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: P1359224

Luminaire Tested: **GSS-SB1B-735-U-T2**

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:	P1359224
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1B-735-U-T2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 40W 70CRI 3500K FIXTURE w/ TYPE II DISTRIBUTION OPTIC
Light Source:	(26) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	4996 lumens
Efficiency:	N/A
Efficacy:	124.9 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B1 - U0 - G1

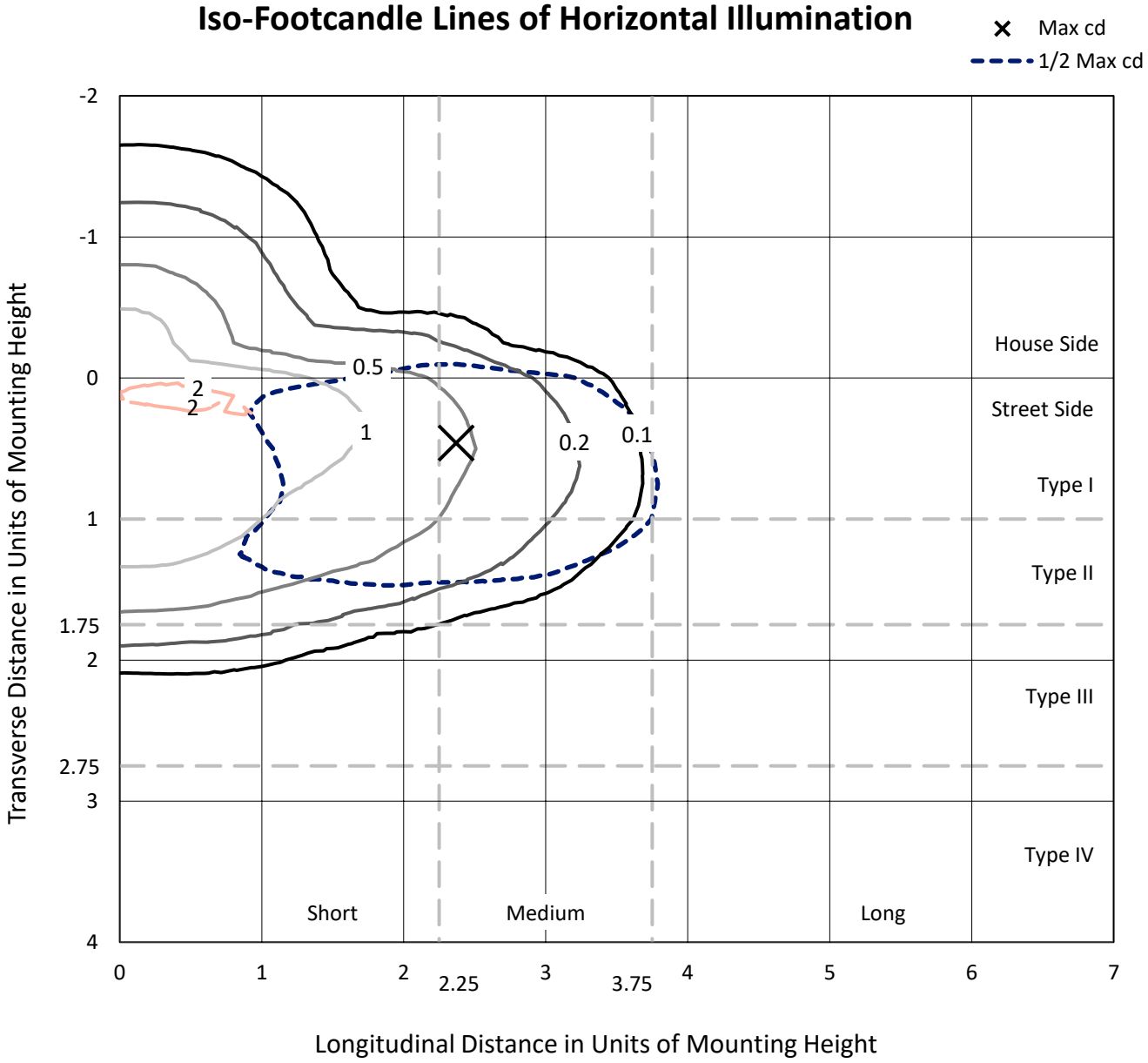
Input Watts (W):	40
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	5.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359224
CATALOG NUMBER: GSS-SB1B-735-U-T2

Iso-Footcandle Lines of Horizontal Illumination



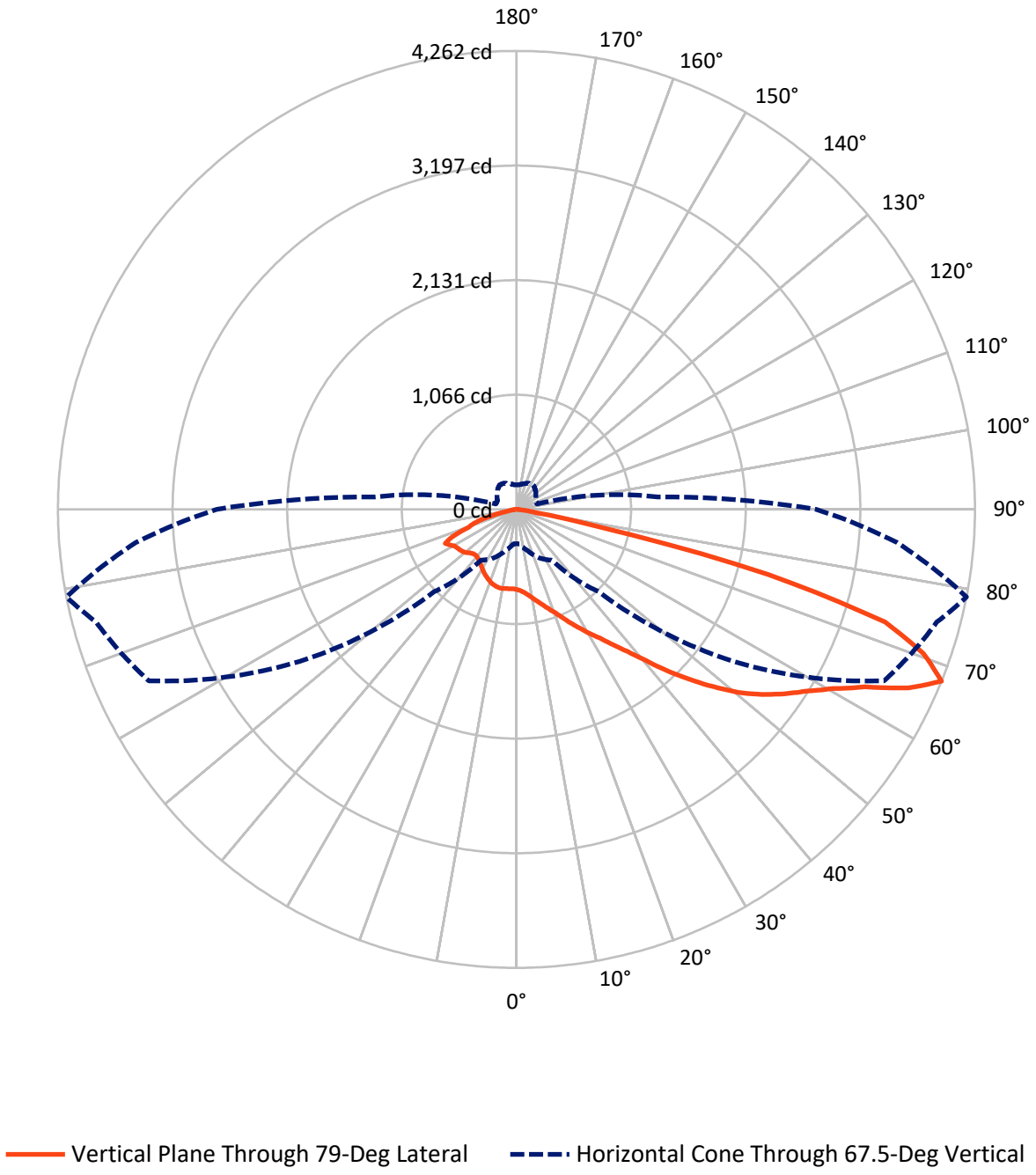
Based on 20 foot mounting height. Maximum calculated value = 2.2 fc
Type II - Medium - N/A

