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: P1367676

Luminaire Tested: **GSS-SB2B-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:	P1367676
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2B-735-U-T4W-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 74W 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:	7570.8 lumens
Efficiency:	N/A
Efficacy:	102.3 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G2

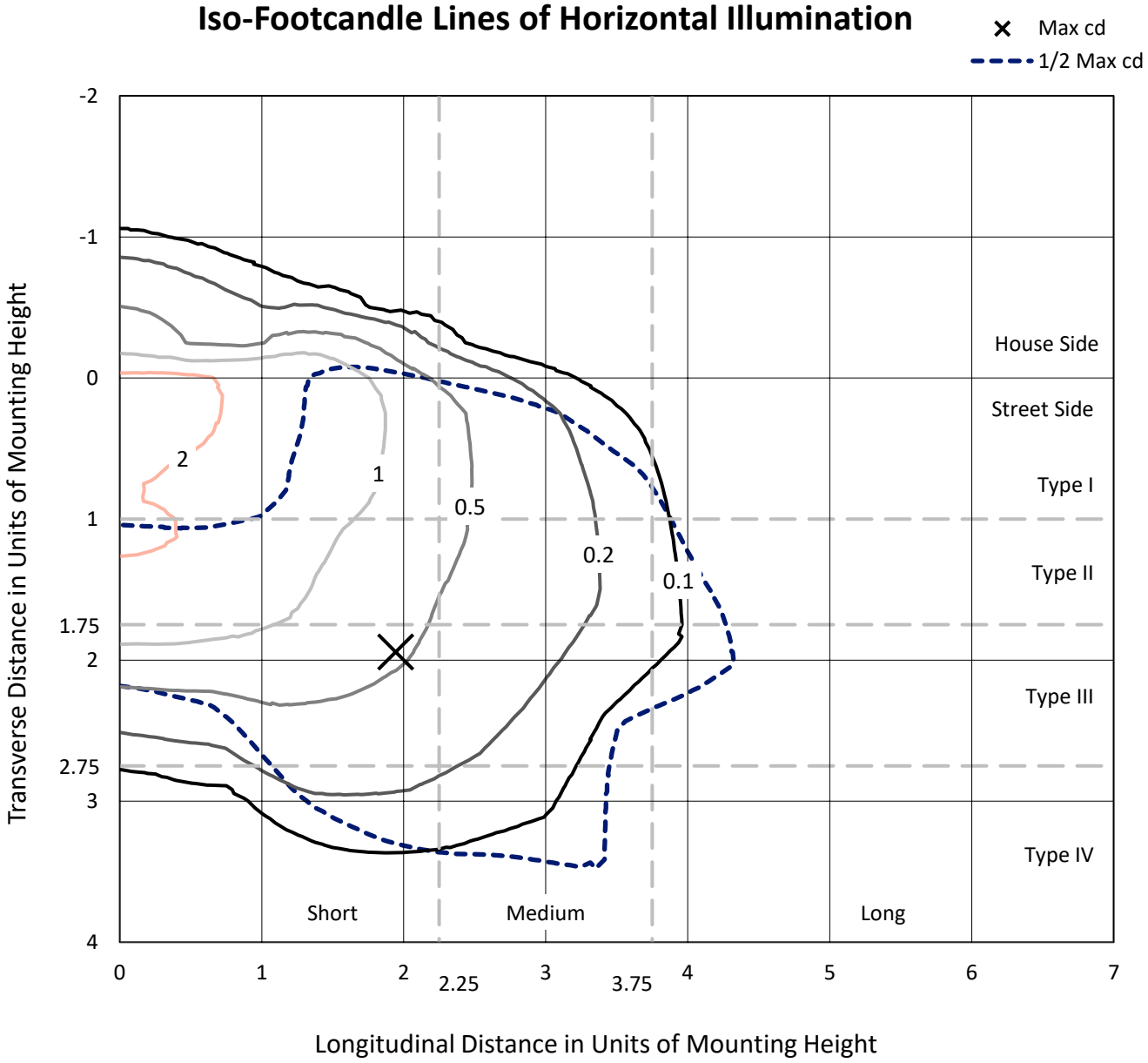
Input Watts (W):	74
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1367676
CATALOG NUMBER: GSS-SB2B-735-U-T4W-HSS

Iso-Footcandle Lines of Horizontal Illumination



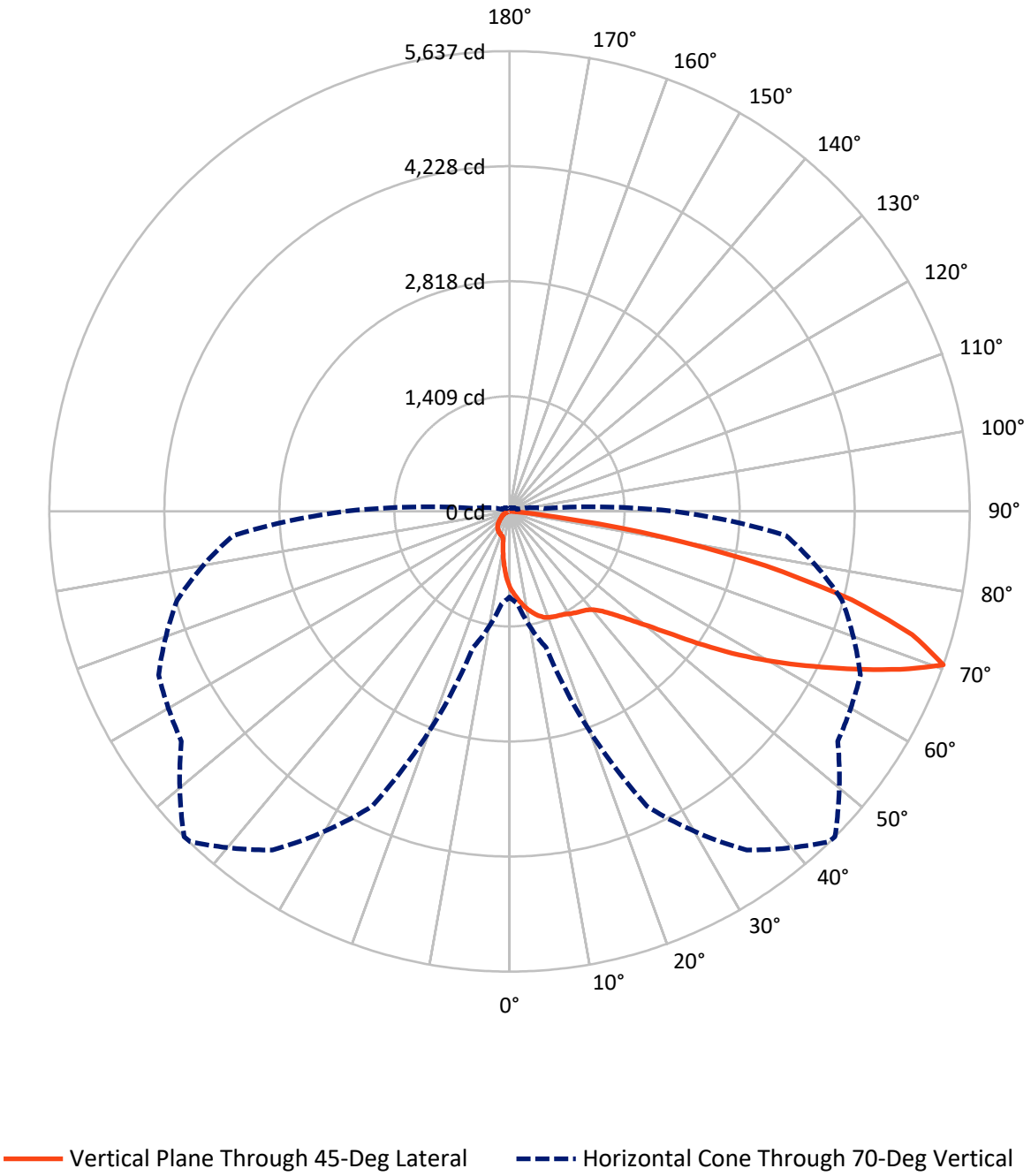
Based on 20 foot mounting height. Maximum calculated value = 3.3 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367676
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Luminous Intensity Polar Plot



