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: P1365760

Luminaire Tested: **GSS-SB3B-735-U-T2R**

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:	P1365760
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3B-735-U-T2R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 109W 70CRI 3500K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC
Light Source:	(78) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	15842 lumens
Efficiency:	N/A
Efficacy:	145.3 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G2

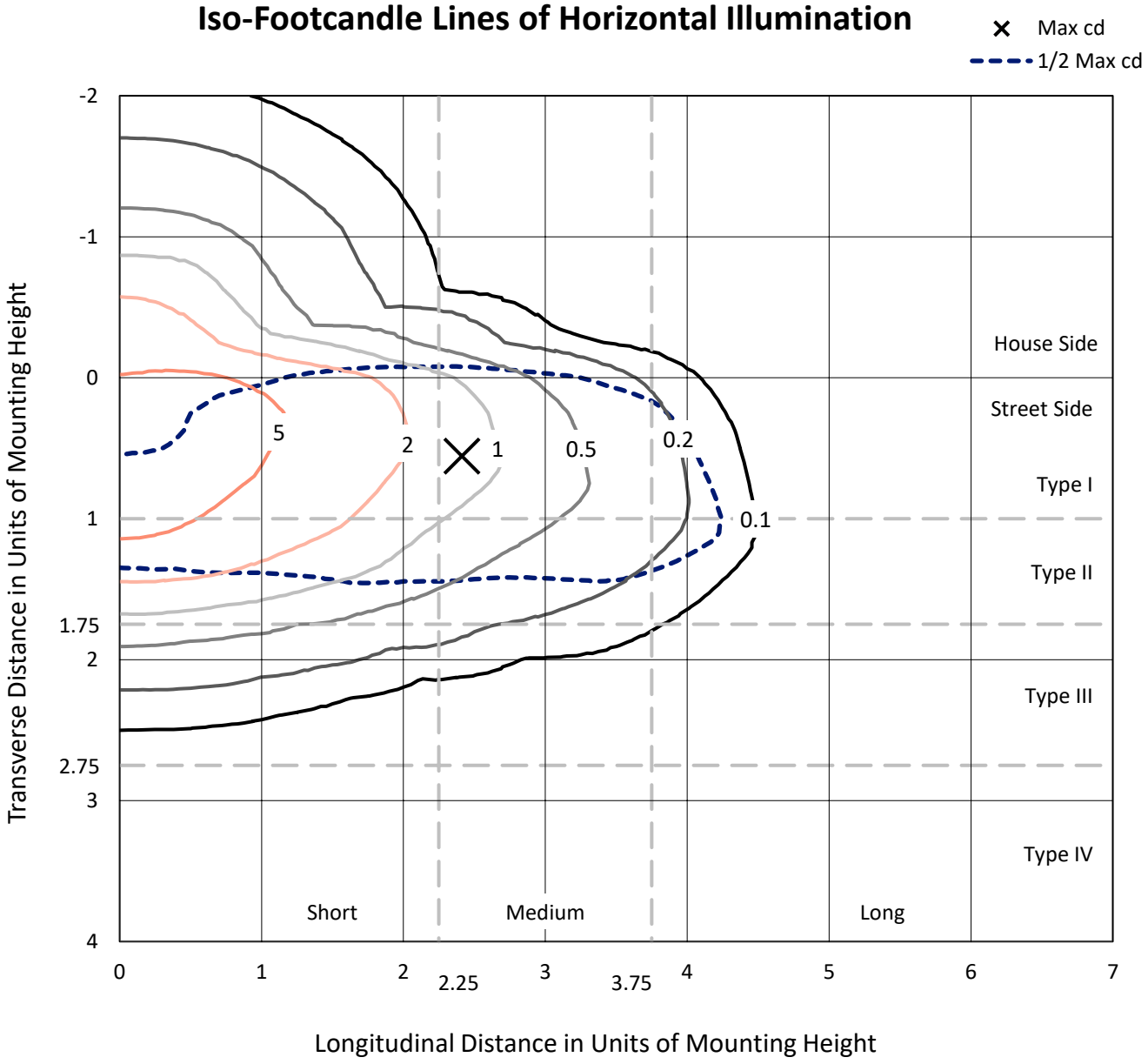
Input Watts (W):	109
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1365760
CATALOG NUMBER: GSS-SB3B-735-U-T2R

Iso-Footcandle Lines of Horizontal Illumination



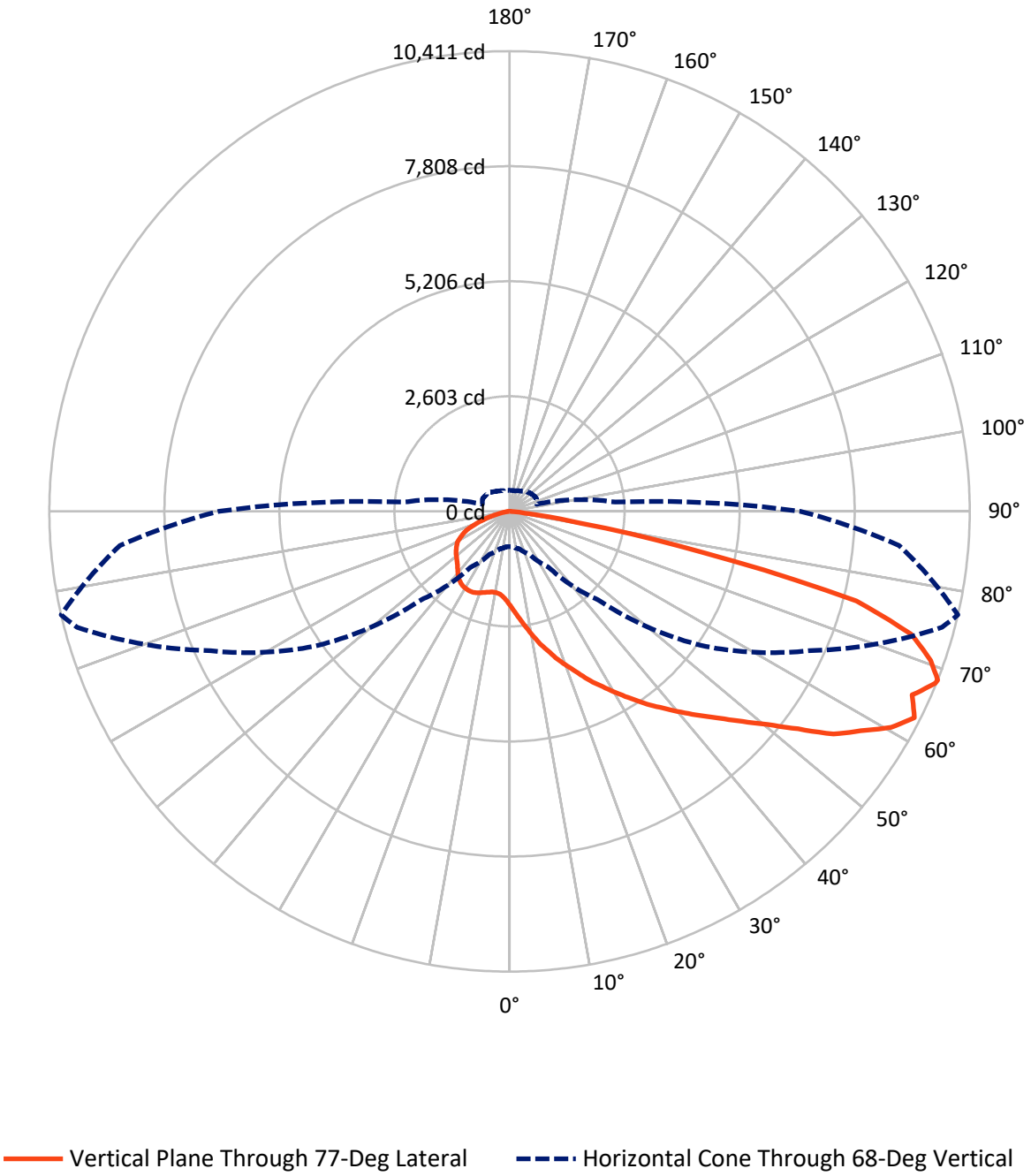
Based on 20 foot mounting height. Maximum calculated value = 9.2 fc
Type II - Medium - N/A

