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: P1359946

Luminaire Tested: **GSS-SB1D-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:	P1359946
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1D-727-U-T3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 76W 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:	8427.9 lumens
Efficiency:	N/A
Efficacy:	110.9 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B2 - U0 - G2

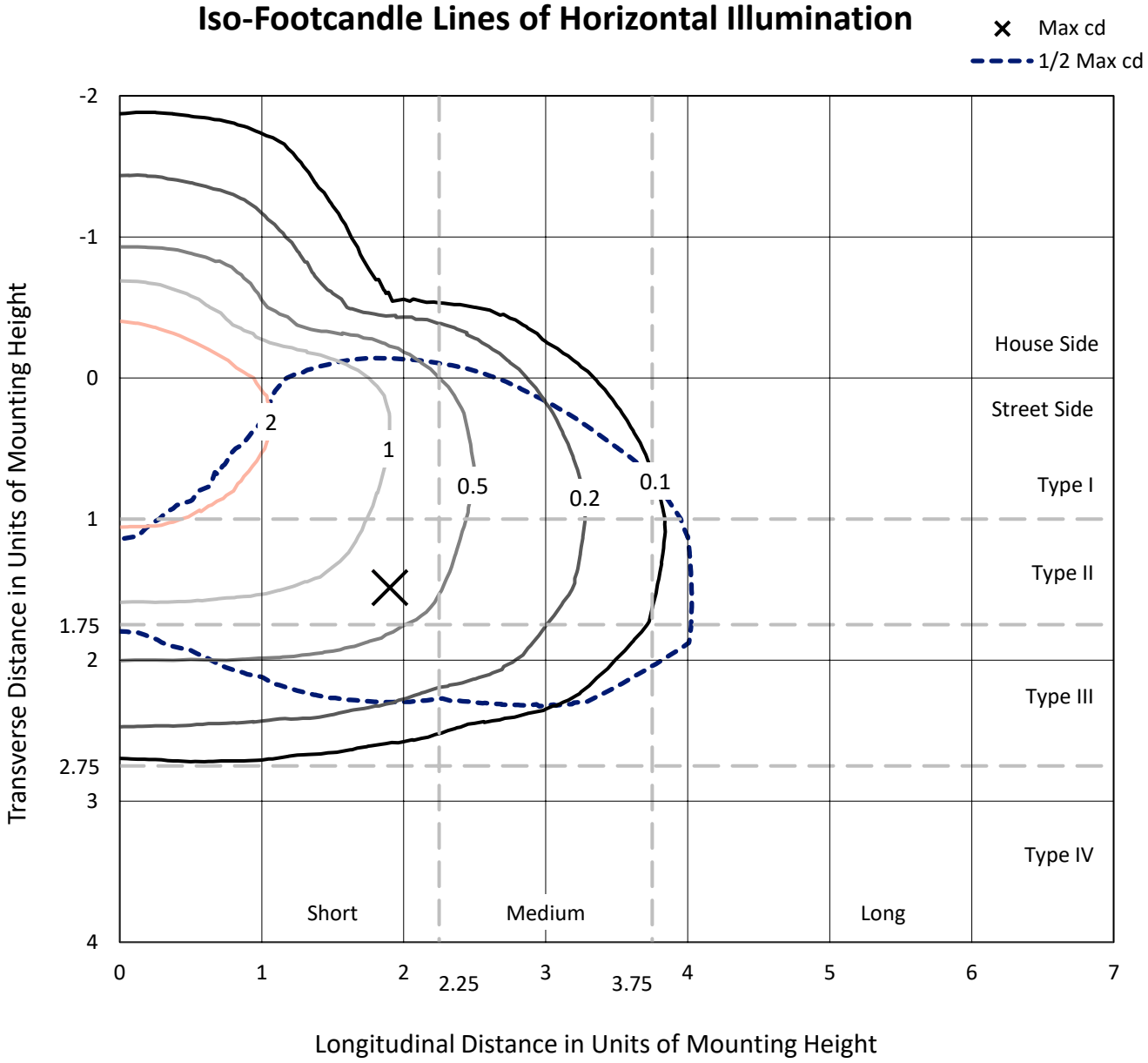
Input Watts (W):	76
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359946
CATALOG NUMBER: GSS-SB1D-727-U-T3

Iso-Footcandle Lines of Horizontal Illumination



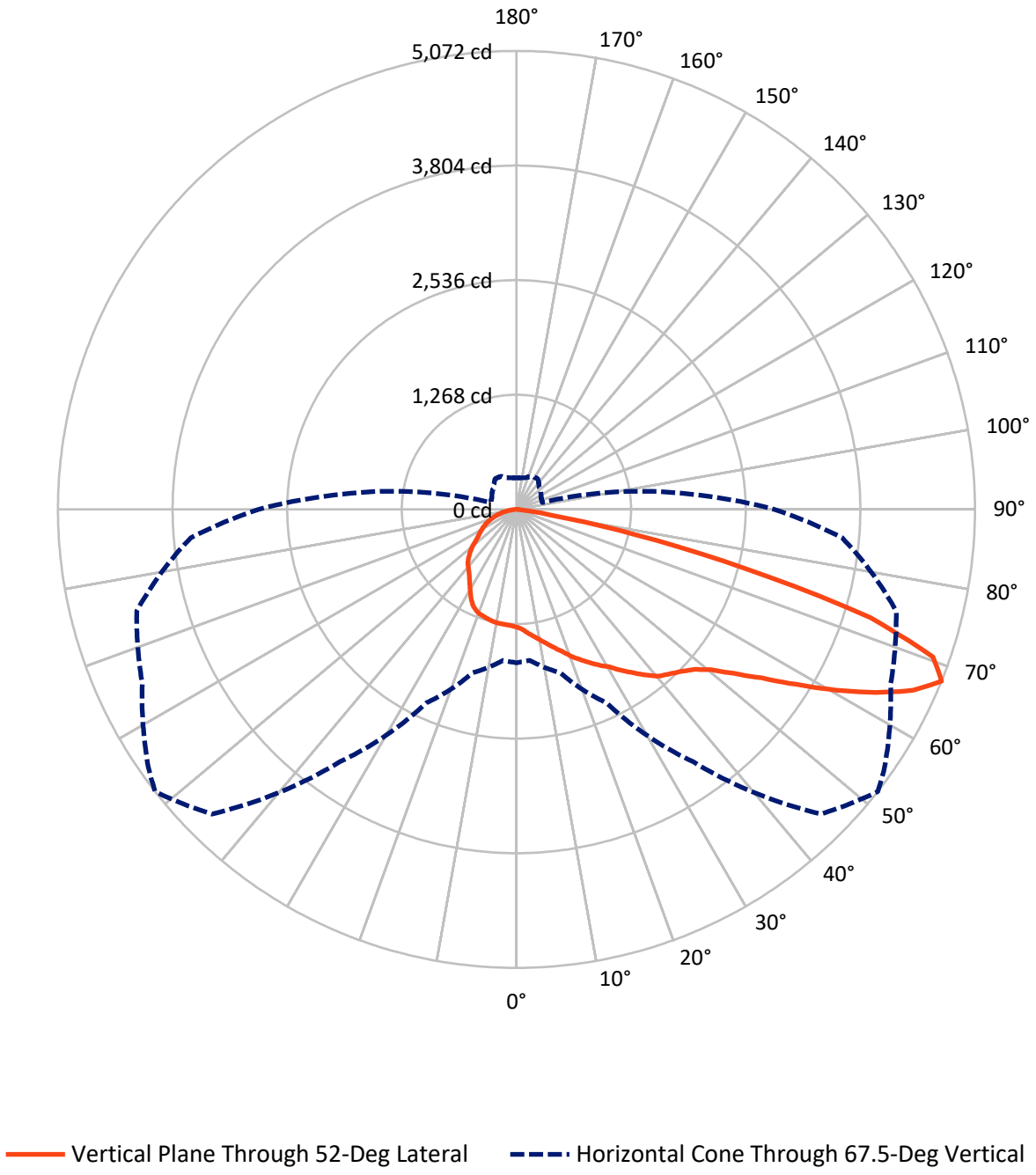
Based on 20 foot mounting height. Maximum calculated value = 3.7 fc
Type III - Short - N/A