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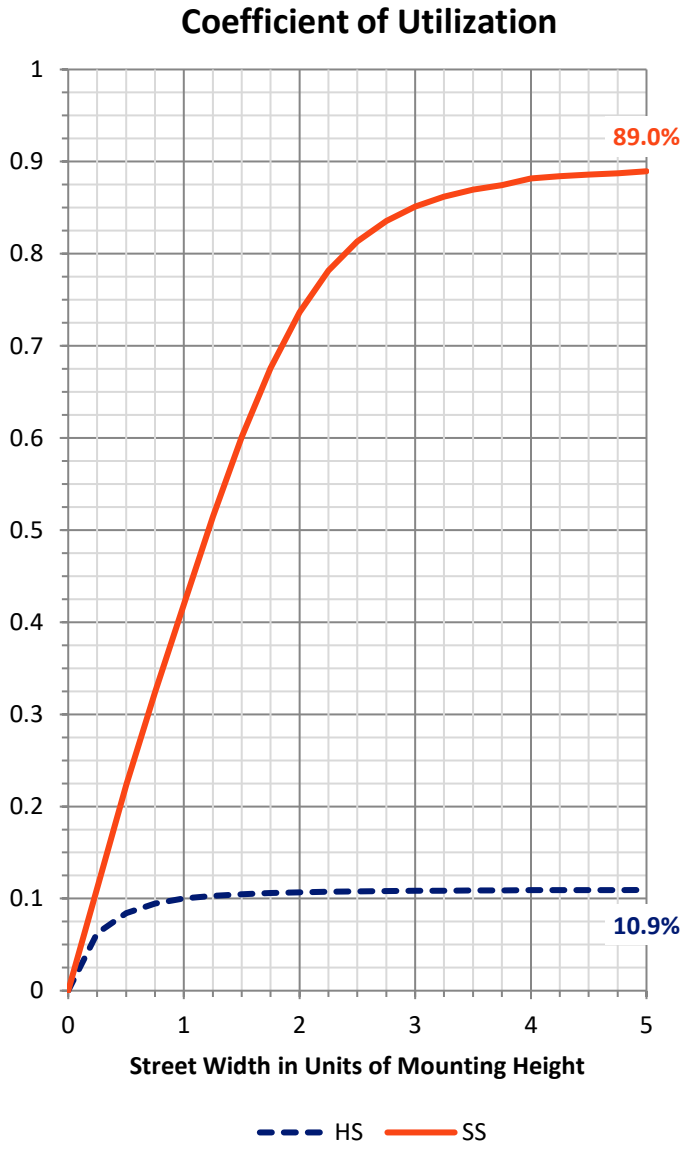
REPORT NUMBER: P1367676
CATALOG NUMBER: GSS-SB2B-735-U-T4W-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	836.1	0.0	836.1
	% Fixture	11.0	0.0	11.0
Street Side	Lumens	6734.7	0.0	6734.7
	% Fixture	89.0	0.0	89.0
Total	Lumens	7570.8	0.0	7570.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	85.7	1.1
10°-20°	252.8	3.3
20°-30°	419.6	5.5
30°-40°	594.8	7.9
40°-50°	943.4	12.5
50°-60°	1661.2	21.9
60°-70°	2153.4	28.4
70°-80°	1375.5	18.2
80°-90°	84.5	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°	7570.8	100.0
0°-180°	7570.8	100.0



