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: P1366875

Luminaire Tested: **GSS-SB6A-727-U-T3R-HSS**

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:	P1366875
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-T3R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 2700K FIXTURE w/ TYPE III ROADWAY DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(156) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	19401.6 lumens
Efficiency:	N/A
Efficacy:	114.1 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B2 - U0 - G3

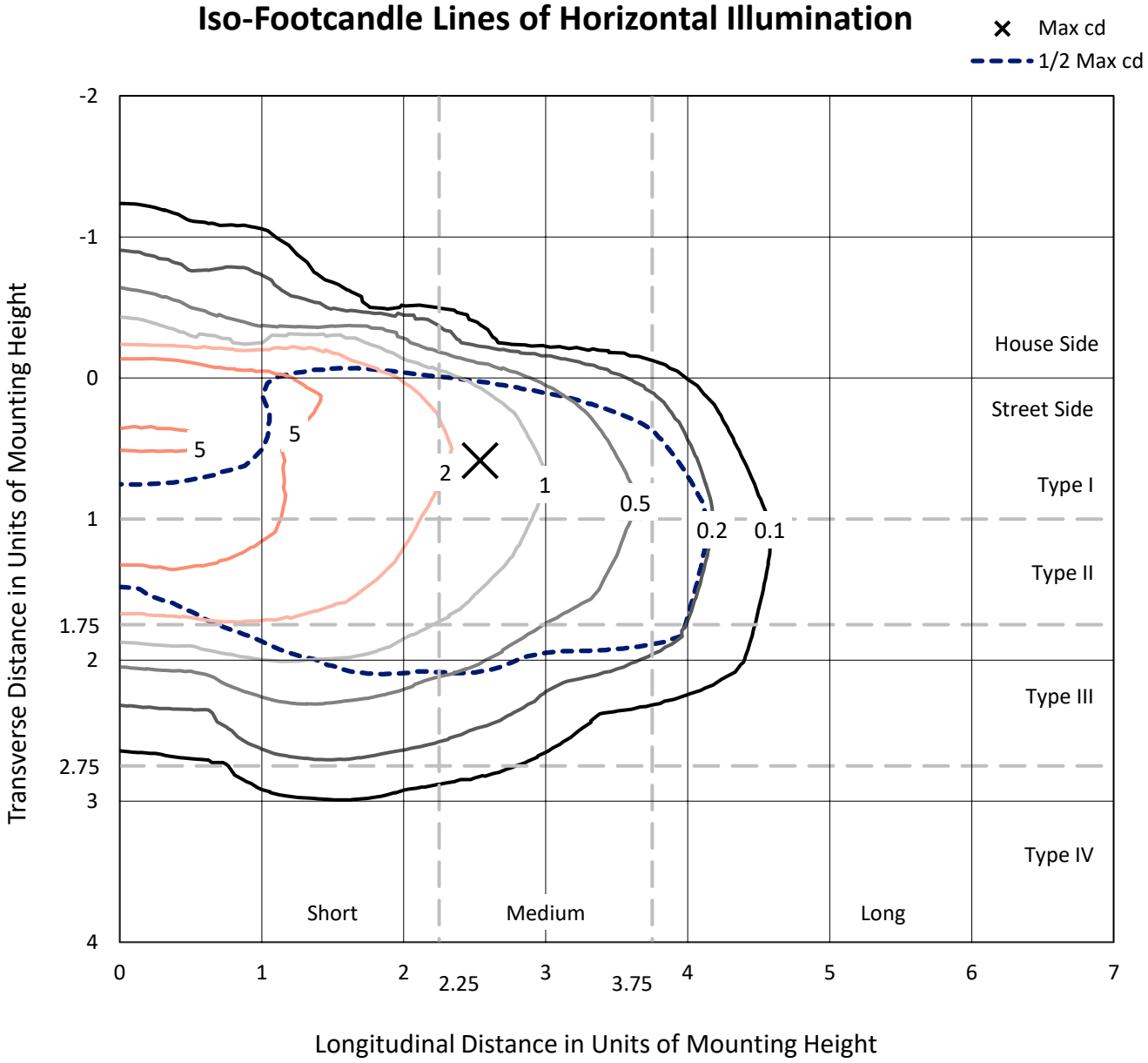
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366875
CATALOG NUMBER: GSS-SB6A-727-U-T3R-HSS

Iso-Footcandle Lines of Horizontal Illumination



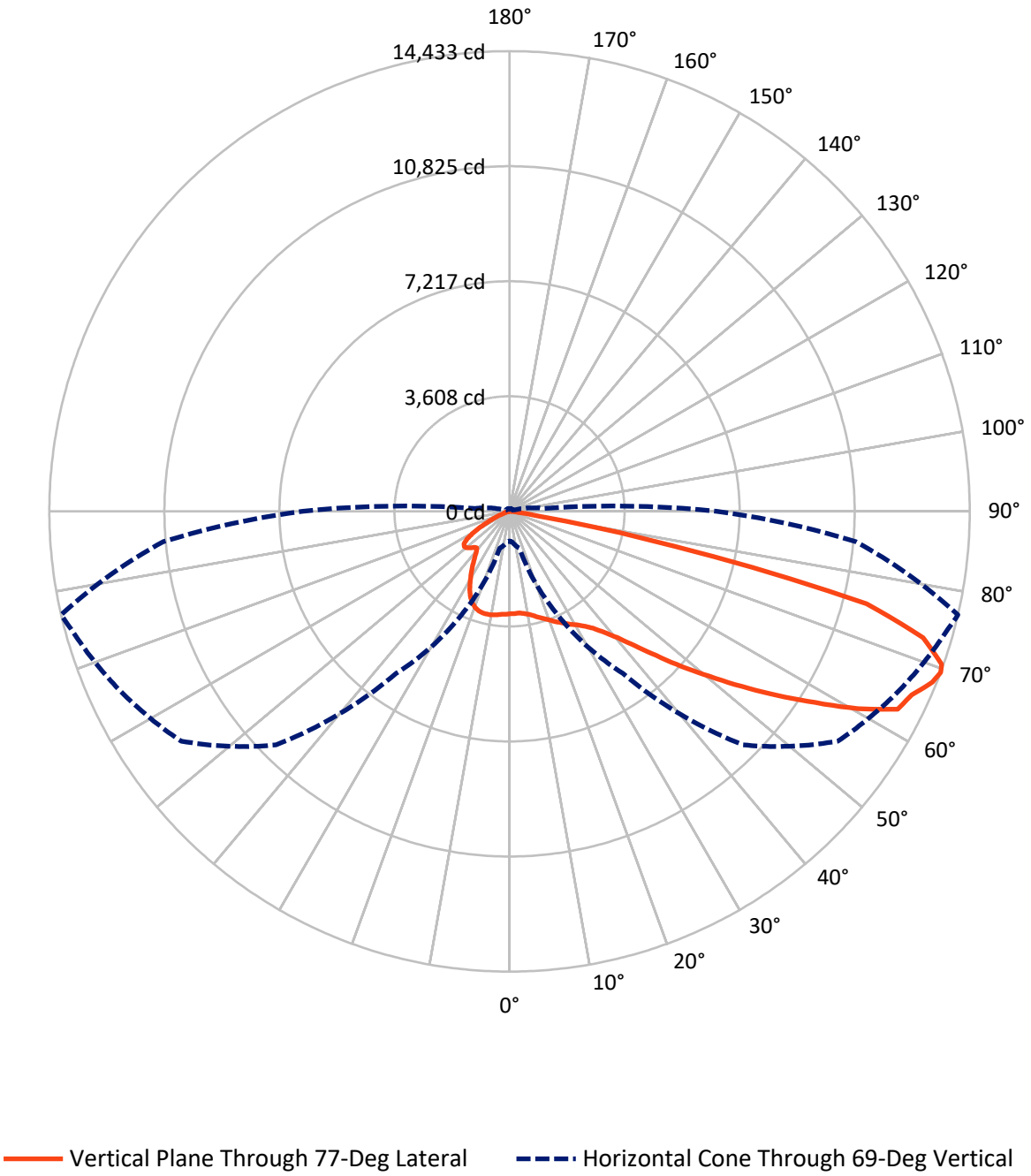
Based on 20 foot mounting height. Maximum calculated value = 9.2 fc
Type III - Medium - N/A