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Luminous Intensity Polar Plot



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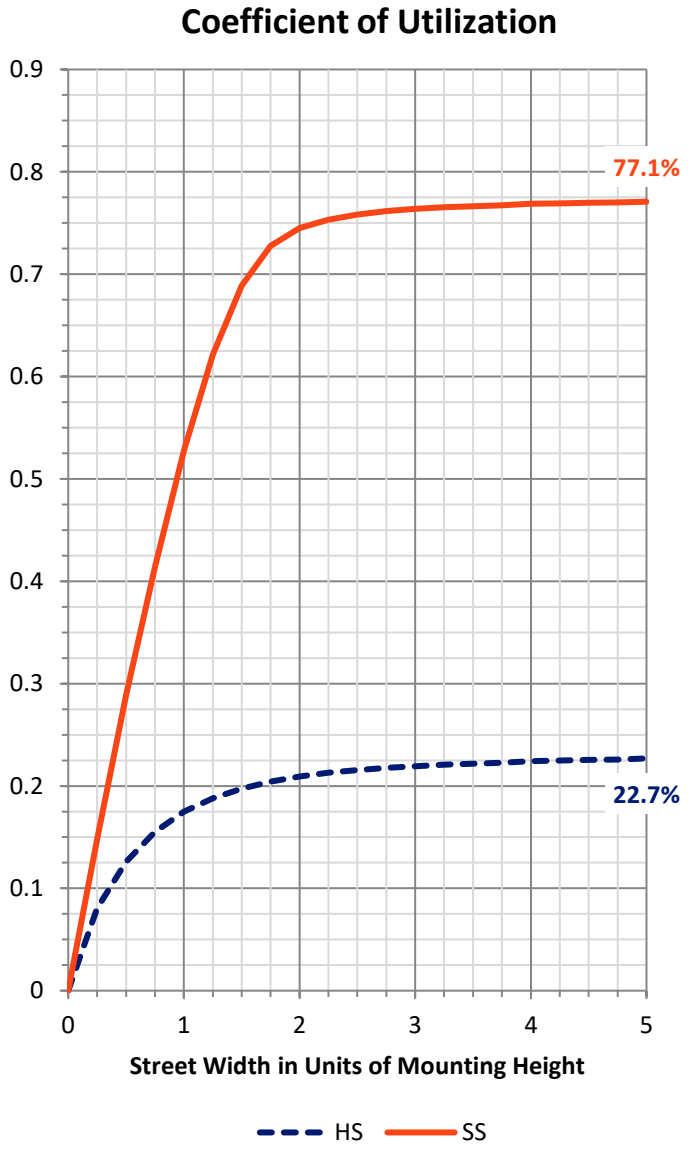
REPORT NUMBER: P1359224
CATALOG NUMBER: GSS-SB1B-735-U-T2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1144.7	0.0	1144.7
	% Fixture	22.9	0.0	22.9
Street Side	Lumens	3851.3	0.0	3851.3
	% Fixture	77.1	0.0	77.1
Total	Lumens	4996.0	0.0	4996.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	71.2	1.4
10°-20°	214.4	4.3
20°-30°	362.2	7.2
30°-40°	558.7	11.2
40°-50°	853.3	17.1
50°-60°	1179.8	23.6
60°-70°	1192.3	23.9
70°-80°	524.6	10.5
80°-90°	39.5	0.8
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°	4996.0	100.0
0°-180°	4996.0	100.0