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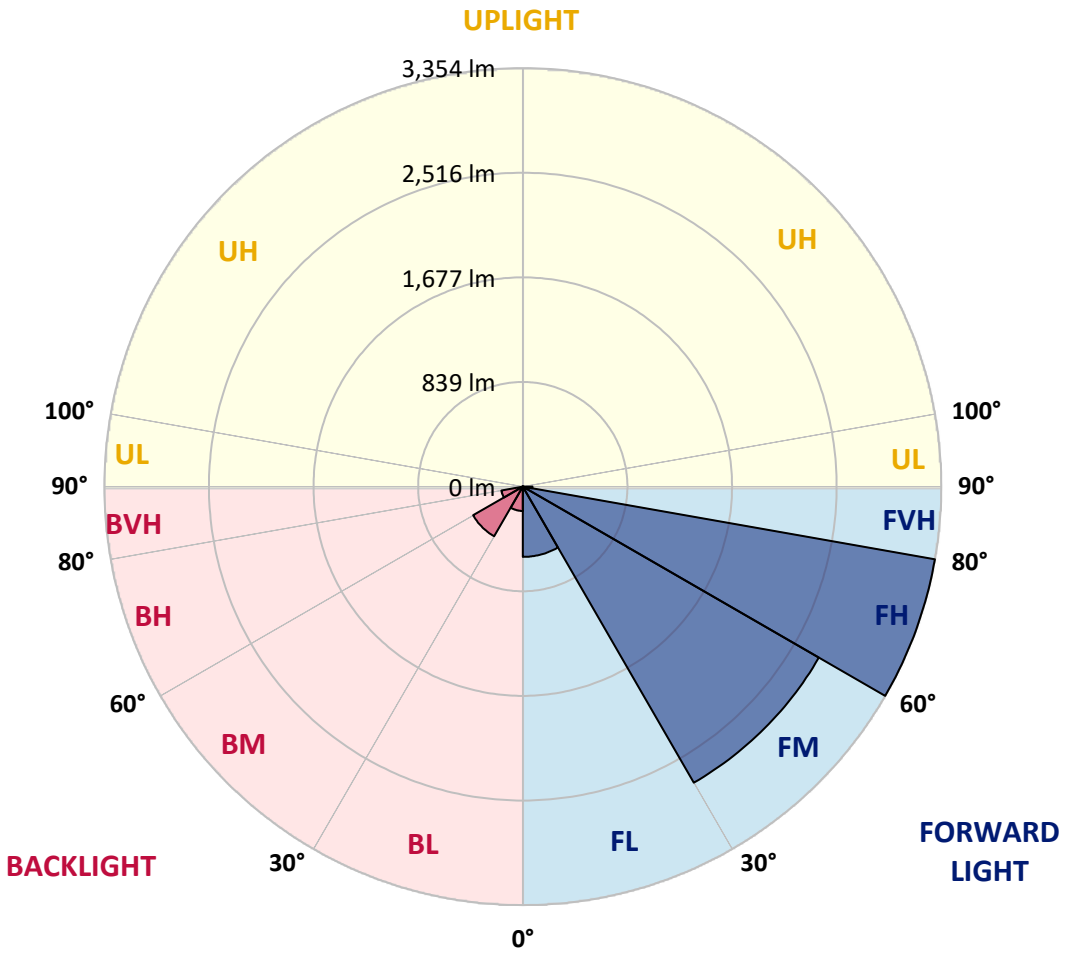
Scaled Data Report

