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: P1366906

Luminaire Tested: **GSS-SB1D-735-U-T3R-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:	P1366906
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1D-735-U-T3R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 76W 70CRI 3500K FIXTURE w/ TYPE III ROADWAY DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(26) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	7443.4 lumens
Efficiency:	N/A
Efficacy:	97.9 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B1 - U0 - G2

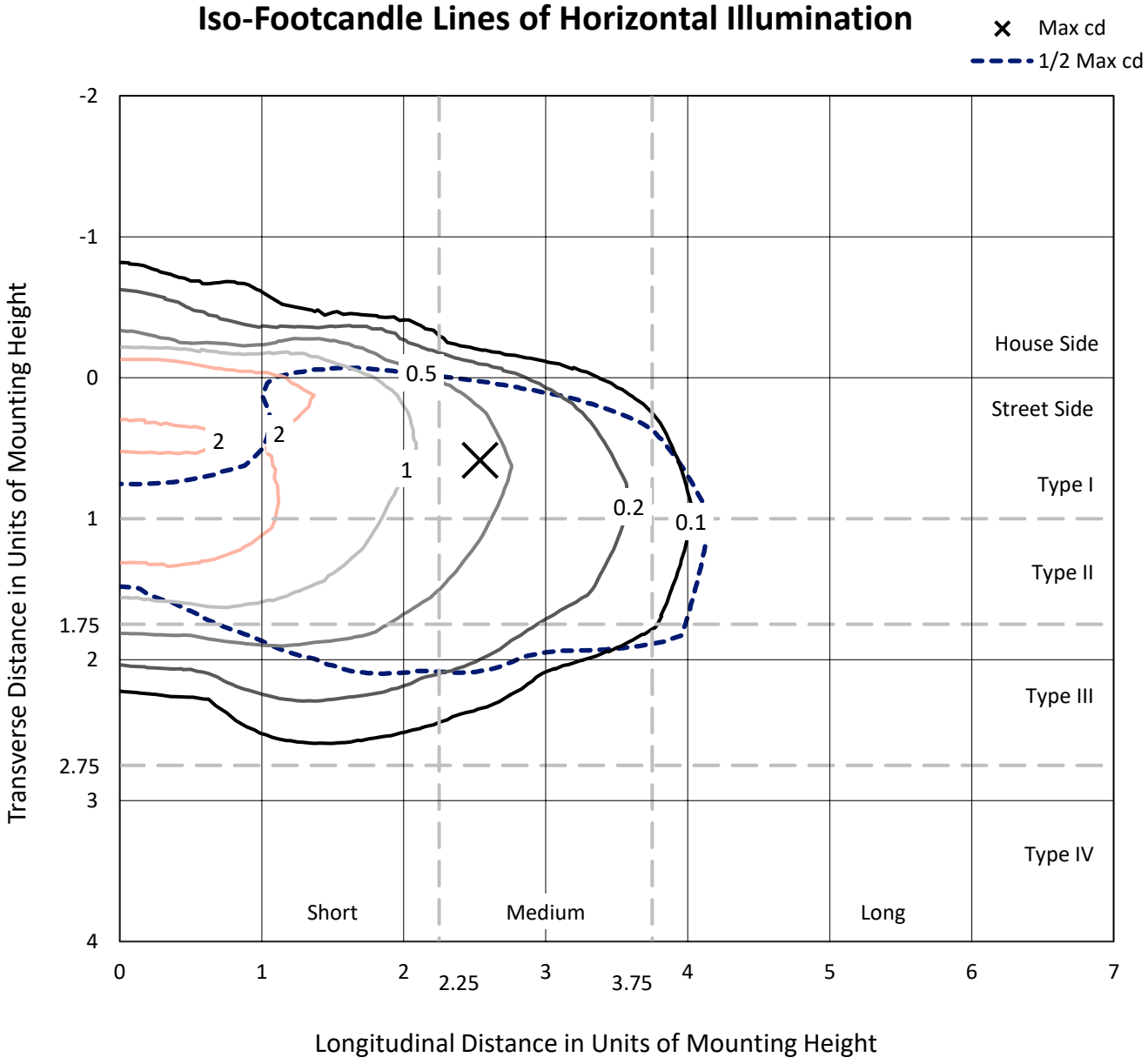
Input Watts (W):	76
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366906
CATALOG NUMBER: GSS-SB1D-735-U-T3R-HSS

Iso-Footcandle Lines of Horizontal Illumination



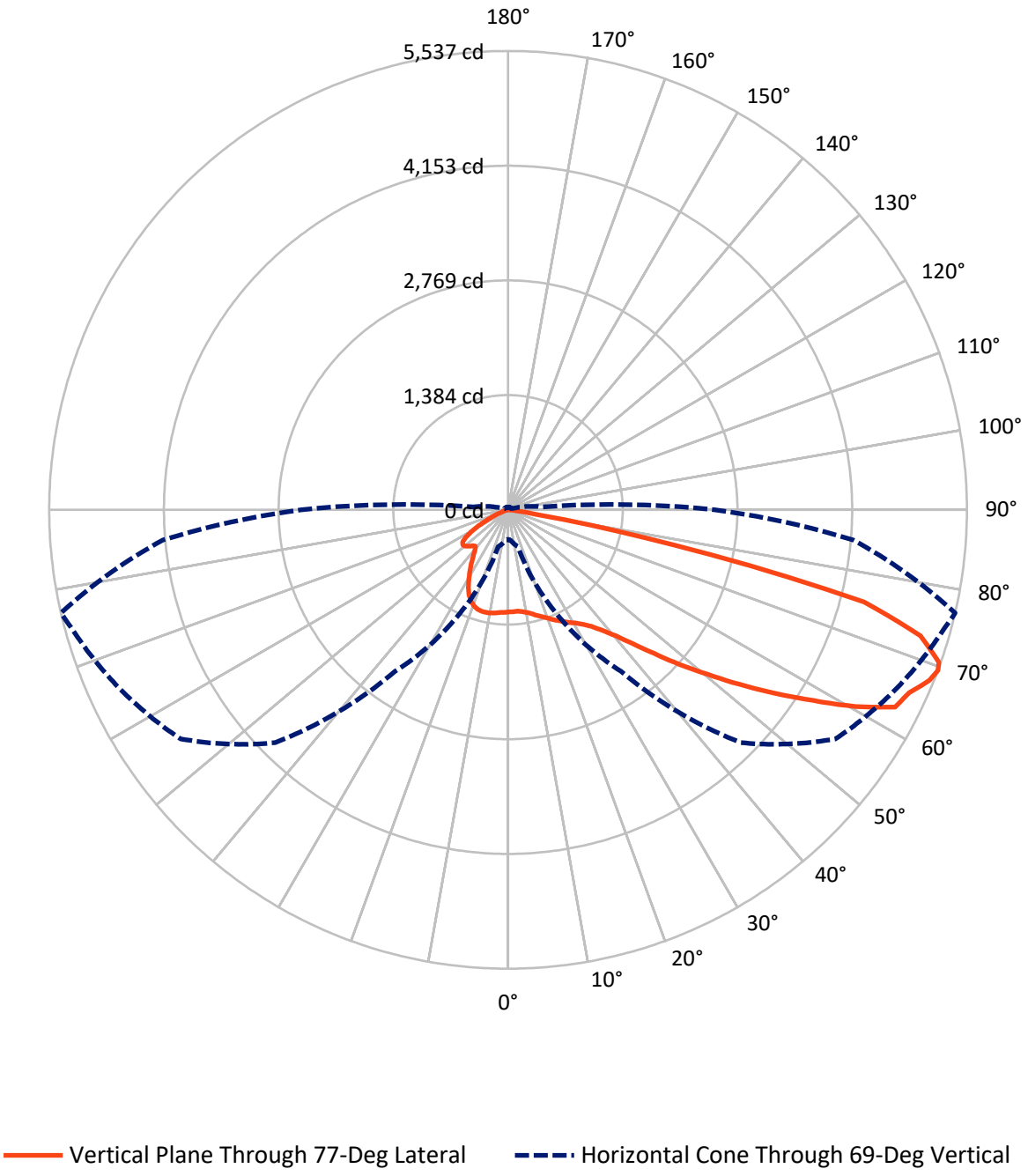
Based on 20 foot mounting height. Maximum calculated value = 3.5 fc
Type III - Medium - N/A

