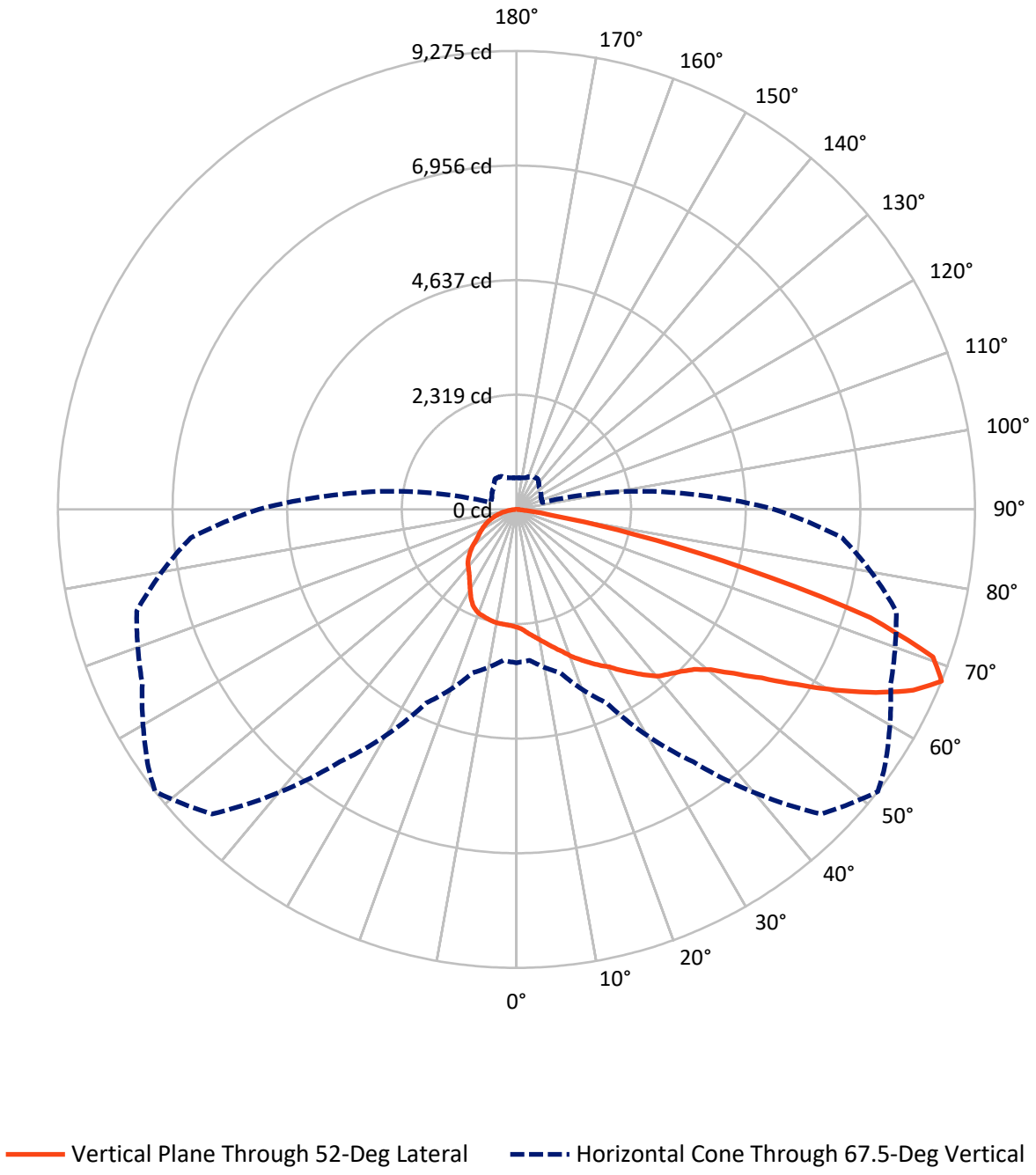
Based on 20 foot mounting height. Maximum calculated value = 6.8 fc
Type III - Short - N/A

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Luminous Intensity Polar Plot



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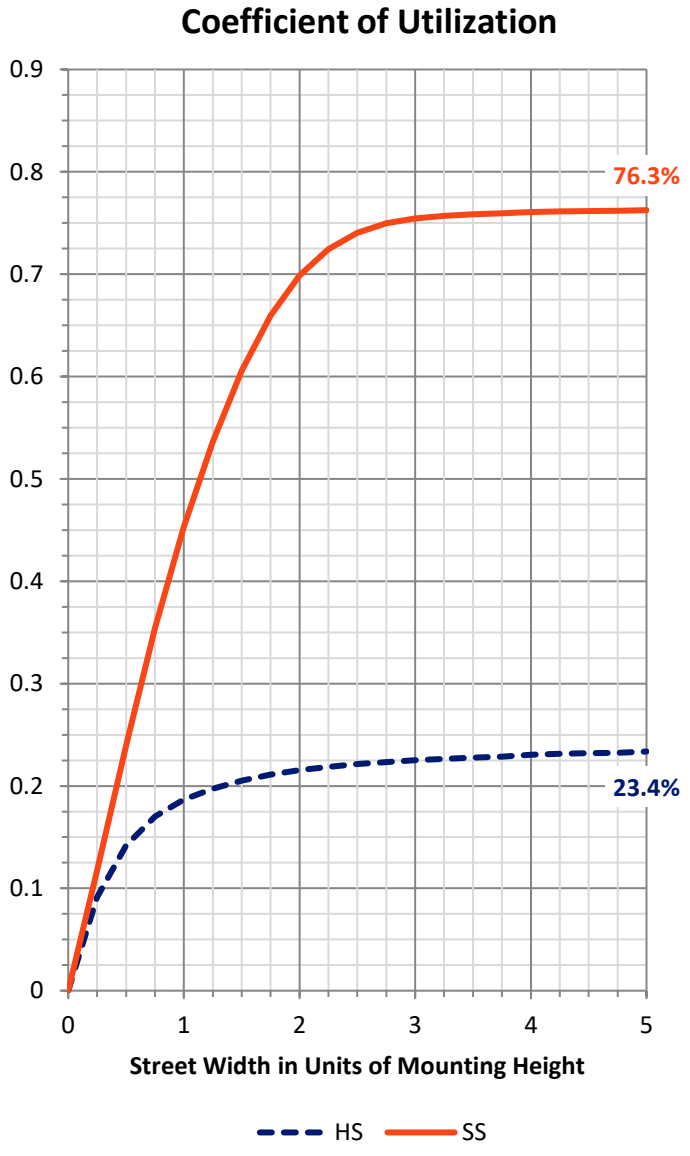
REPORT NUMBER: P1360000
CATALOG NUMBER: GSS-SB3B-735-U-T3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3645.9	0.0	3645.9
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	11764.6	0.0	11764.6
	% Fixture	76.3	0.0	76.3
Total	Lumens	15410.5	0.0	15410.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	233.8	1.5
10°-20°	737.6	4.8
20°-30°	1261.0	8.2
30°-40°	1829.3	11.9
40°-50°	2376.3	15.4
50°-60°	3219.7	20.9
60°-70°	3755.7	24.4
70°-80°	1851.7	12.0
80°-90°	145.4	0.9
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°	15410.5	100.0
0°-180°	15410.5	100.0



