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: P1362651

Luminaire Tested: **GSS-SB6A-727-U-SL2**

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:	P1362651
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6A-727-U-SL2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 2700K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(156) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	23774 lumens
Efficiency:	N/A
Efficacy:	139.8 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B3 - U0 - G3

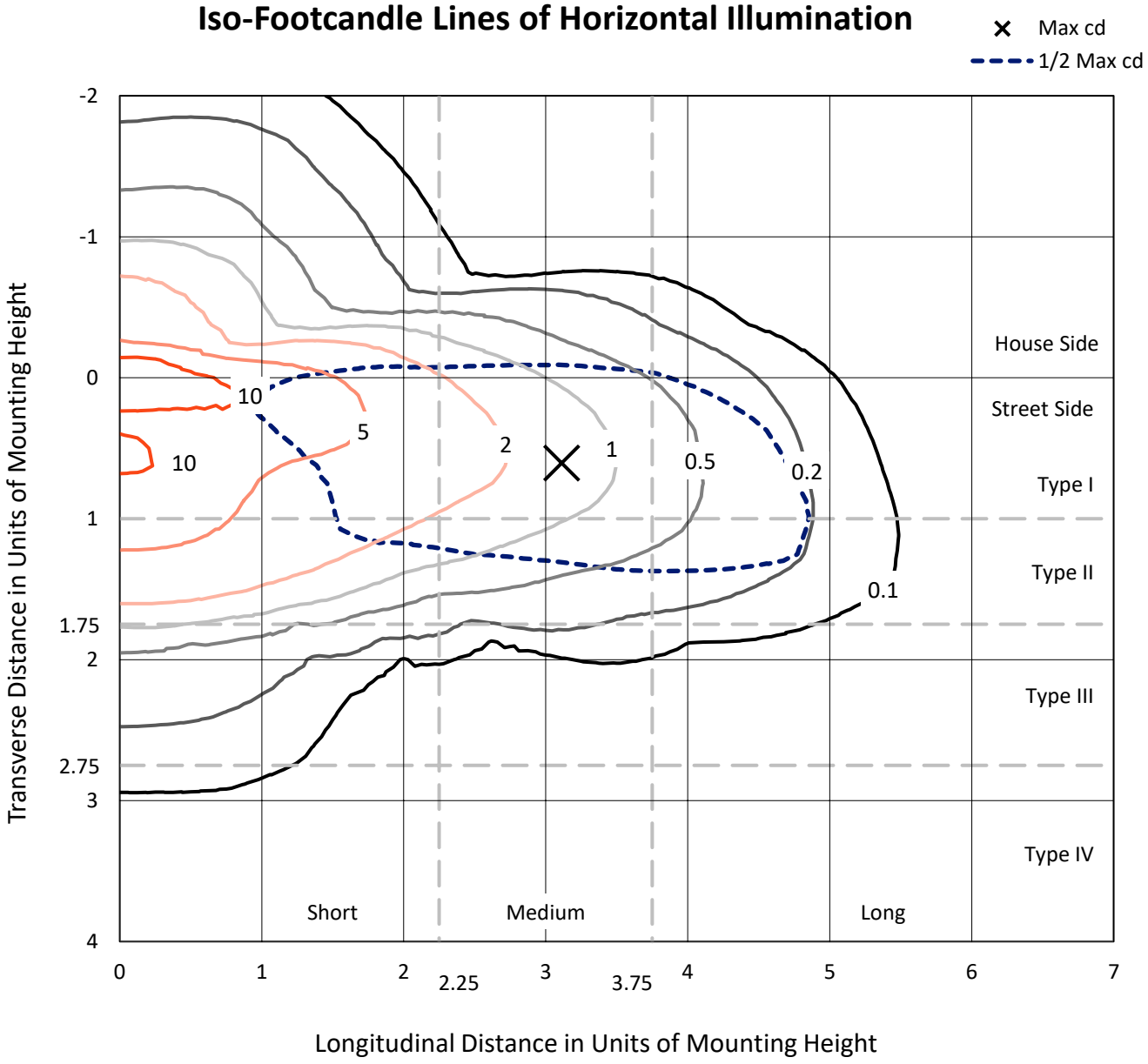
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1362651
CATALOG NUMBER: GSS-SB6A-727-U-SL2

Iso-Footcandle Lines of Horizontal Illumination



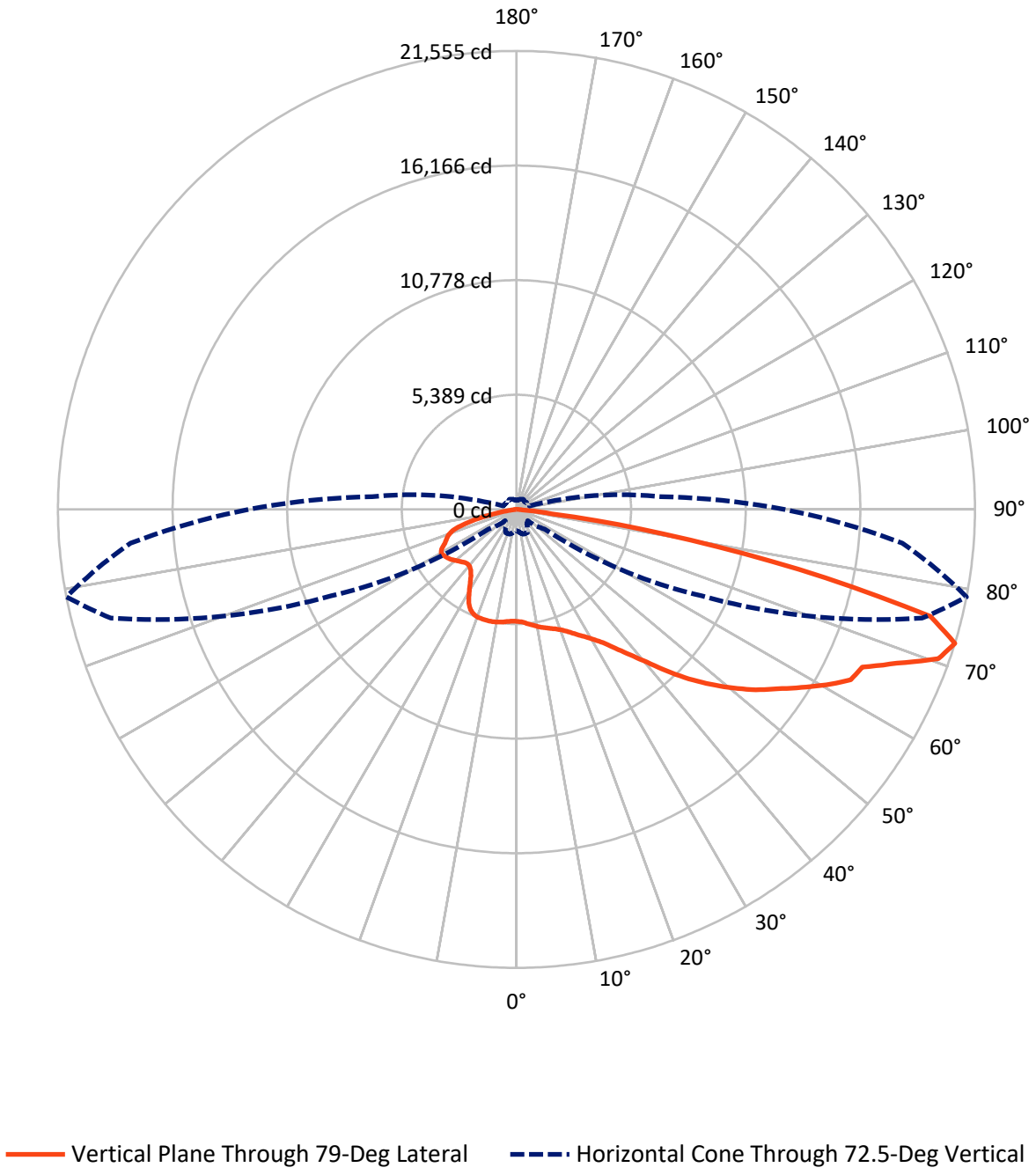
Based on 20 foot mounting height. Maximum calculated value = 13.2 fc
Type II - Medium - N/A

