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: P1367288

Luminaire Tested: **GSS-SB1B-735-U-T4W**

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:	P1367288
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1B-735-U-T4W
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 40W 70CRI 3500K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC
Light Source:	(26) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	4906.7 lumens
Efficiency:	N/A
Efficacy:	122.7 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G2

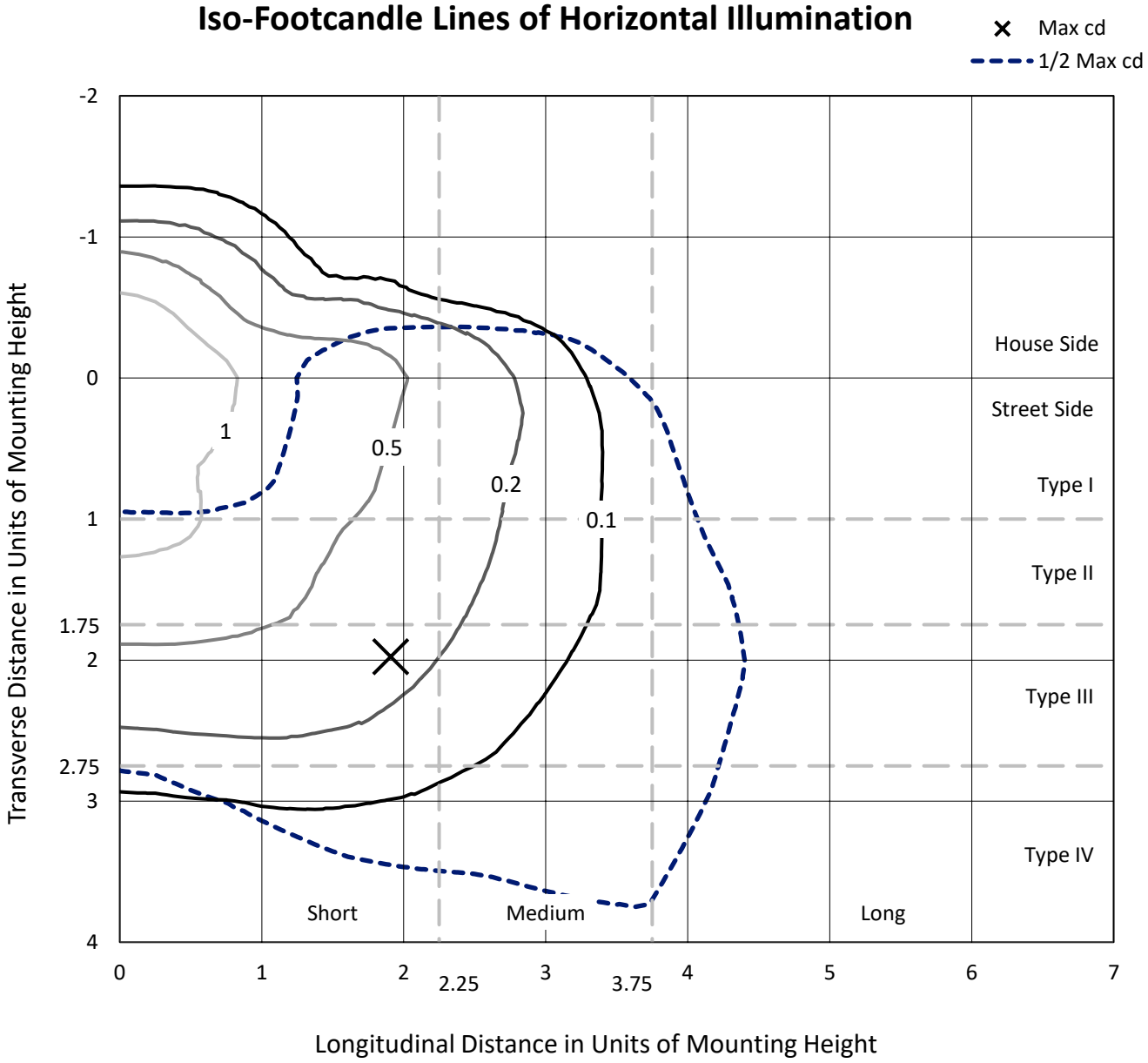
Input Watts (W):	40
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	5.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1367288
CATALOG NUMBER: GSS-SB1B-735-U-T4W

Iso-Footcandle Lines of Horizontal Illumination



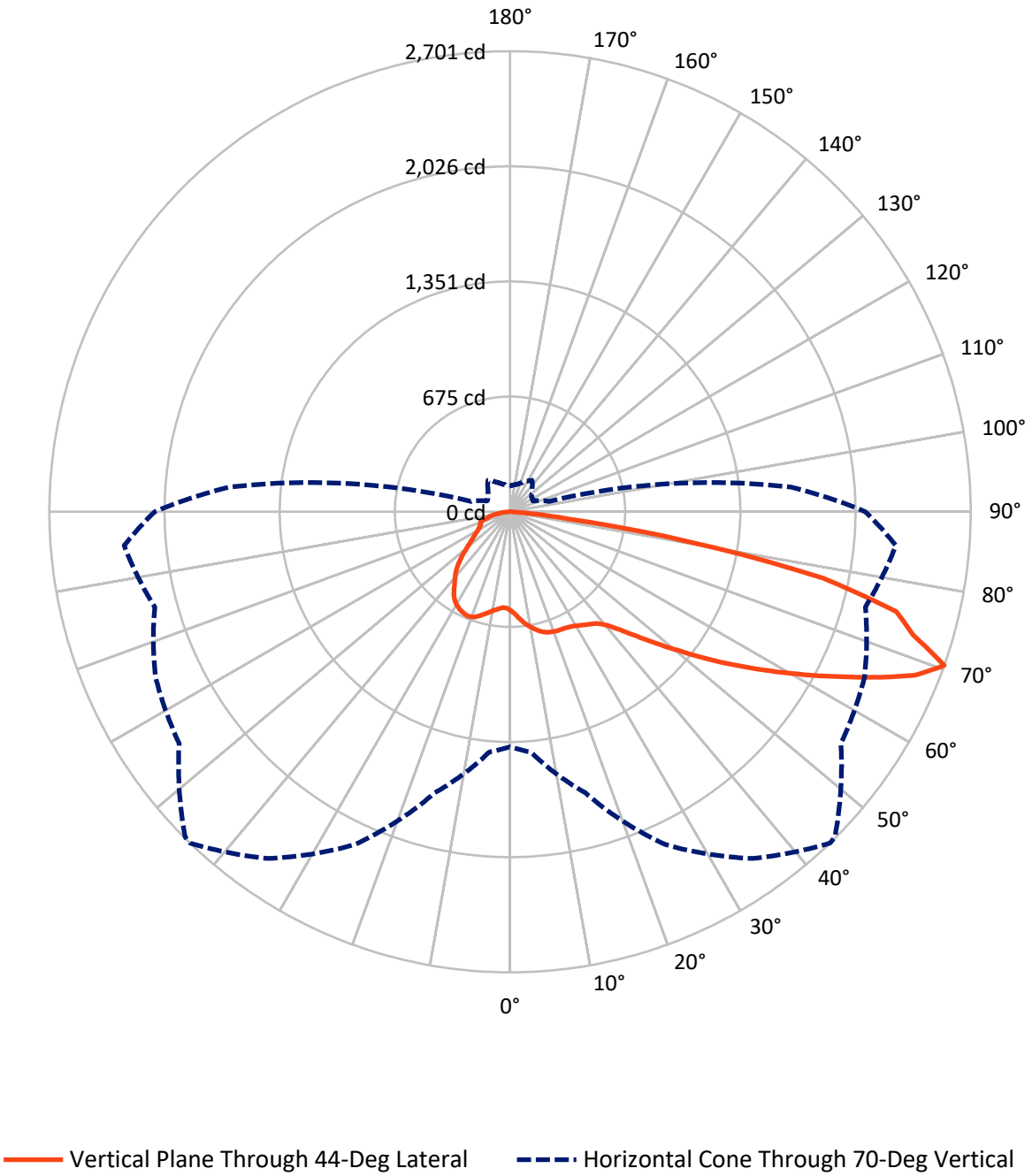
Based on 20 foot mounting height. Maximum calculated value = 1.8 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367288
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Luminous Intensity Polar Plot