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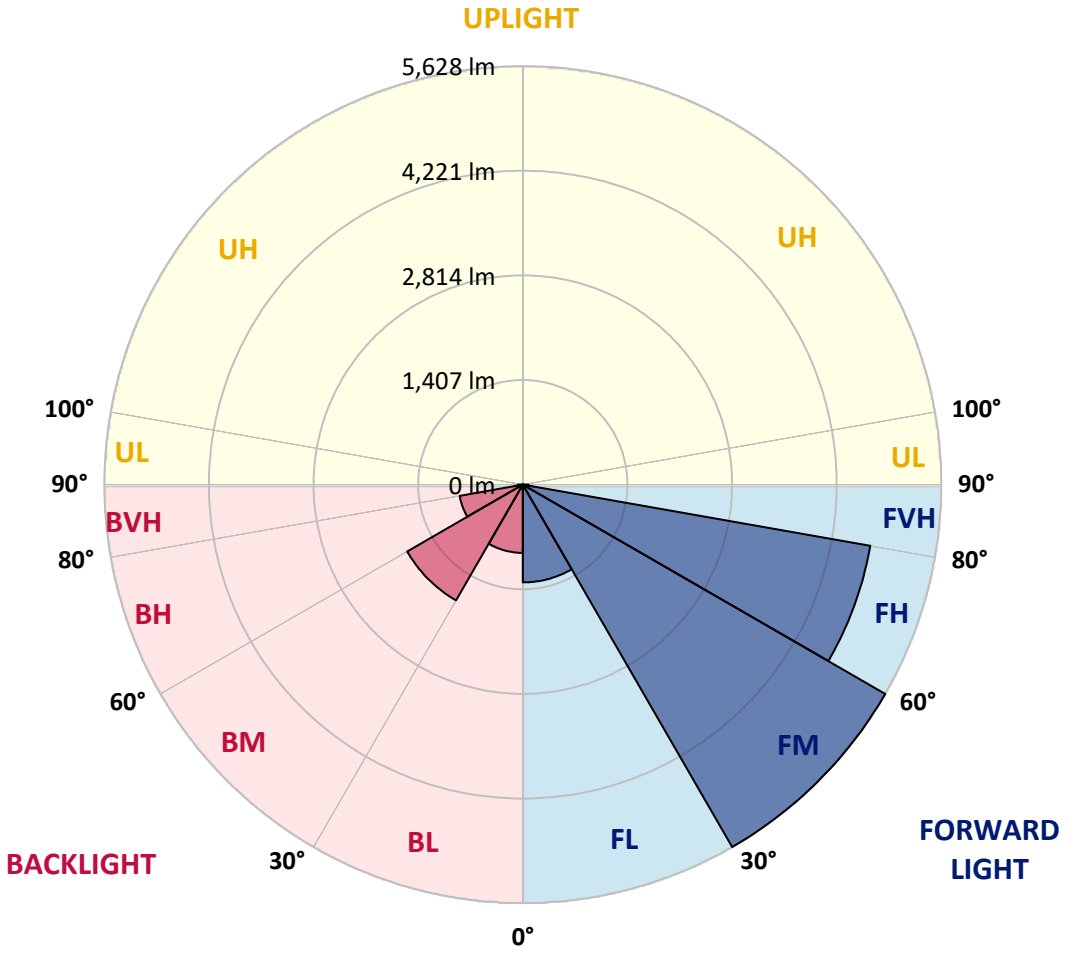
Scaled Data Report

