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: P1359947

Luminaire Tested: **GSS-SB2A-727-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:	P1359947
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2A-727-U-T3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 58W 70CRI 2700K FIXTURE w/ TYPE III DISTRIBUTION OPTIC
Light Source:	(52) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	7535.6 lumens
Efficiency:	N/A
Efficacy:	129.9 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - G2

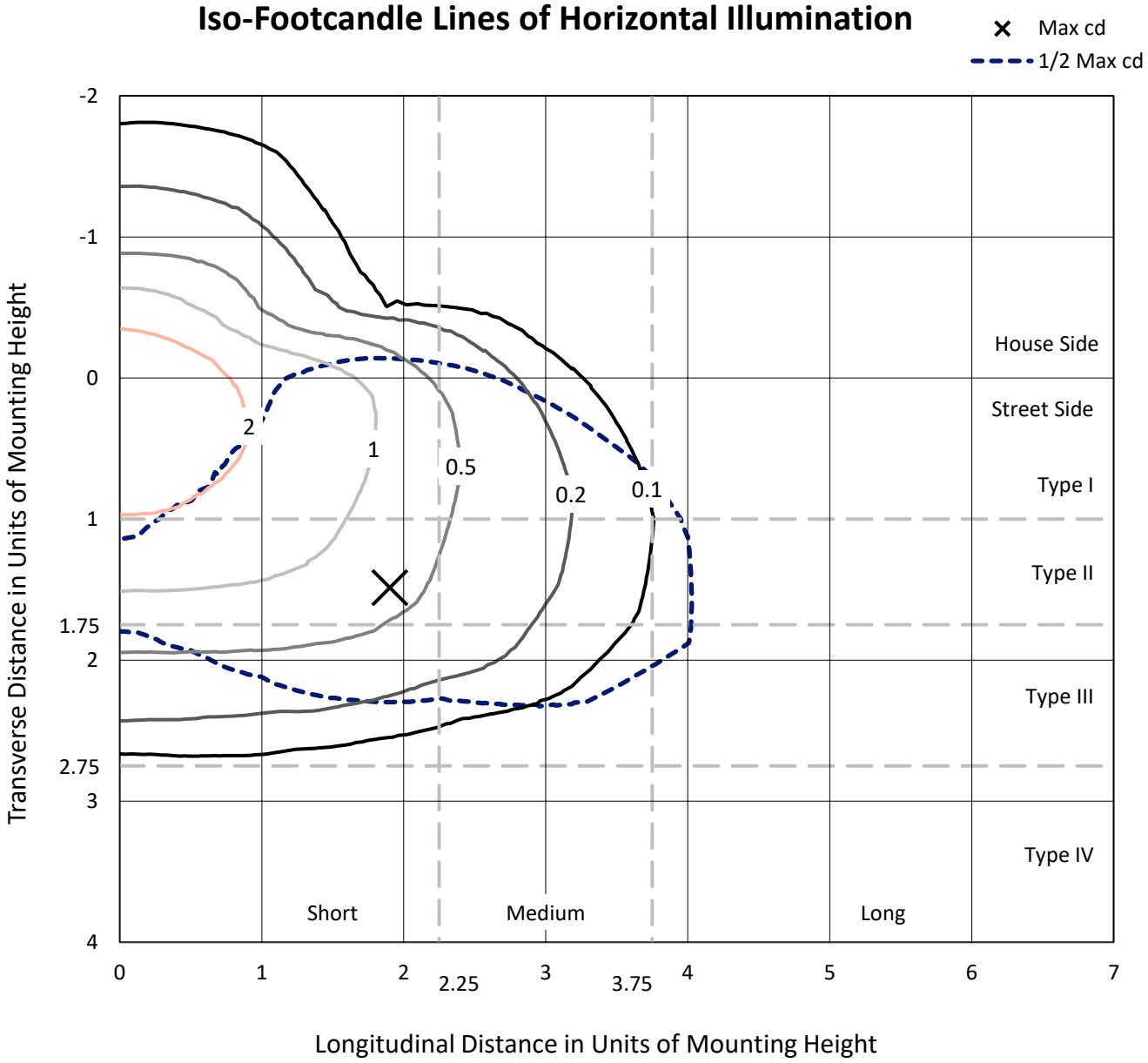
Input Watts (W):	58
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359947
CATALOG NUMBER: GSS-SB2A-727-U-T3

Iso-Footcandle Lines of Horizontal Illumination



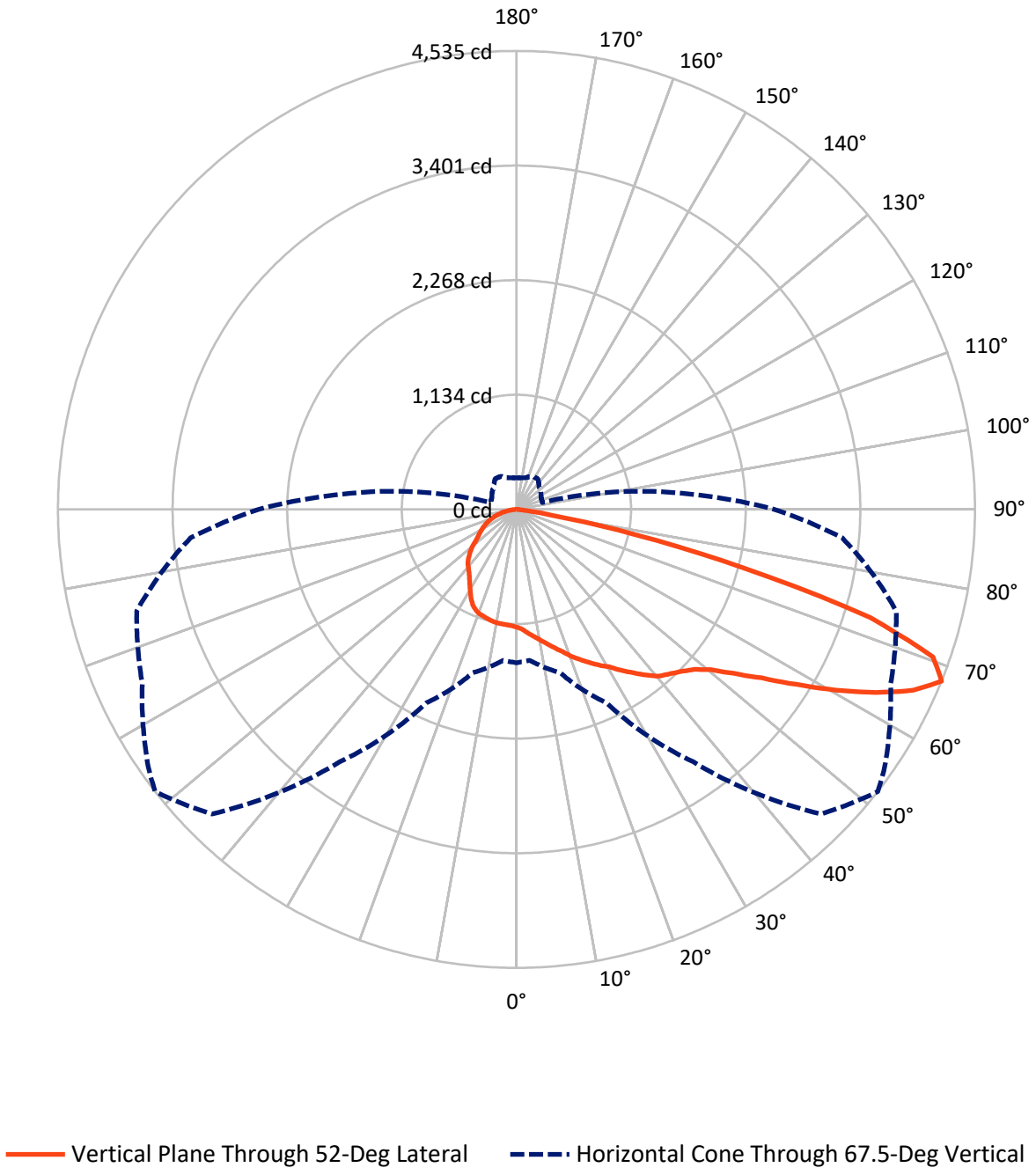
Based on 20 foot mounting height. Maximum calculated value = 3.3 fc
Type III - Short - N/A