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REPORT NUMBER: P1359946
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Luminous Intensity Polar Plot



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Scaled Data Report

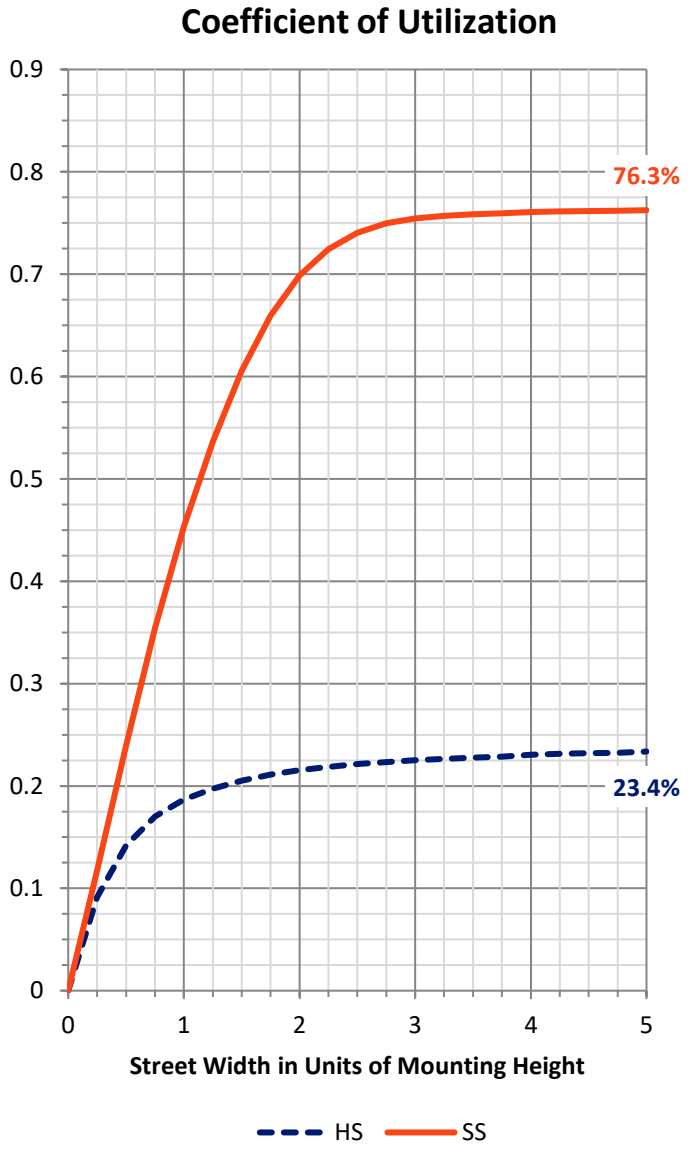
REPORT NUMBER: P1359946
CATALOG NUMBER: GSS-SB1D-727-U-T3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1993.9	0.0	1993.9
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	6434.0	0.0	6434.0
	% Fixture	76.3	0.0	76.3
Total	Lumens	8427.9	0.0	8427.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	127.9	1.5
10°-20°	403.4	4.8
20°-30°	689.6	8.2
30°-40°	1000.4	11.9
40°-50°	1299.6	15.4
50°-60°	1760.8	20.9
60°-70°	2054.0	24.4
70°-80°	1012.7	12.0
80°-90°	79.5	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°	8427.9	100.0
0°-180°	8427.9	100.0