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REPORT NUMBER: P1366906
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Luminous Intensity Polar Plot



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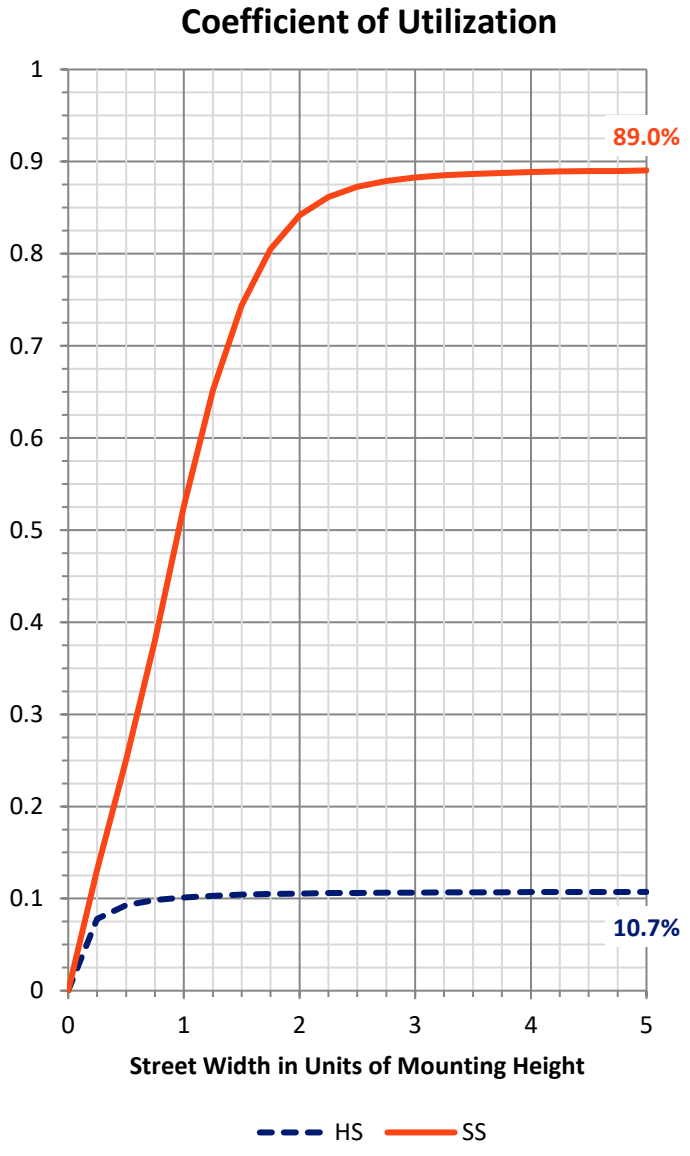
REPORT NUMBER: P1366906
CATALOG NUMBER: GSS-SB1D-735-U-T3R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	804.6	0.0	804.6
	% Fixture	10.8	0.0	10.8
Street Side	Lumens	6638.9	0.0	6638.9
	% Fixture	89.2	0.0	89.2
Total	Lumens	7443.4	0.0	7443.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	105.3	1.4
10°-20°	249.9	3.4
20°-30°	385.6	5.2
30°-40°	685.0	9.2
40°-50°	1323.2	17.8
50°-60°	1922.5	25.8
60°-70°	1844.9	24.8
70°-80°	894.1	12.0
80°-90°	32.8	0.4
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°	7443.4	100.0
0°-180°	7443.4	100.0