REPORT NUMBER: P1367676
CATALOG NUMBER: GSS-SB2B-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°)	563.3	7.4			
FM	(30°-60°)	2740.0	36.2			
FH	(60°-80°)	3354.5	44.3			G2/5000
FVH	(80°-90°)	77.1	1.0			G1/100
BL	(0°-30°)	194.7	2.6	B1/500		
BM	(30°-60°)	459.5	6.1	B1/1000		
BH	(60°-80°)	174.4	2.3	B1/500		G1/500
BVH	(80°-90°)	7.4	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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REPORT NUMBER: P1367676
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	935.8	935.8	935.8	935.8	935.8	935.8	*935.8*	935.8	935.8	935.8	935.8
2.5°	1045.2	1045.2	1035.5	1030.6	1023.3	1008.8	*1008.8*	999.0	979.6	965.0	948.0
5°	1152.2	1147.3	1132.7	1123.0	1103.6	1081.7	*1081.7*	1054.9	1025.8	1003.9	967.4
7.5°	1239.7	1237.2	1227.5	1210.5	1183.8	1157.0	*1152.2*	1120.6	1079.2	1040.4	996.6
10°	1324.8	1324.8	1302.9	1283.4	1254.3	1220.2	*1220.2*	1178.9	1130.3	1084.1	1028.2
12.5°	1397.7	1388.0	1370.9	1339.3	1310.2	1276.1	*1273.7*	1232.4	1181.3	1132.7	1067.1
15°	1453.6	1448.7	1426.8	1392.8	1358.8	1324.8	*1324.8*	1281.0	1232.4	1176.5	1106.0
17.5°	1492.5	1490.0	1465.7	1426.8	1390.4	1361.2	*1363.6*	1324.8	1281.0	1222.7	1149.7
20°	1502.2	1494.9	1475.5	1439.0	1409.8	1383.1	*1385.5*	1356.4	1317.5	1271.3	1191.1
22.5°	1487.6	1485.2	1463.3	1434.1	1417.1	1397.7	*1400.1*	1383.1	1358.8	1310.2	1239.7
25°	1470.6	1465.7	1451.2	1426.8	1417.1	1407.4	*1412.3*	1405.0	1395.2	1356.4	1288.3
27.5°	1465.7	1460.9	1443.9	1422.0	1422.0	1422.0	*1426.8*	1436.6	1434.1	1402.5	1336.9
30°	1473.0	1475.5	1458.4	1436.6	1431.7	1446.3	*1456.0*	1477.9	1477.9	1443.9	1390.4
32.5°	1494.9	1492.5	1477.9	1448.7	1446.3	1470.6	*1480.3*	1511.9	1504.6	1477.9	1436.6
35°	1538.7	1538.7	1516.8	1473.0	1463.3	1494.9	*1504.6*	1543.5	1543.5	1519.2	1482.8
37.5°	1618.9	1628.6	1601.9	1531.4	1499.8	1516.8	*1531.4*	1577.6	1594.6	1565.4	1538.7
40°	1762.3	1742.8	1716.1	1618.9	1560.5	1575.1	*1582.4*	1633.5	1657.8	1621.3	1604.3
42.5°	2112.3	2090.4	1973.8	1752.6	1660.2	1662.6	*1669.9*	1718.5	1764.7	1723.4	1708.8
45°	2630.1	2610.6	2413.7	2037.0	1808.5	1796.3	*1806.0*	1847.4	1910.6	1881.4	1866.8
47.5°	3026.3	3002.0	2853.7	2455.0	2046.7	1973.8	*1981.1*	2012.7	2119.6	2095.3	2092.9
50°	3218.3	3203.7	3116.2	2904.7	2447.8	2204.7	*2202.3*	2231.4	2377.3	2374.8	2382.1
52.5°	3410.3	3410.3	3342.3	3242.6	2929.0	2523.1	*2508.5*	2481.8	2681.1	2695.7	2773.5
55°	3619.4	3624.2	3621.8	3595.1	3405.5	2938.8	*2892.6*	2797.8	3033.6	3077.3	3172.1
57.5°	3830.8	3840.6	3860.0	3964.5	3911.1	3376.3	*3318.0*	3142.9	3446.8	3437.1	3497.8
60°	3996.1	4005.9	4086.1	4280.5	4324.3	3818.7	*3738.5*	3539.2	3857.6	3801.7	3762.8
62.5°	3896.5	3920.8	4205.2	4543.1	4686.5	4231.9	*4180.9*	3986.4	4263.5	4086.1	3864.9
65°	2965.5	3087.0	3716.6	4594.1	5014.6	4701.1	*4657.3*	4462.8	4540.6	4129.8	3784.7
67.5°	1832.8	2000.5	2683.5	4280.5	5182.3	5211.5	*5162.9*	4815.3	4562.5	4166.3	3692.3
70°	*1050.1*	*1135.2*	*1723.4*	*3984.0*	*5063.2*	*5627.2*	*5636.9*	*4907.7*	*4742.4*	*4217.3*	*3398.2*
72.5°	692.8	717.1	945.6	3332.5	4907.7	5102.1	*5158.0*	5248.0	4863.9	3984.0	2802.6
75°	316.0	328.1	476.4	2131.8	3733.6	4385.1	*4331.6*	4370.5	4618.4	3480.8	2056.4
77.5°	99.7	114.2	192.0	811.9	1985.9	3242.6	*3203.7*	2253.3	3422.5	1905.7	644.1
80°	48.6	55.9	114.2	245.5	734.1	1837.6	*1883.8*	768.1	1084.1	430.2	131.3
82.5°	21.9	24.3	65.6	116.7	286.8	539.6	*573.7*	250.4	282.0	133.7	48.6
85°	9.7	12.2	26.7	46.2	80.2	87.5	*94.8*	53.5	104.5	75.4	24.3
87.5°	0.0	2.4	2.4	7.3	7.3	9.7	*9.7*	12.2	14.6	17.0	14.6
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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REPORT NUMBER: P1367676
CATALOG NUMBER: GSS-SB2B-735-U-T4W-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	935.8	935.8	935.8	935.8	935.8	935.8	935.8	935.8	935.8	935.8	935.8
2.5°	938.3	926.1	909.1	884.8	867.8	841.0	821.6	807.0	790.0	794.9	797.3
5°	945.6	926.1	879.9	821.6	770.5	719.5	683.0	649.0	627.1	624.7	615.0
7.5°	965.0	931.0	853.2	758.4	668.5	600.4	539.6	493.4	464.3	454.5	449.7
10°	991.7	943.1	821.6	687.9	568.8	476.4	405.9	369.5	354.9	352.5	352.5
12.5°	1020.9	960.1	790.0	617.4	471.6	371.9	340.3	335.4	335.4	337.9	337.9
15°	1054.9	972.3	753.5	534.8	376.8	328.1	325.7	325.7	325.7	330.6	328.1
17.5°	1089.0	989.3	709.8	452.1	325.7	316.0	316.0	316.0	316.0	320.9	318.4
20°	1125.4	1001.5	663.6	376.8	311.1	308.7	308.7	306.3	306.3	311.1	311.1
22.5°	1166.8	1011.2	612.5	325.7	303.8	299.0	299.0	299.0	296.6	301.4	301.4
25°	1208.1	1025.8	554.2	299.0	294.1	291.7	289.3	289.3	286.8	291.7	289.3
27.5°	1254.3	1042.8	498.3	289.3	286.8	284.4	282.0	279.5	277.1	282.0	279.5
30°	1307.7	1059.8	444.8	284.4	279.5	277.1	272.2	269.8	265.0	269.8	269.8
32.5°	1356.4	1076.8	403.5	282.0	274.7	265.0	257.7	252.8	250.4	255.2	257.7
35°	1407.4	1103.6	381.6	286.8	269.8	255.2	243.1	235.8	233.4	238.2	240.6
37.5°	1468.2	1135.2	376.8	296.6	265.0	243.1	226.1	213.9	211.5	216.3	218.8
40°	1553.2	1178.9	386.5	301.4	257.7	228.5	204.2	192.0	184.7	184.7	187.2
42.5°	1662.6	1271.3	393.8	306.3	245.5	211.5	184.7	167.7	155.6	155.6	158.0
45°	1830.3	1424.4	430.2	301.4	233.4	189.6	162.9	141.0	131.3	131.3	133.7
47.5°	2056.4	1638.3	532.3	291.7	216.3	170.2	141.0	121.5	114.2	114.2	114.2
50°	2355.4	1905.7	641.7	274.7	196.9	150.7	121.5	109.4	104.5	102.1	99.7
52.5°	2712.7	2187.7	719.5	257.7	179.9	133.7	109.4	99.7	94.8	92.4	92.4
55°	3057.9	2387.0	746.2	240.6	162.9	119.1	102.1	94.8	89.9	87.5	87.5
57.5°	3266.9	2425.9	636.9	221.2	145.8	109.4	92.4	87.5	82.6	80.2	80.2
60°	3315.5	2258.2	449.7	194.5	126.4	97.2	85.1	80.2	75.4	70.5	70.5
62.5°	3142.9	1866.8	313.6	158.0	111.8	87.5	77.8	72.9	65.6	60.8	58.3
65°	2795.4	1363.6	221.2	124.0	97.2	77.8	68.1	63.2	55.9	48.6	46.2
67.5°	2440.5	826.5	143.4	102.1	85.1	63.2	58.3	55.9	48.6	41.3	41.3
70°	*2019.9*	*422.9*	*99.7*	*82.6*	*70.5*	*51.0*	*48.6*	*48.6*	*43.8*	*36.5*	*36.5*
72.5°	1558.1	155.6	68.1	65.6	53.5	38.9	43.8	41.3	36.5	31.6	31.6
75°	1057.4	75.4	51.0	46.2	36.5	31.6	34.0	34.0	31.6	26.7	24.3
77.5°	335.4	48.6	38.9	36.5	29.2	26.7	29.2	29.2	24.3	21.9	19.4
80°	85.1	34.0	31.6	26.7	21.9	21.9	24.3	19.4	19.4	17.0	17.0
82.5°	36.5	24.3	21.9	19.4	17.0	17.0	17.0	17.0	14.6	14.6	14.6
85°	19.4	17.0	14.6	14.6	14.6	12.2	12.2	14.6	12.2	12.2	12.2
87.5°	12.2	12.2	9.7	7.3	7.3	9.7	9.7	9.7	9.7	9.7	9.7
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