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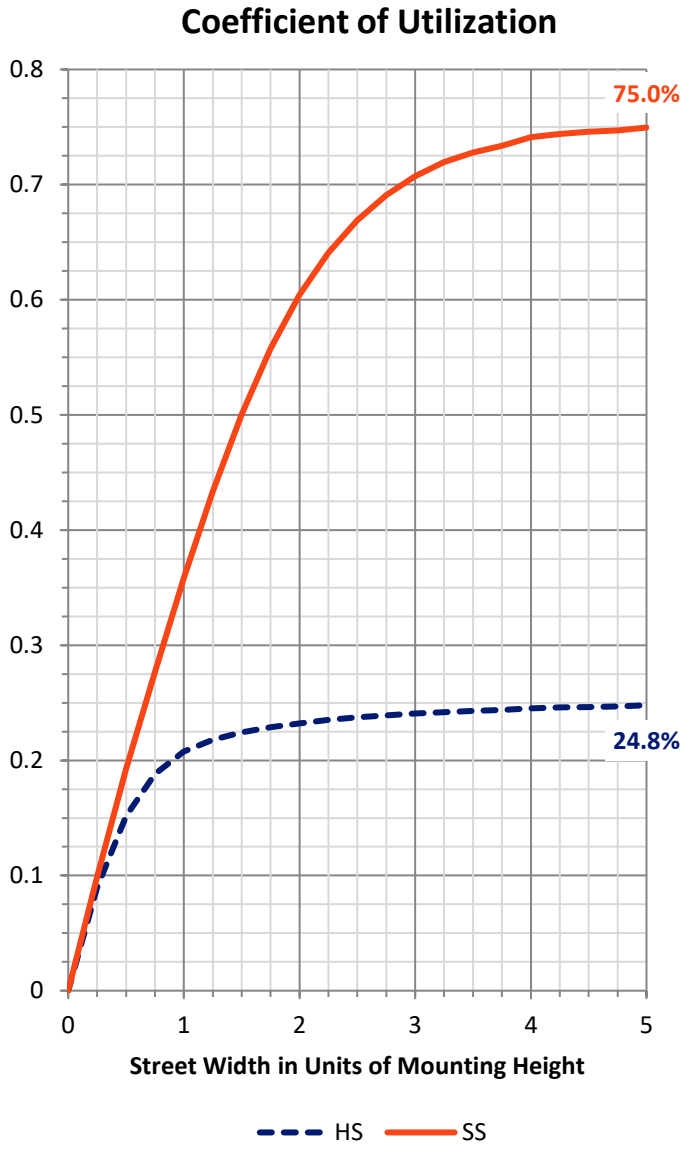
REPORT NUMBER: P1367288
CATALOG NUMBER: GSS-SB1B-735-U-T4W

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1229.5	0.0	1229.5
	% Fixture	25.1	0.0	25.1
Street Side	Lumens	3677.2	0.0	3677.2
	% Fixture	74.9	0.0	74.9
Total	Lumens	4906.7	0.0	4906.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	58.5	1.2
10°-20°	192.1	3.9
20°-30°	330.5	6.7
30°-40°	465.9	9.5
40°-50°	644.8	13.1
50°-60°	957.6	19.5
60°-70°	1279.7	26.1
70°-80°	902.8	18.4
80°-90°	74.8	1.5
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°	4906.7	100.0
0°-180°	4906.7	100.0