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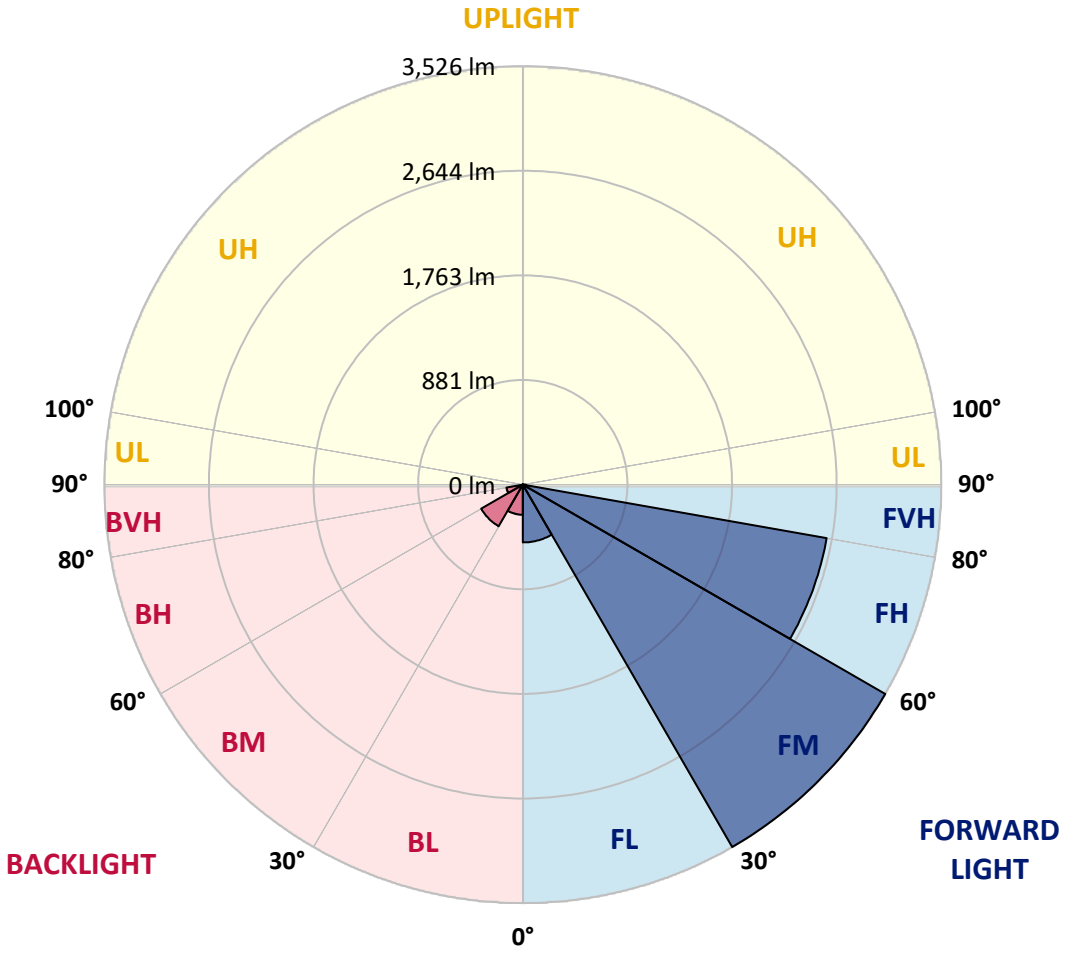
Scaled Data Report