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Luminous Intensity Polar Plot



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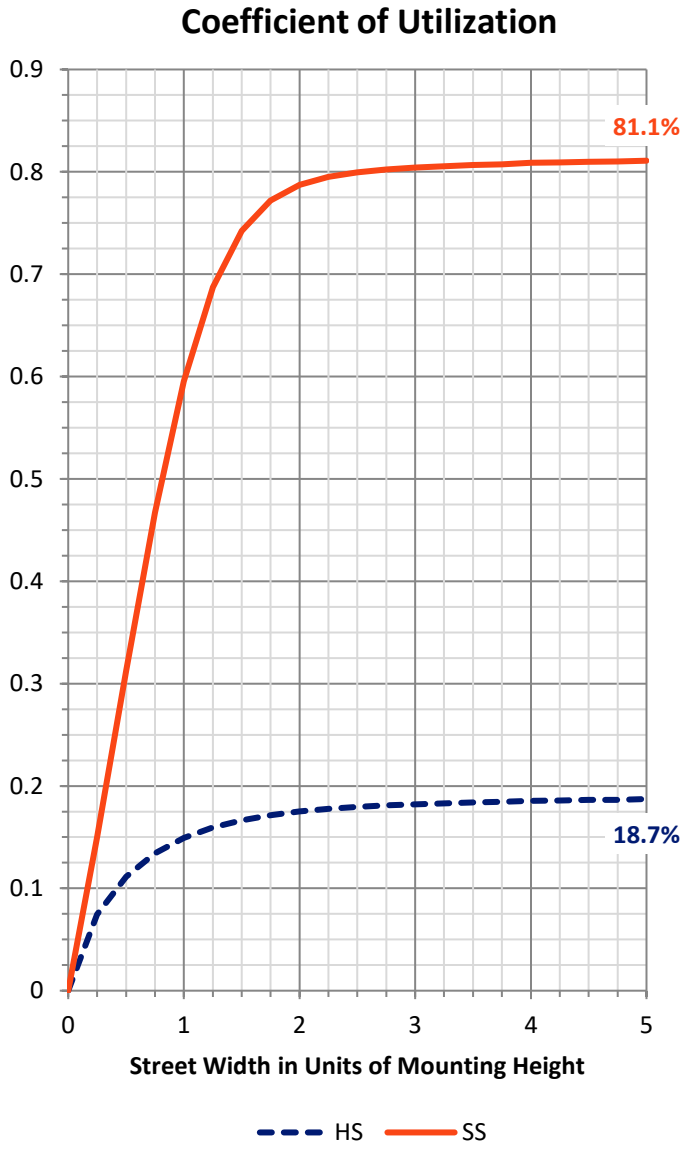
REPORT NUMBER: P1365760
CATALOG NUMBER: GSS-SB3B-735-U-T2R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2990.5	0.0	2990.5
	% Fixture	18.9	0.0	18.9
Street Side	Lumens	12851.4	0.0	12851.4
	% Fixture	81.1	0.0	81.1
Total	Lumens	15842.0	0.0	15842.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	218.6	1.4
10°-20°	767.9	4.8
20°-30°	1403.6	8.9
30°-40°	2274.3	14.4
40°-50°	3128.1	19.7
50°-60°	3507.4	22.1
60°-70°	2956.0	18.7
70°-80°	1465.1	9.2
80°-90°	121.0	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°	15842.0	100.0
0°-180°	15842.0	100.0