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Scaled Data Report

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Luminous Intensity Polar Plot



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Scaled Data Report

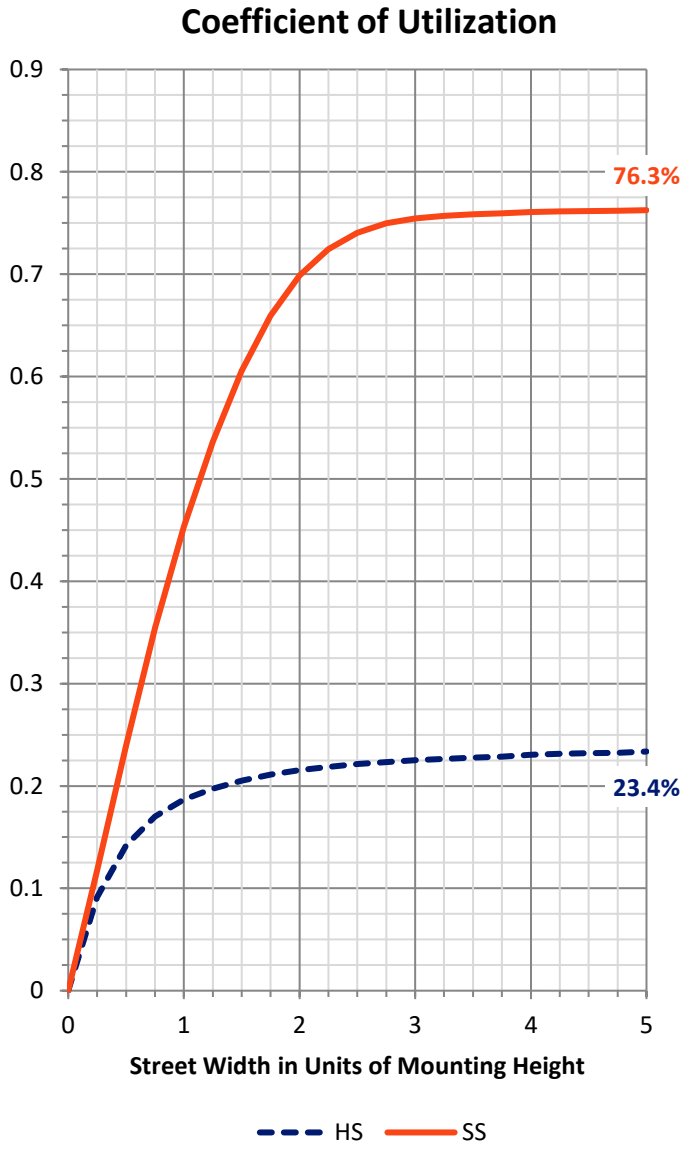
REPORT NUMBER: P1359947
CATALOG NUMBER: GSS-SB2A-727-U-T3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1782.8	0.0	1782.8
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	5752.8	0.0	5752.8
	% Fixture	76.3	0.0	76.3
Total	Lumens	7535.6	0.0	7535.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	114.3	1.5
10°-20°	360.7	4.8
20°-30°	616.6	8.2
30°-40°	894.5	11.9
40°-50°	1162.0	15.4
50°-60°	1574.4	20.9
60°-70°	1836.5	24.4
70°-80°	905.5	12.0
80°-90°	71.1	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°	7535.6	100.0
0°-180°	7535.6	100.0



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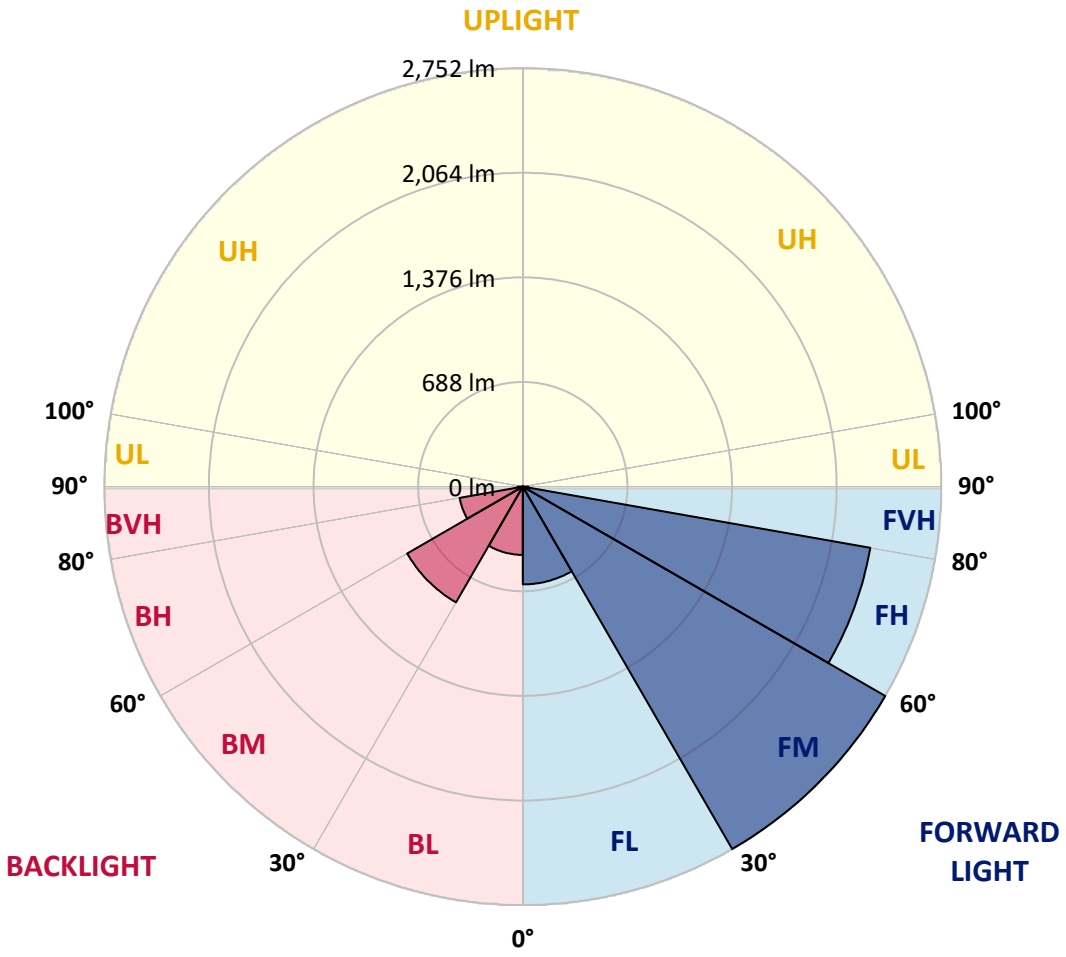
Scaled Data Report