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REPORT NUMBER: P1362651
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Luminous Intensity Polar Plot



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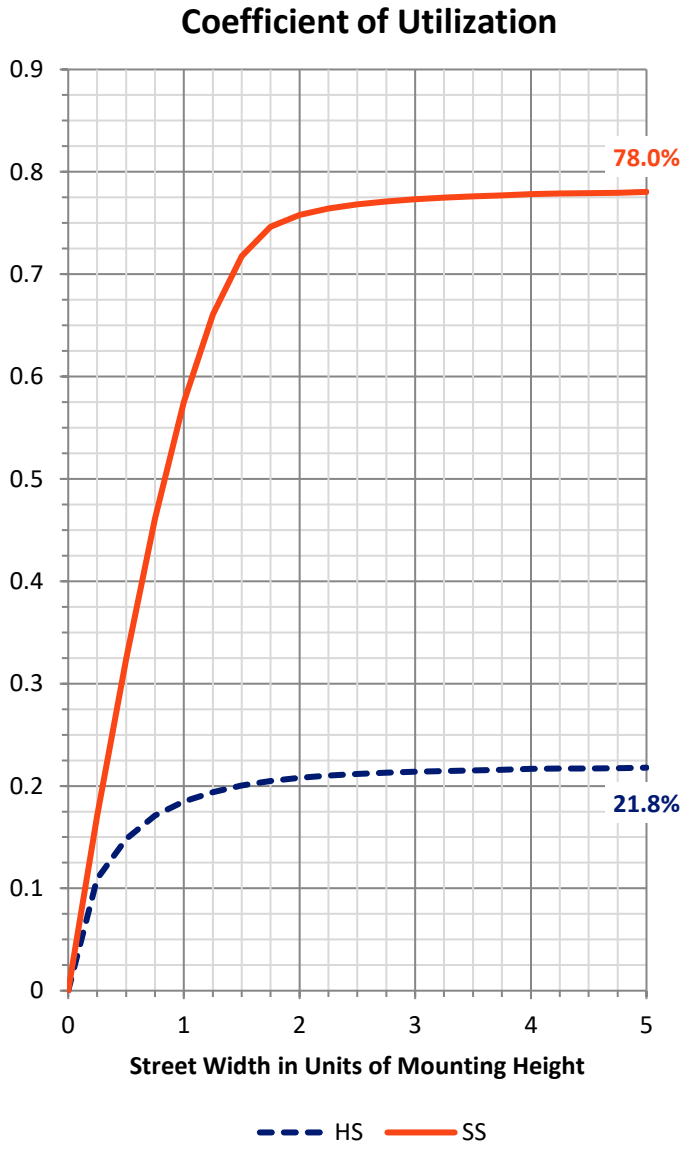
REPORT NUMBER: P1362651
CATALOG NUMBER: GSS-SB6A-727-U-SL2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5222.4	0.0	5222.4
	% Fixture	22.0	0.0	22.0
Street Side	Lumens	18551.6	0.0	18551.6
	% Fixture	78.0	0.0	78.0
Total	Lumens	23774.0	0.0	23774.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	488.8	2.1
10°-20°	1213.8	5.1
20°-30°	1911.1	8.0
30°-40°	2852.0	12.0
40°-50°	4055.1	17.1
50°-60°	5122.4	21.5
60°-70°	4794.7	20.2
70°-80°	3045.6	12.8
80°-90°	290.5	1.2
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°	23774.0	100.0
0°-180°	23774.0	100.0