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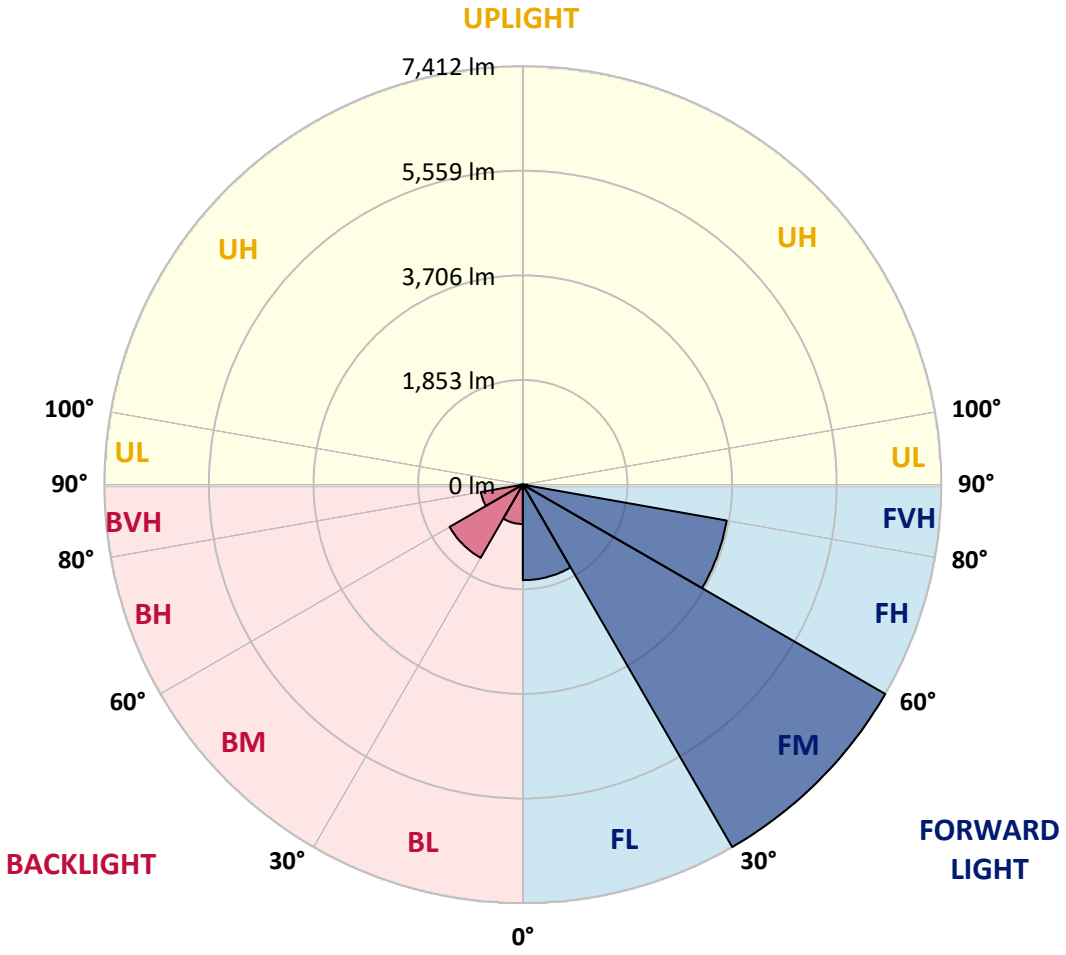
Scaled Data Report

REPORT NUMBER: P1365760
CATALOG NUMBER: GSS-SB3B-735-U-T2R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1692.8	10.7			
FM	(30°-60°)	7412.3	46.8			
FH	(60°-80°)	3666.8	23.1			G2/5000
FVH	(80°-90°)	79.5	0.5			G1/100
BL	(0°-30°)	697.3	4.4	B2/1000		
BM	(30°-60°)	1497.5	9.5	B2/2500		
BH	(60°-80°)	754.3	4.8	B2/1000		G2/1000
BVH	(80°-90°)	41.5	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type II Medium



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REPORT NUMBER: P1365760
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	77°	85°
0°	2131.3	2131.3	2131.3	2131.3	2131.3	2131.3	2131.3	2131.3	2131.3	2131.3	2131.3
2.5°	2658.6	2644.0	2633.0	2596.4	2574.4	2515.8	2468.2	2387.6	2285.1	2277.8	2197.2
5°	3065.1	3046.8	3032.2	2980.9	2958.9	2856.4	2764.8	2622.0	2475.5	2449.9	2288.8
7.5°	3394.7	3372.7	3358.1	3310.5	3266.5	3186.0	3068.8	2896.7	2684.3	2636.7	2424.3
10°	3625.4	3625.4	3621.7	3592.5	3566.8	3489.9	3354.4	3153.0	2900.3	2845.4	2567.1
12.5°	3804.8	3793.9	3808.5	3826.8	3830.5	3786.5	3662.0	3435.0	3131.0	3076.1	2717.2
15°	3819.5	3823.2	3878.1	3951.3	4042.9	4057.5	3955.0	3717.0	3354.4	3281.2	2893.0
17.5°	3746.3	3764.6	3841.5	3962.3	4138.1	4244.3	4222.3	4009.9	3596.1	3519.2	3054.1
20°	3724.3	3746.3	3823.2	3973.3	4182.0	4357.8	4423.7	4269.9	3837.8	3731.6	3229.9
22.5°	3856.1	3863.4	3918.4	4042.9	4244.3	4445.7	4592.2	4518.9	4094.2	3977.0	3431.3
25°	4215.0	4207.7	4204.0	4233.3	4383.5	4559.2	4738.7	4753.3	4361.5	4244.3	3621.7
27.5°	4811.9	4841.2	4757.0	4595.8	4610.5	4746.0	4885.1	4962.1	4621.5	4493.3	3812.2
30°	5555.3	5551.6	5401.5	5141.5	4943.7	4991.3	5068.3	5159.8	4881.5	4764.3	4024.6
32.5°	6188.8	6174.2	6013.1	5712.8	5401.5	5299.0	5328.3	5346.6	5181.8	5049.9	4240.6
35°	6595.3	6599.0	6445.2	6185.2	5837.3	5668.8	5595.6	5551.6	5482.1	5353.9	4497.0
37.5°	7001.8	6979.8	6785.7	6478.1	6188.8	6049.7	5965.4	5778.7	5760.4	5646.9	4724.0
40°	7305.8	7283.8	7086.0	6734.5	6470.8	6357.3	6324.3	6042.4	6071.6	5972.8	4976.7
42.5°	7444.9	7448.6	7269.1	6950.5	6679.5	6624.6	6690.5	6346.3	6401.2	6309.7	5251.4
45°	7448.6	7430.3	7305.8	7053.1	6848.0	6804.1	6983.5	6690.5	6760.1	6675.9	5569.9
47.5°	7247.2	7247.2	7195.9	7045.7	6935.9	6939.5	7228.8	7038.4	7162.9	7100.7	5939.8
50°	6807.7	6844.3	6866.3	6895.6	6891.9	7034.8	7426.6	7401.0	7595.1	7576.7	6353.6
52.5°	5467.4	5621.2	6174.2	6529.4	6756.4	7023.8	7642.7	7774.5	8140.7	8173.7	6950.5
55°	4361.5	4398.1	4863.2	5778.7	6452.5	6932.2	7719.6	8195.6	8840.1	8891.4	7496.2
57.5°	3541.2	3629.1	3911.0	4786.3	5789.7	6727.2	7770.8	8422.7	9283.2	9367.5	7946.6
60°	2618.4	2669.6	2940.6	3665.7	4848.5	6247.4	7800.1	8631.4	9799.6	9920.4	8532.5
62.5°	1926.2	1929.9	2102.0	2559.8	3826.8	5460.1	7573.1	8799.9	10140.2	10279.3	8719.3
65°	1245.1	1259.7	1431.9	1827.4	2585.4	4475.0	7049.4	8140.7	9806.9	10012.0	8605.8
67.5°	838.6	864.2	966.8	1164.5	1732.1	3193.3	5500.4	7536.5	10114.5	10385.5	8880.4
68°	798.3	802.0	882.5	1073.0	1541.7	2827.1	5288.0	7459.6	10129.2	10411.2	8847.5
70°	633.5	640.9	692.1	794.7	1047.3	1732.1	4269.9	6815.0	9858.2	10107.2	8367.7
72.5°	483.4	494.4	527.3	567.6	681.1	1062.0	2497.5	5551.6	9144.1	9499.3	7576.7
75°	410.1	413.8	439.4	454.1	446.8	644.5	1402.6	4343.2	7778.2	8104.1	6221.8
77.5°	322.3	333.2	369.9	377.2	340.6	446.8	736.1	2479.2	4566.6	4460.4	2995.5
80°	230.7	238.0	267.3	252.7	267.3	307.6	347.9	889.9	1900.6	1658.9	703.1
82.5°	80.6	91.6	183.1	175.8	175.8	139.2	157.5	388.2	494.4	432.1	175.8
85°	14.6	18.3	51.3	73.2	65.9	51.3	65.9	120.8	98.9	84.2	51.3
87.5°	3.7	3.7	7.3	7.3	7.3	11.0	18.3	25.6	29.3	29.3	29.3
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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Scaled Data Report