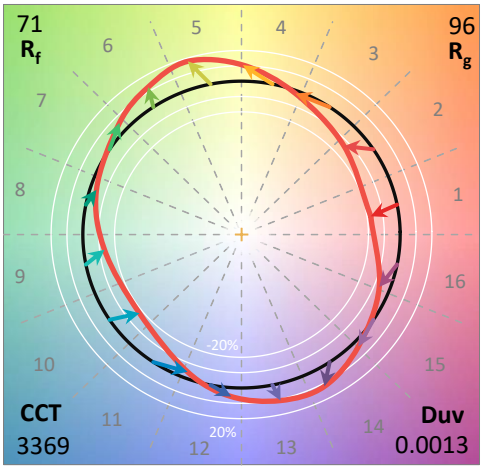
Test Information

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

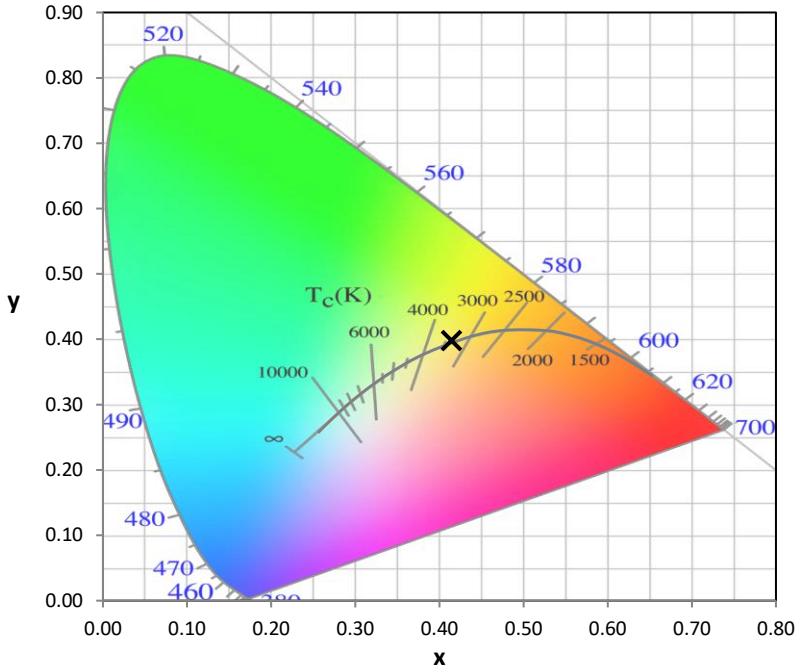
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

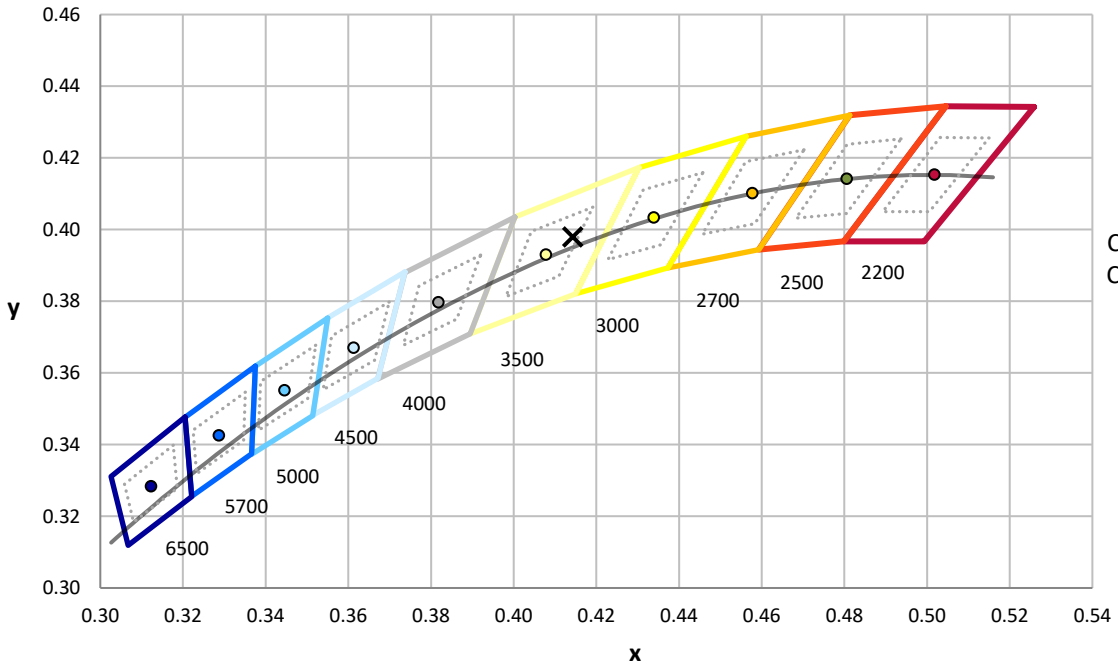
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

