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: P1367244

Luminaire Tested: **GSS-SB2B-727-U-T4W**

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:	P1367244
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2B-727-U-T4W
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 74W 70CRI 2700K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC
Light Source:	(52) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	9297.5 lumens
Efficiency:	N/A
Efficacy:	125.6 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G2

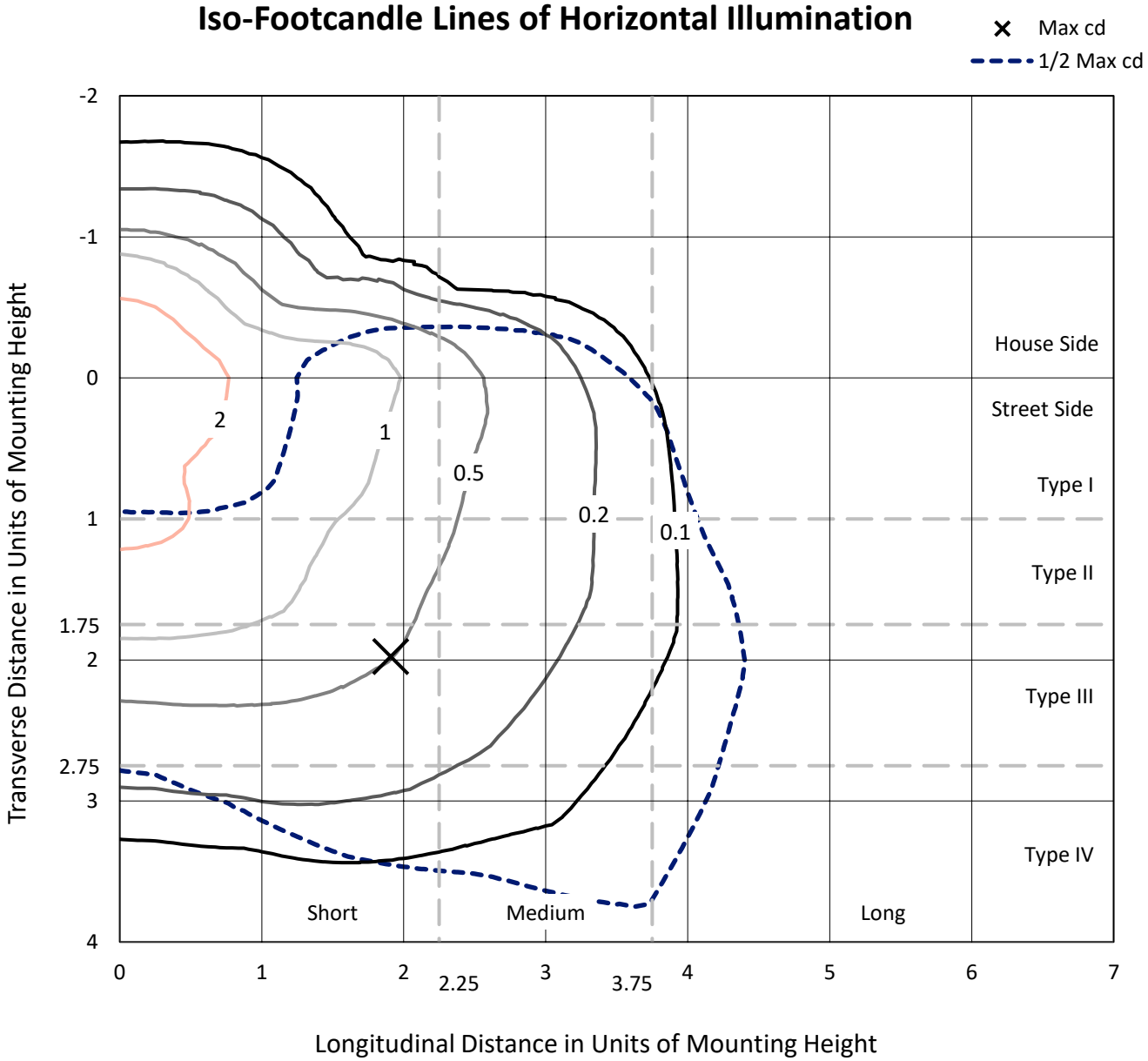
Input Watts (W):	74
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1367244
CATALOG NUMBER: GSS-SB2B-727-U-T4W

Iso-Footcandle Lines of Horizontal Illumination



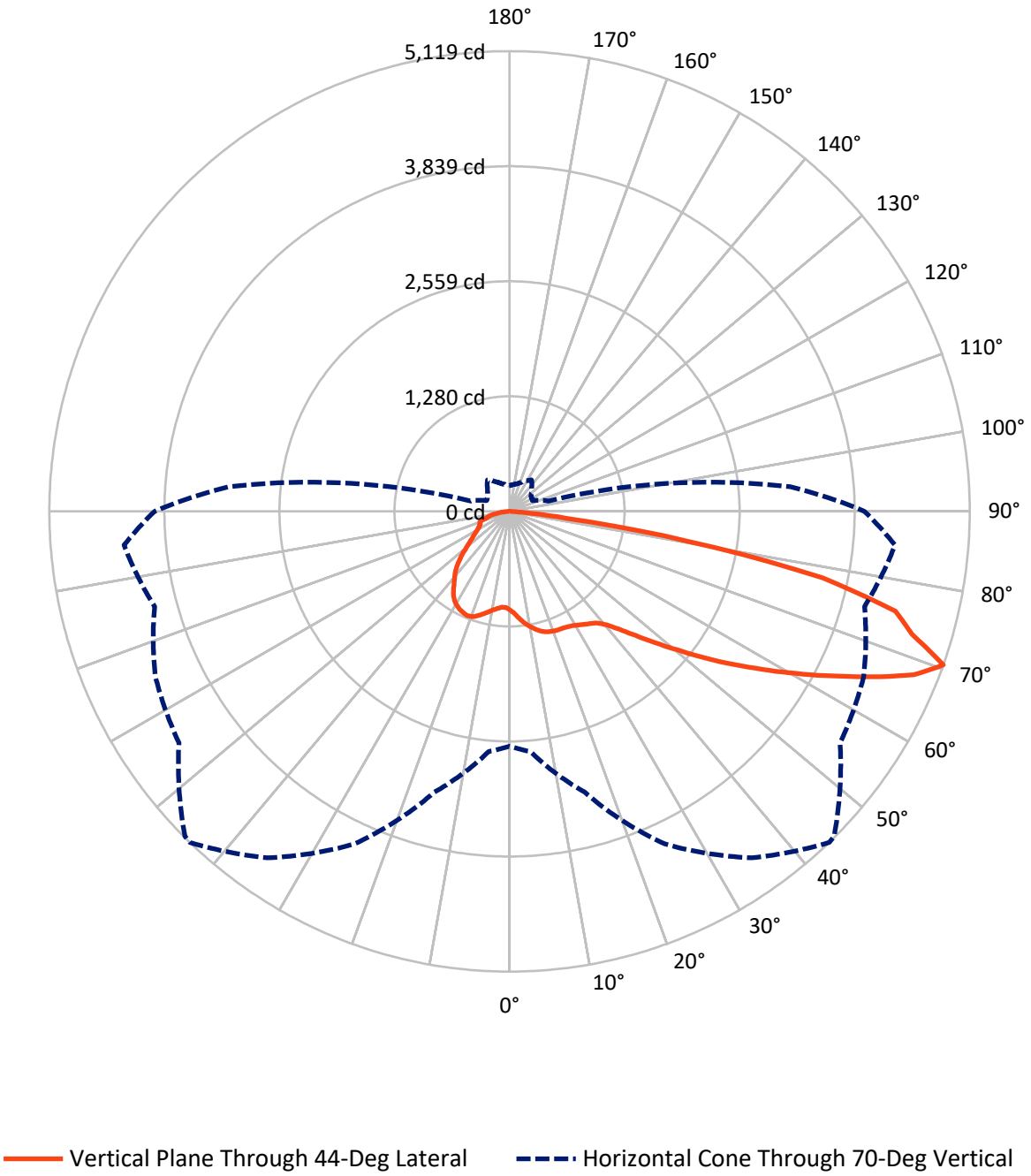
Based on 20 foot mounting height. Maximum calculated value = 3.4 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367244
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Luminous Intensity Polar Plot