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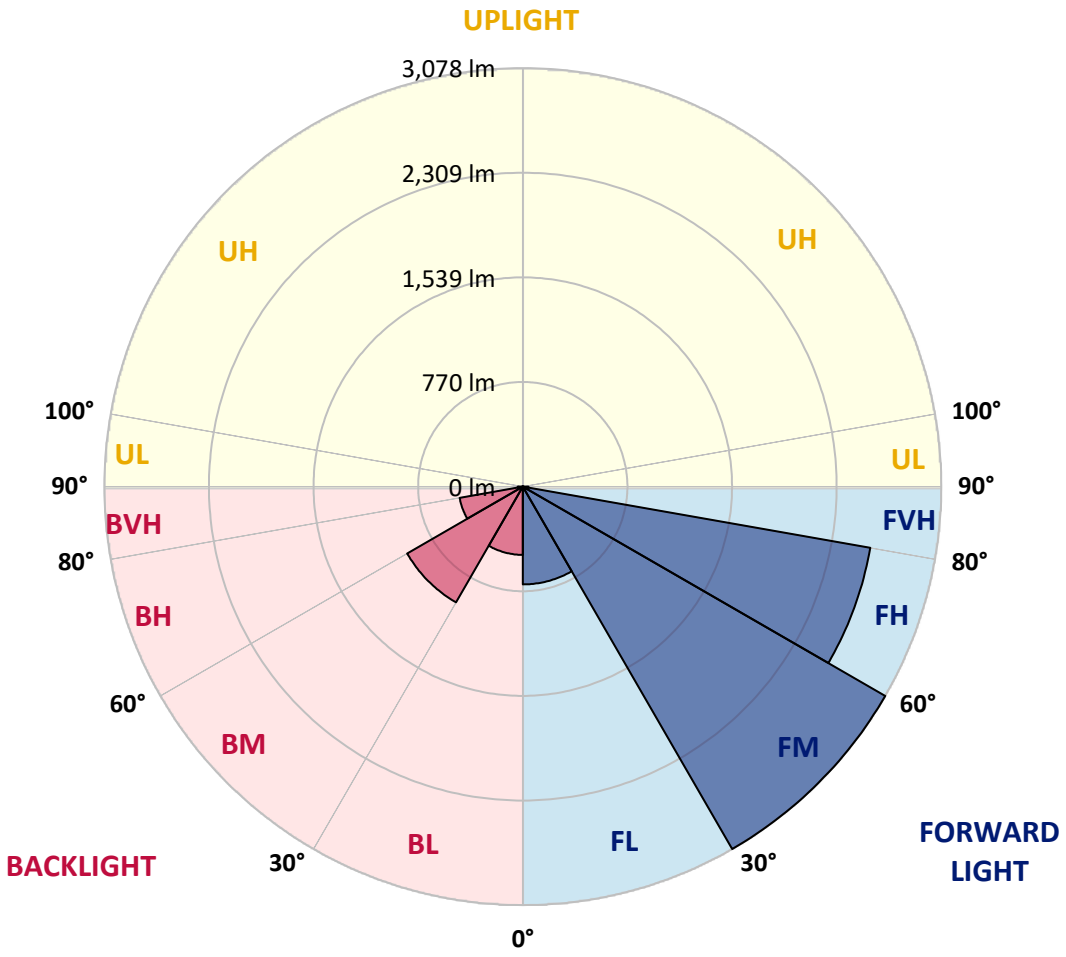
Scaled Data Report

REPORT NUMBER: P1359946
CATALOG NUMBER: GSS-SB1D-727-U-T3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	719.0	8.5			
FM	(30°-60°)	3078.1	36.5			
FH	(60°-80°)	2595.2	30.8			G2/5000
FVH	(80°-90°)	41.7	0.5			G1/100
BL	(0°-30°)	501.9	6.0	B2/1000		
BM	(30°-60°)	982.7	11.7	B1/1000		
BH	(60°-80°)	471.5	5.6	B1/500		G1/500
BVH	(80°-90°)	37.8	0.4			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type III Short