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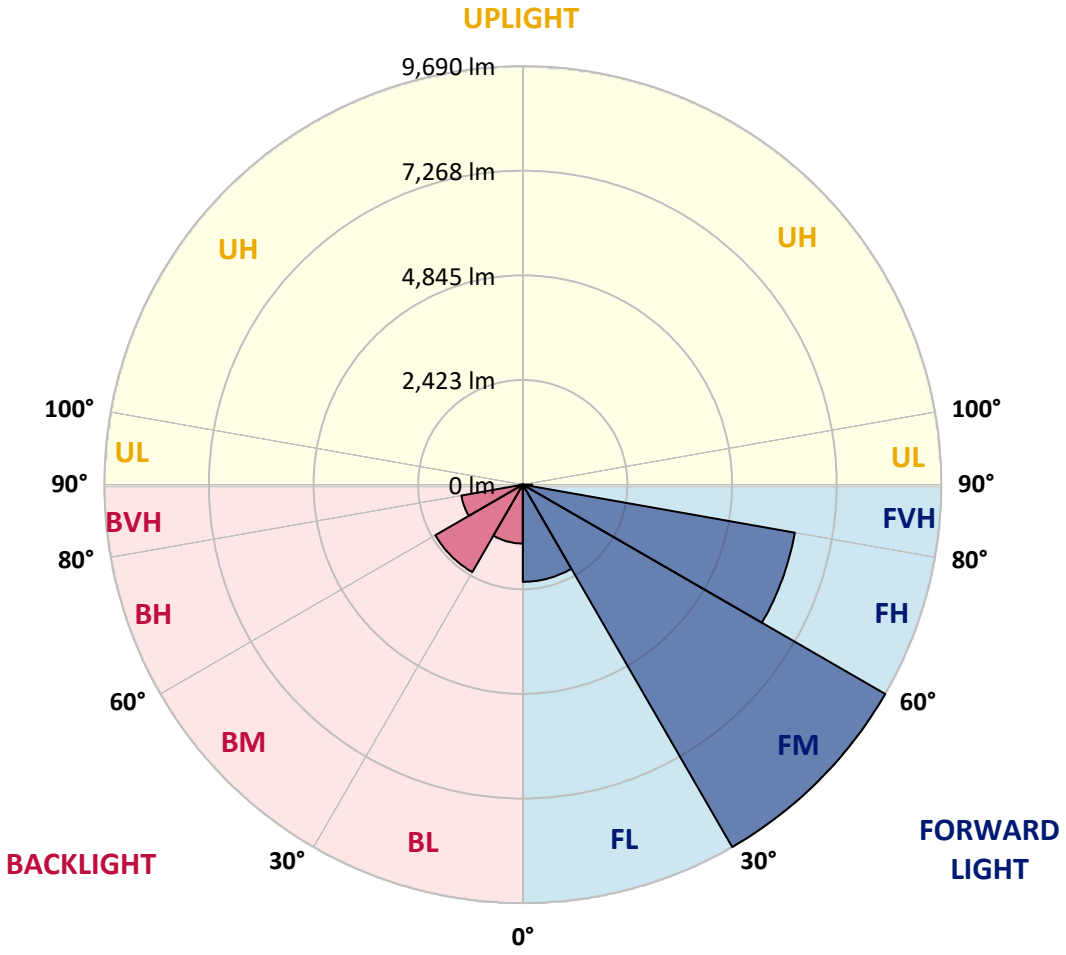
Scaled Data Report

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CATALOG NUMBER: GSS-SB6A-727-U-SL2