REPORT NUMBER: P1359947
CATALOG NUMBER: GSS-SB2A-727-U-T3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	642.9	8.5			
FM	(30°-60°)	2752.2	36.5			
FH	(60°-80°)	2320.4	30.8			G2/5000
FVH	(80°-90°)	37.3	0.5			G1/100
BL	(0°-30°)	448.8	6.0	B1/500		
BM	(30°-60°)	878.7	11.7	B1/1000		
BH	(60°-80°)	421.6	5.6	B1/500		G1/500
BVH	(80°-90°)	33.8	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: P1359947
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	52°	55°	65°	75°	85°
0°	1166.1	1166.1	1166.1	1166.1	1166.1	1166.1	*1166.1*	1166.1	1166.1	1166.1	1166.1
2.5°	1201.4	1199.7	1198.0	1191.3	1191.3	1193.0	*1189.6*	1191.3	1189.6	1181.2	1174.5
5°	1268.5	1253.4	1250.0	1246.7	1250.0	1240.0	*1231.6*	1226.5	1208.1	1203.0	1182.9
7.5°	1297.0	1298.7	1297.0	1290.3	1285.3	1285.3	*1271.8*	1265.1	1253.4	1233.3	1199.7
10°	1337.3	1335.6	1330.6	1333.9	1344.0	1327.2	*1317.1*	1312.1	1292.0	1263.5	1231.6
12.5°	1409.4	1397.7	1394.3	1389.3	1387.6	1377.6	*1365.8*	1367.5	1344.0	1300.4	1266.8
15°	1471.5	1458.1	1473.2	1463.1	1449.7	1434.6	*1422.9*	1412.8	1385.9	1345.7	1303.7
17.5°	1530.2	1523.5	1530.2	1530.2	1528.6	1503.4	*1479.9*	1471.5	1439.6	1394.3	1339.0
20°	1575.5	1575.5	1587.3	1587.3	1582.3	1567.2	*1552.1*	1542.0	1496.7	1438.0	1374.2
22.5°	1634.3	1607.4	1632.6	1634.3	1635.9	1624.2	*1614.1*	1600.7	1553.7	1483.3	1402.7
25°	1689.6	1667.8	1682.9	1672.9	1679.6	1684.6	*1679.6*	1674.5	1622.5	1542.0	1444.7
27.5°	1776.9	1755.1	1765.1	1741.7	1741.7	1736.6	*1745.0*	1751.7	1694.7	1599.0	1481.6
30°	1907.8	1882.6	1874.2	1845.7	1817.2	1805.4	*1808.8*	1820.5	1781.9	1654.4	1518.5
32.5°	2020.2	2006.8	2000.0	1976.6	1941.3	1887.6	*1896.0*	1896.0	1855.7	1694.7	1537.0
35°	2112.5	2109.1	2110.8	2078.9	2072.2	1984.9	*1984.9*	1981.6	1907.8	1748.4	1585.6
37.5°	2172.9	2154.4	2162.8	2174.5	2152.7	2094.0	*2078.9*	2070.5	1979.9	1805.4	1649.4
40°	2159.4	2146.0	2177.9	2199.7	2182.9	2171.2	*2169.5*	2152.7	2052.1	1877.6	1743.3
42.5°	2157.8	2146.0	2184.6	2208.1	2199.7	2218.2	*2223.2*	2235.0	2144.3	1991.7	1877.6
45°	2164.5	2159.4	2223.2	2253.4	2233.3	2258.4	*2287.0*	2297.0	2261.8	2130.9	2045.4
47.5°	2219.9	2213.1	2287.0	2322.2	2339.0	2382.6	*2364.2*	2380.9	2401.1	2328.9	2238.3
50°	2273.5	2280.3	2379.3	2412.8	2495.0	2555.4	*2491.7*	2518.5	2585.6	2558.8	2496.7
52.5°	2359.1	2360.8	2458.1	2542.0	2699.7	2756.8	*2694.7*	2698.1	2788.7	2839.0	2756.8
55°	2380.9	2399.4	2530.3	2704.8	2931.3	2971.5	*2943.0*	2931.3	3038.7	3107.5	3018.5
57.5°	2379.3	2369.2	2531.9	2773.6	3107.5	3250.1	*3266.9*	3235.0	3325.6	3354.1	3305.4
60°	2317.2	2337.3	2515.2	2822.2	3271.9	3589.0	*3629.3*	3587.3	3631.0	3639.4	3503.4
62.5°	2127.6	2134.3	2377.6	2823.9	3401.1	3870.9	*3990.0*	3943.0	3902.8	3798.8	3547.1
65°	1818.8	1807.1	2040.3	2590.7	3424.6	4142.7	*4313.9*	4313.9	4052.1	3852.4	3454.8
67.5°	*1516.8*	*1498.4*	*1672.9*	*2112.5*	*3048.7*	*4261.8*	*4535.3*	*4446.4*	*4084.0*	*3889.4*	*3235.0*
70°	731.6	783.6	1050.4	1495.0	2330.6	3599.1	*4370.9*	4404.5	4058.8	3773.6	2808.8
72.5°	261.8	250.0	377.5	641.0	1290.3	2349.1	*3659.5*	3954.8	3882.6	3441.4	2300.4
75°	120.8	122.5	157.7	223.2	417.8	1146.0	*2327.2*	2723.2	3325.6	2860.8	1721.5
77.5°	94.0	94.0	107.4	127.5	172.8	370.8	*1189.6*	1528.6	2149.4	1771.9	820.5
80°	68.8	70.5	72.1	83.9	105.7	139.3	*354.0*	530.2	783.6	568.8	266.8
82.5°	48.7	48.7	47.0	47.0	57.0	62.1	*95.6*	134.2	229.9	156.0	70.5
85°	20.1	23.5	20.1	20.1	20.1	25.2	*30.2*	35.2	50.3	43.6	30.2
87.5°	3.4	3.4	3.4	5.0	6.7	8.4	*10.1*	11.7	13.4	13.4	13.4
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: P1359947
CATALOG NUMBER: GSS-SB2A-727-U-T3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1166.1	1166.1	1166.1	1166.1	1166.1	1166.1	1166.1	1166.1	1166.1	1166.1	1166.1
2.5°	1171.2	1171.2	1166.1	1157.7	1154.4	1149.4	1147.7	1146.0	1142.6	1149.4	1146.0
5°	1177.9	1171.2	1164.5	1151.0	1149.4	1141.0	1132.6	1130.9	1125.9	1130.9	1130.9
7.5°	1193.0	1182.9	1167.8	1154.4	1142.6	1141.0	1125.9	1112.4	1112.4	1114.1	1112.4
10°	1219.8	1208.1	1193.0	1167.8	1146.0	1125.9	1100.7	1083.9	1085.6	1085.6	1082.2
12.5°	1255.1	1238.3	1211.4	1174.5	1141.0	1109.1	1078.9	1073.9	1072.2	1075.5	1065.5
15°	1281.9	1266.8	1223.2	1181.2	1129.2	1097.3	1065.5	1053.7	1055.4	1052.0	1043.6
17.5°	1315.5	1292.0	1238.3	1176.2	1115.8	1085.6	1048.7	1023.5	1010.1	1011.8	1010.1
20°	1347.3	1313.8	1250.0	1176.2	1112.4	1058.8	1011.8	978.2	949.7	944.7	943.0
22.5°	1370.8	1337.3	1263.5	1177.9	1092.3	1028.5	959.8	916.1	874.2	867.5	865.8
25°	1404.4	1360.8	1278.6	1166.1	1065.5	978.2	892.6	844.0	807.1	800.4	800.4
27.5°	1432.9	1385.9	1298.7	1154.4	1021.8	909.4	828.9	780.2	756.7	745.0	745.0
30°	1463.1	1411.1	1315.5	1119.2	963.1	840.6	778.5	746.7	719.8	708.1	703.0
32.5°	1496.7	1453.1	1318.8	1083.9	904.4	795.3	743.3	716.5	687.9	671.2	669.5
35°	1538.6	1506.7	1307.1	1031.9	845.7	760.1	709.7	679.5	651.0	634.2	637.6
37.5°	1605.7	1568.8	1271.8	958.1	797.0	738.3	682.9	639.3	605.7	578.9	580.6
40°	1704.7	1644.3	1219.8	869.1	761.8	713.1	651.0	600.7	552.0	511.8	511.8
42.5°	1817.2	1711.5	1156.1	786.9	734.9	681.2	617.5	553.7	484.9	443.0	441.3
45°	1943.0	1770.2	1082.2	719.8	691.3	642.6	573.8	483.2	437.9	416.1	414.4
47.5°	2110.8	1833.9	995.0	661.1	641.0	604.0	508.4	443.0	416.1	399.3	397.7
50°	2268.5	1902.7	922.8	604.0	587.3	558.7	463.1	426.2	404.4	390.9	387.6
52.5°	2451.4	1973.2	842.3	548.7	526.9	488.3	453.0	417.8	397.7	387.6	384.2
55°	2632.6	2072.2	753.4	498.3	473.2	456.4	443.0	412.8	392.6	385.9	380.9
57.5°	2839.0	2167.8	644.3	444.6	434.6	432.9	441.3	411.1	394.3	382.6	375.8
60°	2946.4	2209.8	530.2	396.0	397.7	407.7	434.6	411.1	384.2	364.1	355.7
62.5°	2909.5	2124.2	419.5	347.3	362.4	380.9	422.8	396.0	362.4	347.3	337.3
65°	2761.8	1978.2	327.2	305.4	330.5	347.3	394.3	374.2	340.6	325.5	323.8
67.5°	*2548.7*	*1724.9*	*265.1*	*268.5*	*293.6*	*315.4*	*369.1*	*360.7*	*322.2*	*312.1*	*312.1*
70°	2142.7	1385.9	218.1	234.9	256.7	280.2	350.7	338.9	298.7	293.6	293.6
72.5°	1674.5	978.2	186.2	206.4	213.1	246.7	325.5	313.8	290.3	302.0	303.7
75°	1181.2	595.7	159.4	174.5	181.2	203.0	302.0	307.1	285.2	323.8	330.5
77.5°	536.9	261.8	124.2	137.6	146.0	172.8	260.1	285.2	246.7	246.7	233.2
80°	187.9	110.7	99.0	99.0	105.7	134.2	216.4	234.9	198.0	174.5	167.8
82.5°	68.8	60.4	73.8	73.8	67.1	82.2	144.3	156.0	142.6	124.2	122.5
85°	26.8	28.5	45.3	45.3	33.6	40.3	80.5	83.9	80.5	70.5	70.5
87.5°	11.7	11.7	13.4	13.4	11.7	10.1	15.1	15.1	10.1	6.7	3.4
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: SP1-2407-184-3

