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: P1367675

Luminaire Tested: **GSS-SB2A-735-U-T4W-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:	P1367675
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2A-735-U-T4W-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 58W 70CRI 3500K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(52) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	6009.2 lumens
Efficiency:	N/A
Efficacy:	103.6 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G2

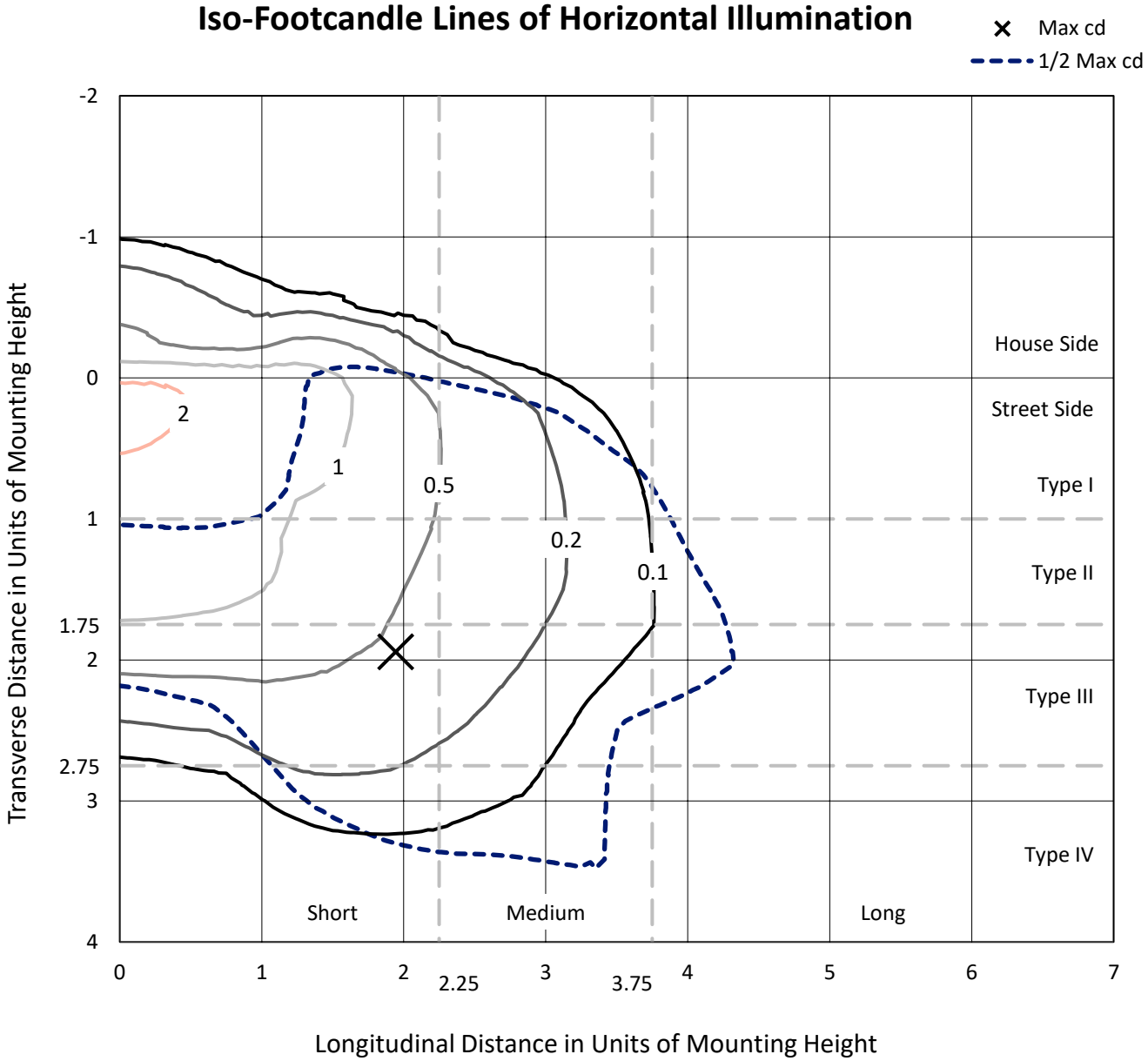
Input Watts (W):	58
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1367675
CATALOG NUMBER: GSS-SB2A-735-U-T4W-HSS

Iso-Footcandle Lines of Horizontal Illumination



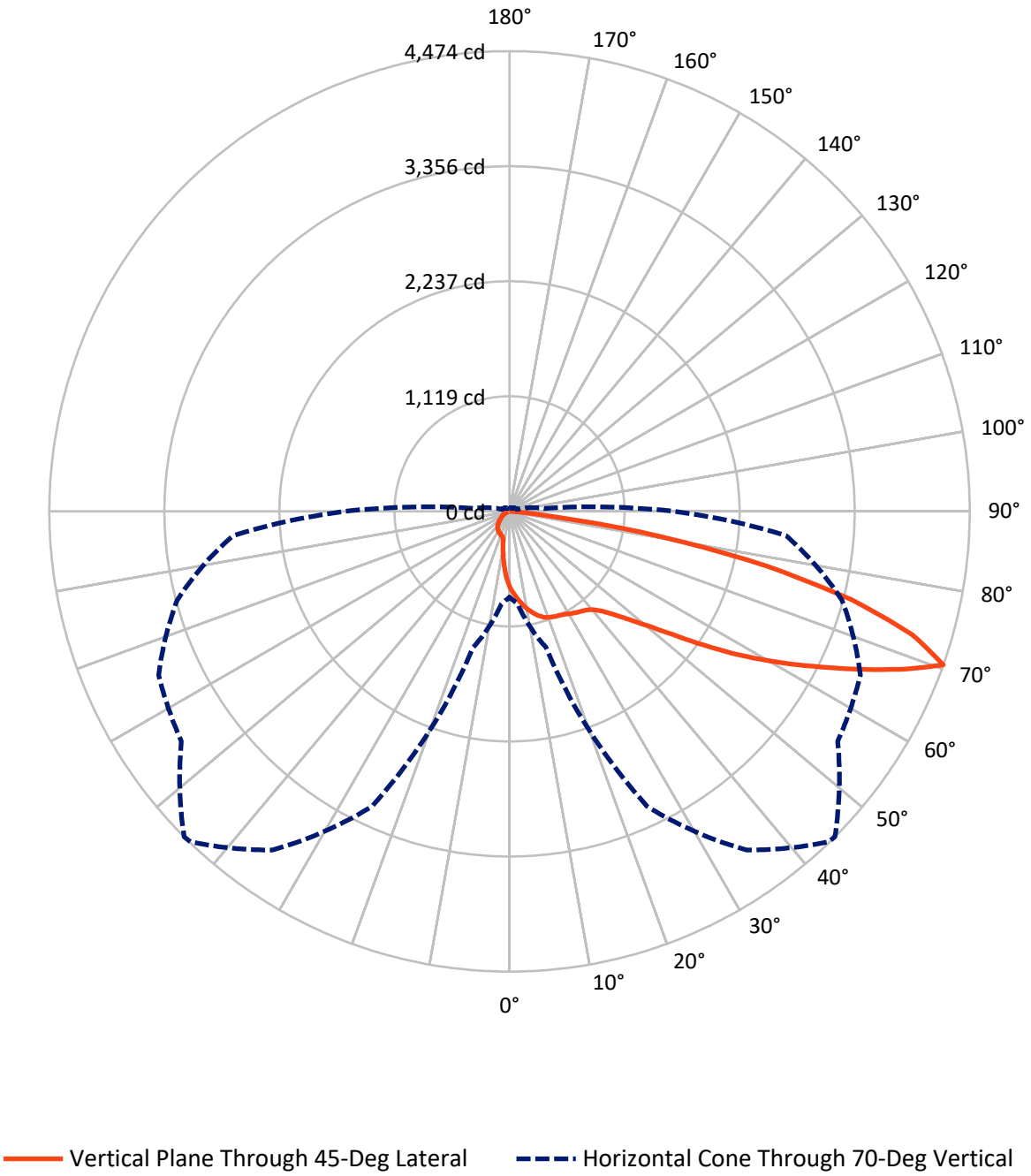
Based on 20 foot mounting height. Maximum calculated value = 2.6 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367675
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Luminous Intensity Polar Plot



