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: P1359180

Luminaire Tested: **GSS-SB2B-727-U-T2**

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:	P1359180
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2B-727-U-T2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 74W 70CRI 2700K FIXTURE w/ TYPE II DISTRIBUTION OPTIC
Light Source:	(52) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	9466.8 lumens
Efficiency:	N/A
Efficacy:	127.9 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G2

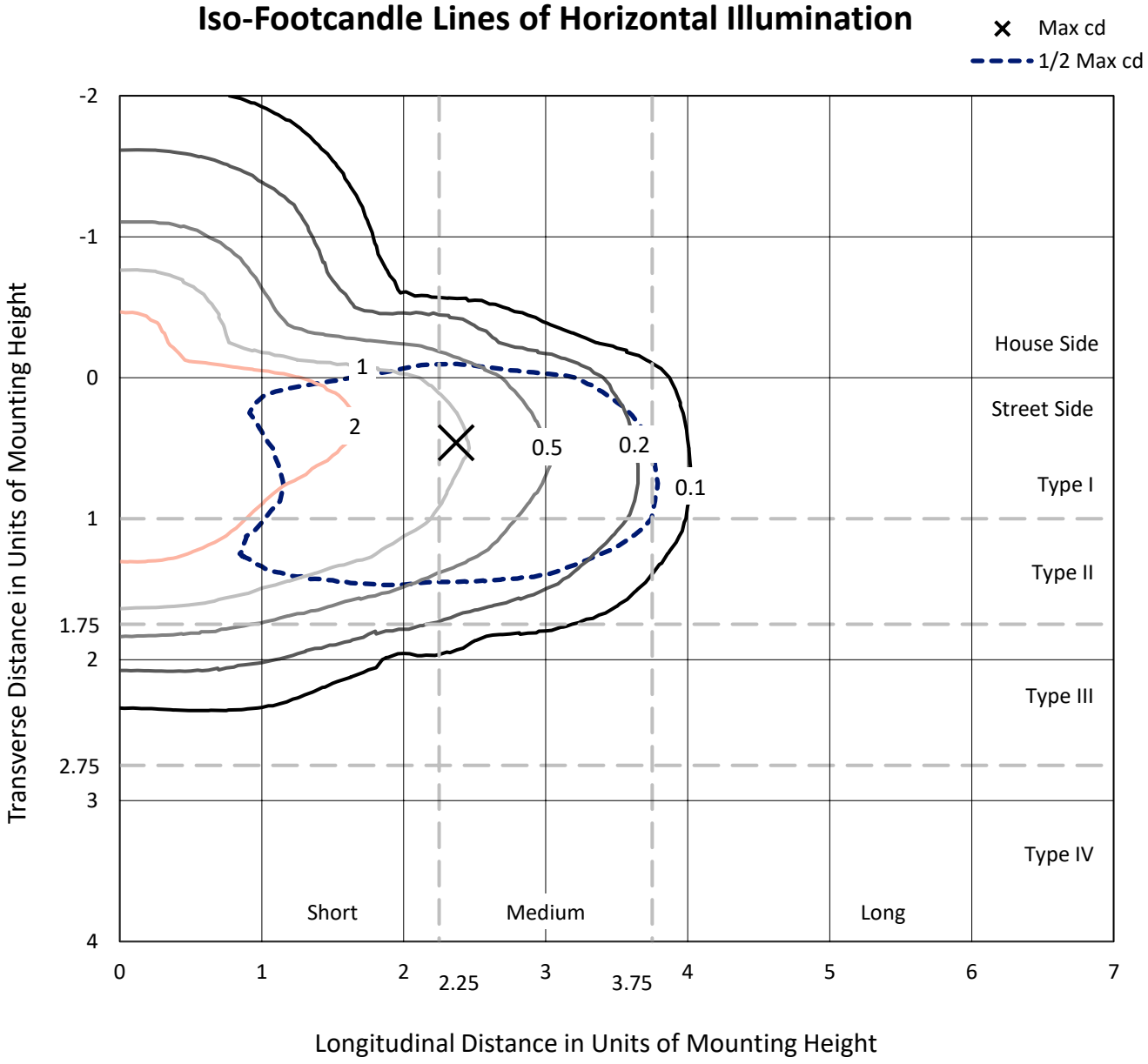
Input Watts (W):	74
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359180
CATALOG NUMBER: GSS-SB2B-727-U-T2

Iso-Footcandle Lines of Horizontal Illumination



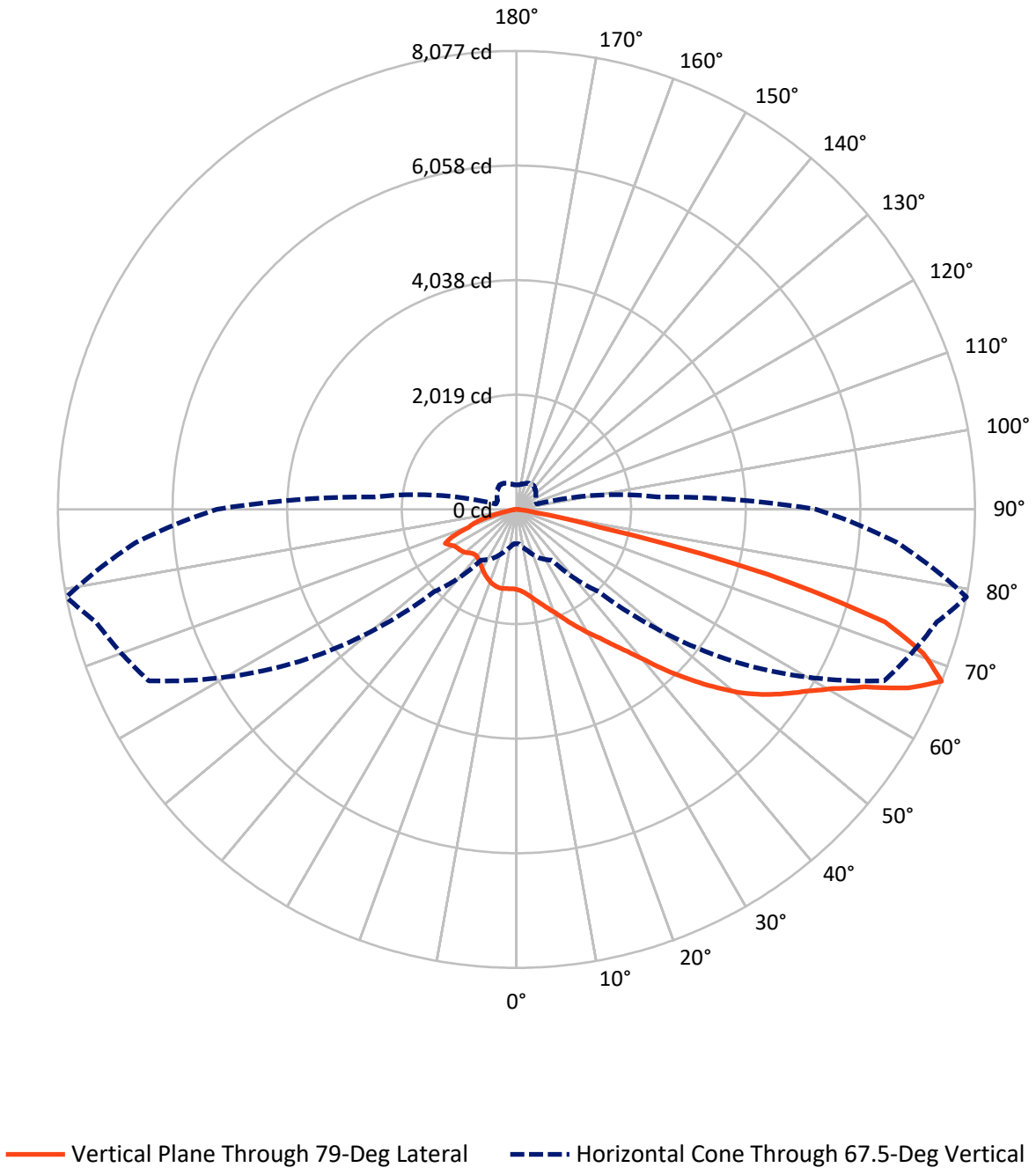
Based on 20 foot mounting height. Maximum calculated value = 4.2 fc
Type II - Medium - N/A