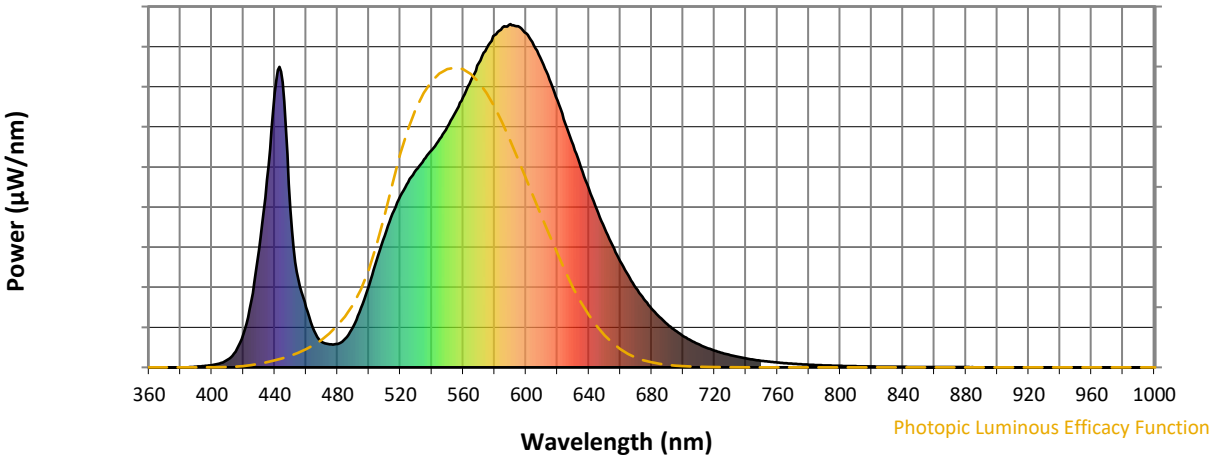


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

Photopic Flux vs. Wavelength

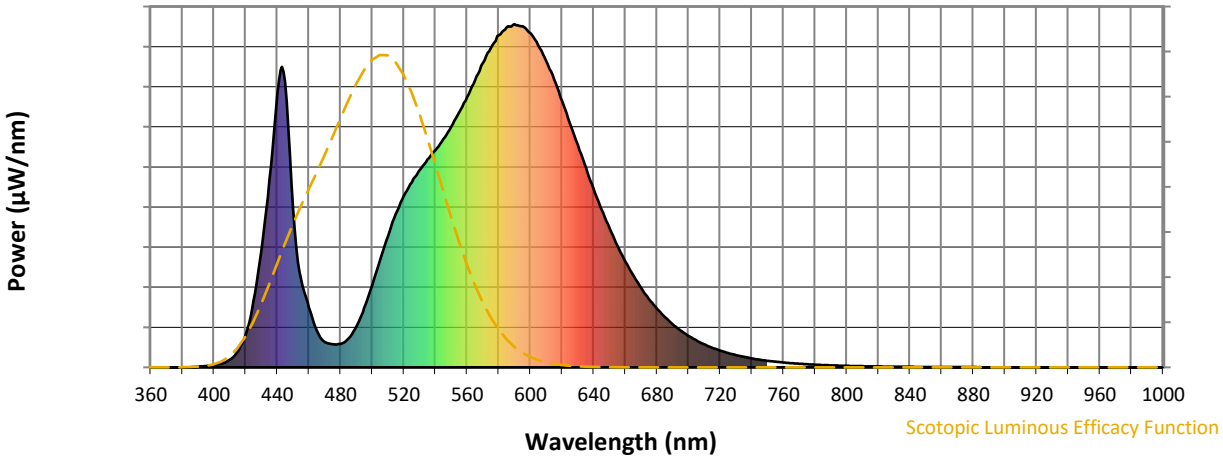


Photopic Lumens: NR

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

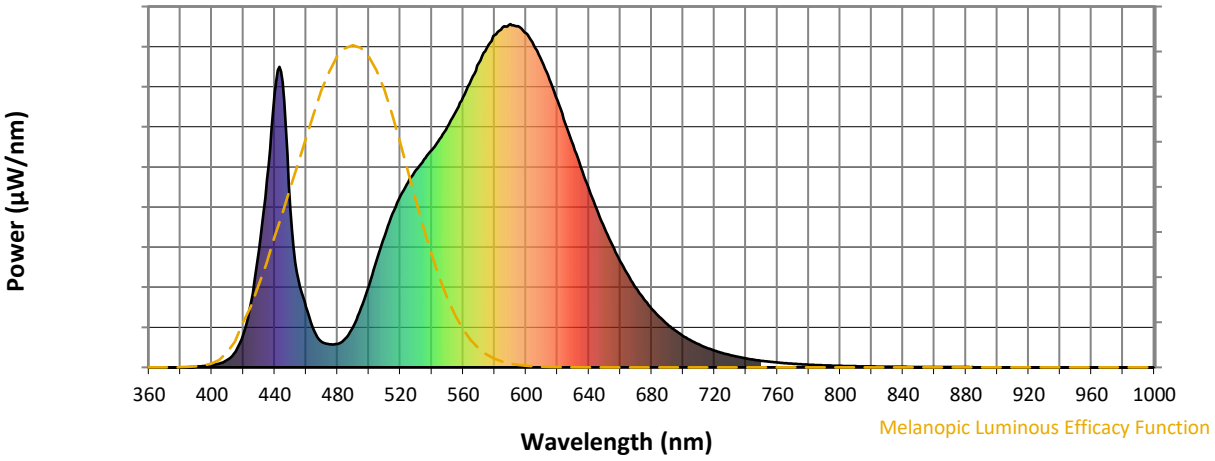


Scotopic Lumens: NR **S/P: 1.29**

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			

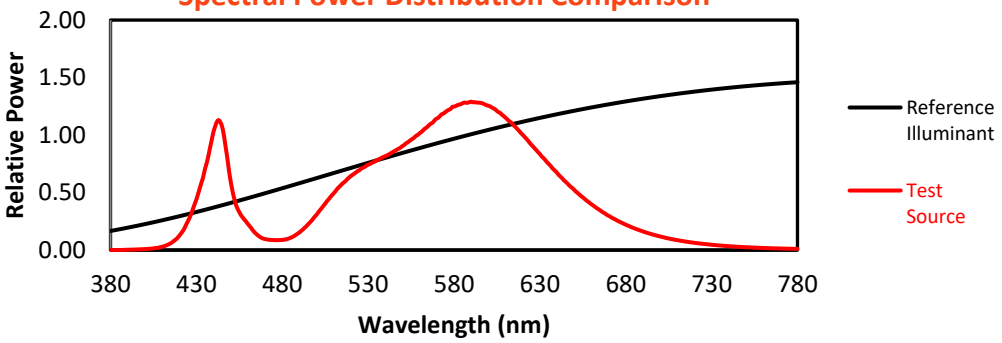
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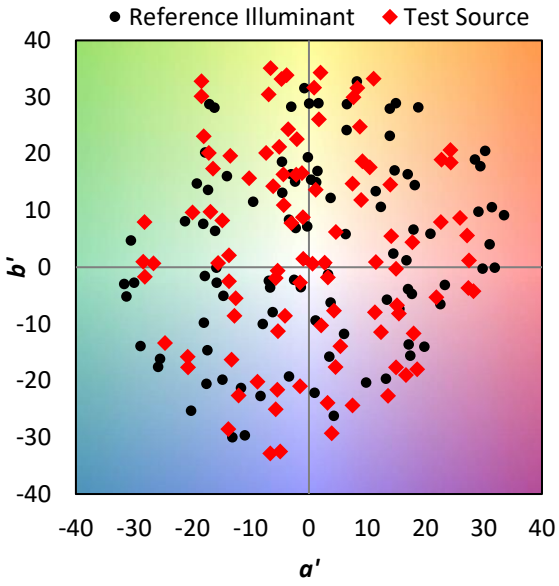
Summary

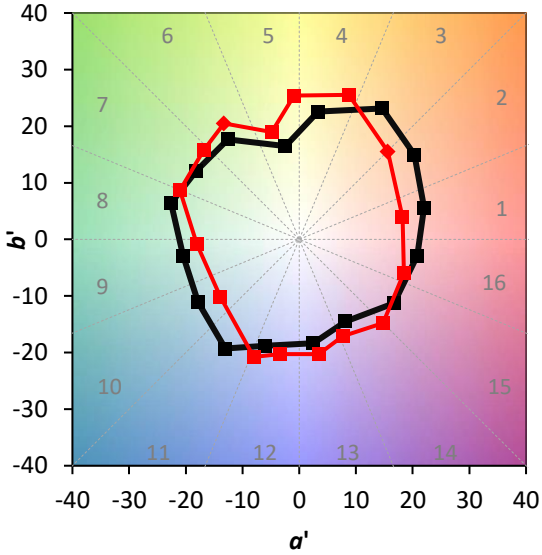
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