REPORT NUMBER: P1360000
CATALOG NUMBER: GSS-SB3B-735-U-T3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1314.7	8.5			
FM	(30°-60°)	5628.4	36.5			
FH	(60°-80°)	4745.3	30.8			G2/5000
FVH	(80°-90°)	76.3	0.5			G1/100
BL	(0°-30°)	917.7	6.0	B2/1000		
BM	(30°-60°)	1796.9	11.7	B2/2500		
BH	(60°-80°)	862.2	5.6	B2/1000		G2/1000
BVH	(80°-90°)	69.1	0.4			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	52°	55°	65°	75°	85°
0°	2384.8	2384.8	2384.8	2384.8	2384.8	2384.8	*2384.8*	2384.8	2384.8	2384.8	2384.8
2.5°	2456.8	2453.4	2450.0	2436.2	2436.2	2439.7	*2432.8*	2436.2	2432.8	2415.7	2401.9
5°	2594.1	2563.2	2556.3	2549.5	2556.3	2535.8	*2518.6*	2508.3	2470.6	2460.3	2419.1
7.5°	2652.4	2655.8	2652.4	2638.7	2628.4	2628.4	*2600.9*	2587.2	2563.2	2522.0	2453.4
10°	2734.8	2731.3	2721.0	2727.9	2748.5	2714.2	*2693.6*	2683.3	2642.1	2583.8	2518.6
12.5°	2882.3	2858.3	2851.4	2841.1	2837.7	2817.1	*2793.1*	2796.5	2748.5	2659.3	2590.7
15°	3009.3	2981.8	3012.7	2992.1	2964.7	2933.8	*2909.8*	2889.2	2834.3	2751.9	2666.1
17.5°	3129.4	3115.6	3129.4	3129.4	3125.9	3074.5	*3026.4*	3009.3	2944.1	2851.4	2738.2
20°	3222.0	3222.0	3246.0	3246.0	3235.7	3204.9	*3174.0*	3153.4	3060.7	2940.7	2810.3
22.5°	3342.1	3287.2	3338.7	3342.1	3345.5	3321.5	*3300.9*	3273.5	3177.4	3033.3	2868.6
25°	3455.3	3410.7	3441.6	3421.0	3434.8	3445.1	*3434.8*	3424.5	3318.1	3153.4	2954.4
27.5°	3633.8	3589.2	3609.8	3561.7	3561.7	3551.4	*3568.6*	3582.3	3465.6	3270.1	3029.9
30°	3901.4	3850.0	3832.8	3774.5	3716.1	3692.1	*3699.0*	3723.0	3644.1	3383.3	3105.4
32.5°	4131.3	4103.9	4090.1	4042.1	3970.0	3860.2	*3877.4*	3877.4	3795.1	3465.6	3143.1
35°	4320.0	4313.2	4316.6	4251.4	4237.7	4059.3	*4059.3*	4052.4	3901.4	3575.4	3242.6
37.5°	4443.6	4405.8	4423.0	4447.0	4402.4	4282.3	*4251.4*	4234.3	4049.0	3692.1	3373.0
40°	4416.1	4388.7	4453.9	4498.5	4464.2	4440.1	*4436.7*	4402.4	4196.5	3839.7	3565.2
42.5°	4412.7	4388.7	4467.6	4515.6	4498.5	4536.2	*4546.5*	4570.5	4385.2	4073.0	3839.7
45°	4426.4	4416.1	4546.5	4608.3	4567.1	4618.6	*4676.9*	4697.5	4625.4	4357.8	4182.8
47.5°	4539.7	4525.9	4676.9	4749.0	4783.3	4872.5	*4834.7*	4869.1	4910.2	4762.7	4577.4
50°	4649.5	4663.2	4865.6	4934.3	5102.4	5225.9	*5095.5*	5150.4	5287.7	5232.8	5105.8
52.5°	4824.5	4827.9	5026.9	5198.5	5521.0	5637.7	*5510.7*	5517.6	5702.9	5805.8	5637.7
55°	4869.1	4906.8	5174.4	5531.3	5994.5	6076.9	*6018.6*	5994.5	6214.1	6354.8	6173.0
57.5°	4865.6	4845.0	5177.9	5672.0	6354.8	6646.5	*6680.8*	6615.6	6800.9	6859.2	6759.7
60°	4738.7	4779.8	5143.6	5771.5	6691.1	7339.6	*7422.0*	7336.2	7425.4	7442.6	7164.6
62.5°	4350.9	4364.7	4862.2	5774.9	6955.3	7916.1	*8159.7*	8063.6	7981.3	7768.5	7253.8
65°	3719.6	3695.5	4172.5	5298.0	7003.3	8472.0	*8822.0*	8822.0	8286.7	7878.3	7065.1
67.5°	*3101.9*	*3064.2*	*3421.0*	*4320.0*	*6234.7*	*8715.6*	*9274.9*	*9093.0*	*8351.9*	*7953.8*	*6615.6*
70°	1496.1	1602.4	2148.0	3057.3	4766.1	7360.2	*8938.6*	9007.2	8300.4	7717.1	5744.0
72.5°	535.3	511.3	772.0	1310.8	2638.7	4803.9	*7483.7*	8087.6	7940.1	7037.7	4704.4
75°	247.1	250.5	322.5	456.4	854.4	2343.6	*4759.3*	5569.0	6800.9	5850.4	3520.5
77.5°	192.2	192.2	219.6	260.8	353.4	758.3	*2432.8*	3125.9	4395.5	3623.5	1677.9
80°	140.7	144.1	147.5	171.6	216.2	284.8	*724.0*	1084.3	1602.4	1163.2	545.6
82.5°	99.5	99.5	96.1	96.1	116.7	127.0	*195.6*	274.5	470.1	319.1	144.1
85°	41.2	48.0	41.2	41.2	41.2	51.5	*61.8*	72.1	102.9	89.2	61.8
87.5°	6.9	6.9	6.9	10.3	13.7	17.2	*20.6*	24.0	27.5	27.5	27.5
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: P1360000
CATALOG NUMBER: GSS-SB3B-735-U-T3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2384.8	2384.8	2384.8	2384.8	2384.8	2384.8	2384.8	2384.8	2384.8	2384.8	2384.8
2.5°	2395.1	2395.1	2384.8	2367.6	2360.8	2350.5	2347.0	2343.6	2336.7	2350.5	2343.6
5°	2408.8	2395.1	2381.3	2353.9	2350.5	2333.3	2316.1	2312.7	2302.4	2312.7	2312.7
7.5°	2439.7	2419.1	2388.2	2360.8	2336.7	2333.3	2302.4	2275.0	2275.0	2278.4	2275.0
10°	2494.6	2470.6	2439.7	2388.2	2343.6	2302.4	2251.0	2216.6	2220.1	2220.1	2213.2
12.5°	2566.6	2532.3	2477.4	2401.9	2333.3	2268.1	2206.3	2196.1	2192.6	2199.5	2178.9
15°	2621.5	2590.7	2501.4	2415.7	2309.3	2244.1	2178.9	2154.9	2158.3	2151.4	2134.3
17.5°	2690.2	2642.1	2532.3	2405.4	2281.8	2220.1	2144.6	2093.1	2065.7	2069.1	2065.7
20°	2755.4	2686.7	2556.3	2405.4	2275.0	2165.2	2069.1	2000.5	1942.1	1931.8	1928.4
22.5°	2803.4	2734.8	2583.8	2408.8	2233.8	2103.4	1962.7	1873.5	1787.7	1774.0	1770.6
25°	2872.0	2782.8	2614.7	2384.8	2178.9	2000.5	1825.5	1726.0	1650.5	1636.7	1636.7
27.5°	2930.4	2834.3	2655.8	2360.8	2089.7	1859.8	1695.1	1595.6	1547.5	1523.5	1523.5
30°	2992.1	2885.7	2690.2	2288.7	1969.6	1719.1	1592.1	1526.9	1472.0	1448.0	1437.7
32.5°	3060.7	2971.5	2697.0	2216.6	1849.5	1626.5	1520.1	1465.2	1406.8	1372.5	1369.1
35°	3146.5	3081.3	2673.0	2110.3	1729.4	1554.4	1451.5	1389.7	1331.4	1297.0	1303.9
37.5°	3283.8	3208.3	2600.9	1959.3	1629.9	1509.8	1396.6	1307.3	1238.7	1183.8	1187.2
40°	3486.2	3362.7	2494.6	1777.4	1557.8	1458.3	1331.4	1228.4	1128.9	1046.6	1046.6
42.5°	3716.1	3500.0	2364.2	1609.3	1502.9	1393.1	1262.7	1132.3	991.7	905.9	902.4
45°	3973.5	3620.1	2213.2	1472.0	1413.7	1314.2	1173.5	988.2	895.6	851.0	847.5
47.5°	4316.6	3750.4	2034.8	1351.9	1310.8	1235.3	1039.7	905.9	851.0	816.7	813.2
50°	4639.2	3891.1	1887.2	1235.3	1201.0	1142.6	947.0	871.6	827.0	799.5	792.6
52.5°	5013.2	4035.2	1722.5	1122.0	1077.4	998.5	926.5	854.4	813.2	792.6	785.8
55°	5383.8	4237.7	1540.7	1019.1	967.6	933.3	905.9	844.1	802.9	789.2	778.9
57.5°	5805.8	4433.3	1317.6	909.3	888.7	885.3	902.4	840.7	806.4	782.3	768.6
60°	6025.4	4519.1	1084.3	809.8	813.2	833.8	888.7	840.7	785.8	744.6	727.4
62.5°	5949.9	4344.1	857.8	710.3	741.2	778.9	864.7	809.8	741.2	710.3	689.7
65°	5648.0	4045.5	669.1	624.5	676.0	710.3	806.4	765.2	696.6	665.7	662.2
67.5°	*5212.2*	*3527.4*	*542.2*	*549.0*	*600.5*	*645.1*	*754.9*	*737.7*	*658.8*	*638.2*	*638.2*
70°	4381.8	2834.3	446.1	480.4	525.0	573.0	717.1	693.1	610.8	600.5	600.5
72.5°	3424.5	2000.5	380.9	422.1	435.8	504.4	665.7	641.7	593.6	617.6	621.1
75°	2415.7	1218.1	326.0	356.9	370.6	415.2	617.6	627.9	583.3	662.2	676.0
77.5°	1098.0	535.3	253.9	281.4	298.5	353.4	531.9	583.3	504.4	504.4	477.0
80°	384.3	226.5	202.4	202.4	216.2	274.5	442.6	480.4	404.9	356.9	343.1
82.5°	140.7	123.5	151.0	151.0	137.3	168.1	295.1	319.1	291.7	253.9	250.5
85°	54.9	58.3	92.6	92.6	68.6	82.4	164.7	171.6	164.7	144.1	144.1
87.5°	24.0	24.0	27.5	27.5	24.0	20.6	30.9	30.9	20.6	13.7	6.9
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