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-727-U-5WQ

Data in this report applies to families of products including GSS-SB1A-727-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

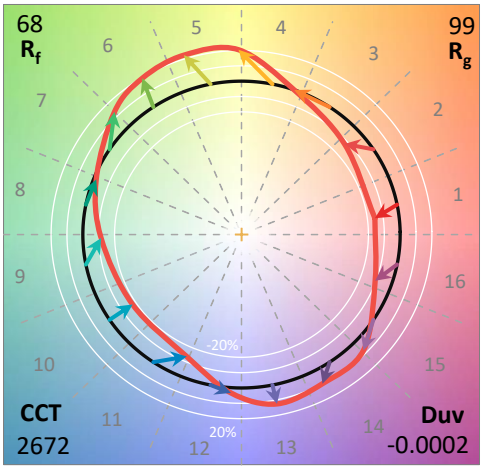
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-3
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-727-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 2700K CCT 26 LEDS

Spectral Parameters

CCT (K):	2672
CIE u':	0.2638
CIE v':	0.5276
Duv:	-0.0002
CIE x:	0.4619
CIE y:	0.4106
CIE z:	0.1275
Peak Wavelength (nm):	601
Dominant Wavelength (nm):	584
Purity:	61.88407
Rf:	67.9
Rg:	98.6

CRI (Ra):	71.1
R1:	68.3
R2:	79.8
R3:	91.2
R4:	69.4
R5:	66.5
R6:	72.6
R7:	77.0
R8:	44.1
R9:	-27.8
R10:	54.4
R11:	65.8
R12:	45.6
R13:	69.8
R14:	94.5
R15:	60.1



