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: P1359971

Luminaire Tested: **GSS-SB2A-730-U-T3**

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:	P1359971
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2A-730-U-T3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 58W 70CRI 3000K FIXTURE w/ TYPE III DISTRIBUTION OPTIC
Light Source:	(52) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	8119.9 lumens
Efficiency:	N/A
Efficacy:	140.0 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - G2

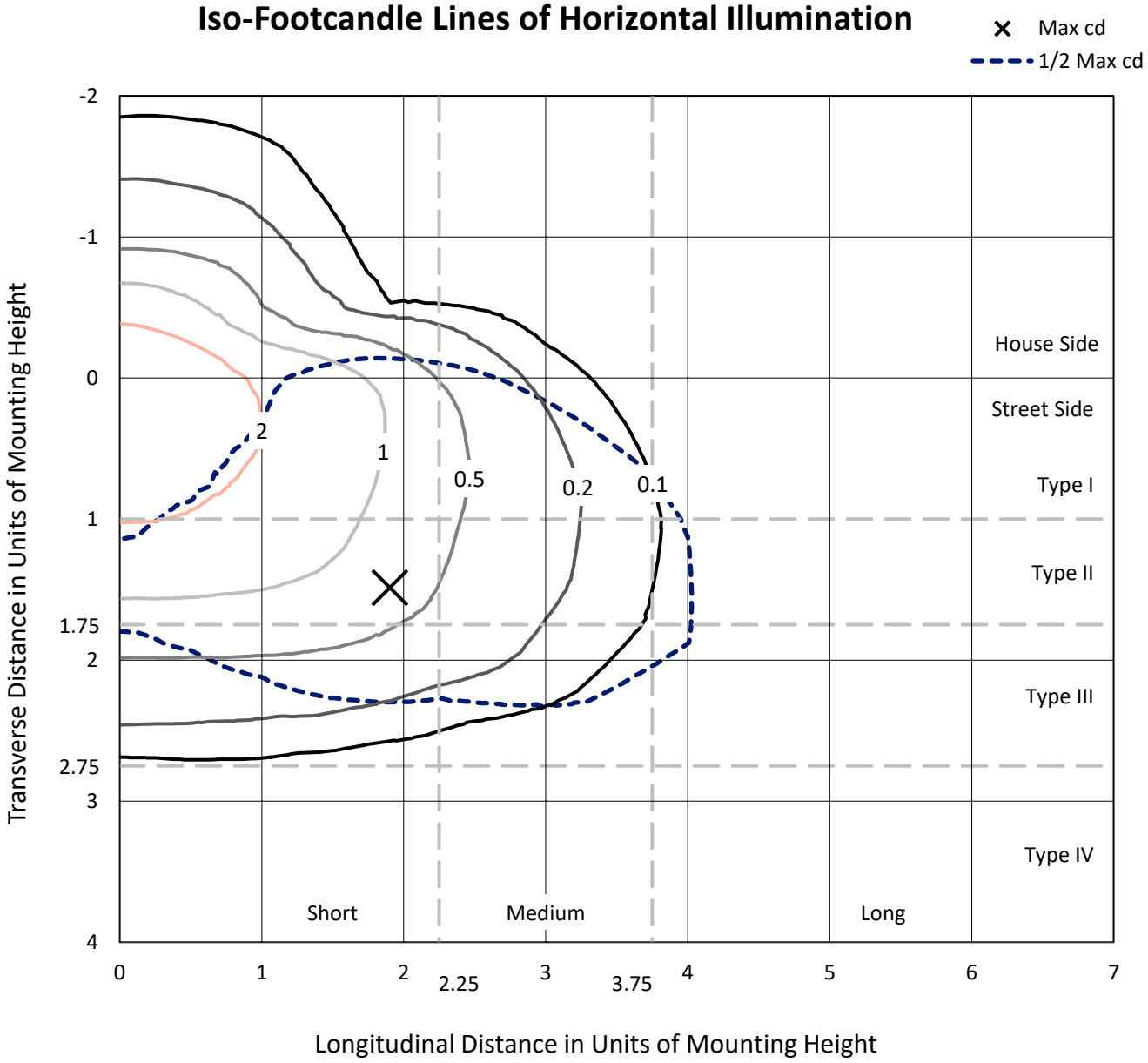
Input Watts (W):	58
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359971
CATALOG NUMBER: GSS-SB2A-730-U-T3

Iso-Footcandle Lines of Horizontal Illumination



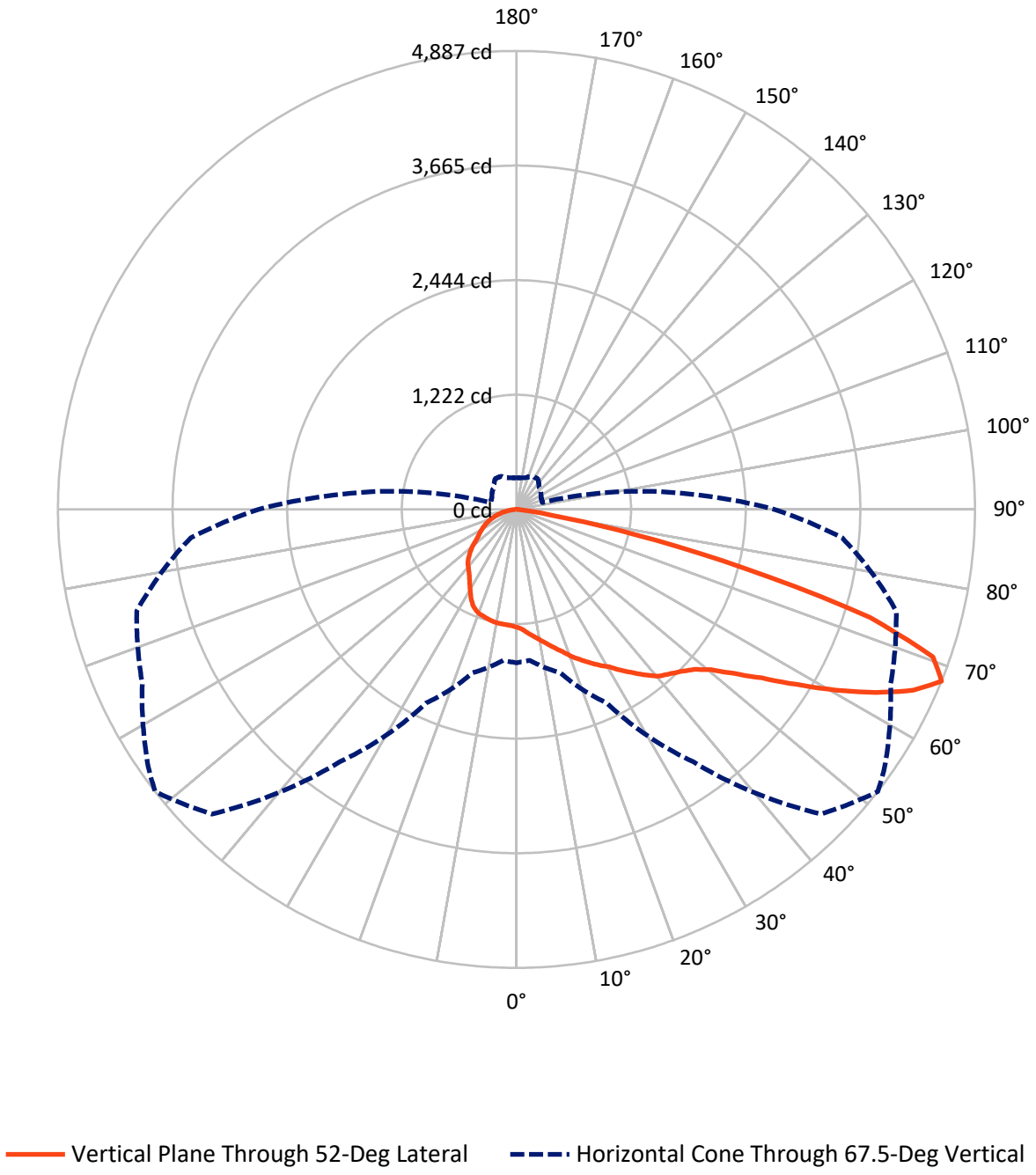
Based on 20 foot mounting height. Maximum calculated value = 3.6 fc
Type III - Short - N/A