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Luminous Intensity Polar Plot



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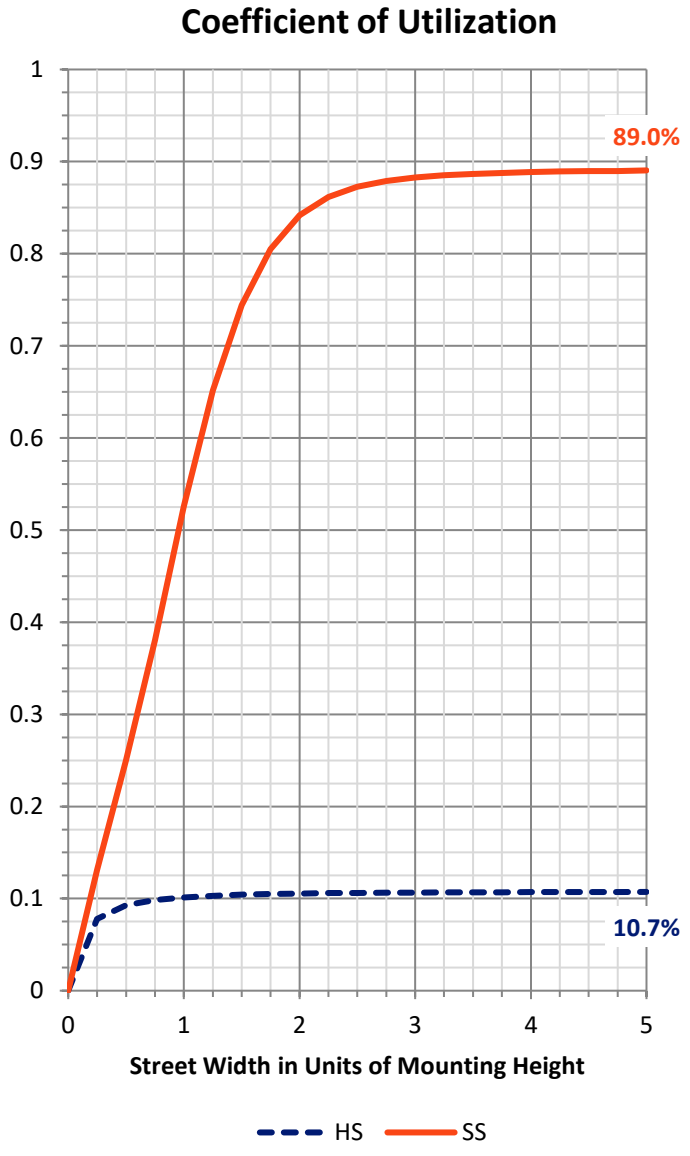
REPORT NUMBER: P1366875
CATALOG NUMBER: GSS-SB6A-727-U-T3R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2097.1	0.0	2097.1
	% Fixture	10.8	0.0	10.8
Street Side	Lumens	17304.5	0.0	17304.5
	% Fixture	89.2	0.0	89.2
Total	Lumens	19401.6	0.0	19401.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	274.4	1.4
10°-20°	651.5	3.4
20°-30°	1005.1	5.2
30°-40°	1785.5	9.2
40°-50°	3449.1	17.8
50°-60°	5011.2	25.8
60°-70°	4808.9	24.8
70°-80°	2330.5	12.0
80°-90°	85.5	0.4
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°	19401.6	100.0
0°-180°	19401.6	100.0