Test Conditions

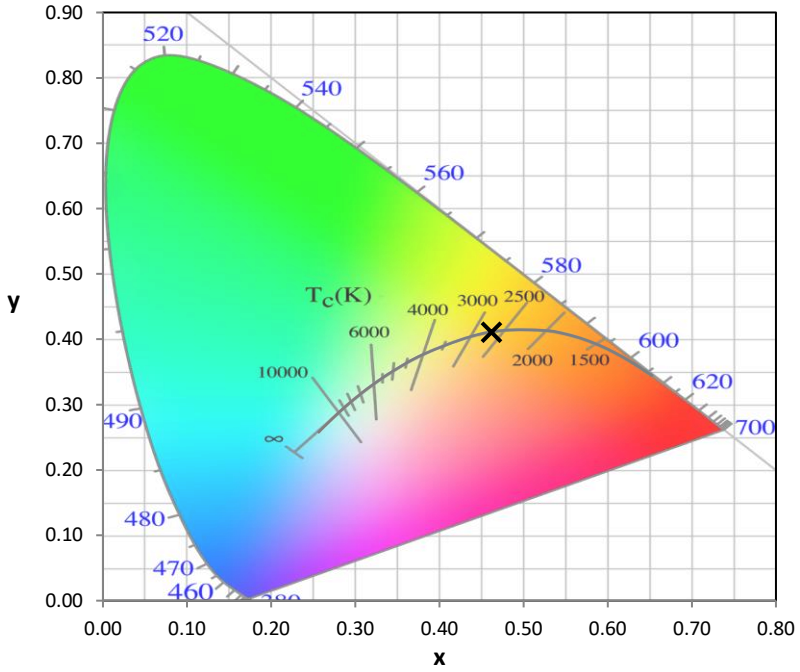
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

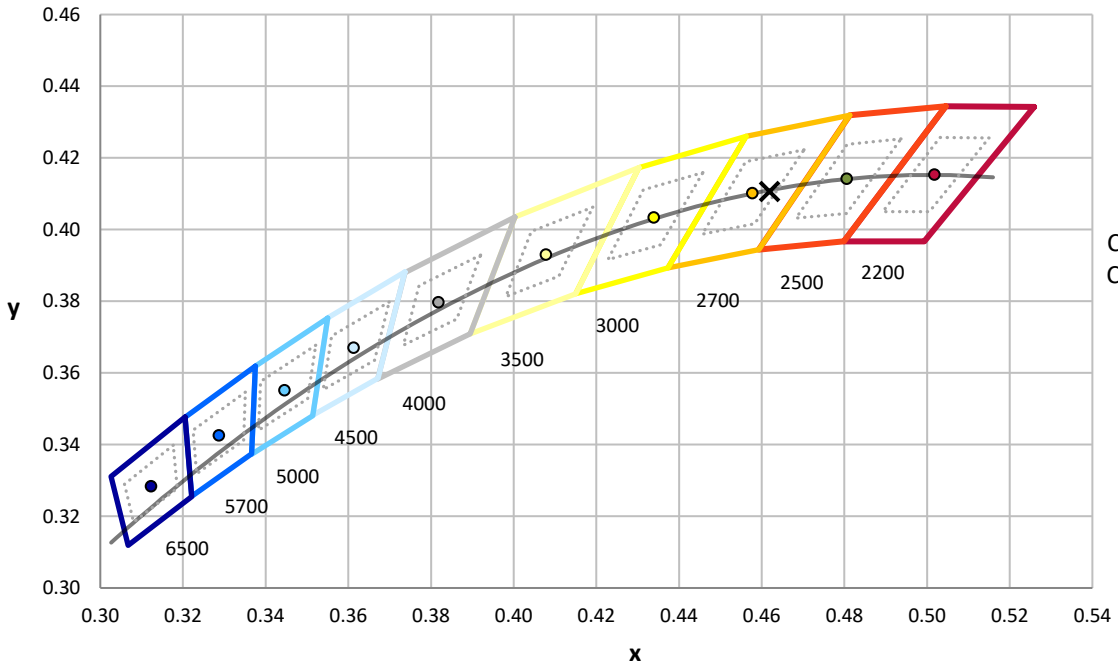
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-3