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2250.3	9.5			
FM	(30°-60°)	9690.3	40.8			
FH	(60°-80°)	6394.6	26.9			G3/7500
FVH	(80°-90°)	216.4	0.9			G2/225
BL	(0°-30°)	1363.4	5.7	B3/2500		
BM	(30°-60°)	2339.2	9.8	B2/2500		
BH	(60°-80°)	1445.7	6.1	B3/2500		G3/2500
BVH	(80°-90°)	74.1	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type II Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	5265.0	5265.0	5265.0	5265.0	5265.0	5265.0	5265.0	5265.0	5265.0	*5265.0*	5265.0
2.5°	5388.8	5394.4	5371.9	5371.9	5377.5	5355.0	5326.9	5321.3	5298.8	*5298.8*	5298.8
5°	5416.9	5416.9	5411.3	5439.4	5450.6	5467.5	5445.0	5428.1	5394.4	*5394.4*	5349.4
7.5°	5118.8	5107.5	5152.5	5281.9	5416.9	5490.0	5535.0	5535.0	5518.1	*5490.0*	5450.6
10°	4556.3	4573.1	4640.6	4815.0	5062.5	5394.4	5574.4	5647.5	5619.4	*5608.1*	5540.6
12.5°	4258.1	4252.5	4303.1	4432.5	4646.3	5051.3	5495.6	5726.3	5731.9	*5703.8*	5625.0
15°	4224.4	4207.5	4230.0	4275.0	4415.6	4741.9	5259.4	5754.4	5810.6	*5799.4*	5709.4
17.5°	4415.6	4410.0	4376.3	4365.0	4359.4	4539.4	5028.8	5731.9	5917.5	*5906.3*	5805.0
20°	4747.5	4719.4	4657.5	4601.3	4483.1	4500.0	4848.8	5703.8	6063.8	*6046.9*	5945.6
22.5°	5101.9	5113.1	5056.9	4921.9	4713.8	4618.1	4792.5	5664.4	6260.7	*6249.4*	6114.4
25°	5535.0	5523.8	5456.3	5304.4	5028.8	4820.6	4854.4	5653.1	6485.7	*6496.9*	6333.8
27.5°	5979.4	5968.1	5883.8	5692.5	5371.9	5068.1	4995.0	5698.1	6772.5	*6766.9*	6564.4
30°	6474.4	6480.0	6373.2	6114.4	5726.3	5377.5	5220.0	5816.3	7059.4	*7076.3*	6828.8
32.5°	6918.8	6946.9	6885.0	6643.2	6159.4	5698.1	5495.6	6007.5	7441.9	*7470.0*	7166.3
35°	7200.0	7216.9	7211.3	7098.8	6620.7	6063.8	5771.3	6249.4	7903.2	*8010.0*	7616.3
37.5°	7470.0	7509.4	7515.0	7430.7	7070.7	6496.9	6097.5	6586.9	8493.8	*8668.2*	8206.9
40°	7762.5	7751.3	7830.0	7728.8	7475.7	6958.2	6435.0	6969.4	9146.3	*9433.2*	8898.8
42.5°	7936.9	7965.0	8066.3	8043.8	7790.7	7385.7	6817.5	7396.9	9961.9	*10383.8*	9736.9
45°	8049.4	8077.5	8223.8	8246.3	8111.3	7678.2	7177.5	7807.5	10710.0	*11368.2*	10636.9
47.5°	8088.8	8105.7	8296.9	8386.9	8330.7	7863.8	7458.8	8274.4	11446.9	*12296.3*	11536.9
50°	7931.3	7993.2	8240.7	8443.2	8482.5	7959.4	7700.7	8769.4	12240.0	*13196.3*	12442.5
52.5°	7689.4	7723.2	8021.3	8454.4	8578.2	8116.9	7998.8	9292.5	12988.2	*14096.3*	13218.8
55°	7216.9	7284.4	7655.7	8268.8	8634.4	8325.0	8386.9	9883.2	13764.4	*14883.8*	14062.6
57.5°	5878.1	5996.3	6609.4	7475.7	8482.5	8735.7	8966.3	10614.4	14613.8	*15795.1*	14816.3
60°	3684.4	3841.9	4483.1	5883.8	7621.9	8977.5	9888.8	11565.0	15626.3	*16751.3*	15654.4
62.5°	1996.9	1991.3	2182.5	3009.4	5495.6	8347.5	10681.9	13213.2	16931.3	*17640.1*	16143.8
65°	1732.5	1732.5	1755.0	1749.4	2373.8	6159.4	9894.4	14197.6	17831.3	*17876.3*	15727.6
67.5°	1558.1	1558.1	1591.9	1507.5	1293.8	2756.3	7239.4	13612.6	19322.0	*19293.8*	16261.9
70°	1372.5	1378.1	1434.4	1383.8	1040.6	1119.4	3960.0	12397.5	20435.7	*21037.6*	17325.1
72.5°	*1006.9*	*1040.6*	*1203.8*	*1203.8*	*855.0*	*753.8*	*1608.8*	*9613.2*	*19738.2*	*21555.1*	*18208.2*
75°	708.8	714.4	798.8	860.6	675.0	568.1	781.9	6435.0	18106.9	*20109.5*	17420.7
77.5°	540.0	545.6	573.8	686.3	461.3	416.3	540.0	3515.6	13061.3	*13578.8*	11300.7
80°	360.0	354.4	393.8	483.8	326.3	281.3	348.8	1175.6	7329.4	*6991.9*	4719.4
82.5°	180.0	185.6	213.8	253.1	191.3	168.8	202.5	607.5	2874.4	*1670.6*	686.3
85°	50.6	61.9	73.1	101.3	78.8	73.1	95.6	213.8	365.6	*270.0*	185.6
87.5°	5.6	5.6	11.3	11.3	11.3	16.9	28.1	45.0	61.9	*61.9*	61.9
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: P1362651
CATALOG NUMBER: GSS-SB6A-727-U-SL2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	5265.0	5265.0	5265.0	5265.0	5265.0	5265.0	5265.0	5265.0	5265.0	5265.0	5265.0
2.5°	5287.5	5270.6	5248.1	5214.4	5214.4	5175.0	5152.5	5107.5	5124.4	5101.9	5090.6
5°	5338.1	5315.6	5265.0	5208.8	5152.5	5068.1	5000.6	4905.0	4893.8	4871.3	4837.5
7.5°	5428.1	5371.9	5310.0	5180.6	5073.8	4882.5	4730.6	4539.4	4432.5	4365.0	4370.6
10°	5518.1	5445.0	5315.6	5146.9	4916.3	4601.3	4207.5	3830.6	3543.8	3380.6	3414.4
12.5°	5580.0	5501.3	5326.9	5056.9	4629.4	3999.4	3268.1	2733.8	2525.6	2418.8	2418.8
15°	5641.9	5540.6	5310.0	4865.6	4089.4	3015.0	2435.6	2233.1	2176.9	2143.1	2131.9
17.5°	5720.6	5602.5	5259.4	4511.3	3223.1	2356.9	2154.4	2092.5	2092.5	2086.9	2075.6
20°	5816.3	5675.6	5197.5	3948.8	2475.0	2115.0	2058.8	2047.5	2058.8	2053.1	2047.5
22.5°	5962.5	5765.6	5040.0	3172.5	2126.3	2002.5	1996.9	1940.6	1951.9	1963.1	1957.5
25°	6148.1	5878.1	4741.9	2424.4	1951.9	1929.4	1873.1	1822.5	1816.9	1822.5	1822.5
27.5°	6322.5	5962.5	4258.1	1996.9	1828.1	1822.5	1771.9	1726.9	1726.9	1732.5	1732.5
30°	6513.8	6013.1	3515.6	1777.5	1755.0	1726.9	1710.0	1693.1	1698.8	1715.6	1715.6
32.5°	6766.9	6063.8	2790.0	1653.8	1681.9	1642.5	1653.8	1648.1	1659.4	1687.5	1693.1
35°	7076.3	6086.3	2233.1	1580.6	1580.6	1546.9	1552.5	1530.0	1530.0	1546.9	1558.1
37.5°	7486.9	6097.5	1878.8	1541.3	1501.9	1485.0	1473.8	1445.6	1406.3	1378.1	1383.8
40°	7931.3	6125.6	1687.5	1513.1	1468.1	1462.5	1440.0	1400.6	1288.1	1198.1	1192.5
42.5°	8521.9	6204.4	1591.9	1468.1	1468.1	1468.1	1434.4	1260.0	1170.0	1108.1	1102.5
45°	9118.2	6412.5	1541.3	1428.8	1462.5	1468.1	1316.3	1209.4	1136.3	1068.8	1051.9
47.5°	9781.9	6710.7	1518.8	1406.3	1423.1	1434.4	1237.5	1186.9	1102.5	1023.8	1006.9
50°	10440.0	7025.7	1496.3	1366.9	1366.9	1293.8	1220.6	1164.4	1080.0	995.6	984.4
52.5°	11137.5	7391.3	1473.8	1299.4	1293.8	1215.0	1203.8	1158.8	1068.8	961.9	939.4
55°	11745.0	7723.2	1434.4	1220.6	1215.0	1136.3	1192.5	1136.3	1001.3	877.5	855.0
57.5°	12324.4	7993.2	1383.8	1136.3	1147.5	1074.4	1147.5	1091.3	939.4	815.6	804.4
60°	12875.7	8274.4	1316.3	1063.1	1063.1	1018.1	1091.3	1018.1	877.5	753.8	736.9
62.5°	13038.8	8184.4	1203.8	984.4	978.8	945.0	1018.1	933.8	798.8	686.3	669.4
65°	12476.3	7723.2	1068.8	905.6	888.8	860.6	911.3	832.5	708.8	618.8	613.1
67.5°	12555.1	7543.2	916.9	804.4	787.5	765.0	781.9	720.0	624.4	556.9	551.3
70°	12656.3	7346.3	776.3	708.8	669.4	630.0	669.4	618.8	551.3	495.0	489.4
72.5°	*12577.6*	*6800.7*	*641.3*	*596.3*	*568.1*	*523.1*	*573.8*	*534.4*	*478.1*	*433.1*	*421.9*
75°	11441.3	5467.5	523.1	489.4	455.6	427.5	461.3	450.0	405.0	399.4	360.0
77.5°	7695.0	3504.4	405.0	376.9	365.6	337.5	360.0	343.1	320.6	298.1	281.3
80°	3335.6	1569.4	292.5	264.4	253.1	236.3	258.8	253.1	241.9	225.0	219.4
82.5°	478.1	371.3	196.9	180.0	151.9	140.6	151.9	163.1	236.3	286.9	281.3
85°	135.0	112.5	95.6	84.4	67.5	56.3	61.9	101.3	135.0	84.4	73.1
87.5°	61.9	56.3	45.0	28.1	16.9	16.9	11.3	5.6	5.6	0.0	0.0
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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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