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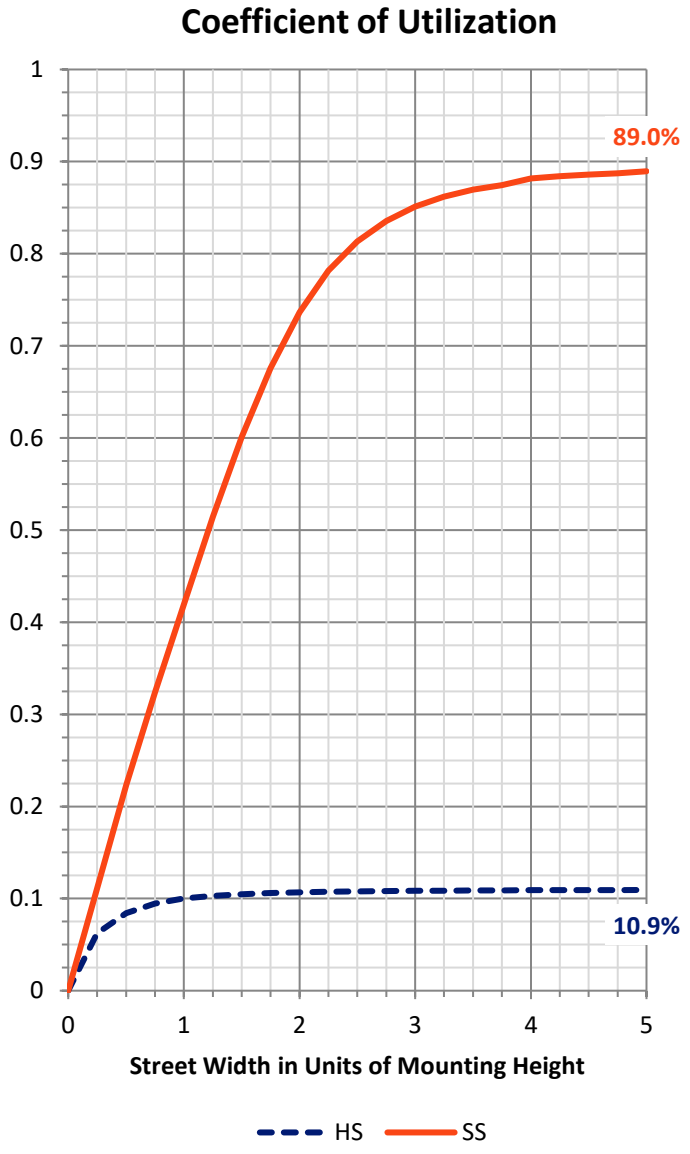
REPORT NUMBER: P1367675
CATALOG NUMBER: GSS-SB2A-735-U-T4W-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	663.6	0.0	663.6
	% Fixture	11.0	0.0	11.0
Street Side	Lumens	5345.6	0.0	5345.6
	% Fixture	89.0	0.0	89.0
Total	Lumens	6009.2	0.0	6009.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	68.0	1.1
10°-20°	200.6	3.3
20°-30°	333.0	5.5
30°-40°	472.1	7.9
40°-50°	748.8	12.5
50°-60°	1318.6	21.9
60°-70°	1709.3	28.4
70°-80°	1091.8	18.2
80°-90°	67.0	1.1
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°	6009.2	100.0
0°-180°	6009.2	100.0