REPORT NUMBER: P1366906
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	487.0	6.5			
FM	(30°-60°)	3525.5	47.4			
FH	(60°-80°)	2598.8	34.9			G2/5000
FVH	(80°-90°)	27.6	0.4			G1/100
BL	(0°-30°)	253.9	3.4	B1/500		
BM	(30°-60°)	405.2	5.4	B1/1000		
BH	(60°-80°)	140.3	1.9	B1/500		G1/500
BVH	(80°-90°)	5.2	0.1			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 III Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	77°	85°
0°	1232.2	1232.2	1232.2	1232.2	1232.2	1232.2	1232.2	1232.2	1232.2	1232.2	1232.2
2.5°	1184.7	1189.0	1182.5	1186.9	1193.3	1197.6	1208.4	1212.8	1227.9	1232.2	1236.5
5°	1126.4	1130.8	1130.8	1139.4	1150.2	1163.1	1180.4	1197.6	1225.7	1227.9	1247.3
7.5°	1057.4	1055.2	1061.7	1079.0	1100.5	1132.9	1163.1	1193.3	1234.3	1240.8	1275.3
10°	968.9	968.9	981.9	1005.6	1040.1	1094.1	1145.9	1191.2	1245.1	1260.2	1305.5
12.5°	919.3	921.4	927.9	947.3	997.0	1059.5	1128.6	1202.0	1273.2	1288.3	1350.9
15°	899.9	902.0	910.6	930.1	968.9	1042.3	1124.3	1214.9	1303.4	1322.8	1398.3
17.5°	902.0	899.9	906.3	921.4	960.3	1031.5	1128.6	1236.5	1335.8	1359.5	1448.0
20°	915.0	915.0	915.0	925.7	962.4	1031.5	1141.5	1266.7	1376.8	1398.3	1508.4
22.5°	938.7	934.4	936.5	940.9	975.4	1044.4	1161.0	1299.1	1417.8	1443.7	1564.5
25°	956.0	953.8	953.8	962.4	994.8	1057.4	1180.4	1348.7	1463.1	1486.8	1622.8
27.5°	1063.9	1053.1	1018.5	990.5	1016.4	1085.4	1208.4	1391.9	1510.5	1536.4	1676.7
30°	1402.7	1385.4	1279.6	1128.6	1063.9	1117.8	1245.1	1437.2	1562.3	1583.9	1745.8
32.5°	1911.9	1890.3	1726.3	1437.2	1221.4	1182.5	1294.8	1491.1	1620.6	1644.3	1827.8
35°	2444.9	2416.9	2255.0	1927.0	1555.9	1327.1	1370.3	1560.2	1700.4	1726.3	1944.3
37.5°	2837.7	2818.2	2703.9	2432.0	1985.3	1601.2	1495.4	1659.4	1812.7	1840.7	2104.0
40°	3163.5	3150.6	3116.0	2889.5	2468.7	1998.2	1706.9	1812.7	1965.9	1996.1	2298.2
42.5°	3448.4	3444.0	3459.2	3357.7	3010.3	2457.9	2026.3	2037.1	2175.2	2207.6	2544.2
45°	3683.6	3685.7	3746.2	3795.8	3567.0	2960.7	2395.3	2304.7	2427.7	2470.8	2811.8
47.5°	3914.5	3897.2	4007.3	4115.2	4033.2	3469.9	2777.2	2606.8	2738.4	2788.0	3109.6
50°	3946.8	3953.3	4143.2	4322.3	4393.5	3951.2	3191.6	2945.6	3068.6	3116.0	3426.8
52.5°	3763.4	3802.3	4089.3	4417.3	4605.0	4376.3	3623.2	3308.1	3418.2	3500.2	3752.6
55°	2867.9	2958.5	3899.4	4313.7	4639.5	4663.3	4022.4	3653.4	3808.7	3908.0	4059.1
57.5°	2494.6	2520.5	3036.2	4097.9	4523.0	4816.5	4359.0	3998.6	4231.7	4341.7	4369.8
60°	2142.8	2155.8	2552.8	3754.8	4322.3	4753.9	4641.7	4402.2	4691.3	4818.6	4635.2
62.5°	1260.2	1361.6	1806.2	3025.4	4072.0	4671.9	4857.5	4818.6	5127.2	5241.6	4667.6
65°	638.7	694.9	964.6	2242.1	3638.3	4626.6	5053.9	5053.9	5209.2	5319.3	4430.2
67.5°	414.3	435.9	543.8	1665.9	2826.9	4456.1	4971.9	5058.2	5366.8	5487.6	4333.1
69°	356.1	371.2	461.8	1381.1	2380.2	3972.7	4820.8	5151.0	5463.9	5537.2	4179.9
70°	319.4	332.3	420.8	1204.1	2067.3	3351.3	4734.5	5179.0	5448.8	5515.7	4024.5
72.5°	222.3	224.4	312.9	712.1	1309.9	2129.9	3841.1	4952.4	5204.9	5204.9	3545.5
75°	92.8	110.1	176.9	312.9	546.0	1180.4	1860.1	4223.1	4516.5	4438.8	2731.9
77.5°	73.4	86.3	153.2	172.6	198.5	487.7	660.3	2470.8	2153.6	2032.8	893.4
80°	53.9	62.6	129.5	116.5	73.4	142.4	164.0	563.2	403.5	353.9	135.9
82.5°	23.7	30.2	99.3	73.4	41.0	45.3	60.4	118.7	116.5	103.6	56.1
85°	12.9	19.4	43.2	25.9	17.3	17.3	23.7	36.7	32.4	32.4	23.7
87.5°	0.0	0.0	2.2	2.2	4.3	6.5	8.6	12.9	15.1	15.1	15.1
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: P1366906
CATALOG NUMBER: GSS-SB1D-735-U-T3R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1232.2	1232.2	1232.2	1232.2	1232.2	1232.2	1232.2	1232.2	1232.2	1232.2	1232.2
2.5°	1236.5	1238.6	1238.6	1232.2	1225.7	1217.1	1202.0	1193.3	1189.0	1184.7	1182.5
5°	1247.3	1251.6	1240.8	1212.8	1178.2	1130.8	1087.6	1053.1	1022.9	1016.4	1009.9
7.5°	1275.3	1279.6	1247.3	1176.1	1087.6	1007.8	921.4	861.0	811.4	800.6	802.7
10°	1312.0	1316.3	1249.4	1126.4	992.6	856.7	738.0	634.4	567.5	552.4	533.0
12.5°	1363.8	1359.5	1243.0	1063.9	871.8	679.7	520.1	407.8	351.7	317.2	323.7
15°	1413.4	1402.7	1230.0	986.2	718.6	485.5	328.0	265.4	246.0	243.8	243.8
17.5°	1473.9	1448.0	1206.3	884.7	543.8	325.8	248.2	235.2	230.9	233.1	230.9
20°	1530.0	1482.5	1167.4	757.4	390.6	250.3	230.9	224.4	222.3	220.1	220.1
22.5°	1590.4	1510.5	1109.2	610.7	280.5	228.7	220.1	213.6	207.2	205.0	205.0
25°	1648.7	1530.0	1031.5	464.0	230.9	215.8	205.0	196.4	189.9	185.6	185.6
27.5°	1698.3	1536.4	934.4	338.8	211.5	202.8	187.7	176.9	168.3	166.2	166.2
30°	1756.5	1534.3	815.7	254.6	198.5	185.6	168.3	153.2	146.7	148.9	148.9
32.5°	1817.0	1542.9	697.0	213.6	185.6	166.2	142.4	129.5	125.2	125.2	127.3
35°	1894.7	1555.9	584.8	200.7	172.6	142.4	120.8	105.7	103.6	107.9	107.9
37.5°	1996.1	1571.0	476.9	198.5	161.8	123.0	99.3	90.6	88.5	90.6	90.6
40°	2138.5	1618.4	375.5	198.5	153.2	110.1	84.2	79.8	79.8	79.8	79.8
42.5°	2341.3	1726.3	306.4	196.4	148.9	101.4	75.5	71.2	71.2	73.4	73.4
45°	2559.3	1890.3	284.8	189.9	144.6	101.4	71.2	66.9	69.1	69.1	69.1
47.5°	2768.6	2056.5	291.3	179.1	140.3	103.6	69.1	64.7	64.7	64.7	64.7
50°	2954.2	2173.0	302.1	164.0	131.6	101.4	69.1	60.4	62.6	62.6	62.6
52.5°	3148.4	2222.7	306.4	142.4	118.7	97.1	69.1	58.3	58.3	60.4	60.4
55°	3312.4	2207.6	289.2	120.8	103.6	90.6	64.7	56.1	56.1	56.1	56.1
57.5°	3450.5	2097.5	235.2	101.4	88.5	75.5	60.4	53.9	53.9	53.9	53.9
60°	3500.2	1821.3	172.6	86.3	71.2	62.6	56.1	51.8	49.6	49.6	47.5
62.5°	3310.3	1404.8	118.7	73.4	60.4	53.9	49.6	47.5	45.3	41.0	38.8
65°	2952.0	966.7	86.3	60.4	51.8	45.3	45.3	43.2	36.7	32.4	30.2
67.5°	2680.1	593.4	69.1	49.6	43.2	38.8	38.8	38.8	34.5	28.1	28.1
69°	*2492.4*	*412.2*	*62.6*	*45.3*	*38.8*	*34.5*	*34.5*	*36.7*	*32.4*	*25.9*	*25.9*
70°	2330.6	323.7	58.3	41.0	34.5	32.4	32.4	34.5	30.2	23.7	23.7
72.5°	1944.3	159.7	49.6	34.5	28.1	25.9	28.1	28.1	25.9	19.4	19.4
75°	1417.8	94.9	41.0	28.1	21.6	19.4	23.7	23.7	19.4	15.1	15.1
77.5°	459.6	56.1	32.4	23.7	19.4	17.3	19.4	17.3	15.1	10.8	10.8
80°	97.1	34.5	23.7	17.3	15.1	12.9	12.9	10.8	10.8	8.6	8.6
82.5°	43.2	25.9	17.3	15.1	10.8	10.8	8.6	8.6	6.5	6.5	6.5
85°	21.6	17.3	12.9	10.8	8.6	8.6	6.5	6.5	6.5	6.5	6.5
87.5°	15.1	12.9	10.8	6.5	6.5	6.5	4.3	4.3	4.3	4.3	4.3
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-5

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-735-U-5WQ

Data in this report applies to families of products including GSS-SB1A-735-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

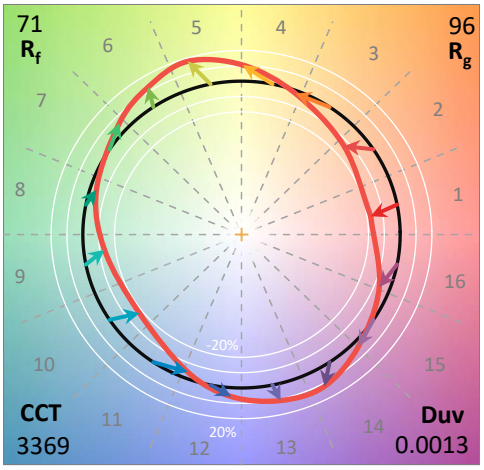
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-5
Test Lab:	COOPER LIGHTING SOLUTIONS
Photometer:	SP1 - 76IN SPHERE
Measurement Geometry:	4π
Issue Date:	10/15/2024
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGraw-Edison
Catalog Number:	**GSS-SB1A-735-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3500K CCT 26 LEDS