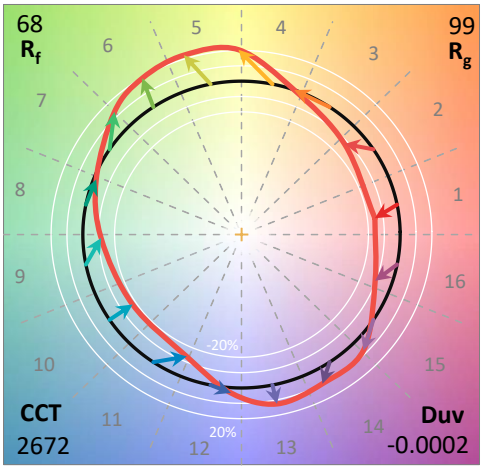
Test Information

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

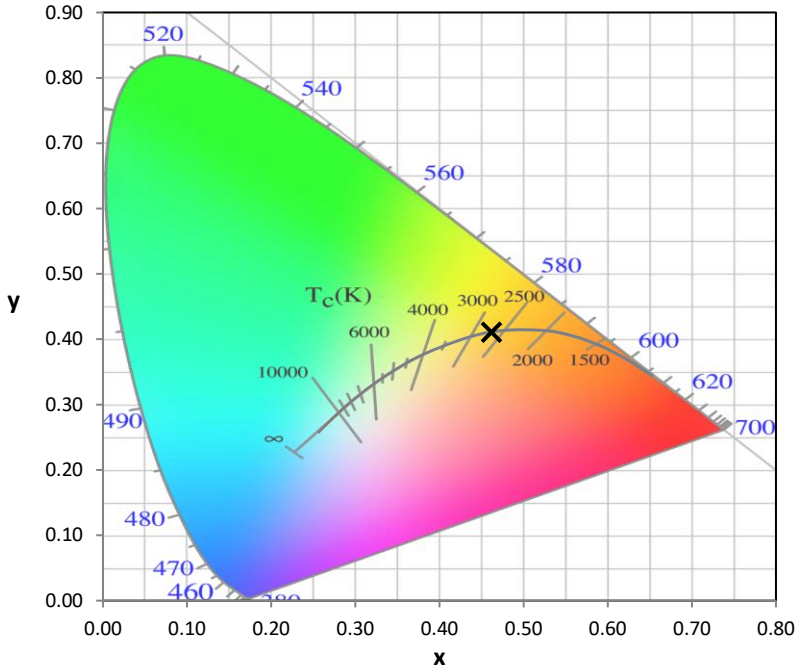
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

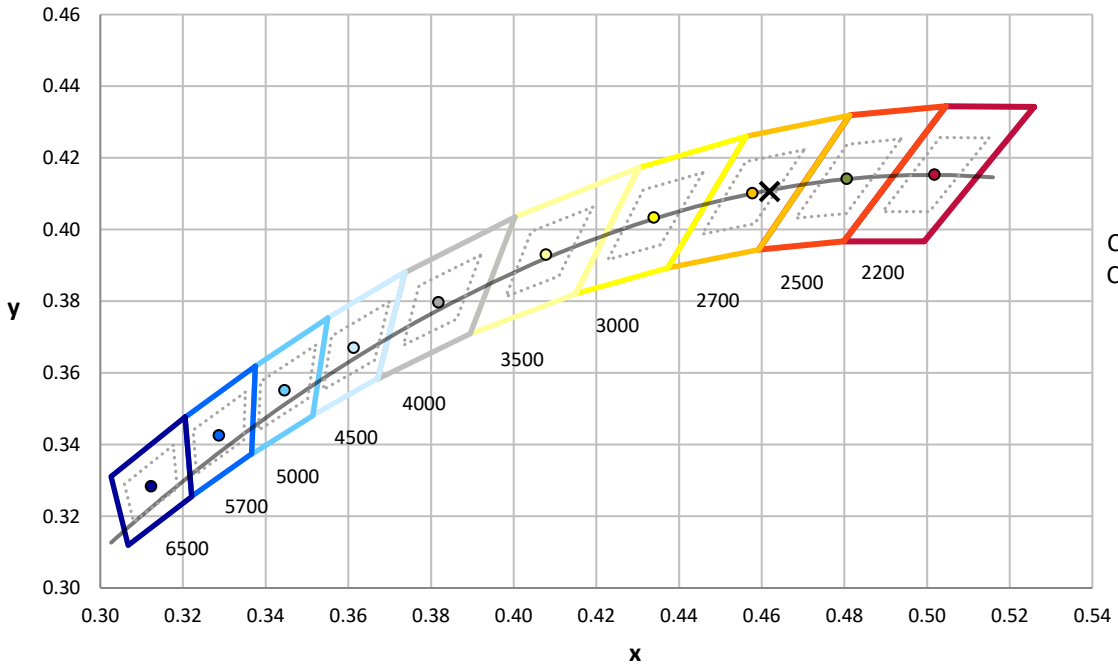
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