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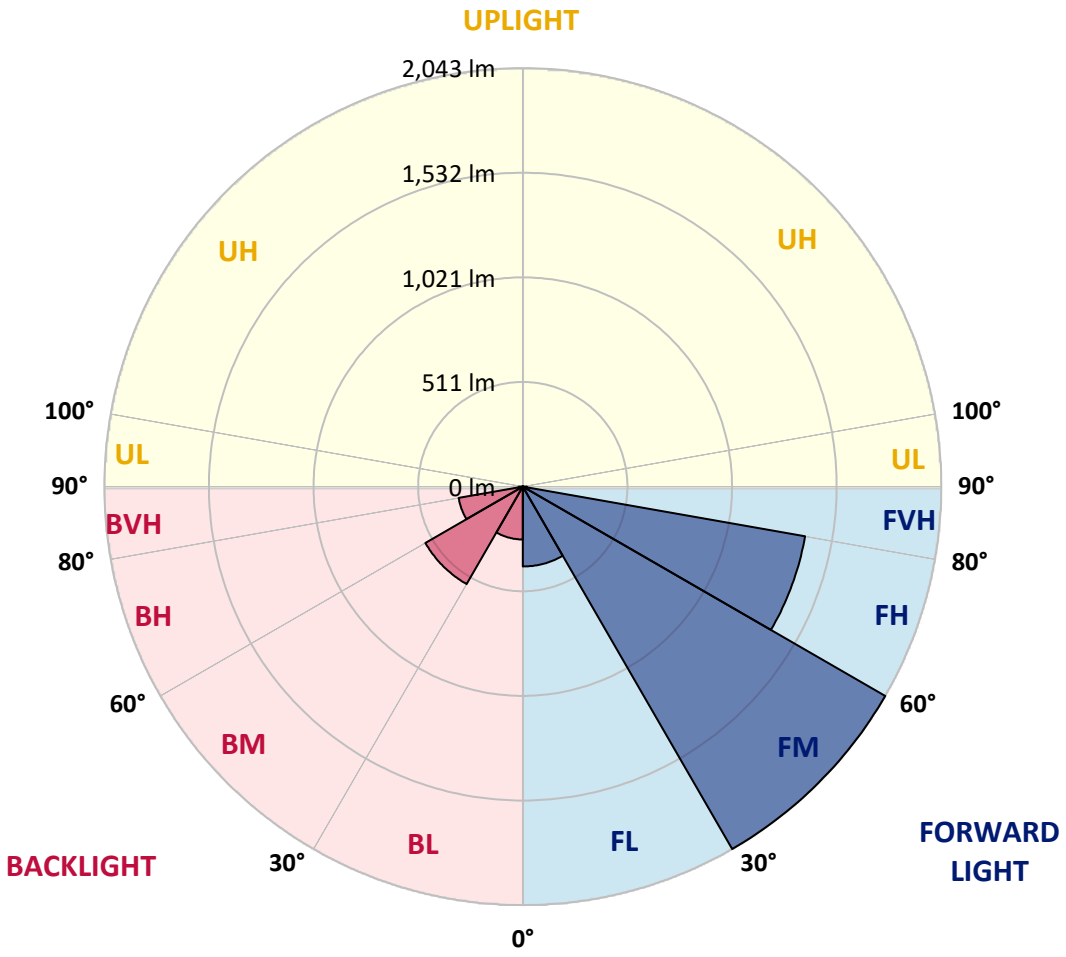
Scaled Data Report

REPORT NUMBER: P1359224
CATALOG NUMBER: GSS-SB1B-735-U-T2

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	389.8	7.8			
FM	(30°-60°)	2042.6	40.9			
FH	(60°-80°)	1398.9	28.0			G1/1800
FVH	(80°-90°)	20.0	0.4			G1/100
BL	(0°-30°)	258.0	5.2	B1/500		
BM	(30°-60°)	549.3	11.0	B1/1000		
BH	(60°-80°)	318.0	6.4	B1/500		G1/500
BVH	(80°-90°)	19.5	0.4			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G1
Type II Medium