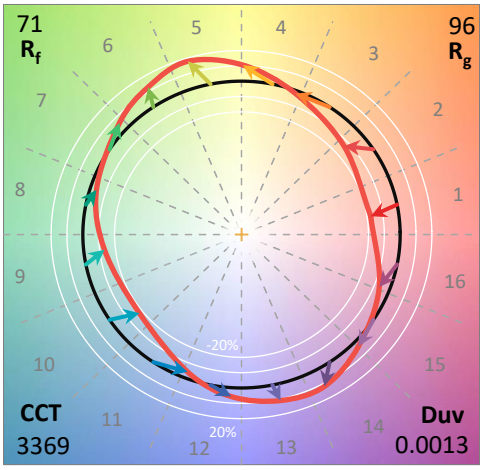
Test Information

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

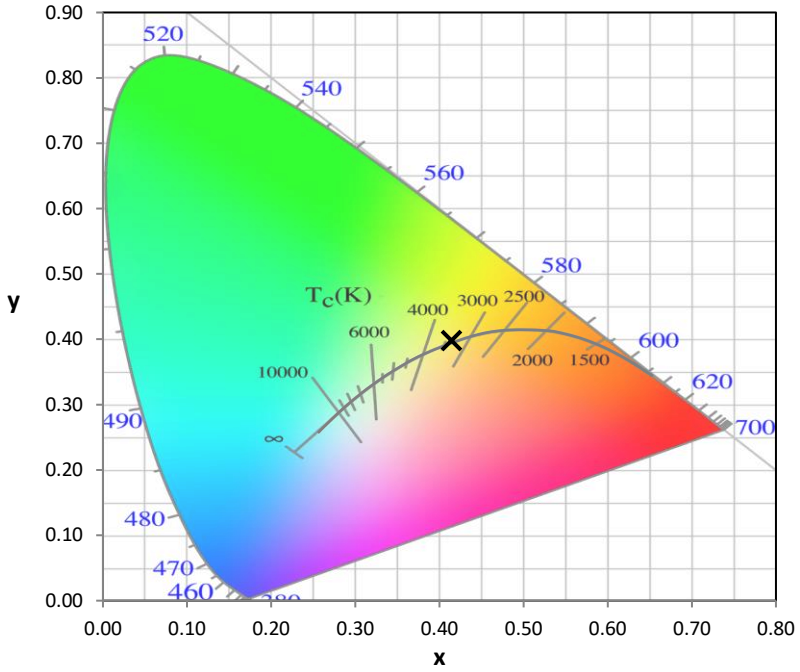
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