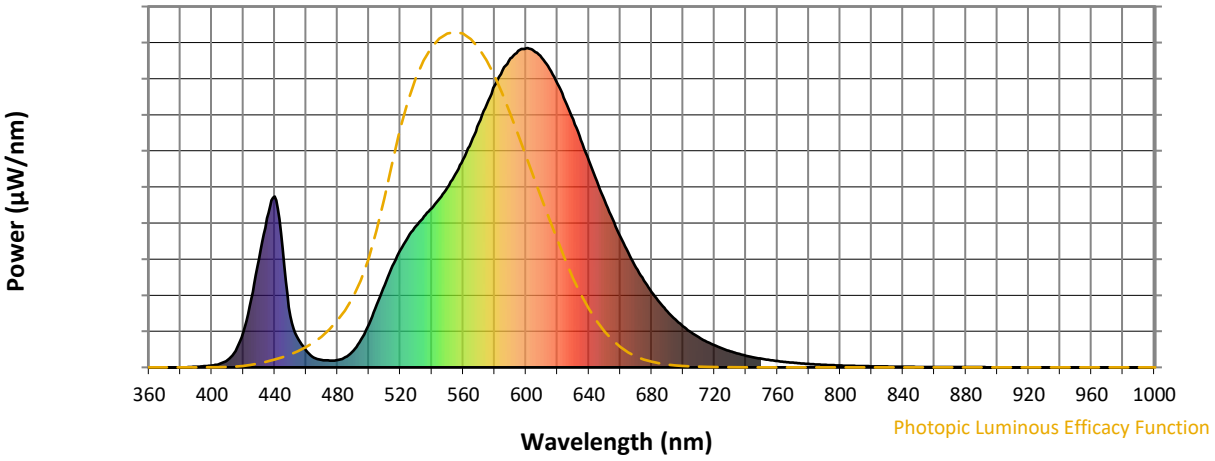


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

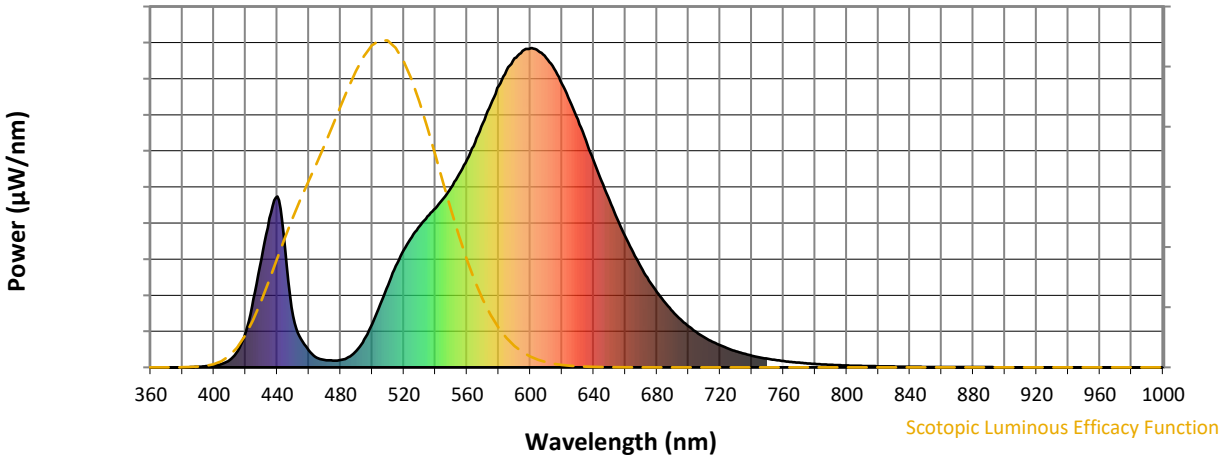


Photopic Lumens: NR

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

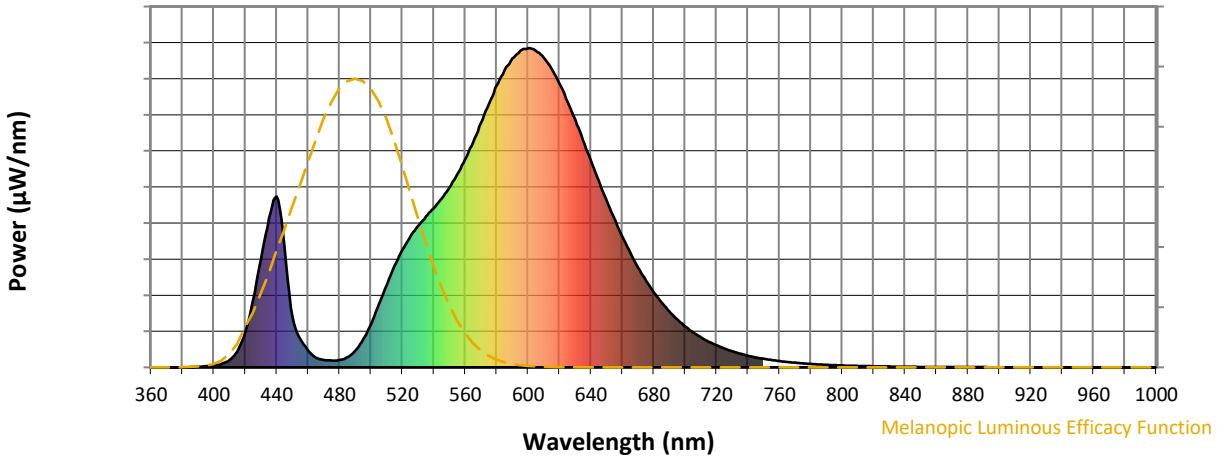


Scotopic Lumens: NR **S/P: 1.02**

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			

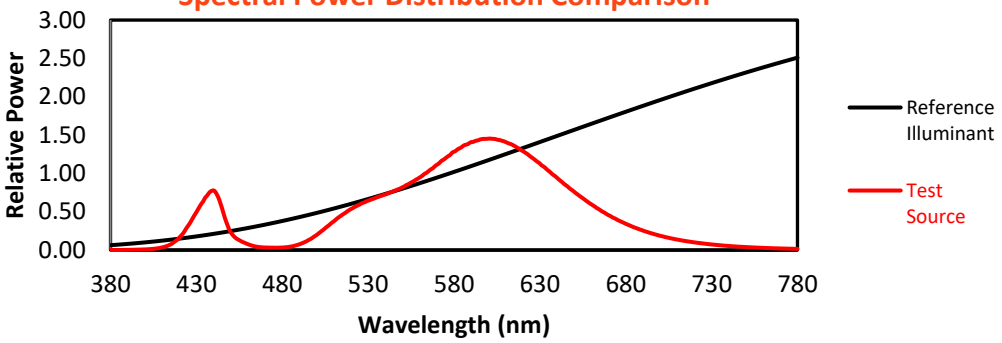
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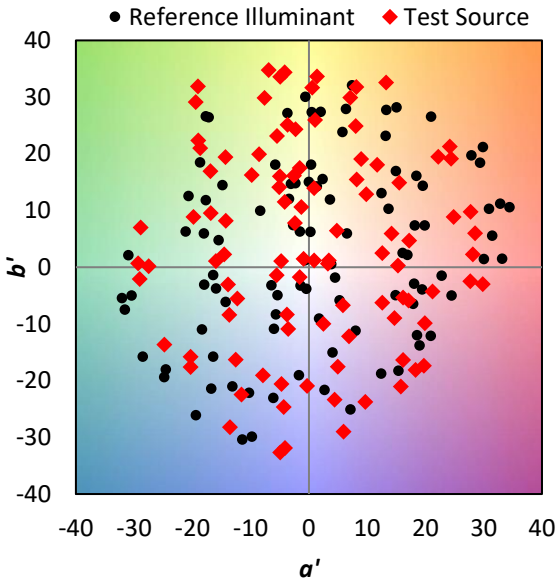
Summary

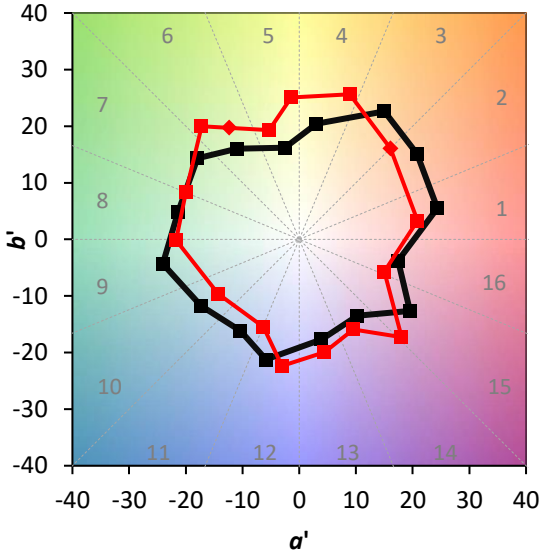
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

