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: P1366524

Luminaire Tested: **GSS-SB2B-735-U-T3R**

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:	P1366524
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-T3R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 74W 70CRI 3500K FIXTURE w/ TYPE III ROADWAY DISTRIBUTION OPTIC
Light Source:	(52) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	10422.8 lumens
Efficiency:	N/A
Efficacy:	140.8 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B2 - U0 - G2

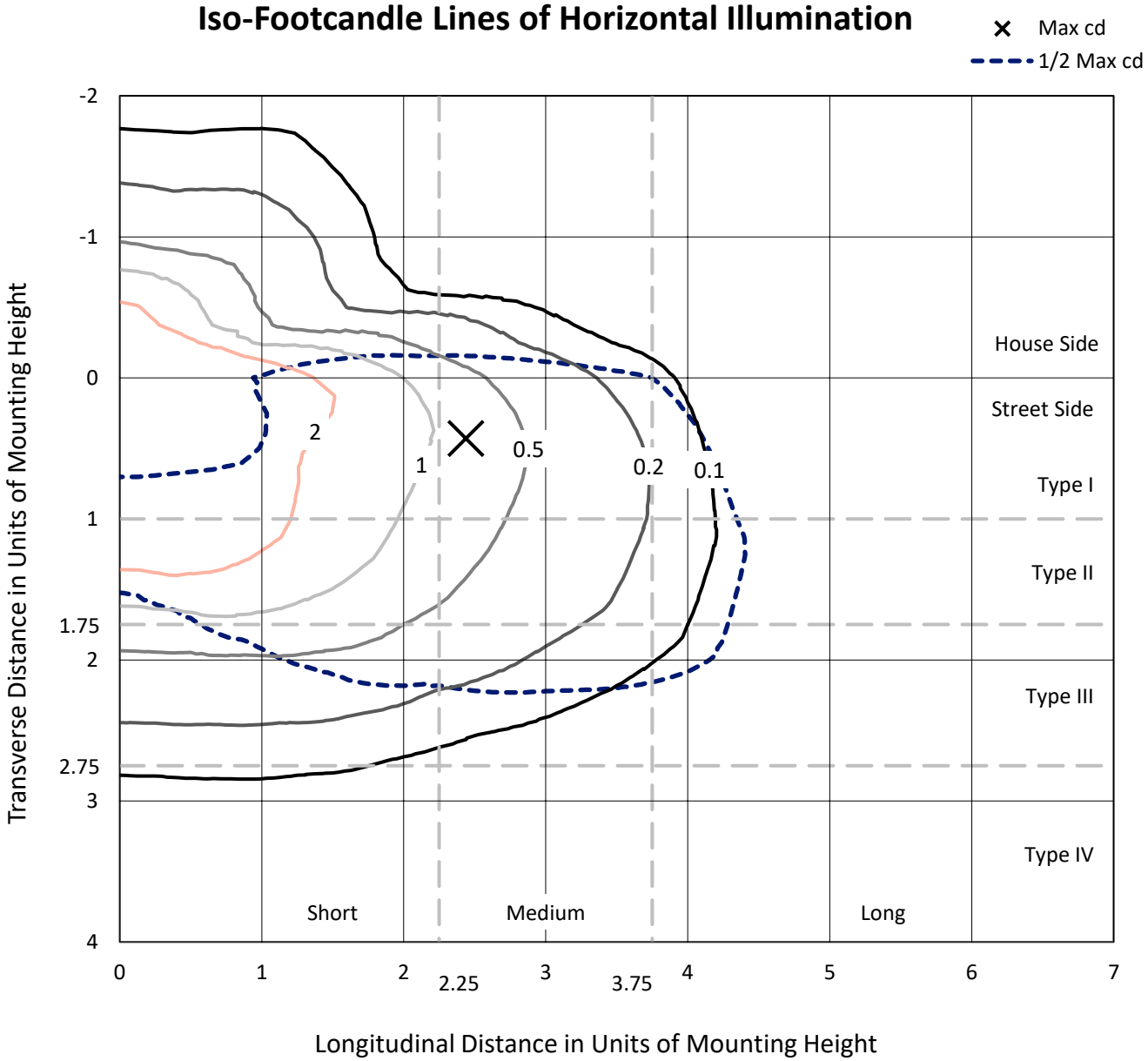
Input Watts (W):	74
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366524
CATALOG NUMBER: GSS-SB2B-735-U-T3R

Iso-Footcandle Lines of Horizontal Illumination



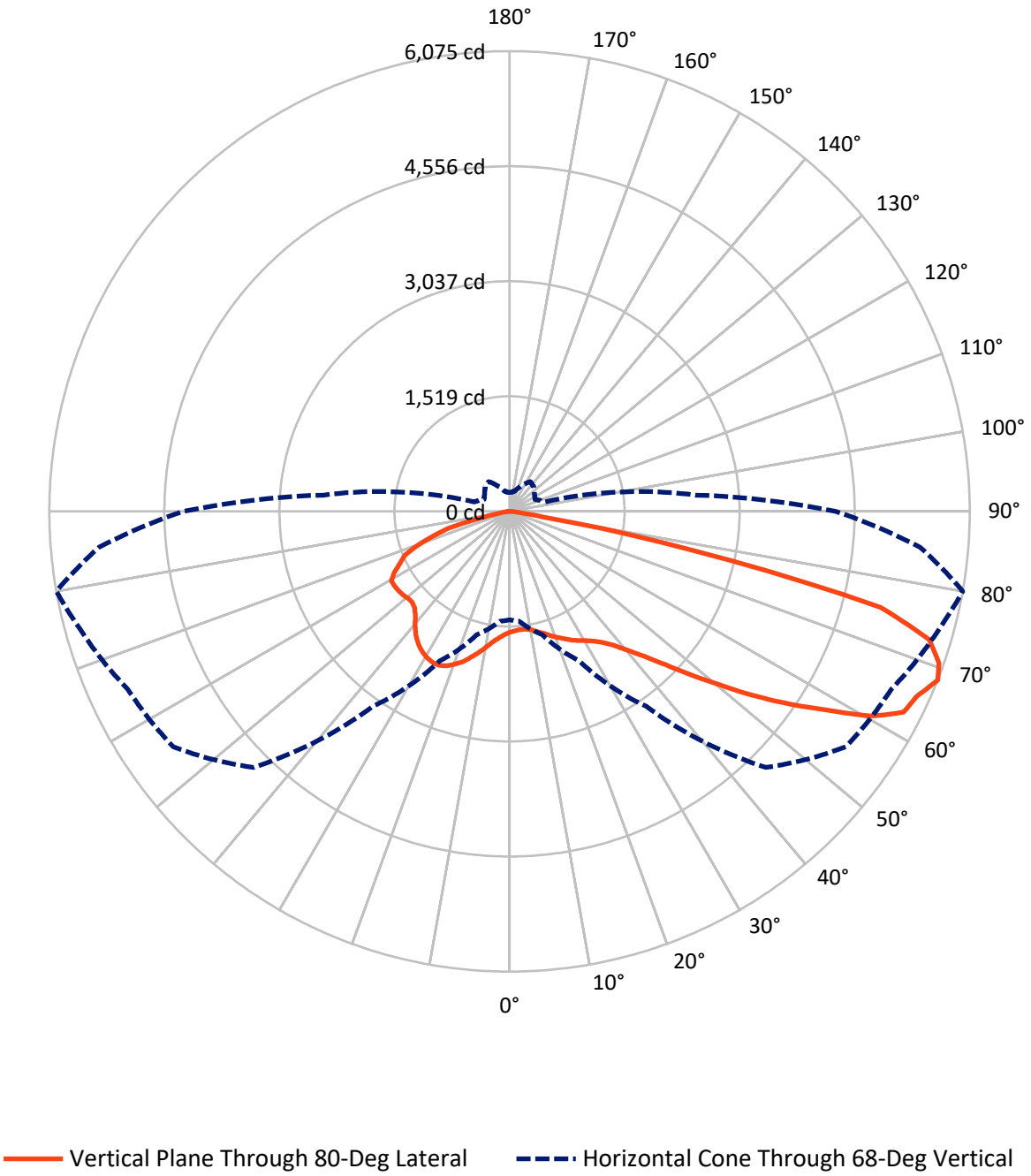
Based on 20 foot mounting height. Maximum calculated value = 4.5 fc
Type III - Medium - N/A

