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: P1359945

Luminaire Tested: **GSS-SB1C-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:	P1359945
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1C-727-U-T3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 52W 70CRI 2700K FIXTURE w/ TYPE III DISTRIBUTION OPTIC
Light Source:	(26) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	6132 lumens
Efficiency:	N/A
Efficacy:	117.9 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - G2

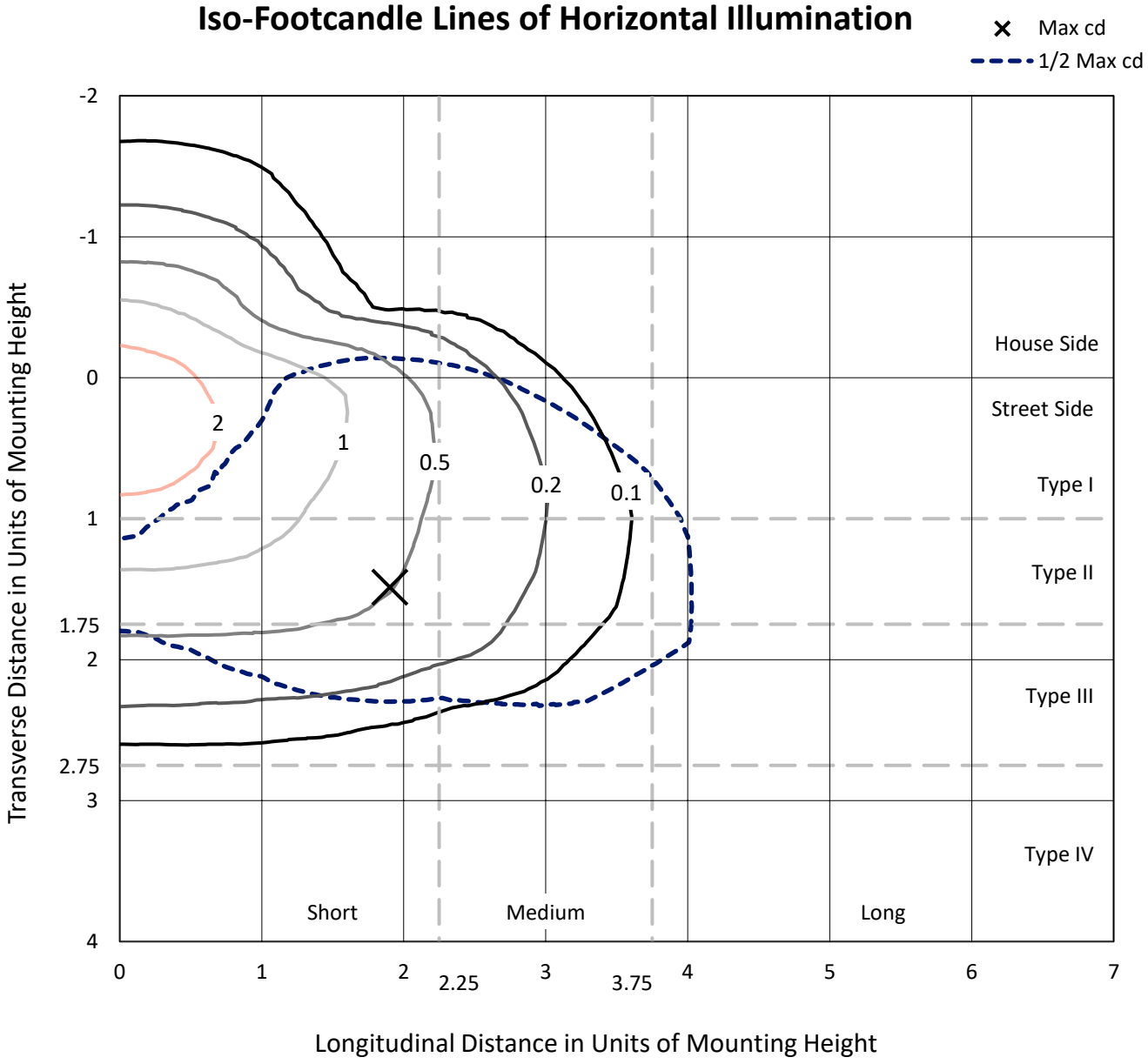
Input Watts (W):	52
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	10.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359945
CATALOG NUMBER: GSS-SB1C-727-U-T3

Iso-Footcandle Lines of Horizontal Illumination



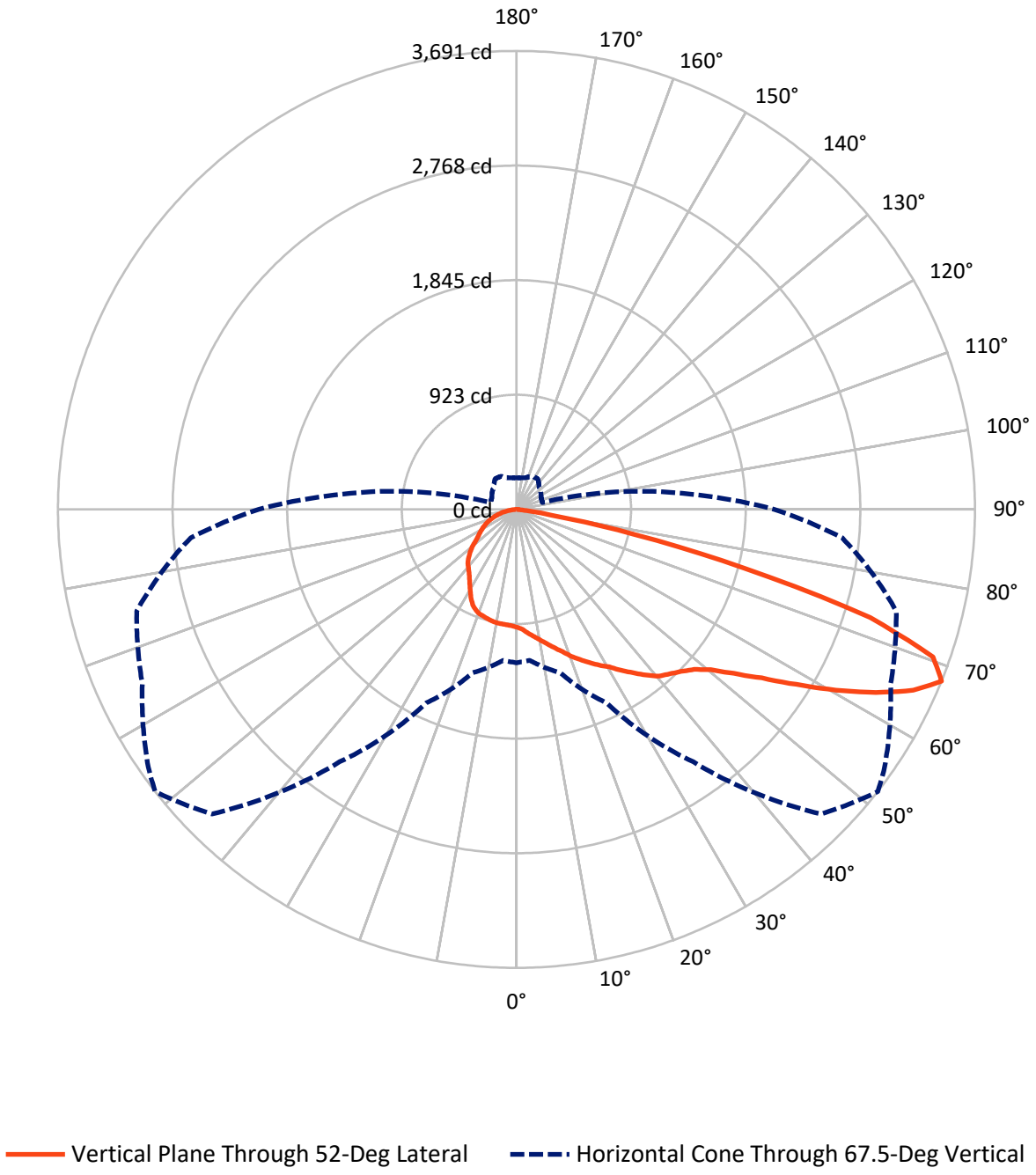
Based on 20 foot mounting height. Maximum calculated value = 2.7 fc
Type III - Short - N/A