REPORT NUMBER: P1365760
CATALOG NUMBER: GSS-SB3B-735-U-T2R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2131.3	2131.3	2131.3	2131.3	2131.3	2131.3	2131.3	2131.3	2131.3	2131.3	2131.3
2.5°	2153.3	2098.3	1992.1	1896.9	1820.0	1746.8	1688.2	1647.9	1618.6	1604.0	1604.0
5°	2200.9	2083.7	1889.6	1717.5	1585.7	1497.8	1442.8	1409.9	1406.2	1402.6	1402.6
7.5°	2274.1	2109.3	1820.0	1604.0	1490.4	1442.8	1428.2	1424.5	1424.5	1431.9	1431.9
10°	2373.0	2153.3	1790.7	1563.7	1501.4	1486.8	1479.5	1490.4	1494.1	1497.8	1501.4
12.5°	2490.2	2208.2	1776.1	1582.0	1545.4	1538.1	1541.7	1538.1	1549.0	1556.4	1552.7
15°	2603.7	2277.8	1790.7	1618.6	1589.3	1585.7	1574.7	1582.0	1578.3	1574.7	1574.7
17.5°	2731.9	2358.3	1805.4	1647.9	1618.6	1604.0	1589.3	1582.0	1567.3	1563.7	1560.0
20°	2871.0	2438.9	1831.0	1673.5	1625.9	1593.0	1567.3	1538.1	1516.1	1505.1	1505.1
22.5°	3013.9	2523.1	1853.0	1677.2	1611.3	1552.7	1508.8	1472.1	1439.2	1417.2	1406.2
25°	3160.3	2607.4	1860.3	1662.6	1567.3	1497.8	1439.2	1395.2	1351.3	1329.3	1322.0
27.5°	3310.5	2680.6	1849.3	1625.9	1508.8	1431.9	1365.9	1318.3	1281.7	1256.1	1256.1
30°	3457.0	2750.2	1820.0	1574.7	1446.5	1369.6	1303.7	1259.7	1226.8	1204.8	1201.1
32.5°	3625.4	2819.8	1783.4	1508.8	1384.2	1314.7	1248.8	1208.5	1179.2	1168.2	1171.8
35°	3793.9	2882.0	1724.8	1446.5	1318.3	1259.7	1197.5	1164.5	1153.5	1146.2	1142.6
37.5°	3958.7	2926.0	1647.9	1369.6	1263.4	1193.8	1164.5	1131.6	1102.3	1065.7	1062.0
40°	4127.1	2962.6	1549.0	1292.7	1201.1	1146.2	1131.6	1087.6	1018.0	955.8	955.8
42.5°	4321.2	2999.2	1442.8	1219.5	1124.2	1098.6	1094.9	1025.4	922.8	878.9	875.2
45°	4551.9	3024.8	1347.6	1149.9	1043.7	1032.7	1062.0	970.4	886.2	849.6	853.3
47.5°	4819.2	3083.4	1263.4	1073.0	966.8	985.1	988.7	919.2	853.3	809.3	809.3
50°	5163.5	3186.0	1175.5	974.1	911.8	952.1	919.2	867.9	798.3	772.7	769.0
52.5°	5621.2	3270.2	1102.3	893.5	875.2	915.5	871.6	816.6	758.0	721.4	717.8
55°	5969.1	3273.9	1032.7	831.3	849.6	842.3	824.0	765.4	721.4	677.5	677.5
57.5°	6342.6	3251.9	970.4	794.7	824.0	791.0	776.4	714.1	670.2	637.2	629.9
60°	6745.5	3211.6	904.5	769.0	802.0	754.4	721.4	670.2	633.5	607.9	607.9
62.5°	6815.0	3017.5	824.0	761.7	776.4	717.8	666.5	626.2	589.6	574.9	574.9
65°	6686.9	2812.4	732.4	725.1	736.1	673.8	615.2	578.6	549.3	534.7	531.0
67.5°	6690.5	2479.2	659.2	681.1	662.8	622.5	564.0	531.0	494.4	483.4	483.4
68°	*6573.3*	*2398.6*	*633.5*	*673.8*	*648.2*	*607.9*	*549.3*	*512.7*	*479.7*	*476.1*	*476.1*
70°	6024.0	1944.5	542.0	622.5	604.2	556.6	483.4	465.1	443.1	439.4	443.1
72.5°	5262.3	1435.5	435.8	523.7	538.3	432.1	424.8	417.5	391.8	391.8	388.2
75°	4116.1	1047.3	329.6	413.8	399.2	395.5	362.5	358.9	336.9	333.2	325.9
77.5°	1867.6	534.7	223.4	274.7	318.6	351.6	303.9	293.0	278.3	278.3	274.7
80°	523.7	274.7	150.1	157.5	194.1	285.6	238.0	216.1	227.0	219.7	190.4
82.5°	161.1	113.5	91.6	98.9	91.6	164.8	175.8	135.5	120.8	128.2	135.5
85°	54.9	51.3	43.9	47.6	40.3	65.9	76.9	51.3	54.9	54.9	47.6
87.5°	29.3	29.3	22.0	18.3	14.6	11.0	7.3	7.3	3.7	3.7	3.7
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

