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: P1366476

Luminaire Tested: **GSS-SB2B-727-U-T3R**

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:	P1366476
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-T3R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 74W 70CRI 2700K FIXTURE w/ TYPE III ROADWAY DISTRIBUTION OPTIC
Light Source:	(52) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	9672.8 lumens
Efficiency:	N/A
Efficacy:	130.7 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B2 - U0 - G2

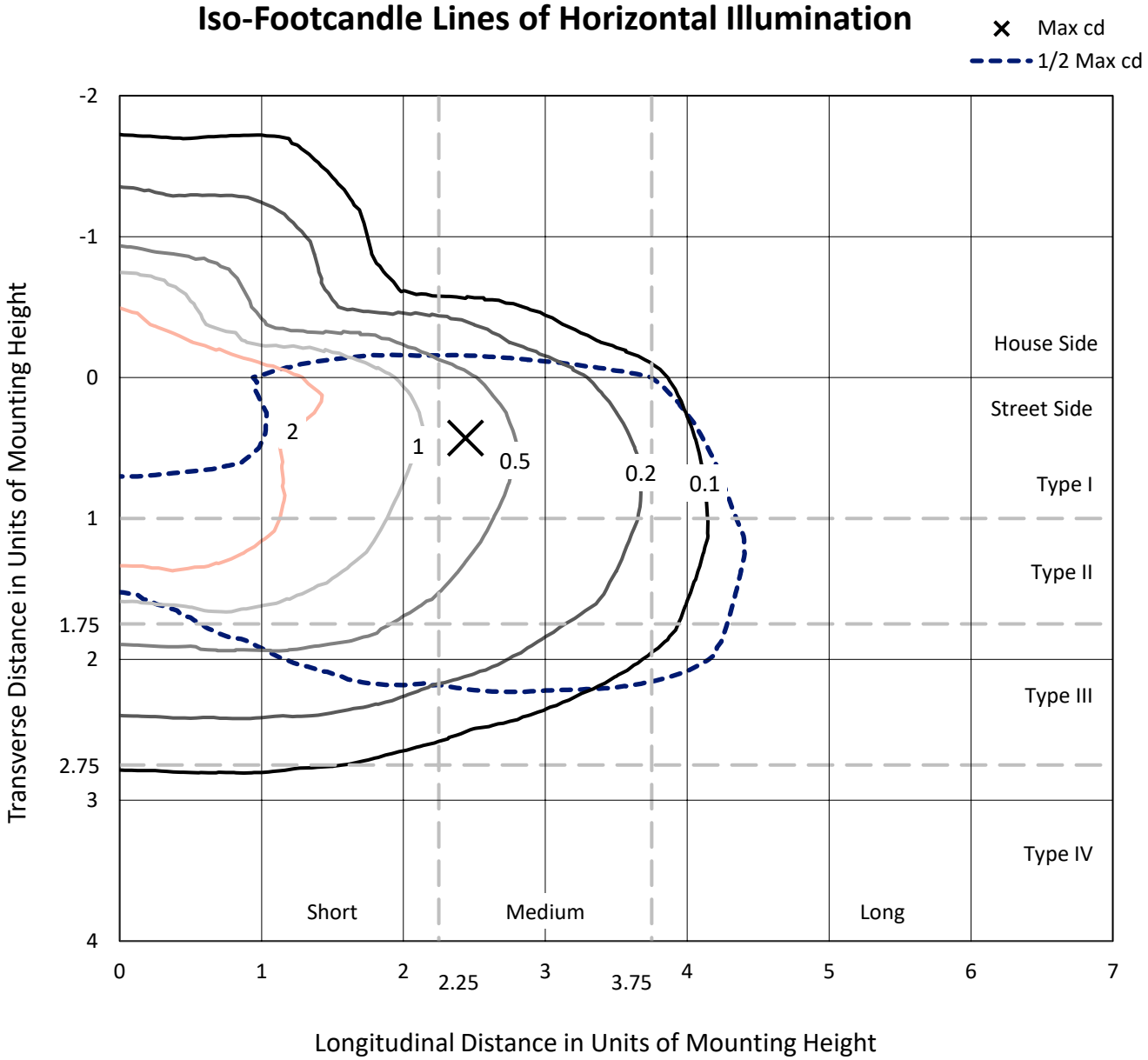
Input Watts (W):	74
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1366476
CATALOG NUMBER: GSS-SB2B-727-U-T3R

Iso-Footcandle Lines of Horizontal Illumination



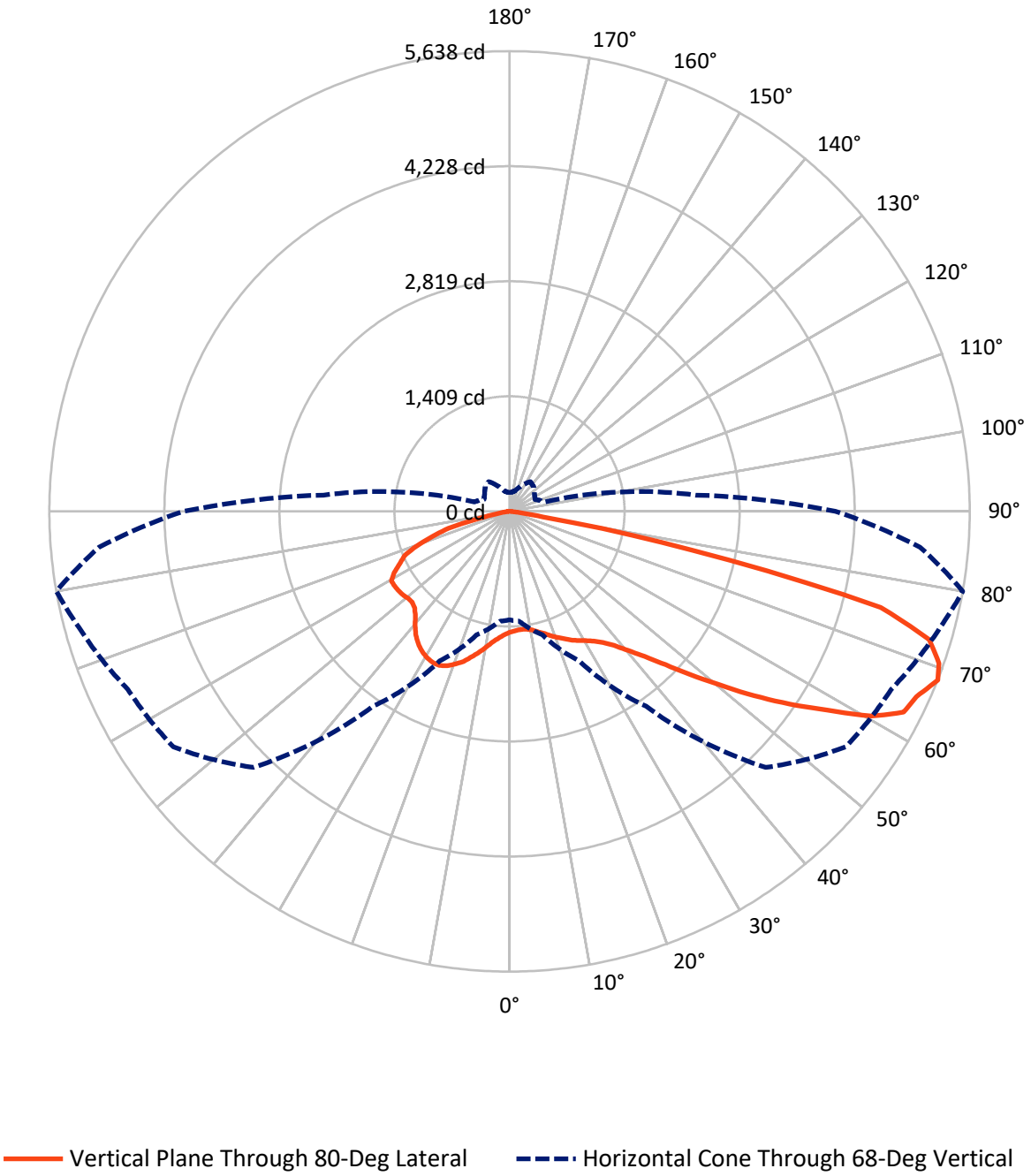
Based on 20 foot mounting height. Maximum calculated value = 4.2 fc
Type III - Medium - N/A