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REPORT NUMBER: P1359945
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Luminous Intensity Polar Plot



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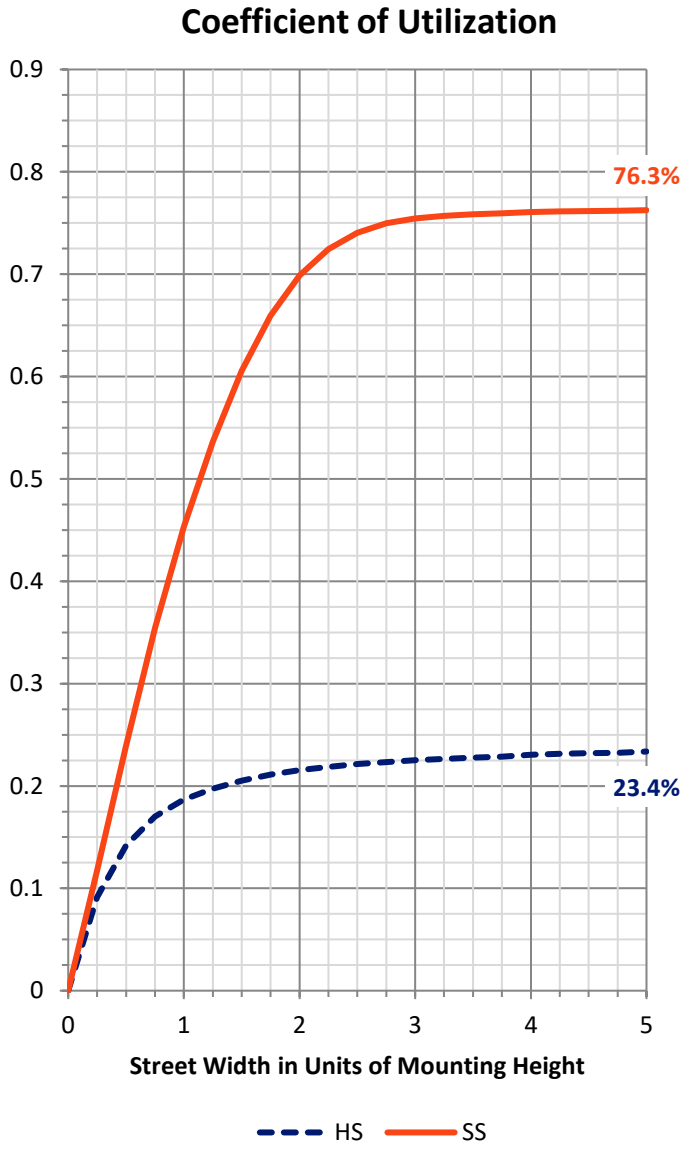
REPORT NUMBER: P1359945
CATALOG NUMBER: GSS-SB1C-727-U-T3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1450.7	0.0	1450.7
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	4681.2	0.0	4681.2
	% Fixture	76.3	0.0	76.3
Total	Lumens	6132.0	0.0	6132.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	93.0	1.5
10°-20°	293.5	4.8
20°-30°	501.8	8.2
30°-40°	727.9	11.9
40°-50°	945.5	15.4
50°-60°	1281.1	20.9
60°-70°	1494.4	24.4
70°-80°	736.8	12.0
80°-90°	57.8	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°	6132.0	100.0
0°-180°	6132.0	100.0