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REPORT NUMBER: P1366524
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Luminous Intensity Polar Plot



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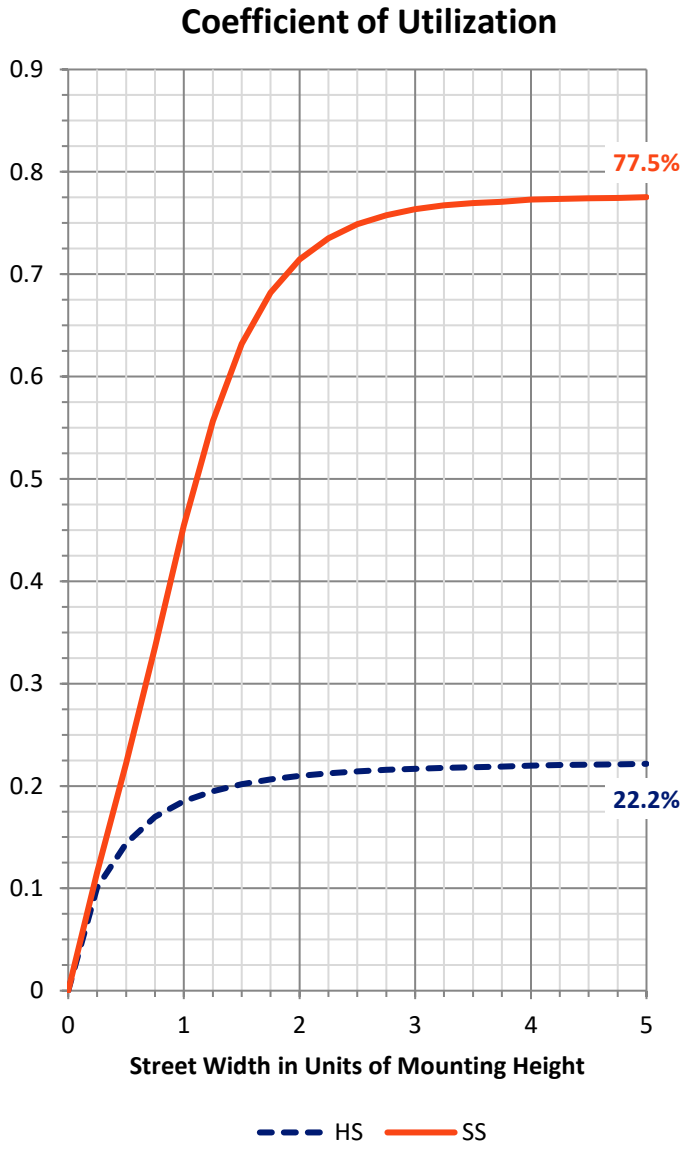
REPORT NUMBER: P1366524
CATALOG NUMBER: GSS-SB2B-735-U-T3R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2329.1	0.0	2329.1
	% Fixture	22.3	0.0	22.3
Street Side	Lumens	8093.7	0.0	8093.7
	% Fixture	77.7	0.0	77.7
Total	Lumens	10422.8	0.0	10422.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	154.1	1.5
10°-20°	440.0	4.2
20°-30°	725.6	7.0
30°-40°	1113.9	10.7
40°-50°	1719.9	16.5
50°-60°	2375.6	22.8
60°-70°	2434.8	23.4
70°-80°	1379.0	13.2
80°-90°	79.9	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°	10422.8	100.0
0°-180°	10422.8	100.0