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Scaled Data Report

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Luminous Intensity Polar Plot



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Scaled Data Report

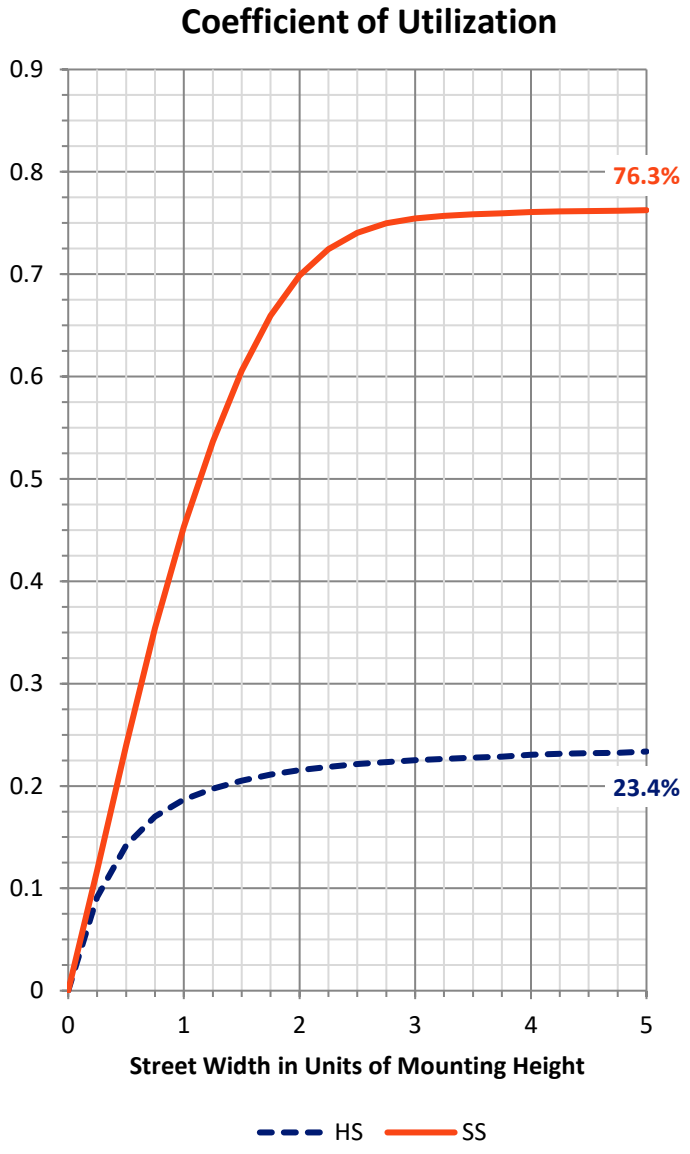
REPORT NUMBER: P1359971
CATALOG NUMBER: GSS-SB2A-730-U-T3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1921.0	0.0	1921.0
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	6198.8	0.0	6198.8
	% Fixture	76.3	0.0	76.3
Total	Lumens	8119.9	0.0	8119.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	123.2	1.5
10°-20°	388.6	4.8
20°-30°	664.4	8.2
30°-40°	963.9	11.9
40°-50°	1252.1	15.4
50°-60°	1696.5	20.9
60°-70°	1978.9	24.4
70°-80°	975.7	12.0
80°-90°	76.6	0.9
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°	8119.9	100.0
0°-180°	8119.9	100.0



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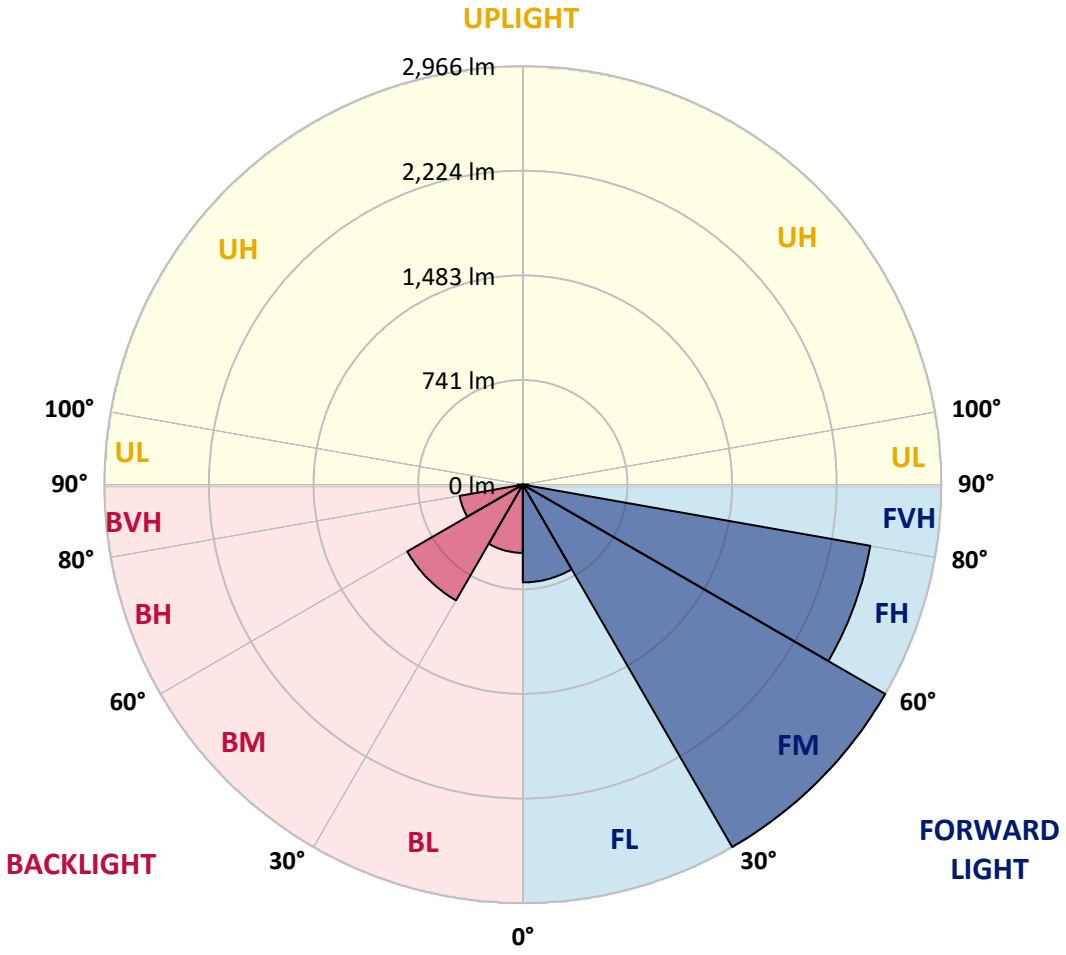
Scaled Data Report