Spectral Parameters

CCT (K):	3369
CIE u':	0.2386
CIE v':	0.5156
Duv:	0.0013
CIE x:	0.4143
CIE y:	0.3980
CIE z:	0.1877
Peak Wavelength (nm):	590
Dominant Wavelength (nm):	580
Purity:	43.80166
Rf:	71.4
Rg:	96

CRI (Ra):	70.1
R1:	66.6
R2:	77.6
R3:	88.5
R4:	69.5
R5:	66.4
R6:	69.6
R7:	77.5
R8:	44.9
R9:	-40.2
R10:	49.1
R11:	66.3
R12:	45.7
R13:	68.0
R14:	93.4
R15:	57.6



Test Conditions

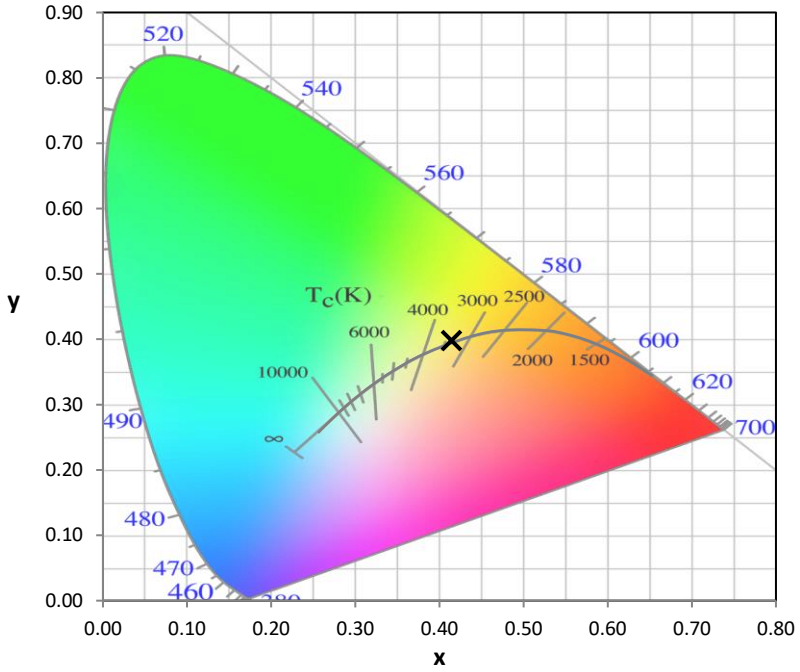
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

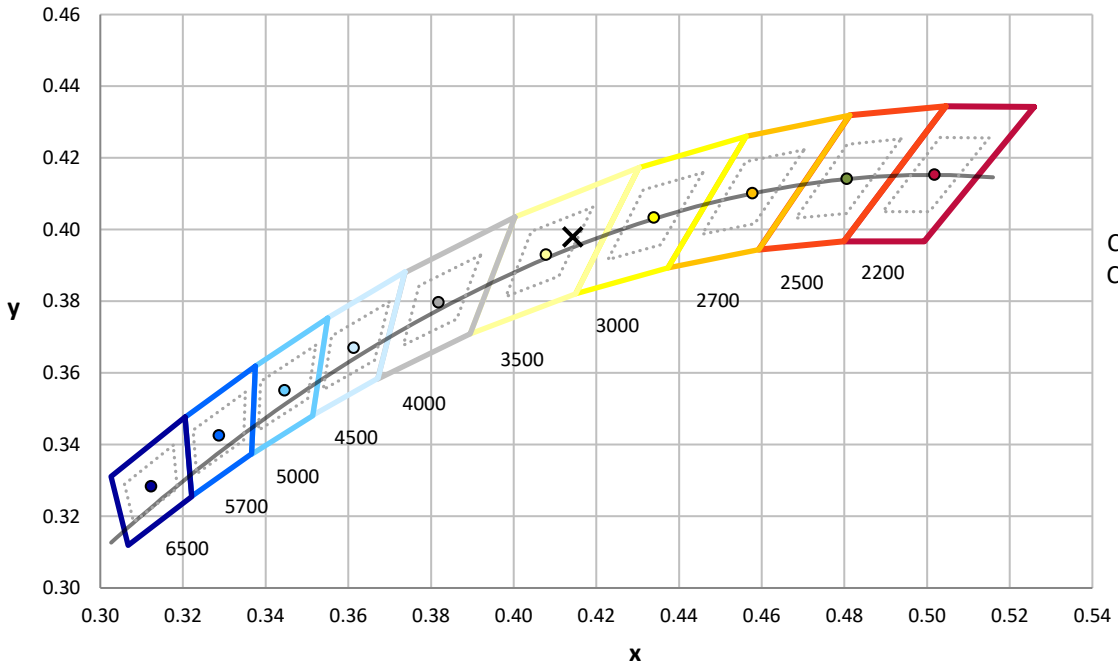
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-5

