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: P1363419

Luminaire Tested: **GSS-SB6A-727-U-SL3**

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:	P1363419
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-SL3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 2700K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(156) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	22595.3 lumens
Efficiency:	N/A
Efficacy:	132.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B3 - U0 - G4

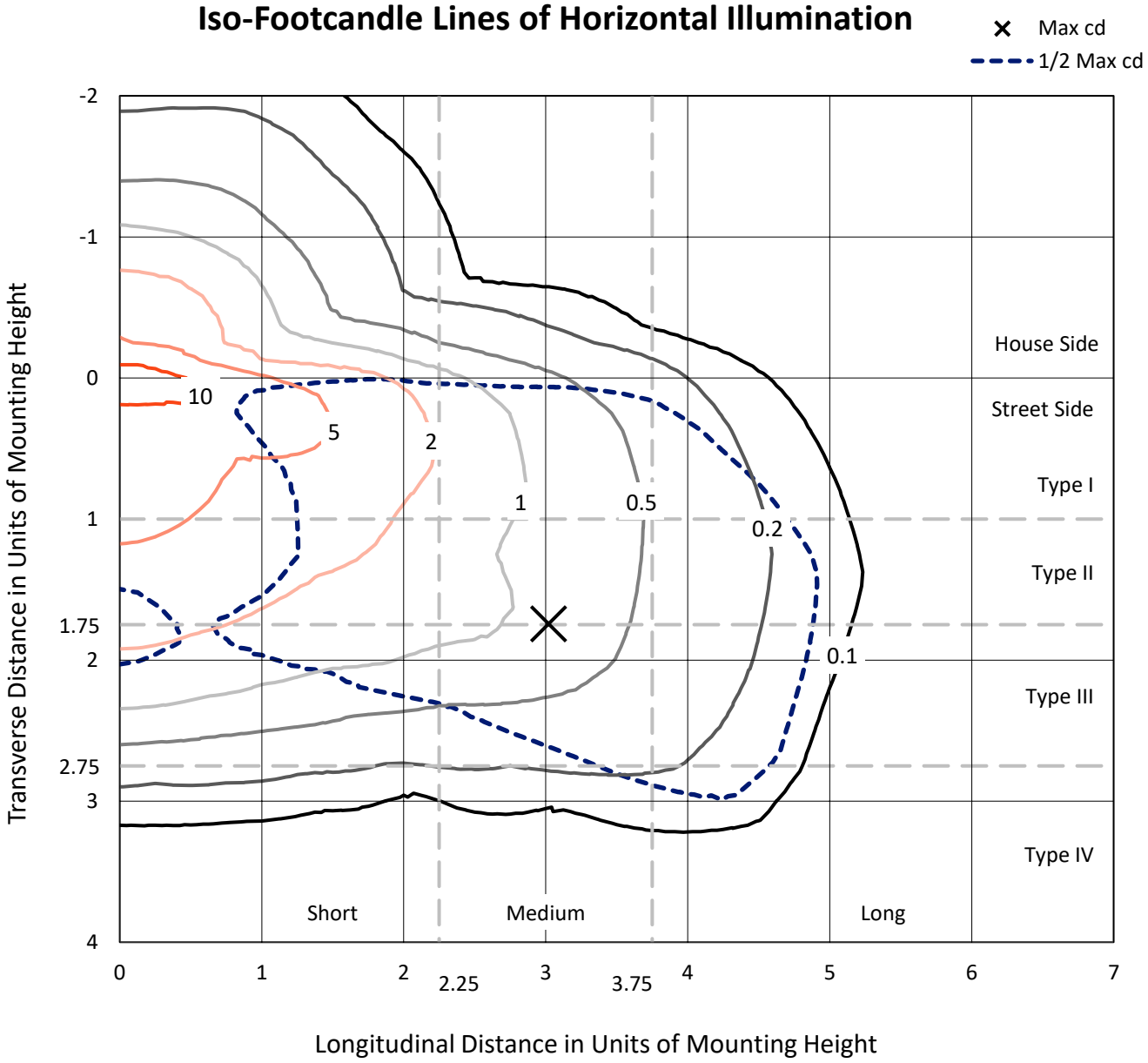
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363419
CATALOG NUMBER: GSS-SB6A-727-U-SL3

Iso-Footcandle Lines of Horizontal Illumination



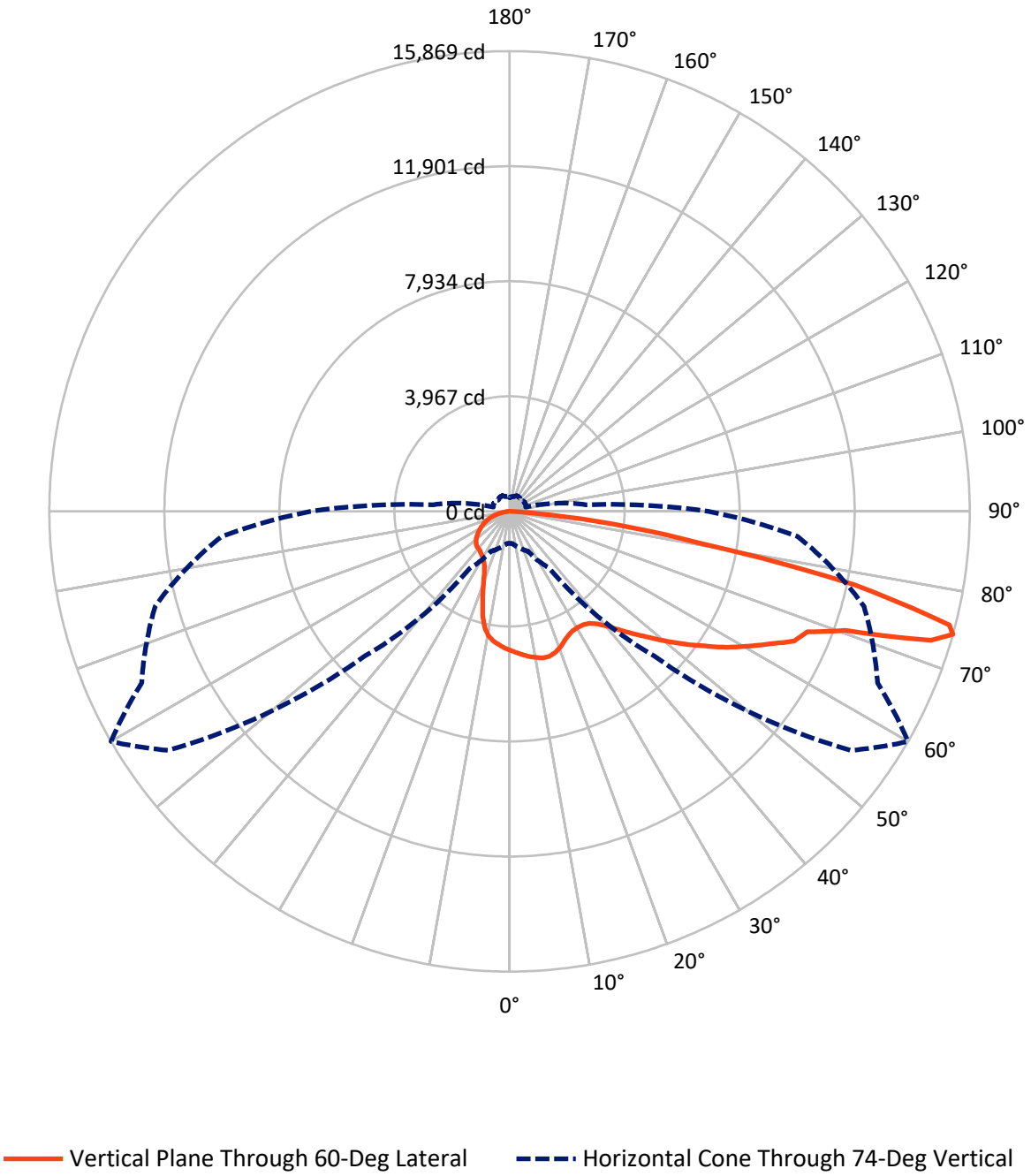
Based on 20 foot mounting height. Maximum calculated value = 12 fc
Type III - Medium - N/A