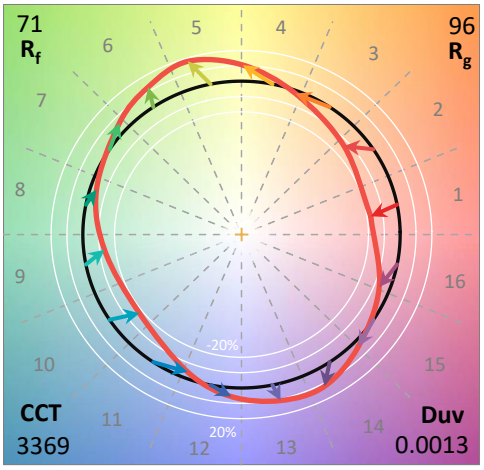
Test Information

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

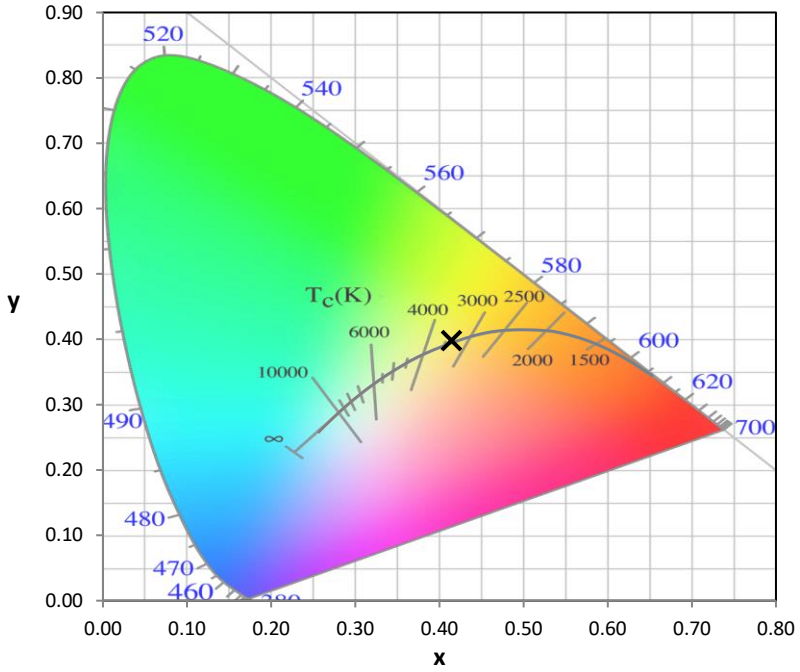
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

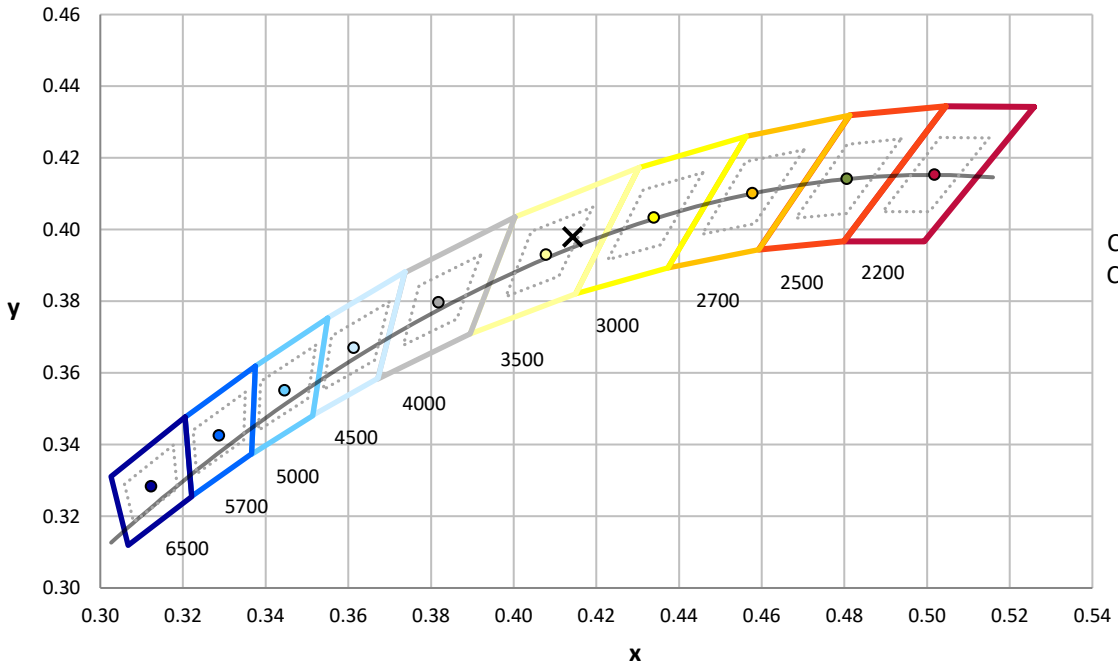
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

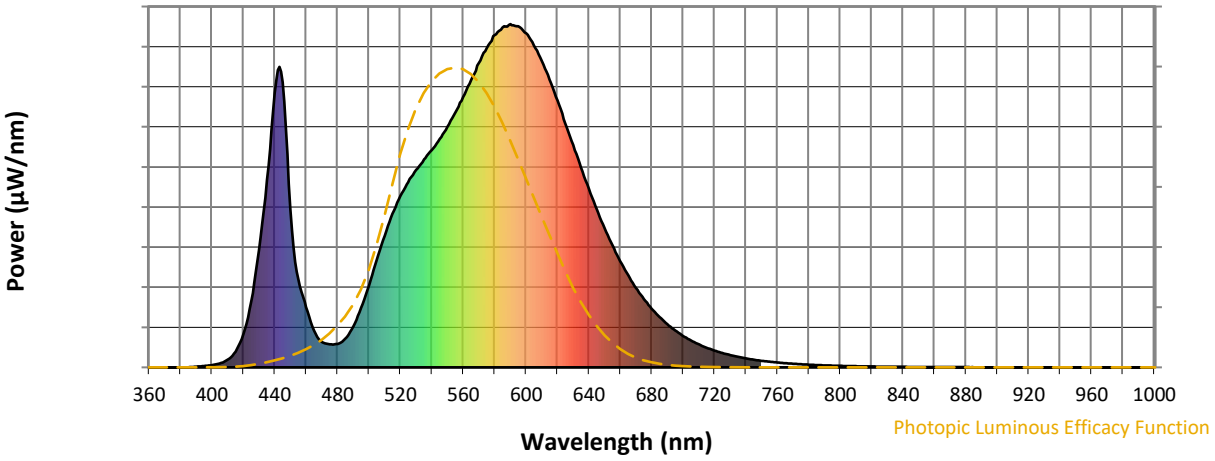


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

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Photopic Flux vs. Wavelength