REPORT NUMBER: P1359971
CATALOG NUMBER: GSS-SB2A-730-U-T3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	692.7	8.5			
FM	(30°-60°)	2965.6	36.5			
FH	(60°-80°)	2500.3	30.8			G2/5000
FVH	(80°-90°)	40.2	0.5			G1/100
BL	(0°-30°)	483.6	6.0	B1/500		
BM	(30°-60°)	946.8	11.7	B1/1000		
BH	(60°-80°)	454.3	5.6	B1/500		G1/500
BVH	(80°-90°)	36.4	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 III Short



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REPORT NUMBER: P1359971
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	52°	55°	65°	75°	85°
0°	1256.6	1256.6	1256.6	1256.6	1256.6	1256.6	*1256.6*	1256.6	1256.6	1256.6	1256.6
2.5°	1294.5	1292.7	1290.9	1283.7	1283.7	1285.5	*1281.9*	1283.7	1281.9	1272.8	1265.6
5°	1366.8	1350.6	1347.0	1343.3	1347.0	1336.1	*1327.1*	1321.6	1301.8	1296.3	1274.6
7.5°	1397.6	1399.4	1397.6	1390.3	1384.9	1384.9	*1370.5*	1363.2	1350.6	1328.9	1292.7
10°	1441.0	1439.2	1433.7	1437.4	1448.2	1430.1	*1419.3*	1413.8	1392.2	1361.4	1327.1
12.5°	1518.7	1506.1	1502.4	1497.0	1495.2	1484.4	*1471.7*	1473.5	1448.2	1401.2	1365.0
15°	1585.6	1571.1	1587.4	1576.6	1562.1	1545.8	*1533.2*	1522.3	1493.4	1450.0	1404.8
17.5°	1648.9	1641.7	1648.9	1648.9	1647.1	1620.0	*1594.6*	1585.6	1551.3	1502.4	1442.8
20°	1697.7	1697.7	1710.4	1710.4	1704.9	1688.7	*1672.4*	1661.5	1612.7	1549.4	1480.7
22.5°	1761.0	1732.1	1759.2	1761.0	1762.8	1750.1	*1739.3*	1724.8	1674.2	1598.3	1511.5
25°	1820.6	1797.1	1813.4	1802.6	1809.8	1815.2	*1809.8*	1804.4	1748.3	1661.5	1556.7
27.5°	1914.7	1891.2	1902.0	1876.7	1876.7	1871.3	*1880.3*	1887.5	1826.1	1723.0	1596.5
30°	2055.7	2028.6	2019.5	1988.8	1958.1	1945.4	*1949.0*	1961.7	1920.1	1782.7	1636.2
32.5°	2176.8	2162.4	2155.1	2129.8	2091.8	2034.0	*2043.0*	2043.0	1999.6	1826.1	1656.1
35°	2276.3	2272.6	2274.5	2240.1	2232.9	2138.9	*2138.9*	2135.2	2055.7	1883.9	1708.6
37.5°	2341.3	2321.5	2330.5	2343.2	2319.7	2256.4	*2240.1*	2231.1	2133.4	1945.4	1777.3
40°	2326.9	2312.4	2346.8	2370.3	2352.2	2339.5	*2337.7*	2319.7	2211.2	2023.1	1878.5
42.5°	2325.1	2312.4	2354.0	2379.3	2370.3	2390.2	*2395.6*	2408.2	2310.6	2146.1	2023.1
45°	2332.3	2326.9	2395.6	2428.1	2406.4	2433.6	*2464.3*	2475.1	2437.2	2296.2	2203.9
47.5°	2392.0	2384.7	2464.3	2502.3	2520.3	2567.3	*2547.5*	2565.5	2587.2	2509.5	2411.9
50°	2449.8	2457.1	2563.7	2599.9	2688.5	2753.6	*2684.9*	2713.8	2786.1	2757.2	2690.3
52.5°	2542.0	2543.8	2648.7	2739.1	2909.1	2970.5	*2903.6*	2907.3	3004.9	3059.1	2970.5
55°	2565.5	2585.4	2726.5	2914.5	3158.6	3202.0	*3171.2*	3158.6	3274.3	3348.4	3252.6
57.5°	2563.7	2552.9	2728.3	2988.6	3348.4	3502.1	*3520.2*	3485.8	3583.4	3614.2	3561.7
60°	2496.8	2518.5	2710.2	3041.0	3525.6	3867.3	*3910.7*	3865.5	3912.5	3921.5	3775.1
62.5°	2292.5	2299.8	2561.9	3042.9	3664.8	4171.0	*4299.4*	4248.8	4205.4	4093.3	3822.1
65°	1959.9	1947.2	2198.5	2791.5	3690.1	4463.9	*4648.3*	4648.3	4366.3	4151.2	3722.7
67.5°	*1634.4*	*1614.5*	*1802.6*	*2276.3*	*3285.1*	*4592.3*	*4887.0*	*4791.2*	*4400.7*	*4190.9*	*3485.8*
70°	788.3	844.3	1131.8	1610.9	2511.3	3878.1	*4709.8*	4746.0	4373.5	4066.2	3026.6
72.5°	282.0	269.4	406.8	690.7	1390.3	2531.2	*3943.2*	4261.4	4183.7	3708.2	2478.8
75°	130.2	132.0	170.0	240.5	450.2	1234.9	*2507.7*	2934.4	3583.4	3082.6	1855.0
77.5°	101.2	101.2	115.7	137.4	186.2	399.6	*1281.9*	1647.1	2316.0	1909.2	884.1
80°	74.1	75.9	77.7	90.4	113.9	150.1	*381.5*	571.3	844.3	612.9	287.5
82.5°	52.4	52.4	50.6	50.6	61.5	66.9	*103.1*	144.6	247.7	168.1	75.9
85°	21.7	25.3	21.7	21.7	21.7	27.1	*32.5*	38.0	54.2	47.0	32.5
87.5°	3.6	3.6	3.6	5.4	7.2	9.0	*10.8*	12.7	14.5	14.5	14.5
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: P1359971
CATALOG NUMBER: GSS-SB2A-730-U-T3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1256.6	1256.6	1256.6	1256.6	1256.6	1256.6	1256.6	1256.6	1256.6	1256.6	1256.6