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REPORT NUMBER: P1359946
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	52°	55°	65°	75°	85°
0°	1304.2	1304.2	1304.2	1304.2	1304.2	1304.2	*1304.2*	1304.2	1304.2	1304.2	1304.2
2.5°	1343.6	1341.7	1339.9	1332.4	1332.4	1334.2	*1330.5*	1332.4	1330.5	1321.1	1313.6
5°	1418.7	1401.8	1398.0	1394.3	1398.0	1386.8	*1377.4*	1371.8	1351.1	1345.5	1323.0
7.5°	1450.6	1452.5	1450.6	1443.1	1437.5	1437.5	*1422.4*	1414.9	1401.8	1379.3	1341.7
10°	1495.6	1493.8	1488.1	1491.9	1503.1	1484.4	*1473.1*	1467.5	1445.0	1413.1	1377.4
12.5°	1576.3	1563.2	1559.4	1553.8	1551.9	1540.7	*1527.5*	1529.4	1503.1	1454.3	1416.8
15°	1645.8	1630.7	1647.6	1636.4	1621.4	1604.5	*1591.3*	1580.1	1550.0	1505.0	1458.1
17.5°	1711.4	1703.9	1711.4	1711.4	1709.6	1681.4	*1655.1*	1645.8	1610.1	1559.4	1497.5
20°	1762.1	1762.1	1775.2	1775.2	1769.6	1752.7	*1735.8*	1724.6	1673.9	1608.2	1536.9
22.5°	1827.8	1797.8	1825.9	1827.8	1829.7	1816.5	*1805.3*	1790.2	1737.7	1658.9	1568.8
25°	1889.7	1865.3	1882.2	1870.9	1878.4	1884.1	*1878.4*	1872.8	1814.6	1724.6	1615.7
27.5°	1987.3	1962.9	1974.2	1947.9	1947.9	1942.3	*1951.6*	1959.1	1895.3	1788.4	1657.0
30°	2133.7	2105.5	2096.1	2064.2	2032.3	2019.2	*2022.9*	2036.1	1992.9	1850.3	1698.3
32.5°	2259.4	2244.4	2236.9	2210.6	2171.2	2111.1	*2120.5*	2120.5	2075.5	1895.3	1718.9
35°	2362.6	2358.8	2360.7	2325.1	2317.6	2220.0	*2220.0*	2216.2	2133.7	1955.4	1773.4
37.5°	2430.2	2409.5	2418.9	2432.0	2407.6	2342.0	*2325.1*	2315.7	2214.4	2019.2	1844.7
40°	2415.1	2400.1	2435.8	2460.2	2441.4	2428.3	*2426.4*	2407.6	2295.0	2099.9	1949.8
42.5°	2413.3	2400.1	2443.3	2469.6	2460.2	2480.8	*2486.5*	2499.6	2398.3	2227.5	2099.9
45°	2420.8	2415.1	2486.5	2520.2	2497.7	2525.9	*2557.8*	2569.0	2529.6	2383.2	2287.5
47.5°	2482.7	2475.2	2557.8	2597.2	2615.9	2664.7	*2644.1*	2662.9	2685.4	2604.7	2503.3
50°	2542.8	2550.3	2661.0	2698.5	2790.5	2858.0	*2786.7*	2816.7	2891.8	2861.8	2792.3
52.5°	2638.5	2640.3	2749.2	2843.0	3019.4	3083.2	*3013.8*	3017.5	3118.9	3175.2	3083.2
55°	2662.9	2683.5	2829.9	3025.0	3278.4	3323.4	*3291.5*	3278.4	3398.5	3475.4	3376.0
57.5°	2661.0	2649.7	2831.7	3102.0	3475.4	3634.9	*3653.7*	3618.0	3719.4	3751.3	3696.8
60°	2591.5	2614.1	2813.0	3156.4	3659.3	4014.0	*4059.0*	4012.1	4060.9	4070.3	3918.3
62.5°	2379.5	2387.0	2659.1	3158.3	3803.8	4329.2	*4462.5*	4409.9	4364.9	4248.6	3967.1
65°	2034.2	2021.1	2281.9	2897.4	3830.1	4633.3	*4824.7*	4824.7	4531.9	4308.6	3863.9
67.5°	*1696.4*	*1675.8*	*1870.9*	*2362.6*	*3409.7*	*4766.5*	*5072.4*	*4972.9*	*4567.6*	*4349.9*	*3618.0*
70°	818.2	876.4	1174.7	1672.0	2606.6	4025.2	*4888.5*	4926.0	4539.4	4220.4	3141.4
72.5°	292.7	279.6	422.2	716.9	1443.1	2627.2	*4092.8*	4423.1	4342.4	3848.8	2572.8
75°	135.1	137.0	176.4	249.6	467.3	1281.7	*2602.8*	3045.7	3719.4	3199.6	1925.4
77.5°	105.1	105.1	120.1	142.6	193.3	414.7	*1330.5*	1709.6	2403.9	1981.7	917.6
80°	76.9	78.8	80.7	93.8	118.2	155.8	*396.0*	593.0	876.4	636.2	298.4
82.5°	54.4	54.4	52.5	52.5	63.8	69.4	*107.0*	150.1	257.1	174.5	78.8
85°	22.5	26.3	22.5	22.5	22.5	28.1	*33.8*	39.4	56.3	48.8	33.8
87.5°	3.8	3.8	3.8	5.6	7.5	9.4	*11.3*	13.1	15.0	15.0	15.0
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: P1359946
CATALOG NUMBER: GSS-SB1D-727-U-T3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1304.2	1304.2	1304.2	1304.2	1304.2	1304.2	1304.2	1304.2	1304.2	1304.2	1304.2
2.5°	1309.8	1309.8	1304.2	1294.8	1291.1	1285.5	1283.6	1281.7	1277.9	1285.5	1281.7
5°	1317.4	1309.8	1302.3	1287.3	1285.5	1276.1	1266.7	1264.8	1259.2	1264.8	1264.8
7.5°	1334.2	1323.0	1306.1	1291.1	1277.9	1276.1	1259.2	1244.2	1244.2	1246.0	1244.2
10°	1364.3	1351.1	1334.2	1306.1	1281.7	1259.2	1231.0	1212.3	1214.1	1214.1	1210.4
12.5°	1403.7	1384.9	1354.9	1313.6	1276.1	1240.4	1206.6	1201.0	1199.1	1202.9	1191.6
15°	1433.7	1416.8	1368.0	1321.1	1262.9	1227.3	1191.6	1178.5	1180.4	1176.6	1167.2
17.5°	1471.2	1445.0	1384.9	1315.5	1247.9	1214.1	1172.9	1144.7	1129.7	1131.6	1129.7
20°	1506.9	1469.4	1398.0	1315.5	1244.2	1184.1	1131.6	1094.0	1062.1	1056.5	1054.6
22.5°	1533.2	1495.6	1413.1	1317.4	1221.6	1150.3	1073.4	1024.6	977.7	970.2	968.3
25°	1570.7	1521.9	1429.9	1304.2	1191.6	1094.0	998.3	943.9	902.6	895.1	895.1
27.5°	1602.6	1550.0	1452.5	1291.1	1142.8	1017.1	927.0	872.6	846.3	833.2	833.2
30°	1636.4	1578.2	1471.2	1251.7	1077.2	940.2	870.7	835.1	805.0	791.9	786.3
32.5°	1673.9	1625.1	1475.0	1212.3	1011.5	889.5	831.3	801.3	769.4	750.6	748.8
35°	1720.8	1685.2	1461.8	1154.1	945.8	850.1	793.8	760.0	728.1	709.3	713.1
37.5°	1795.9	1754.6	1422.4	1071.5	891.4	825.7	763.8	715.0	677.4	647.4	649.3
40°	1906.6	1839.0	1364.3	972.1	852.0	797.5	728.1	671.8	617.4	572.4	572.4
42.5°	2032.3	1914.1	1293.0	880.1	821.9	761.9	690.6	619.3	542.3	495.4	493.5
45°	2173.1	1979.8	1210.4	805.0	773.1	718.7	641.8	540.5	489.8	465.4	463.5
47.5°	2360.7	2051.1	1112.8	739.4	716.9	675.6	568.6	495.4	465.4	446.6	444.7
50°	2537.1	2128.0	1032.1	675.6	656.8	624.9	517.9	476.6	452.3	437.2	433.5
52.5°	2741.7	2206.8	942.0	613.6	589.2	546.1	506.7	467.3	444.7	433.5	429.7
55°	2944.3	2317.6	842.6	557.3	529.2	510.4	495.4	461.6	439.1	431.6	426.0
57.5°	3175.2	2424.5	720.6	497.3	486.0	484.2	493.5	459.8	441.0	427.9	420.4
60°	3295.3	2471.4	593.0	442.9	444.7	456.0	486.0	459.8	429.7	407.2	397.8
62.5°	3254.0	2375.7	469.1	388.5	405.3	426.0	472.9	442.9	405.3	388.5	377.2
65°	3088.8	2212.5	365.9	341.5	369.7	388.5	441.0	418.5	380.9	364.1	362.2
67.5°	*2850.5*	*1929.1*	*296.5*	*300.3*	*328.4*	*352.8*	*412.8*	*403.5*	*360.3*	*349.0*	*349.0*
70°	2396.4	1550.0	244.0	262.7	287.1	313.4	392.2	379.1	334.0	328.4	328.4
72.5°	1872.8	1094.0	208.3	230.8	238.3	275.9	364.1	350.9	324.6	337.8	339.7
75°	1321.1	666.2	178.3	195.2	202.7	227.1	337.8	343.4	319.0	362.2	369.7
77.5°	600.5	292.7	138.9	153.9	163.3	193.3	290.9	319.0	275.9	275.9	260.8
80°	210.2	123.9	110.7	110.7	118.2	150.1	242.1	262.7	221.4	195.2	187.7
82.5°	76.9	67.6	82.6	82.6	75.1	92.0	161.4	174.5	159.5	138.9	137.0
85°	30.0	31.9	50.7	50.7	37.5	45.0	90.1	93.8	90.1	78.8	78.8
87.5°	13.1	13.1	15.0	15.0	13.1	11.3	16.9	16.9	11.3	7.5	3.8
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

