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: P1366491

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

Issue Date: 02/18/2026

Report Generated By 670245763

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

Test Information

Test Method:	LM-79-08
Report Number:	P1366491
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
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 2700K FIXTURE w/ TYPE III ROADWAY DISTRIBUTION OPTIC
Light Source:	(156) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	24117.3 lumens
Efficiency:	N/A
Efficacy:	141.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B3 - U0 - G4

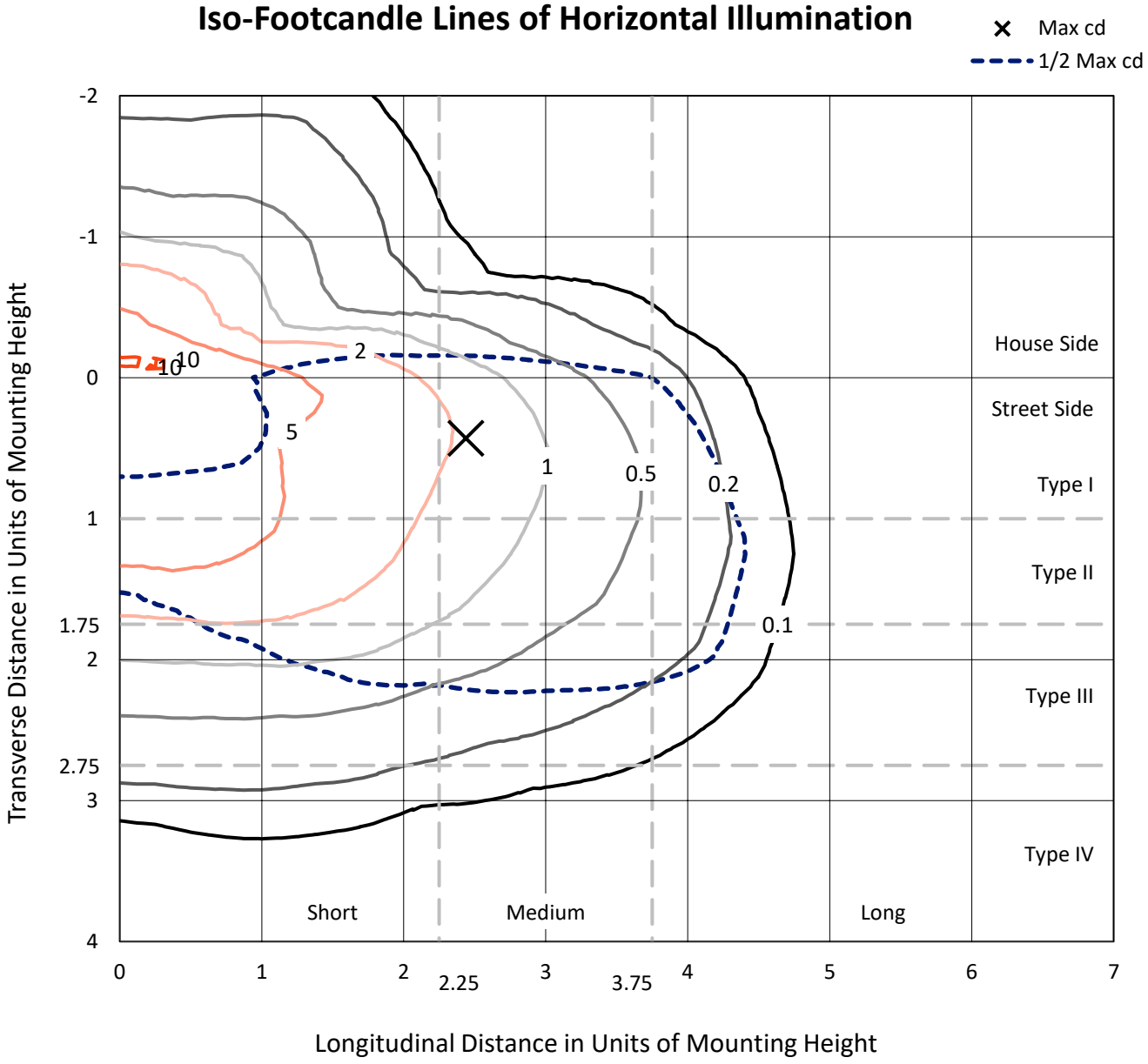
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366491
CATALOG NUMBER: GSS-SB6A-727-U-T3R