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REPORT NUMBER: P1363419
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Luminous Intensity Polar Plot



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Scaled Data Report

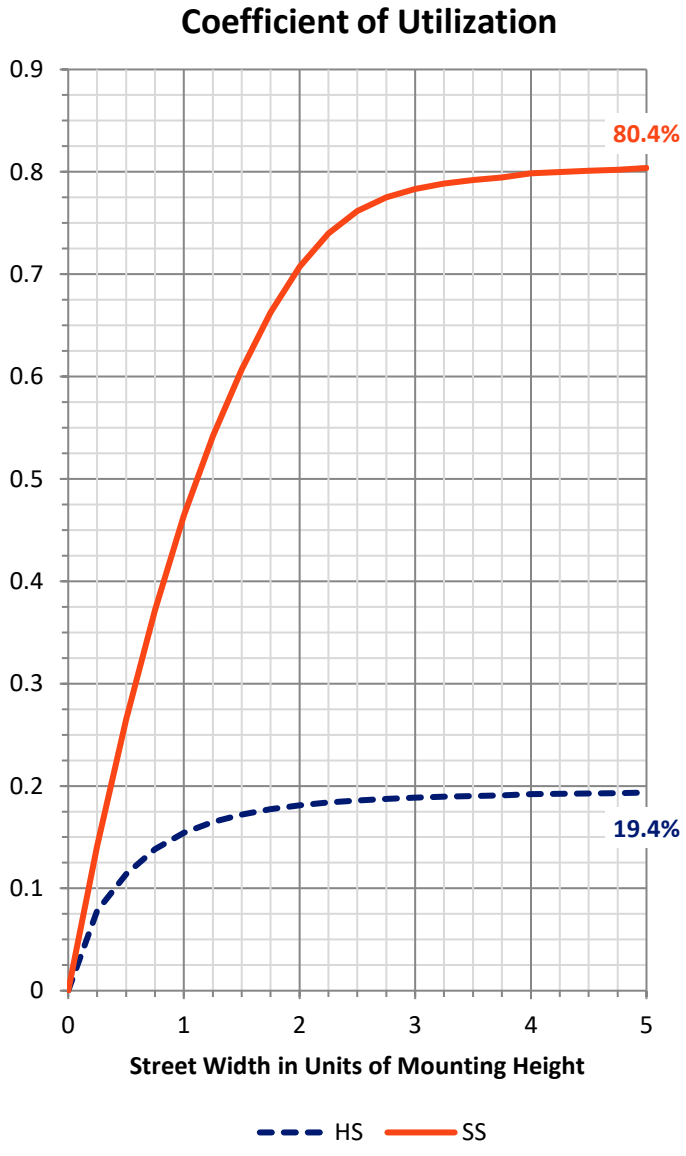
REPORT NUMBER: P1363419
CATALOG NUMBER: GSS-SB6A-727-U-SL3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4410.5	0.0	4410.5
	% Fixture	19.5	0.0	19.5
Street Side	Lumens	18184.7	0.0	18184.7
	% Fixture	80.5	0.0	80.5
Total	Lumens	22595.3	0.0	22595.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	441.0	2.0
10°-20°	1082.1	4.8
20°-30°	1617.8	7.2
30°-40°	2306.2	10.2
40°-50°	3316.2	14.7
50°-60°	4440.2	19.7
60°-70°	5214.0	23.1
70°-80°	3718.9	16.5
80°-90°	459.0	2.0
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°	22595.3	100.0
0°-180°	22595.3	100.0