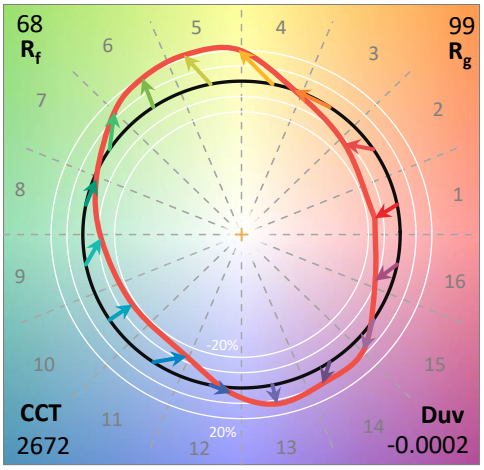
Test Information

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

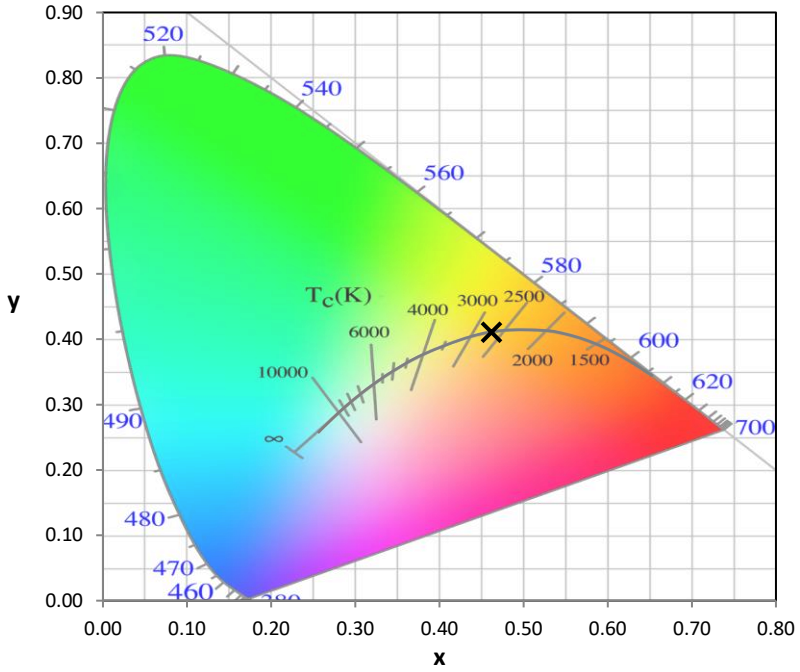
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

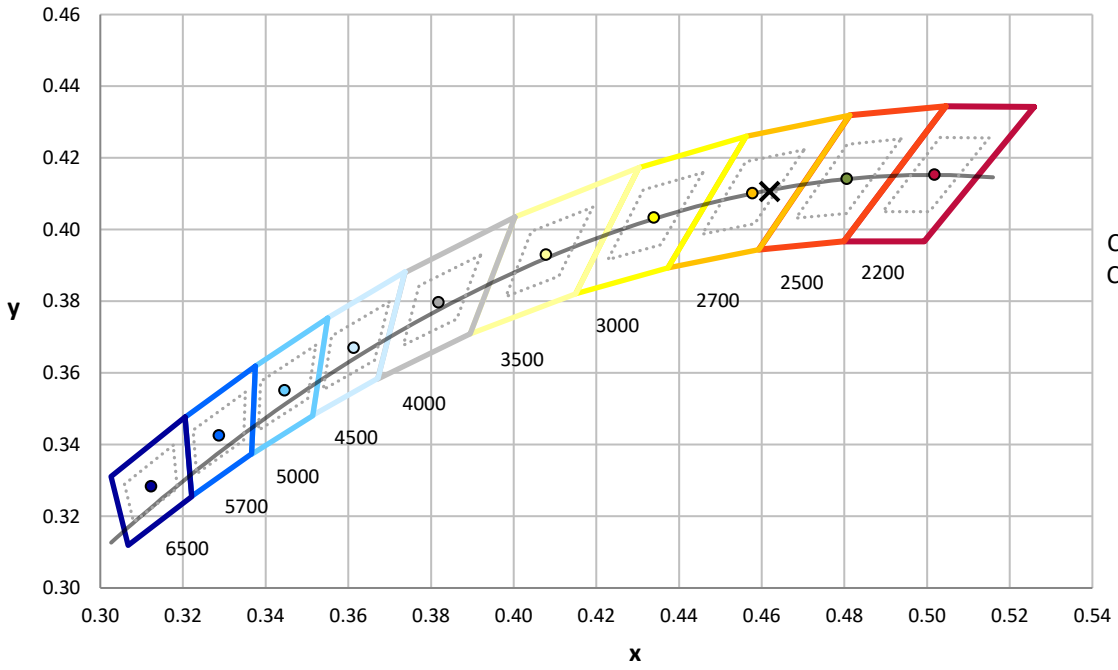
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