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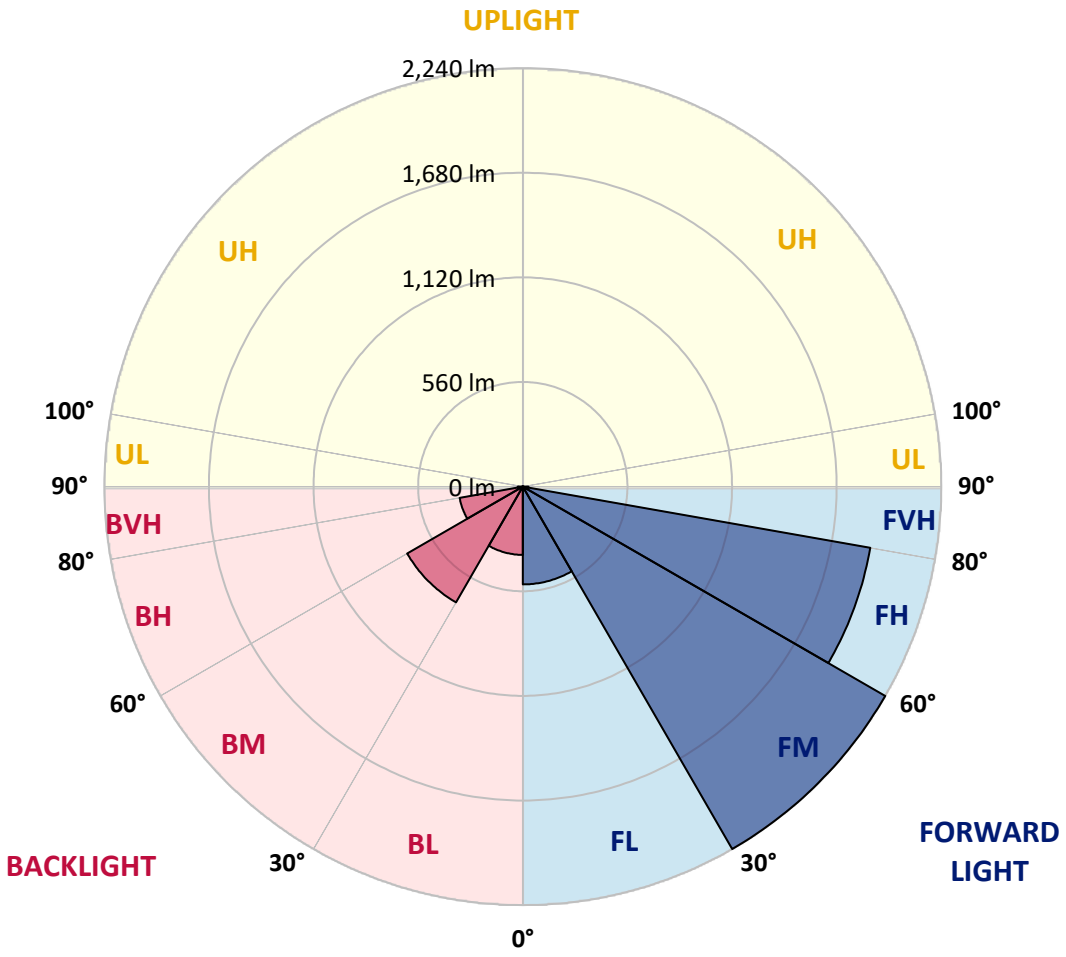
Scaled Data Report