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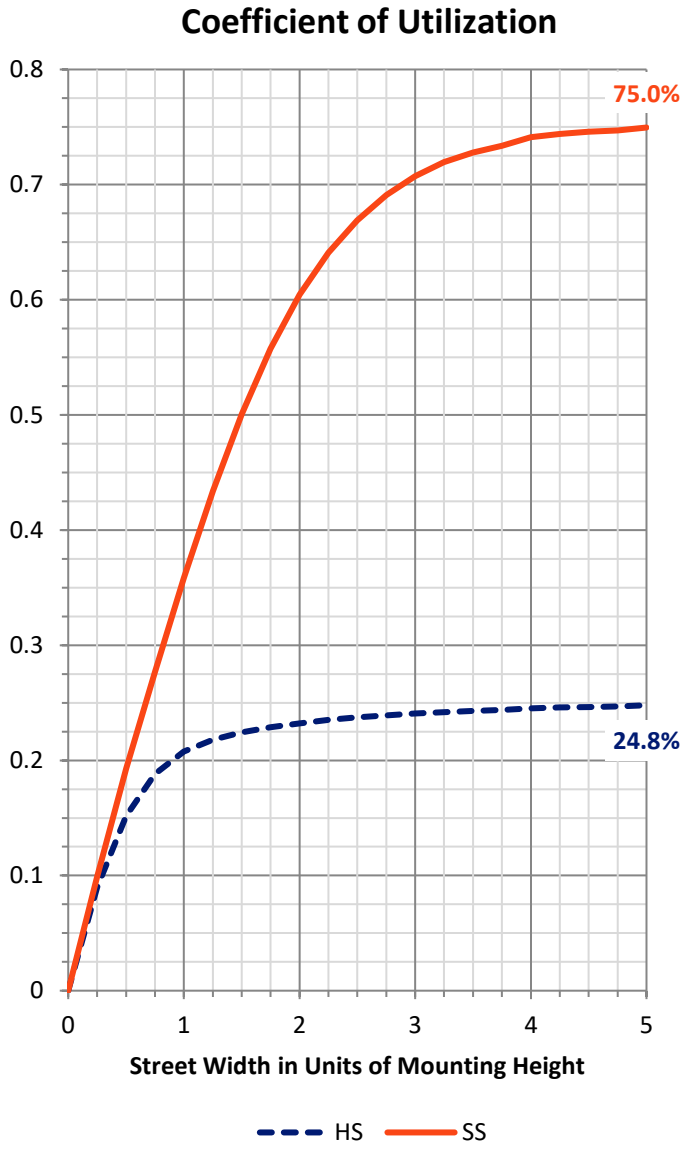
REPORT NUMBER: P1367244
CATALOG NUMBER: GSS-SB2B-727-U-T4W

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2329.7	0.0	2329.7
	% Fixture	25.1	0.0	25.1
Street Side	Lumens	6967.8	0.0	6967.8
	% Fixture	74.9	0.0	74.9
Total	Lumens	9297.5	0.0	9297.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	110.9	1.2
10°-20°	364.0	3.9
20°-30°	626.3	6.7
30°-40°	882.9	9.5
40°-50°	1221.8	13.1
50°-60°	1814.4	19.5
60°-70°	2424.9	26.1
70°-80°	1710.6	18.4
80°-90°	141.7	1.5
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°	9297.5	100.0
0°-180°	9297.5	100.0