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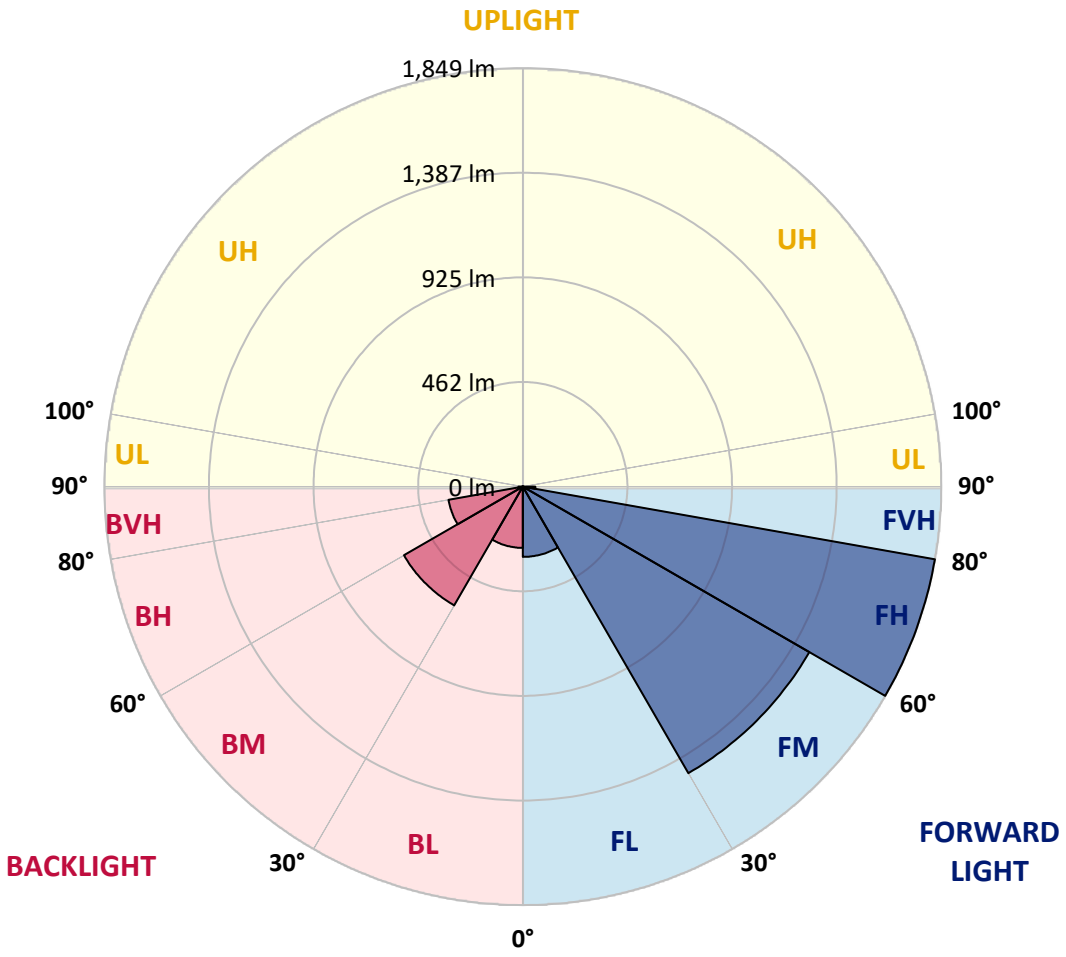
Scaled Data Report

REPORT NUMBER: P1367288
CATALOG NUMBER: GSS-SB1B-735-U-T4W

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	310.5	6.3			
FM	(30°-60°)	1462.1	29.8			
FH	(60°-80°)	1849.3	37.7			G2/5000
FVH	(80°-90°)	55.3	1.1			G1/100
BL	(0°-30°)	270.6	5.5	B1/500		
BM	(30°-60°)	606.2	12.4	B1/1000		
BH	(60°-80°)	333.2	6.8	B1/500		G1/500
BVH	(80°-90°)	19.4	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-G2
Type IV Short



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REPORT NUMBER: P1367288
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	579.8	579.8	579.8	579.8	579.8	*579.8*	579.8	579.8	579.8	579.8	579.8
2.5°	622.7	619.1	615.5	614.3	609.6	*602.4*	602.4	600.0	594.1	589.3	585.8
5°	663.1	664.3	658.4	653.6	646.5	*634.6*	635.8	625.1	613.1	600.0	590.5
7.5°	702.4	702.4	695.3	689.3	679.8	*665.5*	665.5	648.9	634.6	616.7	603.6
10°	738.2	735.8	726.2	719.1	706.0	*690.5*	689.3	672.7	654.8	634.6	616.7
12.5°	765.5	765.5	756.0	744.1	729.8	*713.2*	712.0	694.1	676.2	654.8	633.4
15°	791.7	785.8	777.4	762.0	745.3	*732.2*	729.8	714.3	696.5	677.4	653.6
17.5°	801.3	798.9	788.2	772.7	757.2	*742.9*	742.9	728.6	715.5	696.5	672.7
20°	798.9	795.3	785.8	772.7	760.8	*748.9*	748.9	738.2	731.0	713.2	691.7
22.5°	787.0	783.4	777.4	765.5	759.6	*752.4*	752.4	746.5	744.1	733.4	713.2
25°	783.4	781.0	772.7	762.0	756.0	*754.8*	756.0	757.2	759.6	751.3	734.6
27.5°	785.8	785.8	778.6	767.9	760.8	*762.0*	763.2	770.3	777.4	772.7	758.4
30°	801.3	797.7	792.9	782.2	773.9	*775.1*	775.1	789.3	796.5	790.5	779.8
32.5°	827.4	823.9	816.7	794.1	785.8	*791.7*	794.1	806.0	810.8	804.8	800.1
35°	888.2	891.7	867.9	827.4	804.8	*809.6*	812.0	820.3	826.3	823.9	819.1
37.5°	998.9	1000.1	970.3	897.7	845.3	*831.0*	832.2	844.1	851.3	842.9	839.4
40°	1137.0	1138.2	1096.5	997.7	909.6	*873.9*	872.7	875.1	885.8	871.5	869.1
42.5°	1287.0	1270.3	1234.6	1121.5	1004.8	*945.3*	934.6	927.5	940.6	922.7	910.8
45°	1429.9	1418.0	1369.2	1252.5	1119.1	*1039.4*	1028.7	992.9	1014.4	1000.1	978.7
47.5°	1548.9	1539.4	1502.5	1394.2	1248.9	*1152.5*	1135.8	1079.8	1117.9	1110.8	1084.6
50°	1637.0	1627.5	1602.5	1535.8	1413.2	*1278.7*	1263.2	1195.3	1234.6	1247.7	1227.5
52.5°	1701.3	1698.9	1689.4	1678.7	1579.9	*1425.1*	1407.3	1322.7	1387.0	1412.0	1406.1
55°	1799.0	1794.2	1797.8	1815.6	1758.5	*1581.1*	1554.9	1456.1	1544.2	1590.6	1600.1
57.5°	1891.8	1891.8	1922.8	1969.2	1962.1	*1749.0*	1718.0	1612.0	1734.7	1757.3	1802.5
60°	1978.7	1987.1	2029.9	2132.3	2152.6	*1931.1*	1894.2	1791.8	1915.6	1940.6	2022.8
62.5°	1941.8	1962.1	2099.0	2264.5	2331.1	*2126.4*	2089.5	1989.4	2119.2	2089.5	2163.3
65°	1753.7	1784.7	1996.6	2272.8	2505.0	*2340.7*	2309.7	2212.1	2231.1	2112.1	2241.8
67.5°	1556.1	1601.3	1847.8	2171.6	2550.2	*2559.7*	2532.3	2349.0	2229.9	2135.9	2321.6
70°	*1378.7*	*1415.6*	*1706.1*	*2153.7*	*2482.3*	*2701.4*	*2695.5*	*2369.2*	*2294.2*	*2157.3*	*2271.6*
72.5°	966.7	1017.9	1315.6	1988.3	2502.6	*2470.4*	2457.3	2510.9	2341.9	2078.7	2013.3
75°	347.6	367.9	682.2	1345.3	1989.4	*2339.5*	2350.2	2326.4	2295.4	1862.1	1513.2
77.5°	103.6	110.7	194.1	533.4	1115.6	*1877.5*	1895.4	1832.3	1725.1	1122.7	572.7
80°	56.0	60.7	91.7	156.0	417.9	*1059.6*	1108.4	938.2	621.5	296.5	128.6
82.5°	27.4	29.8	47.6	76.2	179.8	*336.9*	338.1	300.0	202.4	89.3	47.6
85°	9.5	10.7	15.5	28.6	61.9	*69.1*	69.1	64.3	59.5	44.1	21.4
87.5°	2.4	2.4	3.6	4.8	6.0	*7.1*	7.1	8.3	9.5	10.7	10.7
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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Scaled Data Report