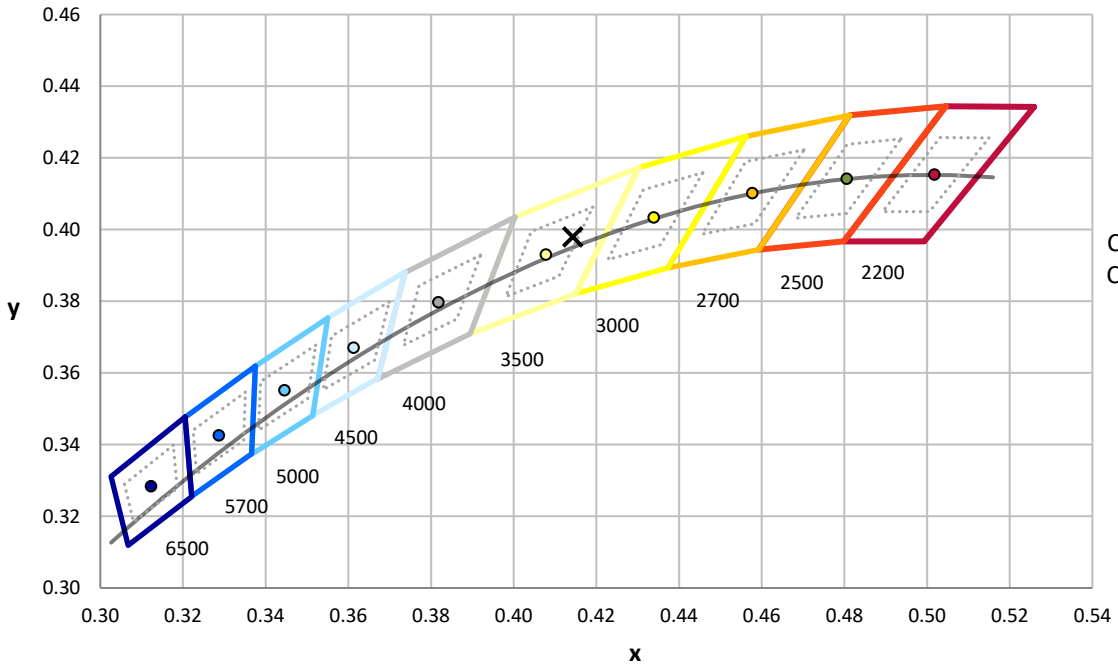
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

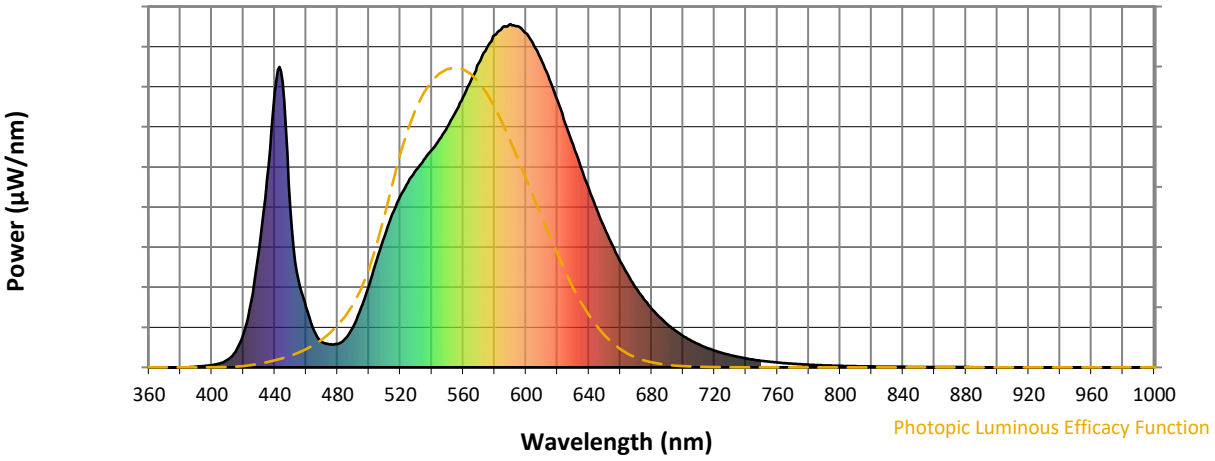


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

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Photopic Flux vs. Wavelength