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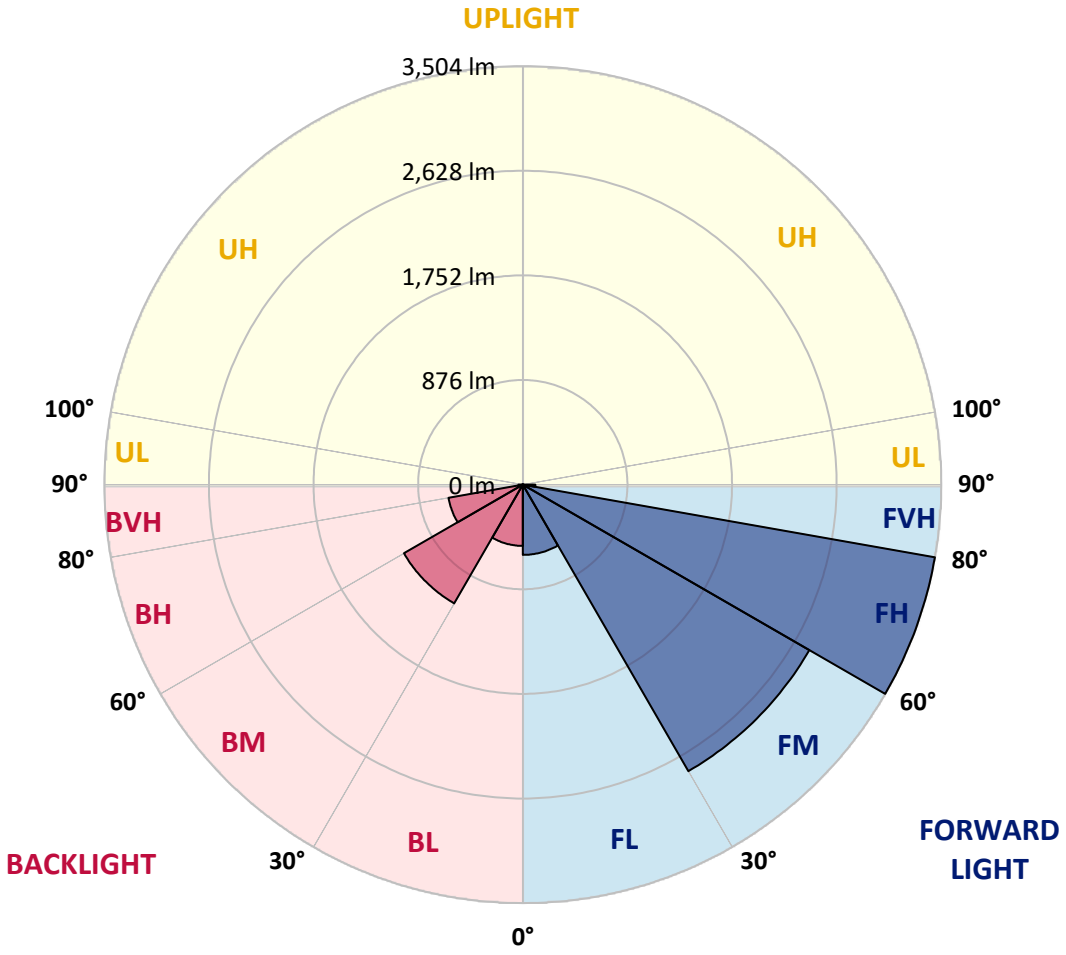
Scaled Data Report

REPORT NUMBER: P1367244
CATALOG NUMBER: GSS-SB2B-727-U-T4W

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	588.4	6.3			
FM	(30°-60°)	2770.4	29.8			
FH	(60°-80°)	3504.2	37.7			G2/5000
FVH	(80°-90°)	104.8	1.1			G2/225
BL	(0°-30°)	512.8	5.5	B2/1000		
BM	(30°-60°)	1148.7	12.4	B2/2500		
BH	(60°-80°)	631.4	6.8	B2/1000		G2/1000
BVH	(80°-90°)	36.8	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 IV Short



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REPORT NUMBER: P1367244
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	1098.7	1098.7	1098.7	1098.7	1098.7	*1098.7*	1098.7	1098.7	1098.7	1098.7	1098.7
2.5°	1179.9	1173.1	1166.3	1164.1	1155.1	*1141.5*	1141.5	1137.0	1125.7	1116.7	1109.9
5°	1256.6	1258.8	1247.6	1238.5	1225.0	*1202.4*	1204.7	1184.4	1161.8	1137.0	1119.0
7.5°	1331.0	1331.0	1317.5	1306.2	1288.2	*1261.1*	1261.1	1229.5	1202.4	1168.6	1143.8
10°	1398.7	1394.2	1376.2	1362.6	1337.8	*1308.5*	1306.2	1274.6	1240.8	1202.4	1168.6
12.5°	1450.6	1450.6	1432.6	1410.0	1382.9	*1351.3*	1349.1	1315.2	1281.4	1240.8	1200.2
15°	1500.2	1489.0	1473.2	1443.8	1412.2	*1387.4*	1382.9	1353.6	1319.8	1283.7	1238.5
17.5°	1518.3	1513.8	1493.5	1464.1	1434.8	*1407.7*	1407.7	1380.7	1355.8	1319.8	1274.6
20°	1513.8	1507.0	1489.0	1464.1	1441.6	*1419.0*	1419.0	1398.7	1385.2	1351.3	1310.7
22.5°	1491.2	1484.4	1473.2	1450.6	1439.3	*1425.8*	1425.8	1414.5	1410.0	1389.7	1351.3
25°	1484.4	1479.9	1464.1	1443.8	1432.6	*1430.3*	1432.6	1434.8	1439.3	1423.5	1391.9
27.5°	1489.0	1489.0	1475.4	1455.1	1441.6	*1443.8*	1446.1	1459.6	1473.2	1464.1	1437.1
30°	1518.3	1511.5	1502.5	1482.2	1466.4	*1468.6*	1468.6	1495.7	1509.3	1498.0	1477.7
32.5°	1567.9	1561.1	1547.6	1504.7	1489.0	*1500.2*	1504.7	1527.3	1536.3	1525.0	1516.0
35°	1683.0	1689.7	1644.6	1567.9	1525.0	*1534.1*	1538.6	1554.4	1565.7	1561.1	1552.1
37.5°	1892.8	1895.0	1838.6	1701.0	1601.8	*1574.7*	1576.9	1599.5	1613.0	1597.2	1590.5
40°	2154.5	2156.7	2077.8	1890.5	1723.6	*1655.9*	1653.6	1658.1	1678.5	1651.4	1646.9
42.5°	2438.7	2407.1	2339.5	2125.1	1904.1	*1791.3*	1770.9	1757.4	1782.2	1748.4	1725.8
45°	2709.4	2686.9	2594.4	2373.3	2120.6	*1969.5*	1949.2	1881.5	1922.1	1895.0	1854.4
47.5°	2935.0	2917.0	2847.1	2641.8	2366.5	*2183.8*	2152.2	2046.2	2118.4	2104.8	2055.2
50°	3102.0	3083.9	3036.6	2910.2	2677.9	*2422.9*	2393.6	2265.0	2339.5	2364.3	2325.9
52.5°	3223.8	3219.3	3201.2	3180.9	2993.7	*2700.4*	2666.6	2506.4	2628.2	2675.6	2664.3
55°	3408.8	3399.8	3406.5	3440.4	3332.1	*2995.9*	2946.3	2759.1	2926.0	3014.0	3032.0
57.5°	3584.8	3584.8	3643.4	3731.4	3717.9	*3314.0*	3255.4	3054.6	3287.0	3329.8	3415.6
60°	3749.4	3765.2	3846.5	4040.5	4078.8	*3659.2*	3589.3	3395.3	3629.9	3677.3	3832.9
62.5°	3679.5	3717.9	3977.3	4290.9	4417.2	*4029.2*	3959.3	3769.8	4015.7	3959.3	4099.1
65°	3323.1	3381.7	3783.3	4306.7	4746.6	*4435.3*	4376.6	4191.6	4227.7	4002.1	4248.0
67.5°	2948.6	3034.3	3501.3	4114.9	4832.3	*4850.4*	4798.5	4451.1	4225.5	4047.2	4399.2
70°	*2612.4*	*2682.4*	*3232.8*	*4081.1*	*4703.7*	*5118.8*	*5107.6*	*4489.4*	*4347.3*	*4087.8*	*4304.4*
72.5°	1831.9	1928.9	2492.9	3767.5	4742.1	*4681.2*	4656.4	4757.9	4437.5	3939.0	3814.9
75°	658.7	697.1	1292.7	2549.3	3769.8	*4433.0*	4453.3	4408.2	4349.5	3528.4	2867.4
77.5°	196.3	209.8	367.7	1010.7	2113.9	*3557.7*	3591.5	3472.0	3268.9	2127.4	1085.1
80°	106.0	115.1	173.7	295.5	791.9	*2007.8*	2100.3	1777.7	1177.6	561.7	243.6
82.5°	51.9	56.4	90.2	144.4	340.7	*638.4*	640.7	568.5	383.5	169.2	90.2
85°	18.0	20.3	29.3	54.1	117.3	*130.8*	130.8	121.8	112.8	83.5	40.6
87.5°	4.5	4.5	6.8	9.0	11.3	*13.5*	13.5	15.8	18.0	20.3	20.3
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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REPORT NUMBER: P1367244
CATALOG NUMBER: GSS-SB2B-727-U-T4W

