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: P1358429

Luminaire Tested: **GSS-SB6C-727-U-SL4**

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:	P1358429
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6C-727-U-SL4
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 300W 70CRI 2700K FIXTURE w/ TYPE IV SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(156) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	38608.9 lumens
Efficiency:	N/A
Efficacy:	128.7 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B4 - U0 - G5

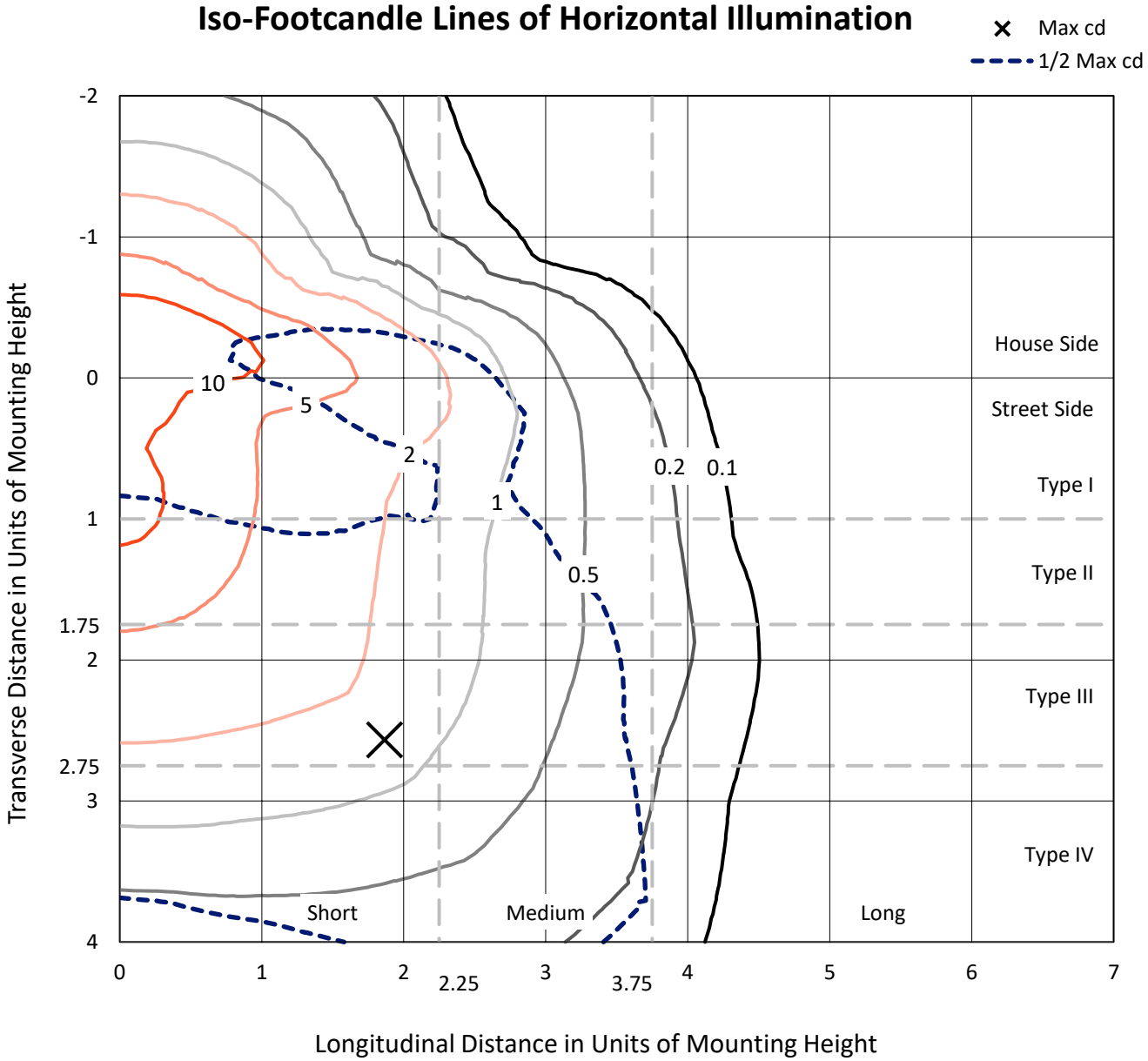
Input Watts (W):	300
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1358429
CATALOG NUMBER: GSS-SB6C-727-U-SL4

Iso-Footcandle Lines of Horizontal Illumination



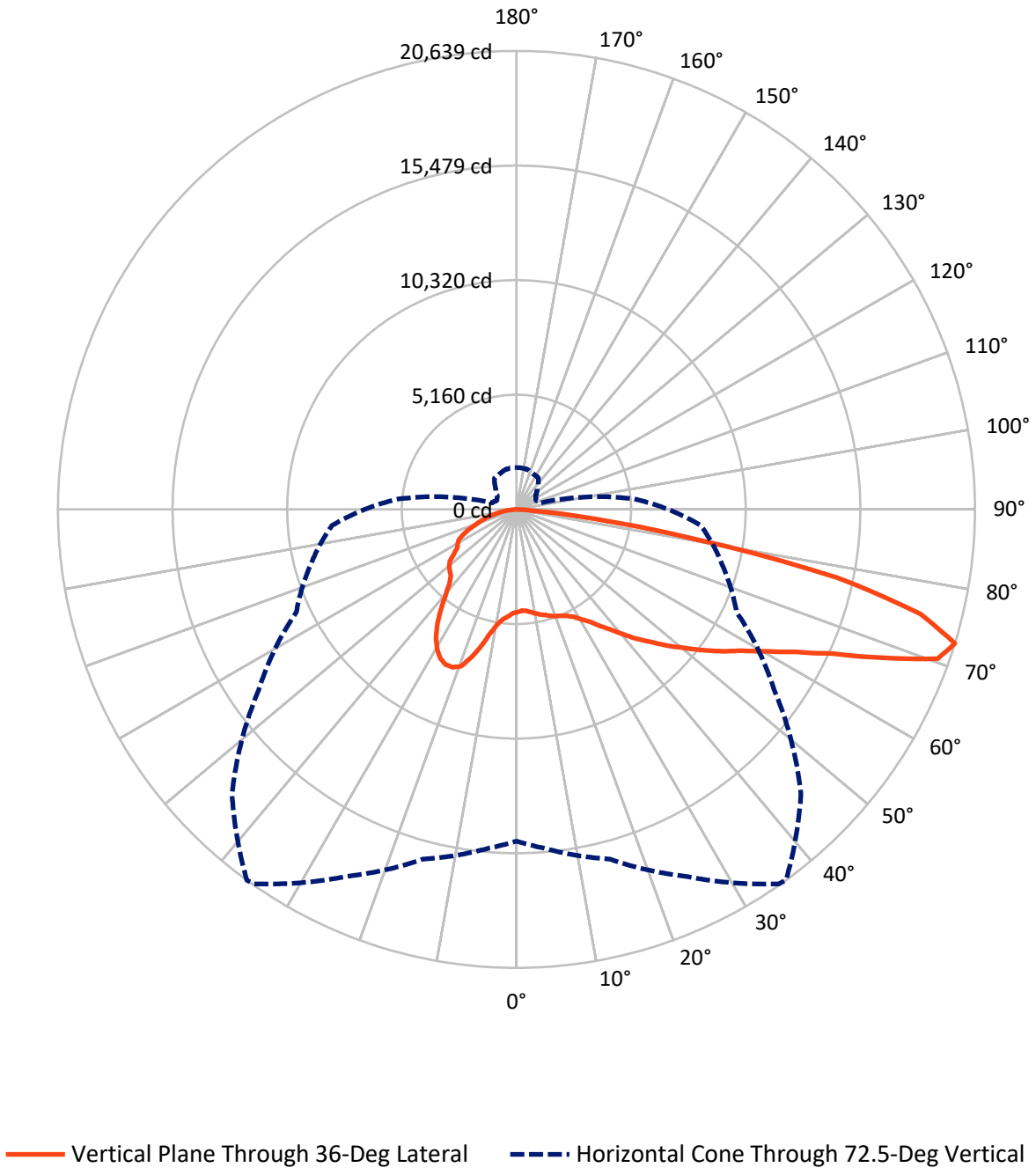
Based on 20 foot mounting height. Maximum calculated value = 15.5 fc
Type IV - Short - N/A