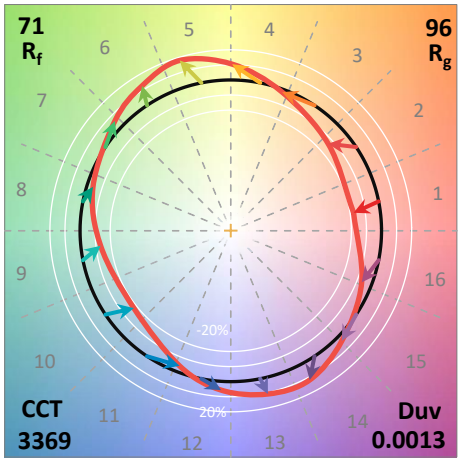
Spectral Power Distribution Comparison

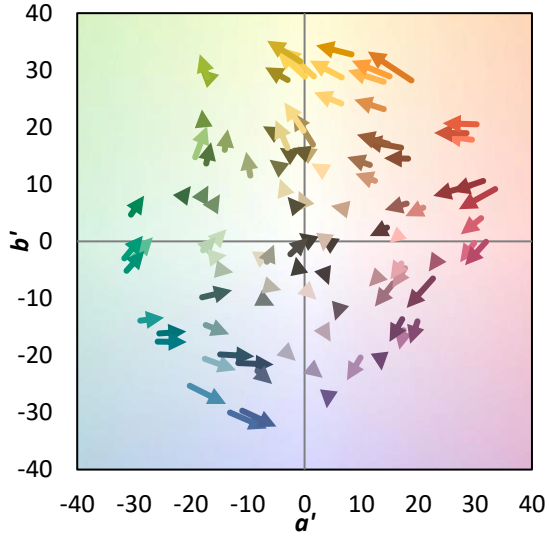


Color Vector Graphics







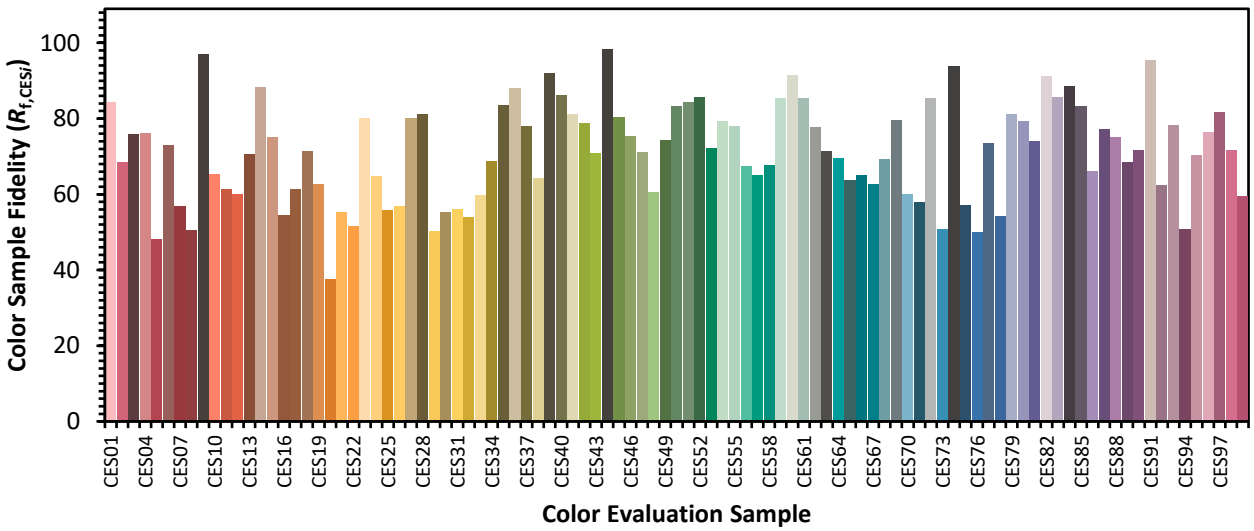


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Individual Sample Fidelity Index ($R_{f,i}$)

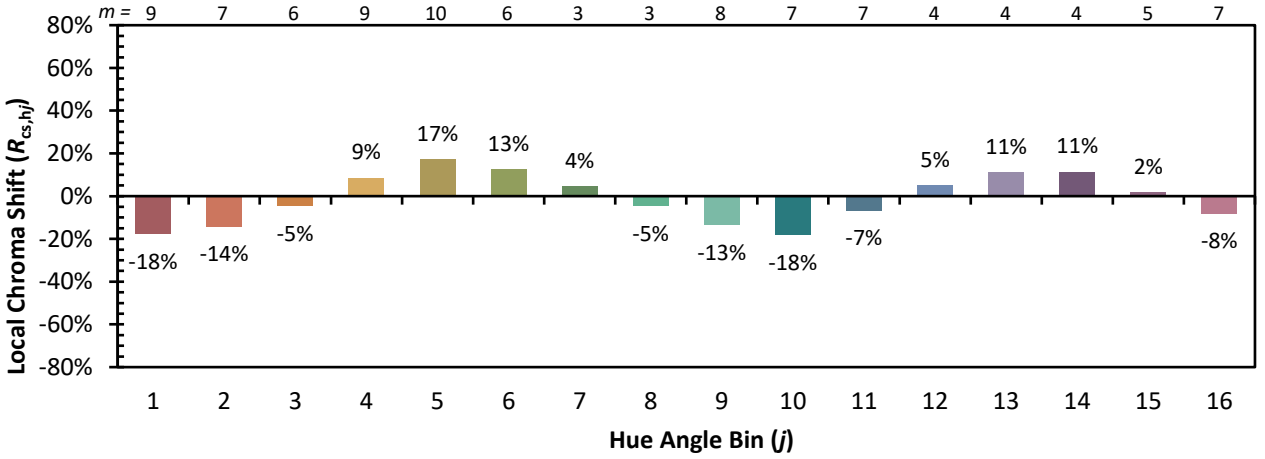
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82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