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Scaled Data Report

REPORT NUMBER: P1359224
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	745.2	745.2	745.2	745.2	745.2	745.2	745.2	745.2	745.2	*745.2*	745.2
2.5°	779.7	792.0	792.0	786.4	784.2	783.1	775.3	766.4	763.0	*757.4*	754.1
5°	827.7	827.7	829.9	824.4	827.7	823.2	812.1	800.9	787.6	*777.5*	773.1
7.5°	832.2	841.1	846.7	846.7	853.4	854.5	848.9	836.6	819.9	*804.3*	796.5
10°	836.6	844.4	844.4	853.4	867.9	879.0	882.4	877.9	851.1	*840.0*	824.4
12.5°	826.6	835.5	838.9	856.7	876.8	898.0	913.6	915.8	899.1	*879.0*	855.6
15°	792.0	799.8	813.2	840.0	875.7	908.0	938.1	954.9	935.9	*921.4*	889.1
17.5°	745.2	749.6	771.9	806.5	855.6	910.3	962.7	995.0	990.6	*971.6*	933.7
20°	740.7	745.2	751.9	777.5	834.4	902.5	978.3	1040.8	1053.0	*1024.0*	977.2
22.5°	778.6	783.1	783.1	786.4	822.1	895.8	993.9	1089.9	1117.7	*1093.2*	1033.0
25°	831.1	840.0	829.9	822.1	834.4	900.2	1002.8	1145.6	1200.3	*1170.2*	1095.4
27.5°	905.8	904.7	895.8	872.3	869.0	913.6	1027.4	1189.1	1279.5	*1248.3*	1160.1
30°	1009.5	1015.1	995.0	946.0	923.6	943.7	1060.9	1224.8	1363.2	*1337.5*	1221.5
32.5°	1126.7	1124.4	1099.9	1053.0	998.4	992.8	1092.1	1262.8	1459.1	*1426.7*	1298.5
35°	1252.7	1250.5	1242.7	1162.4	1091.0	1060.9	1142.3	1306.3	1570.6	*1543.9*	1388.8
37.5°	1366.5	1376.5	1400.0	1270.6	1194.7	1150.1	1207.0	1378.8	1713.4	*1674.4*	1498.1
40°	1463.6	1481.4	1503.7	1386.6	1291.8	1253.8	1292.9	1497.0	1866.3	*1842.8*	1629.8
42.5°	1552.8	1565.1	1562.8	1491.4	1410.0	1367.6	1401.1	1619.7	2063.7	*2047.0*	1791.5
45°	1662.1	1675.5	1669.9	1601.9	1520.4	1482.5	1542.8	1763.6	2251.1	*2253.3*	1944.3
47.5°	1769.2	1782.6	1779.2	1716.8	1638.7	1607.5	1690.0	1933.2	2431.8	*2461.9*	2110.6
50°	1869.6	1881.9	1888.6	1849.5	1781.5	1748.0	1833.9	2092.7	2607.0	*2675.0*	2269.0
52.5°	1897.5	1913.1	1958.8	1973.3	1943.2	1903.1	1965.5	2245.5	2757.6	*2859.1*	2421.8
55°	1806.0	1832.8	1931.0	2004.6	2093.8	2098.3	2102.7	2393.9	2889.2	*3025.3*	2561.2
57.5°	1646.5	1651.0	1765.9	1915.3	2127.3	2316.9	2339.2	2566.8	3017.5	*3187.0*	2699.5
60°	1292.9	1269.5	1455.7	1709.0	2006.8	2403.9	2716.3	2834.5	3177.0	*3382.2*	2865.8
62.5°	692.7	695.0	848.9	1163.5	1662.1	2319.2	3039.8	3233.9	3410.1	*3635.5*	3112.3
65°	435.1	451.8	538.8	678.2	1006.2	1842.8	3059.9	3764.9	3779.4	*4003.6*	3421.3
67.5°	*317.9*	*322.4*	*396.0*	*497.5*	*576.7*	*1080.9*	*2463.1*	*3771.6*	*4046.0*	*4262.4*	*3552.9*
70°	236.5	238.7	291.1	374.8	420.5	506.4	1569.5	3264.0	3907.6	*4014.7*	3223.8
72.5°	172.9	174.0	201.9	275.5	331.3	301.2	737.4	2351.5	3393.4	*3584.1*	2900.3
75°	121.6	123.8	143.9	190.8	223.1	209.7	281.1	1470.2	2436.3	*2415.1*	2025.8
77.5°	91.5	92.6	106.0	135.0	151.7	137.2	158.4	687.2	870.1	*785.3*	639.2
80°	66.9	70.3	77.0	84.8	101.5	88.1	89.2	193.0	209.7	*184.1*	165.1
82.5°	35.7	40.2	51.3	51.3	59.1	52.4	46.9	85.9	90.4	*84.8*	73.6
85°	11.2	11.2	12.3	15.6	23.4	23.4	23.4	29.0	30.1	*30.1*	25.7
87.5°	2.2	2.2	2.2	2.2	3.3	4.5	6.7	8.9	10.0	*11.2*	11.2
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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REPORT NUMBER: P1359224
CATALOG NUMBER: GSS-SB1B-735-U-T2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	745.2	745.2	745.2	745.2	745.2	745.2	745.2	745.2	745.2	745.2	745.2
2.5°	751.9	744.0	736.2	722.9	716.2	706.1	697.2	692.7	689.4	688.3	688.3
5°	766.4	754.1	729.5	706.1	684.9	666.0	651.5	640.3	633.6	628.0	628.0
7.5°	780.9	764.1	727.3	686.0	655.9	632.5	612.4	605.7	603.5	597.9	594.6
10°	805.4	778.6	724.0	664.8	622.5	602.4	593.5	591.2	592.3	593.5	593.5
12.5°	824.4	795.4	715.0	638.1	596.8	585.6	586.8	592.3	601.3	600.1	597.9
15°	851.1	807.6	697.2	606.8	576.7	576.7	587.9	600.1	609.1	614.6	611.3
17.5°	882.4	822.1	670.4	577.8	560.0	570.0	593.5	605.7	621.3	624.7	622.5
20°	921.4	834.4	640.3	549.9	548.8	570.0	590.1	608.0	620.2	623.6	625.8
22.5°	959.3	845.6	601.3	529.9	536.6	563.3	582.3	601.3	606.8	610.2	611.3
25°	998.4	856.7	565.6	514.3	527.6	554.4	570.0	577.8	579.0	576.7	576.7
27.5°	1040.8	857.8	529.9	502.0	517.6	541.0	549.9	552.2	547.7	532.1	527.6
30°	1085.4	846.7	500.9	490.8	506.4	525.4	532.1	525.4	509.8	487.5	485.2
32.5°	1122.2	829.9	479.7	477.4	494.2	510.9	510.9	498.6	475.2	452.9	451.8
35°	1178.0	806.5	458.5	468.5	483.0	490.8	493.1	475.2	449.6	428.4	426.1
37.5°	1232.6	786.4	449.6	457.4	470.7	477.4	470.7	452.9	436.2	418.3	418.3
40°	1317.4	774.2	438.4	449.6	460.7	461.8	449.6	436.2	438.4	428.4	427.2
42.5°	1410.0	773.1	433.9	441.7	449.6	447.3	429.5	429.5	432.8	413.9	409.4
45°	1516.0	788.7	433.9	430.6	435.1	428.4	418.3	416.1	408.3	380.4	379.3
47.5°	1626.4	826.6	436.2	415.0	413.9	411.6	407.2	399.4	375.9	352.5	349.2
50°	1713.4	879.0	442.9	394.9	390.4	398.2	390.4	377.0	350.3	328.0	324.6
52.5°	1817.2	931.5	438.4	370.4	364.8	384.9	377.0	358.1	338.0	324.6	321.3
55°	1926.5	986.1	420.5	336.9	341.3	368.1	365.9	344.7	320.2	302.3	300.1
57.5°	2035.8	1055.3	390.4	307.9	324.6	358.1	349.2	323.5	306.8	294.5	292.3
60°	2203.1	1154.6	346.9	277.8	307.9	336.9	322.4	314.6	296.7	286.7	281.1
62.5°	2419.6	1319.7	290.0	249.9	284.5	311.2	310.1	301.2	285.6	274.4	271.1
65°	2727.4	1476.9	237.6	223.1	254.3	280.0	293.4	285.6	270.0	257.7	256.6
67.5°	*2786.6*	*1319.7*	*197.4*	*195.2*	*220.9*	*249.9*	*275.5*	*270.0*	*245.4*	*229.8*	*227.6*
70°	2425.1	942.6	166.2	168.4	193.0	218.6	246.5	233.1	213.1	204.1	203.0
72.5°	2152.9	809.9	139.4	143.9	161.7	185.2	201.9	206.4	191.9	184.1	180.7
75°	1551.7	606.8	112.7	118.2	130.5	143.9	175.1	182.9	169.6	161.7	156.2
77.5°	575.6	253.2	83.7	89.2	98.2	117.1	141.7	158.4	148.4	153.9	138.3
80°	138.3	89.2	61.4	60.2	69.2	88.1	112.7	124.9	114.9	109.3	94.8
82.5°	60.2	43.5	40.2	40.2	42.4	58.0	74.7	88.1	85.9	71.4	68.0
85°	22.3	19.0	19.0	20.1	20.1	26.8	40.2	46.9	42.4	36.8	35.7
87.5°	10.0	10.0	7.8	6.7	5.6	5.6	6.7	4.5	3.3	2.2	2.2
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