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Luminous Intensity Polar Plot



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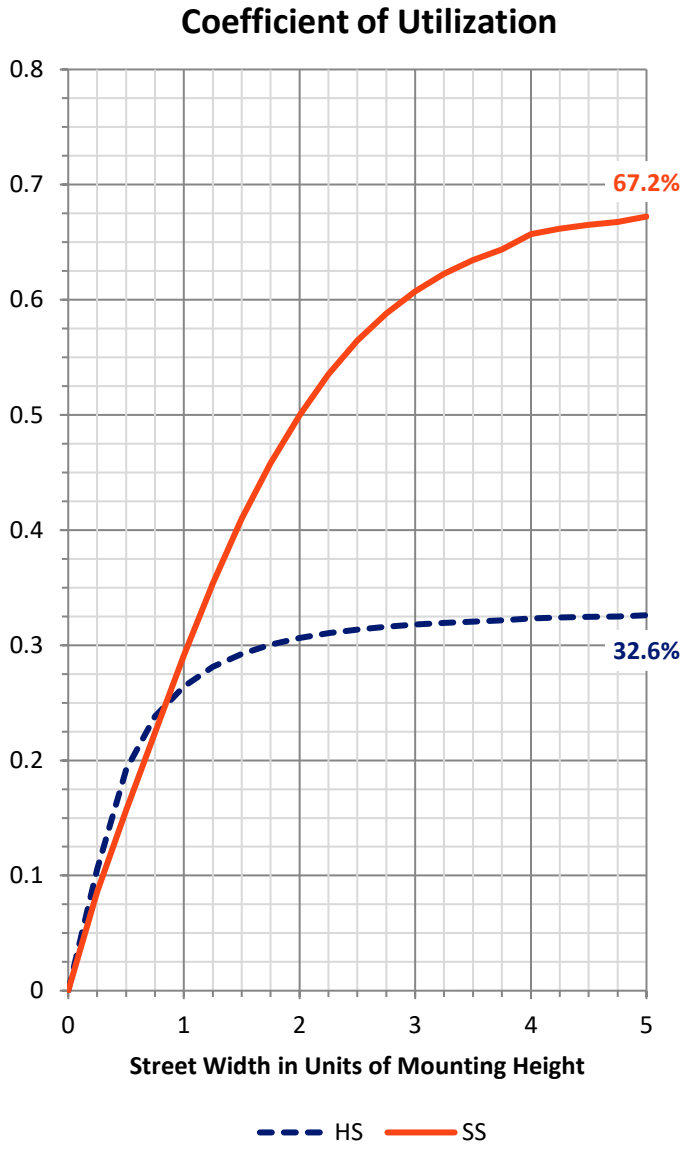
REPORT NUMBER: P1358429
CATALOG NUMBER: GSS-SB6C-727-U-SL4

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	12705.8	0.0	12705.8
	% Fixture	32.9	0.0	32.9
Street Side	Lumens	25903.1	0.0	25903.1
	% Fixture	67.1	0.0	67.1
Total	Lumens	38608.9	0.0	38608.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	457.7	1.2
10°-20°	1577.9	4.1
20°-30°	2996.1	7.8
30°-40°	4374.7	11.3
40°-50°	5818.7	15.1
50°-60°	7460.4	19.3
60°-70°	8775.7	22.7
70°-80°	6573.8	17.0
80°-90°	573.9	1.5
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-90°	38608.9	100.0
0°-180°	38608.9	100.0



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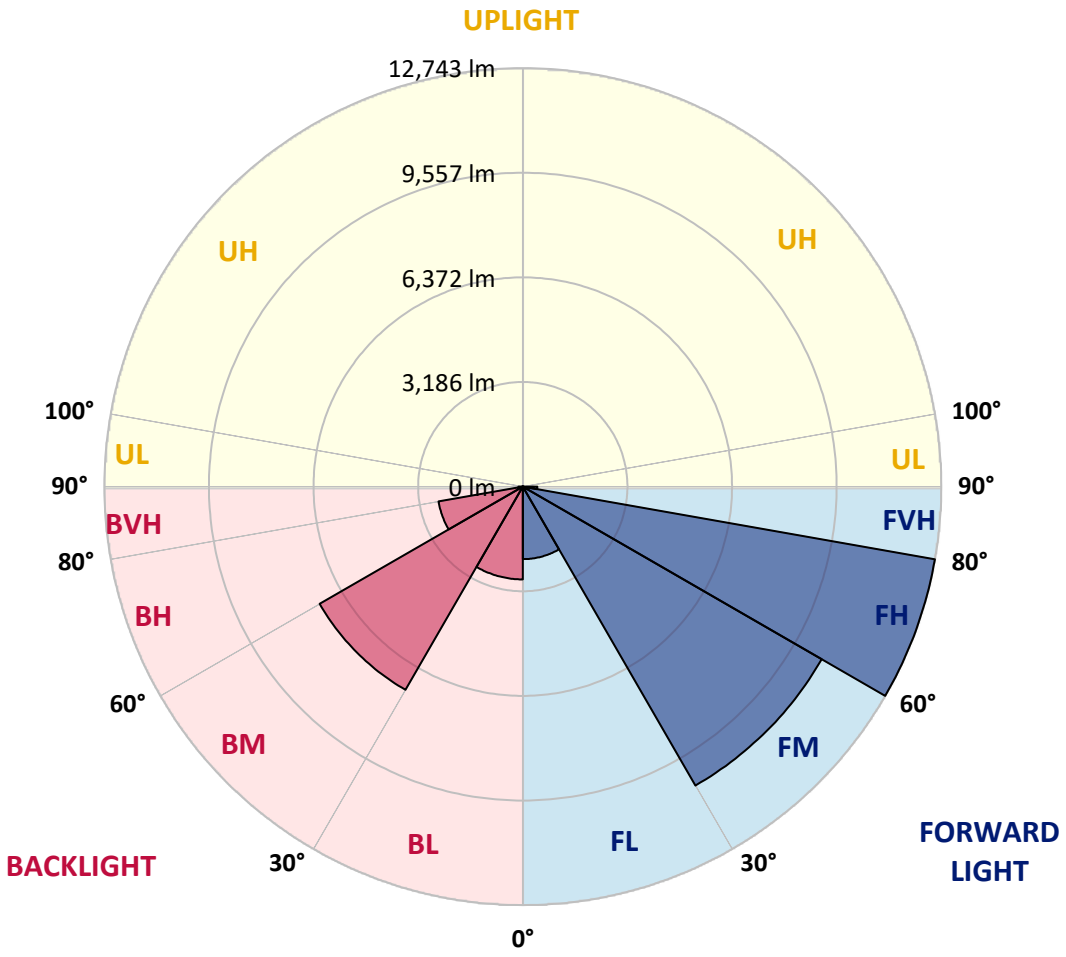
Scaled Data Report