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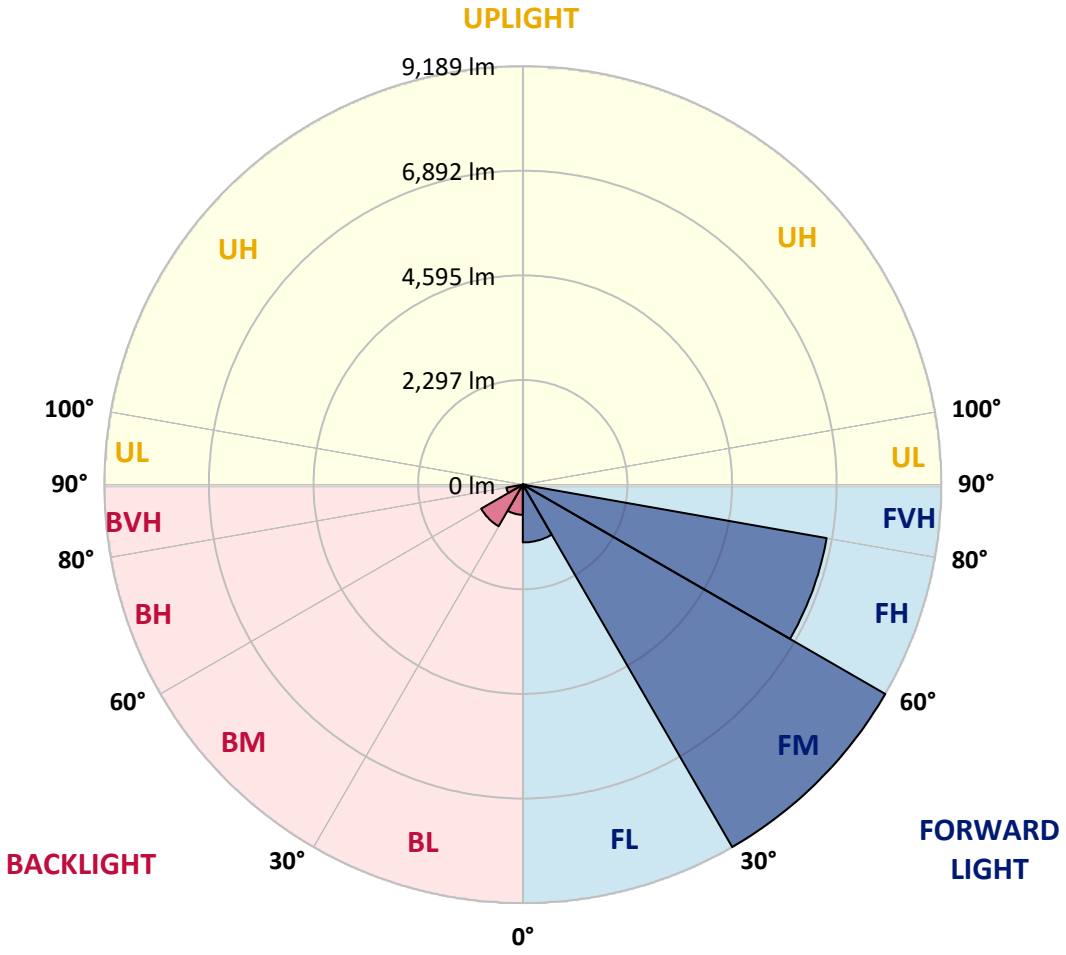
Scaled Data Report