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REPORT NUMBER: P1359180
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Luminous Intensity Polar Plot



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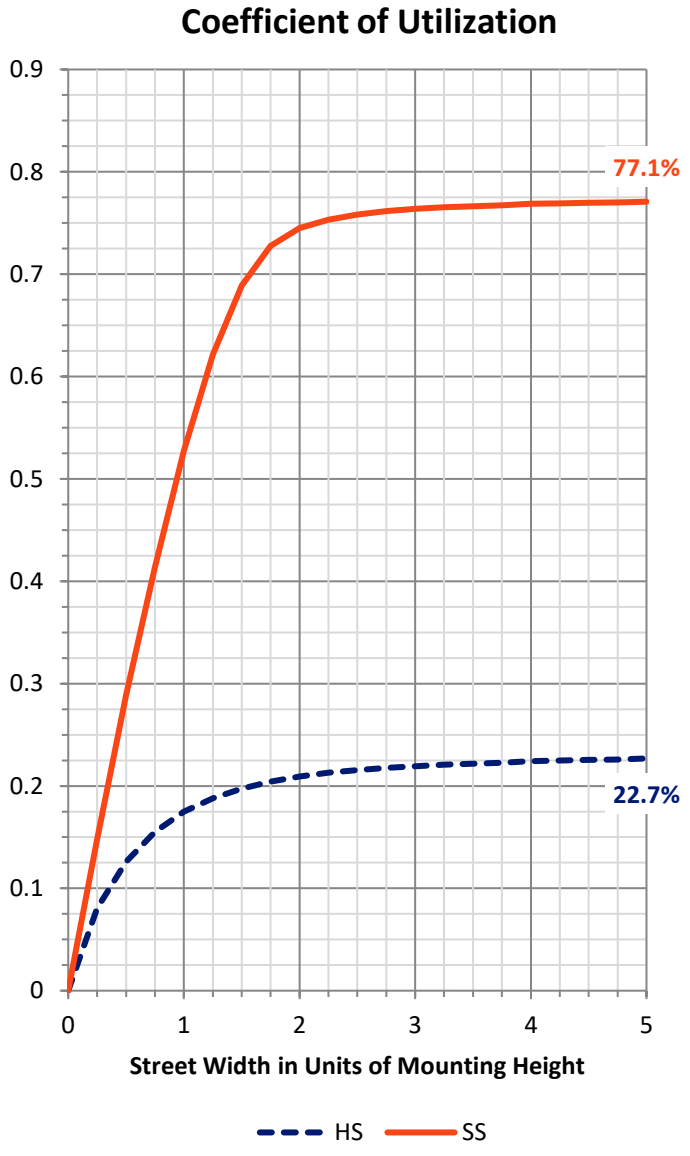
REPORT NUMBER: P1359180
CATALOG NUMBER: GSS-SB2B-727-U-T2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2169.1	0.0	2169.1
	% Fixture	22.9	0.0	22.9
Street Side	Lumens	7297.7	0.0	7297.7
	% Fixture	77.1	0.0	77.1
Total	Lumens	9466.8	0.0	9466.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	134.9	1.4
10°-20°	406.2	4.3
20°-30°	686.3	7.2
30°-40°	1058.8	11.2
40°-50°	1616.9	17.1
50°-60°	2235.6	23.6
60°-70°	2259.2	23.9
70°-80°	994.0	10.5
80°-90°	74.9	0.8
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°	9466.8	100.0
0°-180°	9466.8	100.0