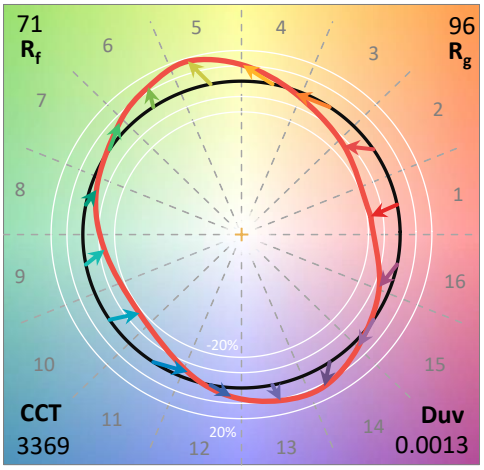
Test Information

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

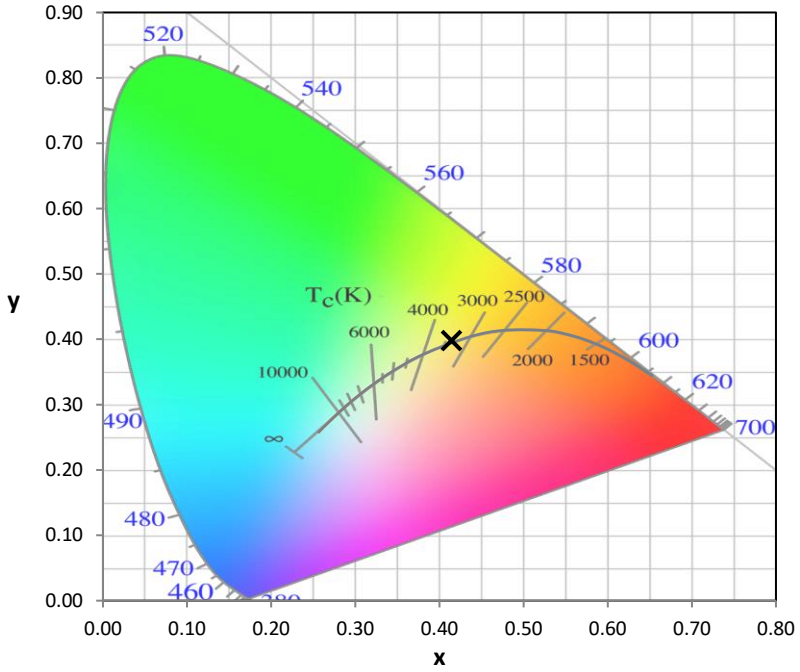
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

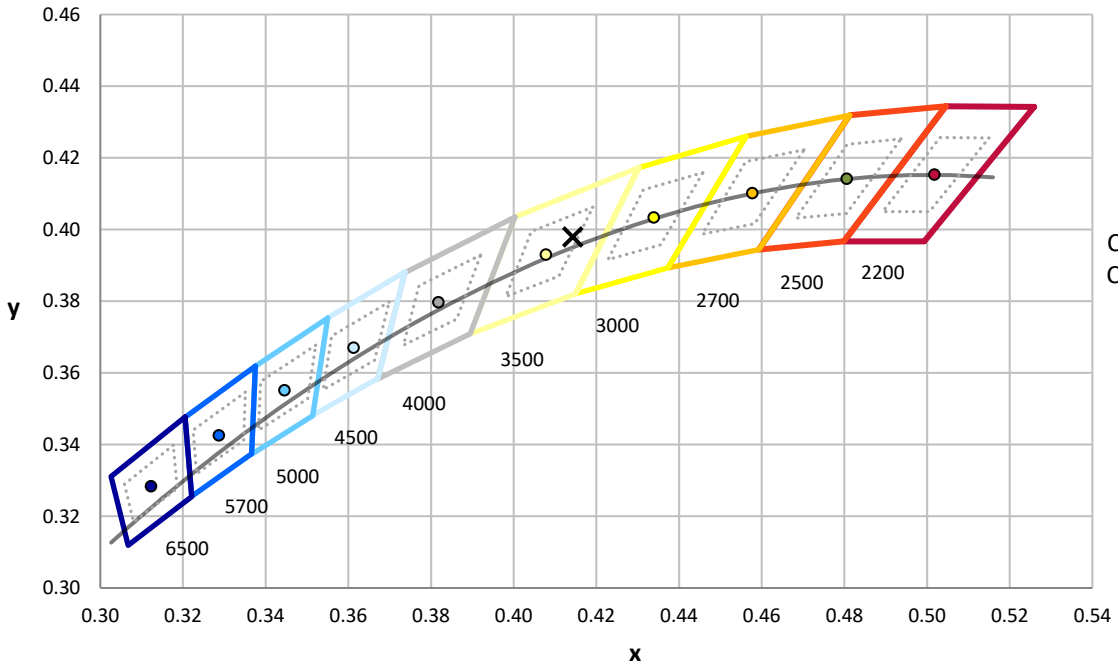
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