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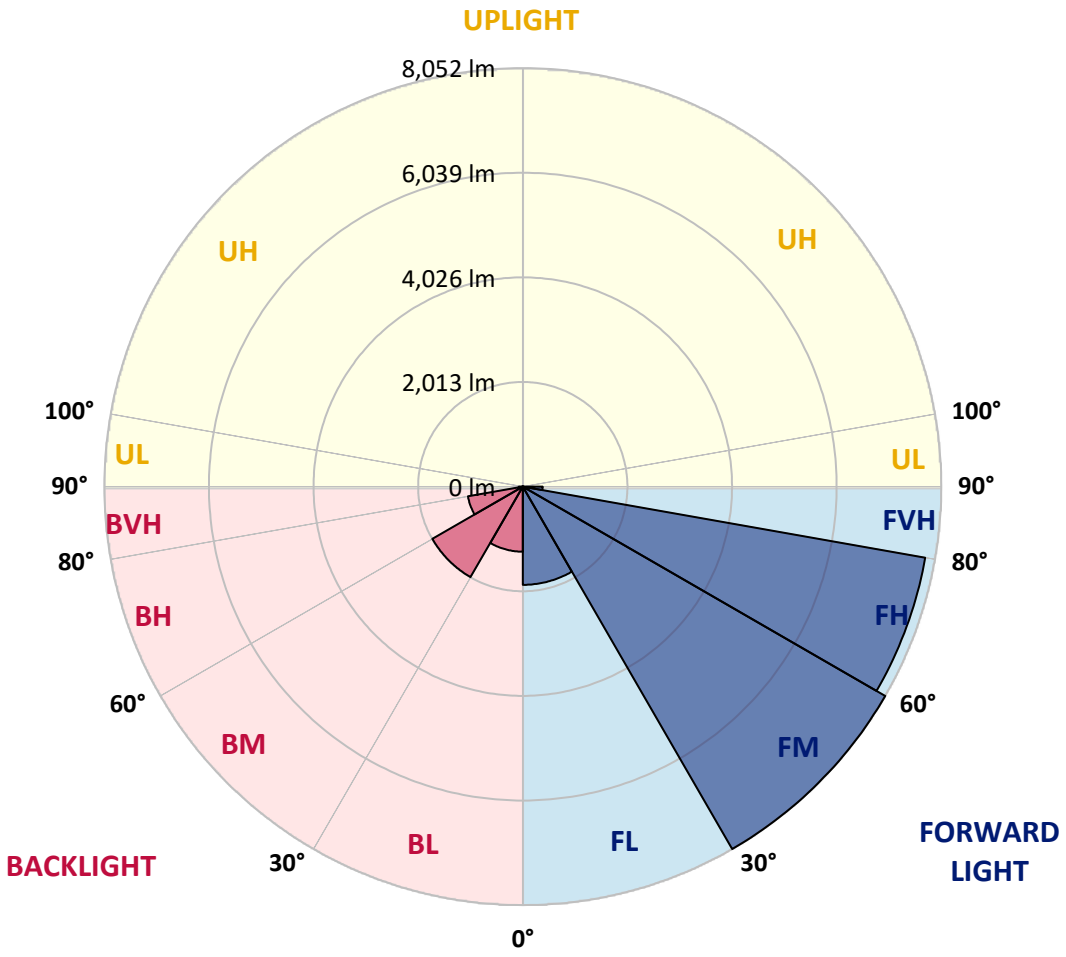
Scaled Data Report