CIE 1931 Chromaticity Diagram



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

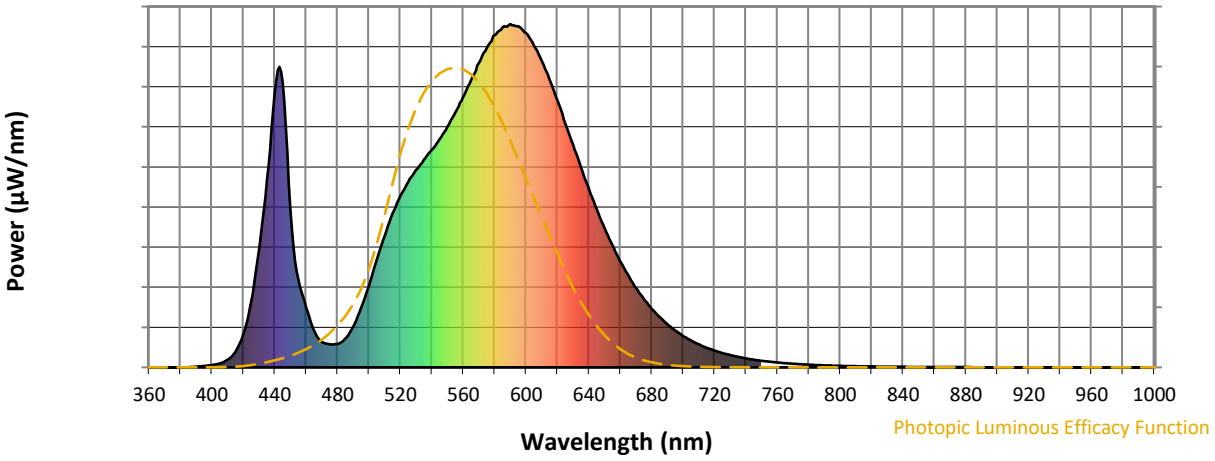


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

Photopic Flux vs. Wavelength

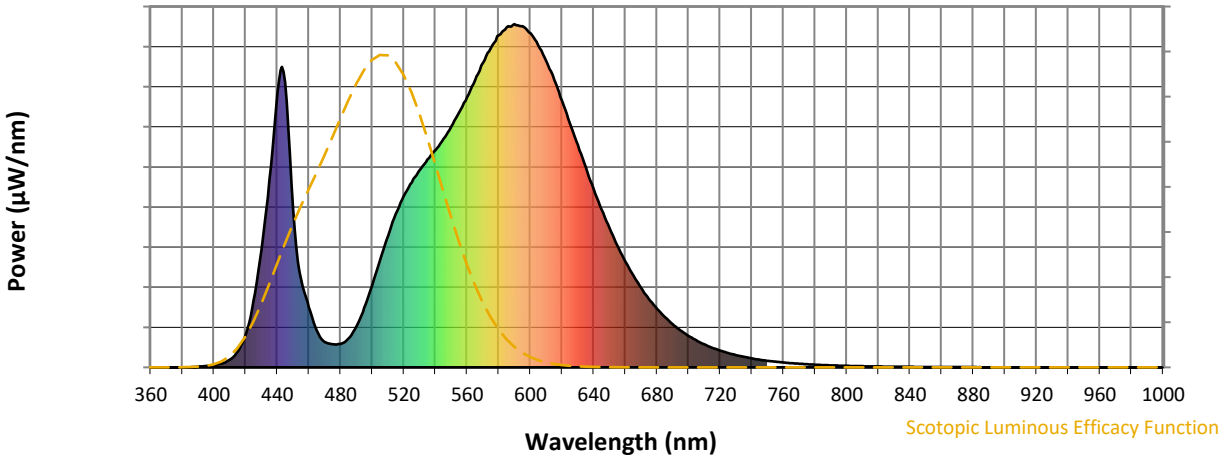


Photopic Lumens: NR

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

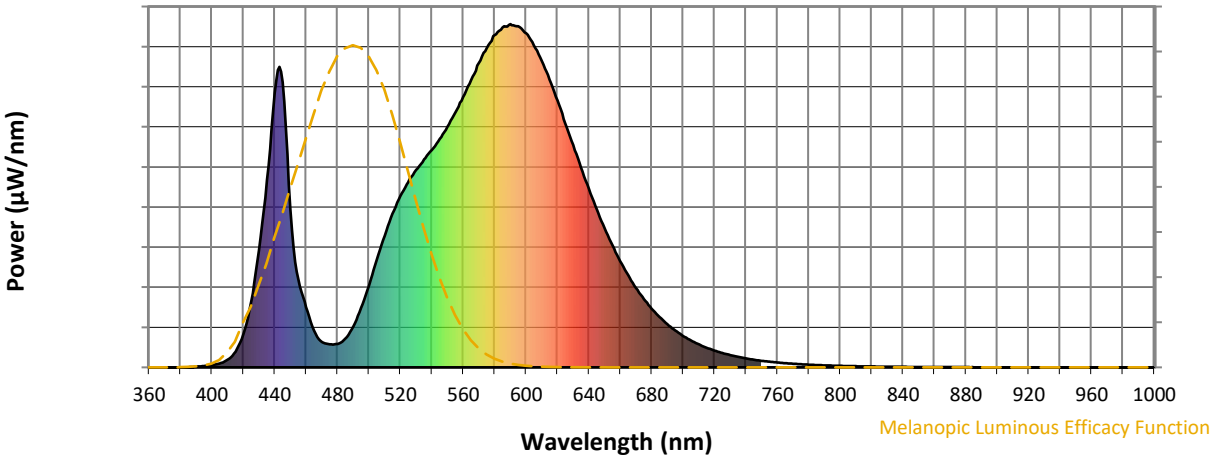


Scotopic Lumens: NR **S/P: 1.29**

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			

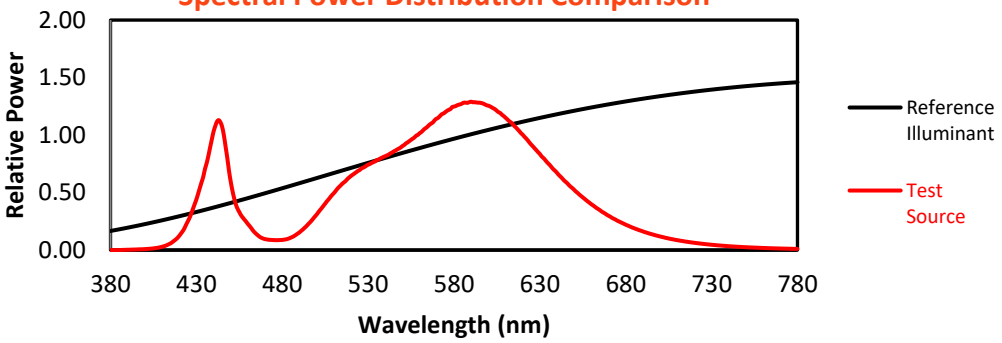
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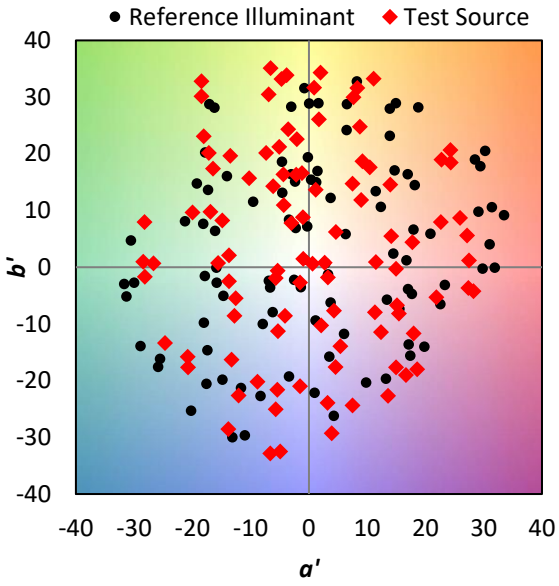
Summary