2.5°	1262.0	1262.0	1256.6	1247.5	1243.9	1238.5	1236.7	1234.9	1231.2	1238.5	1234.9
5°	1269.2	1262.0	1254.7	1240.3	1238.5	1229.4	1220.4	1218.6	1213.2	1218.6	1218.6
7.5°	1285.5	1274.6	1258.4	1243.9	1231.2	1229.4	1213.2	1198.7	1198.7	1200.5	1198.7
10°	1314.4	1301.8	1285.5	1258.4	1234.9	1213.2	1186.0	1168.0	1169.8	1169.8	1166.2
12.5°	1352.4	1334.3	1305.4	1265.6	1229.4	1195.1	1162.5	1157.1	1155.3	1158.9	1148.1
15°	1381.3	1365.0	1318.0	1272.8	1216.8	1182.4	1148.1	1135.4	1137.2	1133.6	1124.6
17.5°	1417.5	1392.2	1334.3	1267.4	1202.3	1169.8	1130.0	1102.9	1088.4	1090.2	1088.4
20°	1451.8	1415.7	1347.0	1267.4	1198.7	1140.8	1090.2	1054.1	1023.3	1017.9	1016.1
22.5°	1477.1	1441.0	1361.4	1269.2	1177.0	1108.3	1034.2	987.2	942.0	934.7	932.9
25°	1513.3	1466.3	1377.7	1256.6	1148.1	1054.1	961.9	909.4	869.6	862.4	862.4
27.5°	1544.0	1493.4	1399.4	1243.9	1101.1	979.9	893.1	840.7	815.4	802.7	802.7
30°	1576.6	1520.5	1417.5	1205.9	1037.8	905.8	838.9	804.6	775.6	763.0	757.5
32.5°	1612.7	1565.7	1421.1	1168.0	974.5	857.0	800.9	772.0	741.3	723.2	721.4
35°	1657.9	1623.6	1408.4	1111.9	911.2	819.0	764.8	732.2	701.5	683.4	687.0
37.5°	1730.2	1690.5	1370.5	1032.4	858.8	795.5	735.9	688.8	652.7	623.8	625.6
40°	1836.9	1771.8	1314.4	936.5	820.8	768.4	701.5	647.3	594.8	551.4	551.4
42.5°	1958.1	1844.2	1245.7	847.9	791.9	734.0	665.3	596.6	522.5	477.3	475.5
45°	2093.7	1907.4	1166.2	775.6	744.9	692.5	618.3	520.7	471.9	448.4	446.6
47.5°	2274.5	1976.1	1072.1	712.3	690.7	650.9	547.8	477.3	448.4	430.3	428.5
50°	2444.4	2050.3	994.4	650.9	632.8	602.1	499.0	459.2	435.7	421.3	417.6
52.5°	2641.5	2126.2	907.6	591.2	567.7	526.1	488.2	450.2	428.5	417.6	414.0
55°	2836.7	2232.9	811.8	537.0	509.9	491.8	477.3	444.8	423.1	415.8	410.4
57.5°	3059.1	2335.9	694.3	479.1	468.3	466.5	475.5	443.0	424.9	412.2	405.0
60°	3174.8	2381.1	571.3	426.7	428.5	439.3	468.3	443.0	414.0	392.3	383.3
62.5°	3135.1	2288.9	452.0	374.3	390.5	410.4	455.6	426.7	390.5	374.3	363.4
65°	2976.0	2131.6	352.6	329.1	356.2	374.3	424.9	403.2	367.0	350.8	348.9
67.5°	*2746.3*	*1858.6*	*285.7*	*289.3*	*316.4*	*339.9*	*397.8*	*388.7*	*347.1*	*336.3*	*336.3*
70°	2308.8	1493.4	235.0	253.1	276.6	301.9	377.9	365.2	321.8	316.4	316.4
72.5°	1804.4	1054.1	200.7	222.4	229.6	265.8	350.8	338.1	312.8	325.4	327.2
75°	1272.8	641.8	171.8	188.0	195.3	218.8	325.4	330.9	307.4	348.9	356.2
77.5°	578.6	282.0	133.8	148.3	157.3	186.2	280.2	307.4	265.8	265.8	251.3
80°	202.5	119.3	106.7	106.7	113.9	144.6	233.2	253.1	213.3	188.0	180.8
82.5°	74.1	65.1	79.6	79.6	72.3	88.6	155.5	168.1	153.7	133.8	132.0
85°	28.9	30.7	48.8	48.8	36.2	43.4	86.8	90.4	86.8	75.9	75.9
87.5°	12.7	12.7	14.5	14.5	12.7	10.8	16.3	16.3	10.8	7.2	3.6
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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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: SP1-2407-184-4

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-730-U-5WQ

Data in this report applies to families of products including GSS-SB1A-730-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

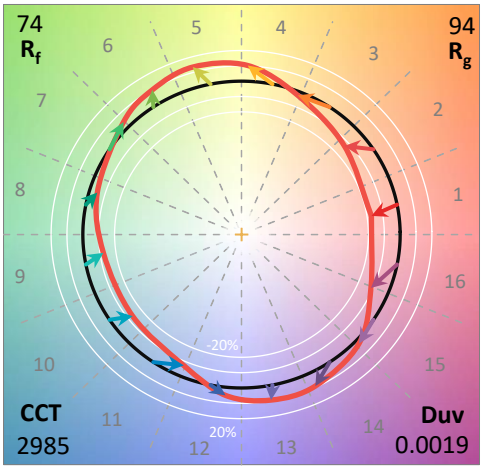
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-4
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-730-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3000K CCT 26 LEDS

Spectral Parameters

CCT (K):	2985
CIE u':	0.2504
CIE v':	0.5243
Duv:	0.0019
CIE x:	0.4408
CIE y:	0.4101
CIE z:	0.1491
Peak Wavelength (nm):	595
Dominant Wavelength (nm):	582
Purity:	55.41818
Rf:	73.8
Rg:	94.4

CRI (Ra):	70.8
R1:	66.3
R2:	80.6
R3:	94.5
R4:	68.2
R5:	66.5
R6:	74.7
R7:	76.2
R8:	39.6
R9:	-43.2
R10:	57.6
R11:	64.8
R12:	53.5
R13:	68.7
R14:	97.0
R15:	56.4