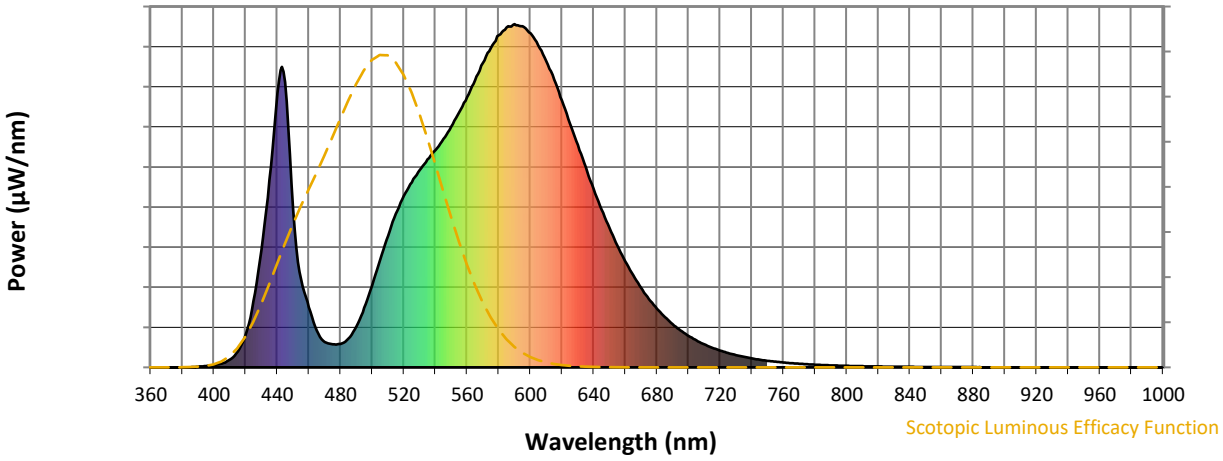


Photopic Lumens: NR

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

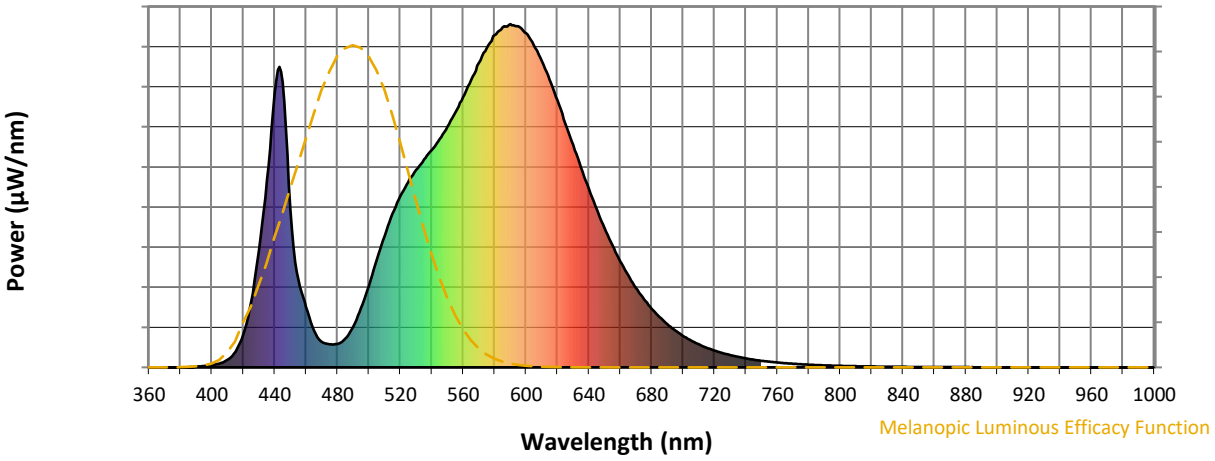


Scotopic Lumens: NR **S/P: 1.29**

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			

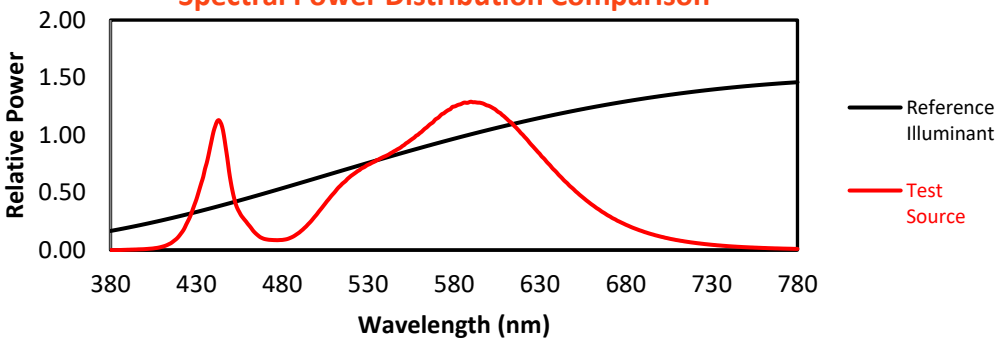
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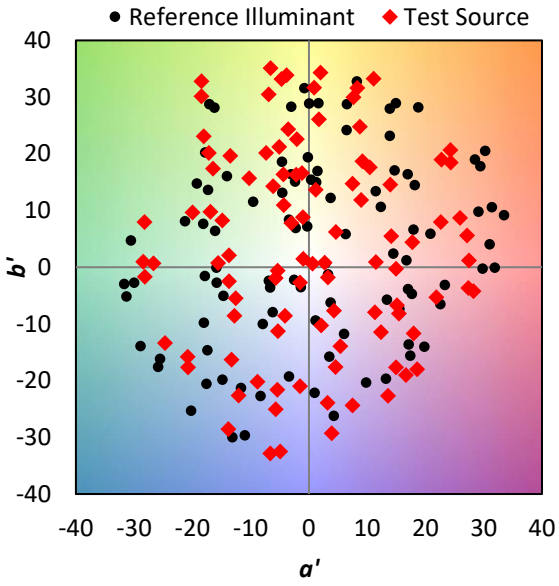
Summary

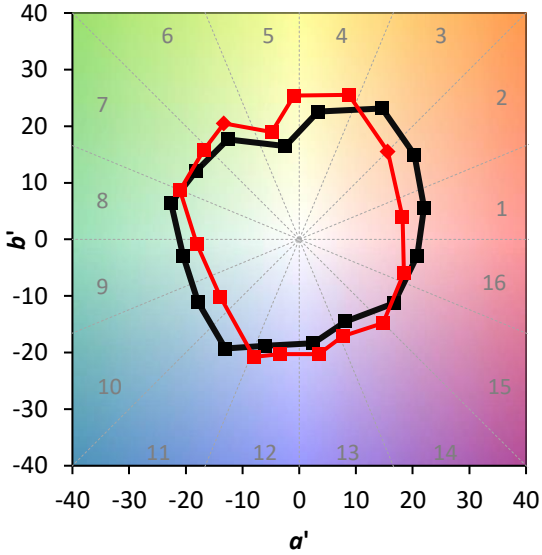
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