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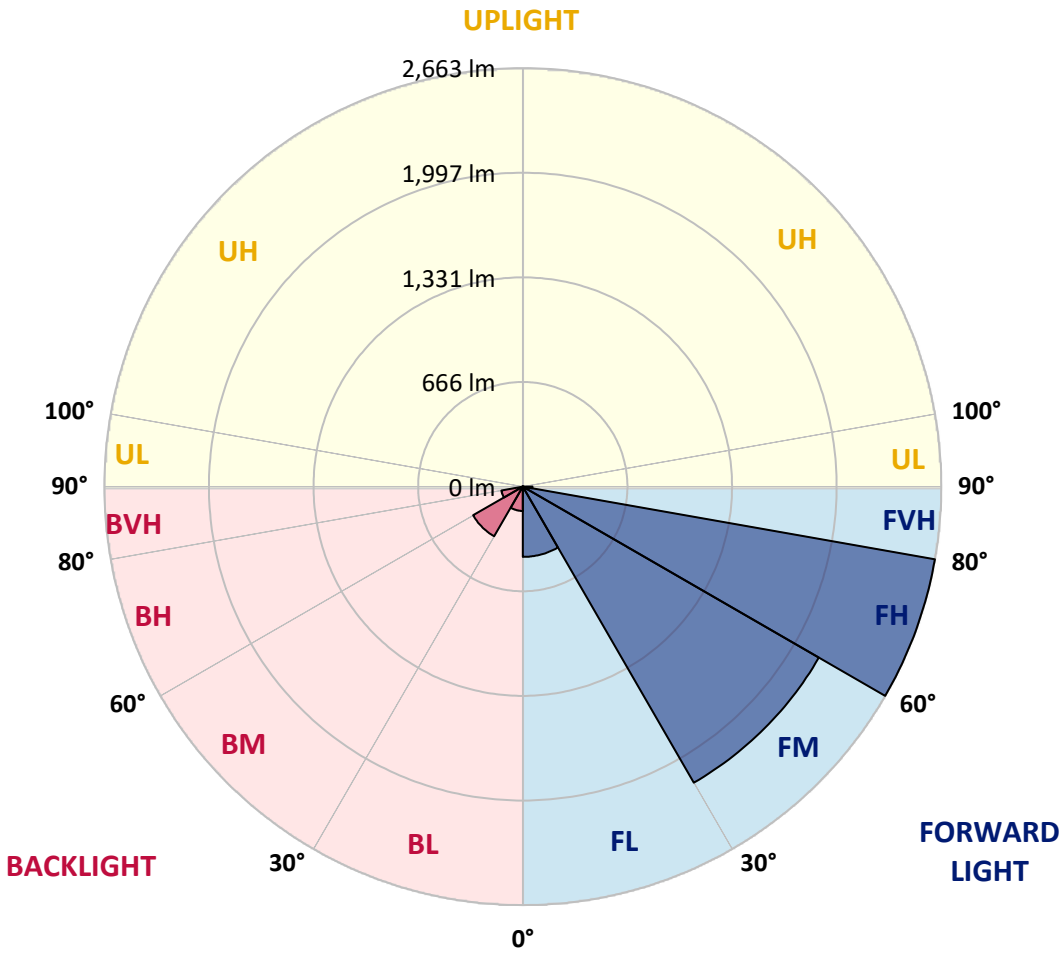
Scaled Data Report