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REPORT NUMBER: P1366476
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Luminous Intensity Polar Plot



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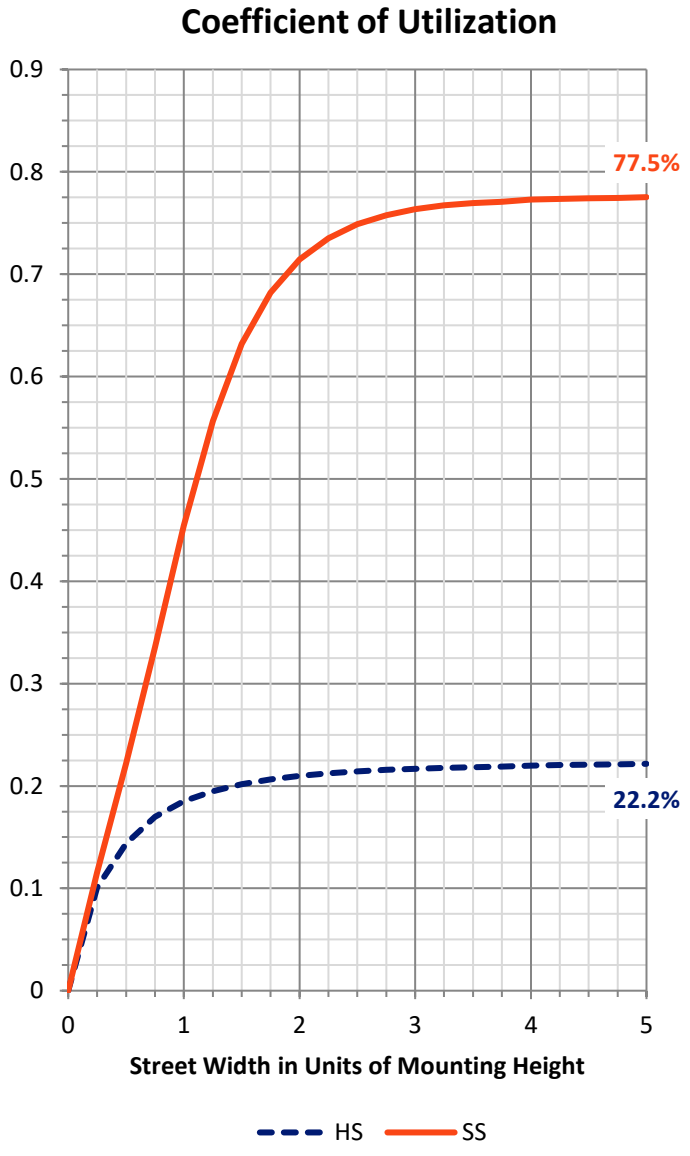
REPORT NUMBER: P1366476
CATALOG NUMBER: GSS-SB2B-727-U-T3R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2161.5	0.0	2161.5
	% Fixture	22.3	0.0	22.3
Street Side	Lumens	7511.3	0.0	7511.3
	% Fixture	77.7	0.0	77.7
Total	Lumens	9672.8	0.0	9672.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	143.0	1.5
10°-20°	408.4	4.2
20°-30°	673.3	7.0
30°-40°	1033.8	10.7
40°-50°	1596.2	16.5
50°-60°	2204.7	22.8
60°-70°	2259.6	23.4
70°-80°	1279.7	13.2
80°-90°	74.2	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°	9672.8	100.0
0°-180°	9672.8	100.0