REPORT NUMBER: P1359945
CATALOG NUMBER: GSS-SB1C-727-U-T3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	523.1	8.5			
FM	(30°-60°)	2239.6	36.5			
FH	(60°-80°)	1888.2	30.8			G2/5000
FVH	(80°-90°)	30.4	0.5			G1/100
BL	(0°-30°)	365.2	6.0	B1/500		
BM	(30°-60°)	715.0	11.7	B1/1000		
BH	(60°-80°)	343.1	5.6	B1/500		G1/500
BVH	(80°-90°)	27.5	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: P1359945
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	52°	55°	65°	75°	85°
0°	948.9	948.9	948.9	948.9	948.9	948.9	*948.9*	948.9	948.9	948.9	948.9
2.5°	977.6	976.2	974.9	969.4	969.4	970.8	*968.0*	969.4	968.0	961.2	955.7
5°	1032.2	1019.9	1017.2	1014.5	1017.2	1009.0	*1002.2*	998.1	983.1	979.0	962.6
7.5°	1055.4	1056.8	1055.4	1050.0	1045.9	1045.9	*1034.9*	1029.5	1019.9	1003.5	976.2
10°	1088.2	1086.8	1082.7	1085.5	1093.7	1080.0	*1071.8*	1067.7	1051.3	1028.1	1002.2
12.5°	1146.9	1137.3	1134.6	1130.5	1129.1	1121.0	*1111.4*	1112.8	1093.7	1058.2	1030.8
15°	1197.4	1186.5	1198.8	1190.6	1179.7	1167.4	*1157.8*	1149.6	1127.8	1095.0	1060.9
17.5°	1245.2	1239.7	1245.2	1245.2	1243.8	1223.4	*1204.2*	1197.4	1171.5	1134.6	1089.6
20°	1282.1	1282.1	1291.6	1291.6	1287.5	1275.2	*1263.0*	1254.8	1217.9	1170.1	1118.2
22.5°	1329.9	1308.0	1328.5	1329.9	1331.2	1321.7	*1313.5*	1302.5	1264.3	1207.0	1141.4
25°	1374.9	1357.2	1369.5	1361.3	1366.7	1370.8	*1366.7*	1362.6	1320.3	1254.8	1175.6
27.5°	1445.9	1428.2	1436.4	1417.2	1417.2	1413.1	*1420.0*	1425.4	1379.0	1301.2	1205.6
30°	1552.4	1531.9	1525.1	1501.9	1478.7	1469.1	*1471.9*	1481.4	1450.0	1346.2	1235.6
32.5°	1643.9	1633.0	1627.5	1608.4	1579.7	1536.0	*1542.9*	1542.9	1510.1	1379.0	1250.7
35°	1719.0	1716.3	1717.6	1691.7	1686.2	1615.2	*1615.2*	1612.5	1552.4	1422.7	1290.3
37.5°	1768.1	1753.1	1759.9	1769.5	1751.8	1704.0	*1691.7*	1684.8	1611.1	1469.1	1342.1
40°	1757.2	1746.3	1772.2	1790.0	1776.3	1766.8	*1765.4*	1751.8	1669.8	1527.8	1418.6
42.5°	1755.8	1746.3	1777.7	1796.8	1790.0	1805.0	*1809.1*	1818.7	1744.9	1620.7	1527.8
45°	1761.3	1757.2	1809.1	1833.7	1817.3	1837.8	*1861.0*	1869.2	1840.5	1734.0	1664.4
47.5°	1806.4	1800.9	1861.0	1889.7	1903.3	1938.8	*1923.8*	1937.4	1953.8	1895.1	1821.4
50°	1850.1	1855.5	1936.1	1963.4	2030.3	2079.4	*2027.6*	2049.4	2104.0	2082.2	2031.6
52.5°	1919.7	1921.1	2000.2	2068.5	2196.9	2243.3	*2192.8*	2195.5	2269.2	2310.2	2243.3
55°	1937.4	1952.5	2059.0	2201.0	2385.3	2418.0	*2394.8*	2385.3	2472.7	2528.6	2456.3
57.5°	1936.1	1927.9	2060.3	2256.9	2528.6	2644.7	*2658.3*	2632.4	2706.1	2729.3	2689.8
60°	1885.6	1901.9	2046.7	2296.5	2662.4	2920.5	*2953.3*	2919.1	2954.6	2961.5	2850.9
62.5°	1731.3	1736.7	1934.7	2297.9	2767.6	3149.9	*3246.8*	3208.6	3175.8	3091.2	2886.4
65°	1480.0	1470.5	1660.3	2108.1	2786.7	3371.1	*3510.3*	3510.3	3297.3	3134.9	2811.3
67.5°	*1234.3*	*1219.3*	*1361.3*	*1719.0*	*2480.9*	*3468.0*	*3690.6*	*3618.2*	*3323.3*	*3164.9*	*2632.4*
70°	595.3	637.6	854.7	1216.5	1896.5	2928.7	*3556.8*	3584.1	3302.8	3070.7	2285.6
72.5°	213.0	203.4	307.2	521.6	1050.0	1911.5	*2977.8*	3218.1	3159.4	2800.3	1871.9
75°	98.3	99.7	128.3	181.6	340.0	932.5	*1893.7*	2216.0	2706.1	2327.9	1400.9
77.5°	76.5	76.5	87.4	103.8	140.6	301.7	*968.0*	1243.8	1749.0	1441.8	667.7
80°	56.0	57.3	58.7	68.3	86.0	113.3	*288.1*	431.5	637.6	462.9	217.1
82.5°	39.6	39.6	38.2	38.2	46.4	50.5	*77.8*	109.2	187.1	127.0	57.3
85°	16.4	19.1	16.4	16.4	16.4	20.5	*24.6*	28.7	41.0	35.5	24.6
87.5°	2.7	2.7	2.7	4.1	5.5	6.8	*8.2*	9.6	10.9	10.9	10.9
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: P1359945
CATALOG NUMBER: GSS-SB1C-727-U-T3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	948.9	948.9	948.9	948.9	948.9	948.9	948.9	948.9	948.9	948.9	948.9
2.5°	953.0	953.0	948.9	942.1	939.4	935.3	933.9	932.5	929.8	935.3	932.5
5°	958.5	953.0	947.6	936.6	935.3	928.4	921.6	920.2	916.2	920.2	920.2
7.5°	970.8	962.6	950.3	939.4	929.8	928.4	916.2	905.2	905.2	906.6	905.2
10°	992.6	983.1	970.8	950.3	932.5	916.2	895.7	882.0	883.4	883.4	880.7
12.5°	1021.3	1007.6	985.8	955.7	928.4	902.5	877.9	873.8	872.5	875.2	867.0
15°	1043.1	1030.8	995.3	961.2	918.9	892.9	867.0	857.4	858.8	856.1	849.3
17.5°	1070.4	1051.3	1007.6	957.1	908.0	883.4	853.3	832.9	821.9	823.3	821.9
20°	1096.4	1069.1	1017.2	957.1	905.2	861.5	823.3	796.0	772.8	768.7	767.3
22.5°	1115.5	1088.2	1028.1	958.5	888.8	837.0	781.0	745.5	711.4	705.9	704.5
25°	1142.8	1107.3	1040.4	948.9	867.0	796.0	726.4	686.8	656.7	651.3	651.3
27.5°	1166.0	1127.8	1056.8	939.4	831.5	740.0	674.5	634.9	615.8	606.2	606.2
30°	1190.6	1148.3	1070.4	910.7	783.7	684.0	633.5	607.6	585.7	576.2	572.1
32.5°	1217.9	1182.4	1073.2	882.0	735.9	647.2	604.9	583.0	559.8	546.1	544.8
35°	1252.0	1226.1	1063.6	839.7	688.1	618.5	577.5	553.0	529.8	516.1	518.8
37.5°	1306.6	1276.6	1034.9	779.6	648.5	600.8	555.7	520.2	492.9	471.0	472.4
40°	1387.2	1338.0	992.6	707.3	619.9	580.3	529.8	488.8	449.2	416.4	416.4
42.5°	1478.7	1392.7	940.7	640.4	598.0	554.3	502.5	450.6	394.6	360.5	359.1
45°	1581.1	1440.5	880.7	585.7	562.5	522.9	467.0	393.2	356.4	338.6	337.2
47.5°	1717.6	1492.3	809.7	538.0	521.6	491.5	413.7	360.5	338.6	325.0	323.6
50°	1846.0	1548.3	750.9	491.5	477.9	454.7	376.8	346.8	329.1	318.1	315.4
52.5°	1994.8	1605.7	685.4	446.5	428.7	397.3	368.6	340.0	323.6	315.4	312.7
55°	2142.2	1686.2	613.0	405.5	385.0	371.4	360.5	335.9	319.5	314.0	309.9
57.5°	2310.2	1764.0	524.3	361.8	353.6	352.3	359.1	334.5	320.9	311.3	305.8
60°	2397.6	1798.2	431.5	322.2	323.6	331.8	353.6	334.5	312.7	296.3	289.5
62.5°	2367.5	1728.5	341.3	282.6	294.9	309.9	344.1	322.2	294.9	282.6	274.4
65°	2247.4	1609.8	266.2	248.5	269.0	282.6	320.9	304.5	277.2	264.9	263.5
67.5°	*2074.0*	*1403.6*	*215.7*	*218.5*	*238.9*	*256.7*	*300.4*	*293.6*	*262.1*	*254.0*	*254.0*
70°	1743.6	1127.8	177.5	191.1	208.9	228.0	285.4	275.8	243.0	238.9	238.9
72.5°	1362.6	796.0	151.6	167.9	173.4	200.7	264.9	255.3	236.2	245.8	247.1
75°	961.2	484.7	129.7	142.0	147.5	165.2	245.8	249.9	232.1	263.5	269.0
77.5°	436.9	213.0	101.0	112.0	118.8	140.6	211.6	232.1	200.7	200.7	189.8
80°	152.9	90.1	80.6	80.6	86.0	109.2	176.1	191.1	161.1	142.0	136.5
82.5°	56.0	49.2	60.1	60.1	54.6	66.9	117.4	127.0	116.1	101.0	99.7
85°	21.8	23.2	36.9	36.9	27.3	32.8	65.5	68.3	65.5	57.3	57.3
87.5°	9.6	9.6	10.9	10.9	9.6	8.2	12.3	12.3	8.2	5.5	2.7
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: SP1-2407-184-3