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CATALOG NUMBER: GSS-SB2A-735-U-T4W-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	447.1	7.4			
FM	(30°-60°)	2174.8	36.2			
FH	(60°-80°)	2662.6	44.3			G2/5000
FVH	(80°-90°)	61.2	1.0			G1/100
BL	(0°-30°)	154.6	2.6	B1/500		
BM	(30°-60°)	364.7	6.1	B1/1000		
BH	(60°-80°)	138.4	2.3	B1/500		G1/500
BVH	(80°-90°)	5.9	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 IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	742.8	742.8	742.8	742.8	742.8	742.8	*742.8*	742.8	742.8	742.8	742.8
2.5°	829.6	829.6	821.9	818.1	812.3	800.7	*800.7*	793.0	777.5	766.0	752.5
5°	914.5	910.7	899.1	891.4	875.9	858.6	*858.6*	837.3	814.2	796.8	767.9
7.5°	984.0	982.1	974.3	960.8	939.6	918.4	*914.5*	889.4	856.6	825.8	791.0
10°	1051.5	1051.5	1034.1	1018.7	995.6	968.5	*968.5*	935.7	897.2	860.5	816.1
12.5°	1109.4	1101.7	1088.2	1063.1	1039.9	1012.9	*1011.0*	978.2	937.7	899.1	847.0
15°	1153.8	1149.9	1132.5	1105.5	1078.5	1051.5	*1051.5*	1016.8	978.2	933.8	877.9
17.5°	1184.6	1182.7	1163.4	1132.5	1103.6	1080.5	*1082.4*	1051.5	1016.8	970.5	912.6
20°	1192.4	1186.6	1171.1	1142.2	1119.0	1097.8	*1099.7*	1076.6	1045.7	1009.1	945.4
22.5°	1180.8	1178.8	1161.5	1138.3	1124.8	1109.4	*1111.3*	1097.8	1078.5	1039.9	984.0
25°	1167.3	1163.4	1151.8	1132.5	1124.8	1117.1	*1121.0*	1115.2	1107.5	1076.6	1022.6
27.5°	1163.4	1159.6	1146.0	1128.7	1128.7	1128.7	*1132.5*	1140.3	1138.3	1113.3	1061.2
30°	1169.2	1171.1	1157.6	1140.3	1136.4	1148.0	*1155.7*	1173.1	1173.1	1146.0	1103.6
32.5°	1186.6	1184.6	1173.1	1149.9	1148.0	1167.3	*1175.0*	1200.1	1194.3	1173.1	1140.3
35°	1221.3	1221.3	1203.9	1169.2	1161.5	1186.6	*1194.3*	1225.2	1225.2	1205.9	1176.9
37.5°	1285.0	1292.7	1271.5	1215.5	1190.4	1203.9	*1215.5*	1252.2	1265.7	1242.5	1221.3
40°	1398.8	1383.4	1362.1	1285.0	1238.7	1250.2	*1256.0*	1296.5	1315.8	1286.9	1273.4
42.5°	1676.6	1659.3	1566.7	1391.1	1317.8	1319.7	*1325.5*	1364.1	1400.7	1367.9	1356.4
45°	2087.6	2072.2	1915.9	1616.8	1435.5	1425.8	*1433.5*	1466.3	1516.5	1493.3	1481.8
47.5°	2402.1	2382.8	2265.1	1948.7	1624.5	1566.7	*1572.4*	1597.5	1682.4	1663.1	1661.2
50°	2554.5	2542.9	2473.5	2305.6	1942.9	1749.9	*1748.0*	1771.2	1886.9	1885.0	1890.8
52.5°	2706.9	2706.9	2652.9	2573.8	2324.9	2002.7	*1991.1*	1969.9	2128.1	2139.7	2201.4
55°	2872.8	2876.7	2874.8	2853.5	2703.1	2332.6	*2296.0*	2220.7	2407.9	2442.6	2517.8
57.5°	3040.7	3048.4	3063.8	3146.8	3104.4	2679.9	*2633.6*	2494.7	2735.9	2728.1	2776.4
60°	3171.9	3179.6	3243.3	3397.6	3432.4	3031.1	*2967.4*	2809.2	3061.9	3017.5	2986.7
62.5°	3092.8	3112.1	3337.8	3606.0	3719.8	3359.0	*3318.5*	3164.2	3384.1	3243.3	3067.7
65°	2353.8	2450.3	2950.0	3646.5	3980.3	3731.4	*3696.7*	3542.3	3604.1	3278.0	3004.0
67.5°	1454.7	1587.9	2130.0	3397.6	4113.4	4136.6	*4098.0*	3822.1	3621.4	3307.0	2930.7
70°	*833.5*	*901.0*	*1367.9*	*3162.2*	*4018.9*	*4466.5*	*4474.2*	*3895.4*	*3764.2*	*3347.5*	*2697.3*
72.5°	549.9	569.2	750.5	2645.2	3895.4	4049.8	*4094.1*	4165.5	3860.7	3162.2	2224.6
75°	250.8	260.5	378.2	1692.1	2963.5	3480.6	*3438.1*	3469.0	3665.8	2762.9	1632.3
77.5°	79.1	90.7	152.4	644.4	1576.3	2573.8	*2542.9*	1788.5	2716.6	1512.6	511.3
80°	38.6	44.4	90.7	194.9	582.7	1458.6	*1495.3*	609.7	860.5	341.5	104.2
82.5°	17.4	19.3	52.1	92.6	227.7	428.3	*455.3*	198.7	223.8	106.1	38.6
85°	7.7	9.6	21.2	36.7	63.7	69.5	*75.2*	42.4	83.0	59.8	19.3
87.5°	0.0	1.9	1.9	5.8	5.8	7.7	*7.7*	9.6	11.6	13.5	11.6
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: P1367675
CATALOG NUMBER: GSS-SB2A-735-U-T4W-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	742.8	742.8	742.8	742.8	742.8	742.8	742.8	742.8	742.8	742.8	742.8
2.5°	744.7	735.1	721.6	702.3	688.8	667.6	652.1	640.6	627.0	630.9	632.8
5°	750.5	735.1	698.4	652.1	611.6	571.1	542.2	515.1	497.8	495.8	488.1
7.5°	766.0	739.0	677.2	602.0	530.6	476.6	428.3	391.7	368.5	360.8	356.9
10°	787.2	748.6	652.1	546.0	451.5	378.2	322.2	293.3	281.7	279.8	279.8
12.5°	810.3	762.1	627.0	490.1	374.3	295.2	270.1	266.3	266.3	268.2	268.2
15°	837.3	771.8	598.1	424.5	299.1	260.5	258.5	258.5	258.5	262.4	260.5
17.5°	864.4	785.3	563.4	358.9	258.5	250.8	250.8	250.8	250.8	254.7	252.7
20°	893.3	794.9	526.7	299.1	247.0	245.0	245.0	243.1	243.1	247.0	247.0
22.5°	926.1	802.6	486.2	258.5	241.2	237.3	237.3	237.3	235.4	239.2	239.2
25°	958.9	814.2	439.9	237.3	233.5	231.5	229.6	229.6	227.7	231.5	229.6
27.5°	995.6	827.7	395.5	229.6	227.7	225.7	223.8	221.9	219.9	223.8	221.9
30°	1038.0	841.2	353.1	225.7	221.9	219.9	216.1	214.2	210.3	214.2	214.2
32.5°	1076.6	854.7	320.3	223.8	218.0	210.3	204.5	200.7	198.7	202.6	204.5
35°	1117.1	875.9	302.9	227.7	214.2	202.6	192.9	187.1	185.2	189.1	191.0
37.5°	1165.3	901.0	299.1	235.4	210.3	192.9	179.4	169.8	167.9	171.7	173.6
40°	1232.9	935.7	306.8	239.2	204.5	181.4	162.1	152.4	146.6	146.6	148.6
42.5°	1319.7	1009.1	312.6	243.1	194.9	167.9	146.6	133.1	123.5	123.5	125.4
45°	1452.8	1130.6	341.5	239.2	185.2	150.5	129.3	111.9	104.2	104.2	106.1
47.5°	1632.3	1300.4	422.5	231.5	171.7	135.1	111.9	96.5	90.7	90.7	90.7
50°	1869.6	1512.6	509.4	218.0	156.3	119.6	96.5	86.8	83.0	81.0	79.1
52.5°	2153.2	1736.4	571.1	204.5	142.8	106.1	86.8	79.1	75.2	73.3	73.3
55°	2427.2	1894.6	592.3	191.0	129.3	94.5	81.0	75.2	71.4	69.5	69.5
57.5°	2593.1	1925.5	505.5	175.6	115.8	86.8	73.3	69.5	65.6	63.7	63.7
60°	2631.7	1792.4	356.9	154.4	100.3	77.2	67.5	63.7	59.8	56.0	56.0
62.5°	2494.7	1481.8	248.9	125.4	88.8	69.5	61.7	57.9	52.1	48.2	46.3
65°	2218.8	1082.4	175.6	98.4	77.2	61.7	54.0	50.2	44.4	38.6	36.7
67.5°	1937.1	656.0	113.8	81.0	67.5	50.2	46.3	44.4	38.6	32.8	32.8
70°	*1603.3*	*335.7*	*79.1*	*65.6*	*56.0*	*40.5*	*38.6*	*38.6*	*34.7*	*28.9*	*28.9*
72.5°	1236.7	123.5	54.0	52.1	42.4	30.9	34.7	32.8	28.9	25.1	25.1
75°	839.3	59.8	40.5	36.7	28.9	25.1	27.0	27.0	25.1	21.2	19.3
77.5°	266.3	38.6	30.9	28.9	23.2	21.2	23.2	23.2	19.3	17.4	15.4
80°	67.5	27.0	25.1	21.2	17.4	17.4	19.3	15.4	15.4	13.5	13.5
82.5°	28.9	19.3	17.4	15.4	13.5	13.5	13.5	13.5	11.6	11.6	11.6
85°	15.4	13.5	11.6	11.6	11.6	9.6	9.6	11.6	9.6	9.6	9.6
87.5°	9.6	9.6	7.7	5.8	5.8	7.7	7.7	7.7	7.7	7.7	7.7
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