REPORT NUMBER: P1367288
CATALOG NUMBER: GSS-SB1B-735-U-T4W

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	579.8	579.8	579.8	579.8	579.8	579.8	579.8	579.8	579.8	579.8	579.8
2.5°	583.4	578.6	575.0	571.5	569.1	564.3	563.1	563.1	562.0	563.1	562.0
5°	587.0	579.8	573.9	569.1	566.7	564.3	564.3	565.5	564.3	565.5	564.3
7.5°	594.1	589.3	583.4	576.2	575.0	573.9	575.0	577.4	578.6	579.8	577.4
10°	608.4	601.2	592.9	589.3	587.0	585.8	589.3	594.1	595.3	597.7	595.3
12.5°	625.1	616.7	610.8	602.4	602.4	603.6	607.2	613.1	616.7	620.3	616.7
15°	644.1	635.8	627.4	620.3	619.1	621.5	627.4	633.4	634.6	635.8	633.4
17.5°	663.1	654.8	644.1	635.8	634.6	640.5	642.9	642.9	640.5	640.5	637.0
20°	682.2	676.2	665.5	650.1	654.8	657.2	650.1	644.1	640.5	639.3	635.8
22.5°	704.8	695.3	683.4	666.7	670.3	660.8	647.7	645.3	641.7	642.9	639.3
25°	726.2	720.3	701.2	679.8	670.3	654.8	646.5	646.5	642.9	645.3	644.1
27.5°	751.3	744.1	717.9	687.0	662.0	645.3	644.1	644.1	638.1	639.3	638.1
30°	776.3	765.5	731.0	681.0	641.7	631.0	634.6	633.4	631.0	634.6	637.0
32.5°	797.7	789.3	738.2	666.7	616.7	612.0	614.3	620.3	626.2	629.8	634.6
35°	820.3	810.8	744.1	641.7	589.3	582.2	581.0	598.9	609.6	615.5	619.1
37.5°	844.1	832.2	747.7	614.3	563.1	541.7	545.3	559.6	571.5	582.2	590.5
40°	876.3	864.4	752.4	584.6	535.8	507.2	502.4	506.0	514.3	529.8	538.1
42.5°	923.9	904.8	752.4	546.5	496.5	476.2	459.6	446.5	441.7	451.2	456.0
45°	989.4	960.8	747.7	507.2	451.2	436.9	409.6	388.1	369.1	359.6	357.2
47.5°	1097.7	1047.7	742.9	469.1	408.4	390.5	357.2	332.2	304.8	279.8	273.8
50°	1243.0	1163.2	744.1	431.0	365.5	341.7	311.9	285.7	253.6	229.8	226.2
52.5°	1434.6	1325.1	751.3	389.3	323.8	302.4	277.4	251.2	219.1	201.2	200.0
55°	1657.3	1520.4	776.3	342.9	285.7	269.1	251.2	226.2	198.8	183.3	181.0
57.5°	1916.8	1746.6	826.3	294.1	251.2	245.3	231.0	207.2	184.5	169.1	166.7
60°	2172.8	1965.6	864.4	251.2	223.8	223.8	210.7	192.9	161.9	148.8	146.4
62.5°	2291.9	2033.5	791.7	216.7	202.4	206.0	197.6	172.6	163.1	157.2	153.6
65°	2320.4	1995.4	595.3	190.5	184.5	196.4	183.3	184.5	176.2	170.3	166.7
67.5°	2285.9	1887.1	381.0	167.9	171.4	184.5	202.4	203.6	176.2	163.1	160.7
70°	*2083.5*	*1654.9*	*234.5*	*148.8*	*153.6*	*182.2*	*225.0*	*191.7*	*166.7*	*156.0*	*151.2*
72.5°	1738.2	1365.6	164.3	131.0	131.0	172.6	202.4	179.8	153.6	147.6	141.7
75°	1220.3	923.9	120.2	109.5	109.5	134.5	186.9	164.3	144.1	146.4	144.1
77.5°	415.5	300.0	86.9	84.5	81.0	115.5	166.7	157.2	133.3	126.2	116.7
80°	122.6	96.4	64.3	59.5	58.3	92.9	140.5	115.5	95.2	86.9	81.0
82.5°	47.6	42.9	41.7	38.1	36.9	61.9	92.9	79.8	71.4	59.5	58.3
85°	19.0	19.0	21.4	21.4	19.0	33.3	56.0	44.1	41.7	36.9	35.7
87.5°	9.5	9.5	8.3	6.0	6.0	7.1	6.0	6.0	6.0	6.0	6.0
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