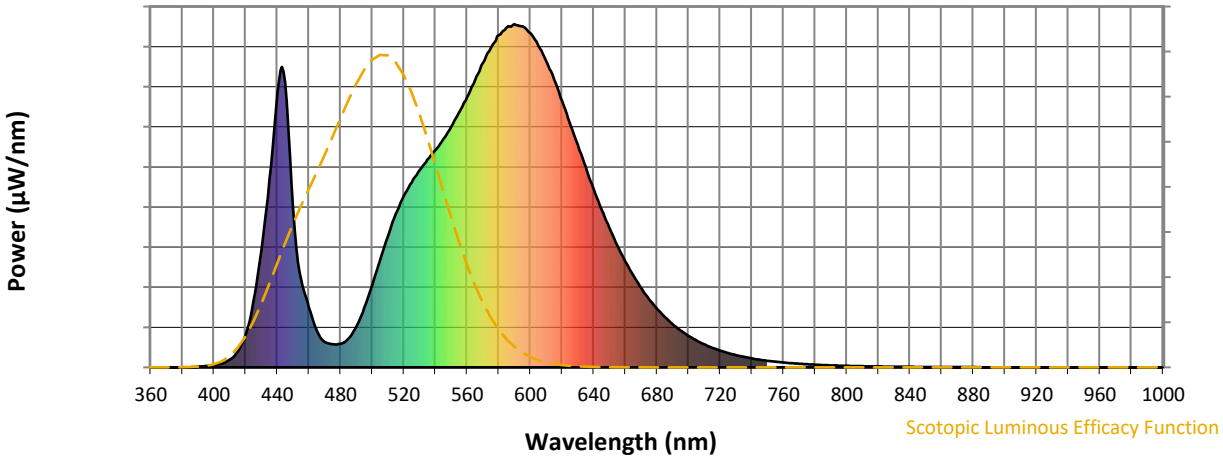


Photopic Lumens: NR

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

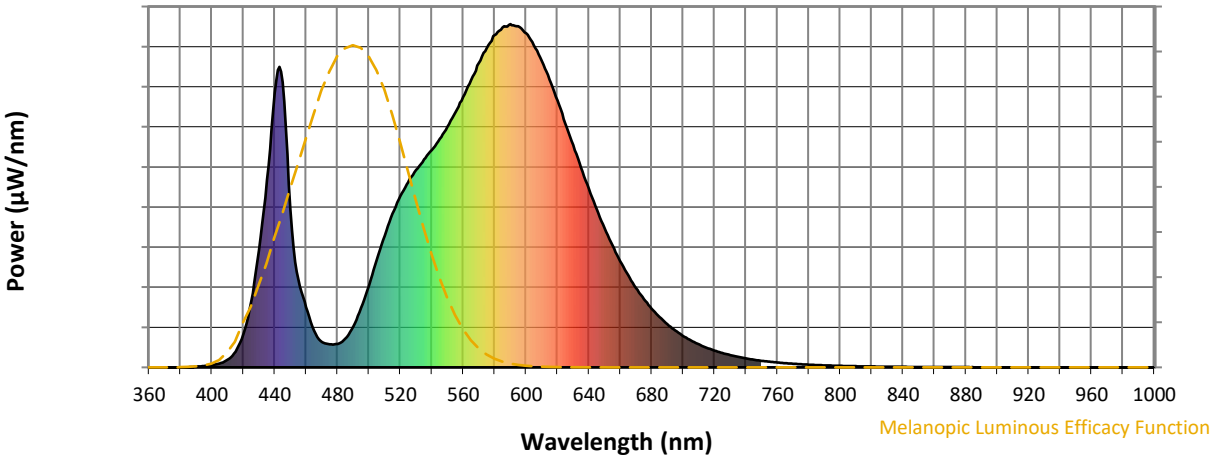


Scotopic Lumens: NR **S/P: 1.29**

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			

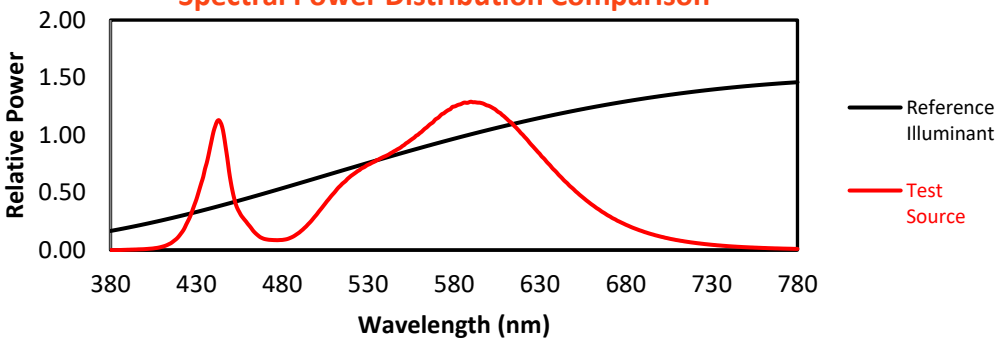
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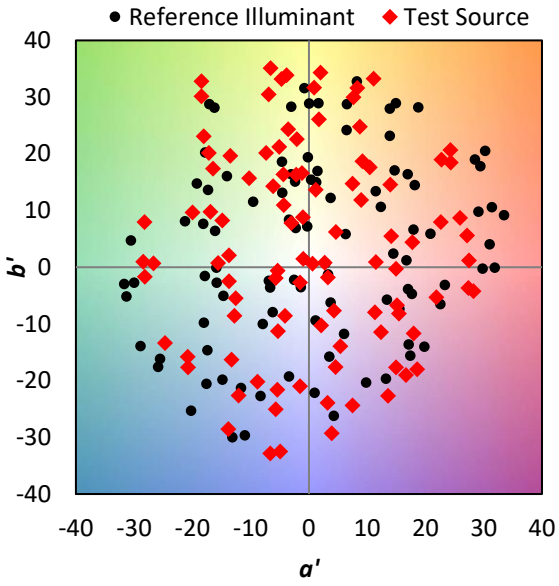
Summary

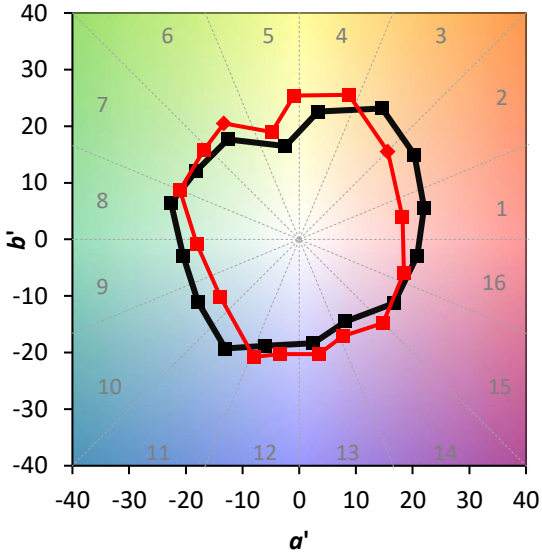
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