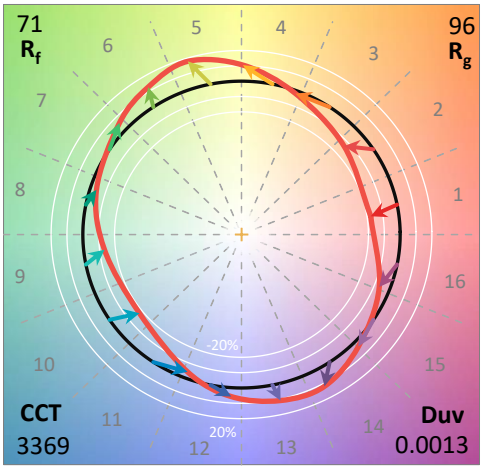
Test Information

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

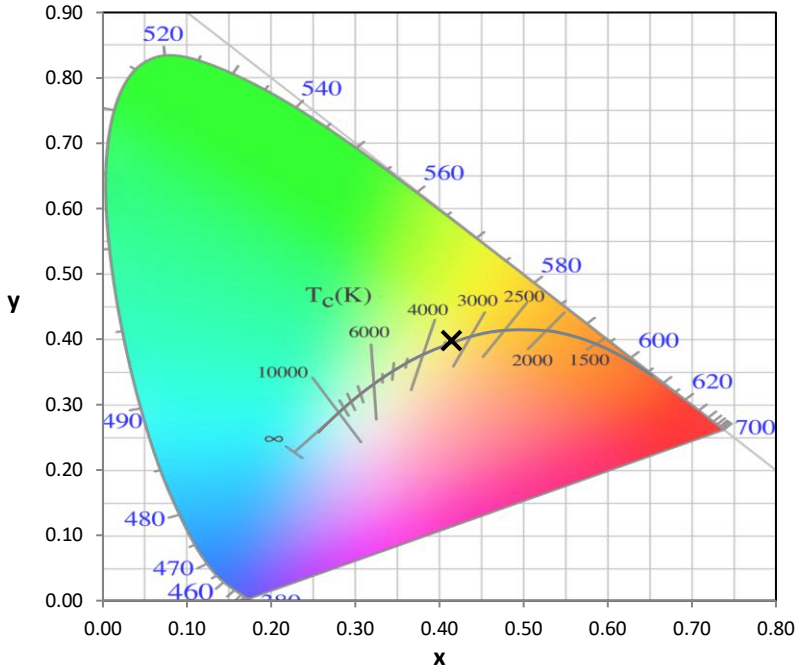
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

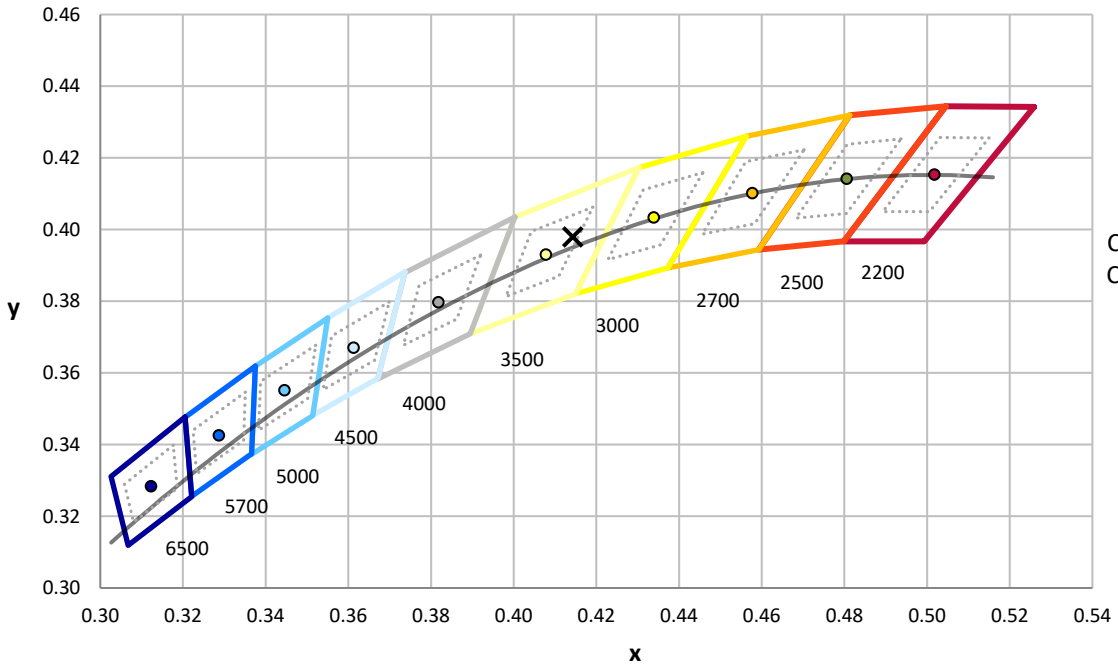
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