Iso-Footcandle Lines of Horizontal Illumination



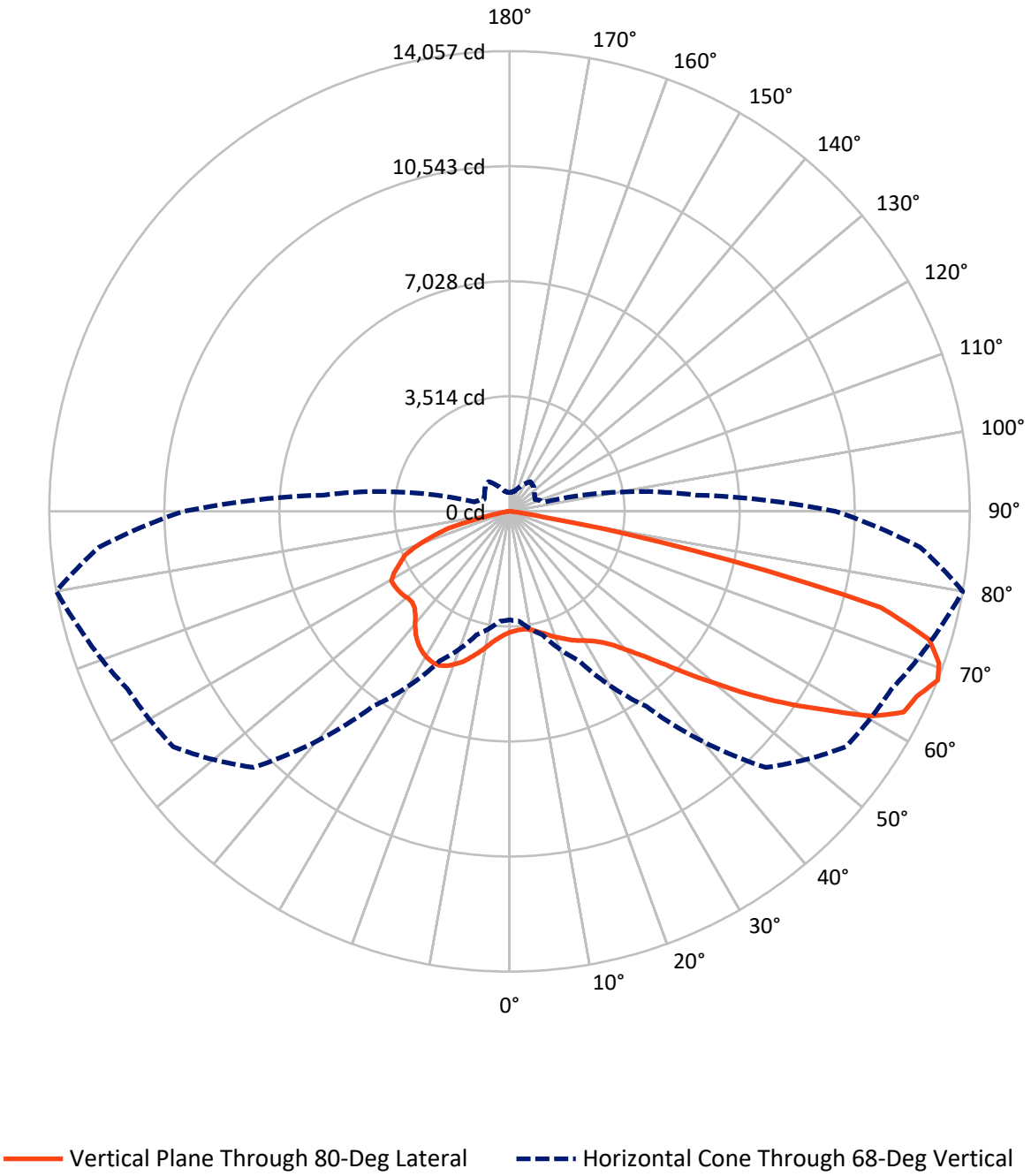
Based on 20 foot mounting height. Maximum calculated value = 10.4 fc
Type III - Medium - N/A