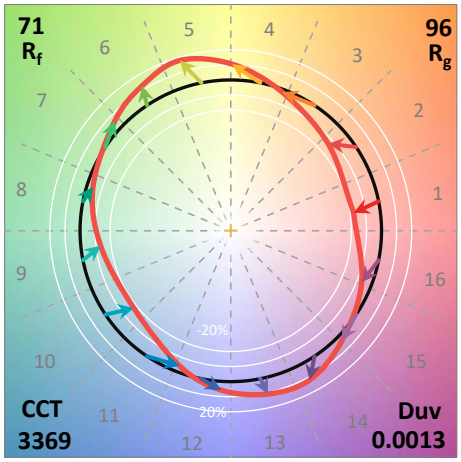
Spectral Power Distribution Comparison

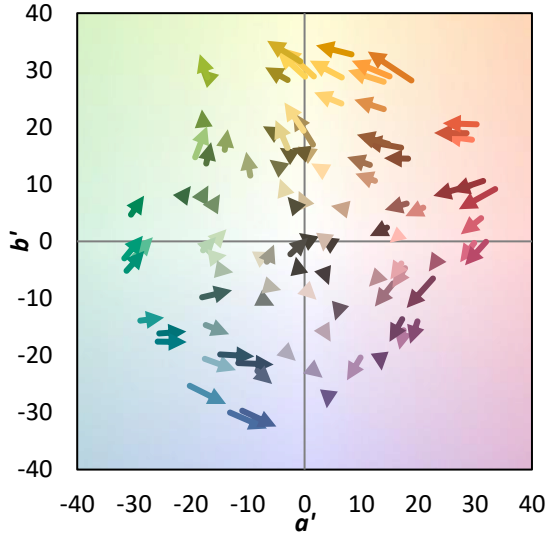


Color Vector Graphics







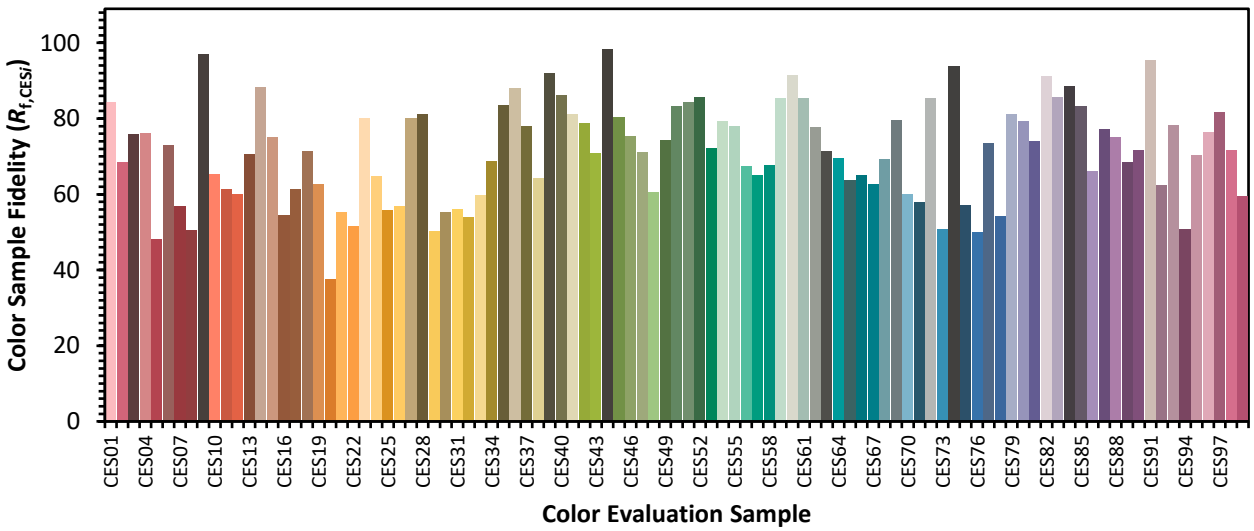


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Individual Sample Fidelity Index ($R_{f,i}$)

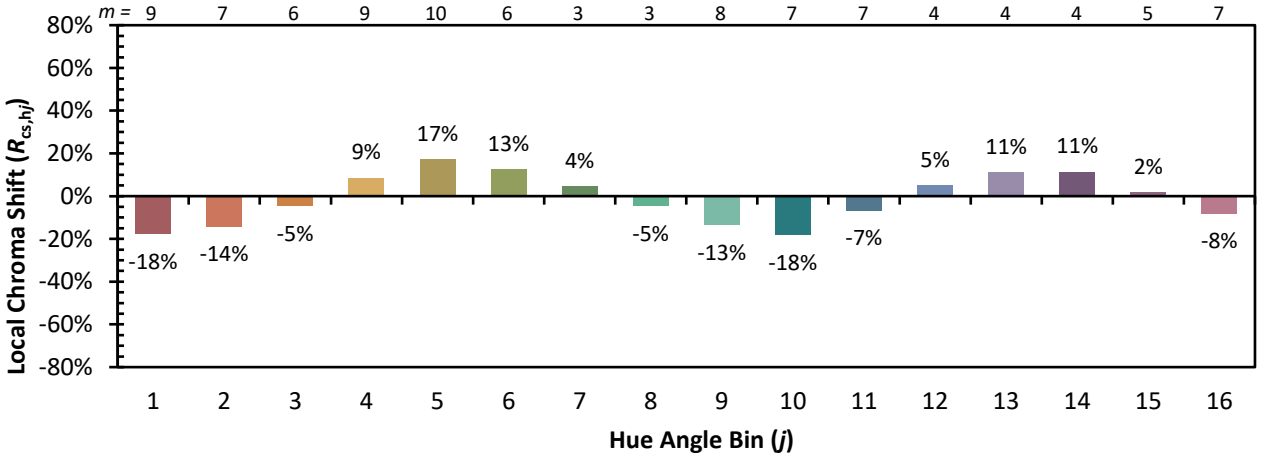
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82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