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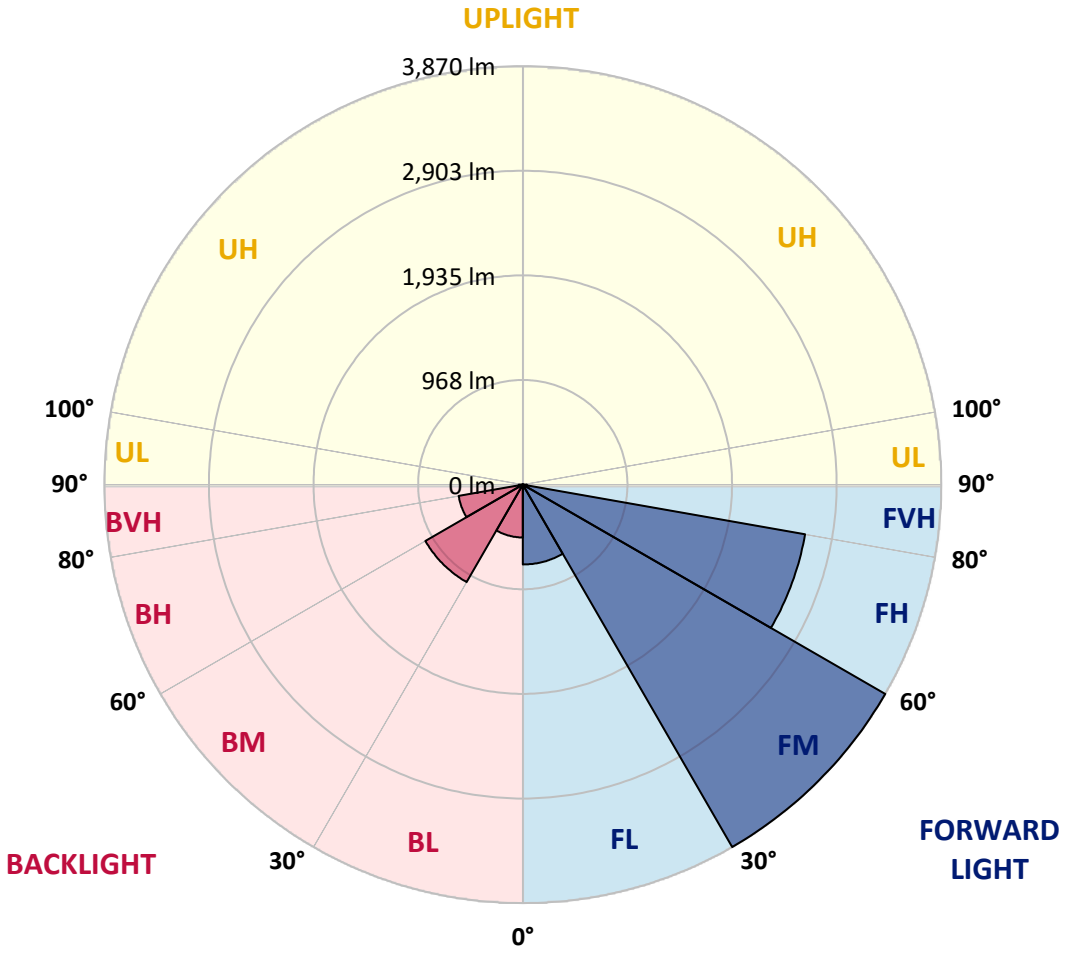
Scaled Data Report