Test Conditions

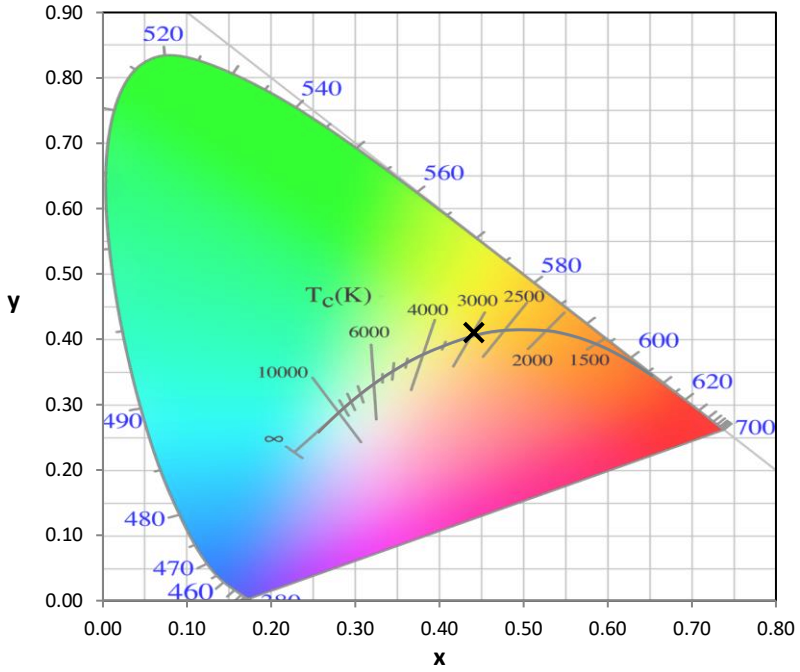
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

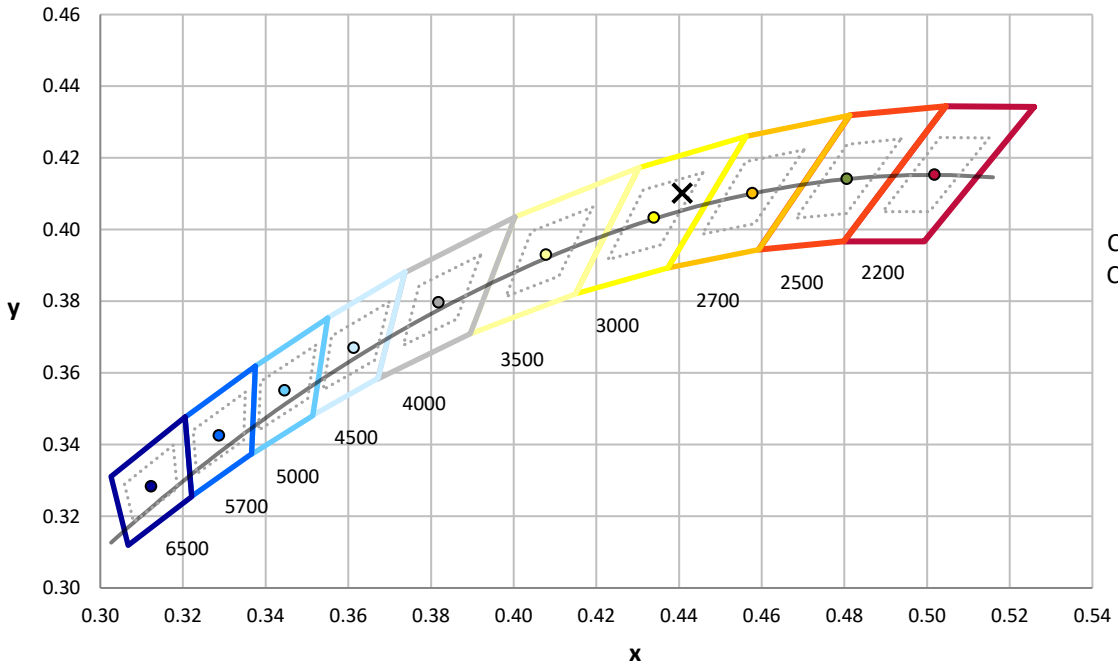
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-4