REPORT NUMBER: P1363419
CATALOG NUMBER: GSS-SB6A-727-U-SL3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1889.3	8.4			
FM	(30°-60°)	8052.4	35.6			
FH	(60°-80°)	7861.6	34.8			G4/12000
FVH	(80°-90°)	381.4	1.7			G3/500
BL	(0°-30°)	1251.7	5.5	B3/2500		
BM	(30°-60°)	2010.1	8.9	B2/2500		
BH	(60°-80°)	1071.2	4.7	B3/2500		G3/2500
BVH	(80°-90°)	77.5	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-G4
Type III Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	60°	65°	75°	85°
0°	4792.6	4792.6	4792.6	4792.6	4792.6	4792.6	4792.6	4792.6	4792.6	4792.6	4792.6
2.5°	4944.5	4950.1	4927.6	4910.7	4910.7	4882.6	4882.6	4882.6	4854.5	4848.9	4809.5
5°	5000.7	4995.1	4983.9	4989.5	4995.1	4983.9	4989.5	4972.6	4933.2	4922.0	4860.1
7.5°	4843.2	4843.2	4871.4	4927.6	5006.4	5045.7	5068.2	5057.0	5040.1	5006.4	4916.4
10°	4275.1	4314.5	4398.8	4584.5	4815.1	5006.4	5130.1	5124.5	5130.1	5085.1	4983.9
12.5°	3774.5	3791.3	3870.1	4033.2	4365.1	4775.7	5118.9	5186.4	5203.2	5175.1	5051.4
15°	3504.5	3498.8	3560.7	3690.1	3943.2	4393.2	4995.1	5180.7	5282.0	5276.4	5147.0
17.5°	3386.3	3391.9	3425.7	3510.1	3695.7	4067.0	4775.7	5113.2	5321.4	5388.9	5237.0
20°	3442.6	3425.7	3442.6	3459.5	3560.7	3853.2	4539.5	4995.1	5355.1	5495.7	5338.2
22.5°	3560.7	3543.8	3538.2	3527.0	3549.5	3729.5	4325.7	4848.9	5383.2	5636.4	5456.4
25°	3768.8	3752.0	3701.3	3639.5	3611.3	3690.1	4185.1	4725.1	5411.4	5833.3	5608.2
27.5°	4067.0	4044.5	3971.3	3825.1	3735.1	3746.3	4140.1	4657.6	5462.0	6024.5	5754.5
30°	4511.3	4500.1	4337.0	4100.7	3915.1	3847.6	4162.6	4640.7	5518.2	6243.9	5900.8
32.5°	4910.7	4899.5	4775.7	4511.3	4202.0	4010.7	4218.8	4663.2	5591.4	6525.1	6114.5
35°	5237.0	5214.5	5113.2	4910.7	4595.7	4258.2	4342.6	4742.0	5748.9	6896.4	6373.3
37.5°	5568.9	5552.0	5411.4	5197.6	5000.7	4601.4	4550.7	4922.0	5962.6	7402.7	6750.1
40°	5968.3	5945.8	5777.0	5523.9	5349.5	5068.2	4848.9	5208.9	6288.9	7982.0	7177.7
42.5°	6350.8	6328.3	6131.4	5912.0	5692.6	5518.2	5270.7	5591.4	6693.9	8718.9	7683.9
45°	6795.1	6795.1	6519.5	6277.6	6047.0	5833.3	5670.1	6030.1	7166.4	9551.5	8246.4
47.5°	7211.4	7172.0	6902.0	6637.6	6412.6	6007.6	6052.6	6491.4	7695.2	10395.2	8853.9
50°	7346.4	7335.2	7155.2	6918.9	6727.6	6221.4	6446.4	7042.7	8291.4	11199.6	9427.7
52.5°	7503.9	7453.3	7194.5	7160.8	6941.4	6491.4	6930.2	7610.8	8837.1	11930.9	9889.0
55°	7700.8	7644.5	7290.2	7222.7	7104.5	6795.1	7481.4	8195.8	9354.6	12499.0	10322.1
57.5°	8060.8	7993.3	7492.7	7346.4	7250.8	7177.7	8105.8	8842.7	9877.7	12943.4	10693.4
60°	8268.9	8212.7	7785.2	7678.3	7537.7	7706.4	8775.2	9439.0	10372.7	13286.5	10980.2
62.5°	8162.1	8122.7	7824.5	8027.0	8139.6	8403.9	9540.2	10057.7	10766.5	13545.3	10991.5
65°	7610.8	7532.0	7329.5	7942.7	8831.4	9579.6	10513.4	10783.4	11025.2	12847.8	10327.7
67.5°	6288.9	6210.1	6328.3	6958.3	8437.7	11390.9	11852.1	11075.9	10558.4	12212.1	10232.1
70°	2857.6	2728.2	3442.6	4922.0	6980.8	10997.1	13714.0	12290.9	11030.9	12155.9	10040.8
72.5°	1400.7	1456.9	1681.9	2210.7	4269.5	8443.3	15120.3	15199.1	12634.0	12302.1	10175.8
74°	1096.9	1113.8	1299.4	1518.8	2385.1	7048.3	14366.6	15868.5	14000.9	12650.9	9967.7
75°	945.0	967.5	1153.2	1265.7	1535.7	5934.5	13410.3	15666.0	14625.3	12583.4	9506.5
77.5°	691.9	686.3	821.3	1006.9	720.0	2643.8	10862.1	12139.0	12470.9	10249.0	6339.5
80°	427.5	444.4	568.1	703.1	478.1	1006.9	6384.5	6632.0	5900.8	5934.5	3076.9
82.5°	258.8	270.0	303.8	365.6	264.4	354.4	2891.3	3605.7	2986.9	1940.7	517.5
85°	78.8	84.4	101.3	129.4	95.6	129.4	973.1	877.5	624.4	258.8	151.9
87.5°	5.6	5.6	11.3	11.3	16.9	28.1	39.4	45.0	50.6	56.3	56.3
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: P1363419
CATALOG NUMBER: GSS-SB6A-727-U-SL3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4792.6	4792.6	4792.6	4792.6	4792.6	4792.6	4792.6	4792.6	4792.6	4792.6	4792.6
2.5°	4809.5	4792.6	4770.1	4730.7	4702.6	4674.5	4640.7	4590.1	4573.2	4578.8	4590.1
5°	4848.9	4803.9	4736.4	4646.4	4578.8	4522.6	4432.6	4359.5	4314.5	4314.5	4292.0
7.5°	4888.2	4826.4	4719.5	4567.6	4449.5	4292.0	4123.2	3954.5	3836.3	3785.7	3740.7
10°	4955.7	4860.1	4685.7	4483.2	4230.1	3915.1	3572.0	3223.2	3003.8	2891.3	2885.7
12.5°	5000.7	4905.1	4668.9	4342.6	3864.5	3268.2	2745.1	2458.2	2368.2	2328.8	2317.6
15°	5073.9	4944.5	4629.5	4083.8	3301.9	2587.6	2300.7	2216.3	2210.7	2216.3	2221.9
17.5°	5135.7	4978.2	4528.2	3673.2	2649.4	2250.0	2176.9	2171.3	2210.7	2227.5	2244.4
20°	5203.2	5006.4	4348.2	3099.4	2283.8	2148.8	2137.5	2171.3	2227.5	2272.5	2278.2
22.5°	5298.9	5028.9	4033.2	2531.3	2109.4	2092.5	2120.7	2154.4	2188.2	2227.5	2238.8
25°	5400.1	5028.9	3600.1	2143.2	2019.4	2064.4	2092.5	2064.4	2053.2	2086.9	2086.9
27.5°	5478.9	4989.5	2986.9	1935.0	1957.5	2030.7	2013.8	1951.9	1940.7	1963.2	1957.5
30°	5535.1	4843.2	2368.2	1822.5	1895.7	1957.5	1912.5	1878.8	1856.3	1861.9	1867.5
32.5°	5619.5	4618.2	1940.7	1743.8	1845.0	1839.4	1833.8	1800.0	1771.9	1777.5	1783.2
35°	5720.7	4247.0	1698.8	1687.5	1800.0	1755.0	1760.7	1721.3	1687.5	1687.5	1693.2
37.5°	5850.1	3802.6	1597.5	1665.0	1726.9	1721.3	1704.4	1653.8	1603.2	1591.9	1591.9
40°	5990.8	3256.9	1546.9	1653.8	1693.2	1710.0	1676.3	1614.4	1479.4	1395.0	1389.4
42.5°	6080.8	2806.9	1530.0	1636.9	1687.5	1704.4	1659.4	1468.2	1338.8	1282.5	1276.9
45°	6210.1	2559.4	1530.0	1591.9	1665.0	1681.9	1524.4	1395.0	1321.9	1293.8	1299.4
47.5°	6339.5	2559.4	1530.0	1558.2	1603.2	1625.7	1417.5	1361.3	1293.8	1293.8	1316.3
50°	6519.5	2700.1	1518.8	1507.5	1524.4	1440.0	1350.0	1305.0	1215.0	1181.3	1186.9
52.5°	6789.5	2913.8	1473.8	1434.4	1440.0	1333.2	1305.0	1237.5	1147.5	1080.0	1063.1
55°	7082.0	3144.4	1383.8	1350.0	1344.4	1265.7	1254.4	1181.3	1096.9	1006.9	990.0
57.5°	7402.7	3330.1	1271.3	1265.7	1248.8	1198.2	1215.0	1164.4	1046.3	928.1	911.3
60°	7706.4	3538.2	1164.4	1175.7	1147.5	1136.3	1158.8	1125.0	978.8	849.4	838.1
62.5°	7706.4	3532.6	1068.8	1080.0	1074.4	1046.3	1085.6	1063.1	888.8	781.9	770.6
65°	7284.5	3375.1	956.3	984.4	1006.9	950.6	1001.3	961.9	810.0	725.6	708.8
67.5°	7228.3	3313.2	843.8	871.9	911.3	849.4	883.1	843.8	736.9	663.8	652.5
70°	7115.8	3172.6	742.5	776.3	793.1	725.6	770.6	742.5	663.8	607.5	596.3
72.5°	7172.0	3048.8	635.6	675.0	680.6	618.8	663.8	652.5	585.0	545.6	523.1
74°	*6857.0*	*2638.2*	*573.8*	*607.5*	*596.3*	*551.3*	*590.6*	*590.6*	*528.8*	*500.6*	*472.5*
75°	6440.8	2340.1	528.8	562.5	534.4	506.3	545.6	551.3	489.4	489.4	444.4
77.5°	4230.1	1569.4	416.3	438.8	427.5	410.6	433.1	427.5	382.5	371.3	343.1
80°	2070.0	860.6	315.0	303.8	309.4	303.8	320.6	315.0	292.5	281.3	275.6
82.5°	388.1	286.9	208.1	202.5	191.3	180.0	202.5	202.5	270.0	303.8	303.8
85°	118.1	112.5	101.3	101.3	95.6	84.4	90.0	129.4	157.5	106.9	101.3
87.5°	50.6	50.6	45.0	39.4	28.1	28.1	22.5	22.5	22.5	22.5	22.5
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