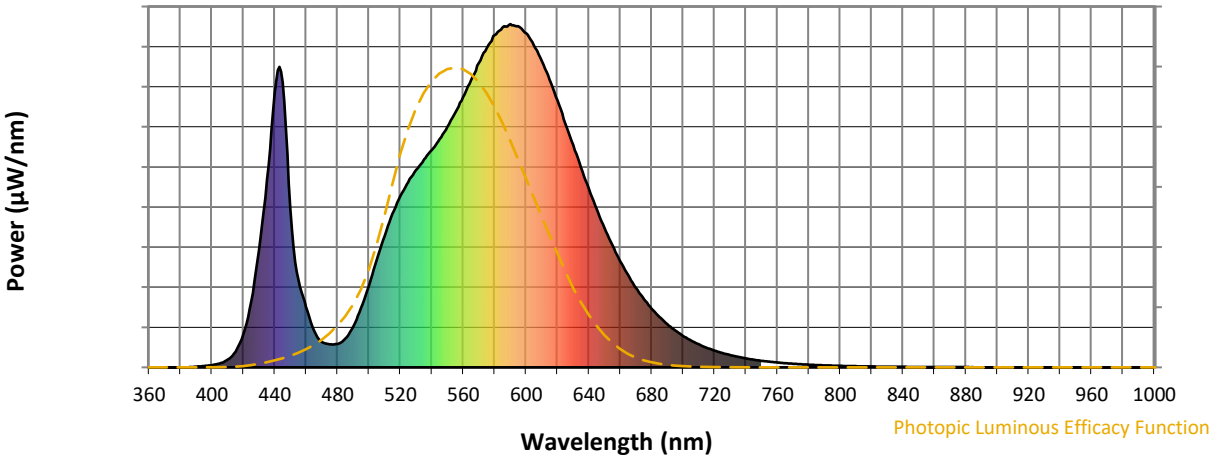


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

Photopic Flux vs. Wavelength

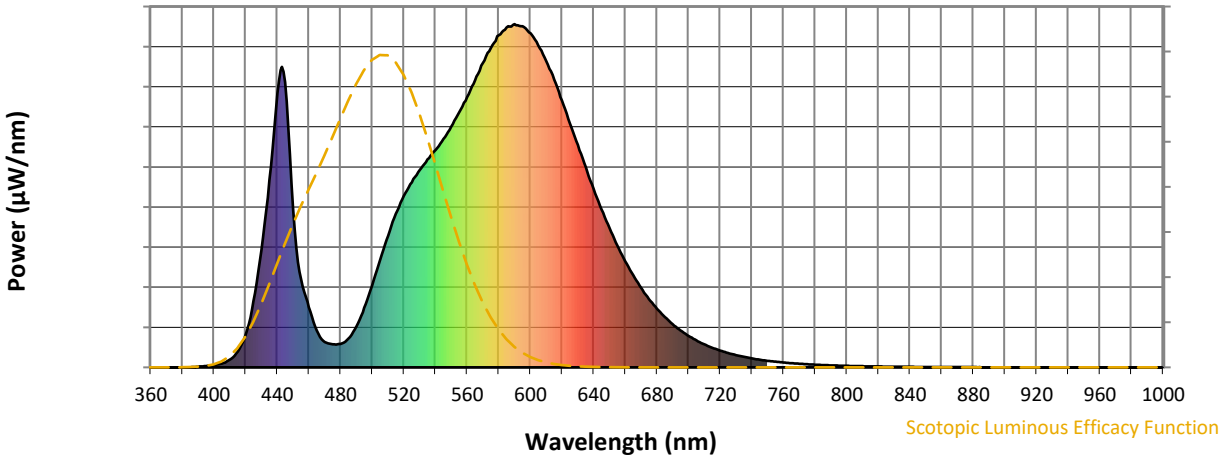


Photopic Lumens: NR

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

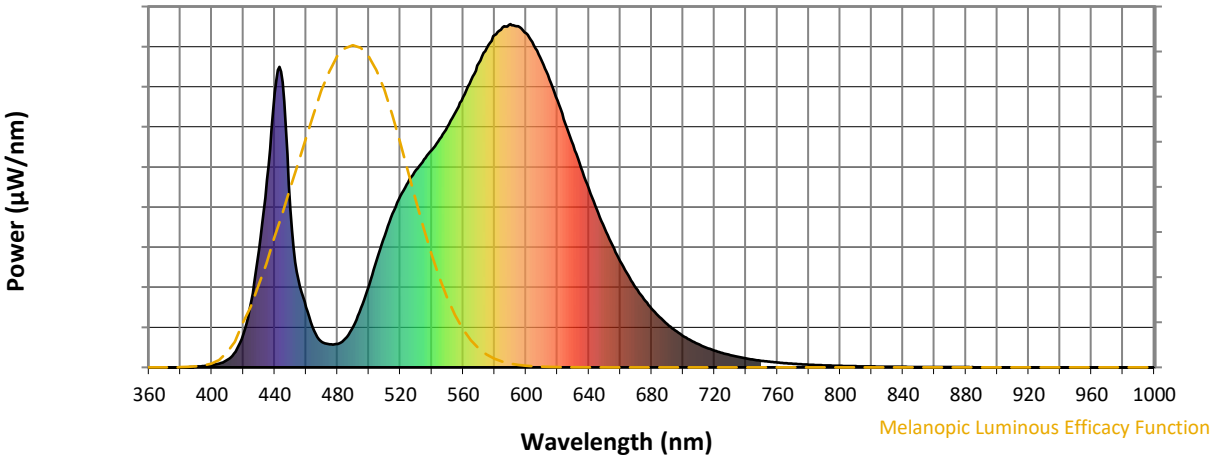


Scotopic Lumens: NR **S/P: 1.29**

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			

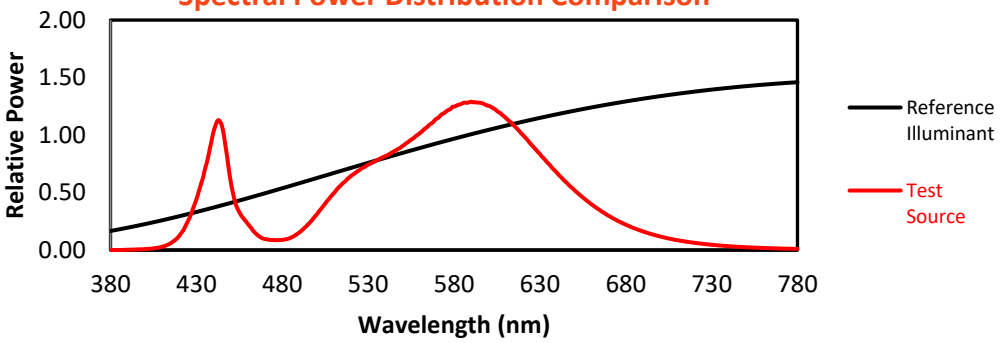
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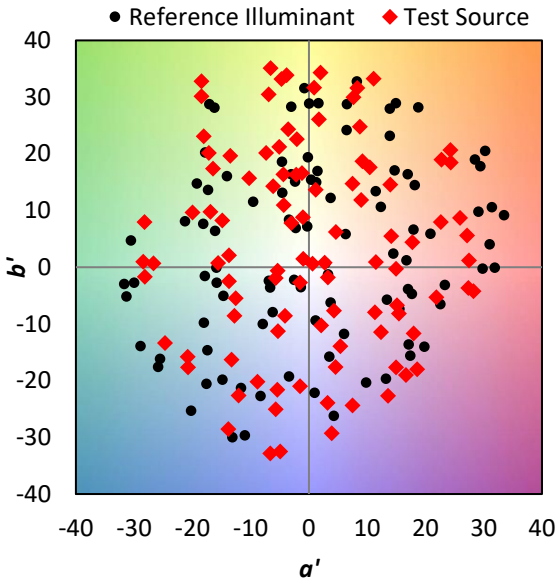
Summary

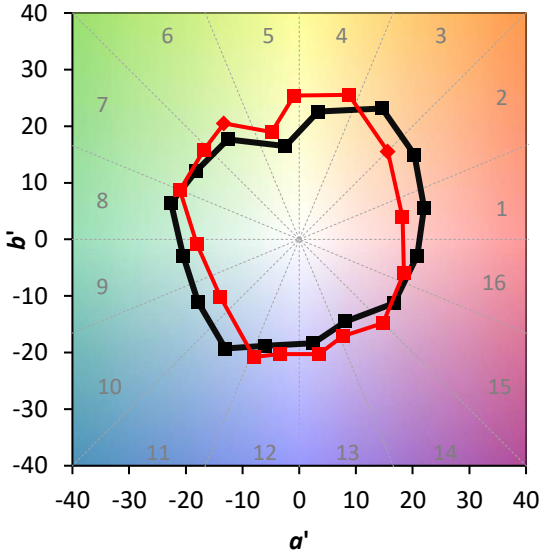
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R_g = 96
CIE R_a = 70.1
R_9 = -40.2