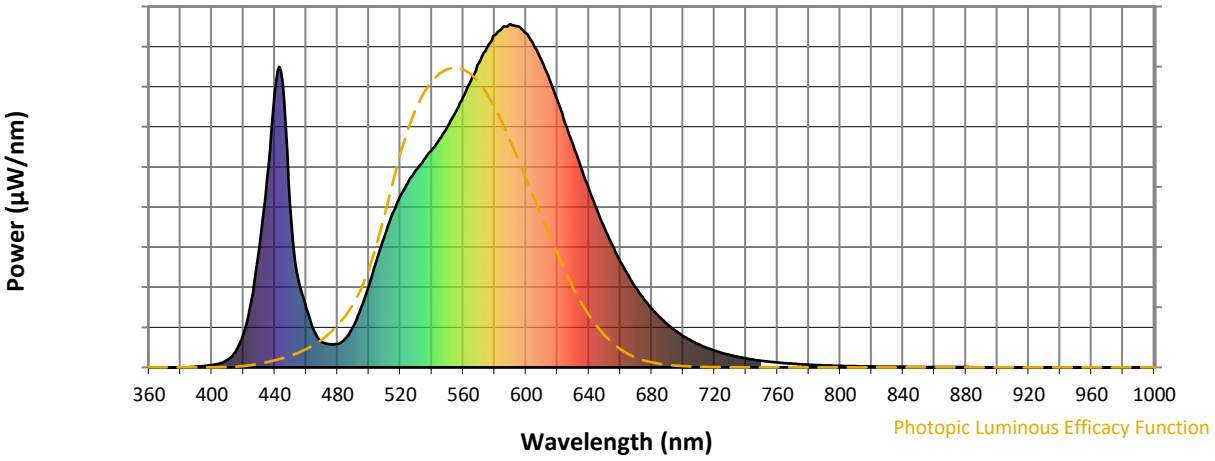


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

Photopic Flux vs. Wavelength

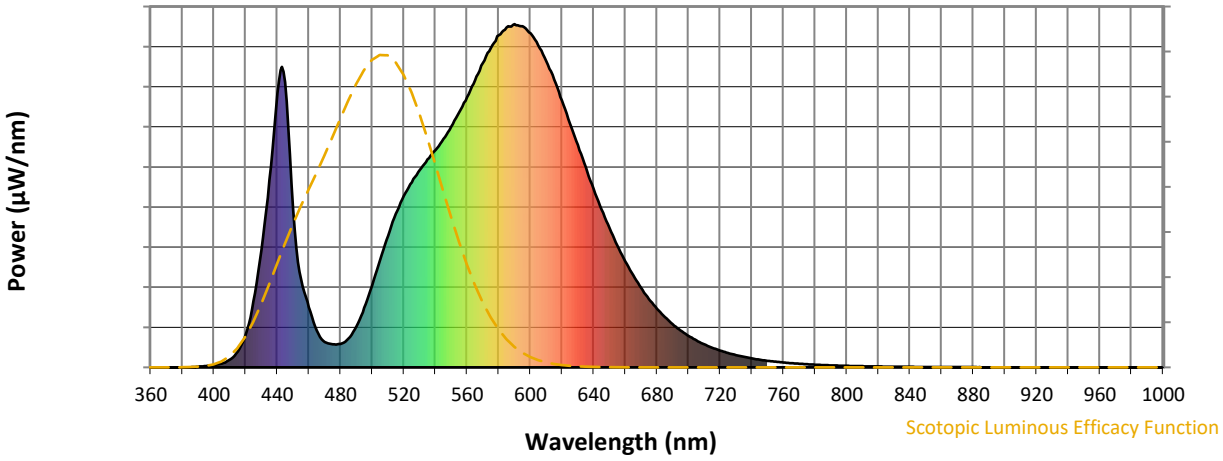


Photopic Lumens: NR

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

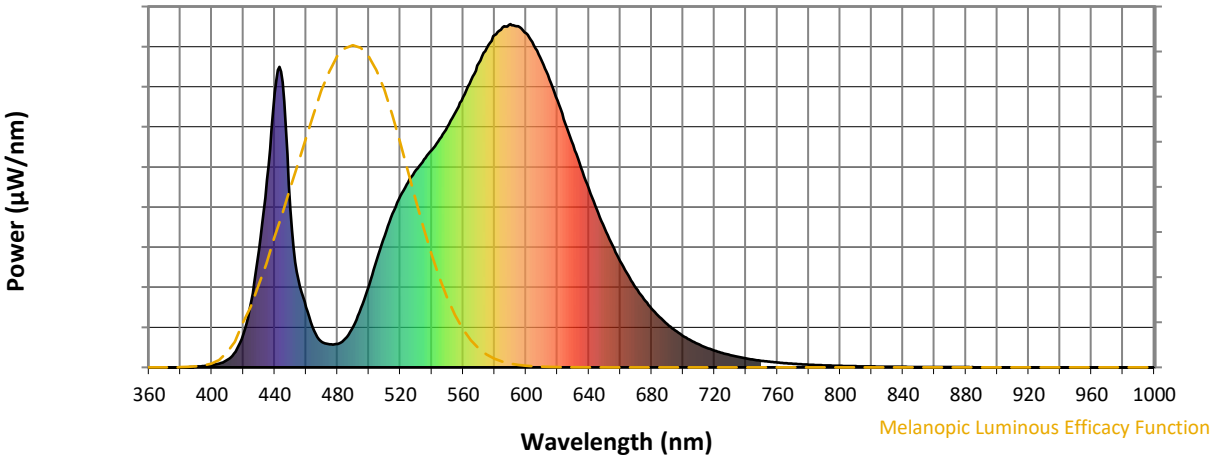


Scotopic Lumens: NR **S/P: 1.29**

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			

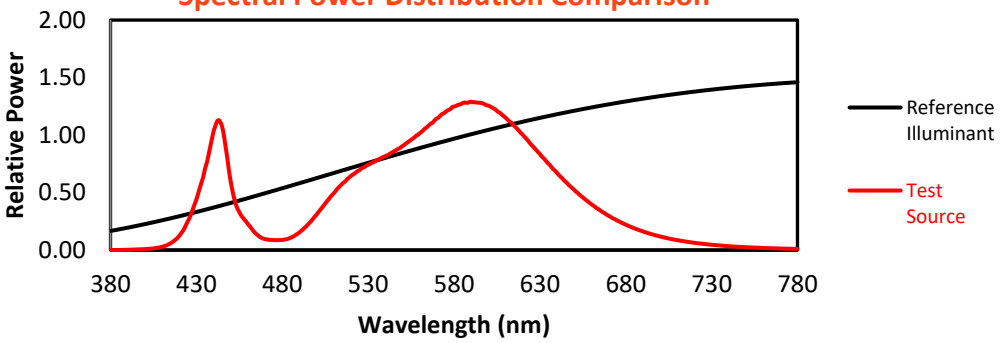
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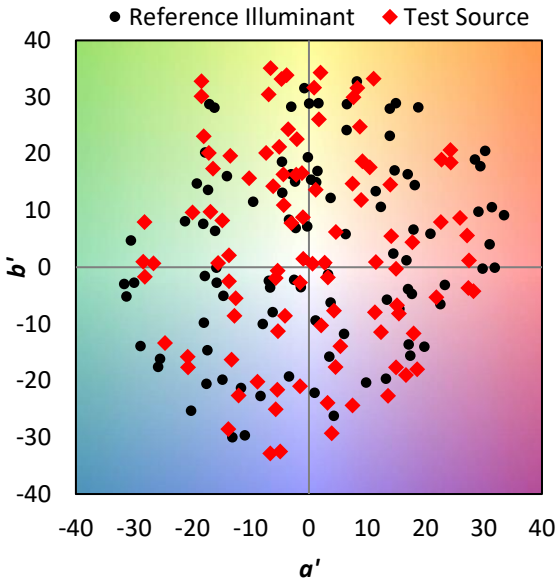
Summary

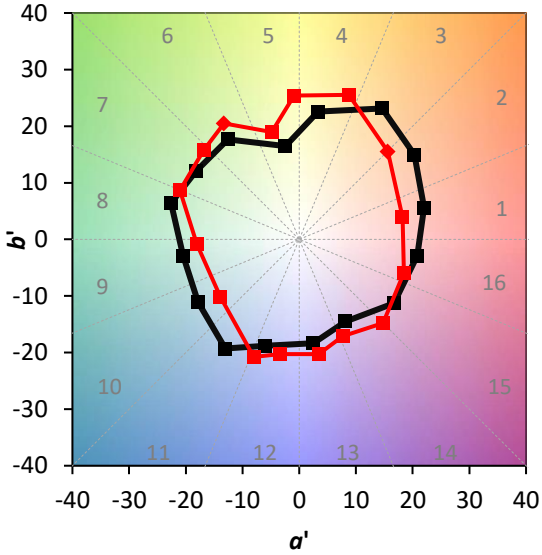
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