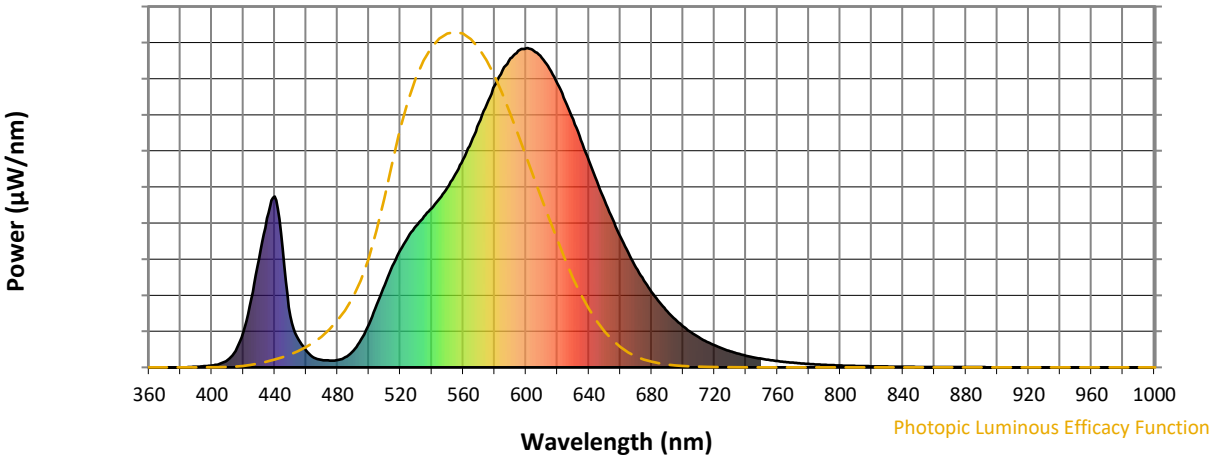


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

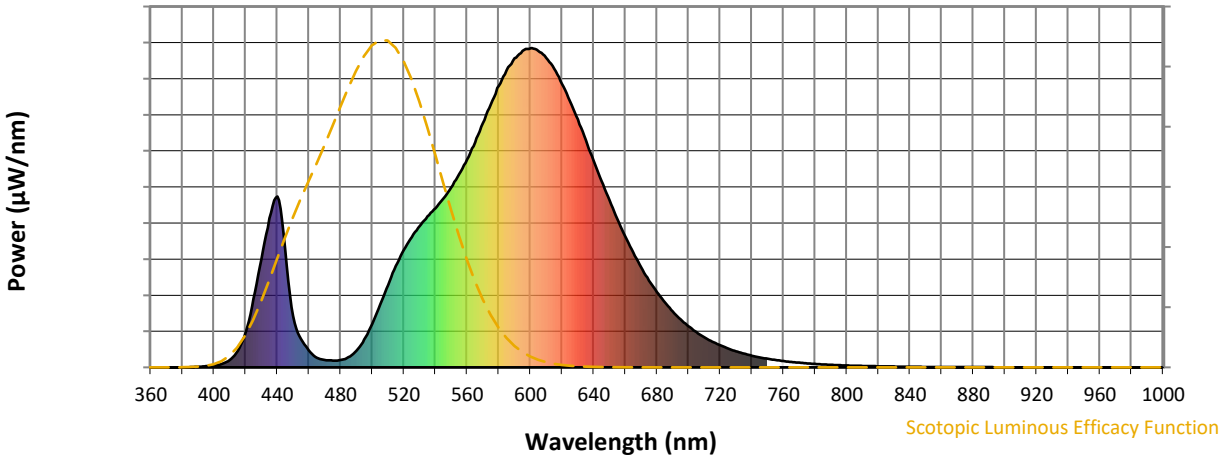


Photopic Lumens: NR

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

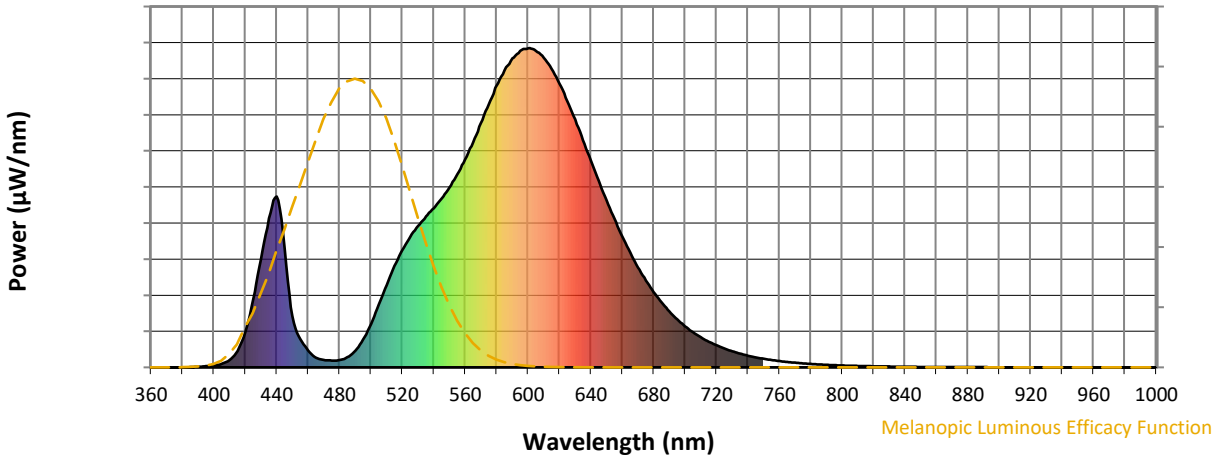


Scotopic Lumens: NR **S/P: 1.02**

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			

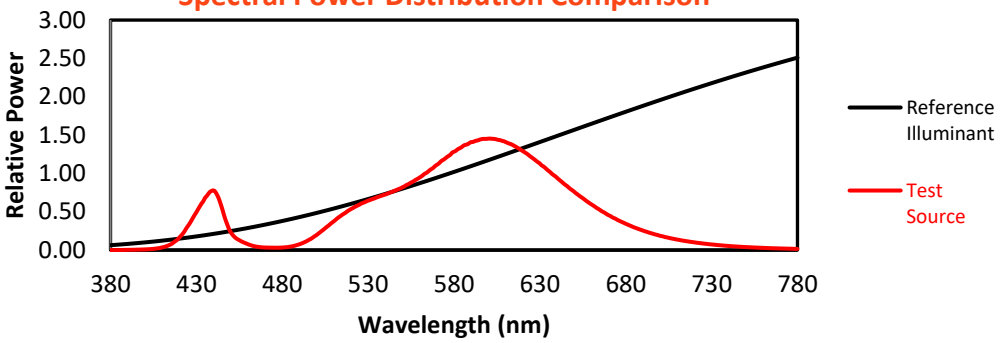
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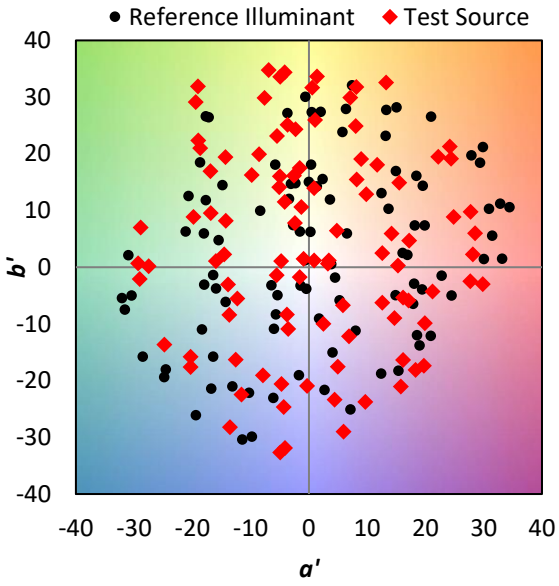
Summary

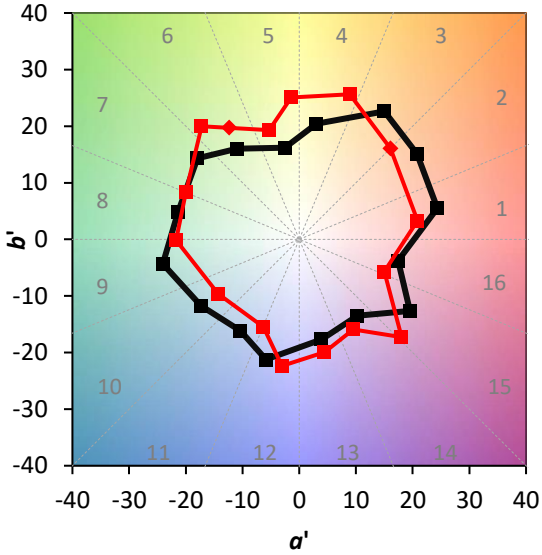
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