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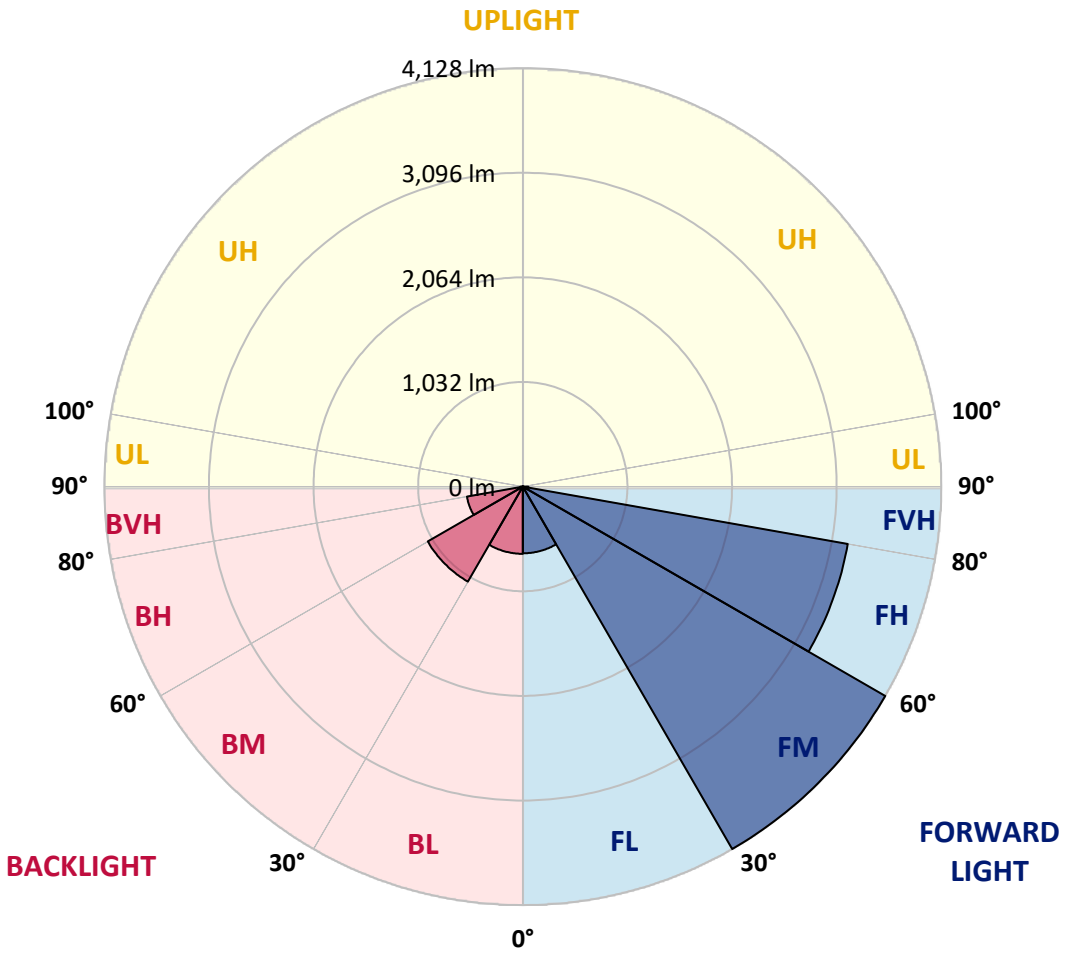
Scaled Data Report

REPORT NUMBER: P1366524
CATALOG NUMBER: GSS-SB2B-735-U-T3R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	657.1	6.3			
FM	(30°-60°)	4127.5	39.6			
FH	(60°-80°)	3254.0	31.2			G2/5000
FVH	(80°-90°)	55.1	0.5			G1/100
BL	(0°-30°)	662.6	6.4	B2/1000		
BM	(30°-60°)	1081.9	10.4	B2/2500		
BH	(60°-80°)	559.7	5.4	B2/1000		G2/1000
BVH	(80°-90°)	24.8	0.2			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 III Medium