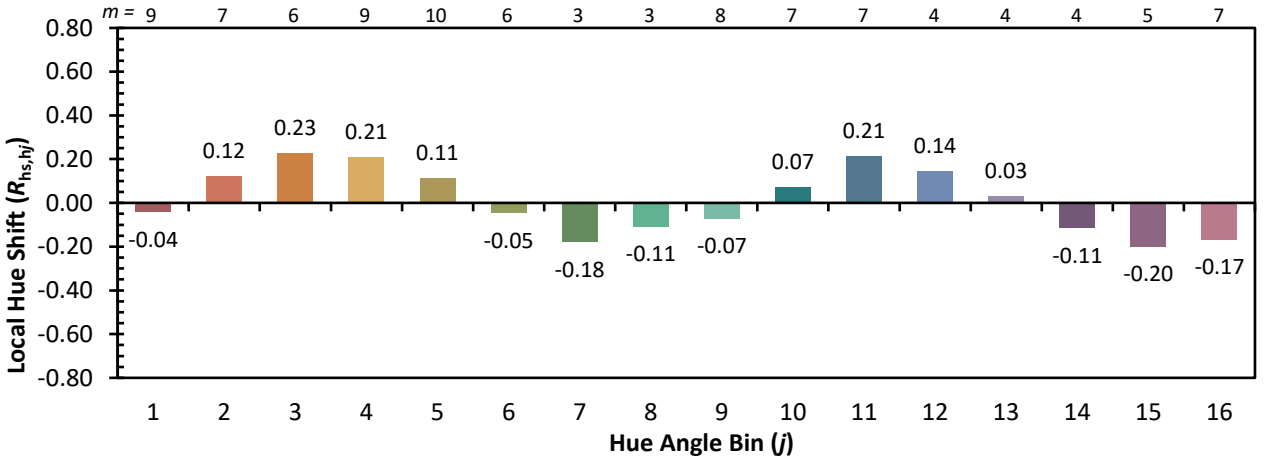


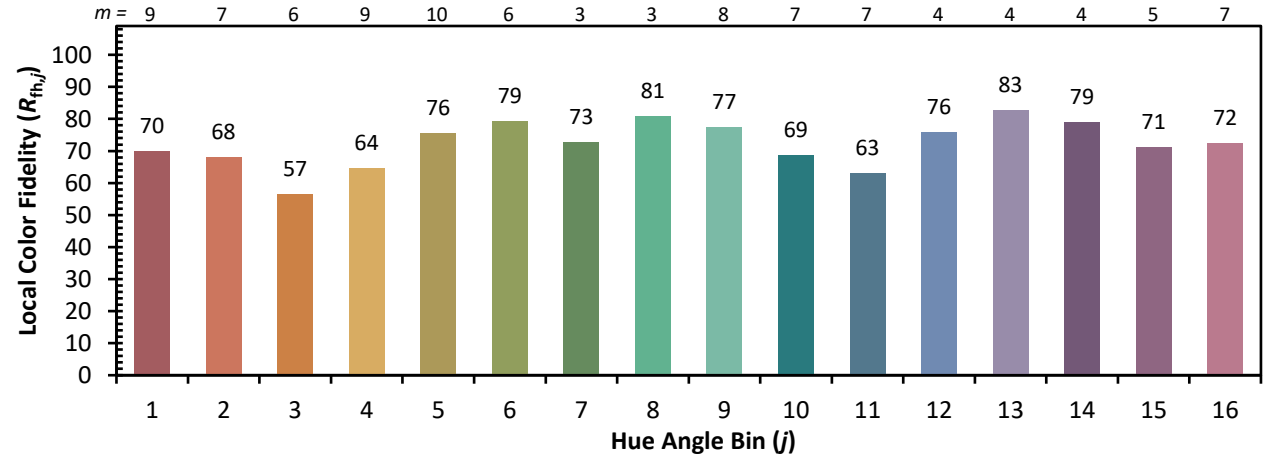
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Color Rendition by Hue-Angle Bin



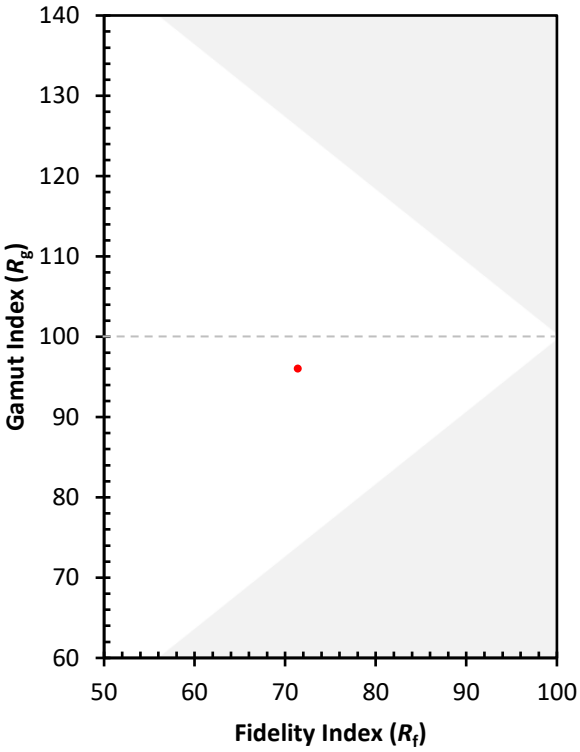


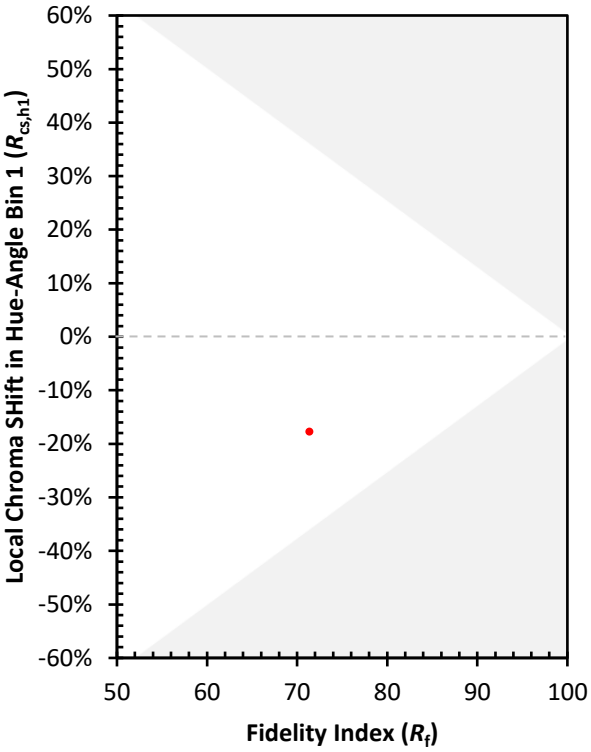


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Measure Comparisons





(END OF REPORT)