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

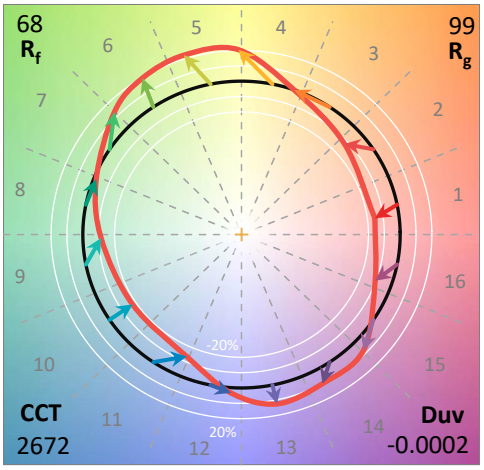
Test Information

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

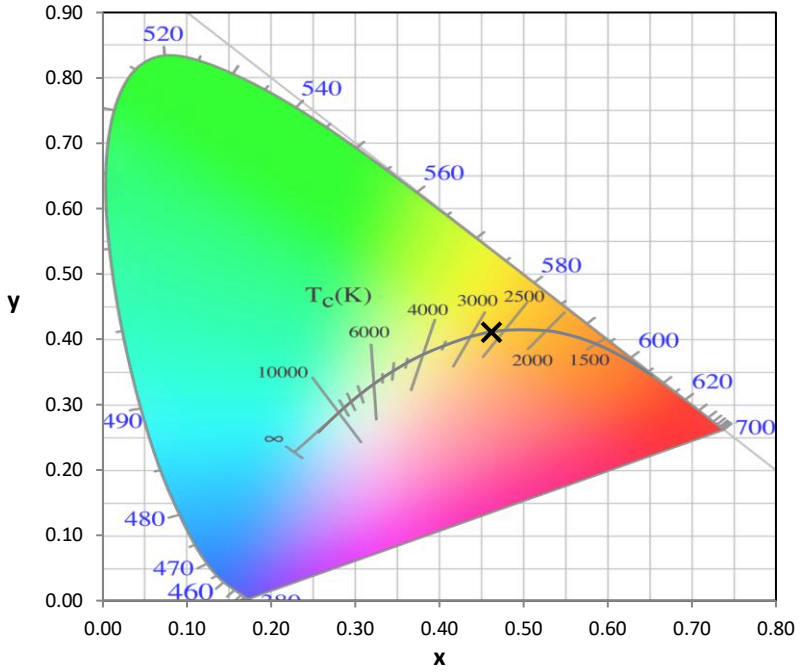
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

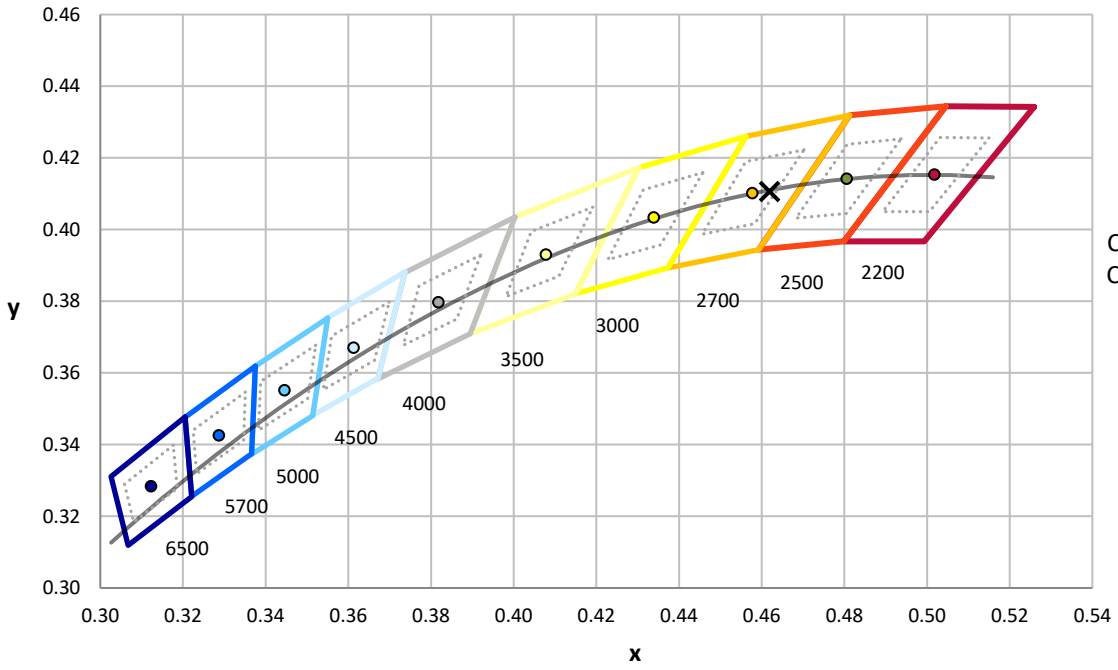
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