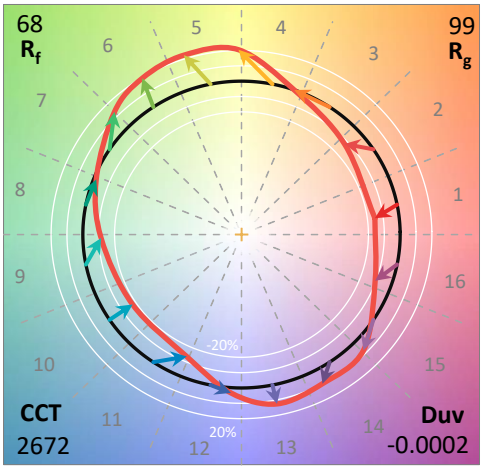
Test Information

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

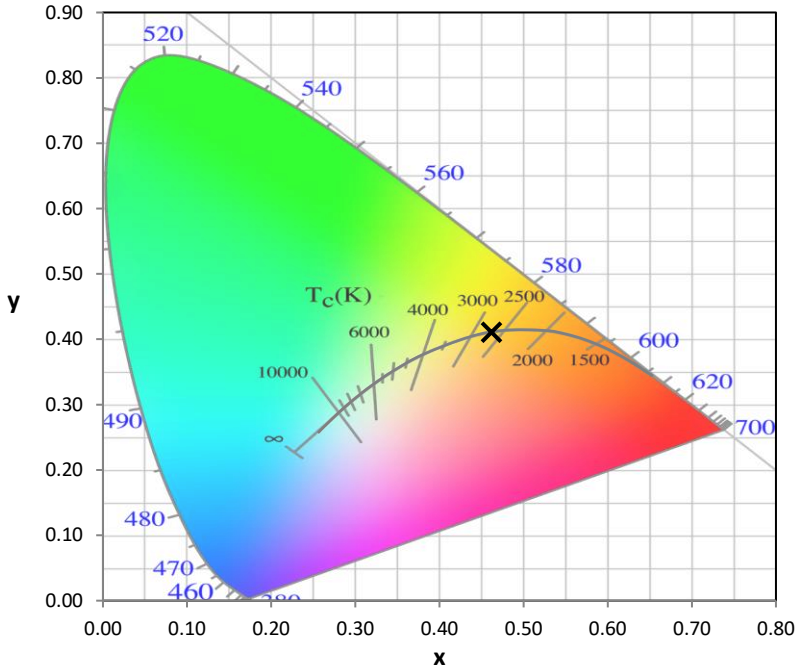
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

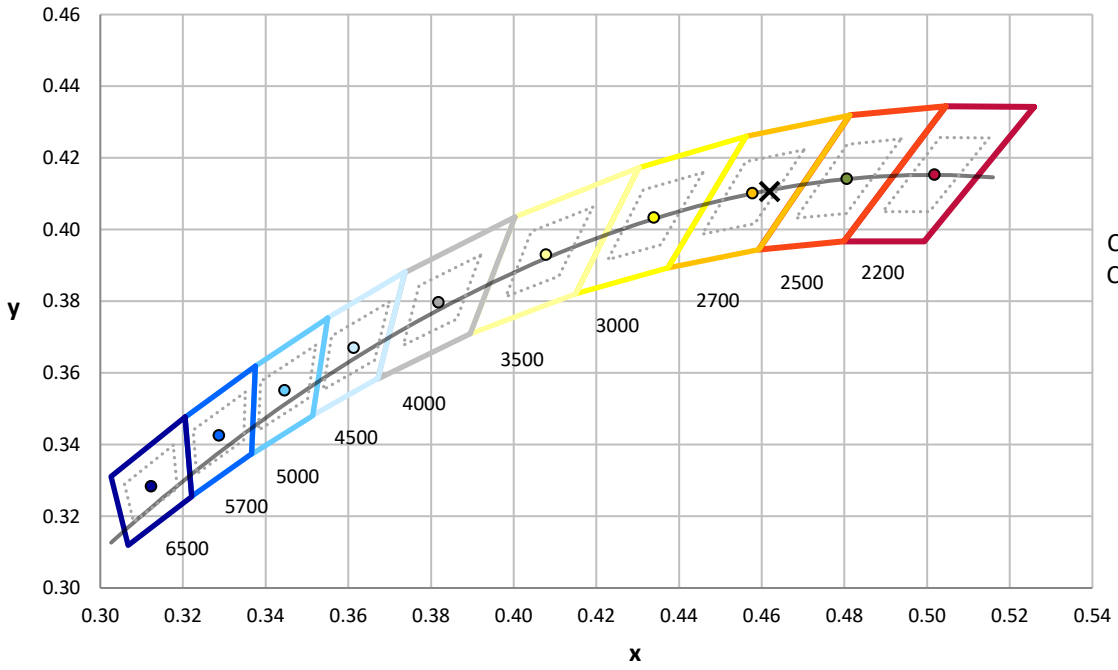
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