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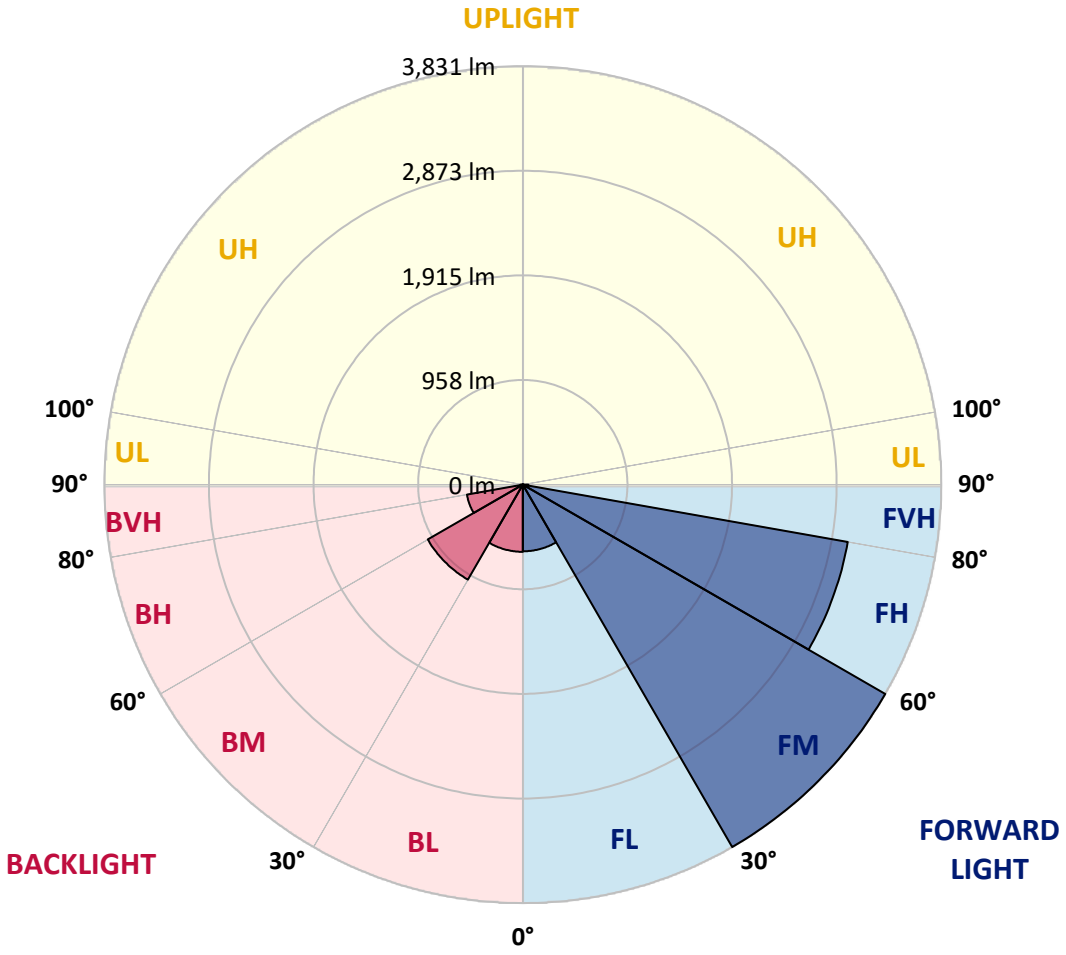
Scaled Data Report

REPORT NUMBER: P1366476
CATALOG NUMBER: GSS-SB2B-727-U-T3R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	609.8	6.3			
FM	(30°-60°)	3830.5	39.6			
FH	(60°-80°)	3019.8	31.2			G2/5000
FVH	(80°-90°)	51.2	0.5			G1/100
BL	(0°-30°)	614.9	6.4	B2/1000		
BM	(30°-60°)	1004.1	10.4	B2/2500		
BH	(60°-80°)	519.5	5.4	B2/1000		G2/1000
BVH	(80°-90°)	23.0	0.2			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 Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	1477.7	1477.7	1477.7	1477.7	1477.7	1477.7	1477.7	1477.7	1477.7	*1477.7*	1477.7
2.5°	1373.9	1369.4	1367.1	1371.7	1378.4	1392.0	1407.8	1419.0	1446.1	*1461.9*	1475.4
5°	1301.7	1299.5	1299.5	1310.7	1322.0	1337.8	1360.4	1380.7	1421.3	*1452.9*	1475.4
7.5°	1216.0	1213.7	1213.7	1238.6	1261.1	1297.2	1333.3	1367.1	1416.8	*1457.4*	1493.5
10°	1125.8	1125.8	1130.3	1161.8	1200.2	1252.1	1313.0	1364.9	1428.1	*1475.4*	1525.1
12.5°	1087.4	1085.1	1087.4	1116.7	1155.1	1225.0	1295.0	1373.9	1450.6	*1511.5*	1570.2
15°	1096.4	1091.9	1087.4	1112.2	1141.5	1211.5	1295.0	1392.0	1489.0	*1547.6*	1628.8
17.5°	1143.8	1141.5	1128.0	1134.8	1155.1	1218.3	1306.2	1419.0	1527.3	*1597.3*	1685.2
20°	1236.3	1229.5	1209.2	1197.9	1200.2	1240.8	1326.5	1455.1	1563.4	*1646.9*	1746.2
22.5°	1389.7	1385.2	1351.4	1306.2	1276.9	1288.2	1362.6	1495.7	1613.1	*1692.0*	1816.1
25°	1592.7	1581.5	1529.6	1457.4	1389.7	1364.9	1407.8	1549.9	1660.4	*1746.2*	1881.5
27.5°	1809.3	1811.6	1764.2	1655.9	1538.6	1455.1	1466.4	1604.0	1714.6	*1791.3*	1937.9
30°	2062.0	2050.7	1998.8	1886.0	1714.6	1574.7	1527.3	1655.9	1764.2	*1836.4*	2005.6
32.5°	2395.9	2398.1	2305.7	2131.9	1917.6	1721.3	1606.3	1710.1	1820.6	*1895.1*	2089.1
35°	2799.7	2790.7	2680.2	2470.3	2179.3	1890.5	1707.8	1780.0	1888.3	*1971.8*	2186.1
37.5°	3160.7	3135.9	3070.4	2869.7	2508.7	2120.7	1845.4	1872.5	1994.3	*2082.3*	2330.5
40°	3483.3	3472.0	3460.7	3307.3	2885.4	2407.2	2025.9	2014.6	2125.2	*2240.2*	2508.7
42.5°	3749.5	3747.2	3751.8	3717.9	3345.7	2765.9	2278.6	2199.6	2310.2	*2427.5*	2718.5
45°	3943.5	3939.0	3986.4	4056.3	3794.6	3194.5	2576.4	2429.7	2544.8	*2677.9*	2984.7
47.5°	4151.1	4153.3	4218.8	4336.1	4232.3	3620.9	2914.8	2716.2	2820.0	*2989.2*	3302.8
50°	4232.3	4232.3	4388.0	4554.9	4584.2	4074.4	3318.6	3056.9	3162.9	*3343.4*	3623.2
52.5°	4056.3	4090.2	4363.1	4676.7	4814.3	4494.0	3745.0	3426.9	3517.1	*3749.5*	3941.3
55°	3072.7	3192.3	4173.6	4618.1	4900.1	4823.4	4169.1	3837.5	3936.8	*4166.9*	4268.4
57.5°	2653.1	2684.7	3273.5	4412.8	4791.8	5001.6	4561.7	4275.2	4365.4	*4591.0*	4609.0
60°	2332.7	2375.6	2736.6	4065.3	4577.5	4983.5	4888.8	4679.0	4805.3	*5091.8*	4954.2
62.5°	1890.5	1935.7	2240.2	3248.7	4295.5	4857.2	5143.7	5060.2	5179.8	*5419.0*	5096.3
65°	1664.9	1680.7	1899.6	2490.6	3776.6	4748.9	5274.6	5222.7	5274.6	*5475.4*	5024.2
67.5°	1387.5	1419.0	1631.1	2113.9	3050.1	4518.8	5080.6	5155.0	5412.2	*5610.7*	5078.3
68°	*1328.8*	*1351.4*	*1567.9*	*2021.4*	*2914.8*	*4435.3*	*5028.7*	*5159.5*	*5466.3*	*5637.8*	*5049.0*
70°	1085.1	1116.7	1308.5	1694.3	2443.3	3551.0	4825.6	5247.5	5504.7	*5581.4*	4888.8
72.5°	536.9	593.3	902.4	1195.7	1764.2	2567.3	4230.0	5134.7	5425.7	*5378.3*	4550.4
75°	189.5	203.0	421.9	647.5	855.0	1662.7	2991.5	4681.2	4974.5	*4697.0*	3814.9
77.5°	135.4	146.6	239.1	327.1	351.9	834.7	1917.6	3095.3	2941.8	*2278.6*	1737.1
80°	106.0	115.1	178.2	182.7	176.0	293.3	654.2	938.5	661.0	*415.1*	300.1
82.5°	65.4	79.0	133.1	110.5	81.2	92.5	153.4	252.7	180.5	*115.1*	92.5
85°	24.8	31.6	60.9	42.9	27.1	36.1	51.9	67.7	51.9	*38.4*	33.8
87.5°	2.3	2.3	4.5	4.5	6.8	9.0	13.5	18.0	20.3	*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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Scaled Data Report