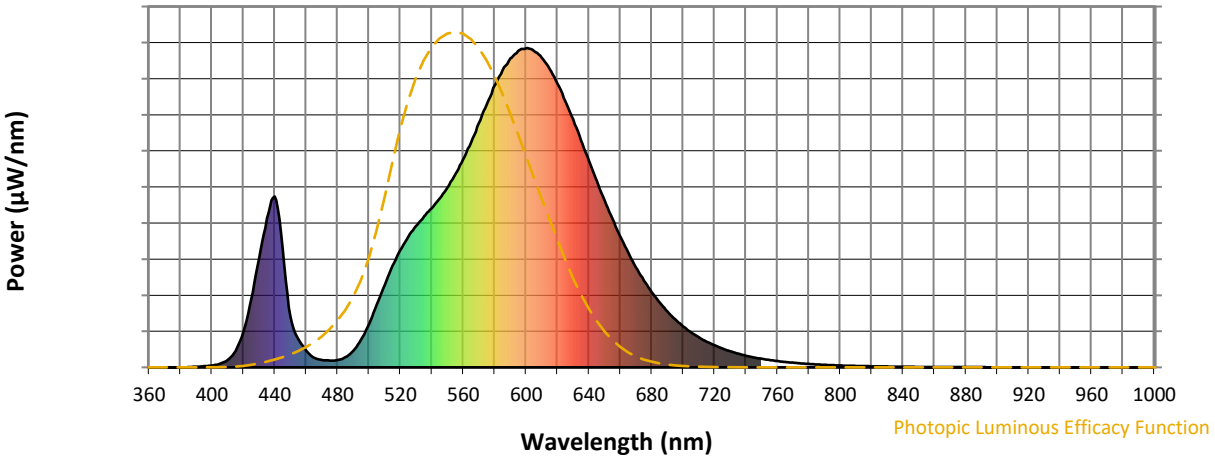


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

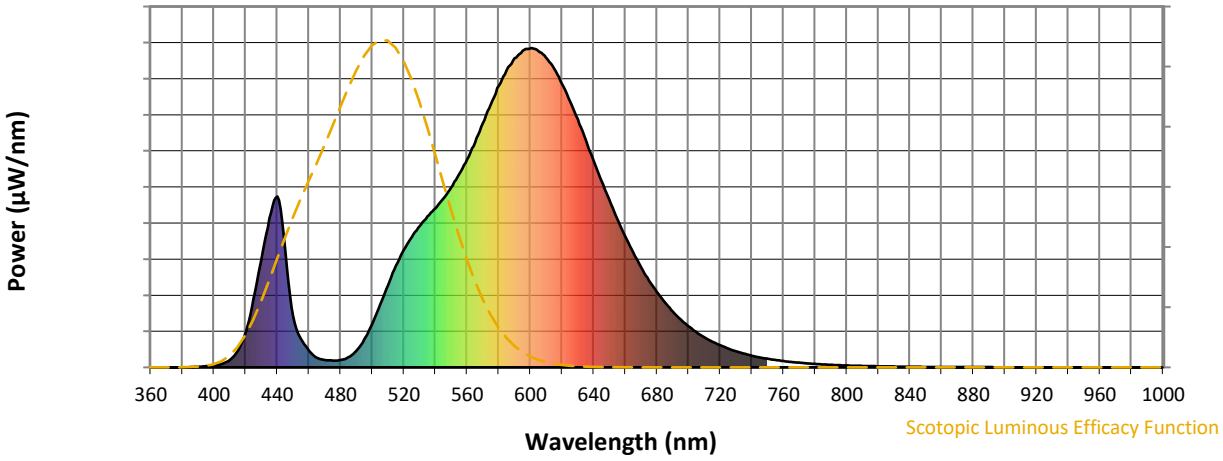


Photopic Lumens: NR

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

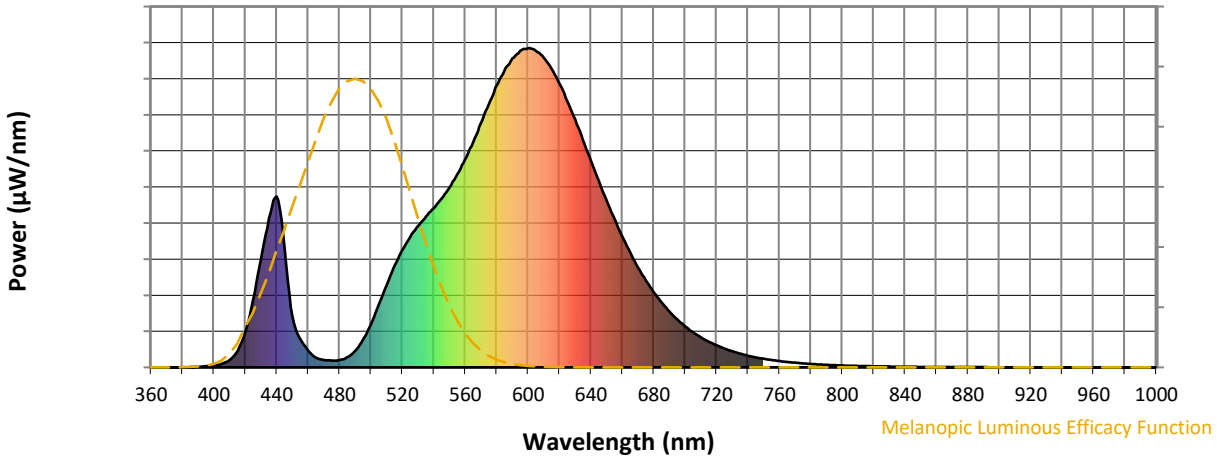


Scotopic Lumens: NR **S/P: 1.02**

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			

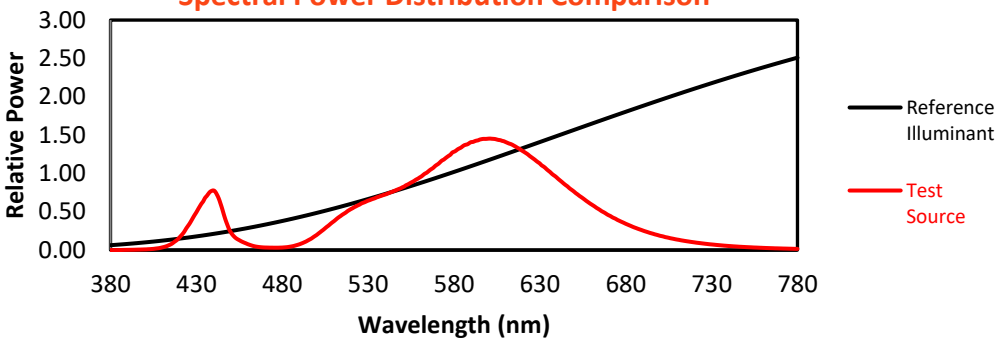
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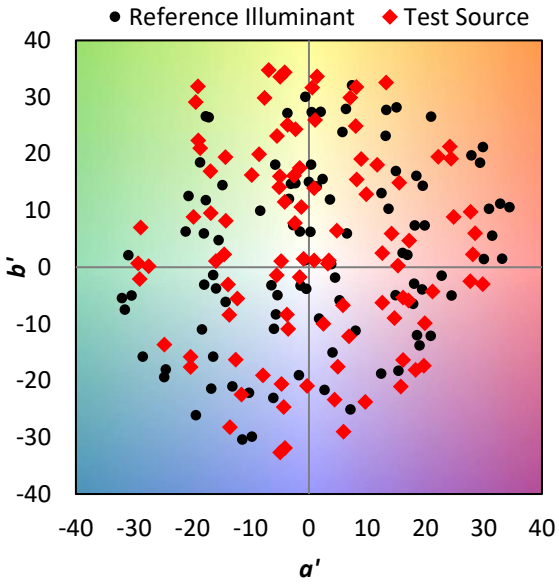
Summary

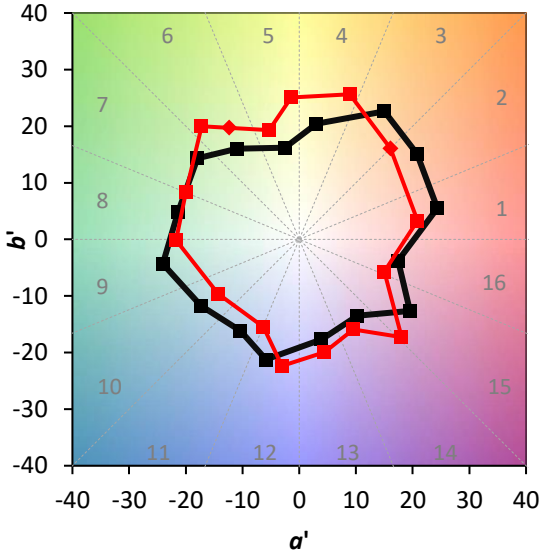
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