REPORT NUMBER: P1359180
CATALOG NUMBER: GSS-SB2B-727-U-T2

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	738.6	7.8			
FM	(30°-60°)	3870.5	40.9			
FH	(60°-80°)	2650.7	28.0			G2/5000
FVH	(80°-90°)	37.9	0.4			G1/100
BL	(0°-30°)	488.8	5.2	B1/500		
BM	(30°-60°)	1040.8	11.0	B2/2500		
BH	(60°-80°)	602.5	6.4	B2/1000		G2/1000
BVH	(80°-90°)	36.9	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 II Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	1412.0	1412.0	1412.0	1412.0	1412.0	1412.0	1412.0	1412.0	1412.0	*1412.0*	1412.0
2.5°	1477.5	1500.8	1500.8	1490.2	1486.0	1483.9	1469.1	1452.2	1445.8	*1435.2*	1428.9
5°	1568.4	1568.4	1572.6	1562.1	1568.4	1560.0	1538.8	1517.7	1492.3	*1473.3*	1464.8
7.5°	1576.9	1593.8	1604.3	1604.3	1617.0	1619.1	1608.6	1585.3	1553.6	*1524.0*	1509.2
10°	1585.3	1600.1	1600.1	1617.0	1644.5	1665.6	1672.0	1663.5	1612.8	*1591.7*	1562.1
12.5°	1566.3	1583.2	1589.5	1623.4	1661.4	1701.6	1731.2	1735.4	1703.7	*1665.6*	1621.3
15°	1500.8	1515.6	1540.9	1591.7	1659.3	1720.6	1777.7	1809.4	1773.4	*1746.0*	1684.7
17.5°	1412.0	1420.4	1462.7	1528.2	1621.3	1724.8	1824.2	1885.5	1877.0	*1841.1*	1769.2
20°	1403.5	1412.0	1424.7	1473.3	1581.1	1710.0	1853.8	1972.1	1995.4	*1940.4*	1851.7
22.5°	1475.4	1483.9	1483.9	1490.2	1557.8	1697.3	1883.4	2065.1	2118.0	*2071.5*	1957.3
25°	1574.8	1591.7	1572.6	1557.8	1581.1	1705.8	1900.3	2170.8	2274.4	*2217.3*	2075.7
27.5°	1716.4	1714.3	1697.3	1653.0	1646.6	1731.2	1946.8	2253.3	2424.5	*2365.3*	2198.3
30°	1913.0	1923.5	1885.5	1792.5	1750.2	1788.2	2010.2	2320.9	2583.0	*2534.4*	2314.6
32.5°	2134.9	2130.7	2084.2	1995.4	1891.8	1881.2	2069.4	2392.8	2764.8	*2703.5*	2460.4
35°	2373.8	2369.5	2354.7	2202.5	2067.3	2010.2	2164.5	2475.2	2976.2	*2925.4*	2631.6
37.5°	2589.4	2608.4	2652.8	2407.6	2263.8	2179.3	2287.1	2612.6	3246.7	*3172.8*	2838.8
40°	2773.3	2807.1	2849.3	2627.4	2447.7	2375.9	2449.8	2836.7	3536.3	*3491.9*	3088.2
42.5°	2942.4	2965.6	2961.4	2826.1	2671.8	2591.5	2654.9	3069.2	3910.5	*3878.7*	3394.7
45°	3149.5	3174.9	3164.3	3035.4	2881.1	2809.2	2923.3	3341.9	4265.6	*4269.8*	3684.3
47.5°	3352.4	3377.8	3371.4	3253.1	3105.1	3045.9	3202.3	3663.1	4608.0	*4665.1*	3999.2
50°	3542.7	3565.9	3578.6	3504.6	3375.7	3312.3	3475.0	3965.4	4939.9	*5068.8*	4299.4
52.5°	3595.5	3625.1	3711.8	3739.2	3682.2	3606.1	3724.4	4255.0	5225.2	*5417.6*	4589.0
55°	3422.2	3472.9	3658.9	3798.4	3967.5	3976.0	3984.4	4536.1	5474.6	*5732.5*	4853.2
57.5°	3119.9	3128.4	3346.1	3629.3	4030.9	4390.3	4432.6	4863.8	5717.7	*6039.0*	5115.3
60°	2449.8	2405.5	2758.5	3238.3	3802.7	4555.2	5147.0	5371.1	6020.0	*6408.9*	5430.2
62.5°	1312.6	1316.9	1608.6	2204.7	3149.5	4394.5	5760.0	6127.8	6461.8	*6888.7*	5897.4
65°	824.4	856.1	1020.9	1285.2	1906.6	3491.9	5798.0	7133.9	7161.4	*7586.3*	6482.9
67.5°	*602.4*	*610.9*	*750.4*	*942.7*	*1092.8*	*2048.2*	*4667.2*	*7146.6*	*7666.6*	*8076.7*	*6732.3*
70°	448.1	452.3	551.7	710.2	796.9	959.6	2974.1	6184.9	7404.5	*7607.4*	6108.8
72.5°	327.6	329.7	382.6	522.1	627.8	570.7	1397.2	4455.8	6430.1	*6791.5*	5495.8
75°	230.4	234.6	272.7	361.5	422.8	397.4	532.7	2785.9	4616.5	*4576.3*	3838.6
77.5°	173.3	175.4	200.8	255.8	287.5	260.0	300.2	1302.1	1648.7	*1488.1*	1211.2
80°	126.8	133.2	145.8	160.6	192.4	167.0	169.1	365.7	397.4	*348.8*	312.8
82.5°	67.6	76.1	97.2	97.2	112.0	99.3	88.8	162.8	171.2	*160.6*	139.5
85°	21.1	21.1	23.3	29.6	44.4	44.4	44.4	55.0	57.1	*57.1*	48.6
87.5°	4.2	4.2	4.2	4.2	6.3	8.5	12.7	16.9	19.0	*21.1*	21.1
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: P1359180
CATALOG NUMBER: GSS-SB2B-727-U-T2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1412.0	1412.0	1412.0	1412.0	1412.0	1412.0	1412.0	1412.0	1412.0	1412.0	1412.0
2.5°	1424.7	1409.9	1395.1	1369.7	1357.0	1338.0	1321.1	1312.6	1306.3	1304.2	1304.2
5°	1452.2	1428.9	1382.4	1338.0	1297.8	1261.9	1234.4	1213.3	1200.6	1190.0	1190.0
7.5°	1479.6	1447.9	1378.2	1300.0	1242.9	1198.5	1160.5	1147.8	1143.5	1133.0	1126.6
10°	1526.1	1475.4	1371.8	1259.8	1179.5	1141.4	1124.5	1120.3	1122.4	1124.5	1124.5
12.5°	1562.1	1507.1	1354.9	1209.1	1130.9	1109.7	1111.8	1122.4	1139.3	1137.2	1133.0
15°	1612.8	1530.4	1321.1	1149.9	1092.8	1092.8	1114.0	1137.2	1154.1	1164.7	1158.3
17.5°	1672.0	1557.8	1270.4	1094.9	1061.1	1080.1	1124.5	1147.8	1177.4	1183.7	1179.5
20°	1746.0	1581.1	1213.3	1042.1	1040.0	1080.1	1118.2	1152.0	1175.3	1181.6	1185.8
22.5°	1817.8	1602.2	1139.3	1004.0	1016.7	1067.4	1103.4	1139.3	1149.9	1156.2	1158.3
25°	1891.8	1623.4	1071.7	974.4	999.8	1050.5	1080.1	1094.9	1097.0	1092.8	1092.8
27.5°	1972.1	1625.5	1004.0	951.2	980.8	1025.2	1042.1	1046.3	1037.9	1008.3	999.8
30°	2056.7	1604.3	949.1	930.1	959.6	995.6	1008.3	995.6	966.0	923.7	919.5
32.5°	2126.4	1572.6	908.9	904.7	936.4	968.1	968.1	944.9	900.5	858.2	856.1
35°	2232.1	1528.2	868.8	887.8	915.3	930.1	934.3	900.5	851.8	811.7	807.5
37.5°	2335.7	1490.2	851.8	866.6	892.0	904.7	892.0	858.2	826.5	792.7	792.7
40°	2496.4	1466.9	830.7	851.8	873.0	875.1	851.8	826.5	830.7	811.7	809.6
42.5°	2671.8	1464.8	822.3	837.0	851.8	847.6	813.8	813.8	820.1	784.2	775.7
45°	2872.6	1494.4	822.3	815.9	824.4	811.7	792.7	788.4	773.6	720.8	718.7
47.5°	3081.9	1566.3	826.5	786.3	784.2	780.0	771.5	756.7	712.3	667.9	661.6
50°	3246.7	1665.6	839.2	748.3	739.8	754.6	739.8	714.5	663.7	621.4	615.1
52.5°	3443.3	1765.0	830.7	701.8	691.2	729.2	714.5	678.5	640.5	615.1	608.8
55°	3650.5	1868.6	796.9	638.4	646.8	697.5	693.3	653.2	606.6	572.8	568.6
57.5°	3857.6	1999.6	739.8	583.4	615.1	678.5	661.6	613.0	581.3	558.0	553.8
60°	4174.7	2187.7	657.4	526.3	583.4	638.4	610.9	596.1	562.3	543.2	532.7
62.5°	4584.7	2500.6	549.6	473.5	539.0	589.7	587.6	570.7	541.1	520.0	513.6
65°	5168.1	2798.6	450.2	422.8	481.9	530.6	555.9	541.1	511.5	488.3	486.2
67.5°	*5280.2*	*2500.6*	*374.1*	*369.9*	*418.5*	*473.5*	*522.1*	*511.5*	*465.0*	*435.4*	*431.2*
70°	4595.3	1786.1	315.0	319.2	365.7	414.3	467.1	441.8	403.7	386.8	384.7
72.5°	4079.6	1534.6	264.2	272.7	306.5	350.9	382.6	391.0	363.6	348.8	342.4
75°	2940.2	1149.9	213.5	224.1	247.3	272.7	331.9	346.7	321.3	306.5	295.9
77.5°	1090.7	479.8	158.5	169.1	186.0	221.9	268.4	300.2	281.1	291.7	262.1
80°	262.1	169.1	116.3	114.1	131.1	167.0	213.5	236.7	217.7	207.1	179.7
82.5°	114.1	82.4	76.1	76.1	80.3	109.9	141.6	167.0	162.8	135.3	128.9
85°	42.3	35.9	35.9	38.0	38.0	50.7	76.1	88.8	80.3	69.8	67.6
87.5°	19.0	19.0	14.8	12.7	10.6	10.6	12.7	8.5	6.3	4.2	4.2
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