REPORT NUMBER: P1358429
CATALOG NUMBER: GSS-SB6C-727-U-SL4

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2207.2	5.7			
FM	(30°-60°)	10510.7	27.2			
FH	(60°-80°)	12743.1	33.0			G5
FVH	(80°-90°)	442.1	1.1			G3/500
BL	(0°-30°)	2824.4	7.3	B4/5000		
BM	(30°-60°)	7143.2	18.5	B4/8500		
BH	(60°-80°)	2606.4	6.8	B4/5000		G4/5000
BVH	(80°-90°)	131.8	0.3			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G5
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	4623.4	4623.4	4623.4	4623.4	4623.4	4623.4	4623.4	4623.4	4623.4	4623.4	4623.4
2.5°	4588.4	4562.1	4579.6	4562.1	4562.1	4562.1	4579.6	4579.6	4605.9	4605.9	4605.9
5°	4623.4	4614.7	4623.4	4614.7	4588.4	4588.4	4605.9	4588.4	4632.2	4614.7	4640.9
7.5°	4719.7	4702.2	4702.2	4676.0	4684.7	4667.2	4684.7	4658.4	4684.7	4667.2	4667.2
10°	4833.6	4807.3	4816.1	4781.0	4754.8	4763.5	4781.0	4754.8	4763.5	4772.3	4772.3
12.5°	4929.9	4912.4	4912.4	4842.3	4859.8	4859.8	4877.4	4851.1	4868.6	4859.8	4894.9
15°	5052.5	5026.2	5008.7	4956.2	4947.4	4938.7	4964.9	4938.7	4982.4	4973.7	5017.5
17.5°	5166.3	5140.0	5122.5	5035.0	5017.5	5043.7	5052.5	5035.0	5078.8	5096.3	5183.8
20°	5271.4	5280.2	5218.9	5113.8	5113.8	5122.5	5122.5	5122.5	5192.6	5218.9	5315.2
22.5°	5455.3	5437.8	5376.5	5253.9	5201.3	5201.3	5280.2	5227.6	5271.4	5332.7	5499.1
25°	5691.7	5656.7	5551.6	5394.0	5306.4	5315.2	5341.4	5306.4	5359.0	5429.0	5683.0
27.5°	6112.0	6068.2	5884.3	5569.1	5464.0	5472.8	5481.6	5385.2	5376.5	5490.3	5840.6
30°	6725.0	6672.4	6392.2	5998.2	5718.0	5735.5	5639.2	5464.0	5402.7	5525.3	6024.5
32.5°	7390.5	7320.4	7040.2	6479.8	6103.3	6015.7	5831.8	5525.3	5429.0	5560.4	6190.8
35°	8187.3	8126.0	7784.5	6996.4	6479.8	6427.3	6059.5	5656.7	5499.1	5586.6	6348.4
37.5°	9316.9	9159.3	8747.7	7661.9	6935.1	6856.3	6357.2	5840.6	5507.8	5569.1	6567.4
40°	10288.9	10131.2	9684.7	8502.5	7513.1	7390.5	6795.0	6059.5	5595.4	5604.1	6847.6
42.5°	11304.6	11155.7	10674.1	9211.8	8029.7	7968.4	7180.3	6322.2	5709.2	5700.5	7162.8
45°	12372.9	12381.7	11637.4	10061.2	8642.6	8520.0	7653.2	6672.4	5919.4	5814.3	7679.4
47.5°	13879.0	13712.6	12802.0	10875.5	9325.6	9168.0	8152.3	7040.2	6234.6	6077.0	8257.4
50°	15096.2	14973.6	13870.3	11812.5	9964.9	9798.5	8739.0	7443.0	6514.8	6444.8	9027.9
52.5°	16111.9	15901.8	14886.0	12696.9	10682.9	10534.0	9220.6	7837.0	6908.9	6873.8	9929.8
55°	16672.3	16453.4	15586.5	13520.0	11497.2	11269.6	9763.5	8309.9	7381.7	7399.2	10936.8
57.5°	17110.1	16882.5	16033.1	14141.7	12302.8	11996.4	10358.9	8826.5	7942.1	8108.5	12311.6
60°	17267.8	17040.1	16409.6	14964.8	13169.7	12977.1	11033.2	9465.7	8590.1	8940.4	13651.3
62.5°	17495.4	17548.0	17101.4	15971.8	14299.3	14132.9	11900.0	10253.8	9386.9	9667.1	14124.2
65°	17679.3	17653.0	17705.6	17364.1	15875.5	15639.1	13187.2	11278.3	9921.1	9912.3	13887.8
67.5°	17250.2	17276.5	17556.7	18397.3	18064.6	17836.9	14851.0	12224.0	10175.0	10376.4	13134.7
70°	16926.3	17005.1	17381.6	18432.4	20096.1	20122.4	17171.4	13029.6	10901.8	10376.4	11033.2
72.5°	14929.8	15332.6	16304.6	18239.7	20577.7	20639.0	18108.4	14159.2	10928.1	9588.3	8336.2
75°	9886.1	10201.3	12793.2	16365.8	18870.2	18773.9	16768.6	13616.3	10227.6	7819.5	5306.4
77.5°	2915.9	3511.3	5989.4	10148.8	14124.2	14737.1	13756.4	9316.9	7583.1	3669.0	1891.4
80°	831.9	928.2	1672.5	3563.9	7626.9	8283.6	8546.3	4457.0	2250.4	972.0	630.5
82.5°	402.8	420.3	604.2	998.2	3266.2	3572.6	2994.7	1348.5	604.2	350.3	245.2
85°	70.1	87.6	148.9	297.7	586.7	709.3	665.5	271.5	183.9	157.6	113.8
87.5°	17.5	17.5	26.3	26.3	35.0	35.0	35.0	43.8	43.8	43.8	43.8
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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CATALOG NUMBER: GSS-SB6C-727-U-SL4