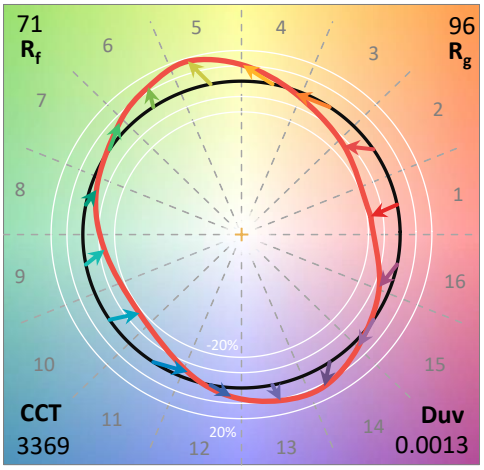
Test Information

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

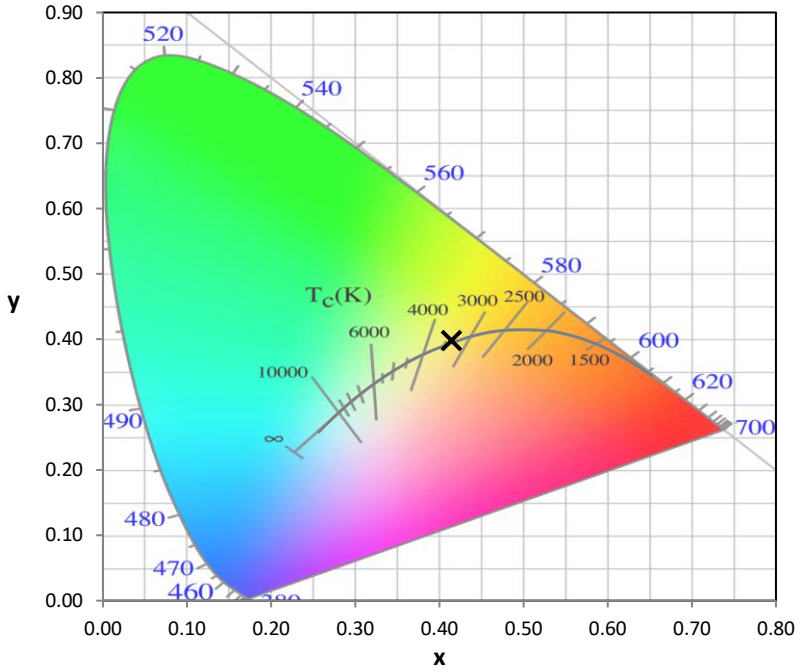
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

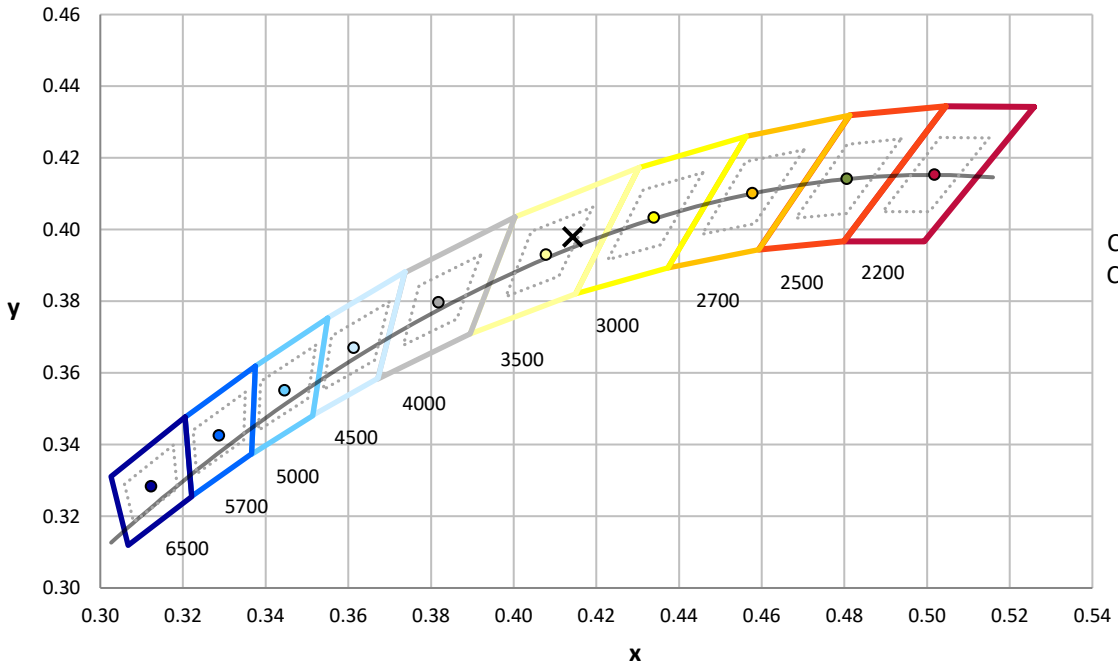
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