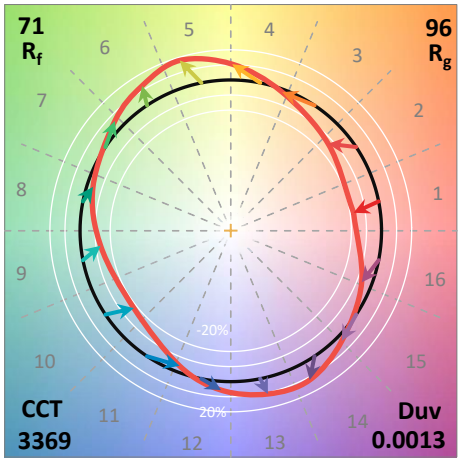
Spectral Power Distribution Comparison

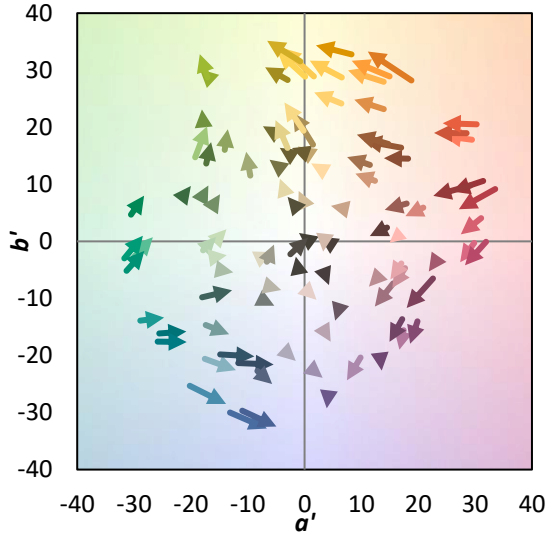


Color Vector Graphics







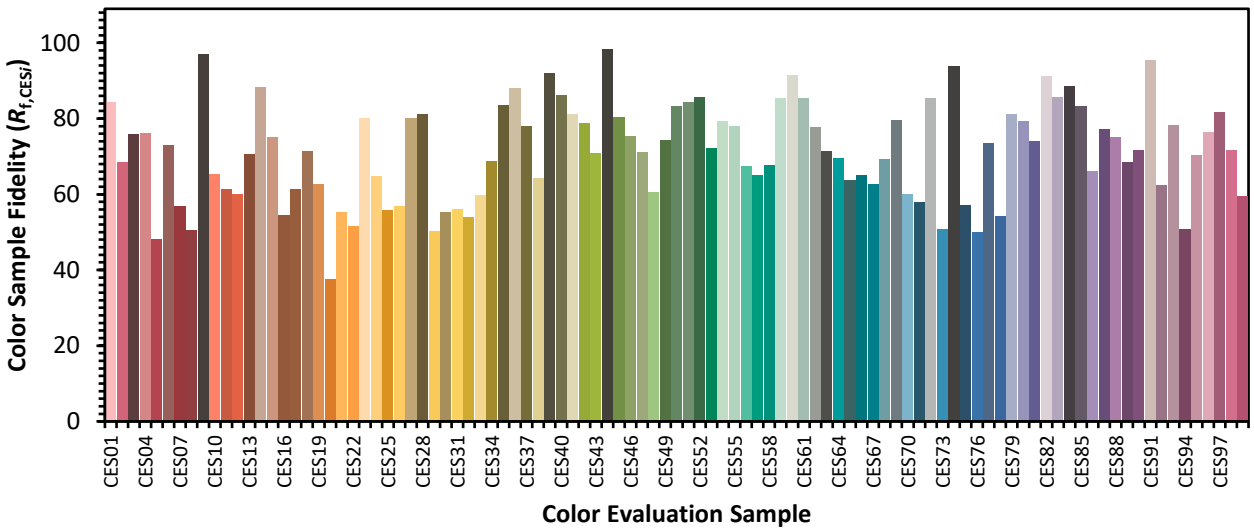


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Individual Sample Fidelity Index ($R_{f,i}$)

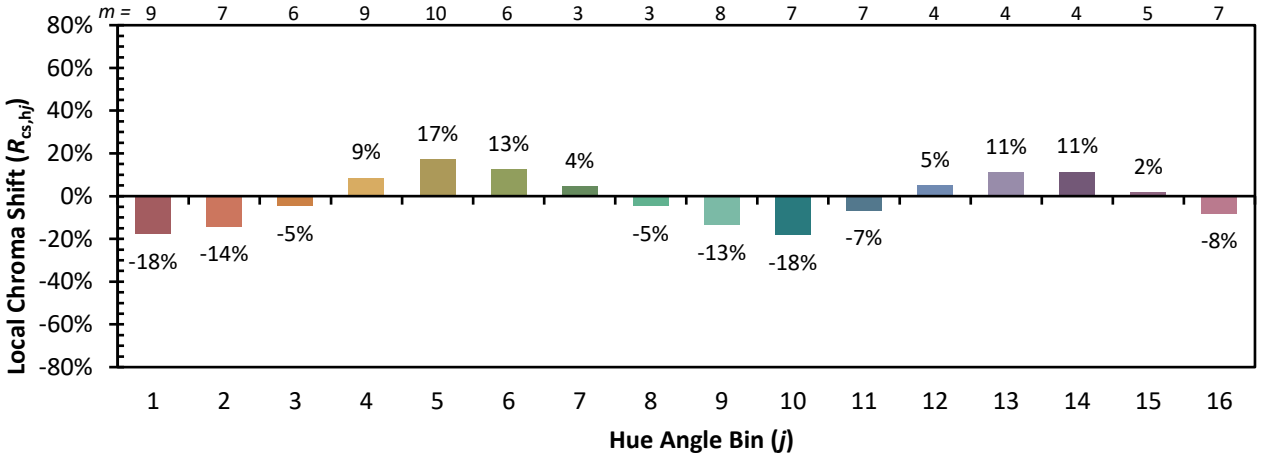
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CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57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