REPORT NUMBER: P1366875
CATALOG NUMBER: GSS-SB6A-727-U-T3R-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1269.3	6.5			
FM	(30°-60°)	9189.4	47.4			
FH	(60°-80°)	6773.8	34.9			G3/7500
FVH	(80°-90°)	72.0	0.4			G1/100
BL	(0°-30°)	661.7	3.4	B2/1000		
BM	(30°-60°)	1056.3	5.4	B2/2500		
BH	(60°-80°)	365.6	1.9	B1/500		G1/500
BVH	(80°-90°)	13.5	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G3
Type III Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	77°	85°
0°	3211.7	3211.7	3211.7	3211.7	3211.7	3211.7	3211.7	3211.7	3211.7	3211.7	3211.7
2.5°	3088.0	3099.2	3082.4	3093.6	3110.5	3121.7	3149.8	3161.1	3200.5	3211.7	3223.0
5°	2936.1	2947.4	2947.4	2969.9	2998.0	3031.7	3076.7	3121.7	3194.8	3200.5	3251.1
7.5°	2756.1	2750.5	2767.4	2812.4	2868.6	2953.0	3031.7	3110.5	3217.3	3234.2	3324.2
10°	2525.5	2525.5	2559.3	2621.1	2711.1	2851.7	2986.7	3104.8	3245.5	3284.8	3403.0
12.5°	2396.1	2401.8	2418.6	2469.3	2598.6	2761.7	2941.7	3133.0	3318.6	3358.0	3521.1
15°	2345.5	2351.1	2373.6	2424.3	2525.5	2716.7	2930.5	3166.7	3397.3	3448.0	3644.8
17.5°	2351.1	2345.5	2362.4	2401.8	2503.0	2688.6	2941.7	3223.0	3481.7	3543.6	3774.2
20°	2384.9	2384.9	2384.9	2413.0	2508.6	2688.6	2975.5	3301.7	3588.6	3644.8	3931.7
22.5°	2446.8	2435.5	2441.1	2452.4	2542.4	2722.4	3026.1	3386.1	3695.4	3762.9	4077.9
25°	2491.8	2486.1	2486.1	2508.6	2593.0	2756.1	3076.7	3515.5	3813.6	3875.4	4229.8
27.5°	2773.0	2744.9	2654.9	2581.8	2649.2	2829.2	3149.8	3627.9	3937.3	4004.8	4370.4
30°	3656.1	3611.1	3335.5	2941.7	2773.0	2913.6	3245.5	3746.1	4072.3	4128.6	4550.4
32.5°	4983.5	4927.3	4499.8	3746.1	3183.6	3082.4	3374.8	3886.7	4224.2	4286.0	4764.1
35°	6372.8	6299.7	5877.8	5022.9	4055.4	3459.2	3571.7	4066.7	4432.3	4499.8	5067.9
37.5°	7396.5	7345.9	7047.8	6339.1	5174.7	4173.5	3897.9	4325.4	4724.8	4797.9	5484.1
40°	8245.9	8212.1	8122.1	7531.5	6434.7	5208.5	4449.2	4724.8	5124.1	5202.9	5990.3
42.5°	8988.3	8977.1	9016.4	8752.1	7846.5	6406.6	5281.6	5309.7	5669.7	5754.1	6631.6
45°	9601.4	9607.0	9764.5	9893.9	9297.7	7717.1	6243.4	6007.2	6327.8	6440.3	7329.0
47.5°	10203.3	10158.3	10445.1	10726.4	10512.6	9044.6	7239.0	6794.7	7137.8	7267.1	8105.2
50°	10287.6	10304.5	10799.5	11266.3	11451.9	10298.9	8319.0	7677.8	7998.4	8122.1	8932.1
52.5°	9809.5	9910.8	10658.9	11513.8	12003.2	11406.9	9443.9	8622.7	8909.6	9123.3	9781.4
55°	7475.3	7711.5	10163.9	11243.8	12093.2	12155.0	10484.5	9522.7	9927.6	10186.4	10580.1
57.5°	6502.2	6569.7	7914.0	10681.4	11789.4	12554.4	11362.0	10422.6	11030.1	11317.0	11390.1
60°	5585.4	5619.1	6654.1	9787.0	11266.3	12391.3	12098.8	11474.4	12228.2	12560.0	12081.9
62.5°	3284.8	3549.2	4707.9	7885.9	10613.9	12177.5	12661.3	12560.0	13364.4	13662.5	12166.3
65°	1664.9	1811.2	2514.3	5844.1	9483.3	12059.4	13173.1	13173.1	13578.1	13865.0	11547.6
67.5°	1079.9	1136.2	1417.4	4342.3	7368.4	11615.1	12959.4	13184.4	13988.7	14303.7	11294.5
69°	928.1	967.5	1203.7	3599.8	6204.1	10355.1	12565.6	13426.2	14241.8	14433.1	10895.1
70°	832.5	866.2	1096.8	3138.6	5388.5	8735.2	12340.7	13499.3	14202.4	14376.8	10490.1
72.5°	579.3	585.0	815.6	1856.2	3414.2	5551.6	10012.0	12908.8	13566.8	13566.8	9241.4
75°	241.9	286.9	461.2	815.6	1423.1	3076.7	4848.5	11007.6	11772.6	11570.1	7120.9
77.5°	191.2	225.0	399.4	450.0	517.5	1271.2	1721.2	6440.3	5613.5	5298.5	2328.6
80°	140.6	163.1	337.5	303.7	191.2	371.2	427.5	1468.1	1051.8	922.5	354.4
82.5°	61.9	78.7	258.7	191.2	106.9	118.1	157.5	309.4	303.7	270.0	146.2
85°	33.7	50.6	112.5	67.5	45.0	45.0	61.9	95.6	84.4	84.4	61.9
87.5°	0.0	0.0	5.6	5.6	11.2	16.9	22.5	33.7	39.4	39.4	39.4
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-SB6A-727-U-T3R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3211.7	3211.7	3211.7	3211.7	3211.7	3211.7	3211.7	3211.7	3211.7	3211.7	3211.7
2.5°	3223.0	3228.6	3228.6	3211.7	3194.8	3172.3	3133.0	3110.5	3099.2	3088.0	3082.4
5°	3251.1	3262.3	3234.2	3161.1	3071.1	2947.4	2834.9	2744.9	2666.1	2649.2	2632.4
7.5°	3324.2	3335.5	3251.1	3065.5	2834.9	2626.7	2401.8	2244.3	2114.9	2086.8	2092.4
10°	3419.8	3431.1	3256.7	2936.1	2587.4	2233.0	1923.7	1653.7	1479.3	1439.9	1389.3
12.5°	3554.8	3543.6	3239.8	2773.0	2272.4	1771.8	1355.6	1063.1	916.8	826.8	843.7
15°	3684.2	3656.1	3206.1	2570.5	1873.0	1265.6	855.0	691.8	641.2	635.6	635.6
17.5°	3841.7	3774.2	3144.2	2306.1	1417.4	849.3	646.8	613.1	601.8	607.5	601.8
20°	3987.9	3864.2	3043.0	1974.3	1018.1	652.5	601.8	585.0	579.3	573.7	573.7
22.5°	4145.4	3937.3	2891.1	1591.8	731.2	596.2	573.7	556.8	540.0	534.3	534.3
25°	4297.3	3987.9	2688.6	1209.3	601.8	562.5	534.3	511.9	495.0	483.7	483.7
27.5°	4426.7	4004.8	2435.5	883.1	551.2	528.7	489.4	461.2	438.7	433.1	433.1
30°	4578.5	3999.2	2126.1	663.7	517.5	483.7	438.7	399.4	382.5	388.1	388.1
32.5°	4736.0	4021.7	1816.8	556.8	483.7	433.1	371.2	337.5	326.2	326.2	331.9
35°	4938.5	4055.4	1524.3	523.1	450.0	371.2	315.0	275.6	270.0	281.2	281.2
37.5°	5202.9	4094.8	1243.1	517.5	421.9	320.6	258.7	236.2	230.6	236.2	236.2
40°	5574.1	4218.5	978.7	517.5	399.4	286.9	219.4	208.1	208.1	208.1	208.1
42.5°	6102.8	4499.8	798.7	511.9	388.1	264.4	196.9	185.6	185.6	191.2	191.2
45°	6670.9	4927.3	742.5	495.0	376.9	264.4	185.6	174.4	180.0	180.0	180.0
47.5°	7216.5	5360.4	759.3	466.9	365.6	270.0	180.0	168.7	168.7	168.7	168.7
50°	7700.3	5664.1	787.5	427.5	343.1	264.4	180.0	157.5	163.1	163.1	163.1
52.5°	8206.5	5793.5	798.7	371.2	309.4	253.1	180.0	151.9	151.9	157.5	157.5
55°	8634.0	5754.1	753.7	315.0	270.0	236.2	168.7	146.2	146.2	146.2	146.2
57.5°	8993.9	5467.2	613.1	264.4	230.6	196.9	157.5	140.6	140.6	140.6	140.6
60°	9123.3	4747.3	450.0	225.0	185.6	163.1	146.2	135.0	129.4	129.4	123.7
62.5°	8628.3	3661.7	309.4	191.2	157.5	140.6	129.4	123.7	118.1	106.9	101.2
65°	7694.6	2519.9	225.0	157.5	135.0	118.1	118.1	112.5	95.6	84.4	78.7
67.5°	6985.9	1546.8	180.0	129.4	112.5	101.2	101.2	101.2	90.0	73.1	73.1
69°	*6496.6*	*1074.3*	*163.1*	*118.1*	*101.2*	*90.0*	*90.0*	*95.6*	*84.4*	*67.5*	*67.5*
70°	6074.7	843.7	151.9	106.9	90.0	84.4	84.4	90.0	78.7	61.9	61.9
72.5°	5067.9	416.2	129.4	90.0	73.1	67.5	73.1	73.1	67.5	50.6	50.6
75°	3695.4	247.5	106.9	73.1	56.2	50.6	61.9	61.9	50.6	39.4	39.4
77.5°	1198.1	146.2	84.4	61.9	50.6	45.0	50.6	45.0	39.4	28.1	28.1
80°	253.1	90.0	61.9	45.0	39.4	33.7	33.7	28.1	28.1	22.5	22.5
82.5°	112.5	67.5	45.0	39.4	28.1	28.1	22.5	22.5	16.9	16.9	16.9
85°	56.2	45.0	33.7	28.1	22.5	22.5	16.9	16.9	16.9	16.9	16.9
87.5°	39.4	33.7	28.1	16.9	16.9	16.9	11.2	11.2	11.2	11.2	11.2
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-3