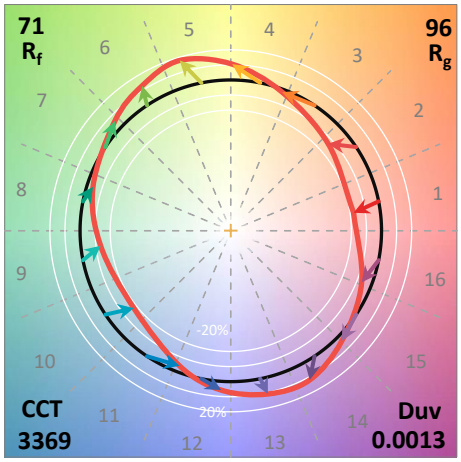
Spectral Power Distribution Comparison

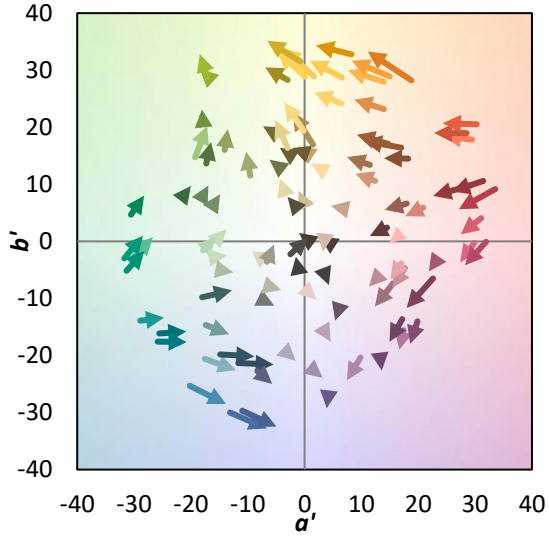


Color Vector Graphics







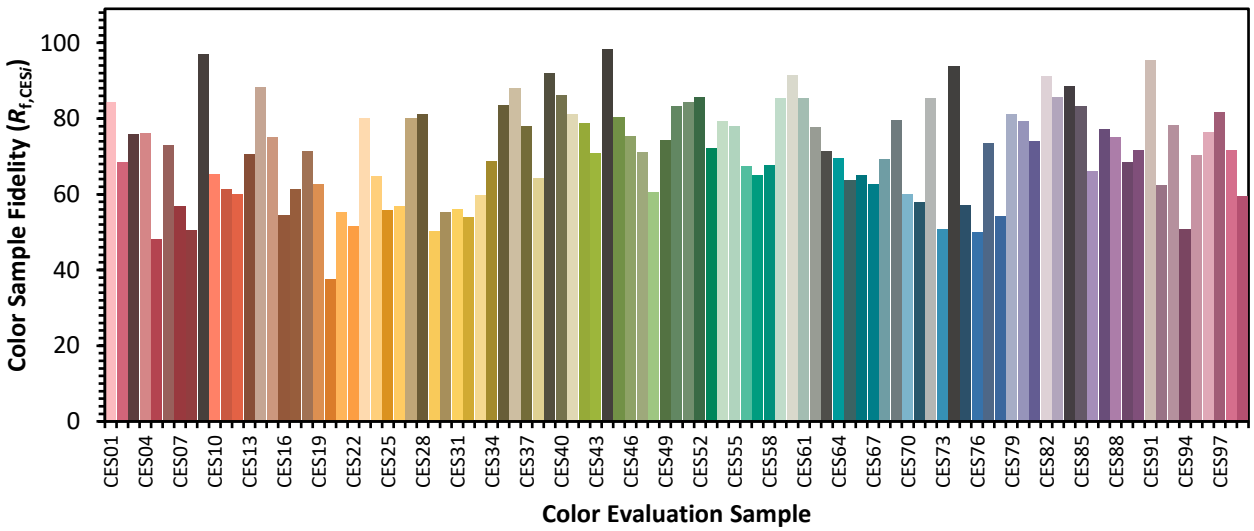


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Individual Sample Fidelity Index ($R_{f,i}$)

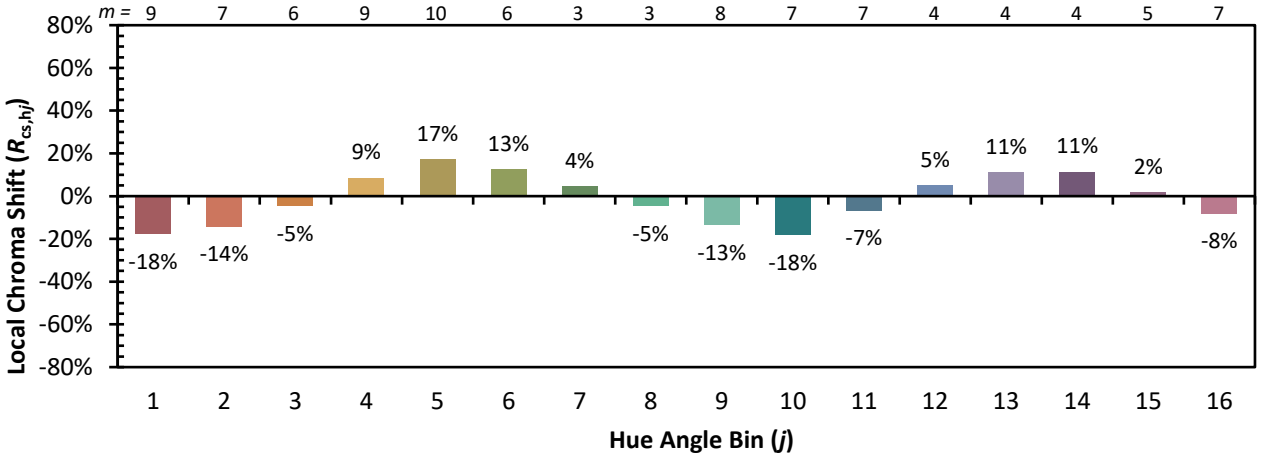
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82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