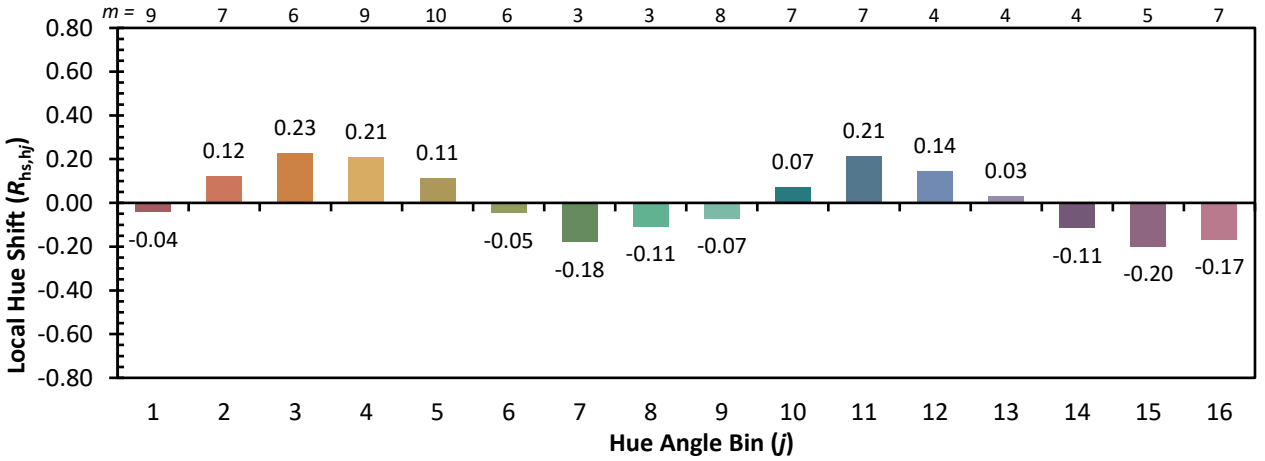


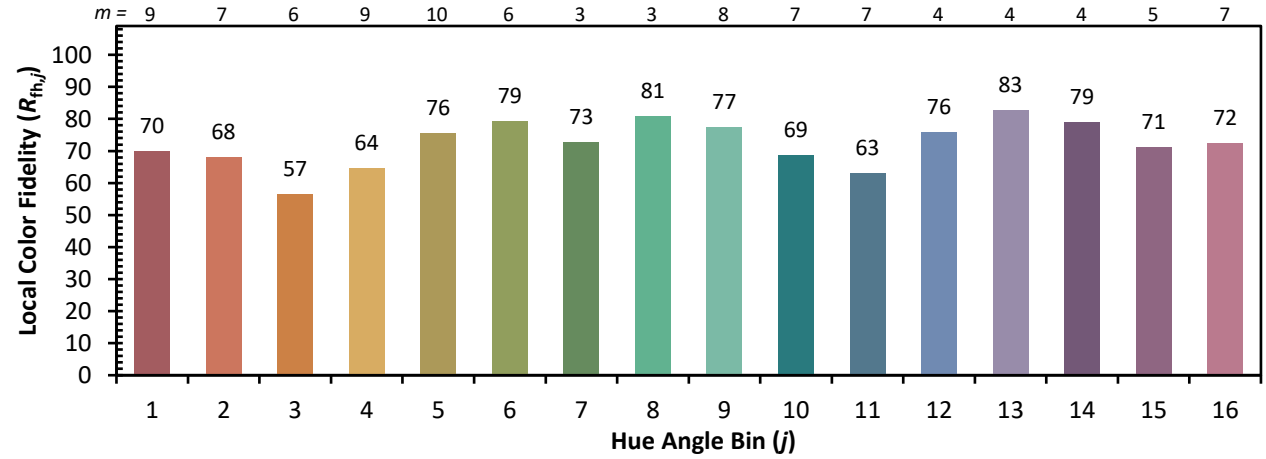
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Color Rendition by Hue-Angle Bin



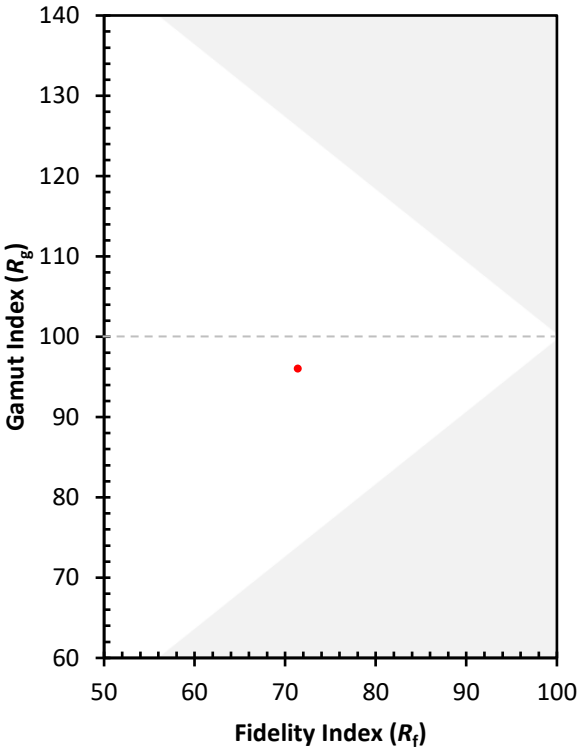


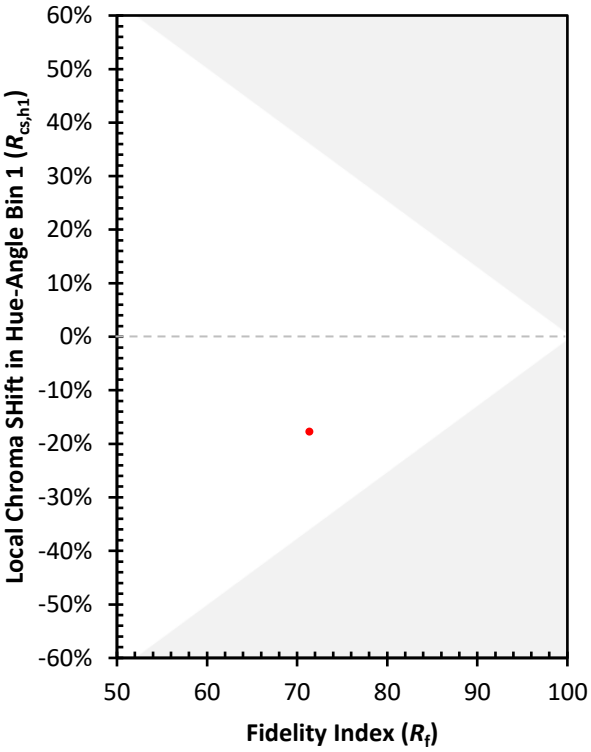


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Measure Comparisons





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