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REPORT NUMBER: P1366524
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	1592.3	1592.3	1592.3	1592.3	1592.3	1592.3	1592.3	1592.3	1592.3	*1592.3*	1592.3
2.5°	1480.4	1475.6	1473.2	1478.0	1485.3	1499.9	1516.9	1529.1	1558.2	*1575.3*	1589.8
5°	1402.7	1400.2	1400.2	1412.4	1424.5	1441.5	1465.9	1487.7	1531.5	*1565.5*	1589.8
7.5°	1310.3	1307.8	1307.8	1334.6	1358.9	1397.8	1436.7	1473.2	1526.6	*1570.4*	1609.3
10°	1213.0	1213.0	1217.9	1251.9	1293.3	1349.2	1414.8	1470.7	1538.8	*1589.8*	1643.3
12.5°	1171.7	1169.3	1171.7	1203.3	1244.6	1320.0	1395.4	1480.4	1563.1	*1628.7*	1691.9
15°	1181.4	1176.6	1171.7	1198.5	1230.1	1305.4	1395.4	1499.9	1604.4	*1667.6*	1755.1
17.5°	1232.5	1230.1	1215.5	1222.8	1244.6	1312.7	1407.5	1529.1	1645.7	*1721.1*	1815.9
20°	1332.2	1324.9	1303.0	1290.8	1293.3	1337.0	1429.4	1568.0	1684.6	*1774.6*	1881.6
22.5°	1497.5	1492.6	1456.1	1407.5	1375.9	1388.1	1468.3	1611.7	1738.1	*1823.2*	1956.9
25°	1716.2	1704.1	1648.2	1570.4	1497.5	1470.7	1516.9	1670.1	1789.2	*1881.6*	2027.4
27.5°	1949.6	1952.0	1901.0	1784.3	1657.9	1568.0	1580.1	1728.4	1847.5	*1930.2*	2088.2
30°	2221.9	2209.7	2153.8	2032.3	1847.5	1696.8	1645.7	1784.3	1901.0	*1978.8*	2161.1
32.5°	2581.7	2584.1	2484.4	2297.2	2066.3	1854.8	1730.8	1842.7	1961.8	*2042.0*	2251.1
35°	3016.8	3007.1	2888.0	2661.9	2348.3	2037.1	1840.2	1918.0	2034.7	*2124.6*	2355.6
37.5°	3405.8	3379.0	3308.5	3092.2	2703.2	2285.1	1988.5	2017.7	2149.0	*2243.8*	2511.2
40°	3753.4	3741.2	3729.1	3563.8	3109.2	2593.8	2183.0	2170.8	2289.9	*2413.9*	2703.2
42.5°	4040.2	4037.8	4042.7	4006.2	3605.1	2980.3	2455.3	2370.2	2489.3	*2615.7*	2929.3
45°	4249.3	4244.4	4295.5	4370.8	4088.8	3442.2	2776.1	2618.1	2742.1	*2885.5*	3216.1
47.5°	4472.9	4475.4	4545.9	4672.3	4560.5	3901.7	3140.8	2926.9	3038.7	*3221.0*	3558.9
50°	4560.5	4560.5	4728.2	4908.1	4939.7	4390.3	3575.9	3293.9	3408.2	*3602.7*	3904.1
52.5°	4370.8	4407.3	4701.4	5039.3	5187.6	4842.4	4035.4	3692.6	3789.8	*4040.2*	4246.9
55°	3310.9	3439.8	4497.2	4976.1	5280.0	5197.4	4492.4	4135.0	4242.0	*4490.0*	4599.3
57.5°	2858.8	2892.8	3527.3	4754.9	5163.3	5389.4	4915.4	4606.6	4703.9	*4947.0*	4966.4
60°	2513.6	2559.8	2948.7	4380.6	4932.4	5370.0	5267.9	5041.8	5177.9	*5486.6*	5338.4
62.5°	2037.1	2085.7	2413.9	3500.6	4628.5	5233.8	5542.6	5452.6	5581.4	*5839.1*	5491.5
65°	1794.0	1811.1	2046.9	2683.8	4069.4	5117.1	5683.5	5627.6	5683.5	*5899.9*	5413.7
67.5°	1495.0	1529.1	1757.6	2277.8	3286.6	4869.2	5474.5	5554.7	5831.8	*6045.8*	5472.1
68°	*1431.8*	*1456.1*	*1689.5*	*2178.1*	*3140.8*	*4779.2*	*5418.6*	*5559.6*	*5890.2*	*6074.9*	*5440.5*
70°	1169.3	1203.3	1409.9	1825.6	2632.7	3826.3	5199.8	5654.4	5931.5	*6014.2*	5267.9
72.5°	578.6	639.3	972.4	1288.4	1901.0	2766.4	4558.0	5532.8	5846.4	*5795.4*	4903.2
75°	204.2	218.8	454.6	697.7	921.3	1791.6	3223.4	5044.2	5360.2	*5061.2*	4110.7
77.5°	145.9	158.0	257.7	352.5	379.2	899.4	2066.3	3335.3	3170.0	*2455.3*	1871.8
80°	114.3	124.0	192.0	196.9	189.6	316.0	705.0	1011.3	712.3	*447.3*	323.3
82.5°	70.5	85.1	143.4	119.1	87.5	99.7	165.3	272.3	194.5	*124.0*	99.7
85°	26.7	34.0	65.6	46.2	29.2	38.9	55.9	72.9	55.9	*41.3*	36.5
87.5°	2.4	2.4	4.9	4.9	7.3	9.7	14.6	19.4	21.9	*21.9*	21.9
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: P1366524
CATALOG NUMBER: GSS-SB2B-735-U-T3R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1592.3	1592.3	1592.3	1592.3	1592.3	1592.3	1592.3	1592.3	1592.3	1592.3	1592.3
2.5°	1599.6	1606.9	1638.5	1655.5	1687.1	1711.4	1726.0	1733.3	1740.6	1745.4	1743.0
5°	1616.6	1638.5	1699.2	1745.4	1781.9	1806.2	1818.3	1828.1	1830.5	1835.4	1832.9
7.5°	1648.2	1682.2	1774.6	1828.1	1859.7	1869.4	1859.7	1854.8	1847.5	1840.2	1840.2
10°	1699.2	1752.7	1862.1	1901.0	1903.4	1888.8	1857.2	1820.8	1794.0	1784.3	1779.5
12.5°	1764.9	1840.2	1952.0	1961.8	1930.2	1862.1	1772.2	1696.8	1648.2	1611.7	1609.3
15°	1845.1	1932.6	2029.8	2000.7	1910.7	1767.3	1619.0	1512.0	1456.1	1424.5	1409.9
17.5°	1927.7	2039.6	2100.3	2020.1	1830.5	1597.1	1419.7	1334.6	1283.5	1266.5	1254.4
20°	2020.1	2127.1	2149.0	1990.9	1684.6	1407.5	1247.1	1193.6	1193.6	1188.7	1183.9
22.5°	2114.9	2217.0	2175.7	1910.7	1492.6	1220.3	1123.1	1142.5	1176.6	1186.3	1186.3
25°	2202.4	2294.8	2175.7	1767.3	1264.1	1067.2	1074.5	1120.7	1164.4	1188.7	1188.7
27.5°	2287.5	2343.4	2131.9	1565.5	1057.5	989.4	1033.2	1089.1	1159.6	1196.0	1198.5
30°	2372.6	2379.9	2054.1	1307.8	909.2	933.5	984.5	1057.5	1135.3	1181.4	1186.3
32.5°	2462.5	2413.9	1944.8	1052.6	841.1	880.0	940.8	999.1	1059.9	1093.9	1096.4
35°	2564.6	2445.5	1803.8	855.7	797.3	843.5	889.7	909.2	926.2	945.6	957.8
37.5°	2676.5	2486.9	1619.0	756.0	756.0	809.5	836.2	797.3	792.5	790.1	782.8
40°	2800.4	2530.6	1388.1	705.0	724.4	773.0	751.2	705.0	670.9	634.5	636.9
42.5°	2956.0	2586.5	1125.5	680.7	702.5	743.9	683.1	627.2	534.8	510.5	515.4
45°	3133.5	2657.0	916.5	658.8	685.5	717.1	636.9	529.9	471.6	495.9	512.9
47.5°	3320.7	2749.4	765.7	641.8	678.2	685.5	607.7	486.2	447.3	500.8	522.7
50°	3541.9	2834.5	695.2	624.8	675.8	675.8	556.7	478.9	427.8	474.0	495.9
52.5°	3765.5	2917.1	658.8	605.3	668.5	673.4	544.5	469.2	401.1	415.7	425.4
55°	3984.3	2963.3	639.3	578.6	661.2	661.2	549.4	452.2	374.4	374.4	379.2
57.5°	4205.5	2994.9	622.3	547.0	636.9	624.8	549.4	440.0	364.6	354.9	359.8
60°	4451.1	3014.4	605.3	510.5	602.9	581.0	547.0	430.3	352.5	337.9	340.3
62.5°	4490.0	2878.2	573.7	471.6	556.7	544.5	537.2	418.1	333.0	303.9	303.9
65°	4351.4	2674.0	534.8	423.0	495.9	508.1	517.8	403.5	313.6	279.6	282.0
67.5°	4336.8	2520.9	493.5	379.2	415.7	461.9	493.5	379.2	284.4	255.2	252.8
68°	*4302.8*	*2465.0*	*481.3*	*369.5*	*401.1*	*452.2*	*478.9*	*369.5*	*279.6*	*250.4*	*250.4*
70°	4084.0	2221.9	408.4	325.7	354.9	369.5	420.6	328.2	250.4	226.1	228.5
72.5°	3658.6	1811.1	313.6	265.0	284.4	284.4	364.6	303.9	228.5	206.6	206.6
75°	3050.8	1431.8	238.2	209.1	199.3	230.9	296.6	274.7	201.8	184.8	177.5
77.5°	1385.6	617.5	155.6	145.9	148.3	179.9	235.8	235.8	192.0	150.7	133.7
80°	306.3	192.0	94.8	87.5	87.5	114.3	165.3	170.2	138.6	104.5	89.9
82.5°	102.1	77.8	58.3	53.5	51.0	60.8	102.1	111.8	82.7	60.8	60.8
85°	38.9	36.5	31.6	29.2	24.3	24.3	31.6	51.0	43.8	29.2	29.2
87.5°	19.4	19.4	17.0	12.2	9.7	7.3	4.9	4.9	4.9	7.3	4.9
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