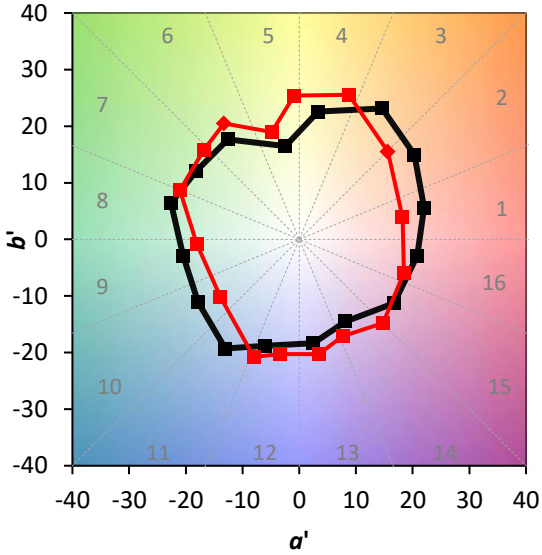
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R_g = 96
CIE R_a = 70.1
R_9 = -40.2

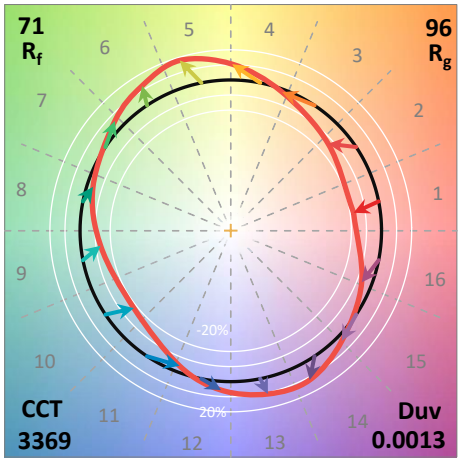
Spectral Power Distribution Comparison

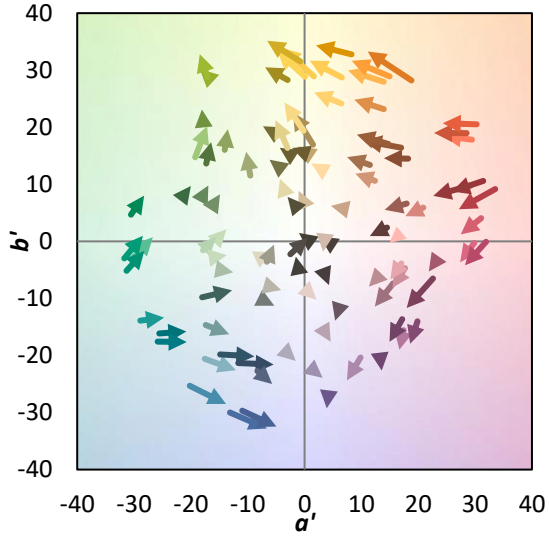


Color Vector Graphics







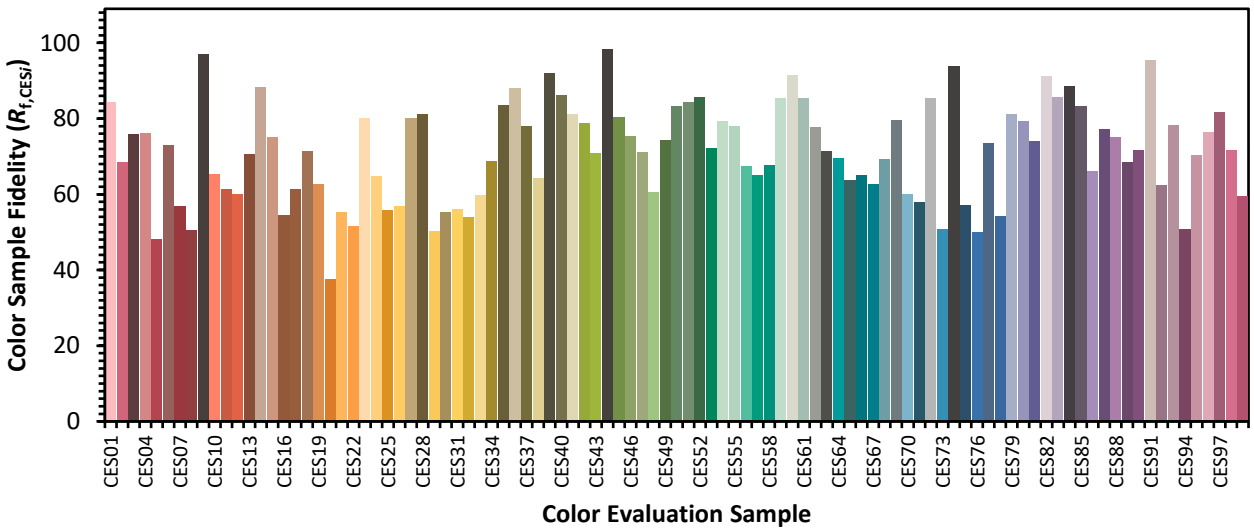


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Individual Sample Fidelity Index ($R_{f,i}$)

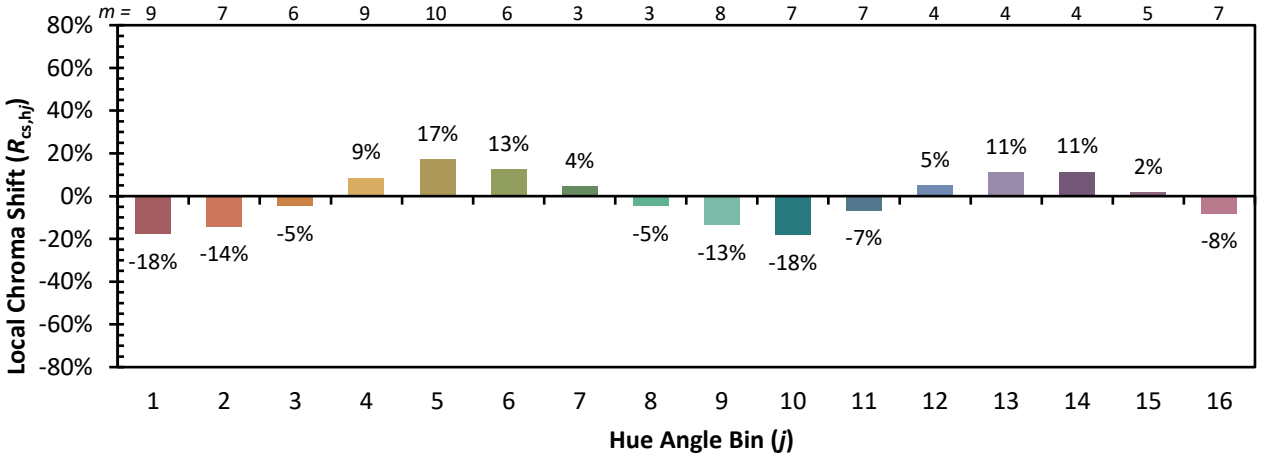
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82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