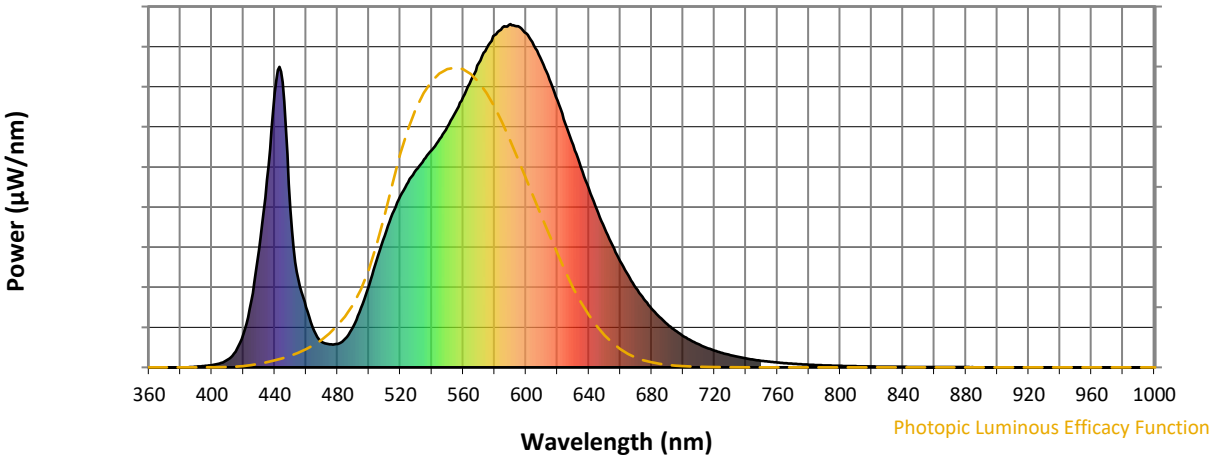


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

Photopic Flux vs. Wavelength

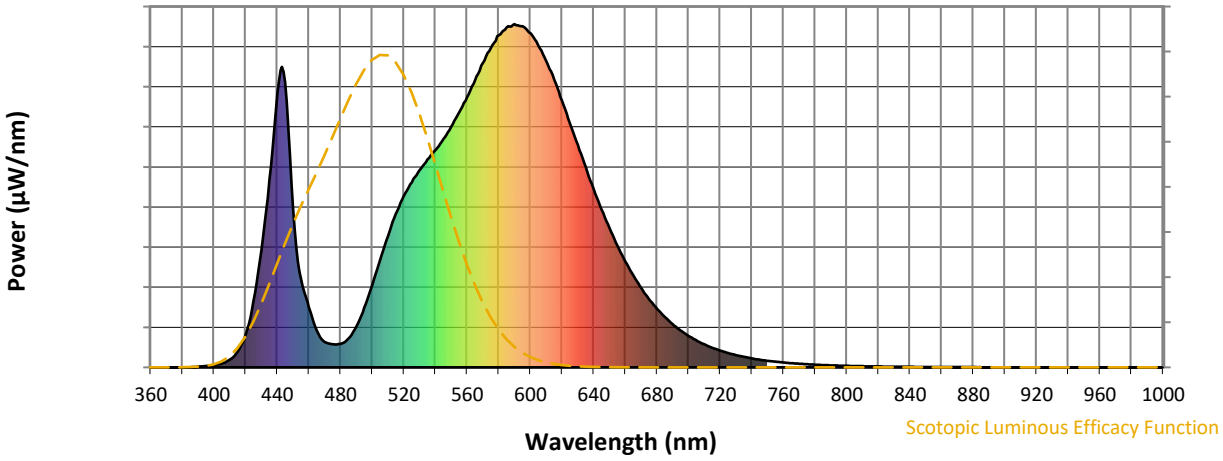


Photopic Lumens: NR

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

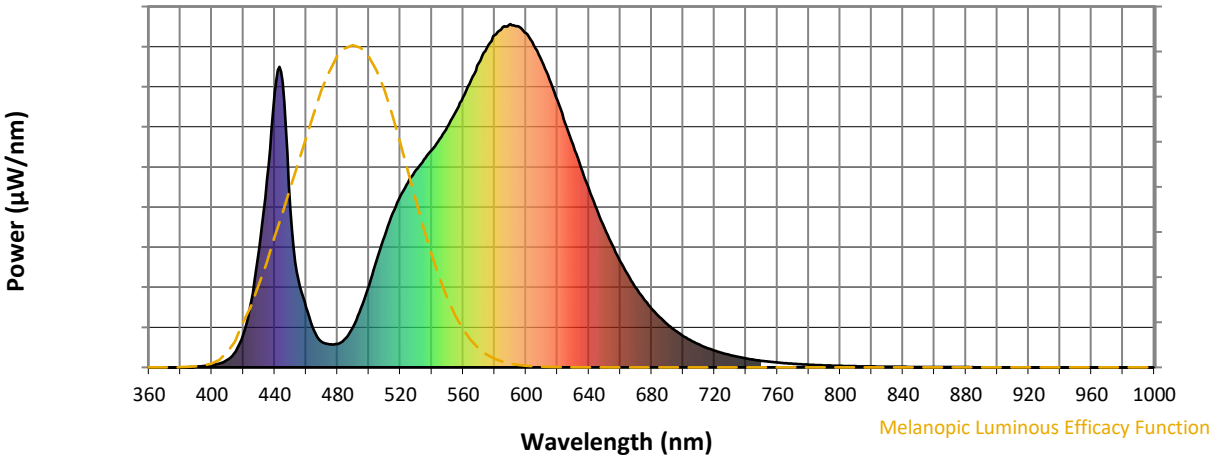


Scotopic Lumens: NR **S/P: 1.29**

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			

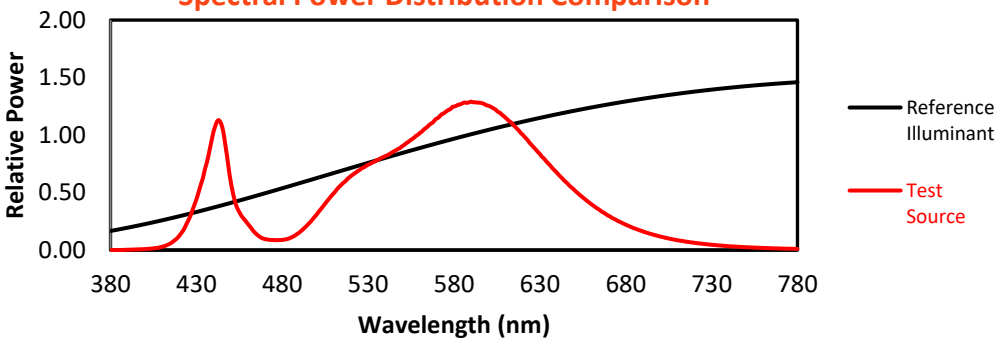
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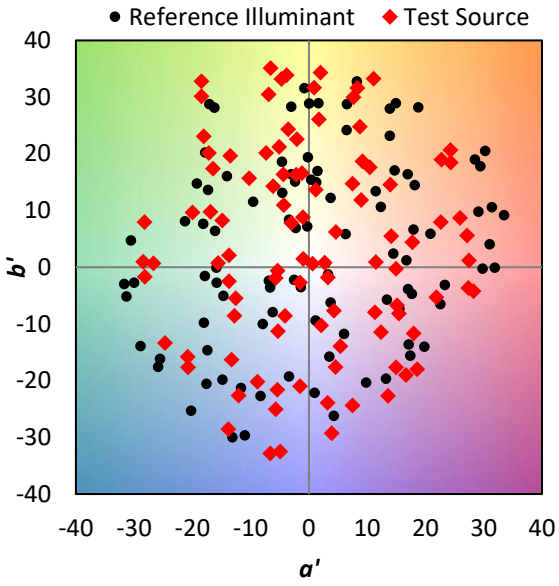
Summary

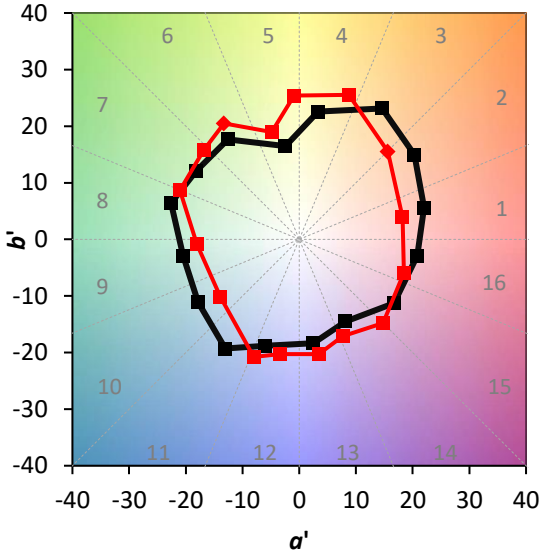
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