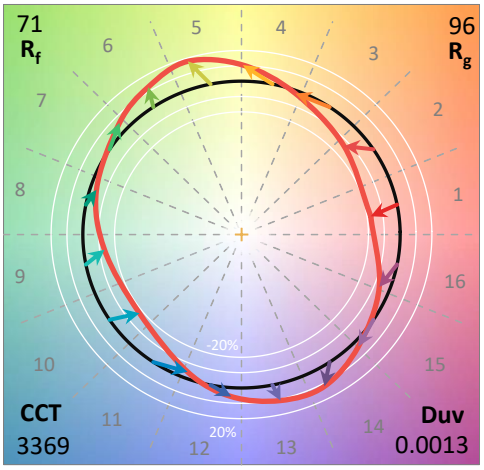
Test Information

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

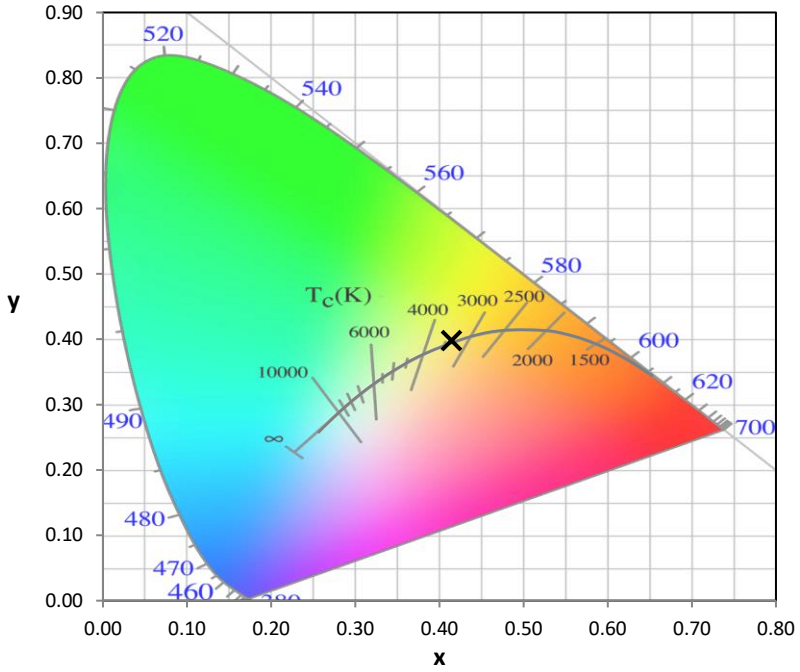
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

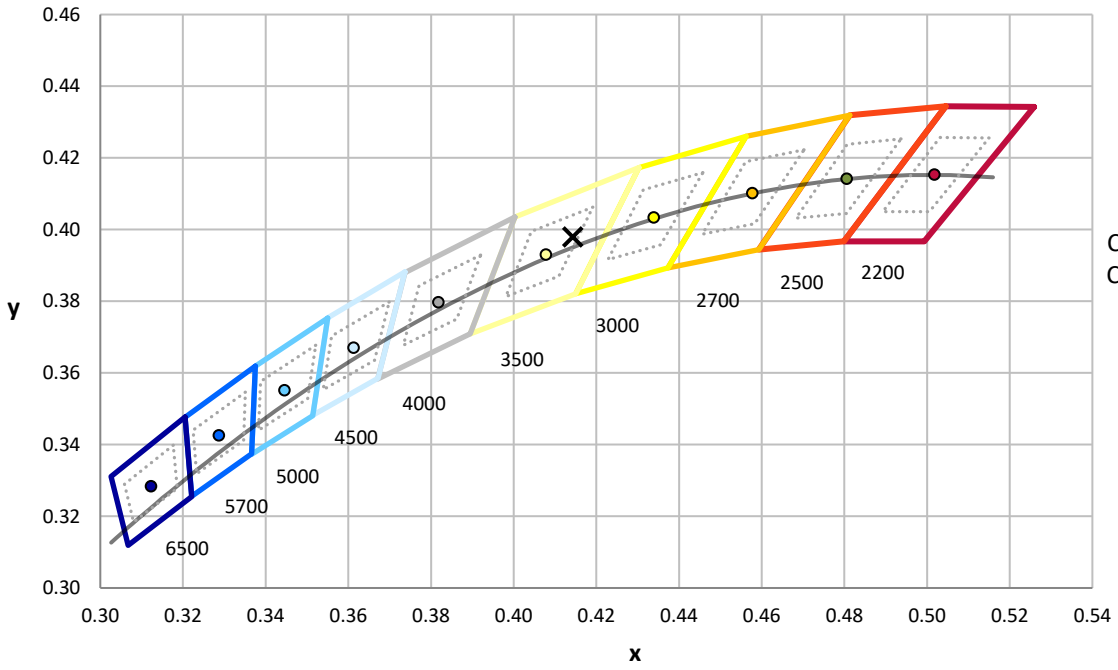
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

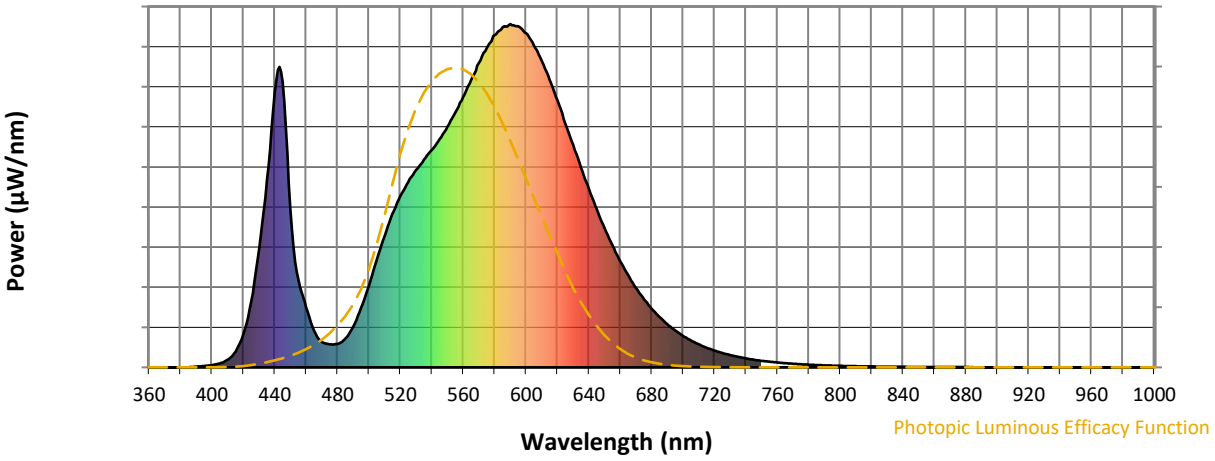


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

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Photopic Flux vs. Wavelength