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1098.7	1098.7	1098.7	1098.7	1098.7	1098.7	1098.7	1098.7	1098.7	1098.7	1098.7
2.5°	1105.4	1096.4	1089.6	1082.9	1078.4	1069.3	1067.1	1067.1	1064.8	1067.1	1064.8
5°	1112.2	1098.7	1087.4	1078.4	1073.8	1069.3	1069.3	1071.6	1069.3	1071.6	1069.3
7.5°	1125.7	1116.7	1105.4	1091.9	1089.6	1087.4	1089.6	1094.2	1096.4	1098.7	1094.2
10°	1152.8	1139.3	1123.5	1116.7	1112.2	1109.9	1116.7	1125.7	1128.0	1132.5	1128.0
12.5°	1184.4	1168.6	1157.3	1141.5	1141.5	1143.8	1150.6	1161.8	1168.6	1175.4	1168.6
15°	1220.5	1204.7	1188.9	1175.4	1173.1	1177.6	1188.9	1200.2	1202.4	1204.7	1200.2
17.5°	1256.6	1240.8	1220.5	1204.7	1202.4	1213.7	1218.2	1218.2	1213.7	1213.7	1207.0
20°	1292.7	1281.4	1261.1	1231.8	1240.8	1245.3	1231.8	1220.5	1213.7	1211.5	1204.7
22.5°	1335.5	1317.5	1294.9	1263.4	1270.1	1252.1	1227.3	1222.7	1216.0	1218.2	1211.5
25°	1376.2	1364.9	1328.8	1288.2	1270.1	1240.8	1225.0	1225.0	1218.2	1222.7	1220.5
27.5°	1423.5	1410.0	1360.4	1301.7	1254.3	1222.7	1220.5	1220.5	1209.2	1211.5	1209.2
30°	1470.9	1450.6	1385.2	1290.4	1216.0	1195.7	1202.4	1200.2	1195.7	1202.4	1207.0
32.5°	1511.5	1495.7	1398.7	1263.4	1168.6	1159.6	1164.1	1175.4	1186.6	1193.4	1202.4
35°	1554.4	1536.3	1410.0	1216.0	1116.7	1103.2	1100.9	1134.8	1155.1	1166.3	1173.1
37.5°	1599.5	1576.9	1416.8	1164.1	1067.1	1026.5	1033.2	1060.3	1082.9	1103.2	1119.0
40°	1660.4	1637.8	1425.8	1107.7	1015.2	961.1	952.0	958.8	974.6	1003.9	1019.7
42.5°	1750.6	1714.5	1425.8	1035.5	940.7	902.4	870.8	846.0	837.0	855.0	864.0
45°	1874.7	1820.6	1416.8	961.1	855.0	827.9	776.1	735.5	699.4	681.3	676.8
47.5°	2080.0	1985.3	1407.7	888.9	773.8	740.0	676.8	629.4	577.5	530.2	518.9
50°	2355.2	2204.1	1410.0	816.7	692.6	647.5	591.1	541.4	480.5	435.4	428.6
52.5°	2718.5	2510.9	1423.5	737.7	613.6	573.0	525.6	476.0	415.1	381.3	379.0
55°	3140.3	2880.9	1470.9	649.7	541.4	509.9	476.0	428.6	376.7	347.4	342.9
57.5°	3632.1	3309.5	1565.7	557.2	476.0	464.7	437.7	392.5	349.7	320.4	315.8
60°	4117.2	3724.6	1637.8	476.0	424.1	424.1	399.3	365.5	306.8	282.0	277.5
62.5°	4342.8	3853.2	1500.2	410.6	383.5	390.3	374.5	327.1	309.1	297.8	291.0
65°	4396.9	3781.0	1128.0	361.0	349.7	372.2	347.4	349.7	333.9	322.6	315.8
67.5°	4331.5	3575.7	721.9	318.1	324.9	349.7	383.5	385.8	333.9	309.1	304.6
70°	*3948.0*	*3135.8*	*444.4*	*282.0*	*291.0*	*345.2*	*426.4*	*363.2*	*315.8*	*295.5*	*286.5*
72.5°	3293.7	2587.6	311.3	248.2	248.2	327.1	383.5	340.7	291.0	279.7	268.5
75°	2312.4	1750.6	227.9	207.6	207.6	254.9	354.2	311.3	273.0	277.5	273.0
77.5°	787.3	568.5	164.7	160.2	153.4	218.8	315.8	297.8	252.7	239.1	221.1
80°	232.4	182.7	121.8	112.8	110.5	176.0	266.2	218.8	180.5	164.7	153.4
82.5°	90.2	81.2	79.0	72.2	69.9	117.3	176.0	151.2	135.4	112.8	110.5
85°	36.1	36.1	40.6	40.6	36.1	63.2	106.0	83.5	79.0	69.9	67.7
87.5°	18.0	18.0	15.8	11.3	11.3	13.5	11.3	11.3	11.3	11.3	11.3
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