REPORT NUMBER: P1366476
CATALOG NUMBER: GSS-SB2B-727-U-T3R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1477.7	1477.7	1477.7	1477.7	1477.7	1477.7	1477.7	1477.7	1477.7	1477.7	1477.7
2.5°	1484.5	1491.2	1520.6	1536.3	1565.7	1588.2	1601.8	1608.5	1615.3	1619.8	1617.6
5°	1500.3	1520.6	1577.0	1619.8	1653.7	1676.2	1687.5	1696.5	1698.8	1703.3	1701.0
7.5°	1529.6	1561.2	1646.9	1696.5	1725.9	1734.9	1725.9	1721.3	1714.6	1707.8	1707.8
10°	1577.0	1626.6	1728.1	1764.2	1766.5	1752.9	1723.6	1689.8	1664.9	1655.9	1651.4
12.5°	1637.9	1707.8	1811.6	1820.6	1791.3	1728.1	1644.6	1574.7	1529.6	1495.7	1493.5
15°	1712.3	1793.5	1883.8	1856.7	1773.2	1640.1	1502.5	1403.2	1351.4	1322.0	1308.5
17.5°	1789.0	1892.8	1949.2	1874.8	1698.8	1482.2	1317.5	1238.6	1191.2	1175.4	1164.1
20°	1874.8	1974.0	1994.3	1847.7	1563.4	1306.2	1157.3	1107.7	1107.7	1103.2	1098.7
22.5°	1962.7	2057.5	2019.1	1773.2	1385.2	1132.5	1042.3	1060.3	1091.9	1100.9	1100.9
25°	2044.0	2129.7	2019.1	1640.1	1173.1	990.4	997.2	1040.0	1080.6	1103.2	1103.2
27.5°	2122.9	2174.8	1978.5	1452.9	981.4	918.2	958.8	1010.7	1076.1	1110.0	1112.2
30°	2201.9	2208.6	1906.3	1213.7	843.8	866.3	913.7	981.4	1053.6	1096.4	1100.9
32.5°	2285.3	2240.2	1804.8	976.9	780.6	816.7	873.1	927.2	983.6	1015.2	1017.5
35°	2380.1	2269.6	1674.0	794.1	740.0	782.8	825.7	843.8	859.5	877.6	888.9
37.5°	2483.9	2307.9	1502.5	701.6	701.6	751.3	776.1	740.0	735.5	733.2	726.4
40°	2598.9	2348.5	1288.2	654.2	672.3	717.4	697.1	654.2	622.7	588.8	591.1
42.5°	2743.3	2400.4	1044.5	631.7	652.0	690.3	633.9	582.1	496.3	473.8	478.3
45°	2908.0	2465.8	850.5	611.4	636.2	665.5	591.1	491.8	437.7	460.2	476.0
47.5°	3081.7	2551.6	710.6	595.6	629.4	636.2	564.0	451.2	415.1	464.7	485.0
50°	3287.0	2630.5	645.2	579.8	627.2	627.2	516.6	444.4	397.1	439.9	460.2
52.5°	3494.6	2707.2	611.4	561.7	620.4	624.9	505.3	435.4	372.2	385.8	394.8
55°	3697.6	2750.1	593.3	536.9	613.6	613.6	509.9	419.6	347.4	347.4	351.9
57.5°	3902.9	2779.4	577.5	507.6	591.1	579.8	509.9	408.3	338.4	329.4	333.9
60°	4130.8	2797.5	561.7	473.8	559.5	539.2	507.6	399.3	327.1	313.6	315.8
62.5°	4166.9	2671.1	532.4	437.7	516.6	505.3	498.6	388.0	309.1	282.0	282.0
65°	4038.3	2481.6	496.3	392.5	460.2	471.5	480.5	374.5	291.0	259.4	261.7
67.5°	4024.7	2339.5	458.0	351.9	385.8	428.6	458.0	351.9	264.0	236.9	234.6
68°	*3993.2*	*2287.6*	*446.7*	*342.9*	*372.2*	*419.6*	*444.4*	*342.9*	*259.4*	*232.4*	*232.4*
70°	3790.1	2062.0	379.0	302.3	329.4	342.9	390.3	304.6	232.4	209.8	212.1
72.5°	3395.3	1680.7	291.0	245.9	264.0	264.0	338.4	282.0	212.1	191.8	191.8
75°	2831.3	1328.8	221.1	194.0	185.0	214.3	275.2	254.9	187.2	171.5	164.7
77.5°	1285.9	573.0	144.4	135.4	137.6	166.9	218.8	218.8	178.2	139.9	124.1
80°	284.3	178.2	88.0	81.2	81.2	106.0	153.4	157.9	128.6	97.0	83.5
82.5°	94.8	72.2	54.1	49.6	47.4	56.4	94.8	103.8	76.7	56.4	56.4
85°	36.1	33.8	29.3	27.1	22.6	22.6	29.3	47.4	40.6	27.1	27.1
87.5°	18.0	18.0	15.8	11.3	9.0	6.8	4.5	4.5	4.5	6.8	4.5
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