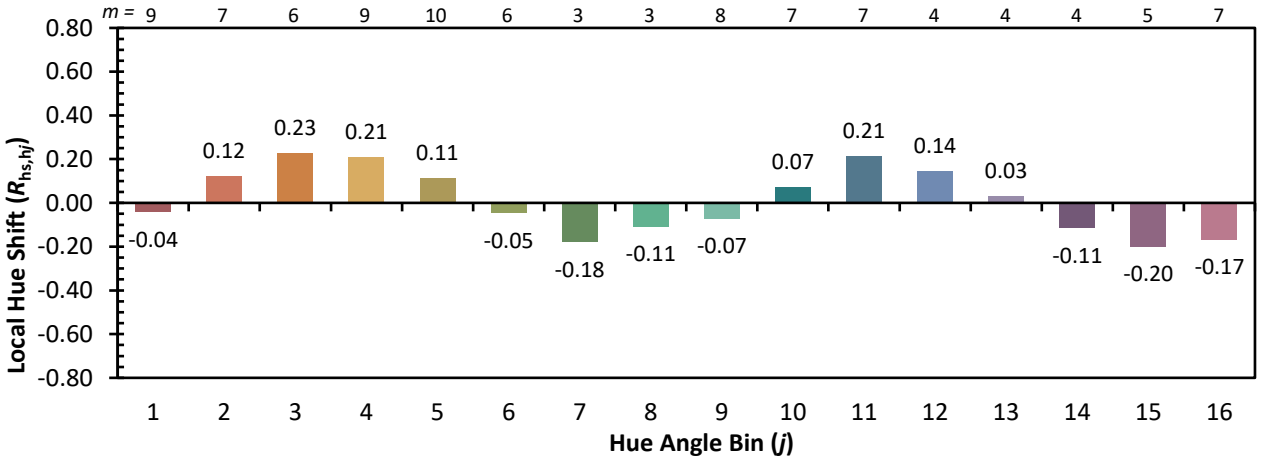


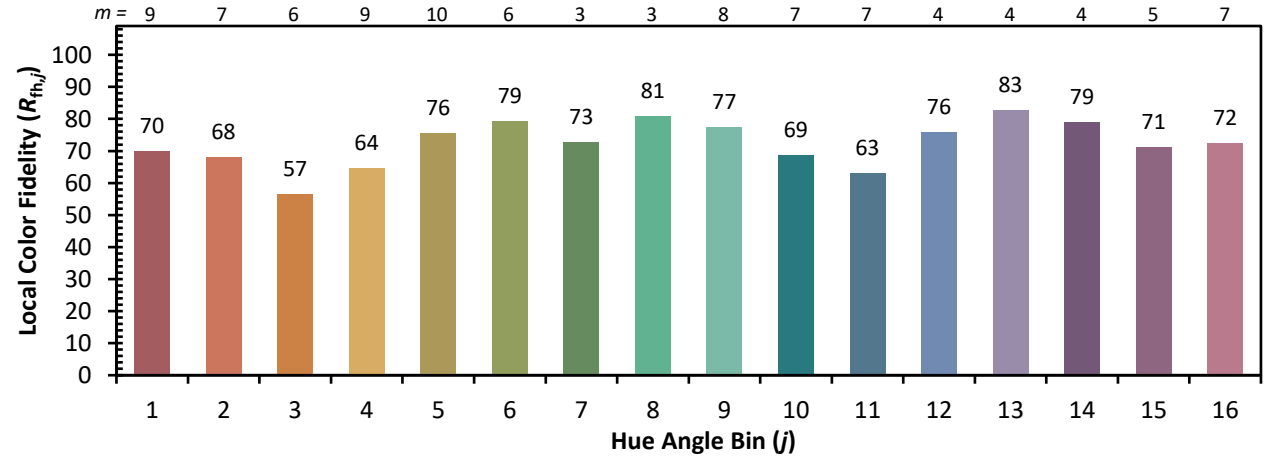
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Color Rendition by Hue-Angle Bin



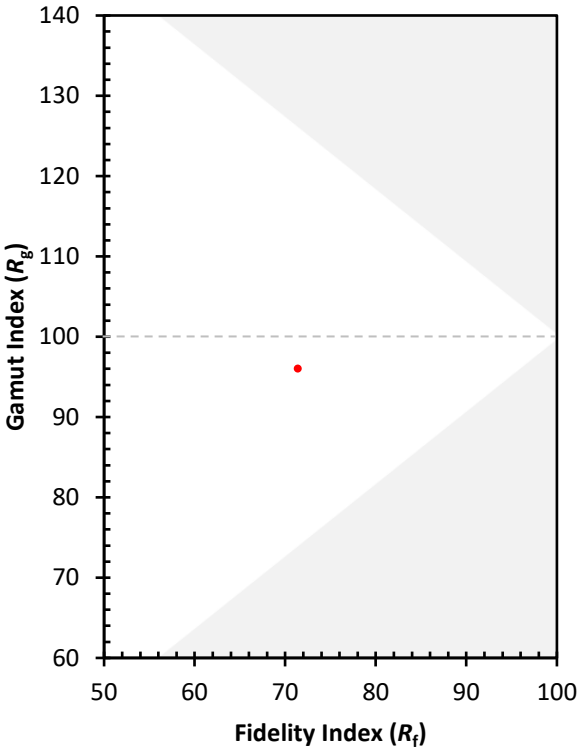


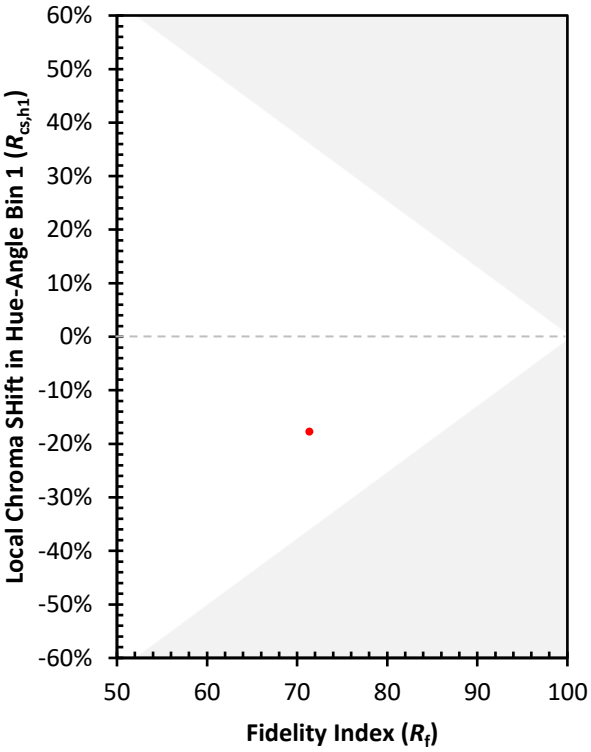


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Measure Comparisons





(END OF REPORT)