CIE 1931 Chromaticity Diagram



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

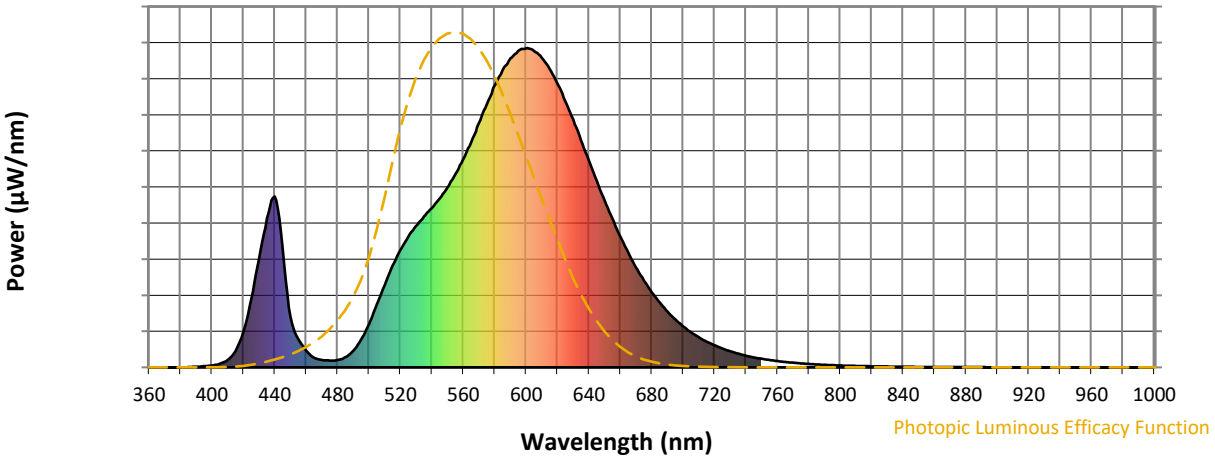


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

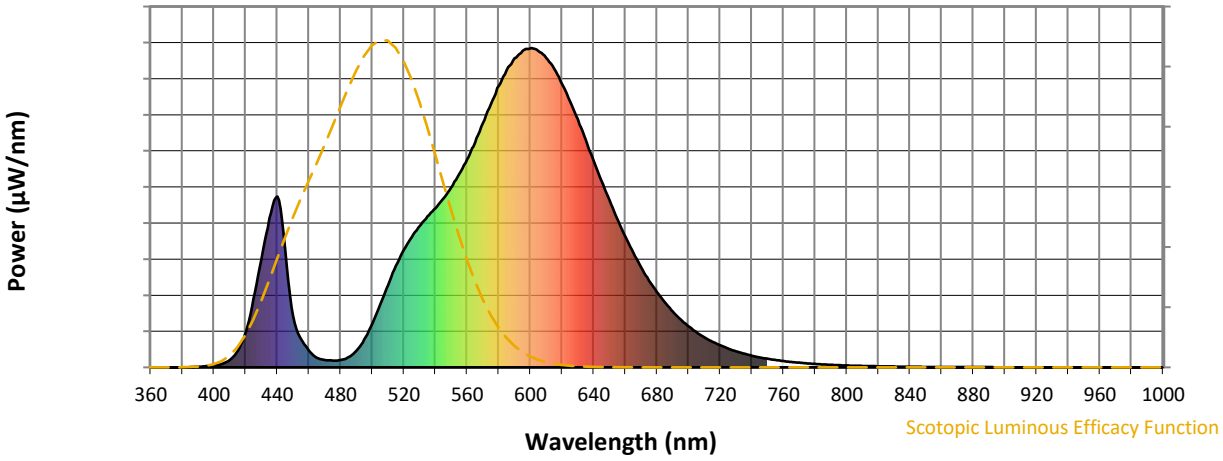


Photopic Lumens: NR

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

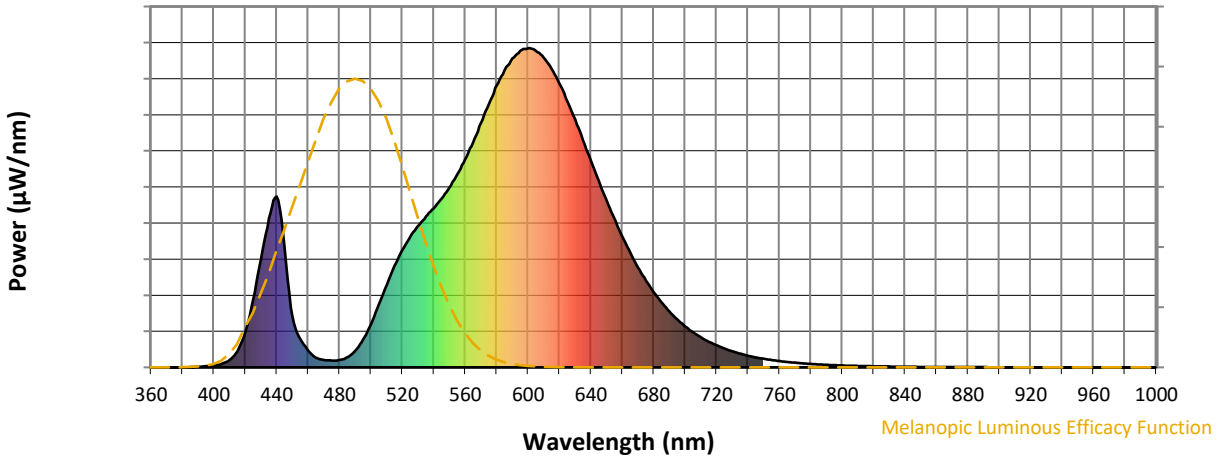


Scotopic Lumens: NR **S/P: 1.02**

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 1.71**

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

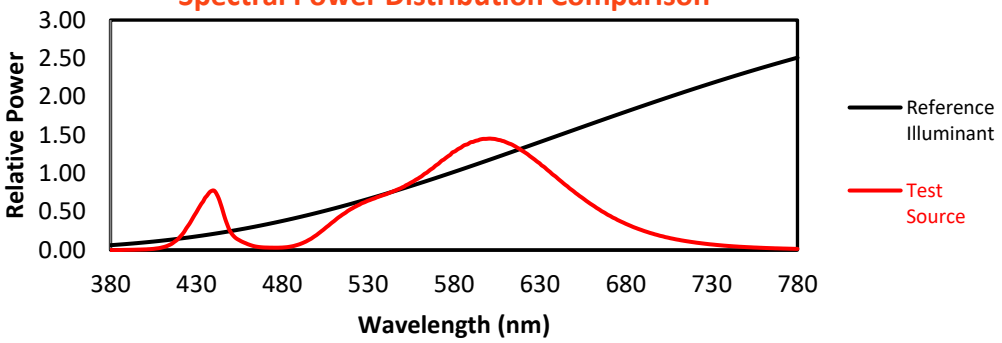
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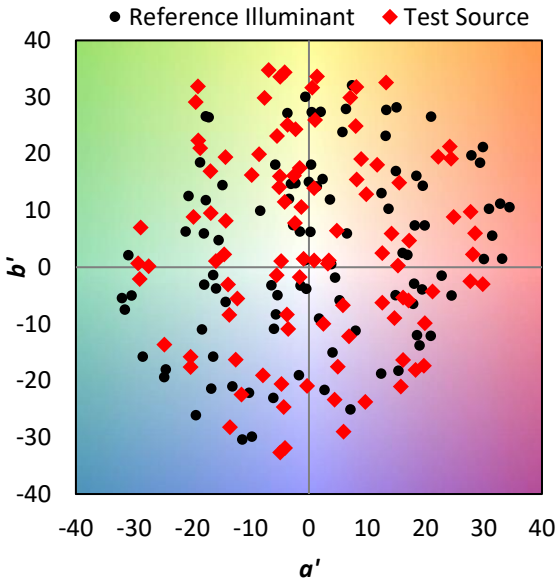
Summary

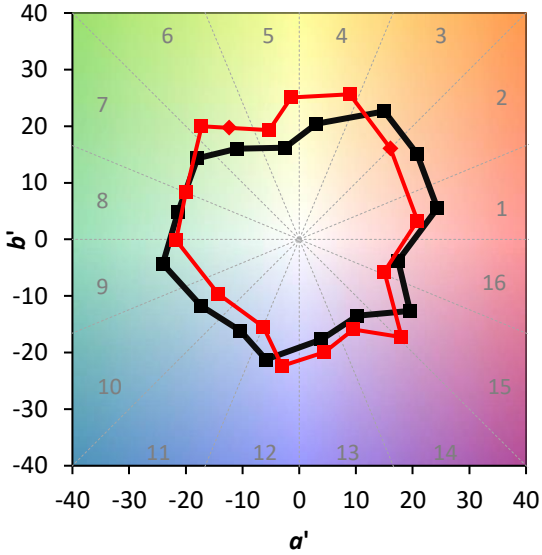
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