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

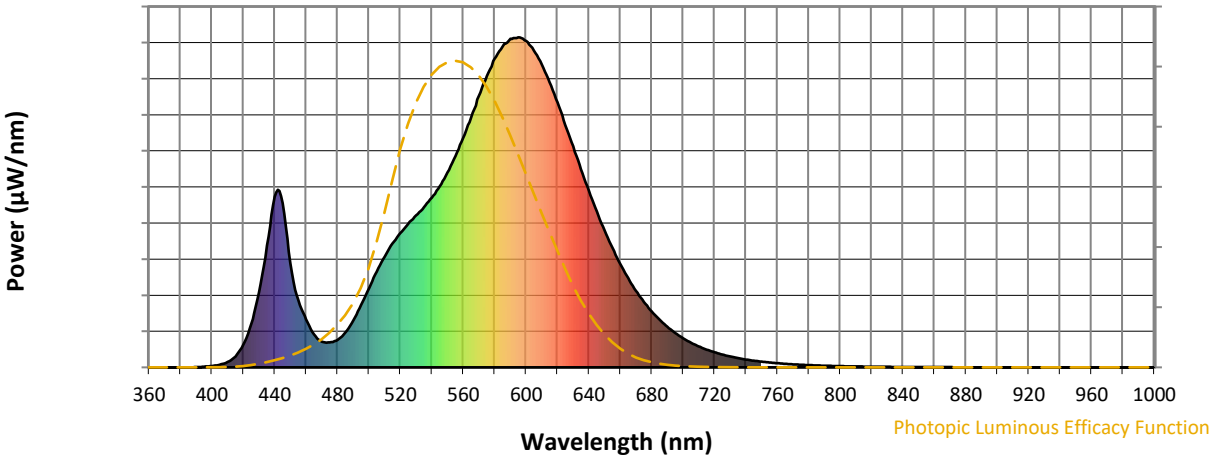


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

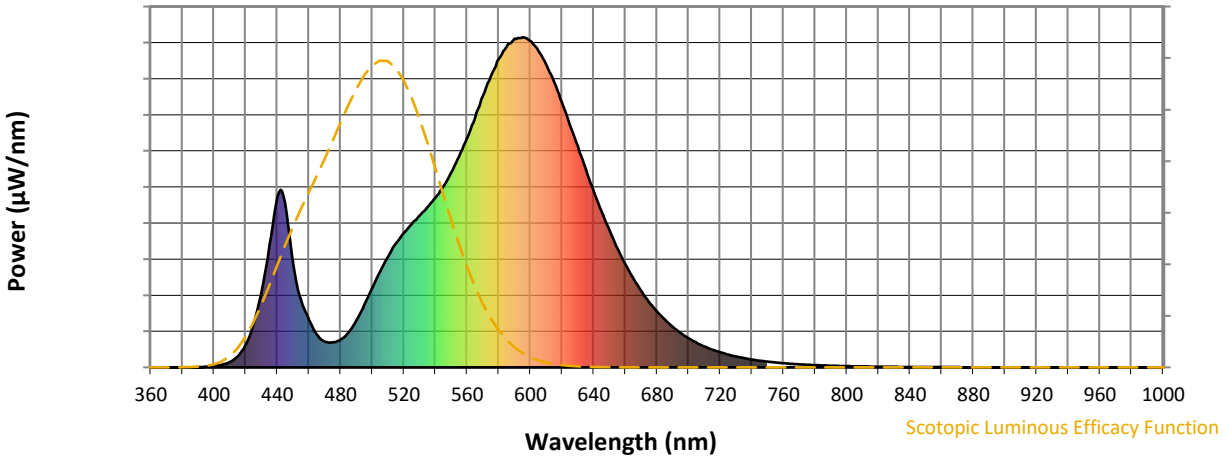


Photopic Lumens: NR

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

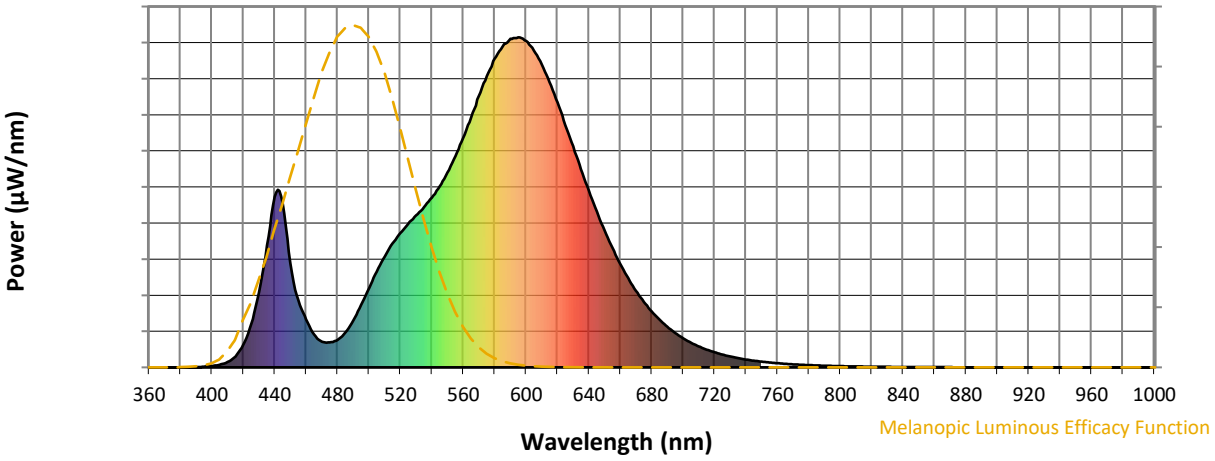


Scotopic Lumens: NR **S/P: 1.19**

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.13**

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

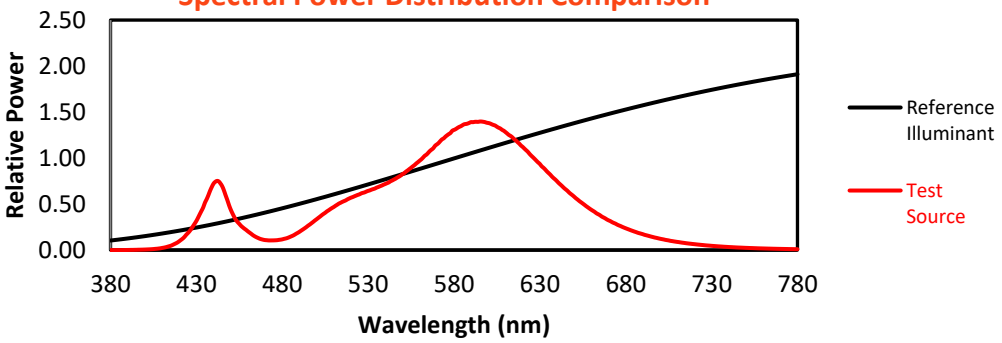
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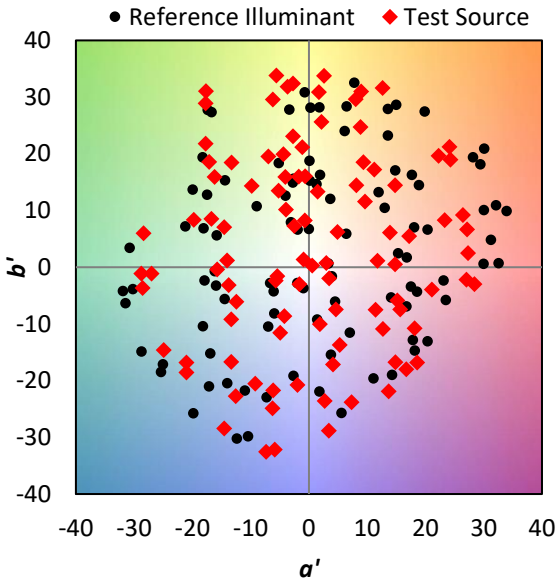
Summary

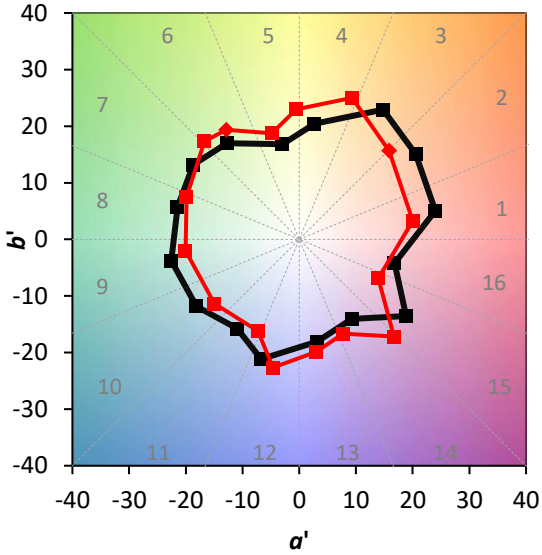
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R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