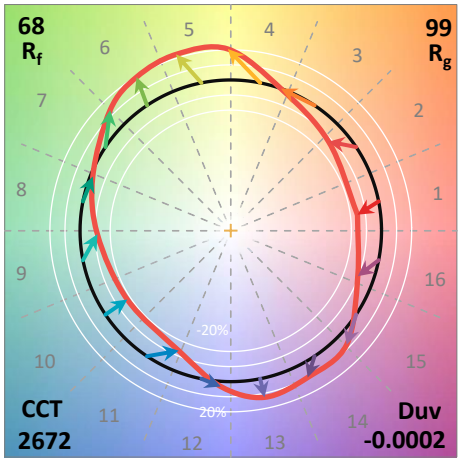
Spectral Power Distribution Comparison

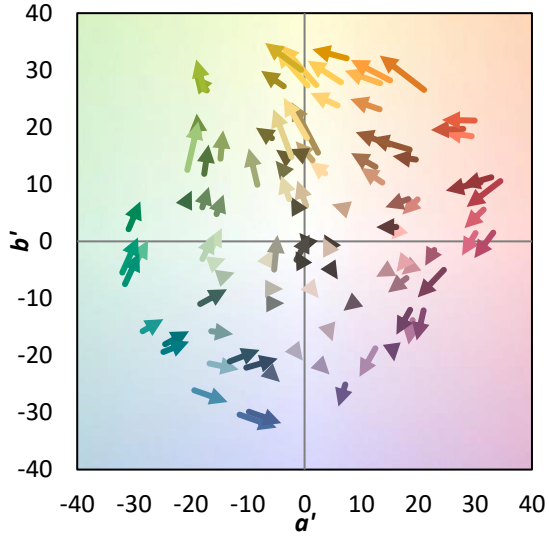


Color Vector Graphics







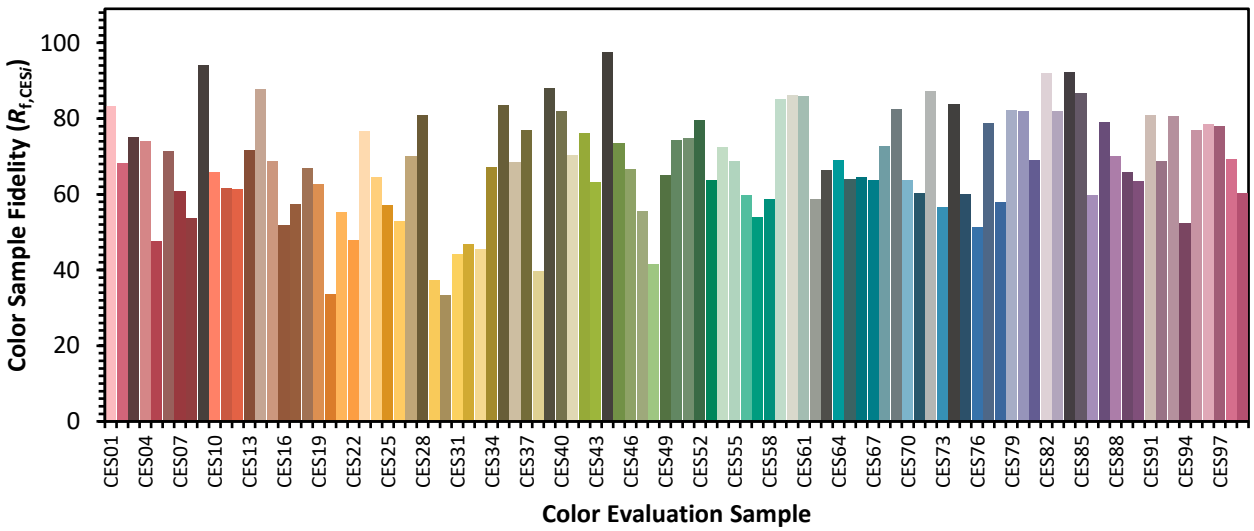


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Individual Sample Fidelity Index ($R_{f,i}$)

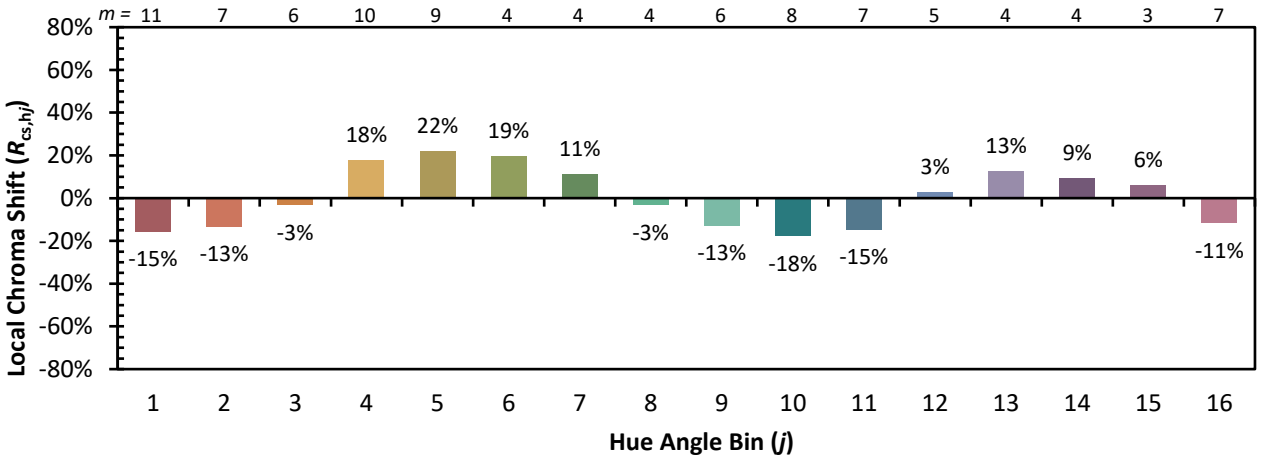
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82 = 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	