Test Date: 10/09/2024

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

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

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

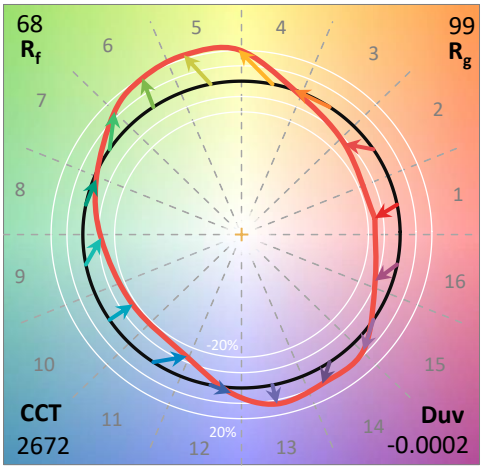
Test Information

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

Spectral Parameters

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

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



Test Conditions

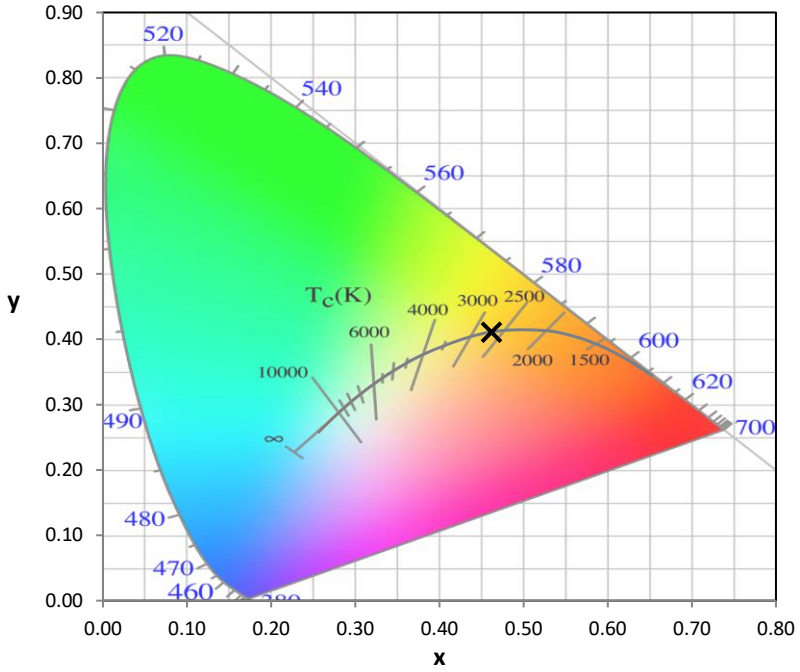
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

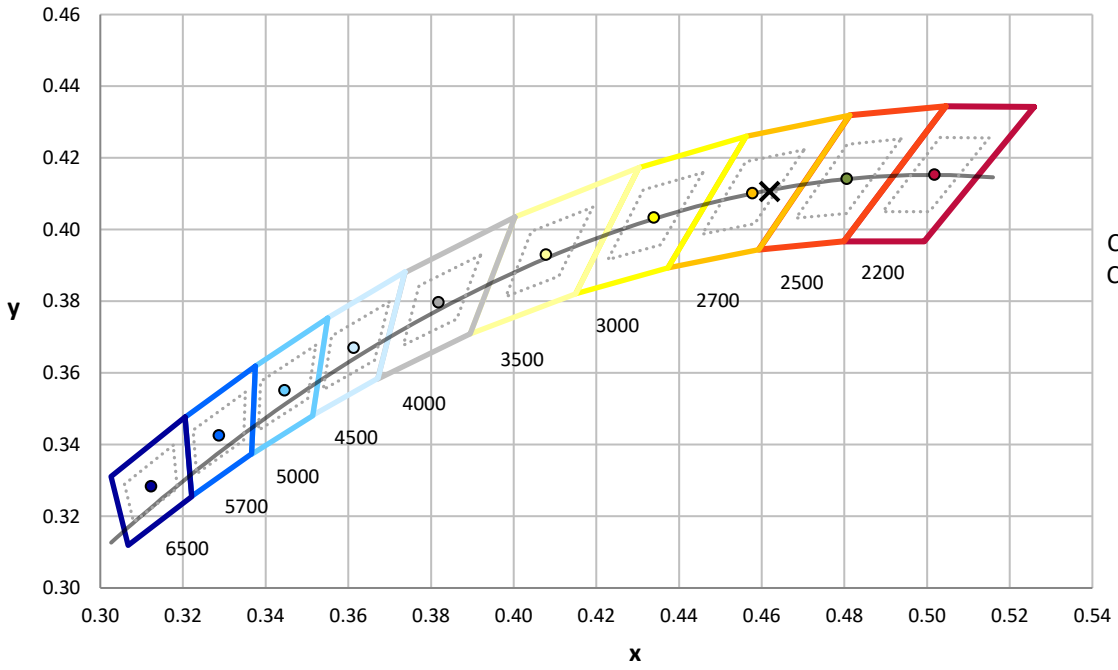
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-3