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4623.4	4623.4	4623.4	4623.4	4623.4	4623.4	4623.4	4623.4	4623.4	4623.4	4623.4
2.5°	4649.7	4649.7	4684.7	4702.2	4702.2	4676.0	4676.0	4754.8	4719.7	4737.3	4728.5
5°	4658.4	4693.5	4693.5	4746.0	4772.3	4816.1	4833.6	4868.6	4903.6	4903.6	4894.9
7.5°	4711.0	4737.3	4781.0	4816.1	4886.1	4956.2	4982.4	5087.5	5105.0	5148.8	5131.3
10°	4789.8	4833.6	4903.6	4999.9	5087.5	5201.3	5253.9	5367.7	5429.0	5499.1	5455.3
12.5°	4912.4	4964.9	5078.8	5210.1	5402.7	5577.9	5718.0	5831.8	5919.4	5998.2	5971.9
15°	5043.7	5148.8	5297.7	5534.1	5875.6	6190.8	6374.7	6567.4	6611.1	6681.2	6672.4
17.5°	5271.4	5341.4	5639.2	6112.0	6558.6	6830.0	6987.7	7084.0	7057.7	7084.0	7066.5
20°	5455.3	5630.4	6164.6	6856.3	7294.1	7469.3	7486.8	7399.2	7215.3	7180.3	7110.3
22.5°	5726.7	5989.4	6847.6	7565.6	7915.9	7898.3	7644.4	7381.7	7145.3	7049.0	7013.9
25°	5989.4	6462.3	7565.6	8239.8	8336.2	8029.7	7644.4	7302.9	6987.7	6891.3	6812.5
27.5°	6322.2	7005.2	8379.9	8809.0	8520.0	8047.2	7478.0	7092.7	6795.0	6637.4	6602.4
30°	6663.7	7635.6	9062.9	9080.5	8572.6	7863.3	7171.6	6830.0	6488.5	6330.9	6339.7
32.5°	7127.8	8327.4	9640.9	9281.9	8423.7	7495.5	6760.0	6392.2	6094.5	6015.7	5998.2
35°	7583.1	9106.7	10105.0	9299.4	8073.5	6978.9	6217.1	5805.5	5621.7	5542.8	5577.9
37.5°	8231.1	9903.6	10376.4	9133.0	7565.6	6287.1	5577.9	5253.9	5113.8	5087.5	5122.5
40°	8940.4	10639.1	10551.5	8940.4	6873.8	5551.6	4964.9	4763.5	4676.0	4693.5	4754.8
42.5°	9702.2	11243.3	10682.9	8502.5	6059.5	4877.4	4474.6	4387.0	4518.3	4597.1	4649.7
45°	10516.5	11795.0	10726.7	7880.8	5297.7	4360.7	4194.4	4360.7	4562.1	4597.1	4623.4
47.5°	11322.1	12276.6	10726.7	7057.7	4570.9	4019.2	4106.8	4325.7	4483.3	4422.0	4430.8
50°	12092.7	12661.9	10700.4	6103.3	4063.0	3844.1	3993.0	4133.1	4063.0	3887.9	3905.4
52.5°	12793.2	13003.4	10516.5	5122.5	3642.7	3800.3	3809.1	3633.9	3476.3	3388.8	3406.3
55°	13572.5	13318.6	9973.6	4246.9	3371.2	3686.5	3441.3	3213.6	3292.4	3266.2	3257.4
57.5°	14386.9	13686.4	9229.3	3493.8	3117.3	3415.0	3143.6	3126.1	3117.3	3082.3	3038.5
60°	15087.4	13984.1	8117.2	2749.5	2740.8	3003.5	3082.3	3038.5	2994.7	2924.7	2889.6
62.5°	14684.6	13239.8	6488.5	2224.1	2355.5	2679.5	2968.4	2880.9	2889.6	2828.3	2802.1
65°	13546.3	11768.7	4422.0	1856.4	1987.7	2390.5	2697.0	2618.2	2574.4	2556.9	2539.4
67.5°	12075.2	10192.5	2915.9	1471.1	1663.7	2092.8	2381.8	2285.4	2346.7	2346.7	2338.0
70°	9500.8	7793.3	1838.9	1199.6	1322.2	1733.8	1979.0	2022.7	2110.3	2119.1	2110.3
72.5°	*6830.0*	*5332.7*	*1147.1*	*963.2*	*1050.8*	*1322.2*	*1725.0*	*1768.8*	*1865.1*	*1882.6*	*1882.6*
75°	4028.0	3003.5	770.6	770.6	814.4	1077.0	1427.3	1567.4	1611.2	1628.7	1611.2
77.5°	1619.9	1155.9	507.9	569.2	630.5	866.9	1094.6	1269.7	1252.2	1243.4	1199.6
80°	577.9	499.1	350.3	376.5	455.3	648.0	814.4	866.9	919.4	893.2	866.9
82.5°	236.4	227.7	218.9	245.2	271.5	394.0	569.2	569.2	577.9	569.2	560.4
85°	87.6	87.6	105.1	122.6	148.9	183.9	253.9	324.0	271.5	192.6	201.4
87.5°	43.8	43.8	35.0	35.0	43.8	61.3	61.3	78.8	78.8	43.8	26.3
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-3

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-727-U-5WQ

Data in this report applies to families of products including GSS-SB1A-727-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

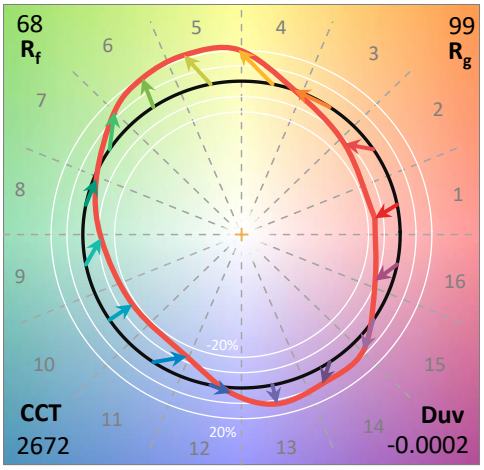
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-3
Test Lab:	COOPER LIGHTING SOLUTIONS
Photometer:	SP1 - 76IN SPHERE
Measurement Geometry:	4π
Issue Date:	10/15/2024
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGraw-Edison
Catalog Number:	**GSS-SB1A-727-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 2700K CCT 26 LEDS

Spectral Parameters

CCT (K):	2672
CIE u':	0.2638
CIE v':	0.5276
Duv:	-0.0002
CIE x:	0.4619
CIE y:	0.4106
CIE z:	0.1275
Peak Wavelength (nm):	601
Dominant Wavelength (nm):	584
Purity:	61.88407
Rf:	67.9
Rg:	98.6