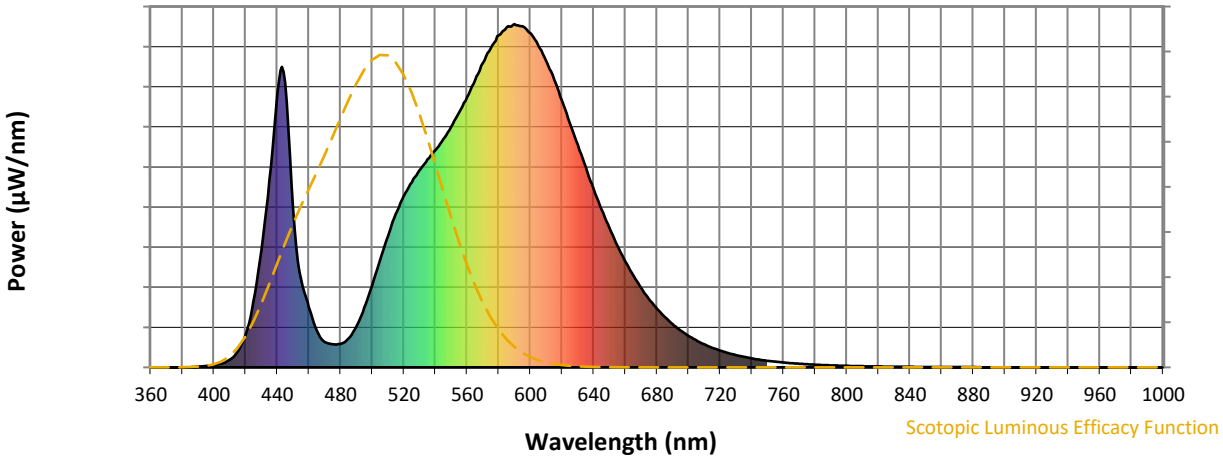


Photopic Lumens: NR

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

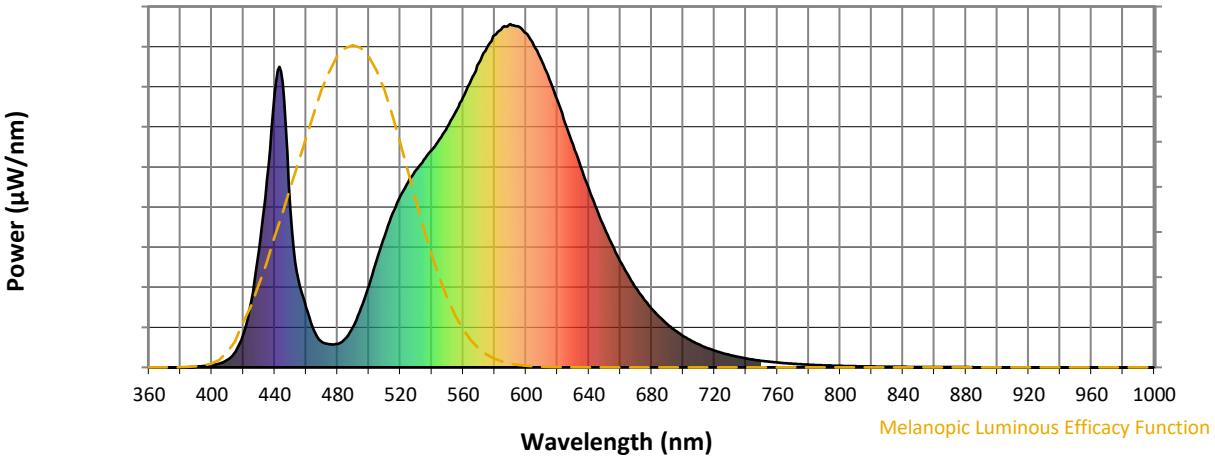


Scotopic Lumens: NR **S/P: 1.29**

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			

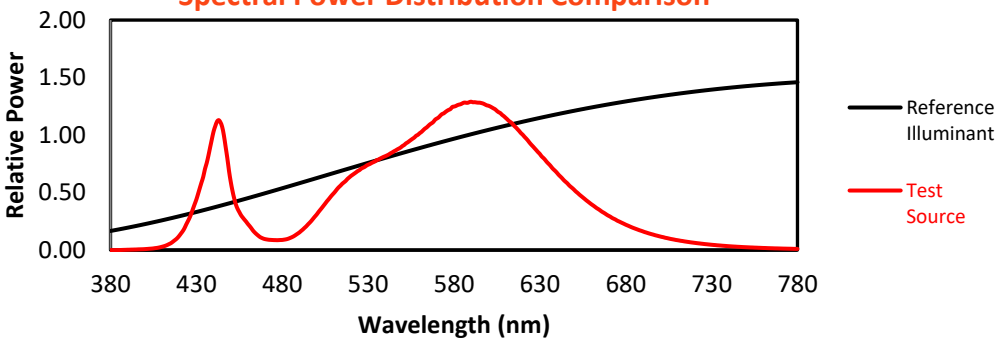
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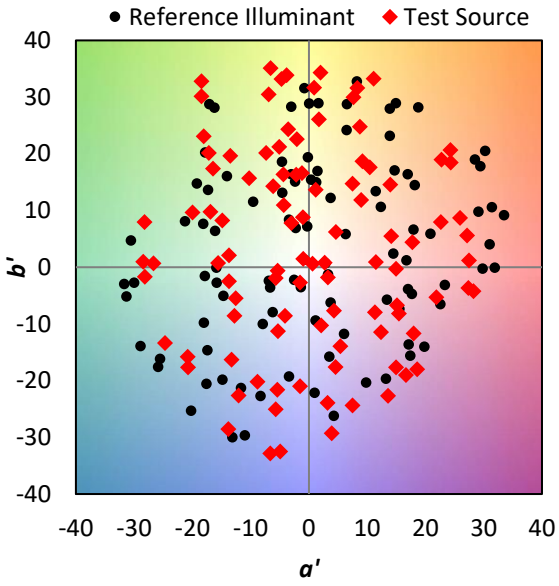
Summary

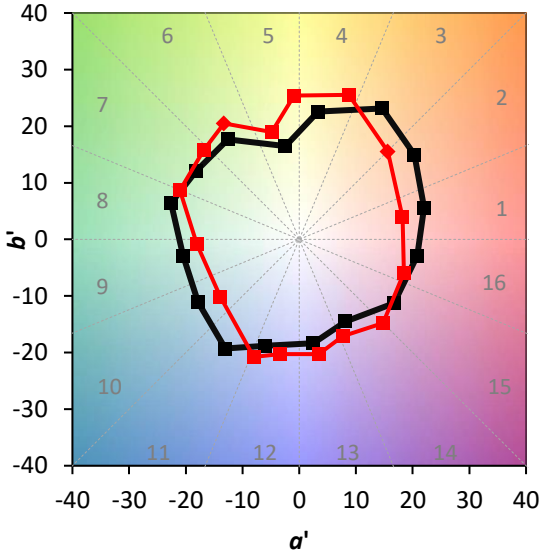
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