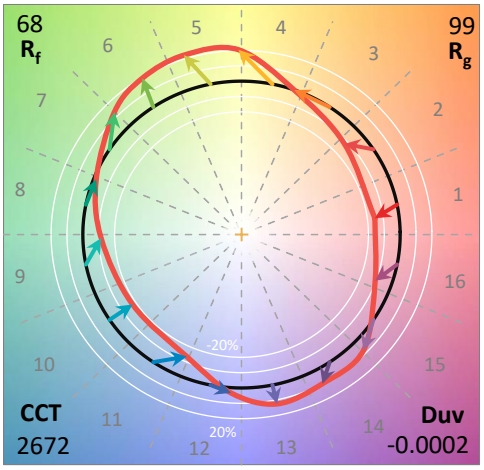
Test Information

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

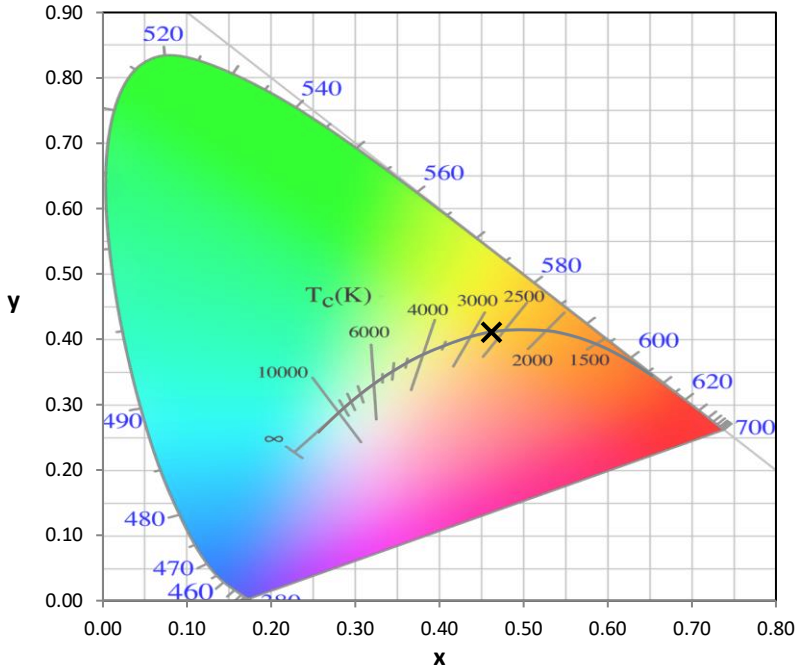
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

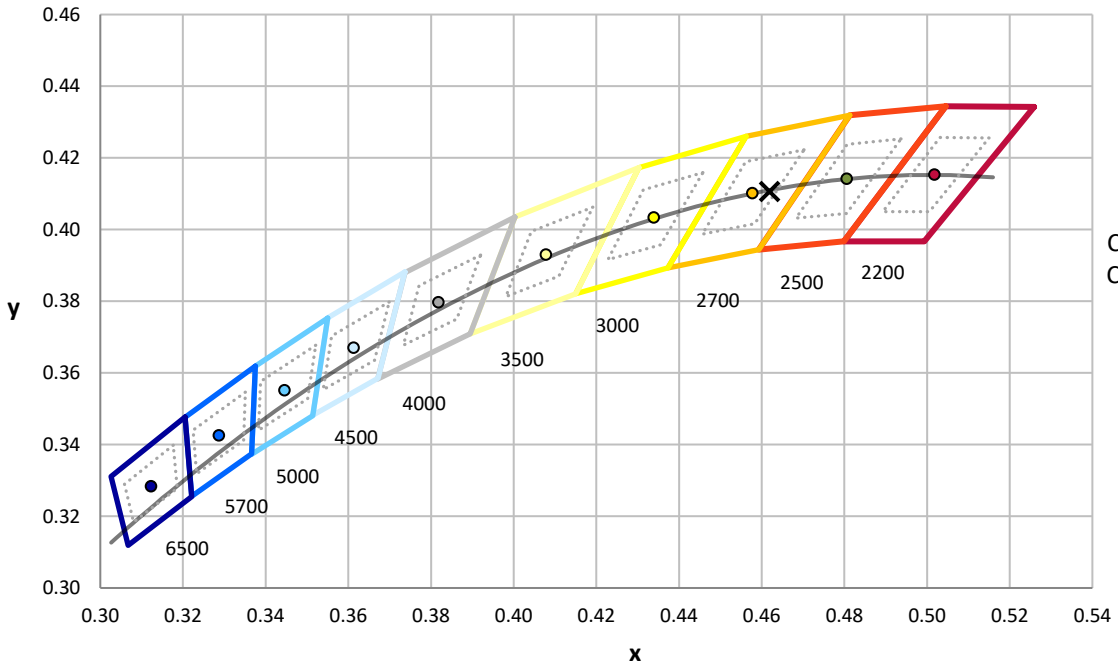
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