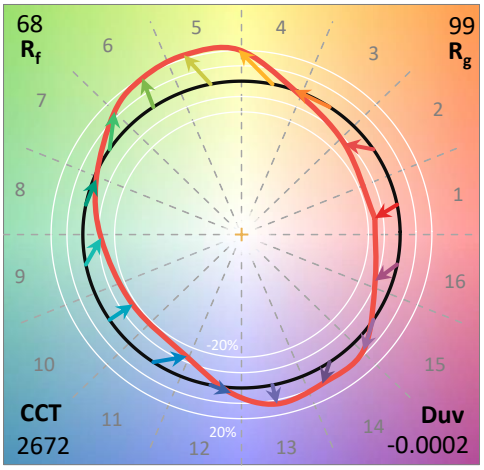
Test Information

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

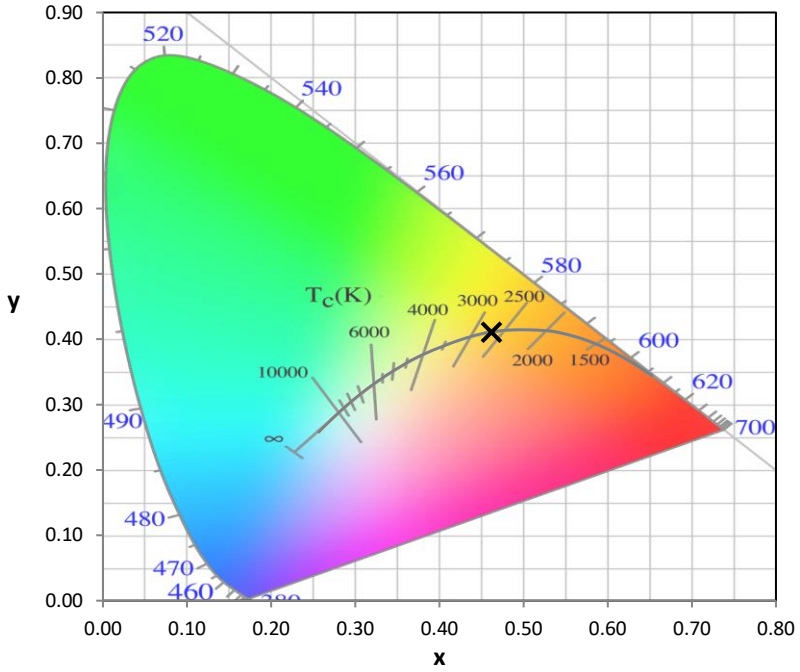
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

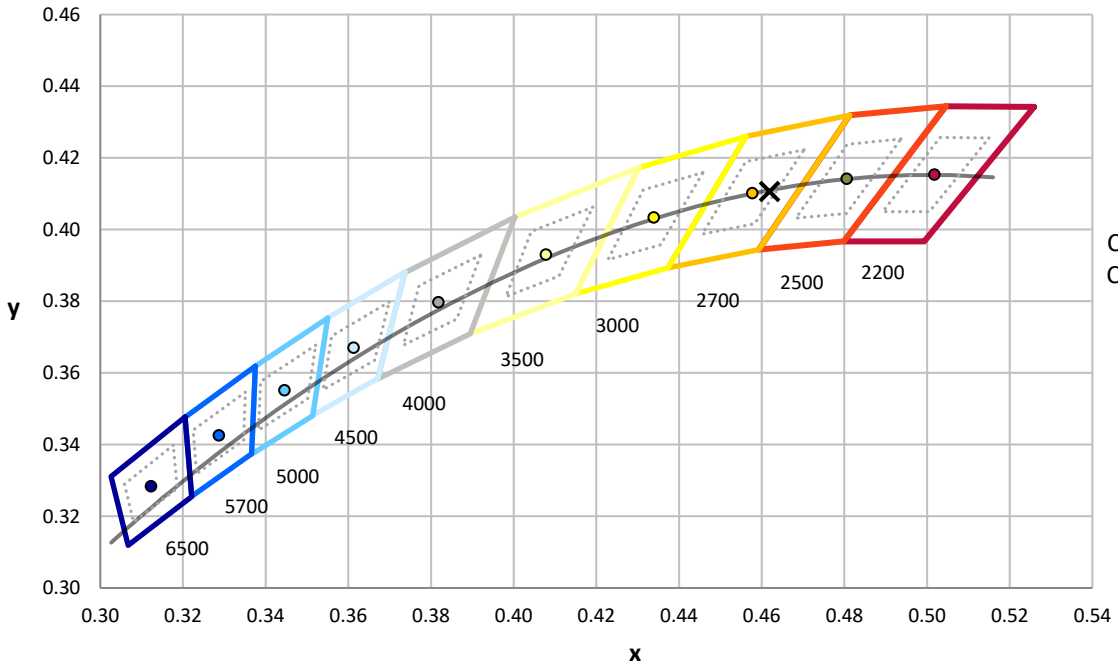
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