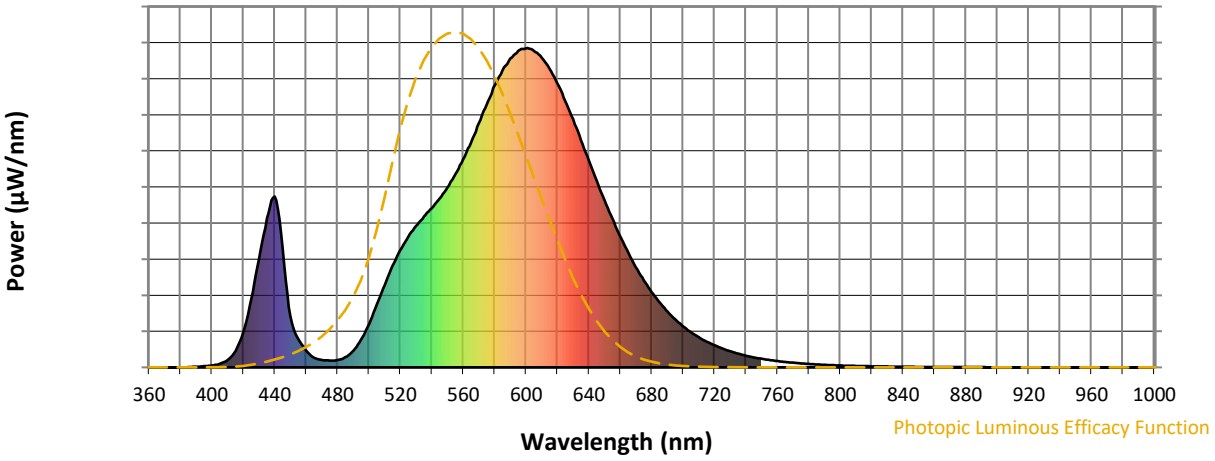


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

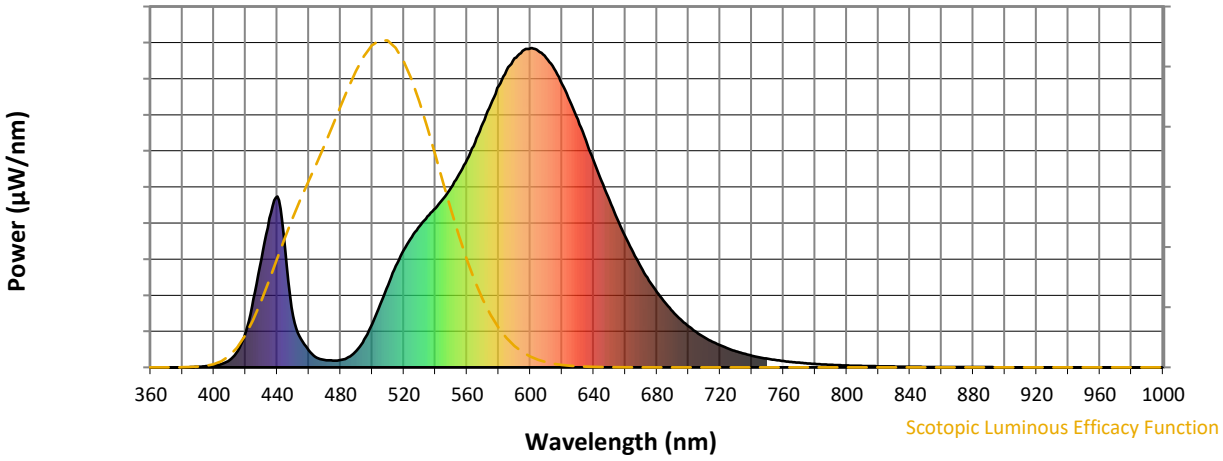


Photopic Lumens: NR

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

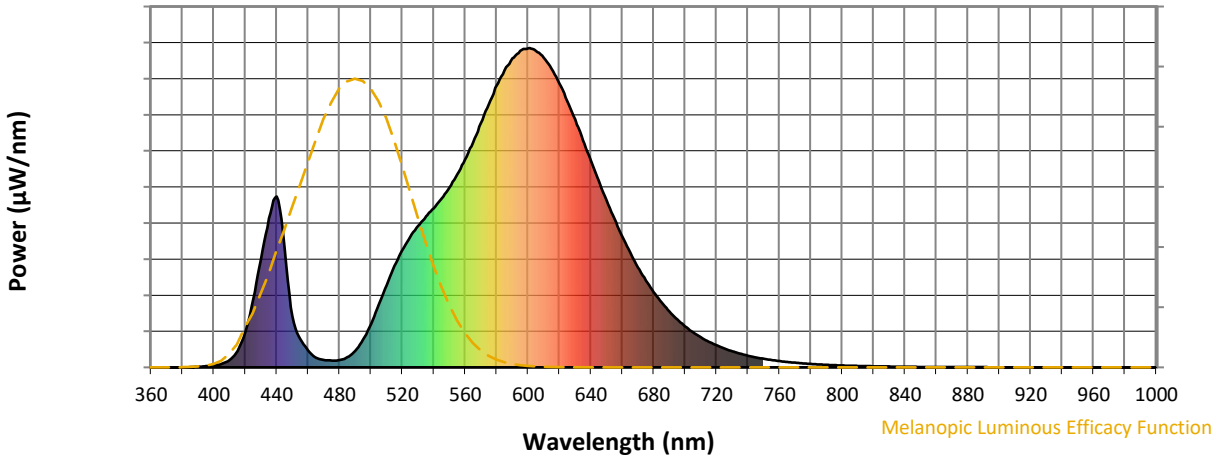


Scotopic Lumens: NR **S/P: 1.02**

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			

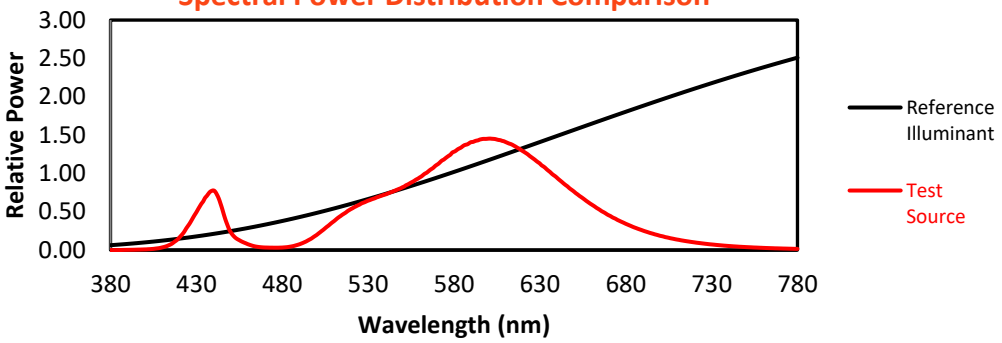
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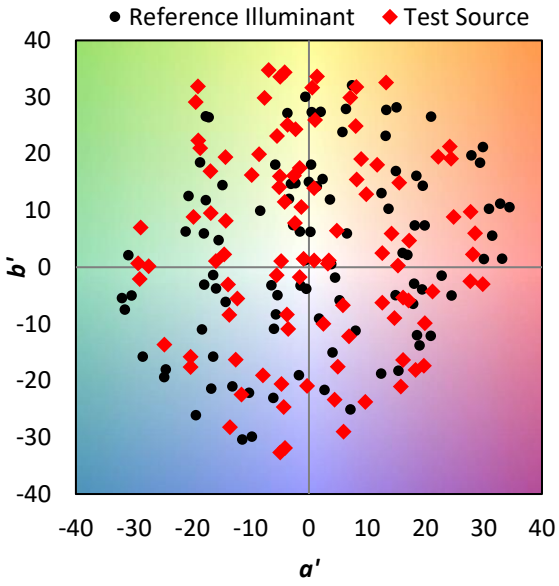
Summary

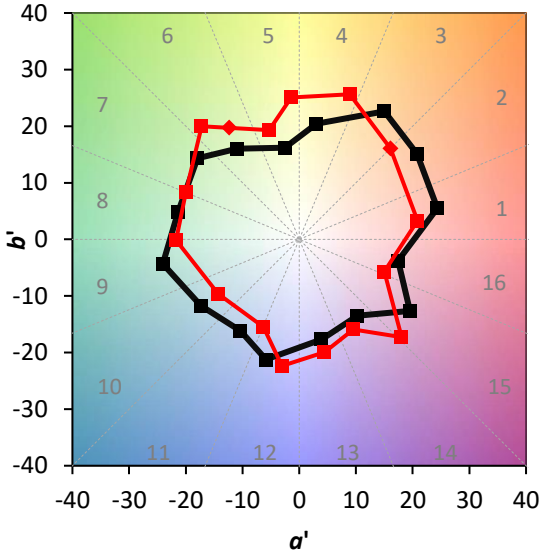
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