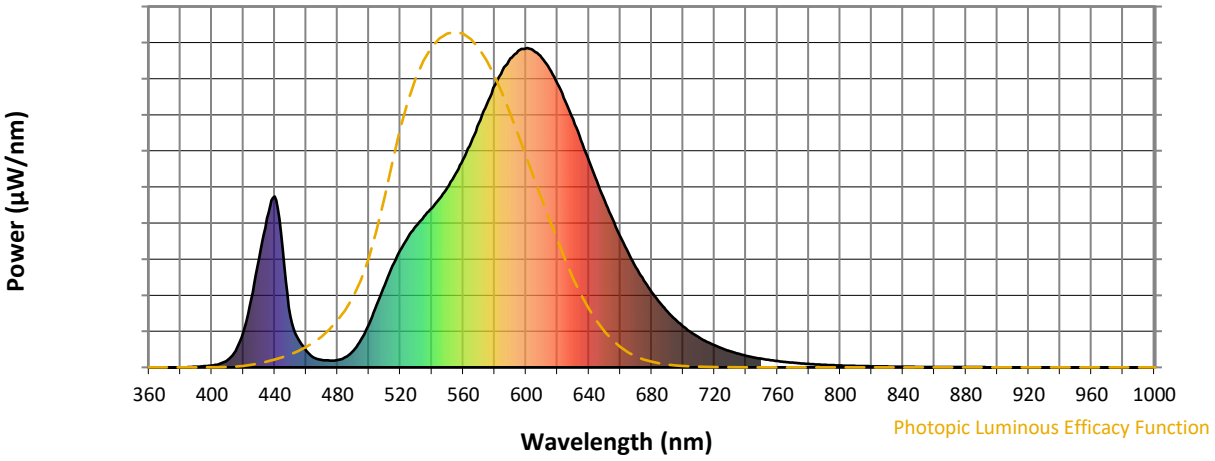


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

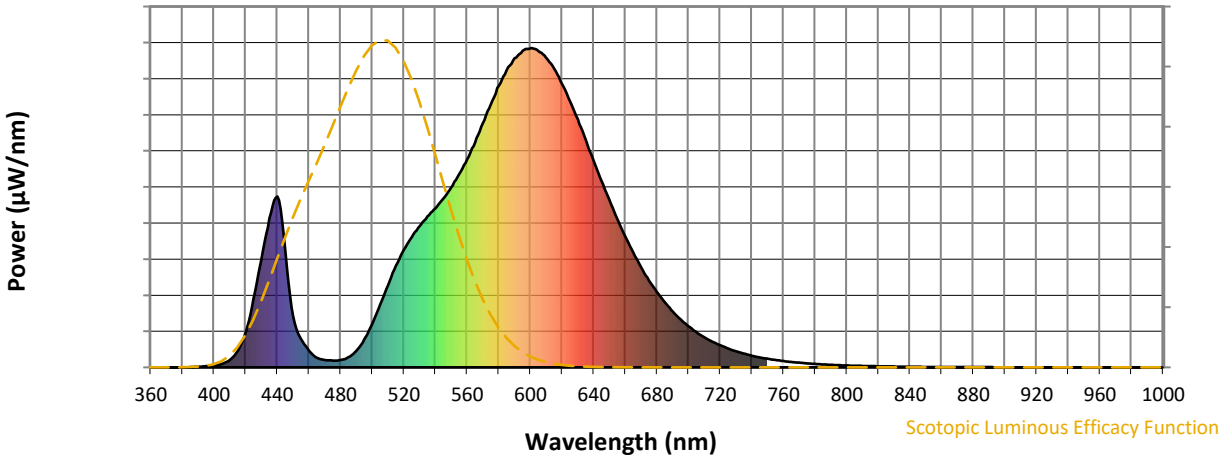


Photopic Lumens: NR

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

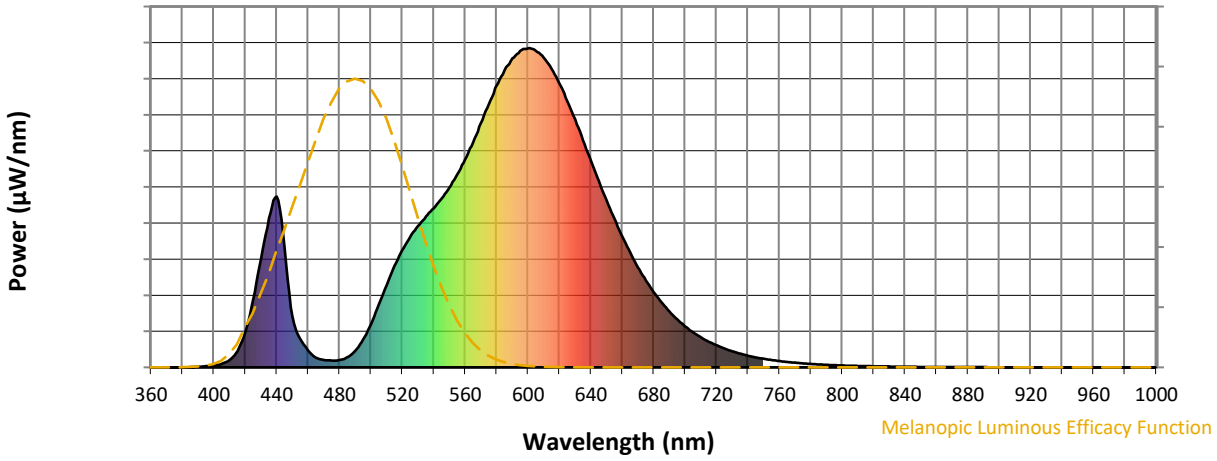


Scotopic Lumens: NR **S/P: 1.02**

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			

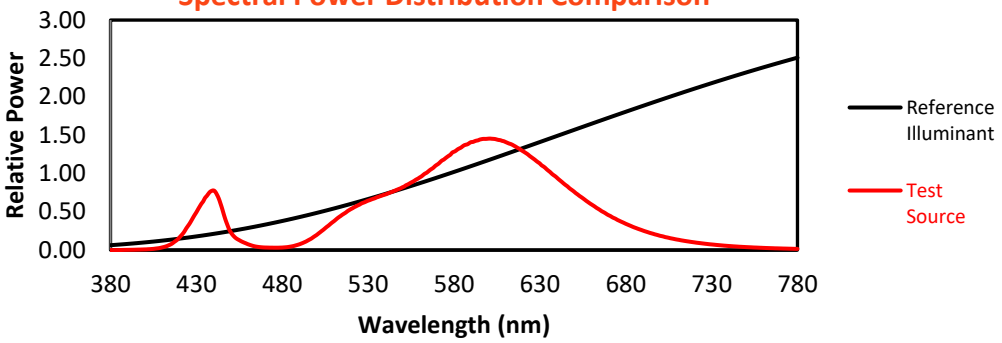
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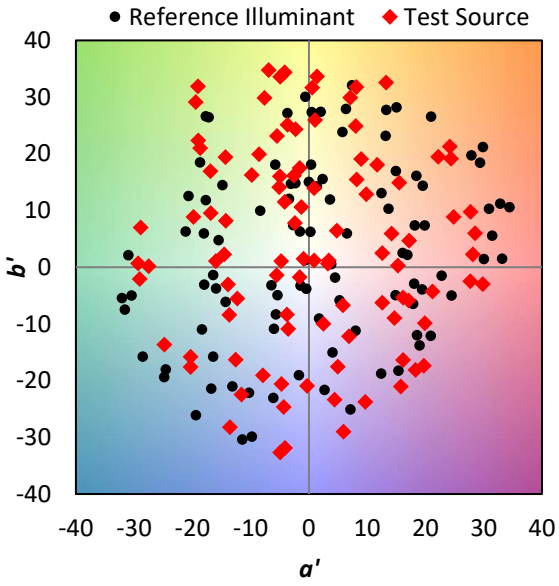
Summary

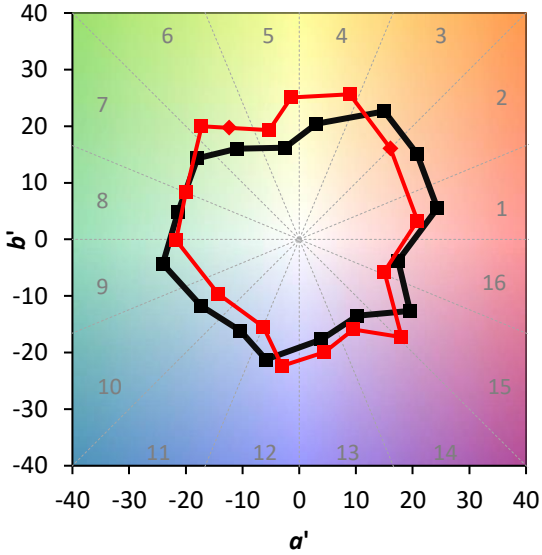
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