CRI (Ra):	71.1
R1:	68.3
R2:	79.8
R3:	91.2
R4:	69.4
R5:	66.5
R6:	72.6
R7:	77.0
R8:	44.1
R9:	-27.8
R10:	54.4
R11:	65.8
R12:	45.6
R13:	69.8
R14:	94.5
R15:	60.1



Test Conditions

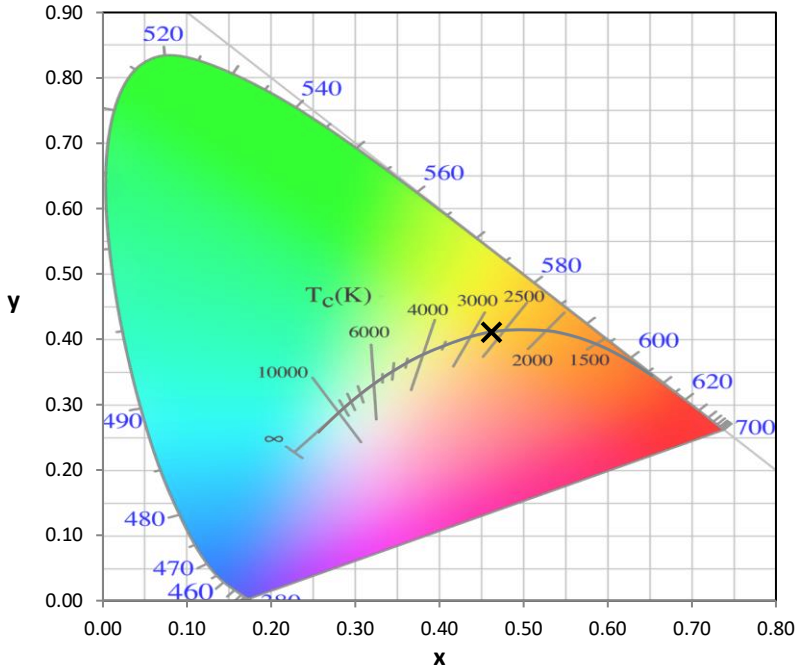
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

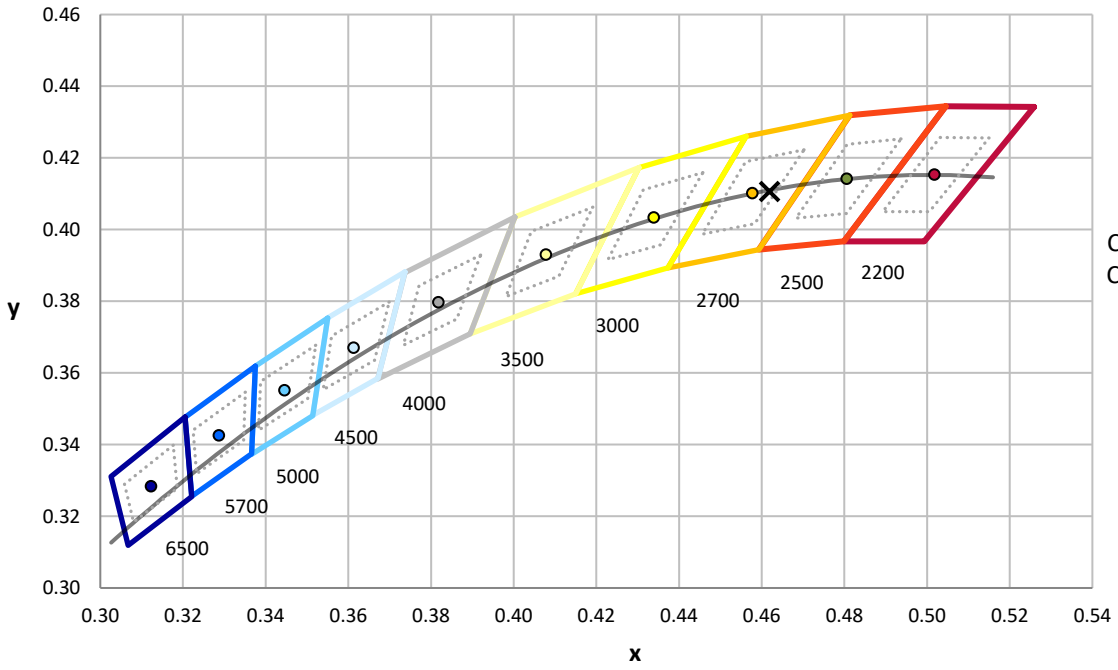
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-3