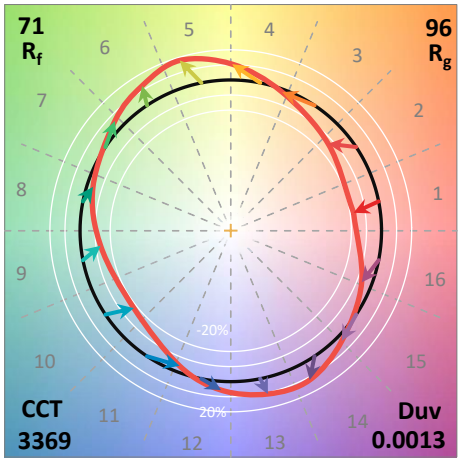
Spectral Power Distribution Comparison

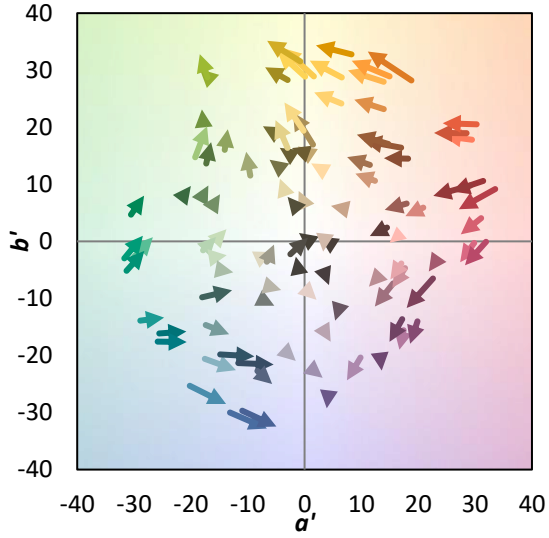


Color Vector Graphics







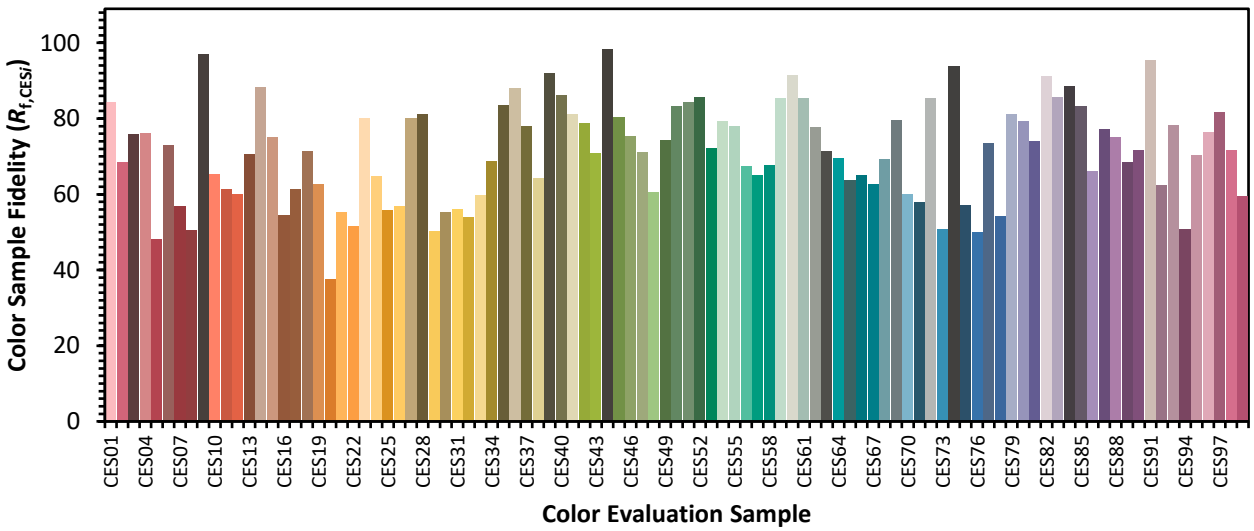


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Individual Sample Fidelity Index ($R_{f,i}$)

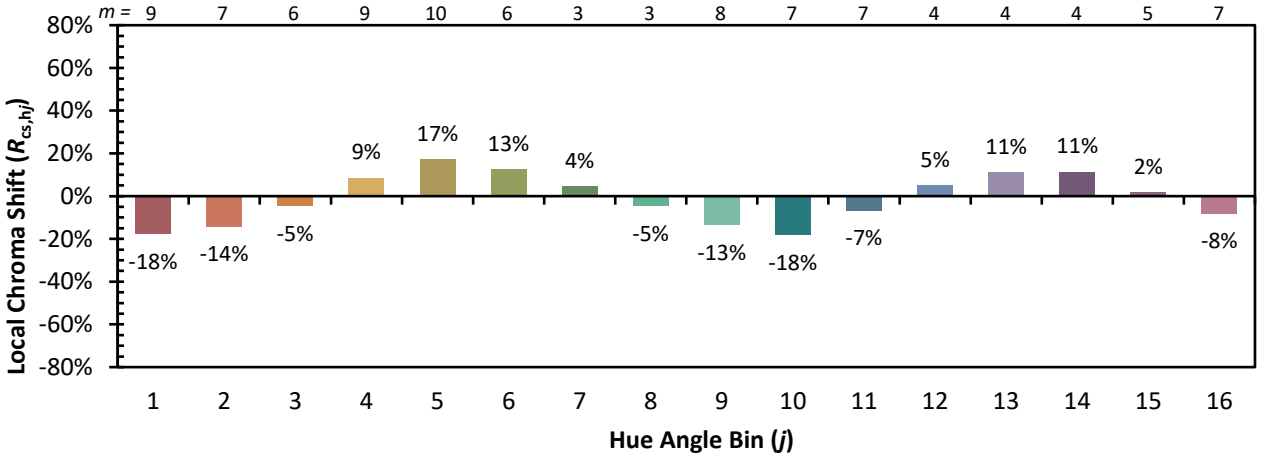
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82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