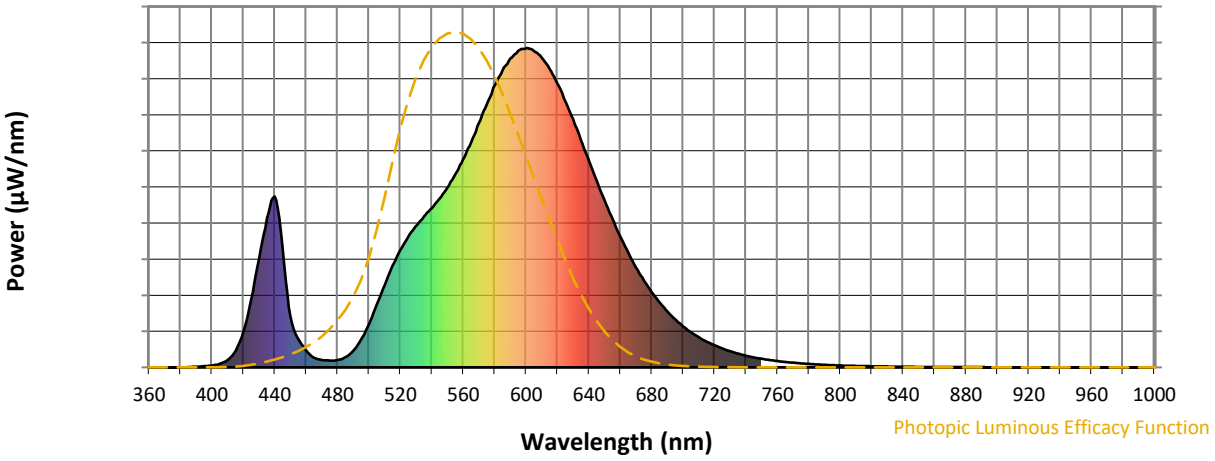


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

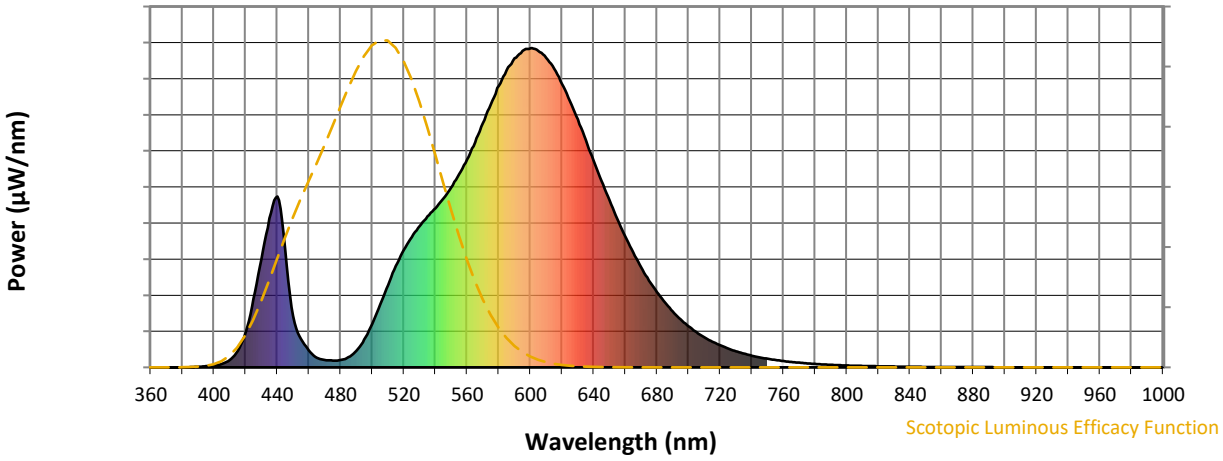


Photopic Lumens: NR

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

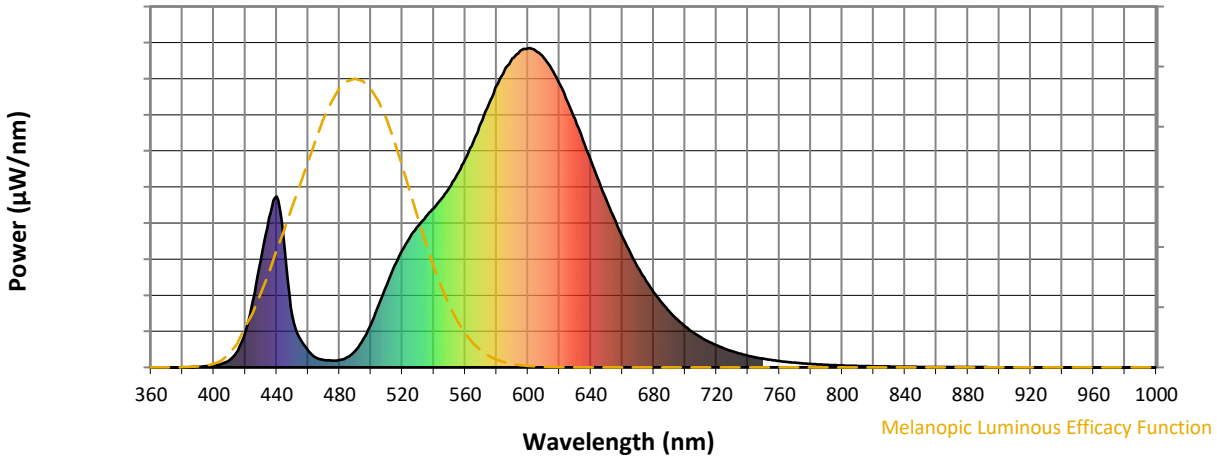


Scotopic Lumens: NR **S/P: 1.02**

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			

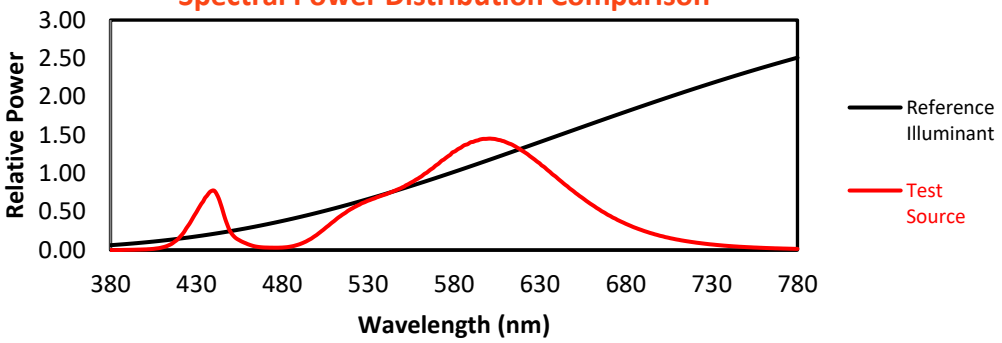
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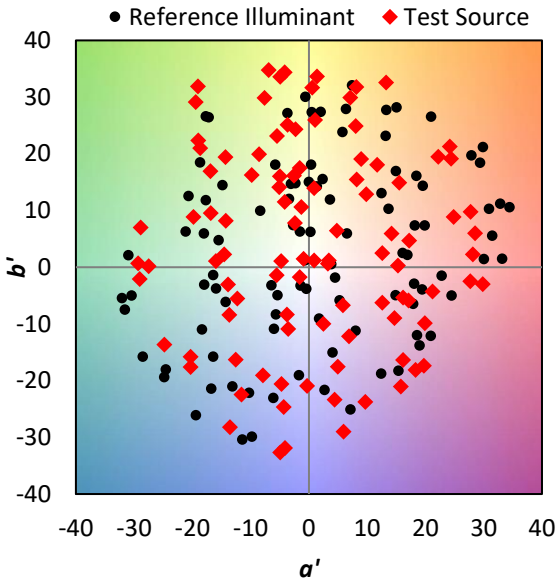
Summary

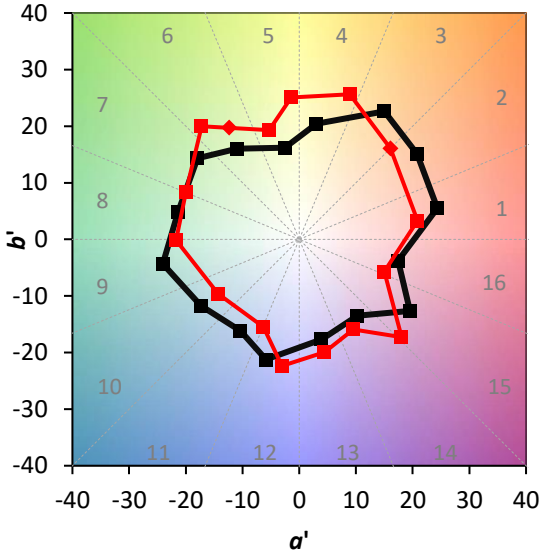
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