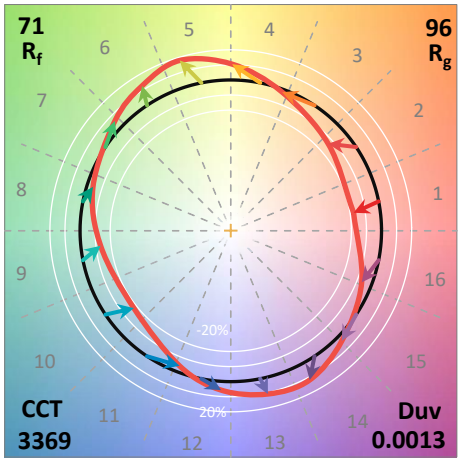
Spectral Power Distribution Comparison

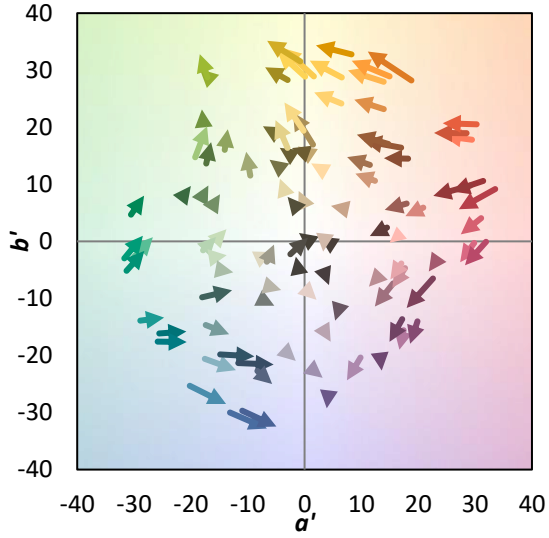


Color Vector Graphics







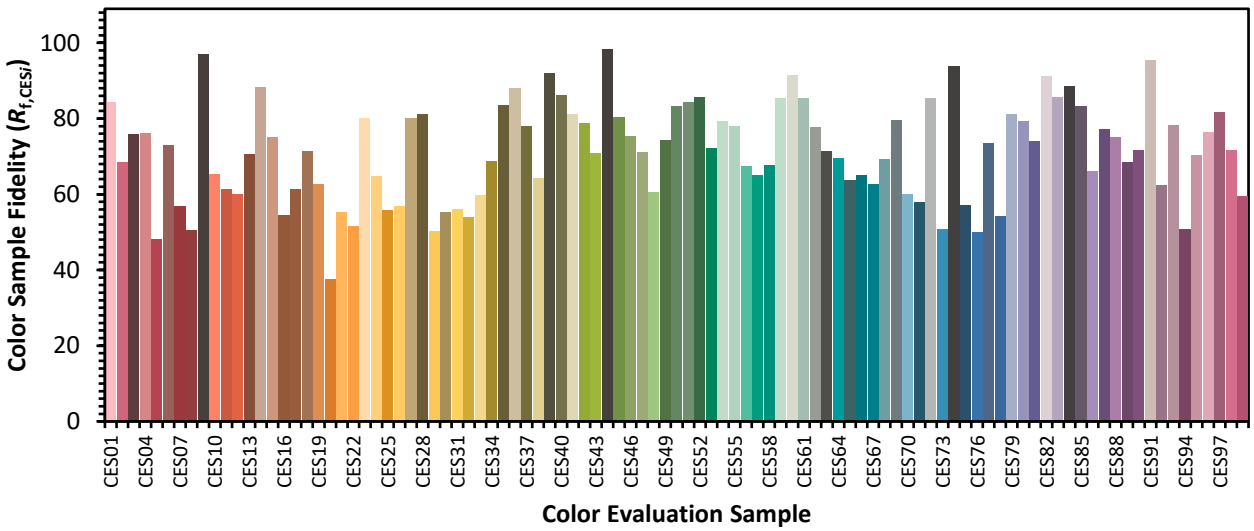


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Individual Sample Fidelity Index ($R_{f,i}$)

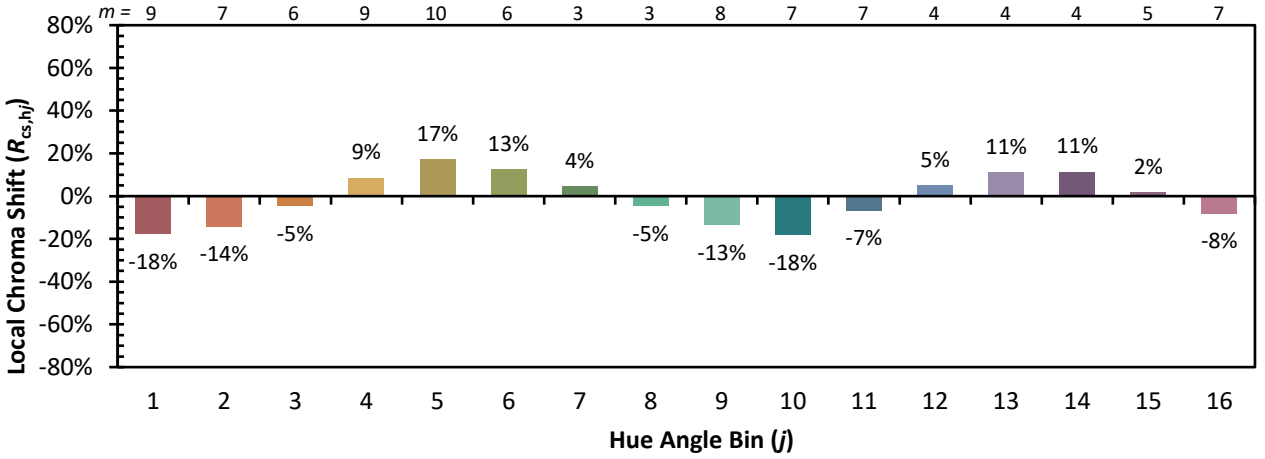
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82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