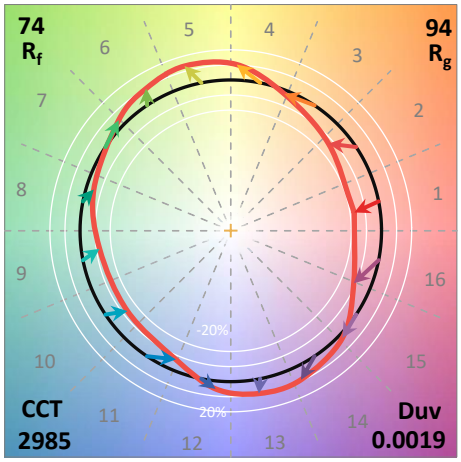
Spectral Power Distribution Comparison

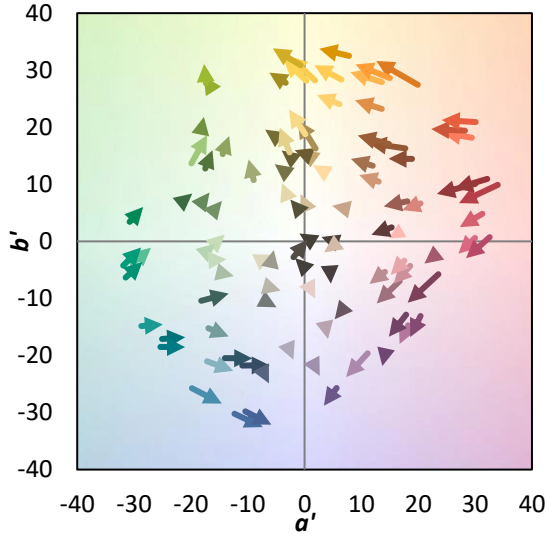


Color Vector Graphics







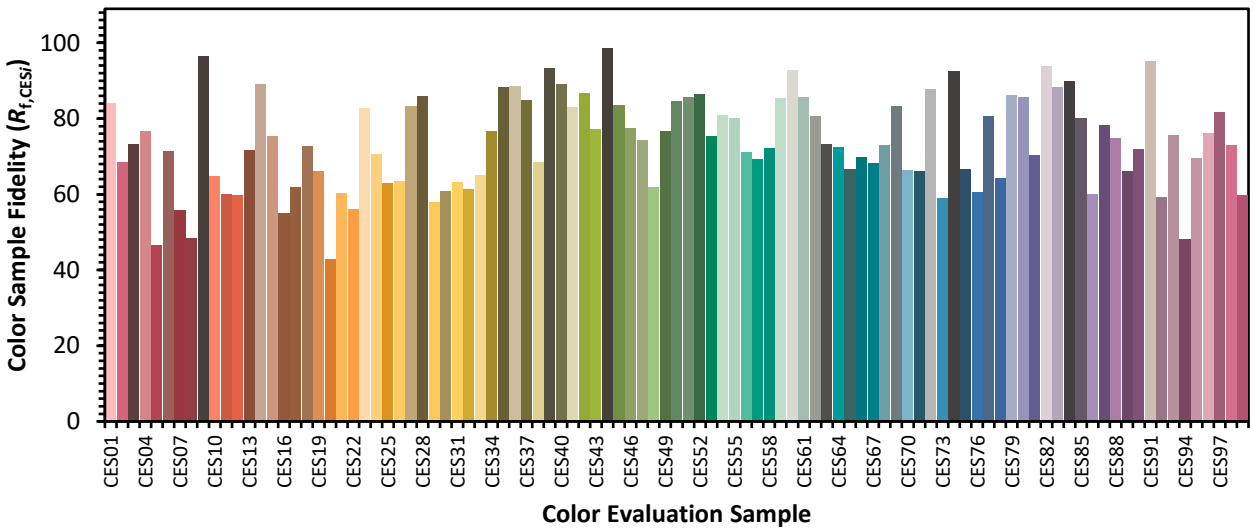


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Individual Sample Fidelity Index ($R_{f,i}$)

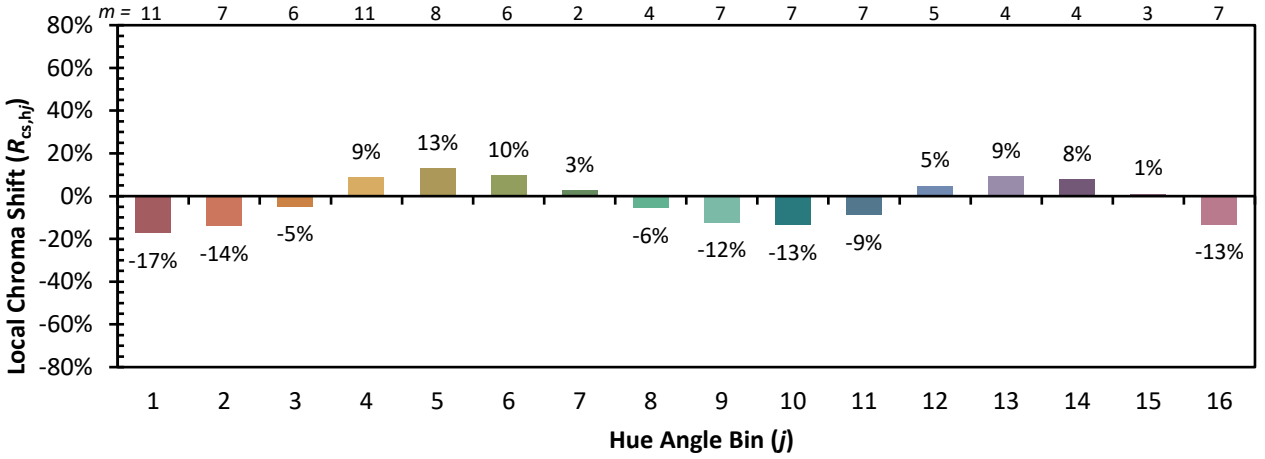
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82 = 94
CES08 = 40	CES33 = 65	CES58 = 72	CES83 = 88
CES09 = 29	CES34 = 77	CES59 = 85	CES84 = 90
CES10 = 76	CES35 = 88	CES60 = 93	CES85 = 80
CES11 = 59	CES36 = 89	CES61 = 86	CES86 = 60
CES12 = 65	CES37 = 85	CES62 = 81	CES87 = 78
CES13 = 43	CES38 = 69	CES63 = 73	CES88 = 75
CES14 = 74	CES39 = 93	CES64 = 72	CES89 = 66
CES15 = 71	CES40 = 89	CES65 = 67	CES90 = 72
CES16 = 47	CES41 = 83	CES66 = 70	CES91 = 95
CES17 = 50	CES42 = 87	CES67 = 68	CES92 = 59
CES18 = 56	CES43 = 77	CES68 = 73	CES93 = 76
CES19 = 73	CES44 = 99	CES69 = 83	CES94 = 48
CES20 = 66	CES45 = 83	CES70 = 66	CES95 = 70
CES21 = 87	CES46 = 77	CES71 = 66	CES96 = 76
CES22 = 79	CES47 = 74	CES72 = 88	CES97 = 82
CES23 = 92	CES48 = 62	CES73 = 59	CES98 = 73
CES24 = 91	CES49 = 77	CES74 = 93	CES99 = 60
CES25 = 73	CES50 = 85	CES75 = 67	