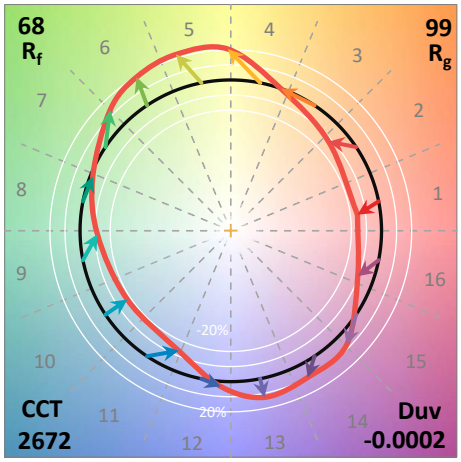
Spectral Power Distribution Comparison

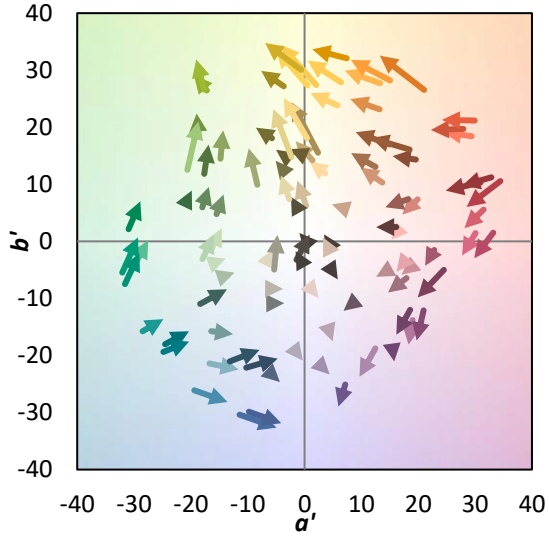


Color Vector Graphics







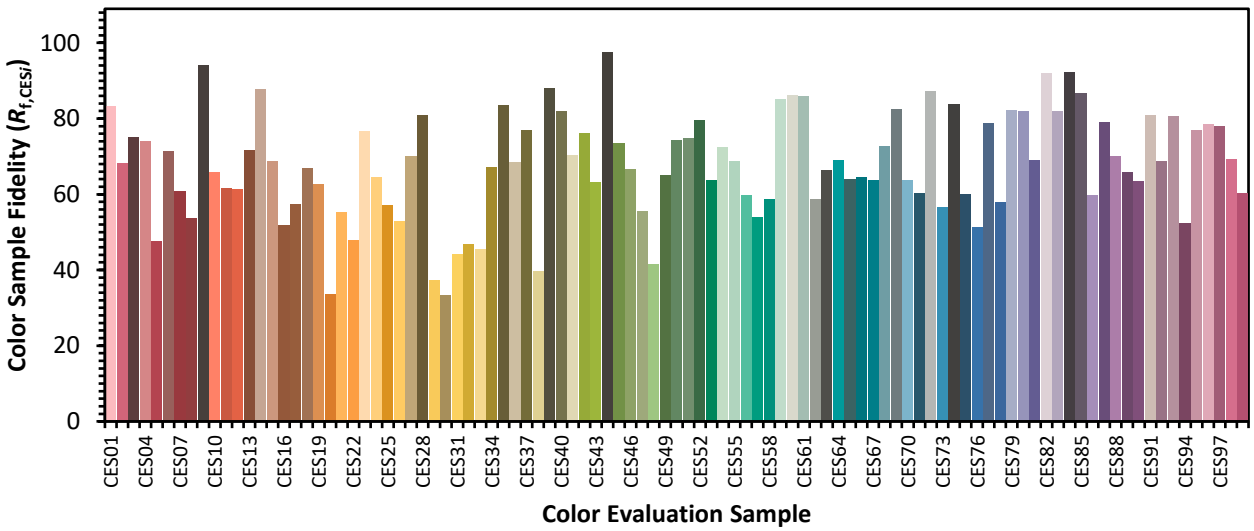


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Individual Sample Fidelity Index ($R_{f,i}$)

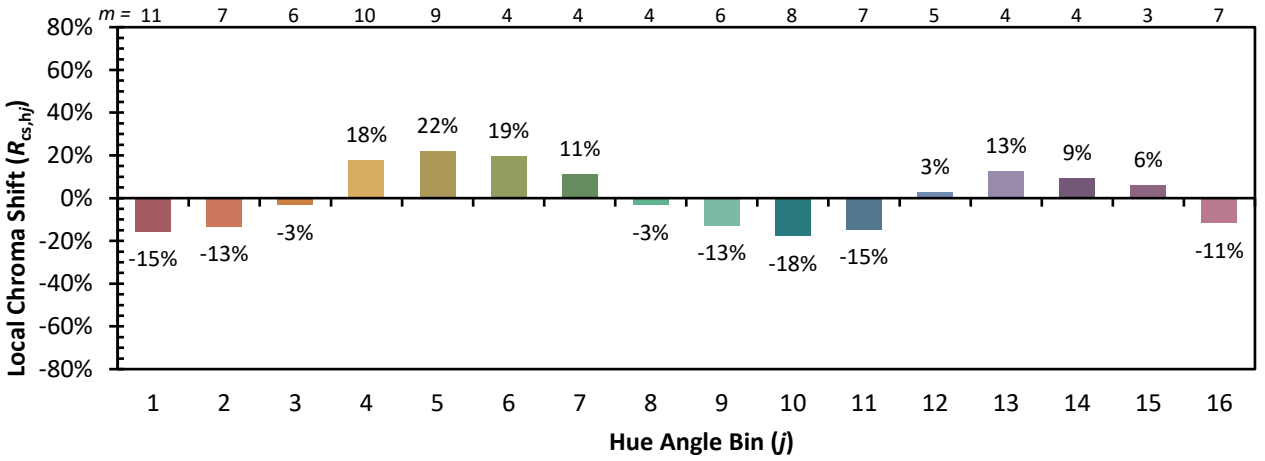
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