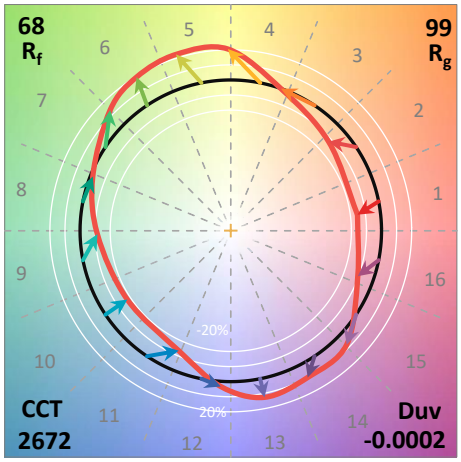
Spectral Power Distribution Comparison

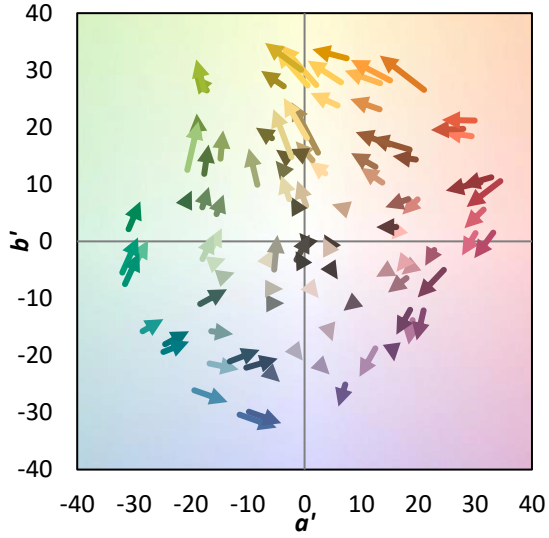


Color Vector Graphics







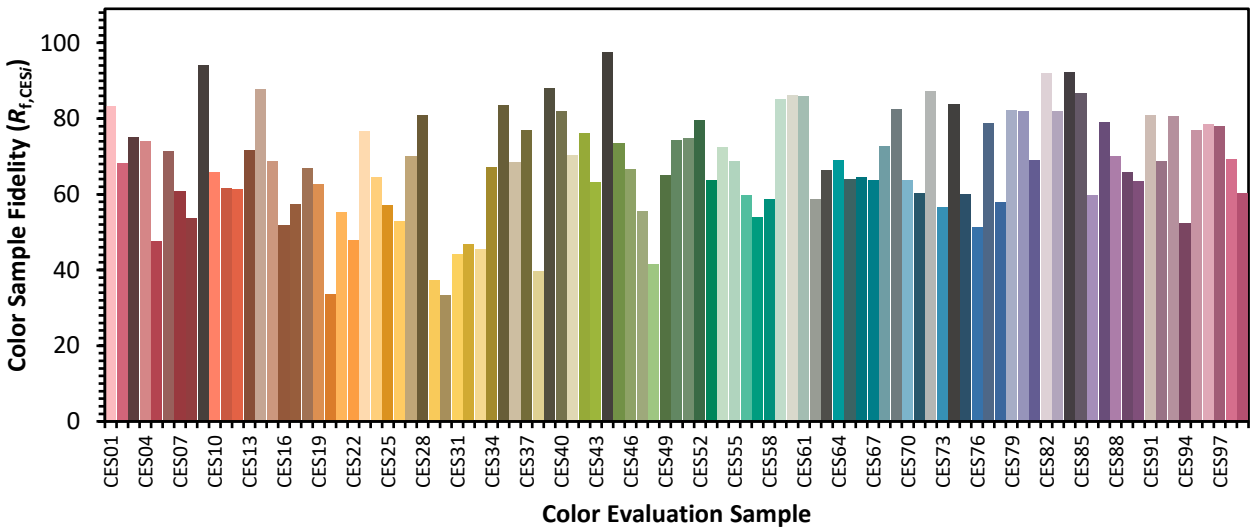


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Individual Sample Fidelity Index ($R_{f,i}$)

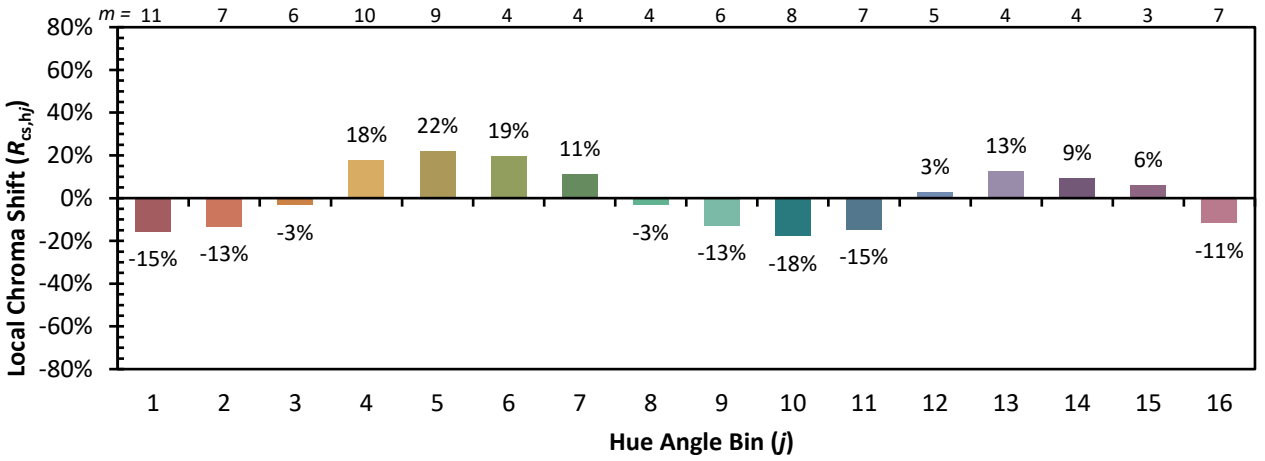
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82 = 92
CES08 = 41	CES33 = 45	CES58 = 59	CES83 = 82
CES09 = 29	CES34 = 67	CES59 = 85	CES84 = 92
CES10 = 77	CES35 = 84	CES60 = 86	CES85 = 87
CES11 = 60	CES36 = 68	CES61 = 86	CES86 = 60
CES12 = 66	CES37 = 77	CES62 = 59	CES87 = 79
CES13 = 44	CES38 = 40	CES63 = 66	CES88 = 70
CES14 = 74	CES39 = 88	CES64 = 69	CES89 = 66
CES15 = 72	CES40 = 82	CES65 = 64	CES90 = 64
CES16 = 48	CES41 = 70	CES66 = 65	CES91 = 81
CES17 = 51	CES42 = 76	CES67 = 64	CES92 = 69
CES18 = 57	CES43 = 63	CES68 = 73	CES93 = 81
CES19 = 73	CES44 = 97	CES69 = 83	CES94 = 53
CES20 = 67	CES45 = 74	CES70 = 64	CES95 = 77
CES21 = 88	CES46 = 67	CES71 = 60	CES96 = 79
CES22 = 80	CES47 = 55	CES72 = 87	CES97 = 78
CES23 = 92	CES48 = 42	CES73 = 57	CES98 = 69
CES24 = 92	CES49 = 65	CES74 = 84	CES99 = 60
CES25 = 73	CES50 = 74	CES75 = 60	