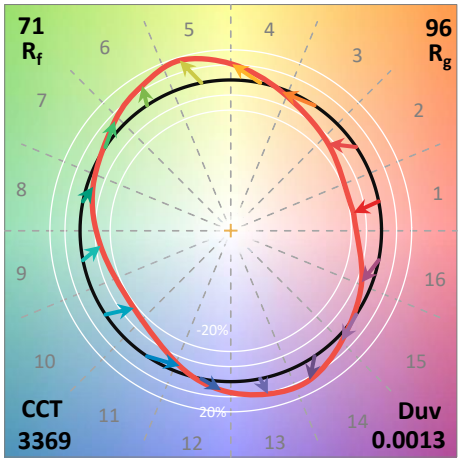
Spectral Power Distribution Comparison

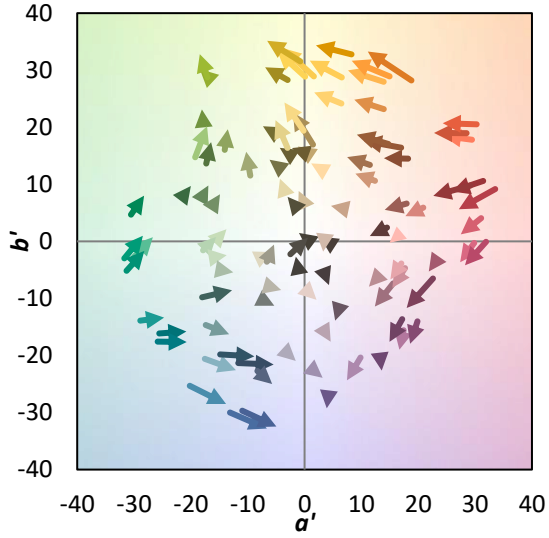


Color Vector Graphics







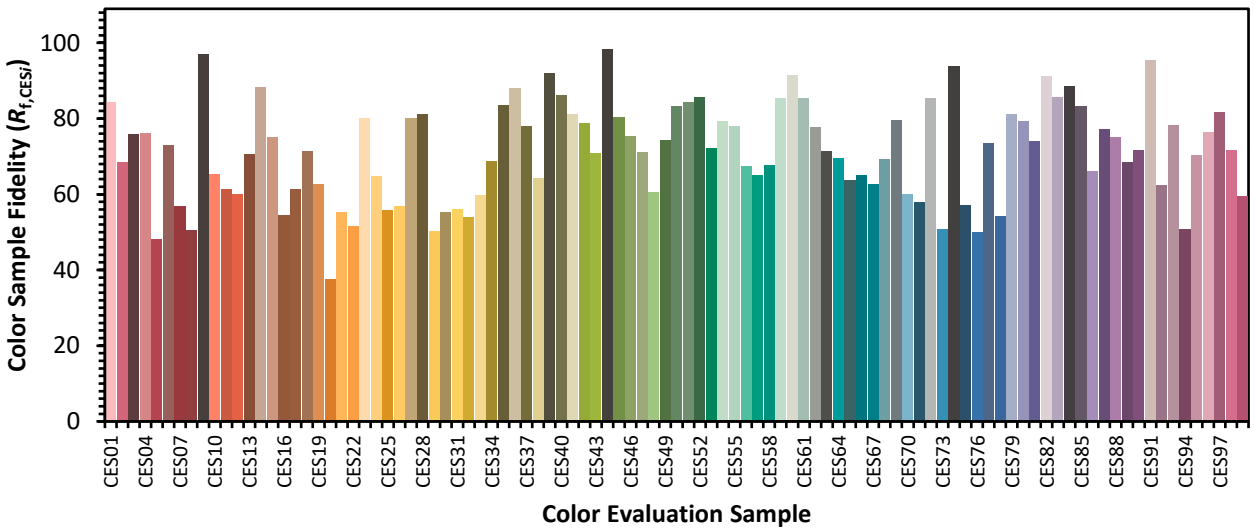


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Individual Sample Fidelity Index ($R_{f,i}$)

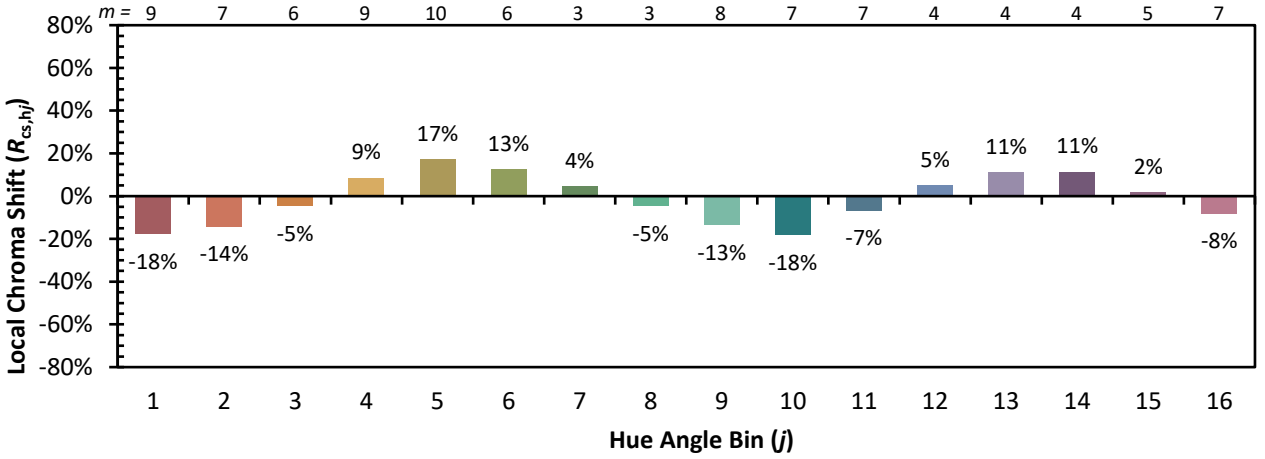
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82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