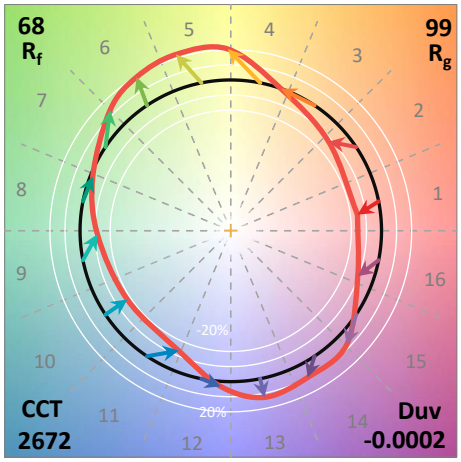
Spectral Power Distribution Comparison

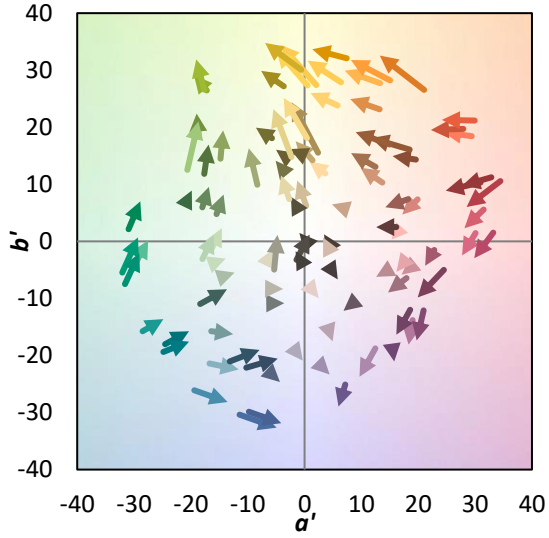


Color Vector Graphics







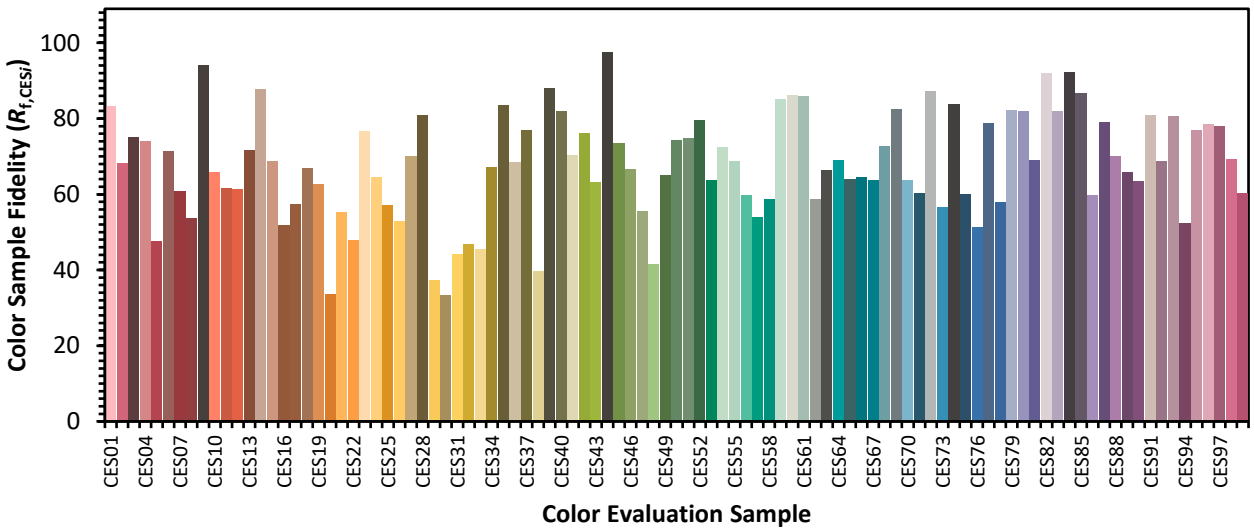


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Individual Sample Fidelity Index ($R_{f,i}$)

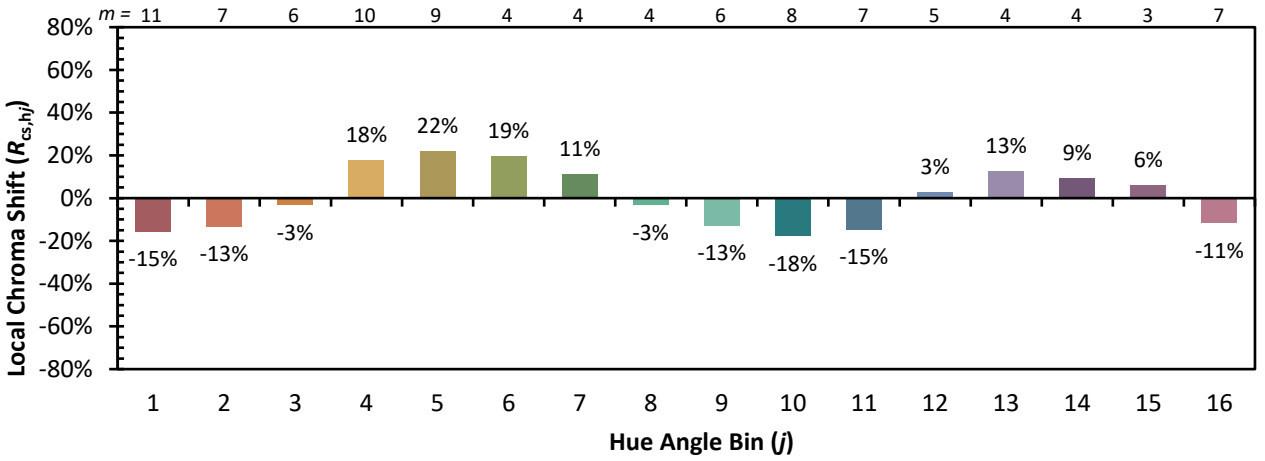
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