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

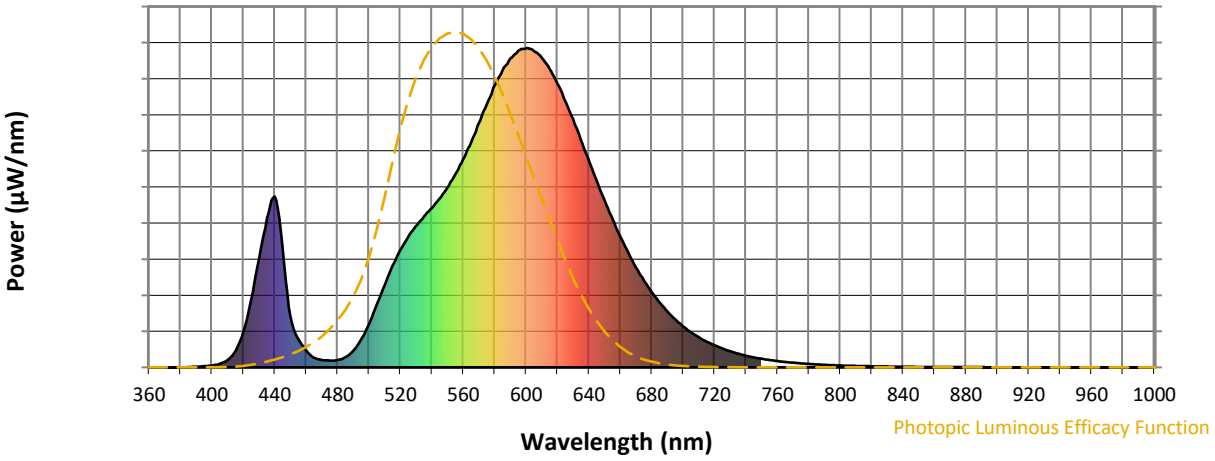


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

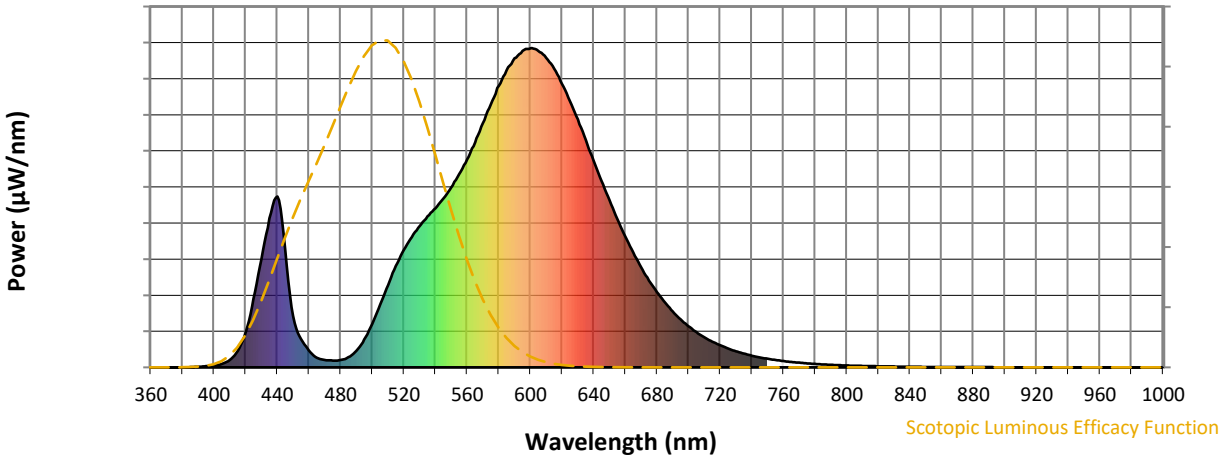


Photopic Lumens: NR

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

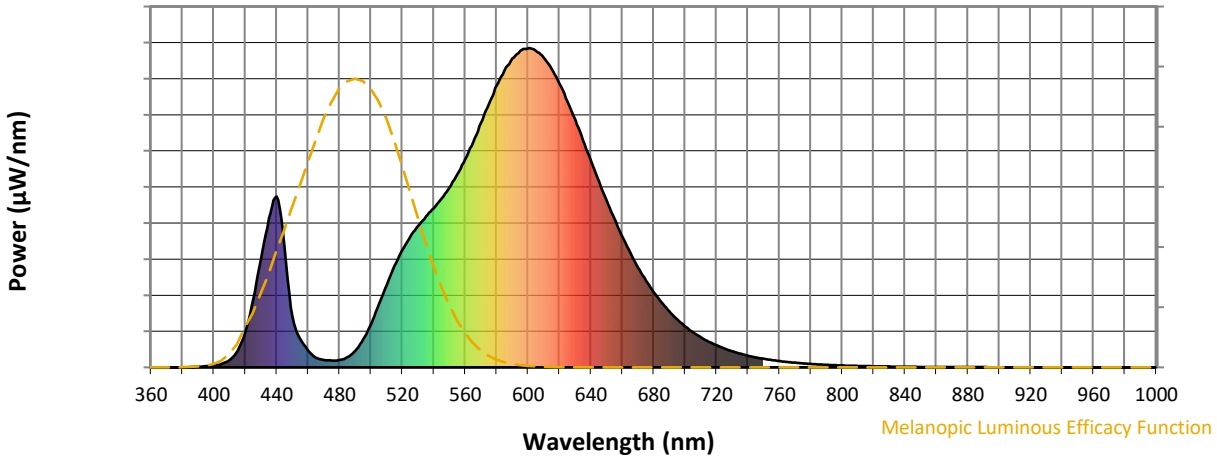


Scotopic Lumens: NR **S/P: 1.02**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 1.71**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

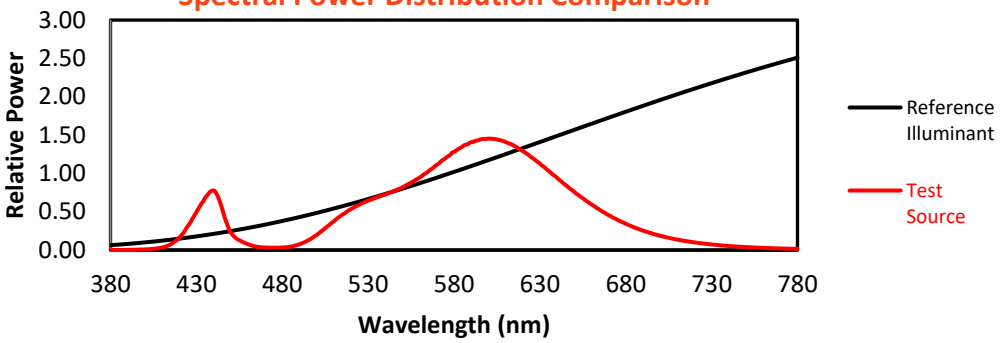
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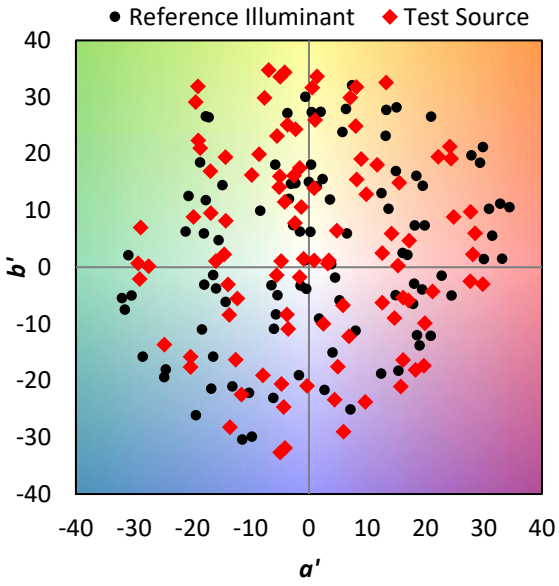
Summary

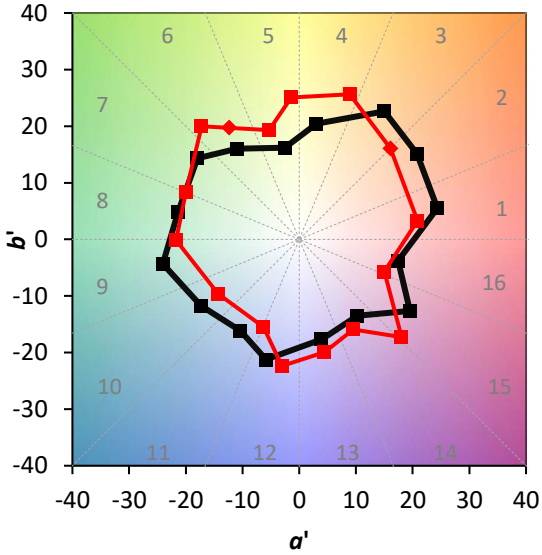
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