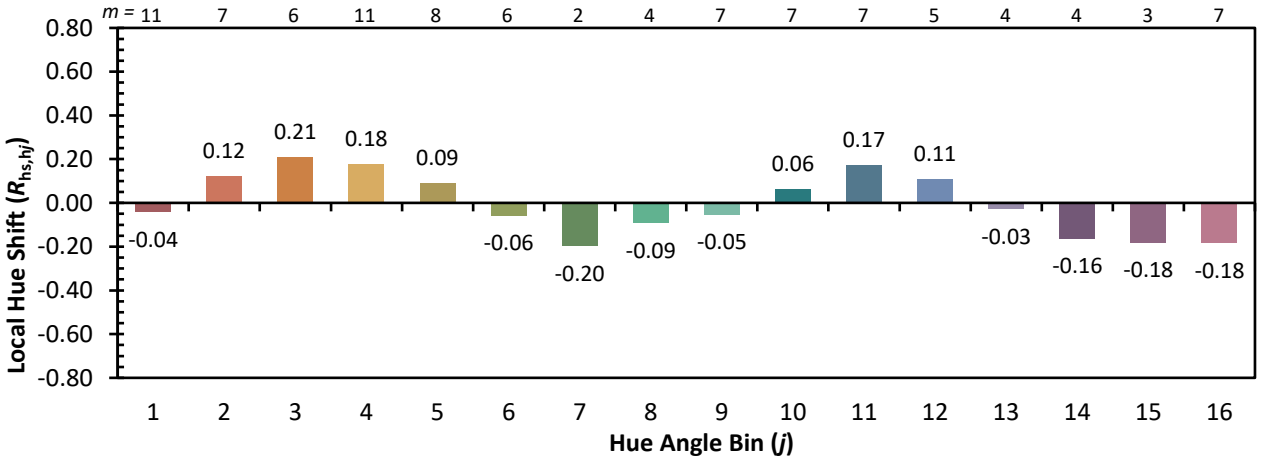


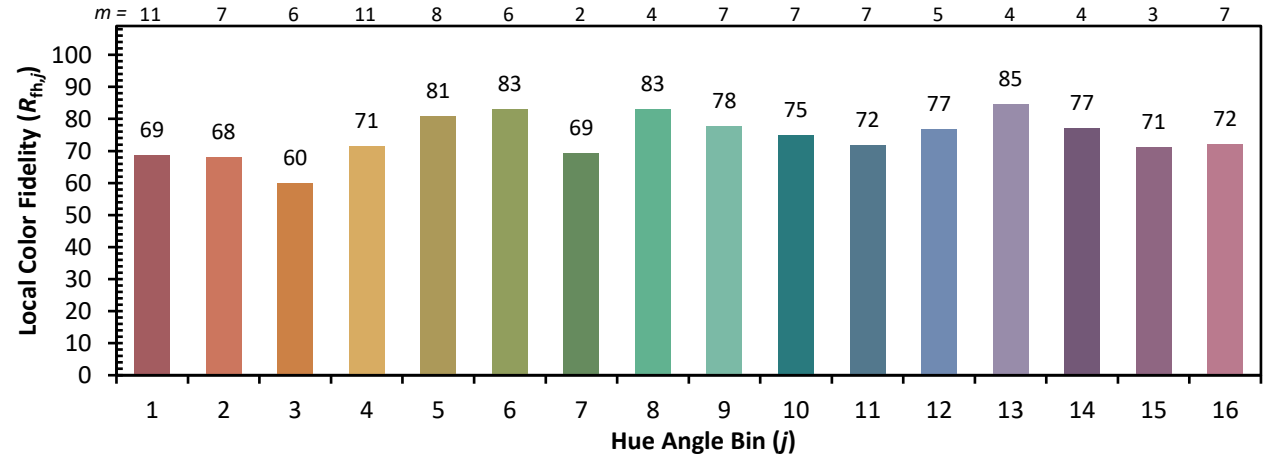
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Color Rendition by Hue-Angle Bin



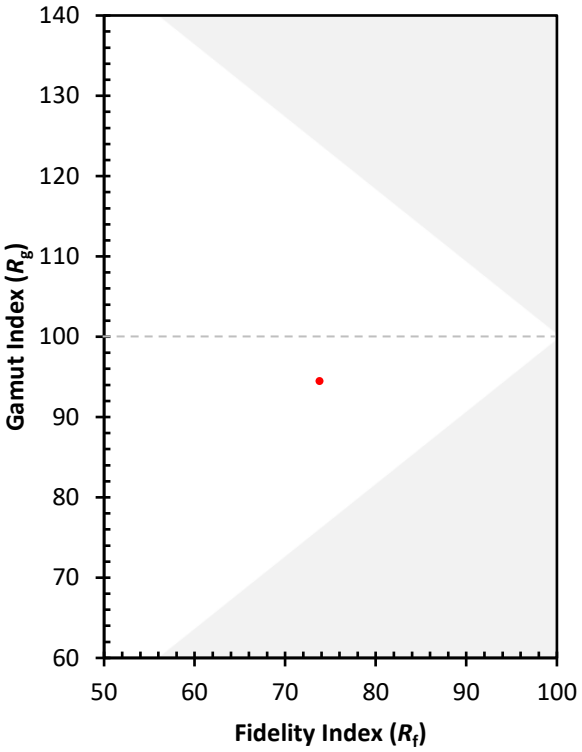


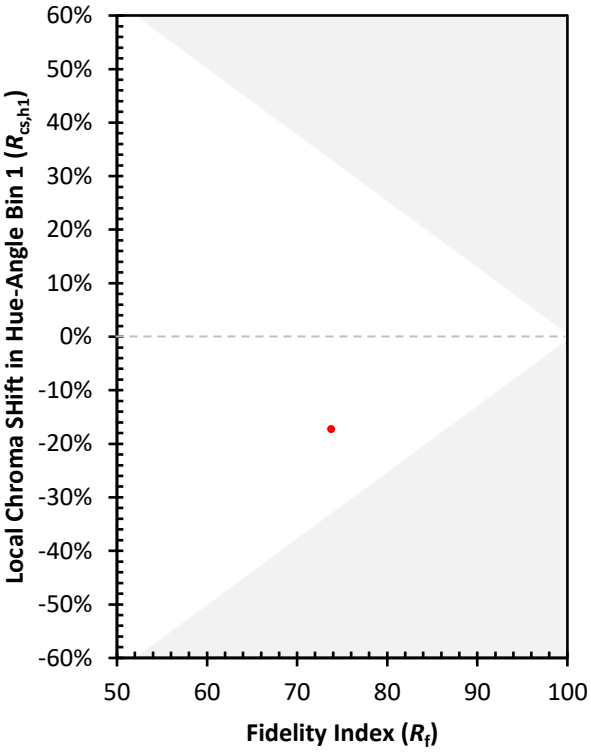


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Measure Comparisons





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