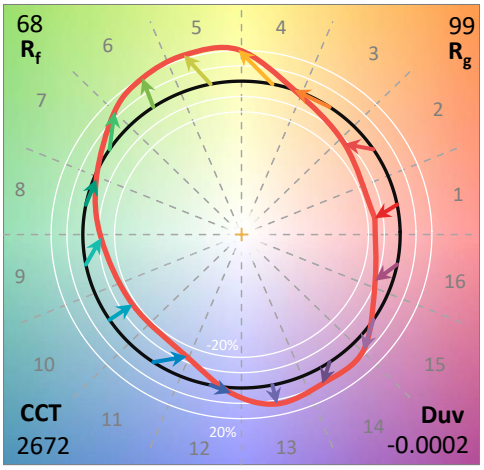
Test Information

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

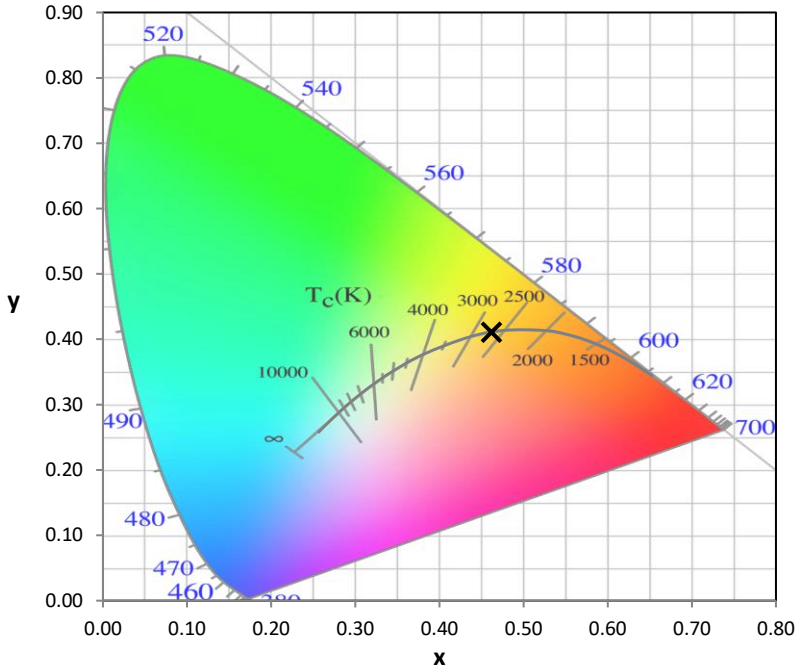
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

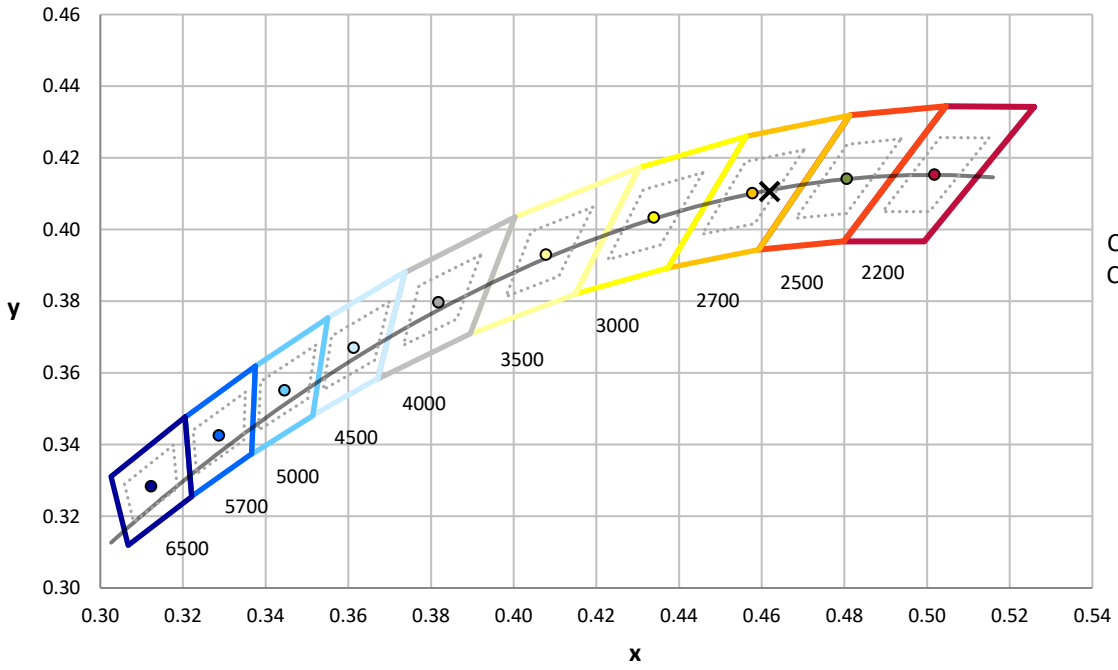
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