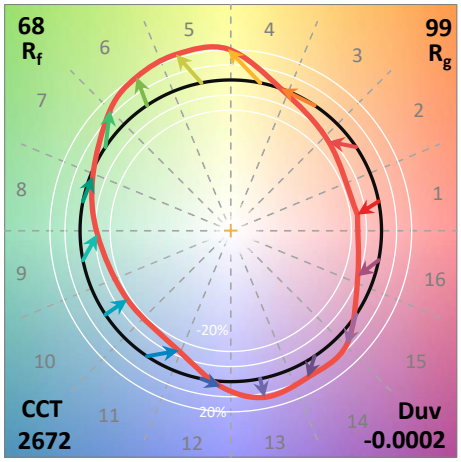
Spectral Power Distribution Comparison

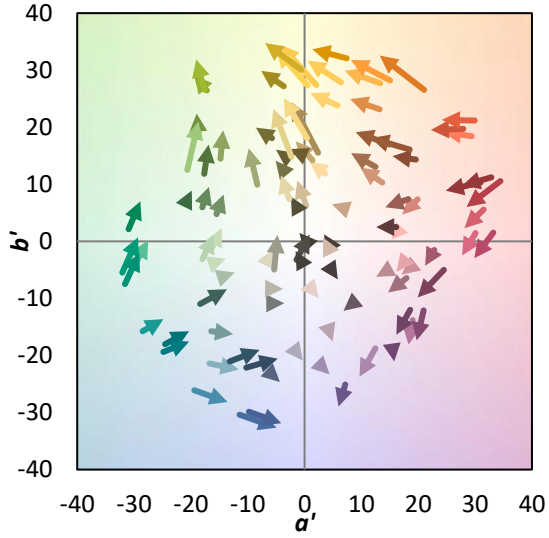


Color Vector Graphics







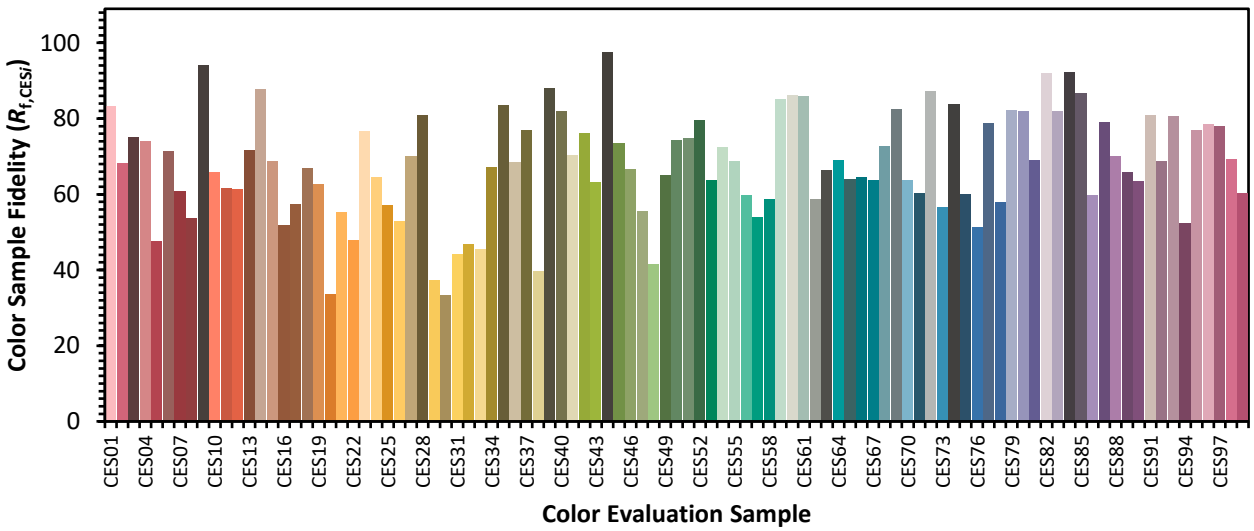


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Individual Sample Fidelity Index ($R_{f,i}$)

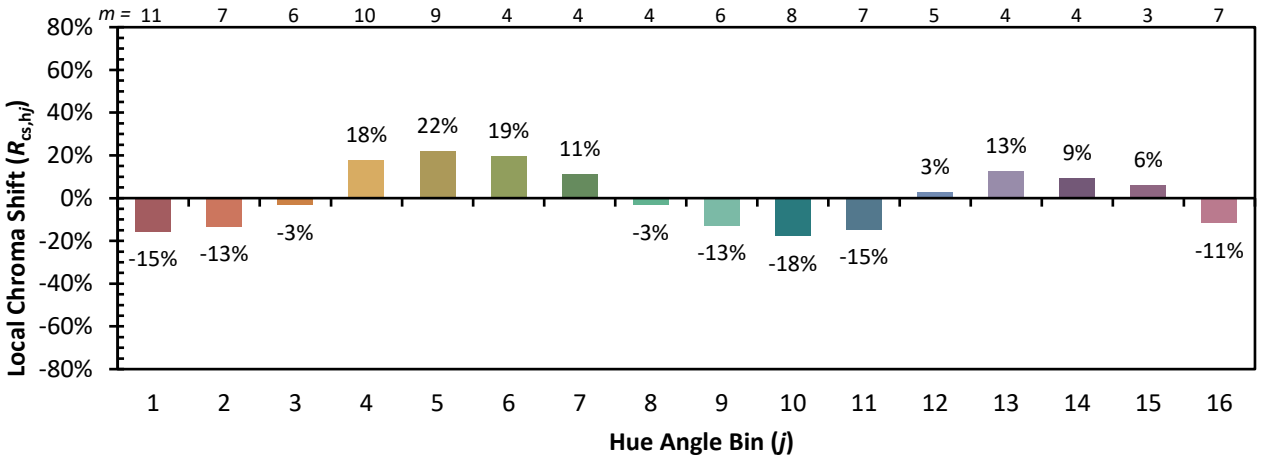
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