CIE 1931 Chromaticity Diagram



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

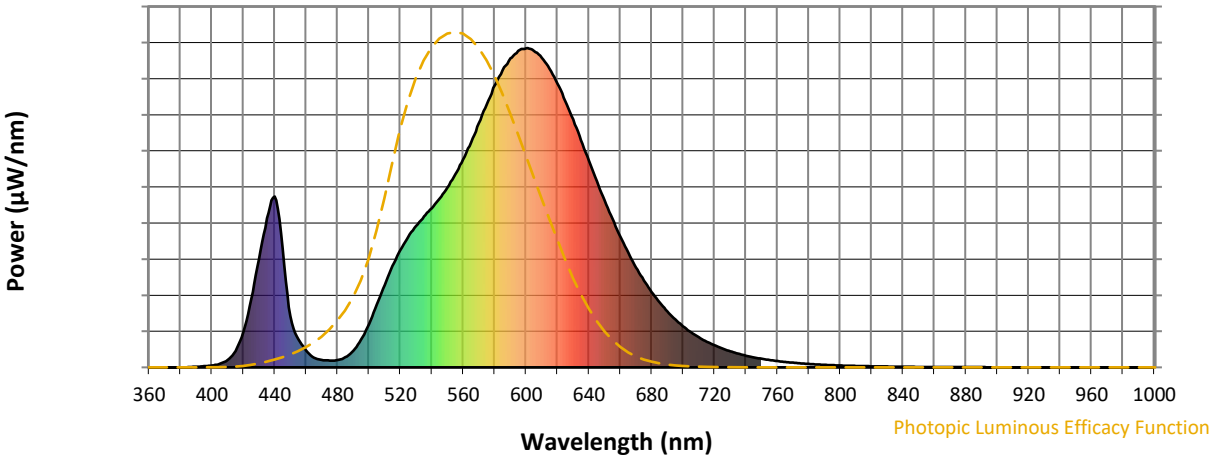


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

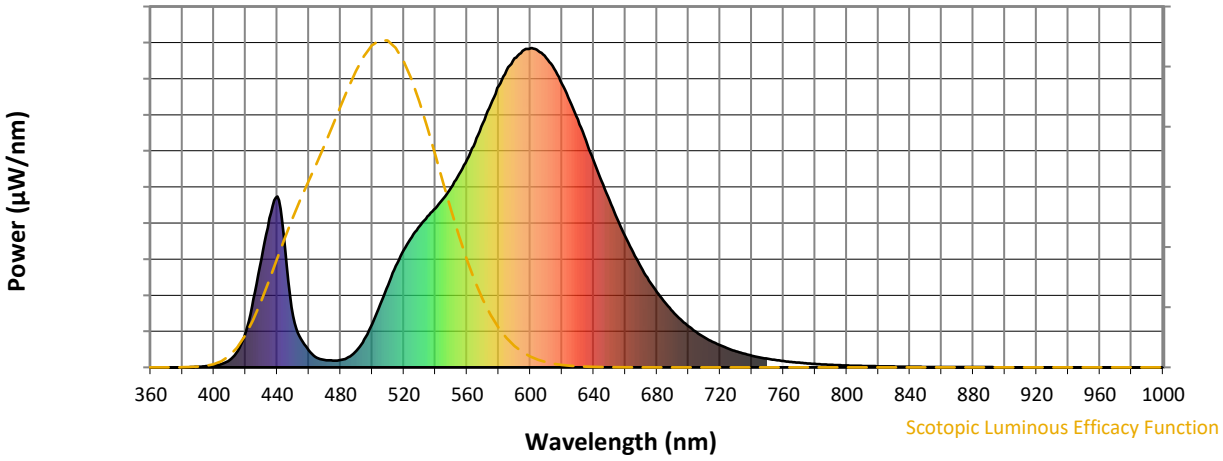


Photopic Lumens: NR

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

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Scotopic Flux vs. Wavelength

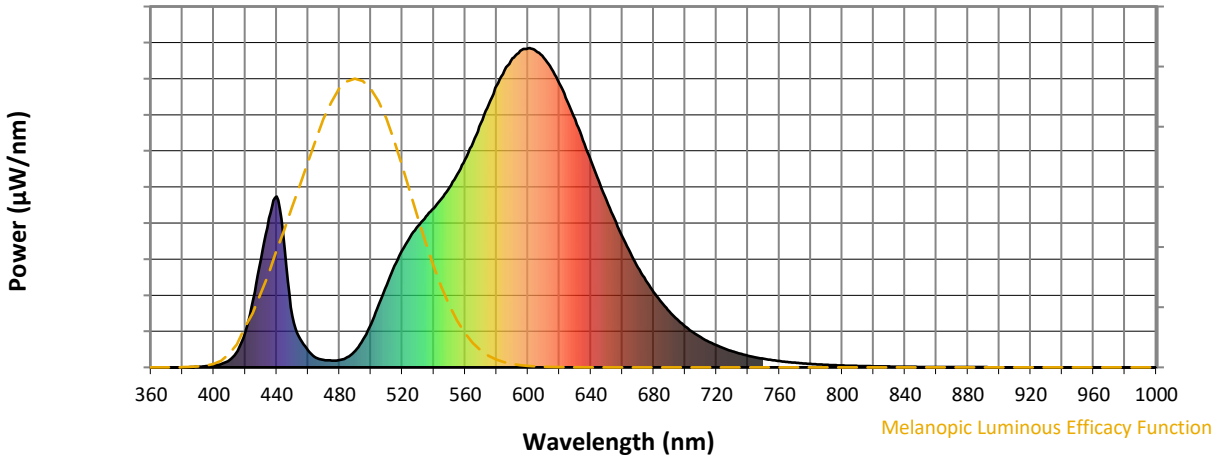


Scotopic Lumens: NR **S/P: 1.02**

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

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Melanopic Flux vs. Wavelength



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

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

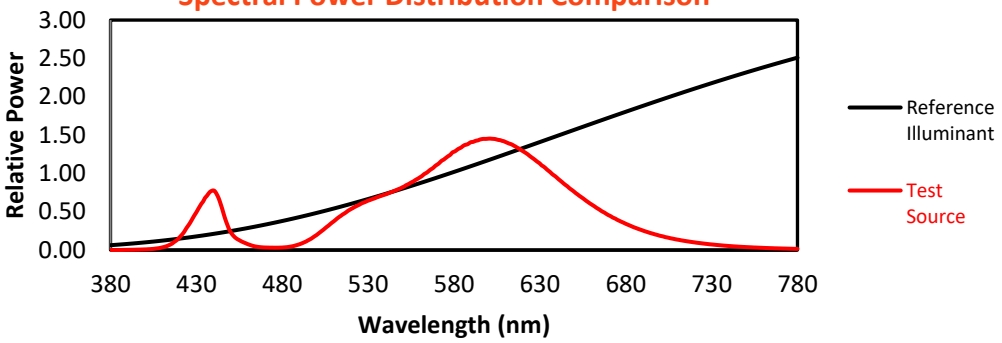
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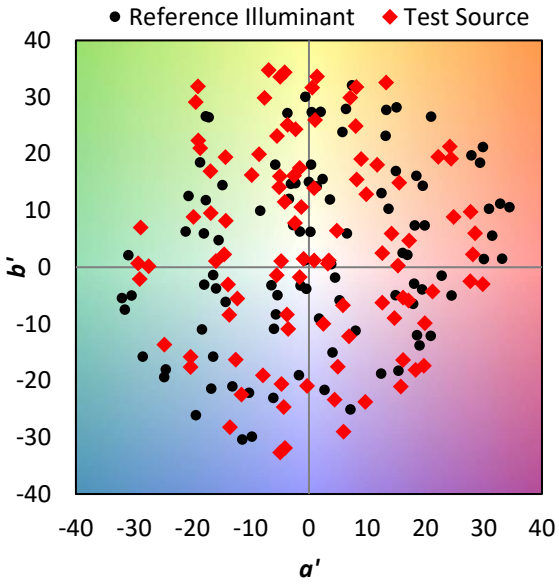
Summary

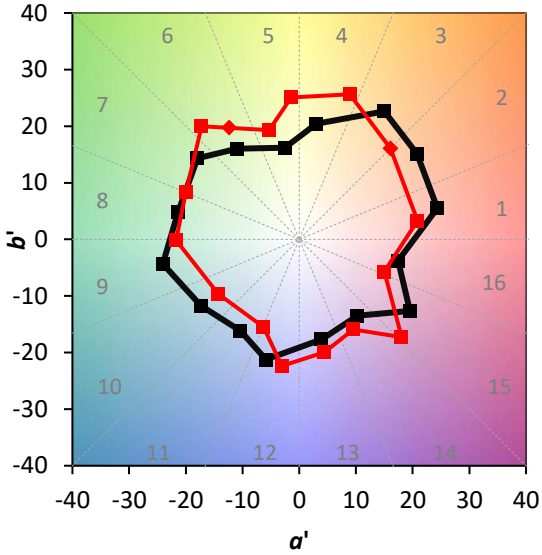
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