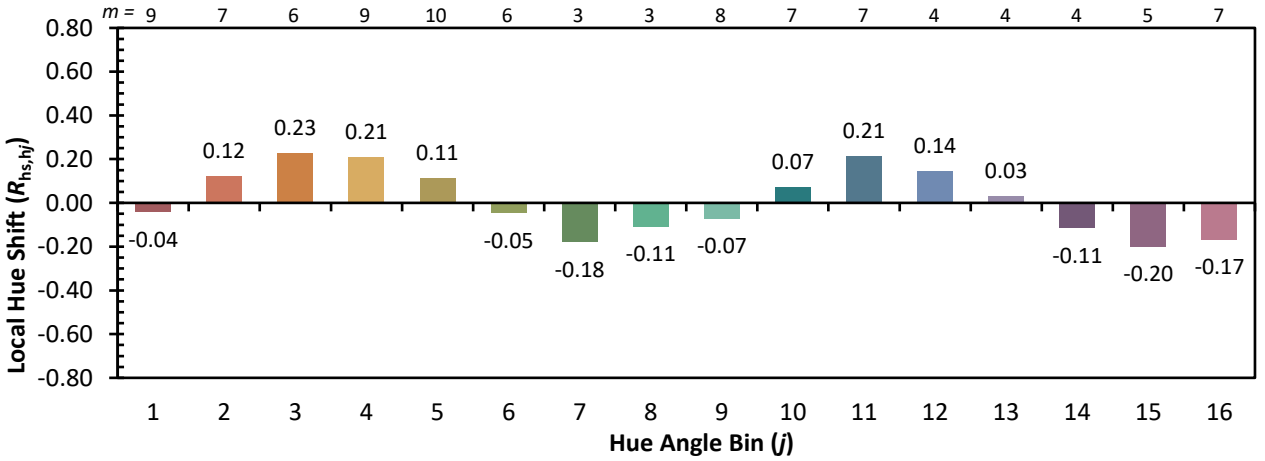


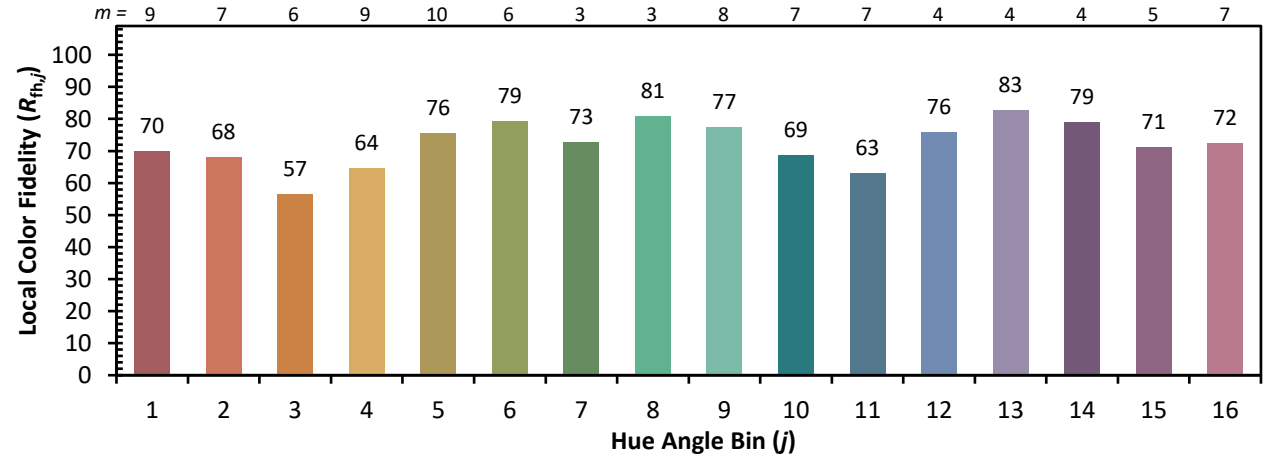
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Color Rendition by Hue-Angle Bin



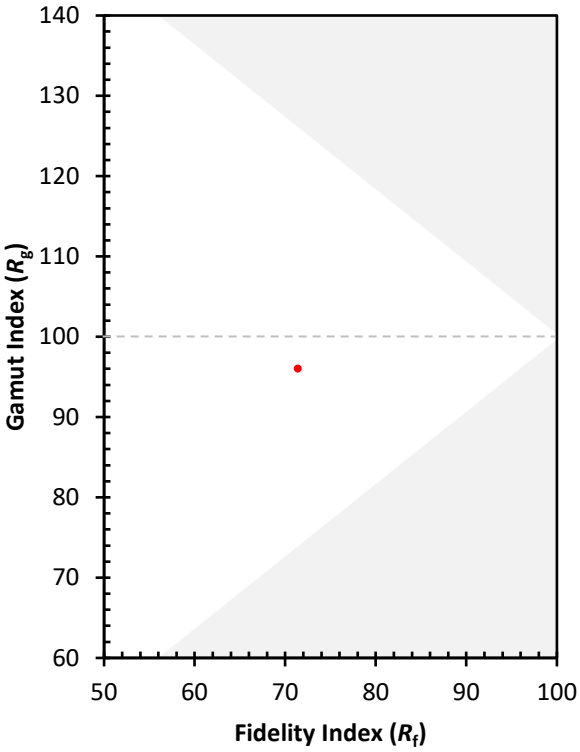


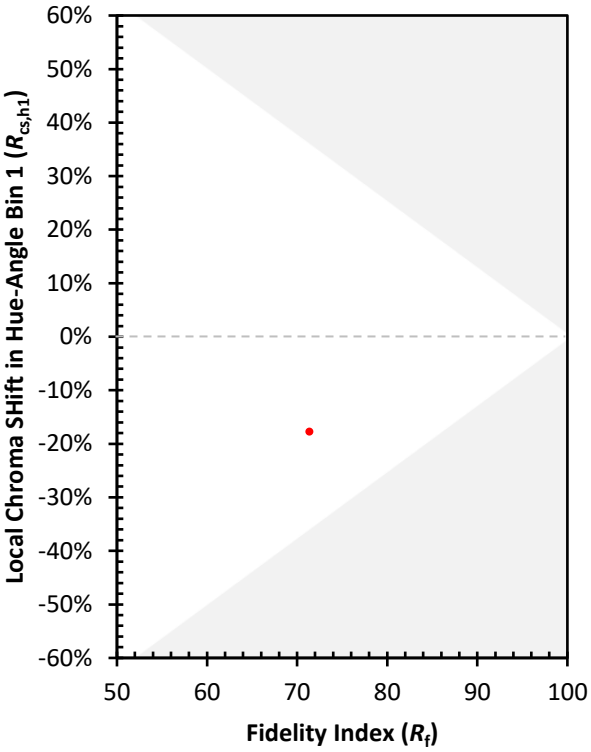


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Measure Comparisons





(END OF REPORT)