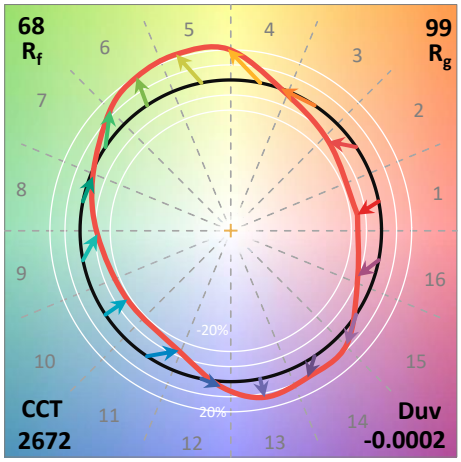
Spectral Power Distribution Comparison

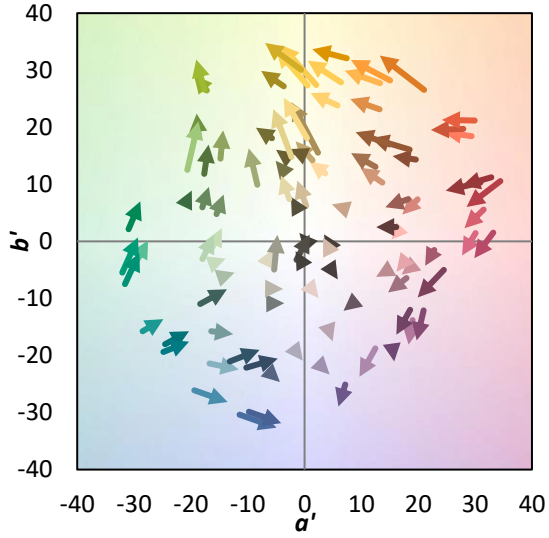


Color Vector Graphics







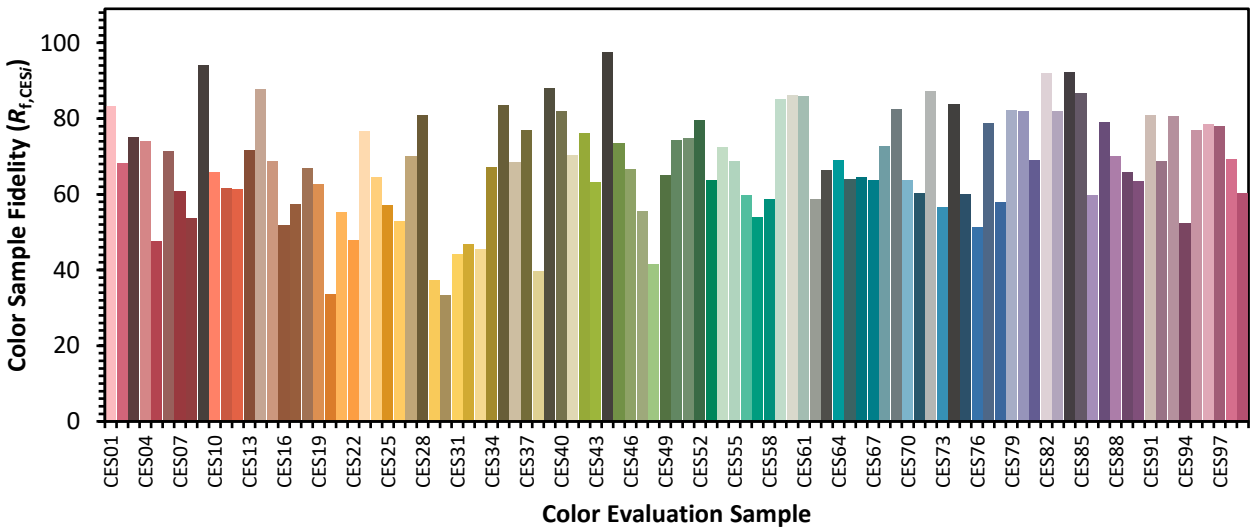


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Individual Sample Fidelity Index ($R_{f,i}$)

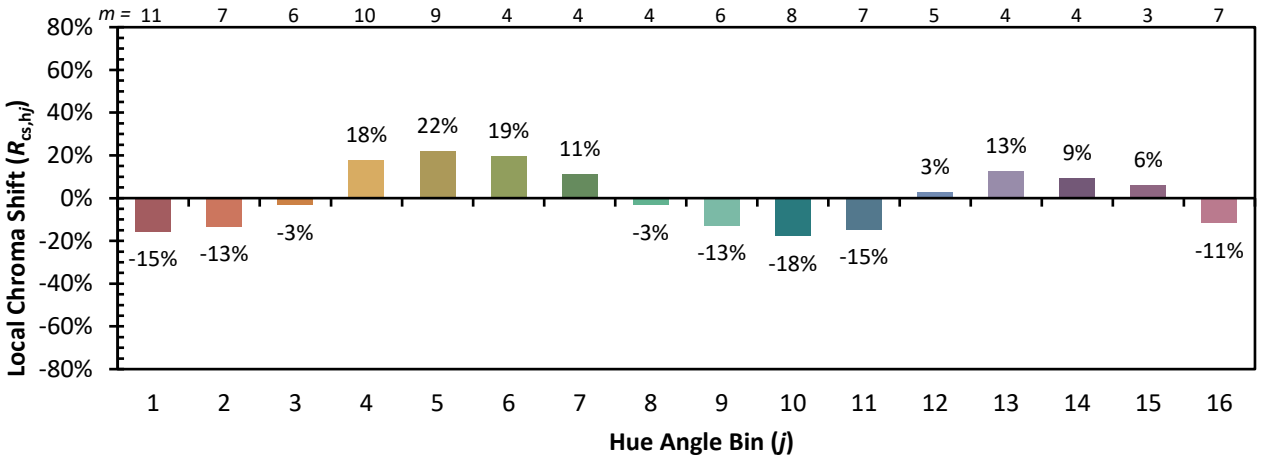
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