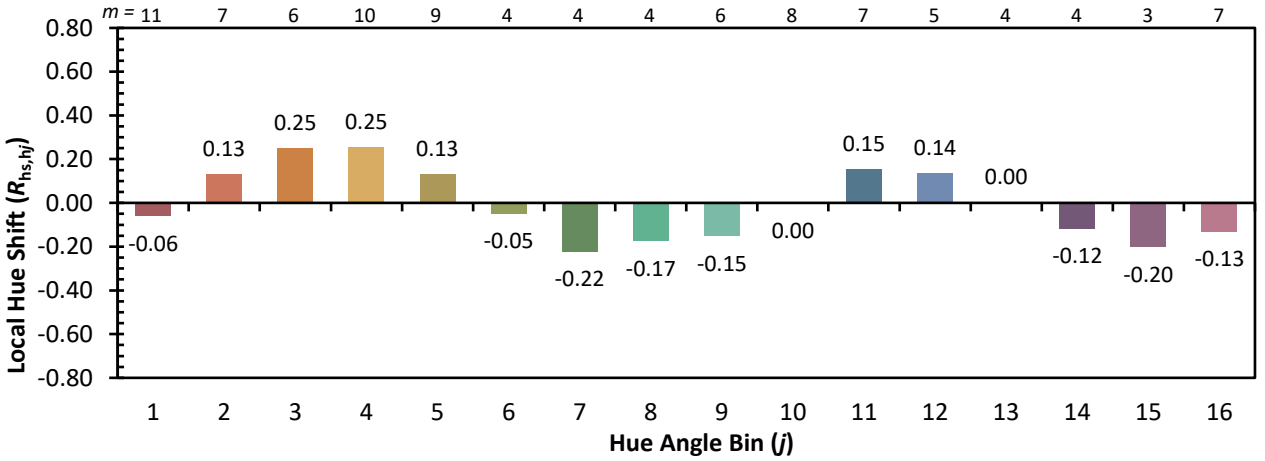


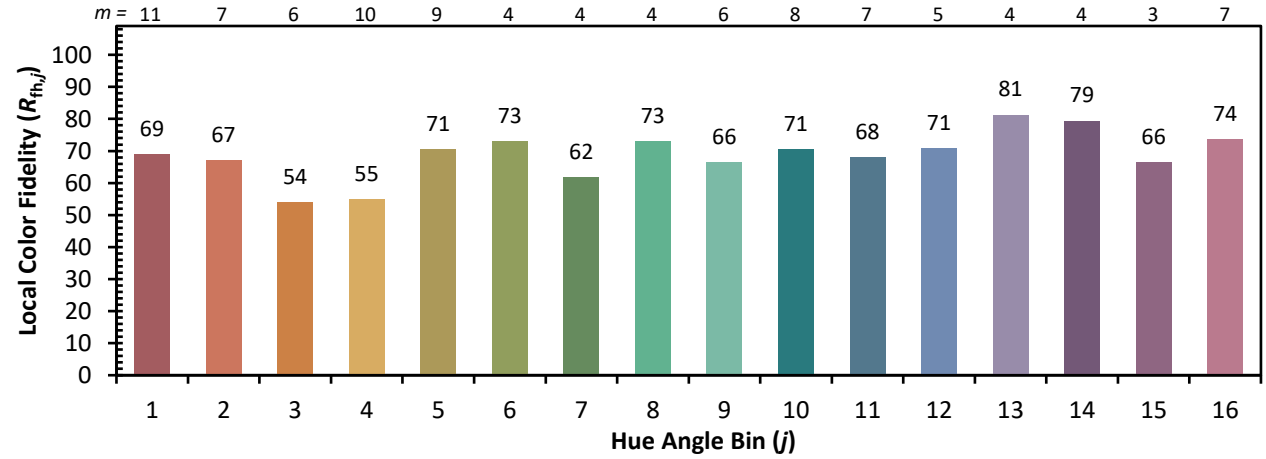
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Color Rendition by Hue-Angle Bin



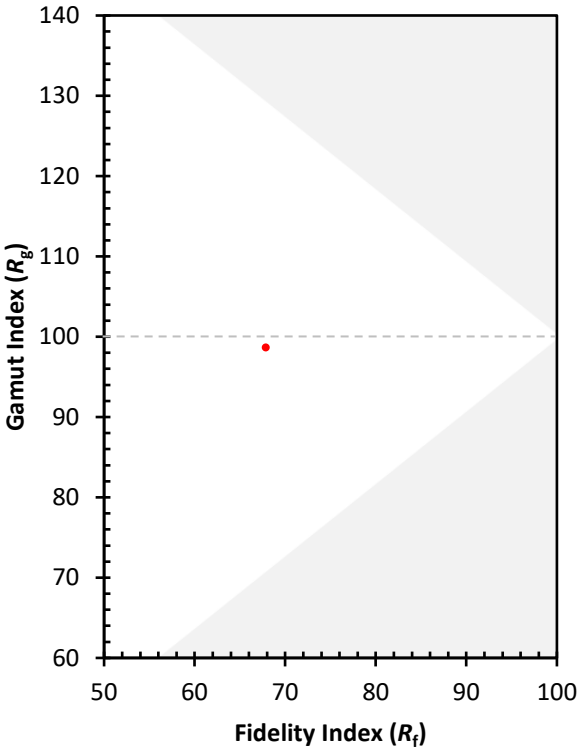


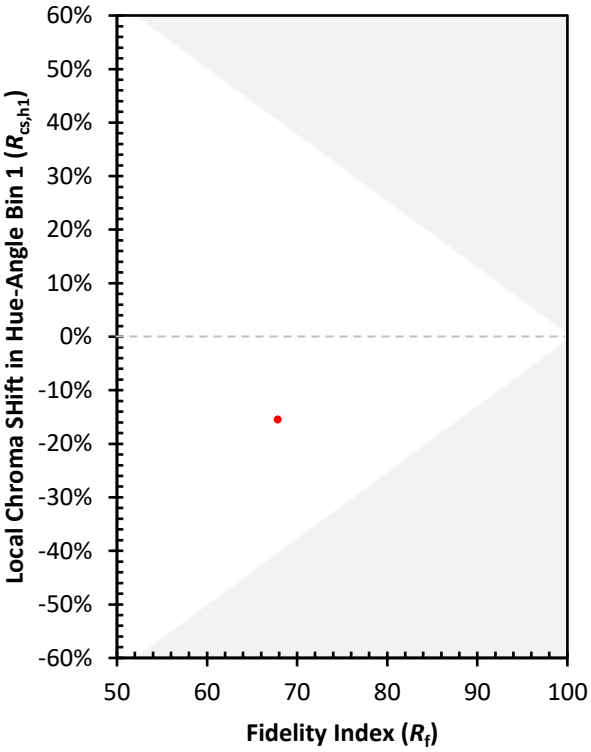


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Measure Comparisons





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