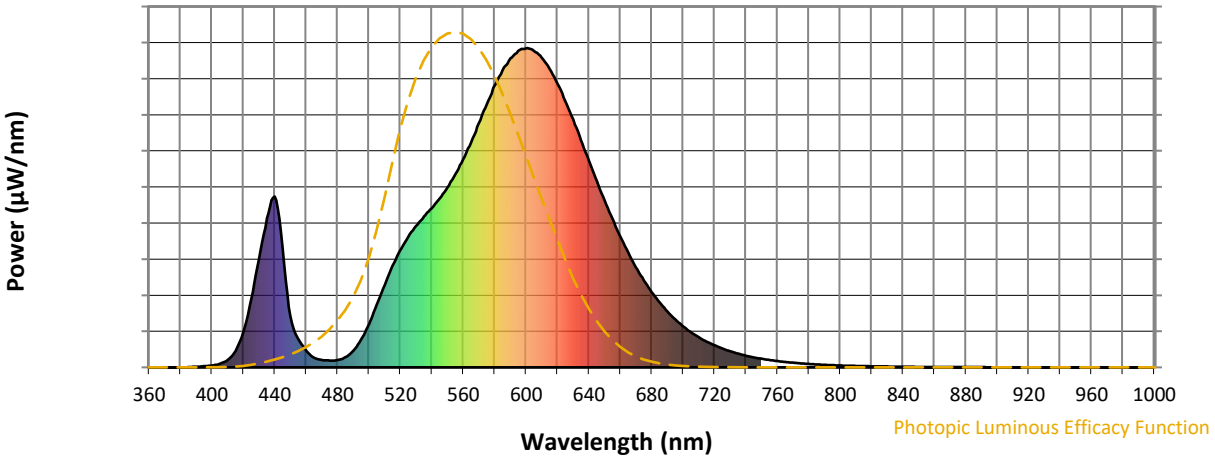


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

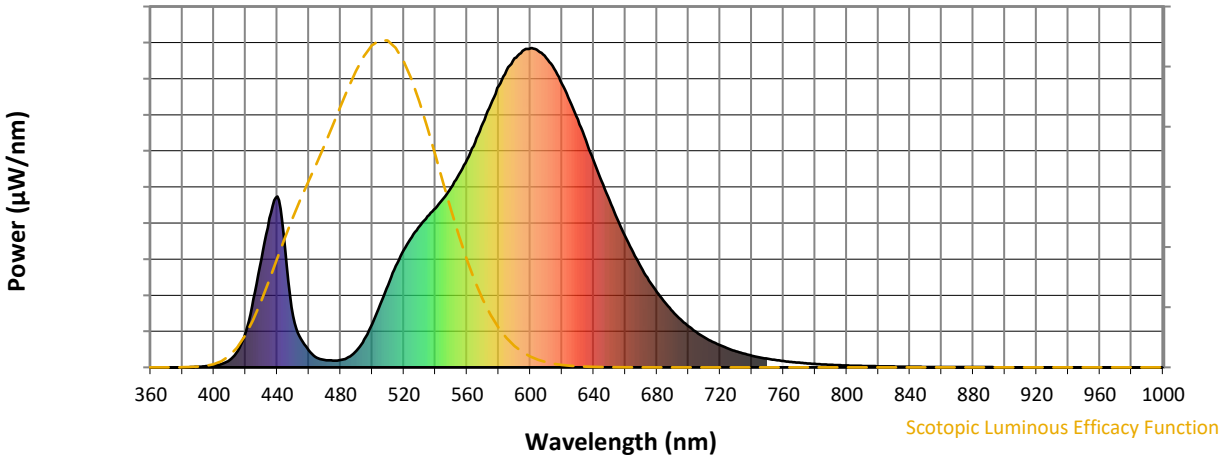


Photopic Lumens: NR

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	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

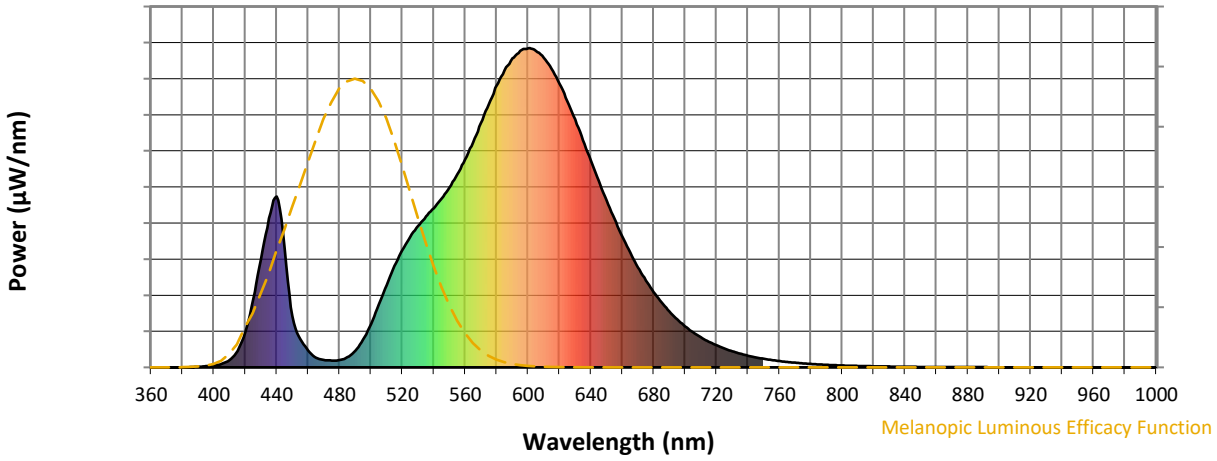


Scotopic Lumens: NR **S/P: 1.02**

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			

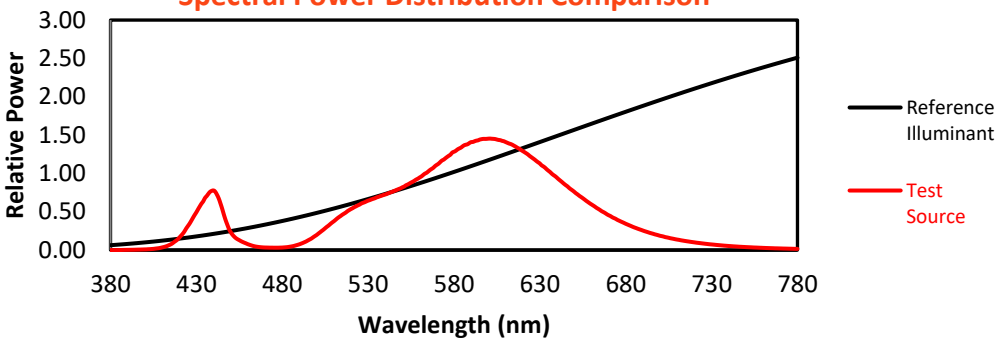
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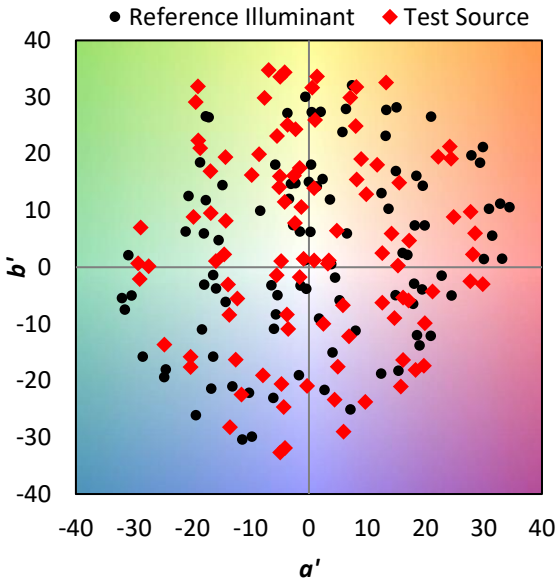
Summary

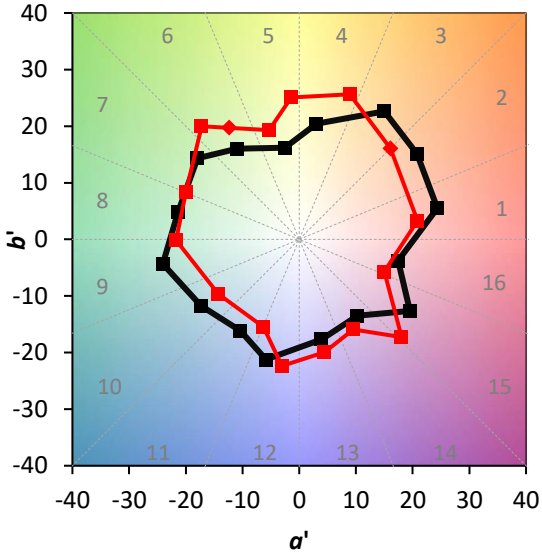
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