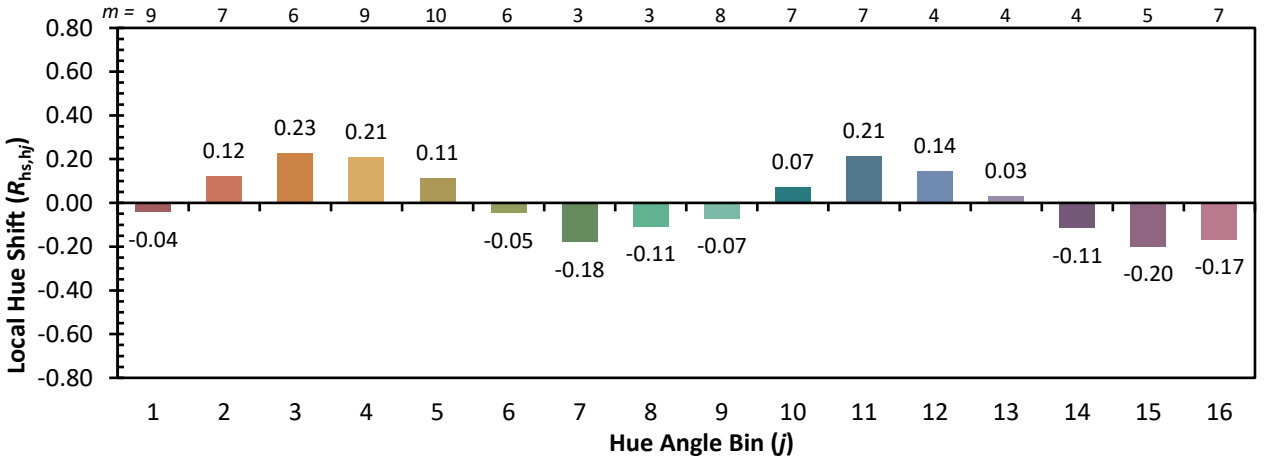


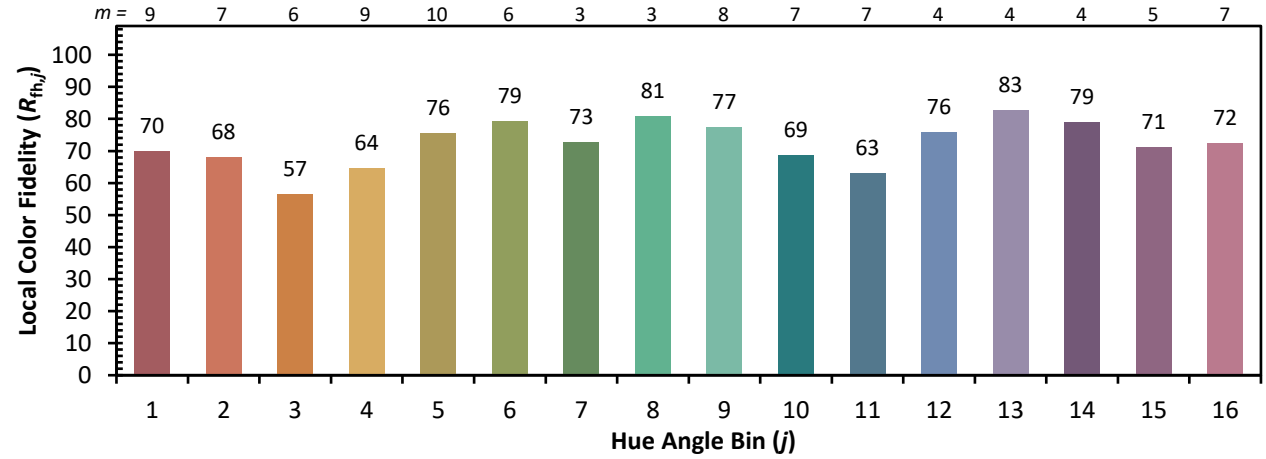
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Color Rendition by Hue-Angle Bin



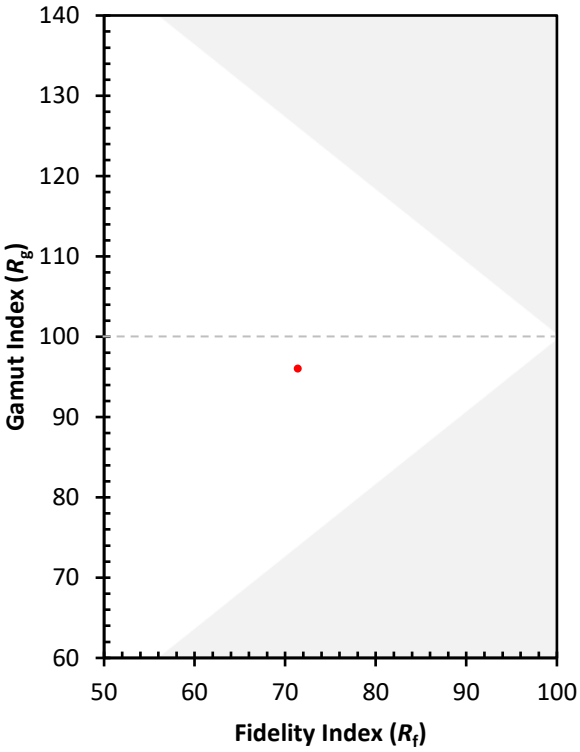


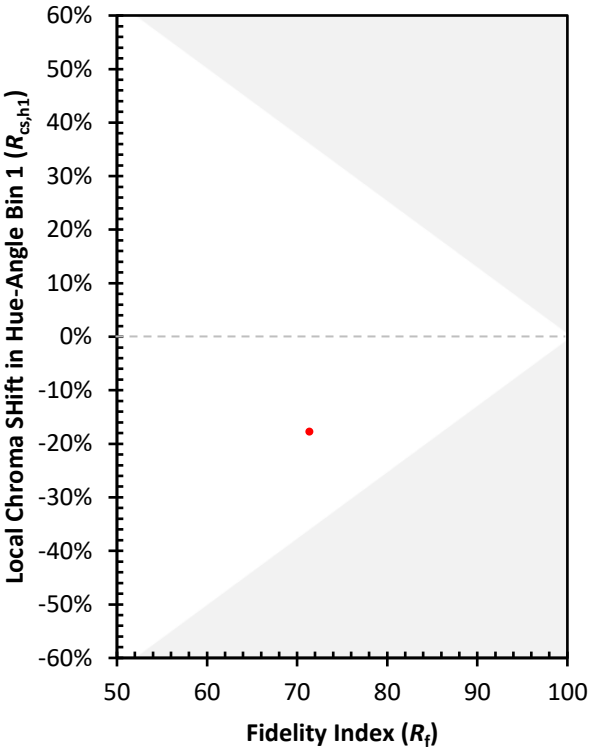


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Measure Comparisons





(END OF REPORT)