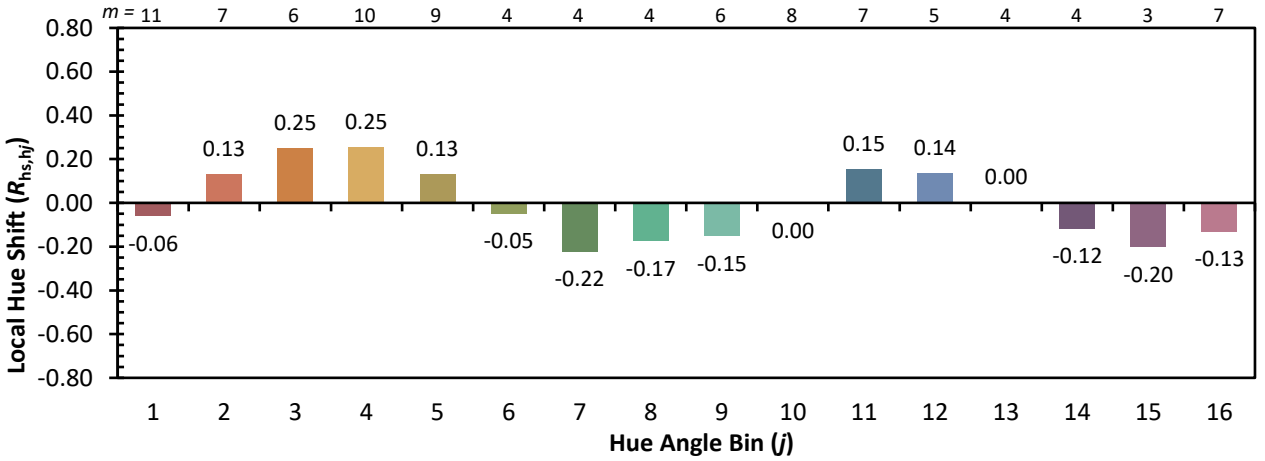


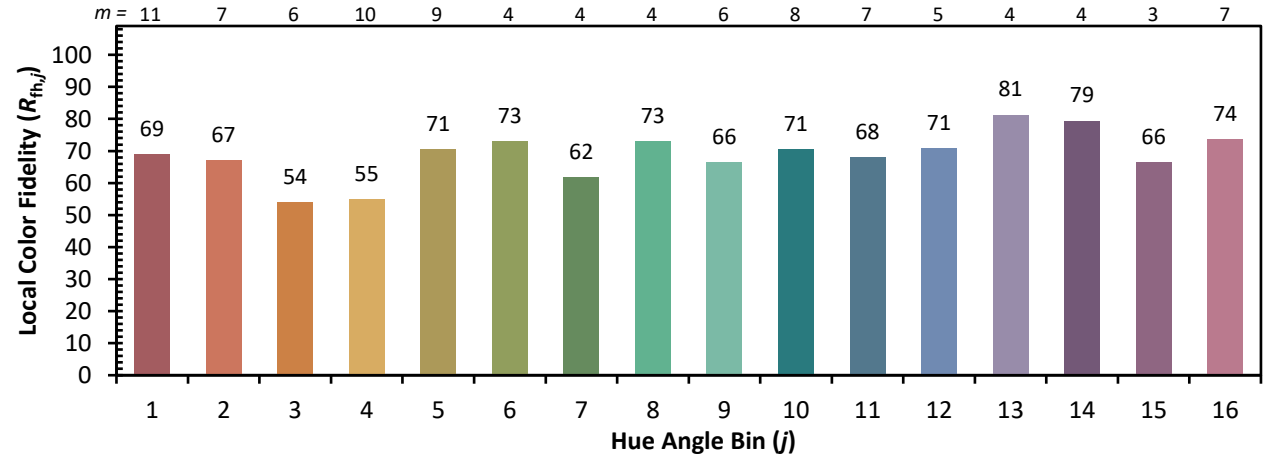
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Color Rendition by Hue-Angle Bin



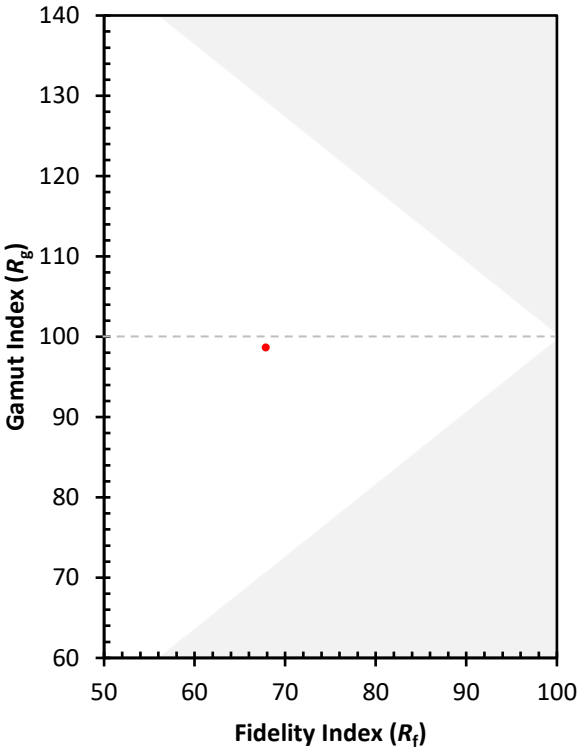


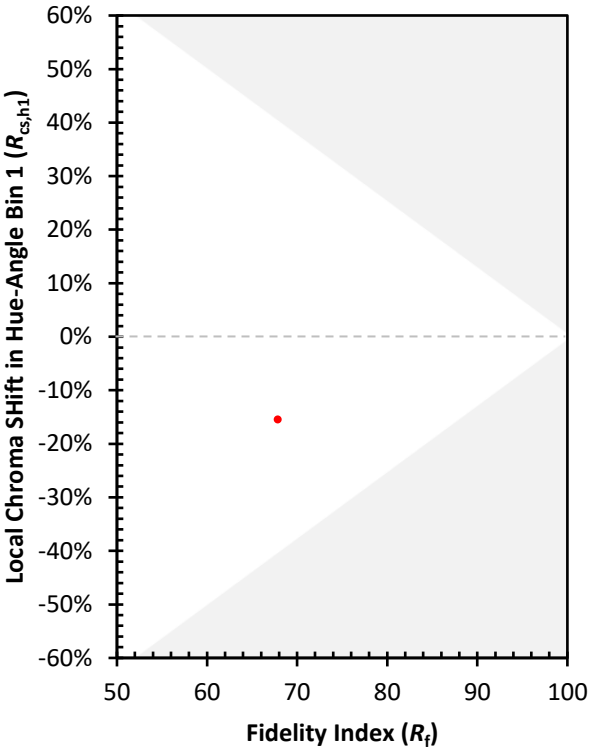


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Measure Comparisons





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