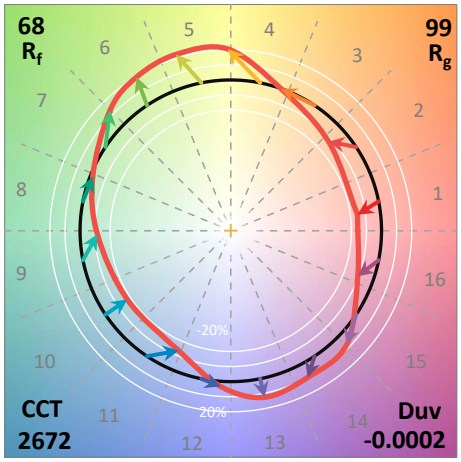
Spectral Power Distribution Comparison

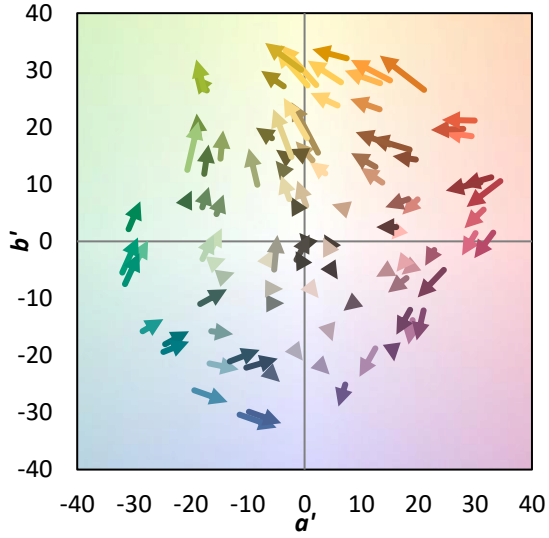


Color Vector Graphics







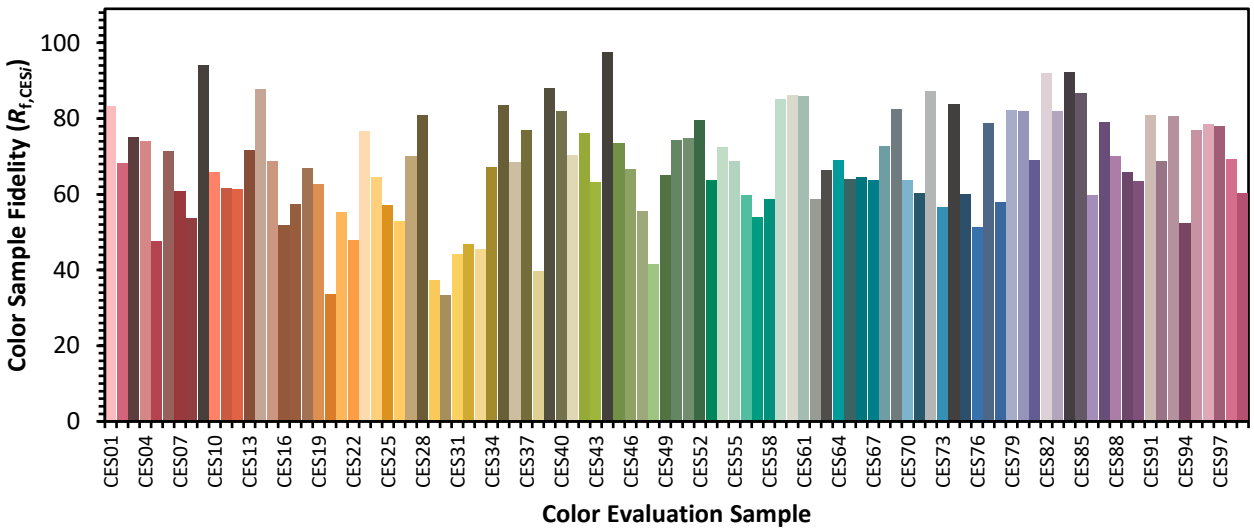


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Individual Sample Fidelity Index ($R_{f,i}$)

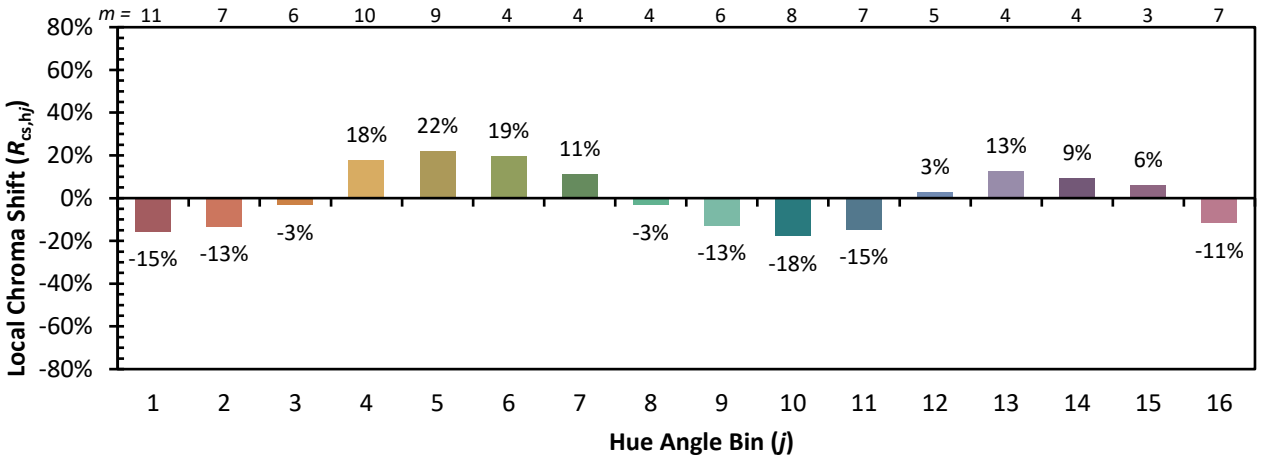
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