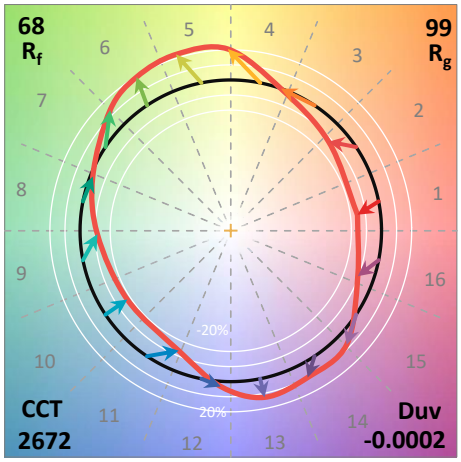
Spectral Power Distribution Comparison

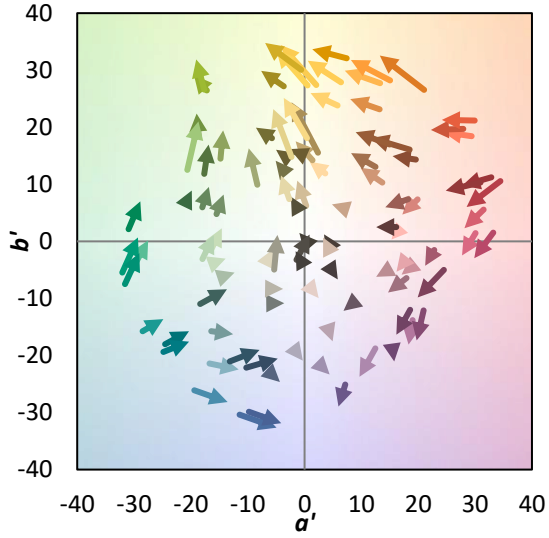


Color Vector Graphics







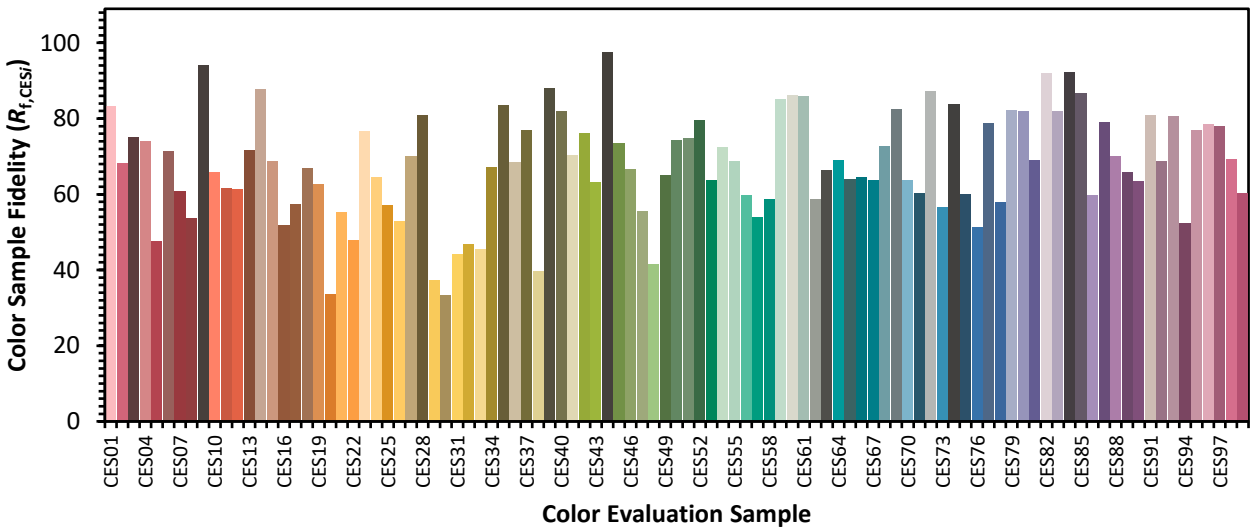


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Individual Sample Fidelity Index ($R_{f,i}$)

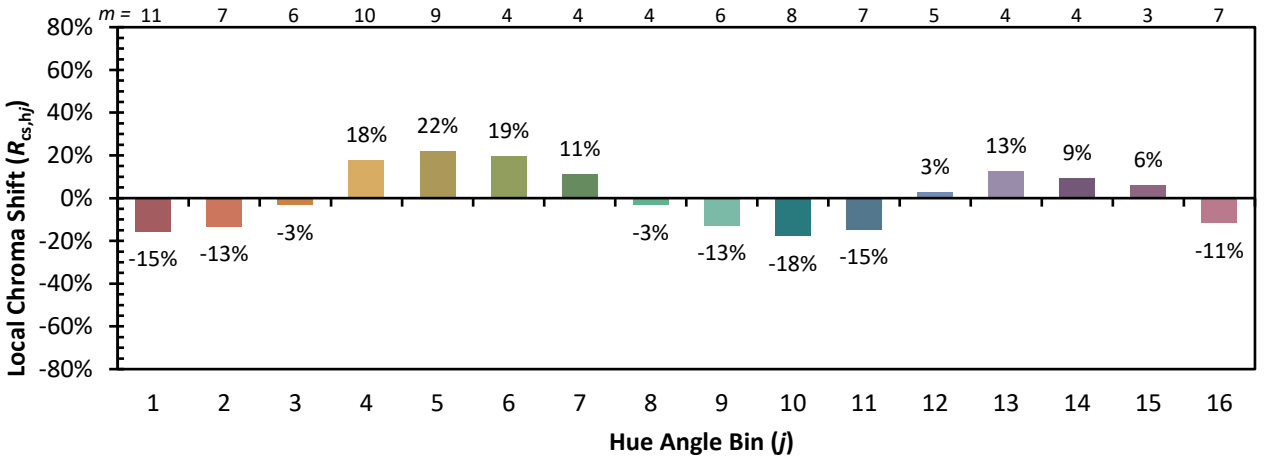
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82 = 92
CES08 = 41	CES33 = 45	CES58 = 59	CES83 = 82
CES09 = 29	CES34 = 67	CES59 = 85	CES84 = 92
CES10 = 77	CES35 = 84	CES60 = 86	CES85 = 87
CES11 = 60	CES36 = 68	CES61 = 86	CES86 = 60
CES12 = 66	CES37 = 77	CES62 = 59	CES87 = 79
CES13 = 44	CES38 = 40	CES63 = 66	CES88 = 70
CES14 = 74	CES39 = 88	CES64 = 69	CES89 = 66
CES15 = 72	CES40 = 82	CES65 = 64	CES90 = 64
CES16 = 48	CES41 = 70	CES66 = 65	CES91 = 81
CES17 = 51	CES42 = 76	CES67 = 64	CES92 = 69
CES18 = 57	CES43 = 63	CES68 = 73	CES93 = 81
CES19 = 73	CES44 = 97	CES69 = 83	CES94 = 53
CES20 = 67	CES45 = 74	CES70 = 64	CES95 = 77
CES21 = 88	CES46 = 67	CES71 = 60	CES96 = 79
CES22 = 80	CES47 = 55	CES72 = 87	CES97 = 78
CES23 = 92	CES48 = 42	CES73 = 57	CES98 = 69
CES24 = 92	CES49 = 65	CES74 = 84	CES99 = 60
CES25 = 73	CES50 = 74	CES75 = 60	