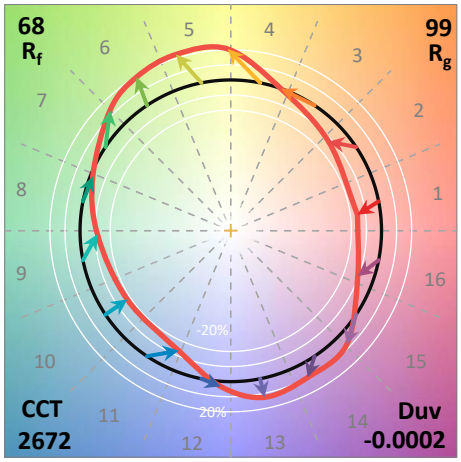
Spectral Power Distribution Comparison

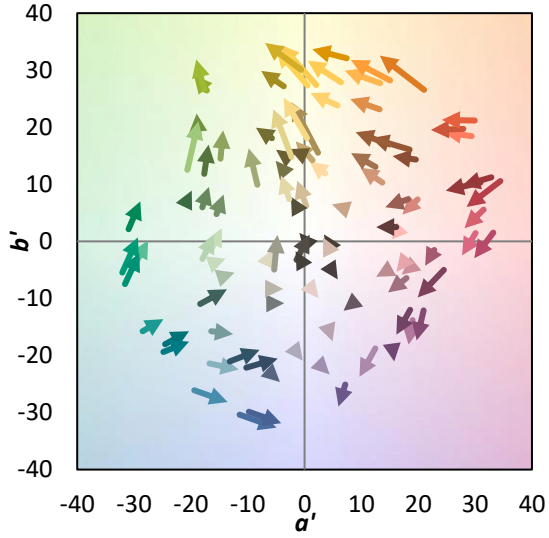


Color Vector Graphics







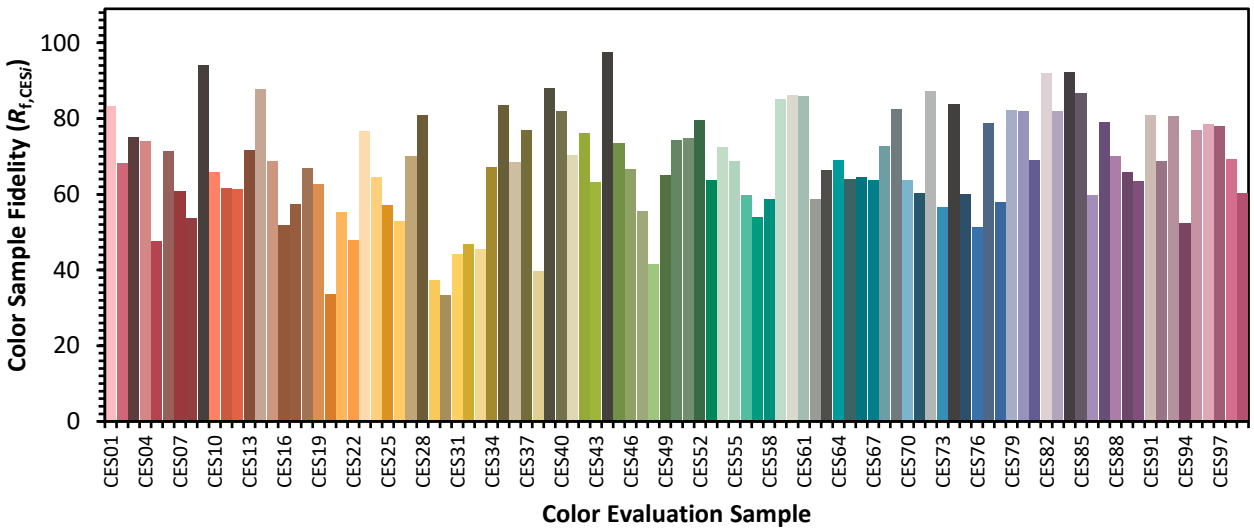


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Individual Sample Fidelity Index ($R_{f,i}$)

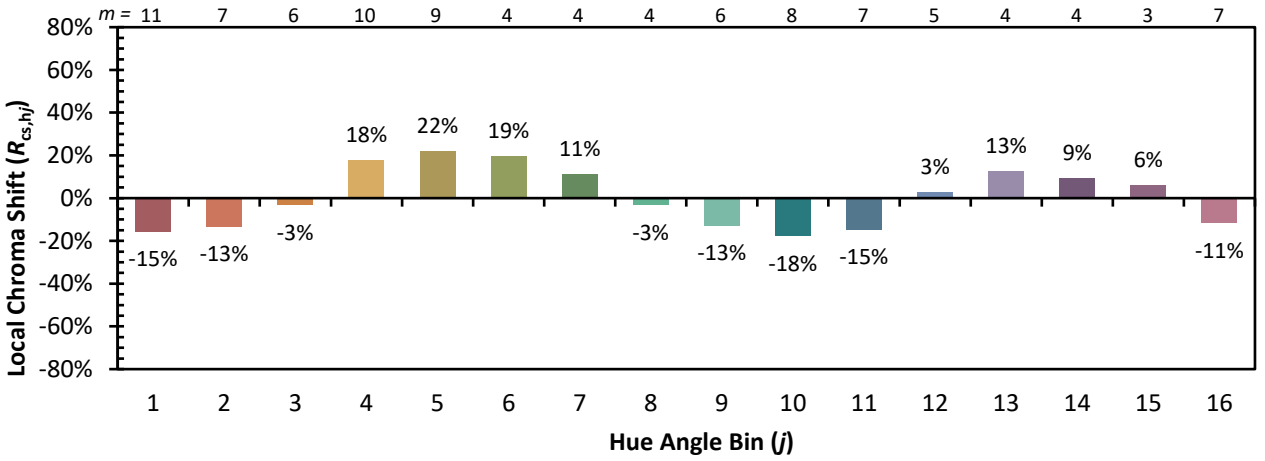
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