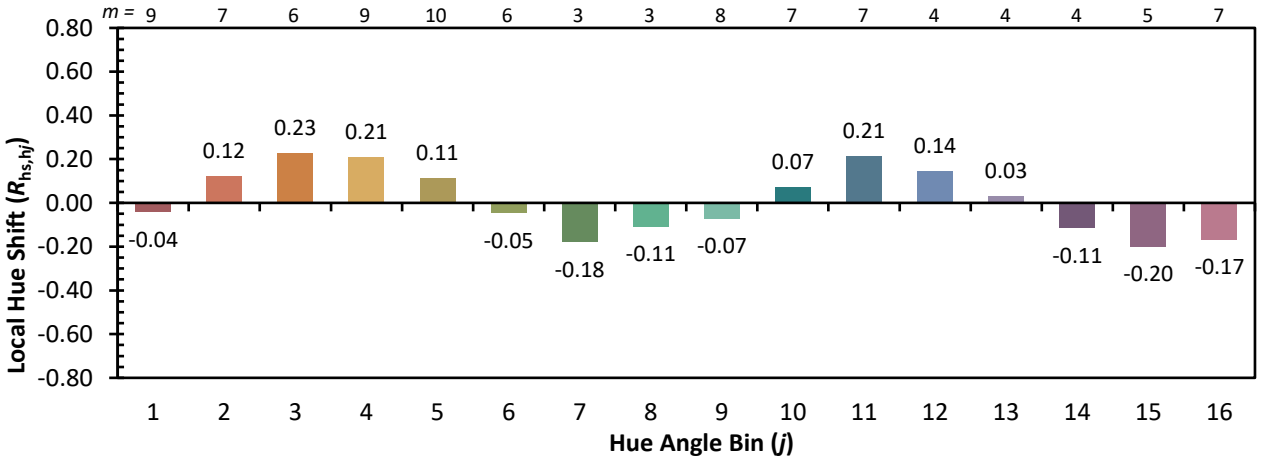


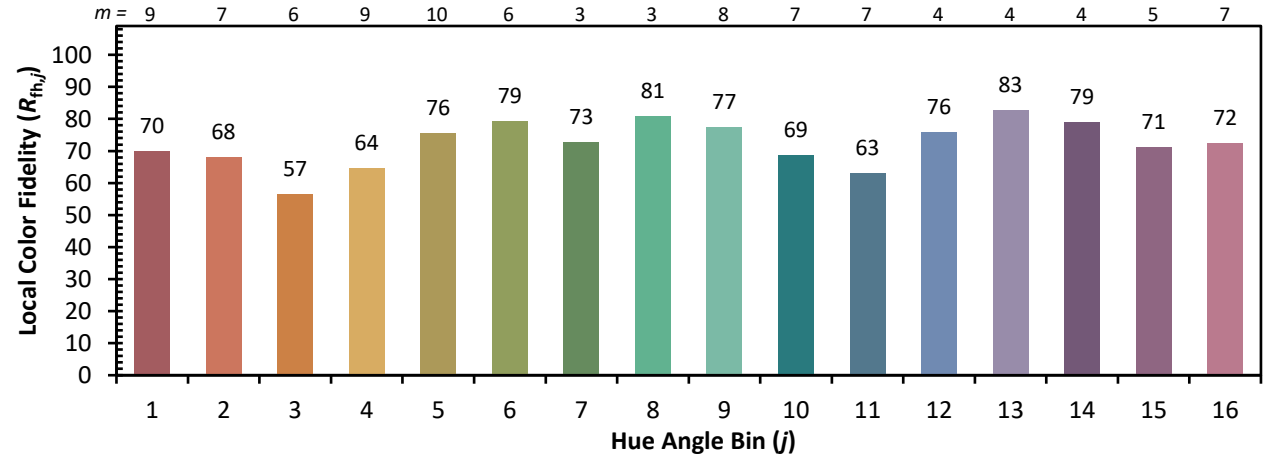
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Color Rendition by Hue-Angle Bin



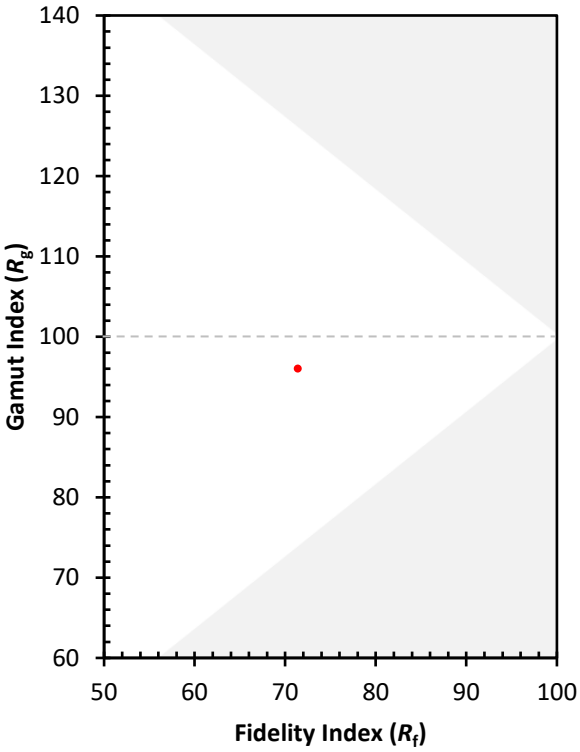


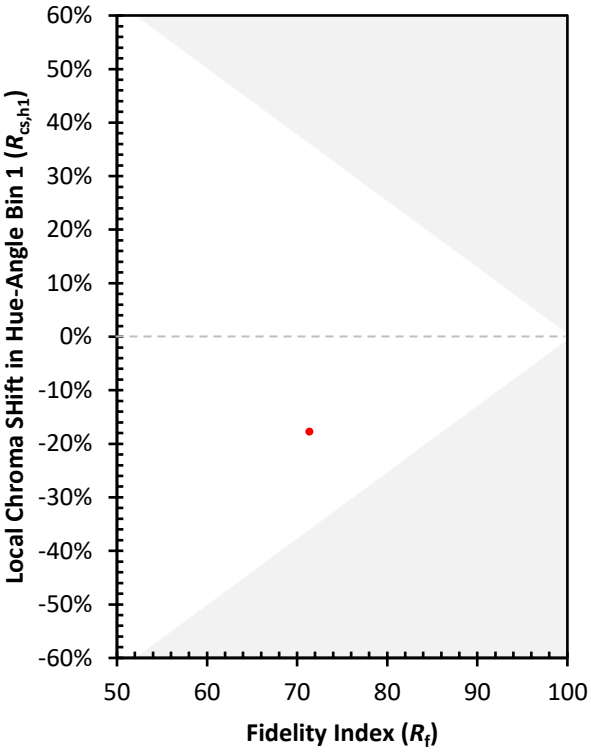


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Measure Comparisons





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