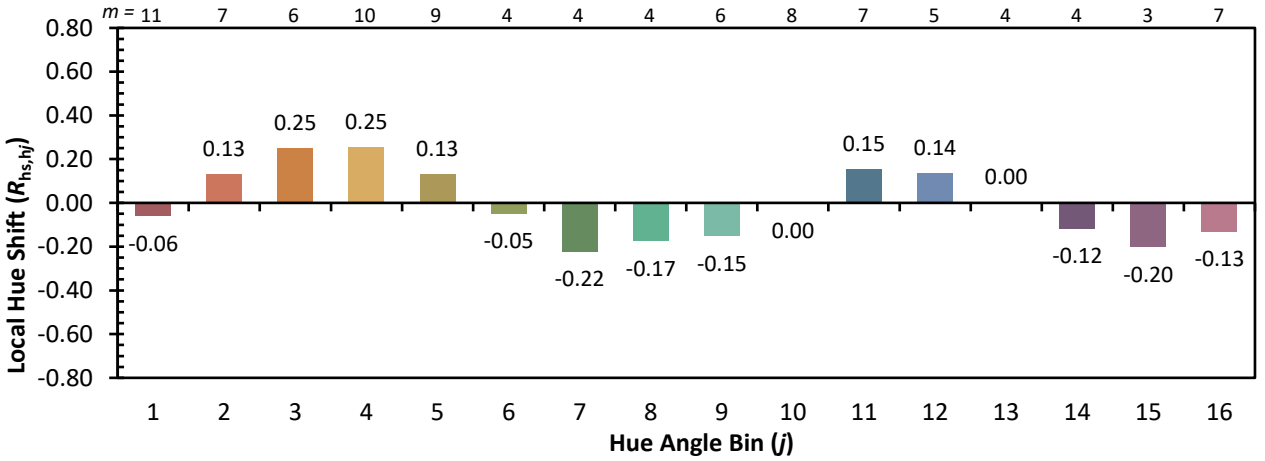


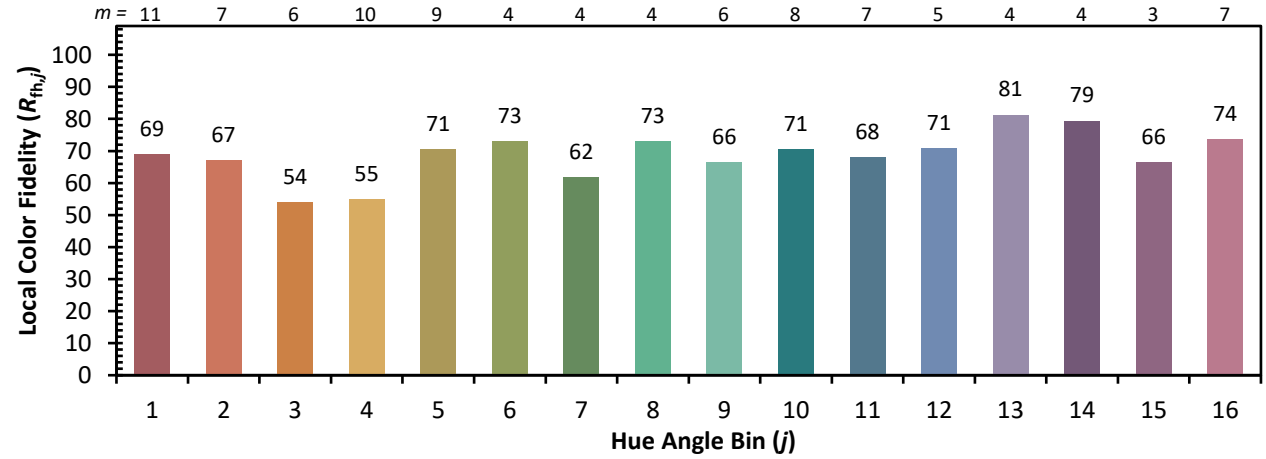
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Color Rendition by Hue-Angle Bin



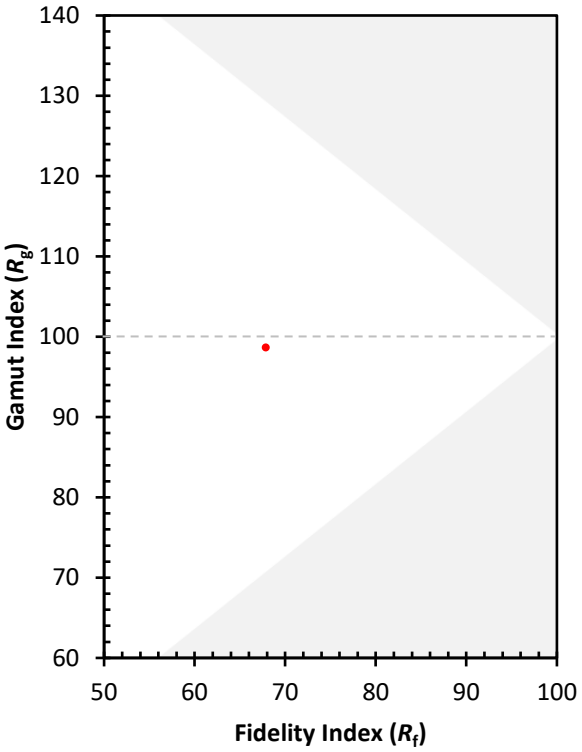


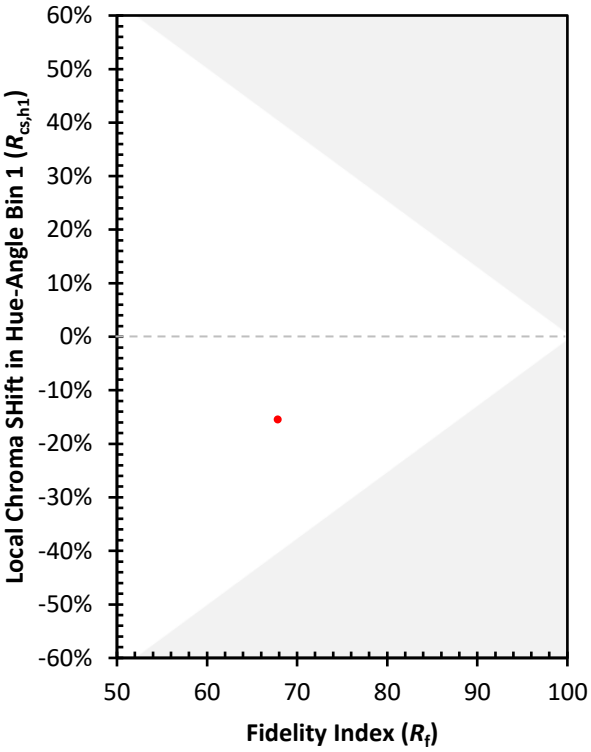


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Measure Comparisons





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