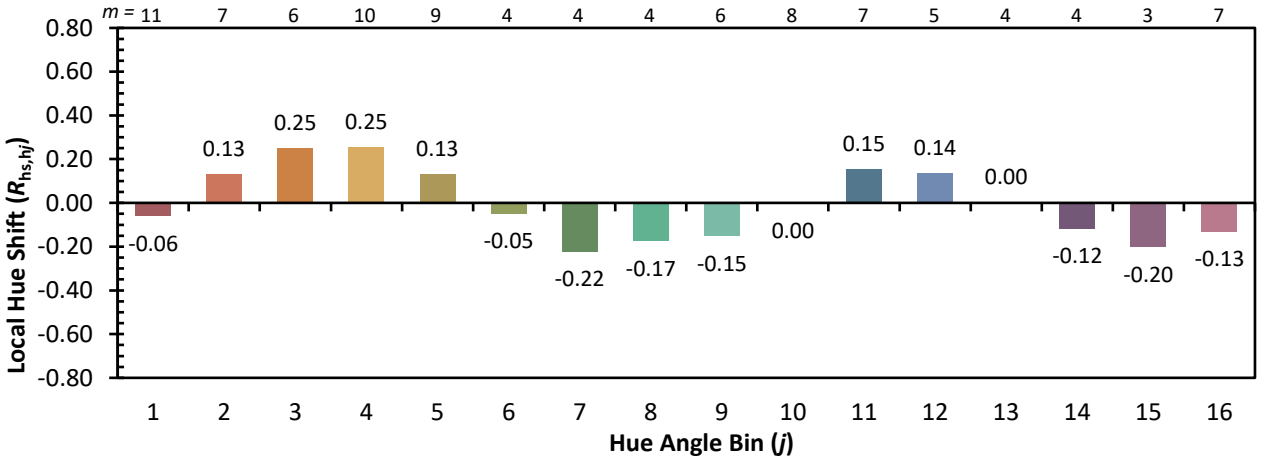


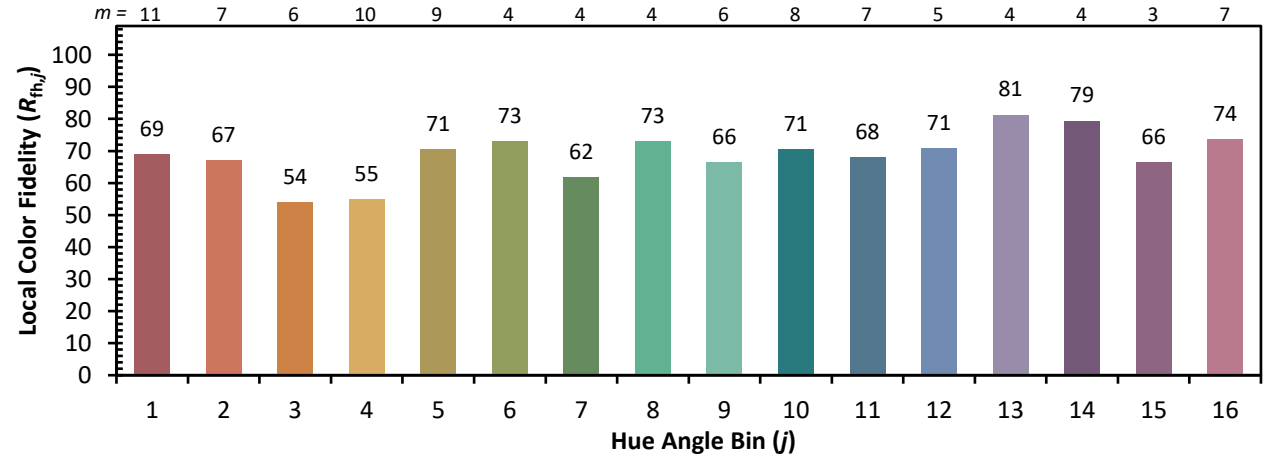
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Color Rendition by Hue-Angle Bin



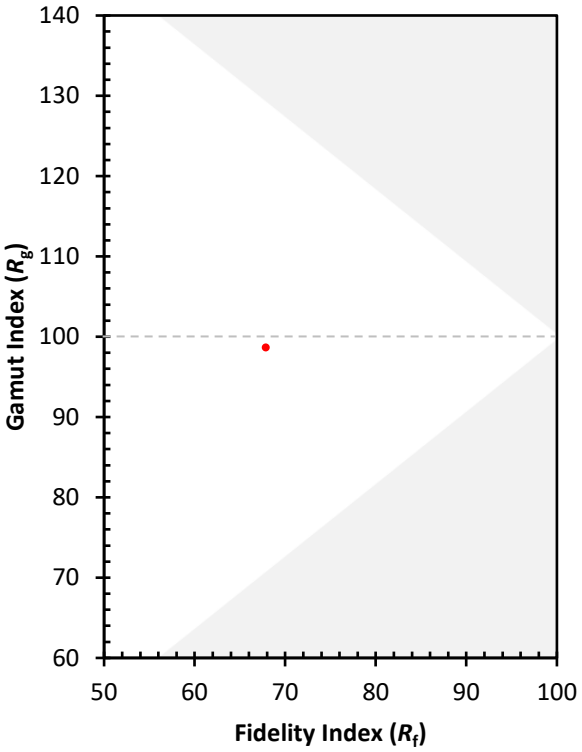


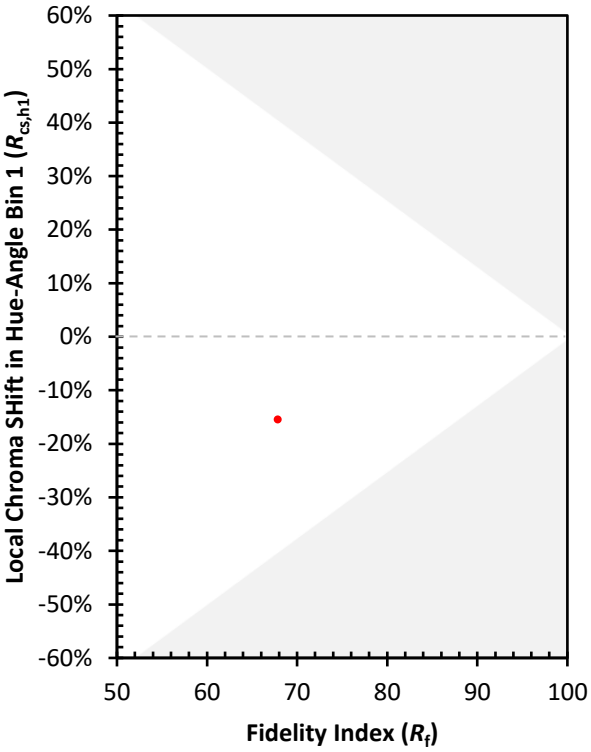


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Measure Comparisons





(END OF REPORT)