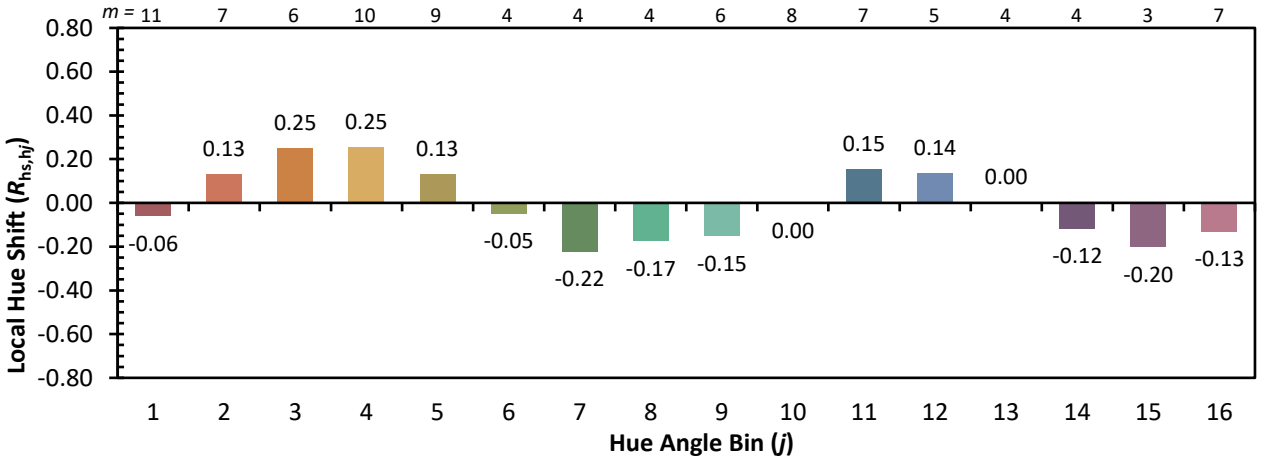


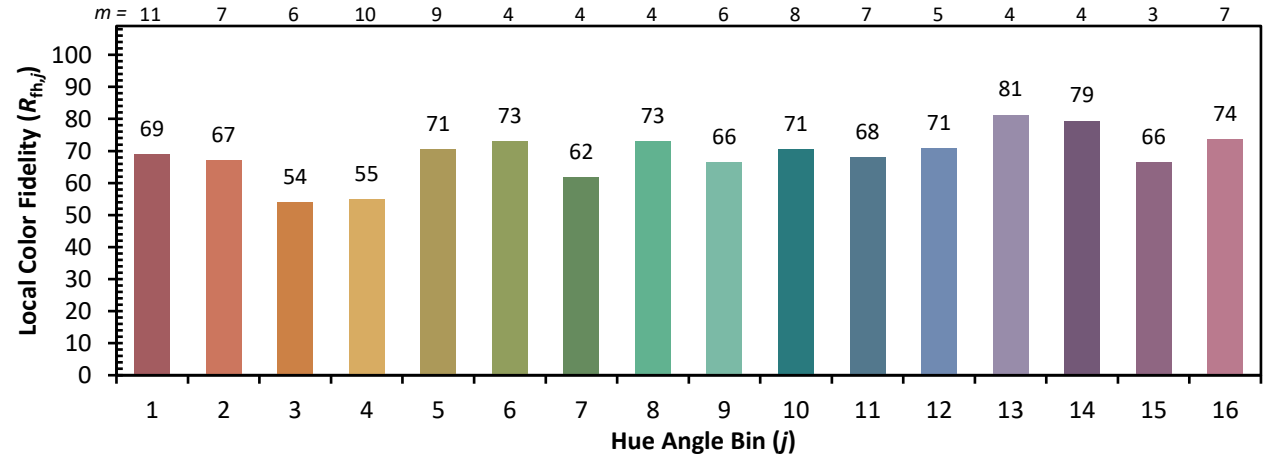
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Color Rendition by Hue-Angle Bin



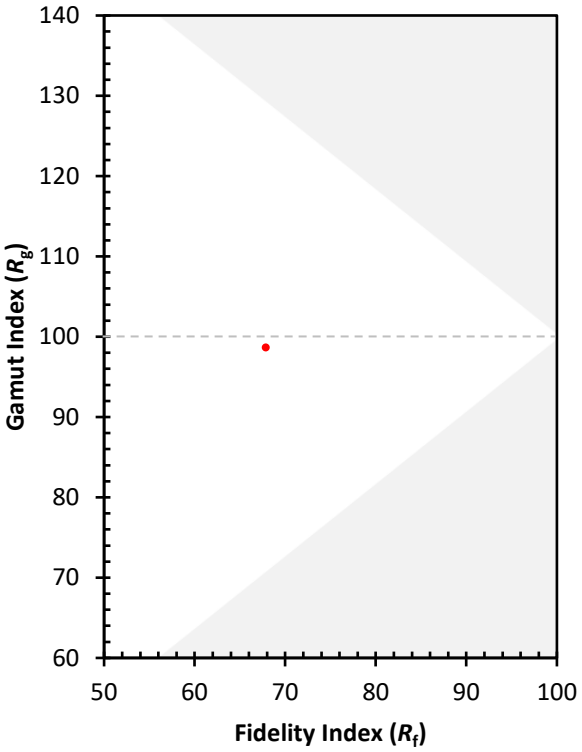


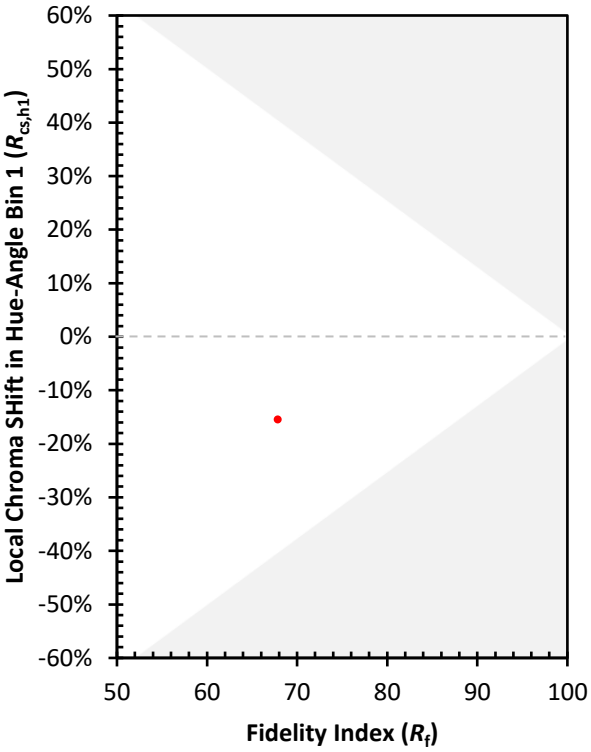


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Measure Comparisons





(END OF REPORT)