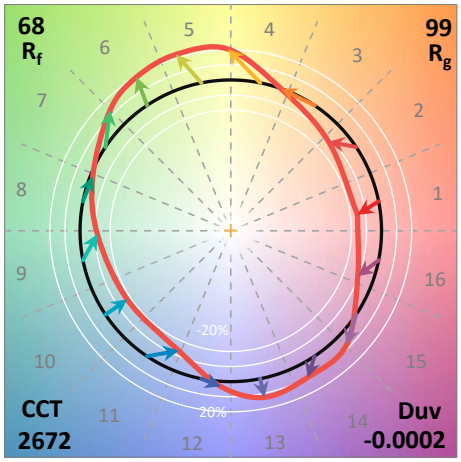
Spectral Power Distribution Comparison

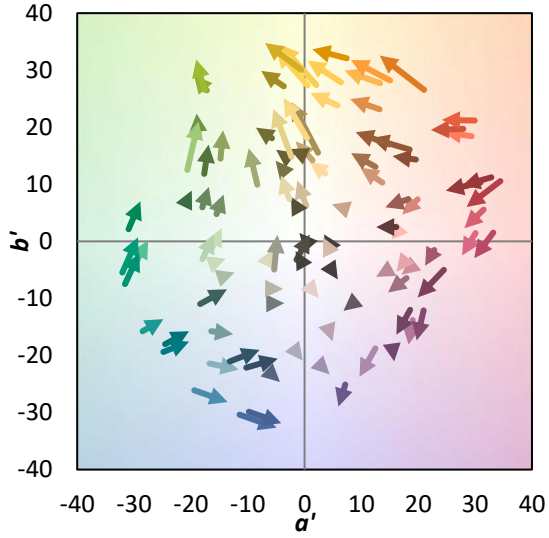


Color Vector Graphics







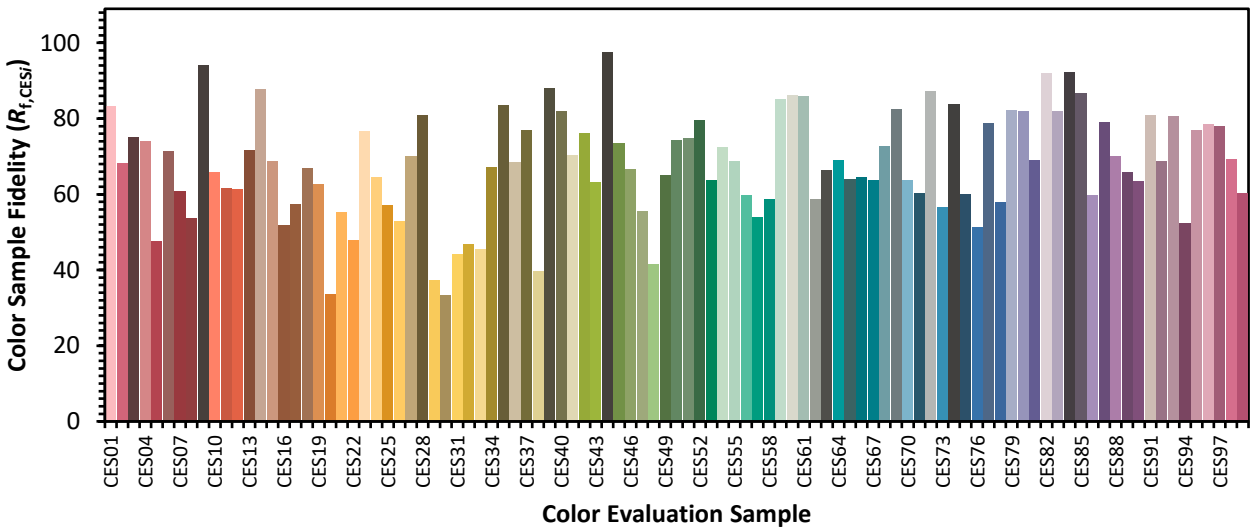


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Individual Sample Fidelity Index ($R_{f,i}$)

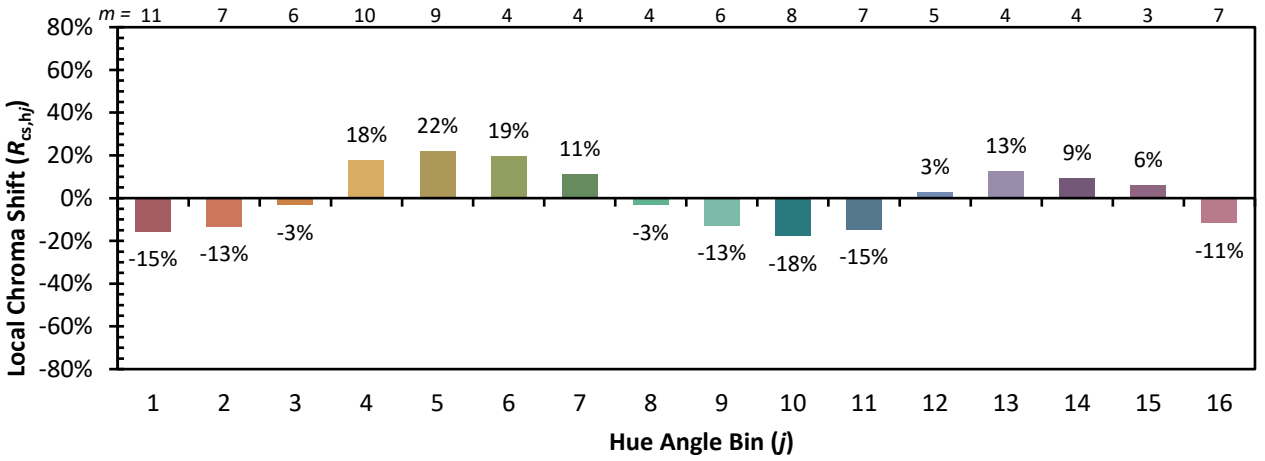
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