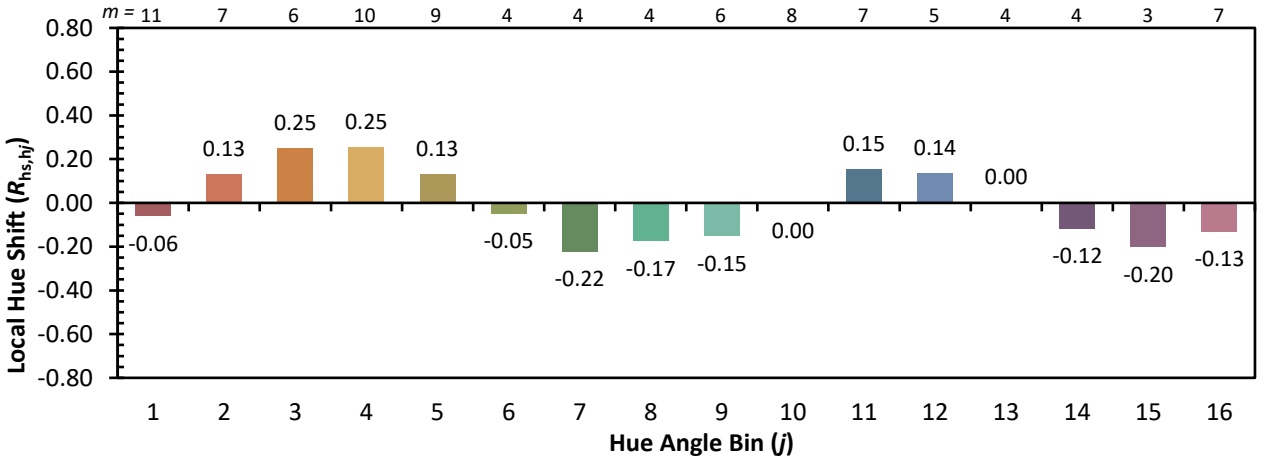


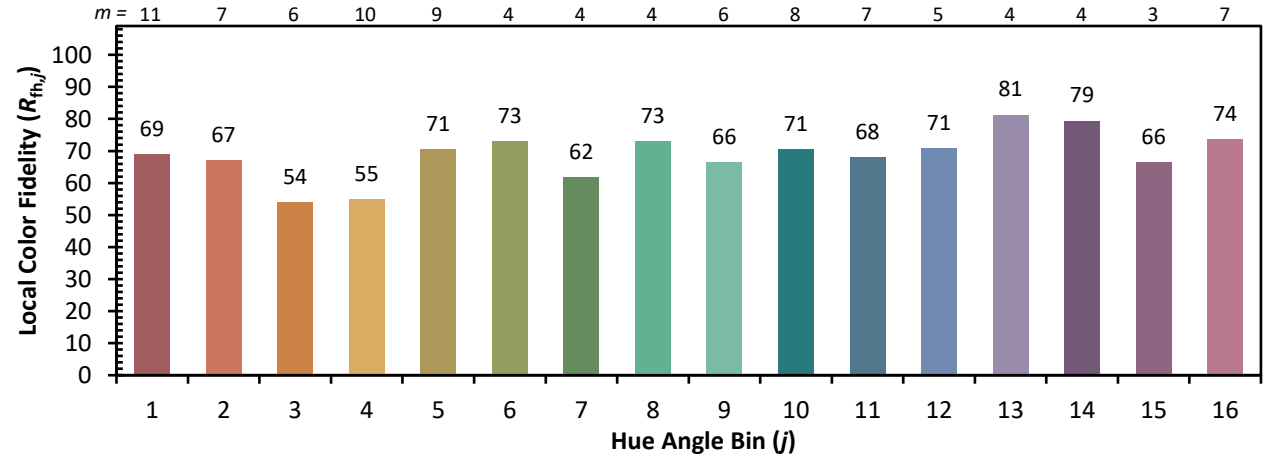
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Color Rendition by Hue-Angle Bin



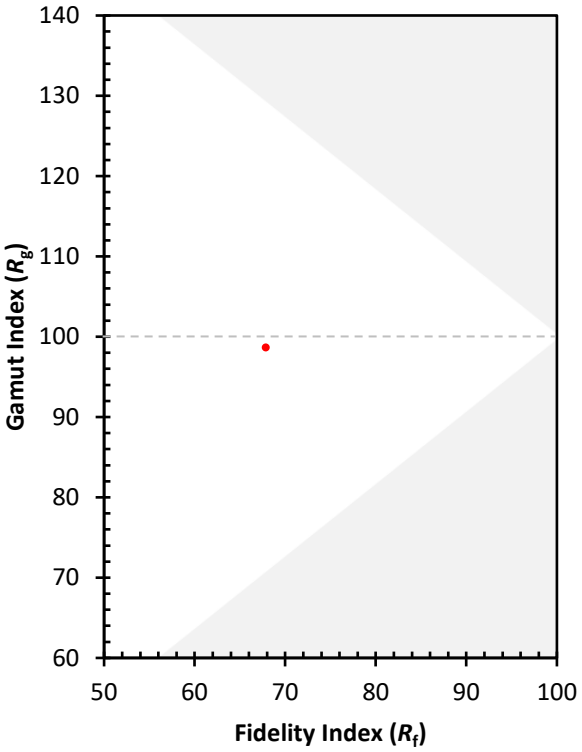


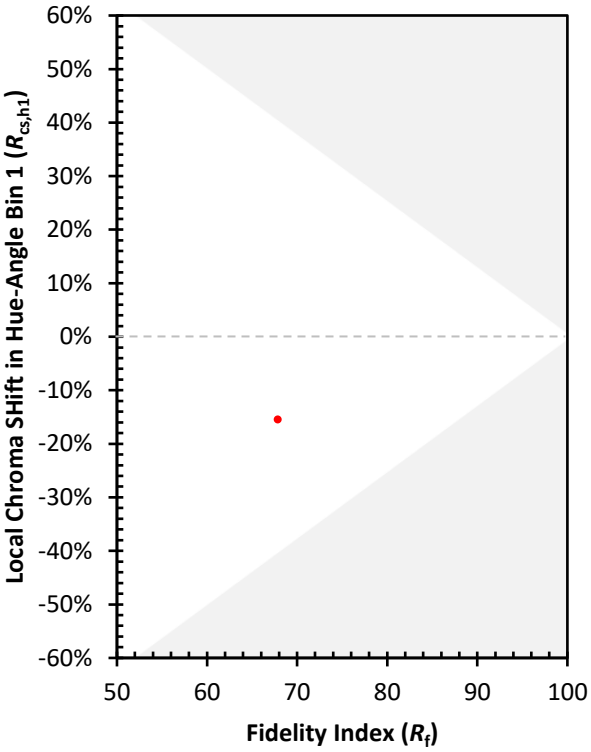


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Measure Comparisons





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