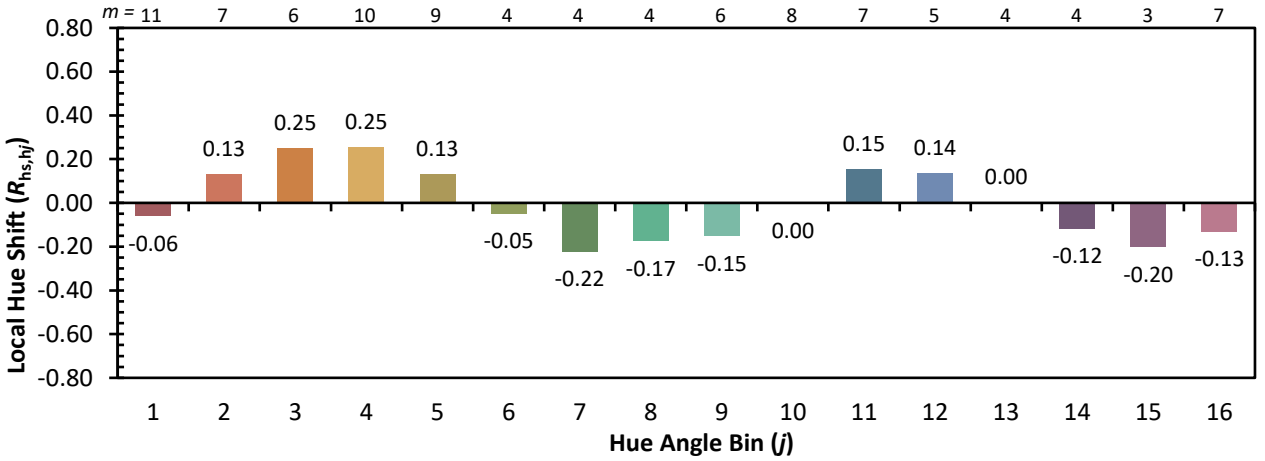


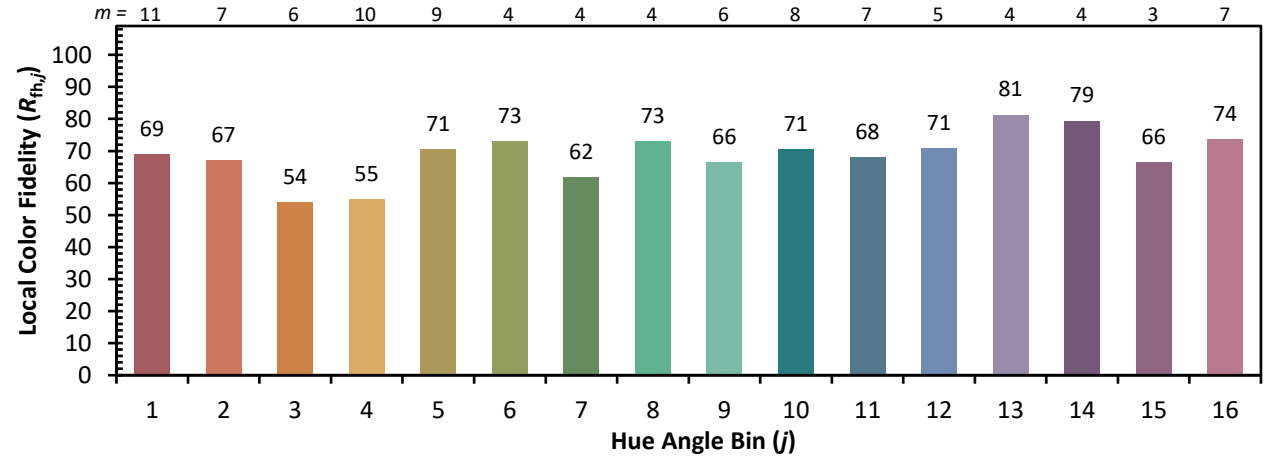
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Color Rendition by Hue-Angle Bin



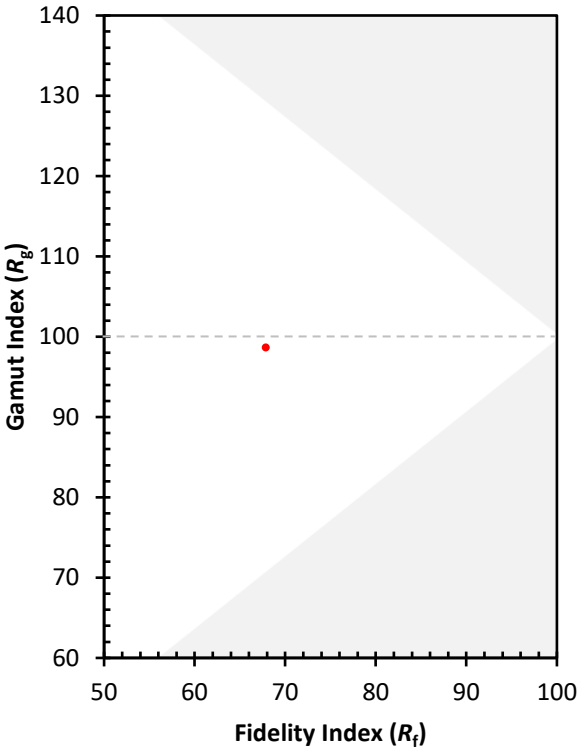


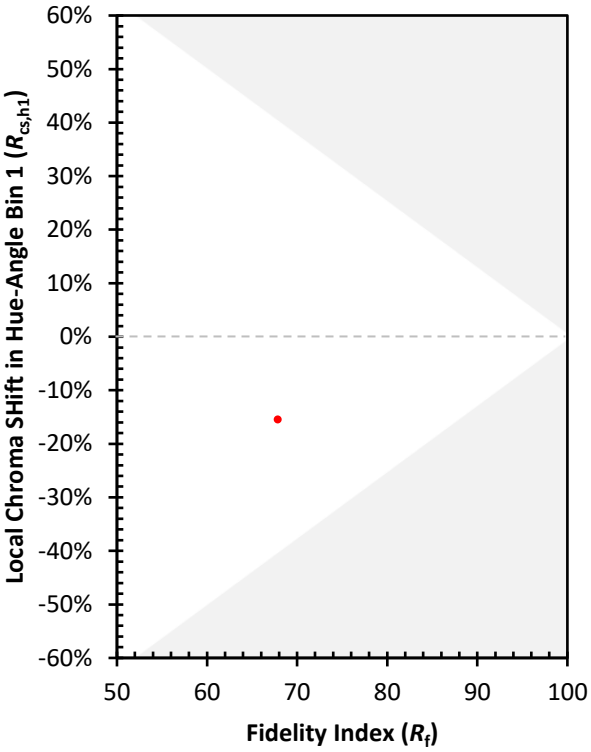


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Measure Comparisons





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