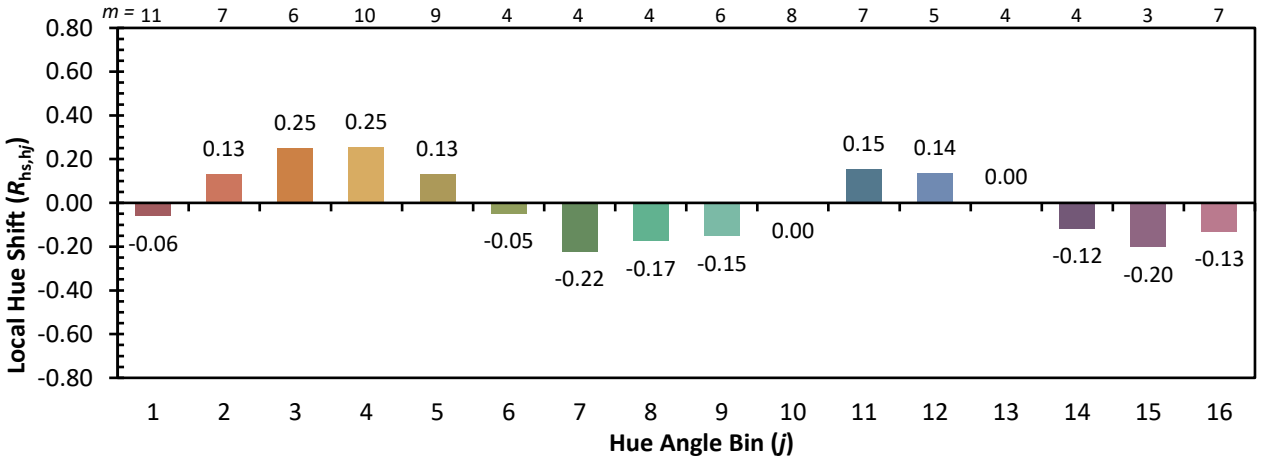


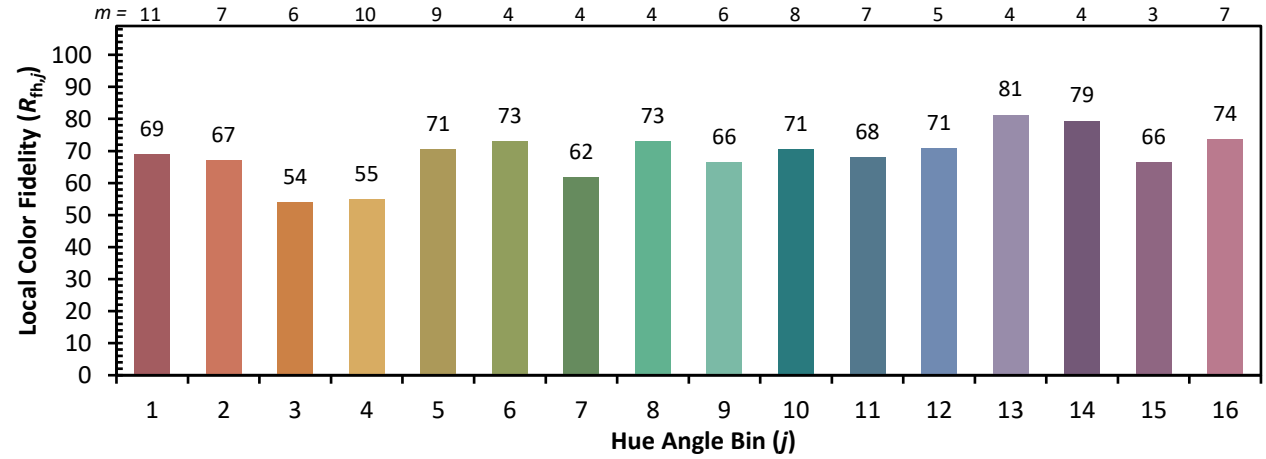
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Color Rendition by Hue-Angle Bin



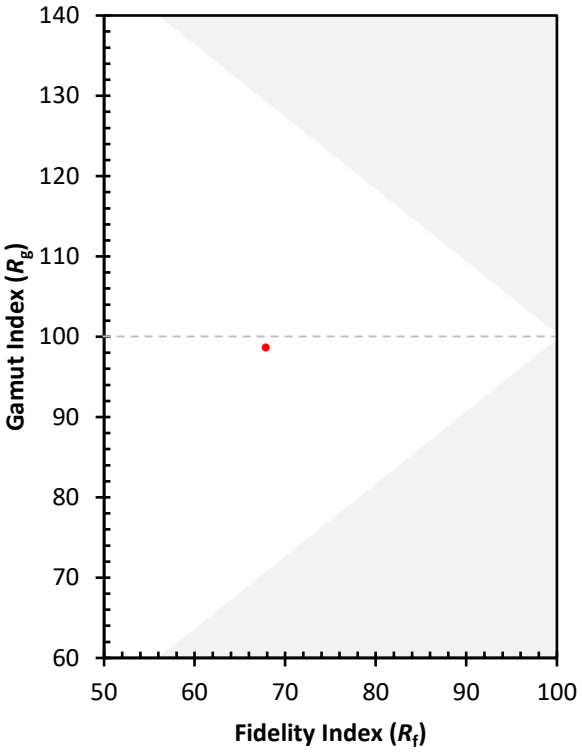


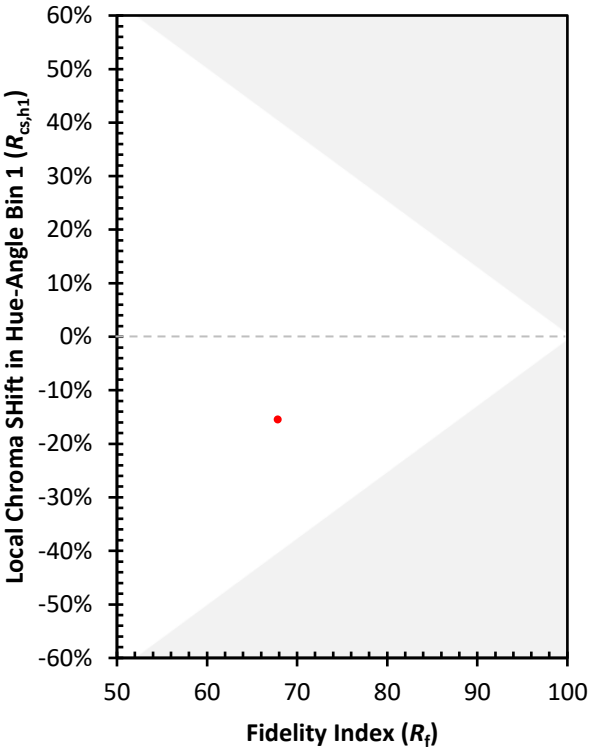


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Measure Comparisons





(END OF REPORT)