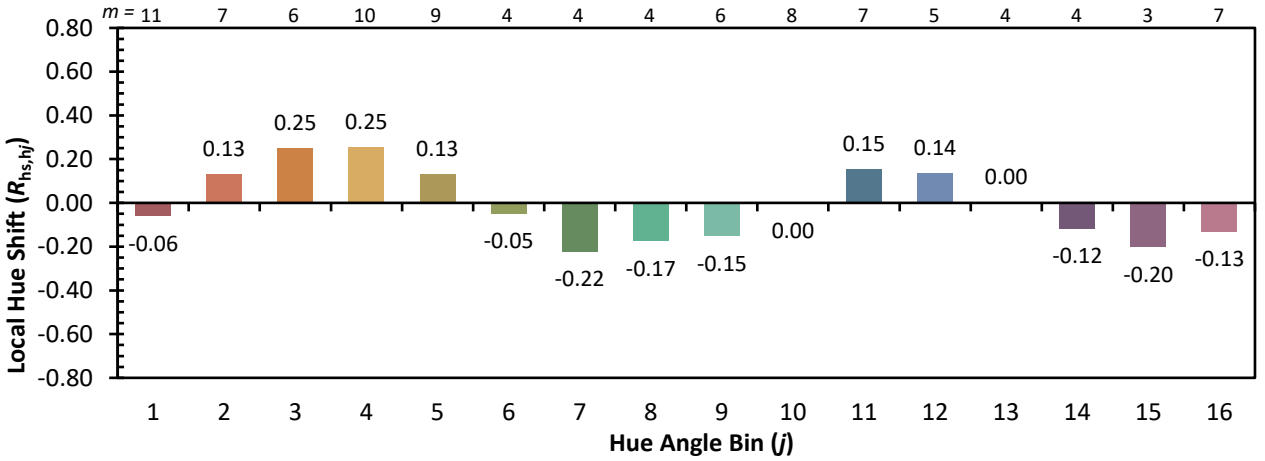


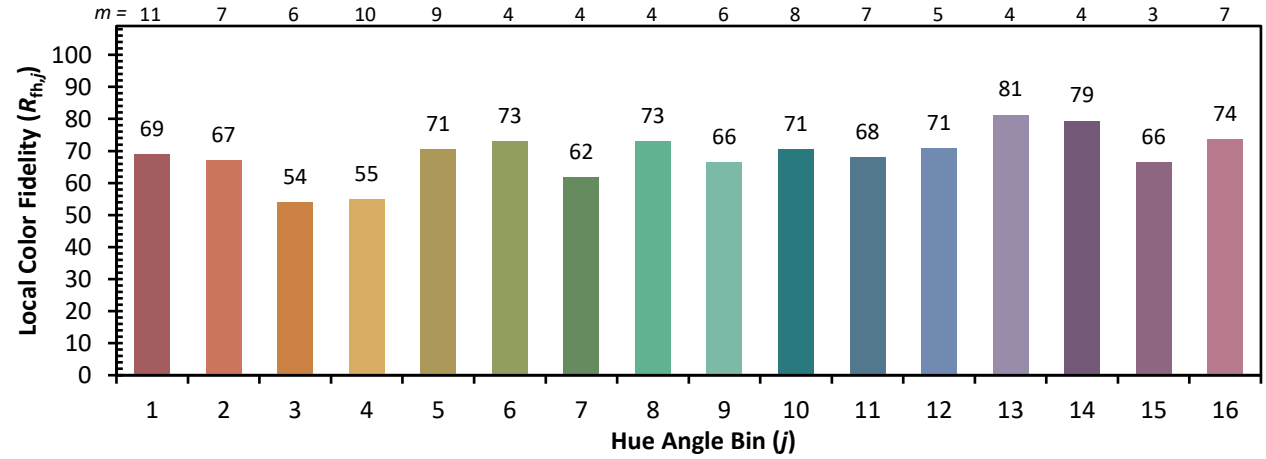
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Color Rendition by Hue-Angle Bin



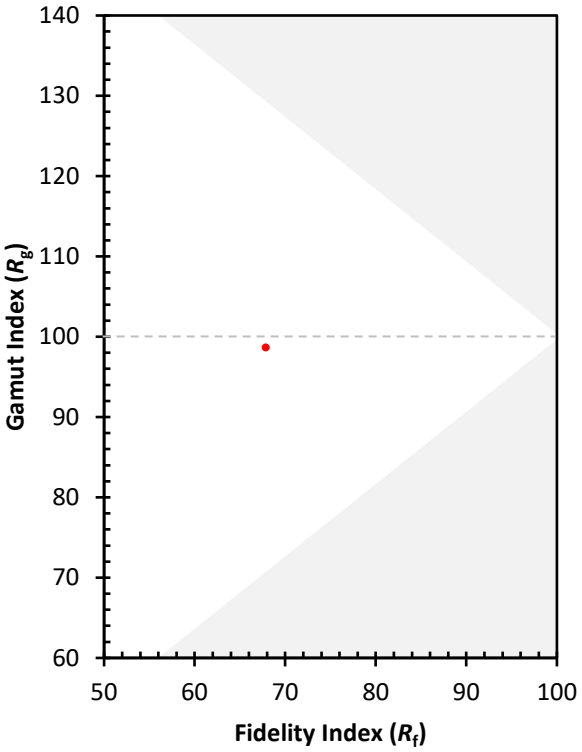


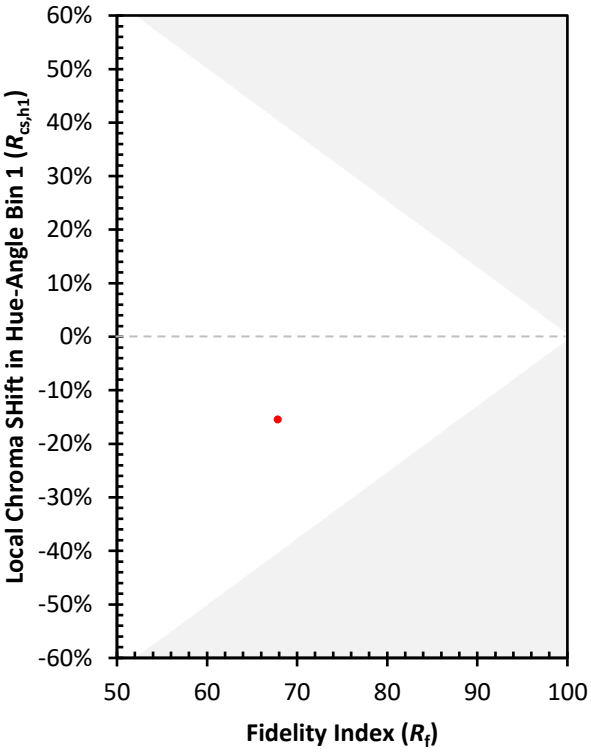


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Measure Comparisons





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