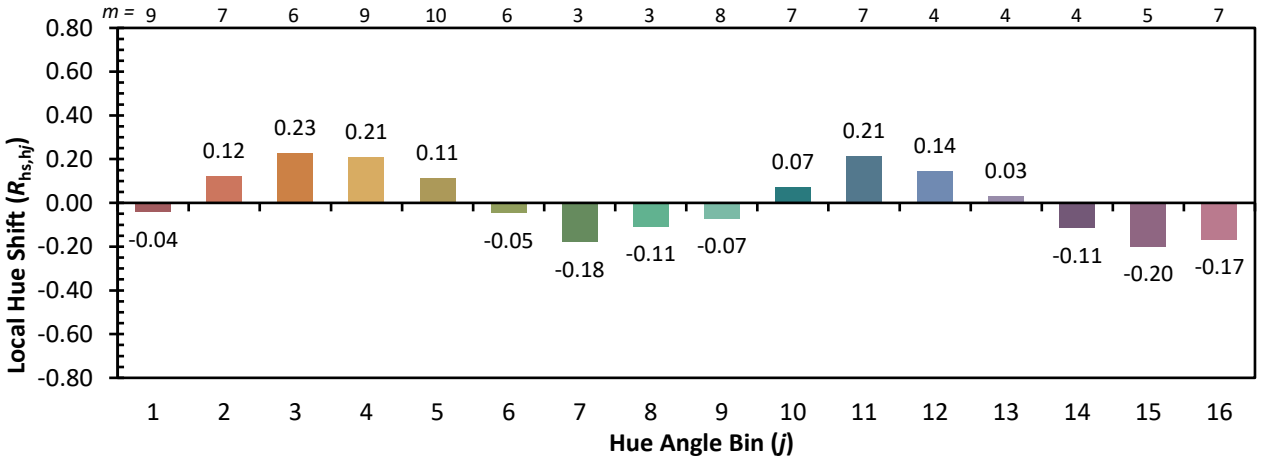


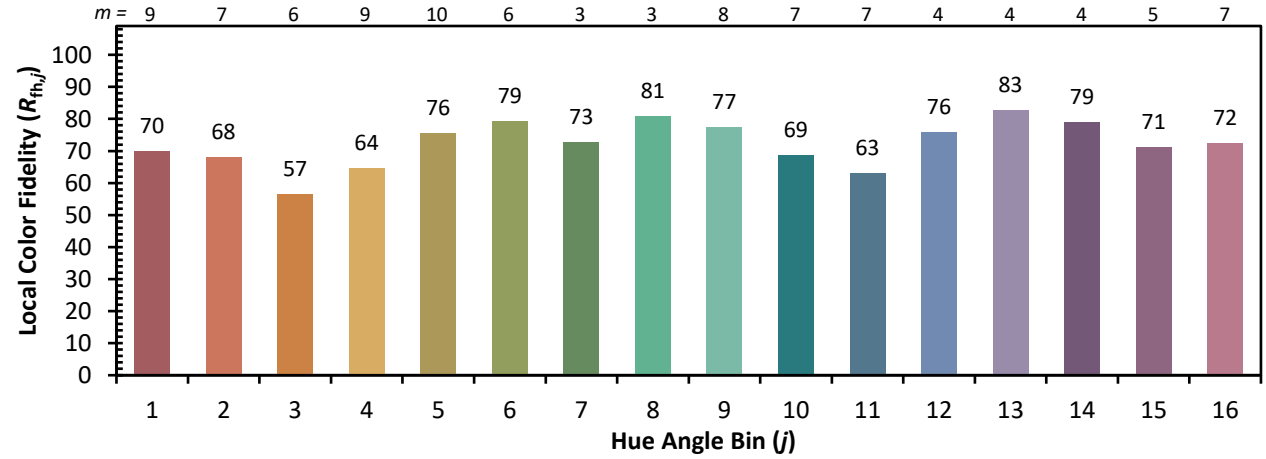
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Color Rendition by Hue-Angle Bin



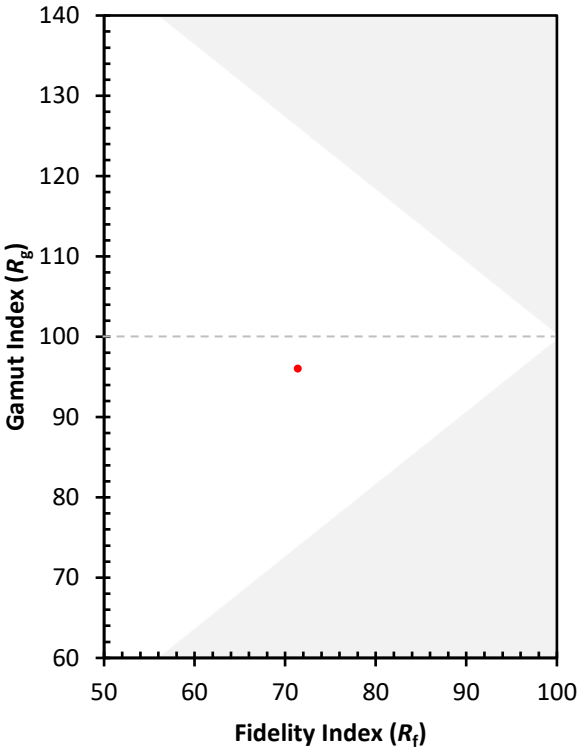


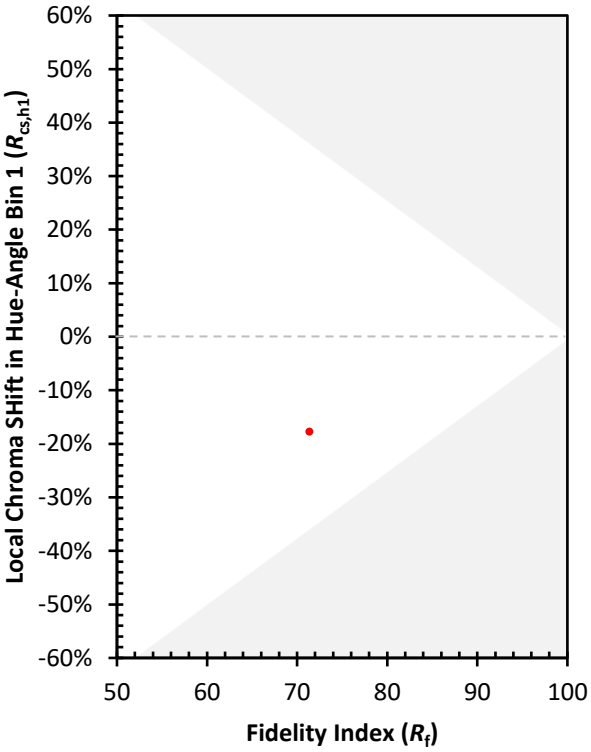


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Measure Comparisons





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