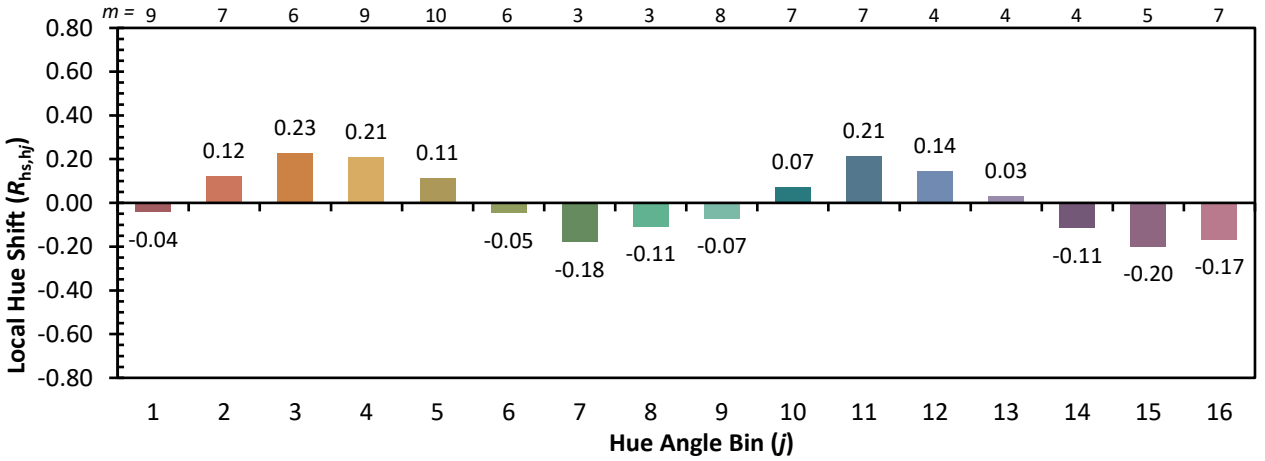


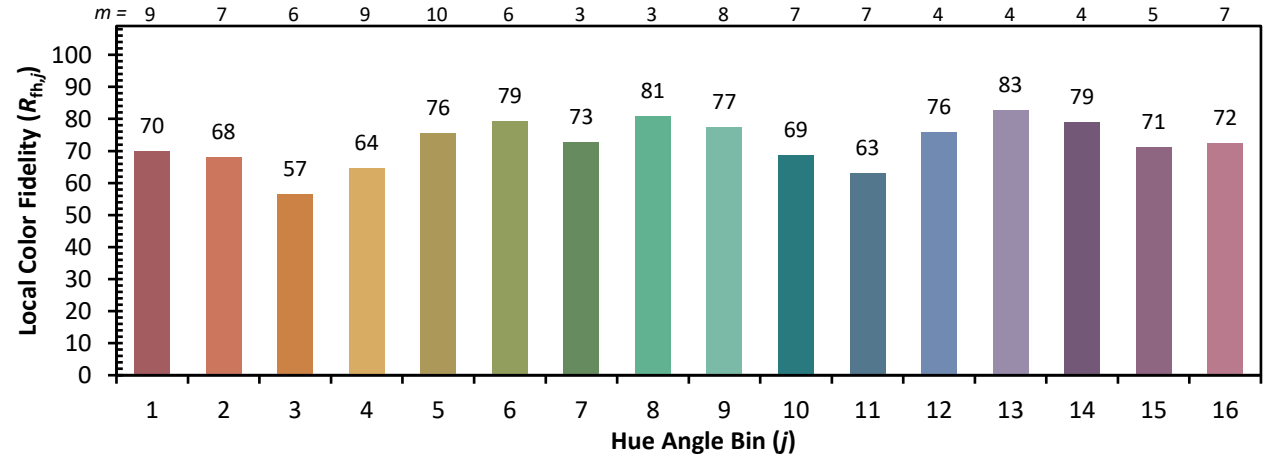
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Color Rendition by Hue-Angle Bin



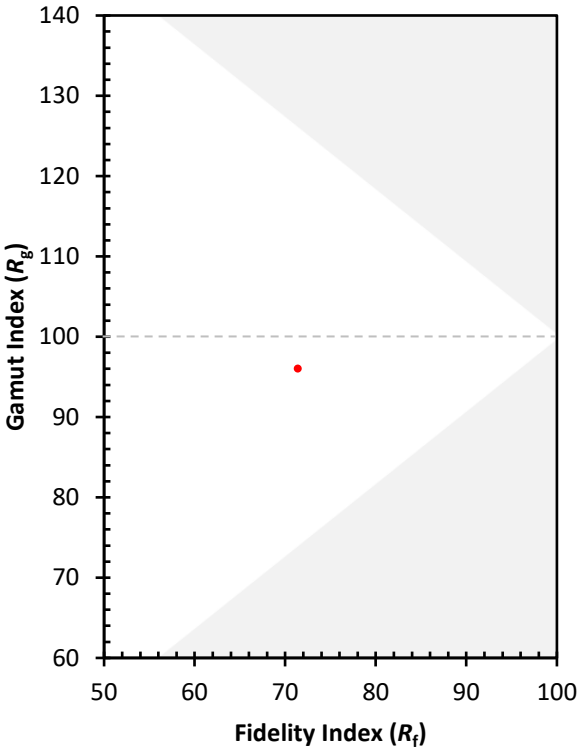


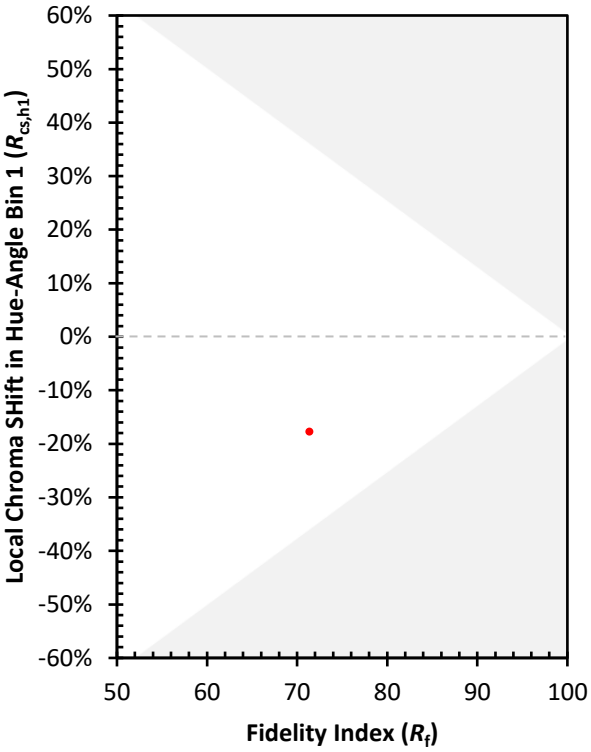


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Measure Comparisons





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