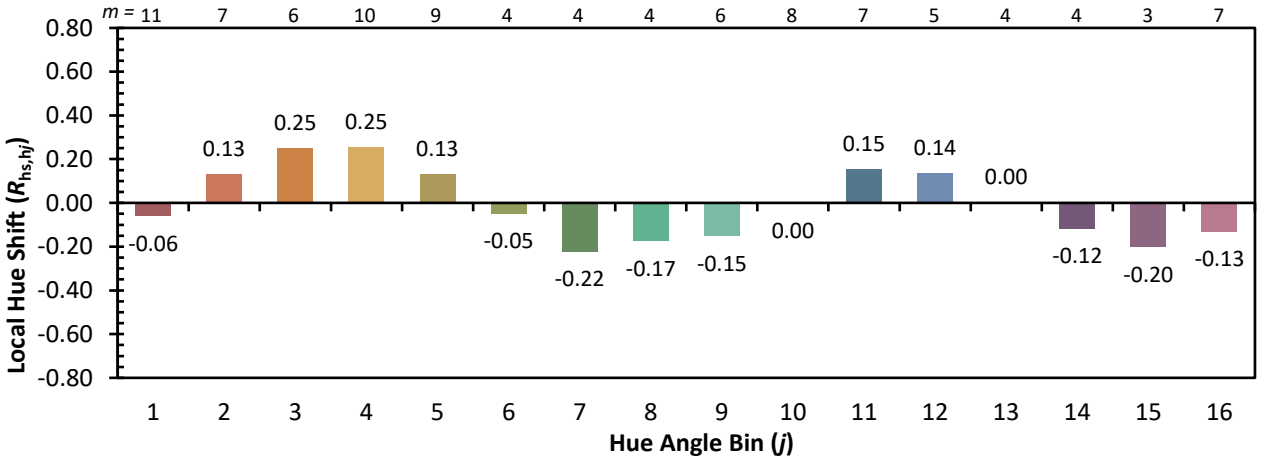


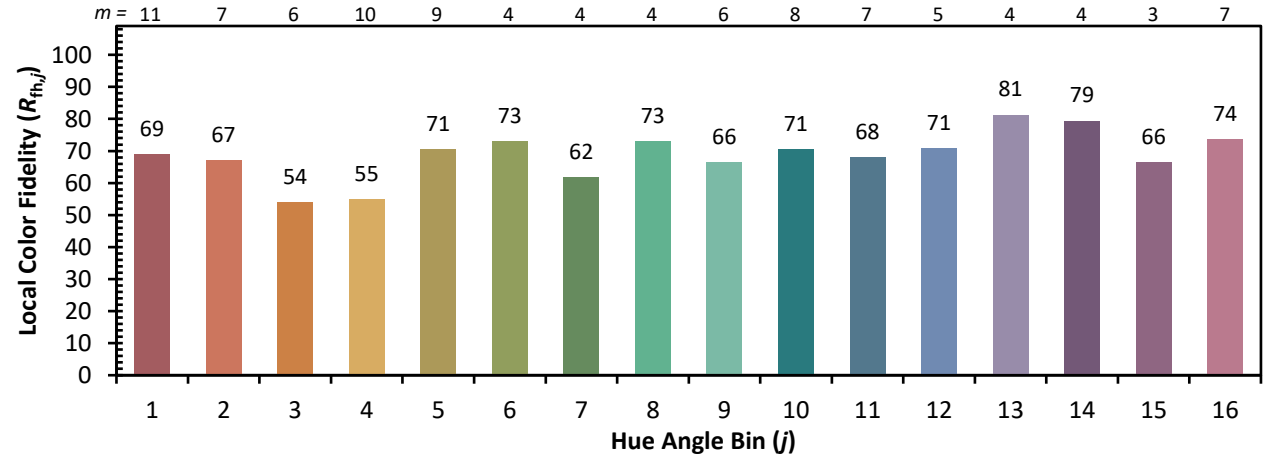
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Color Rendition by Hue-Angle Bin



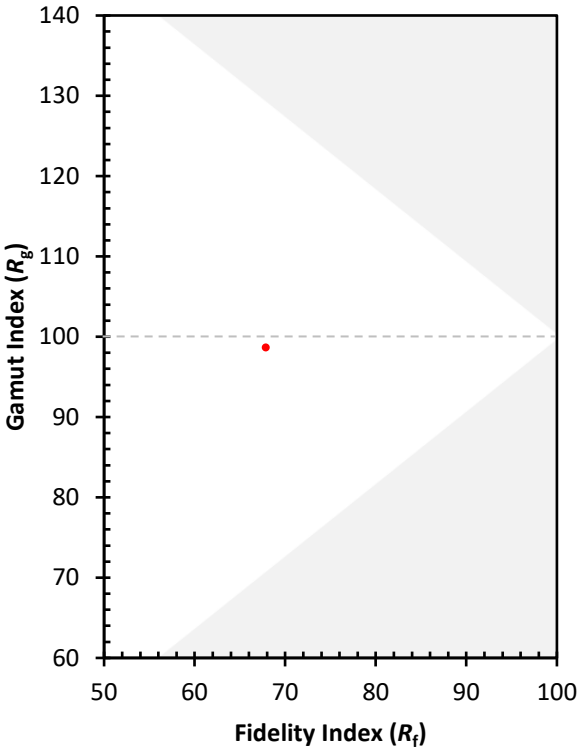


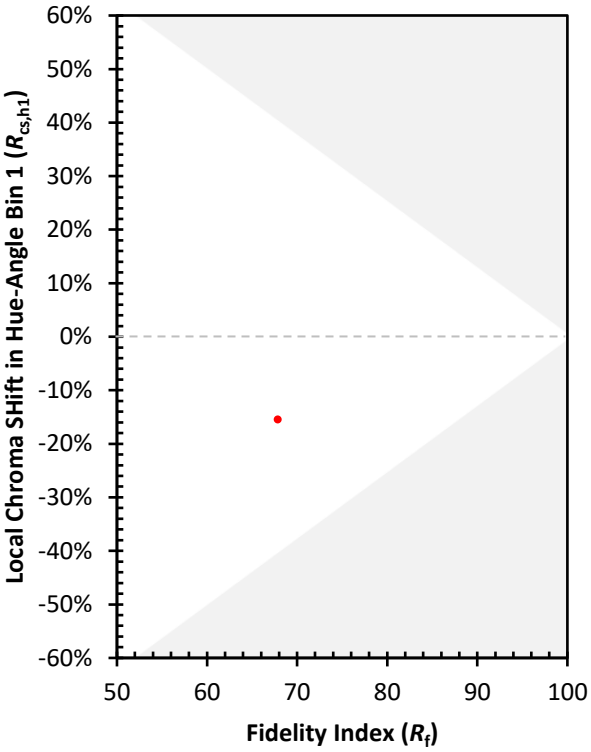


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Measure Comparisons





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