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Luminous Intensity Polar Plot



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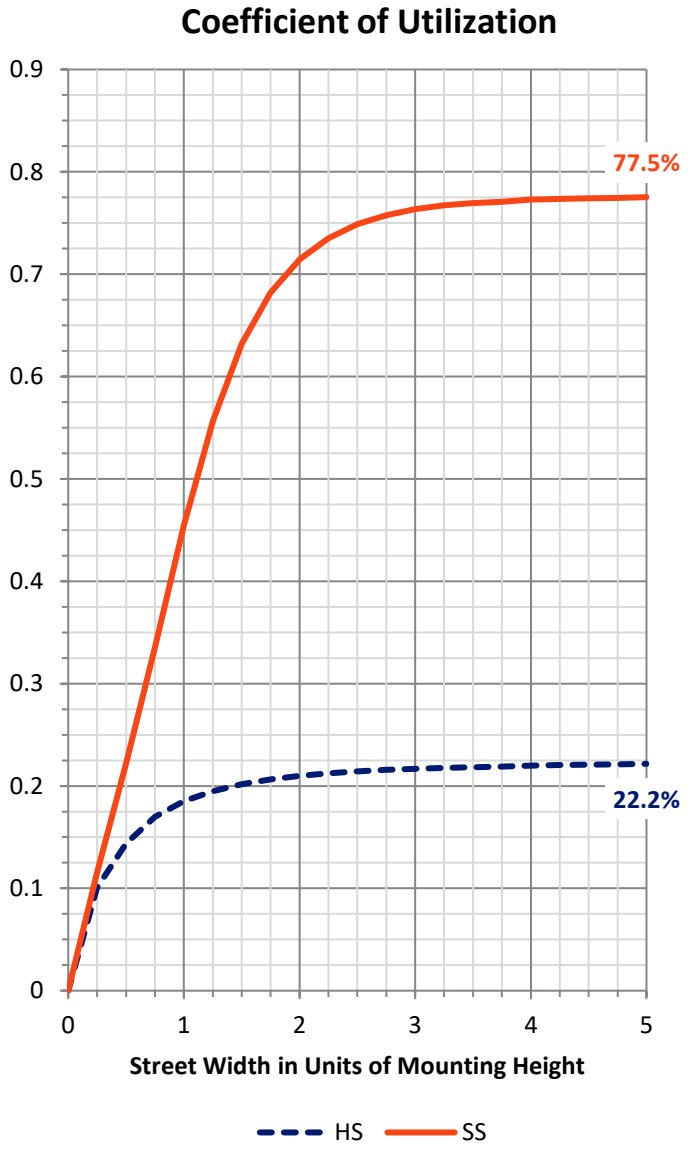
REPORT NUMBER: P1366491
CATALOG NUMBER: GSS-SB6A-727-U-T3R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5389.3	0.0	5389.3
	% Fixture	22.3	0.0	22.3
Street Side	Lumens	18728.1	0.0	18728.1
	% Fixture	77.7	0.0	77.7
Total	Lumens	24117.3	0.0	24117.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	356.6	1.5
10°-20°	1018.2	4.2
20°-30°	1678.9	7.0
30°-40°	2577.5	10.7
40°-50°	3979.7	16.5
50°-60°	5496.9	22.8
60°-70°	5633.8	23.4
70°-80°	3190.8	13.2
80°-90°	185.0	0.8
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-90°	24117.3	100.0
0°-180°	24117.3	100.0



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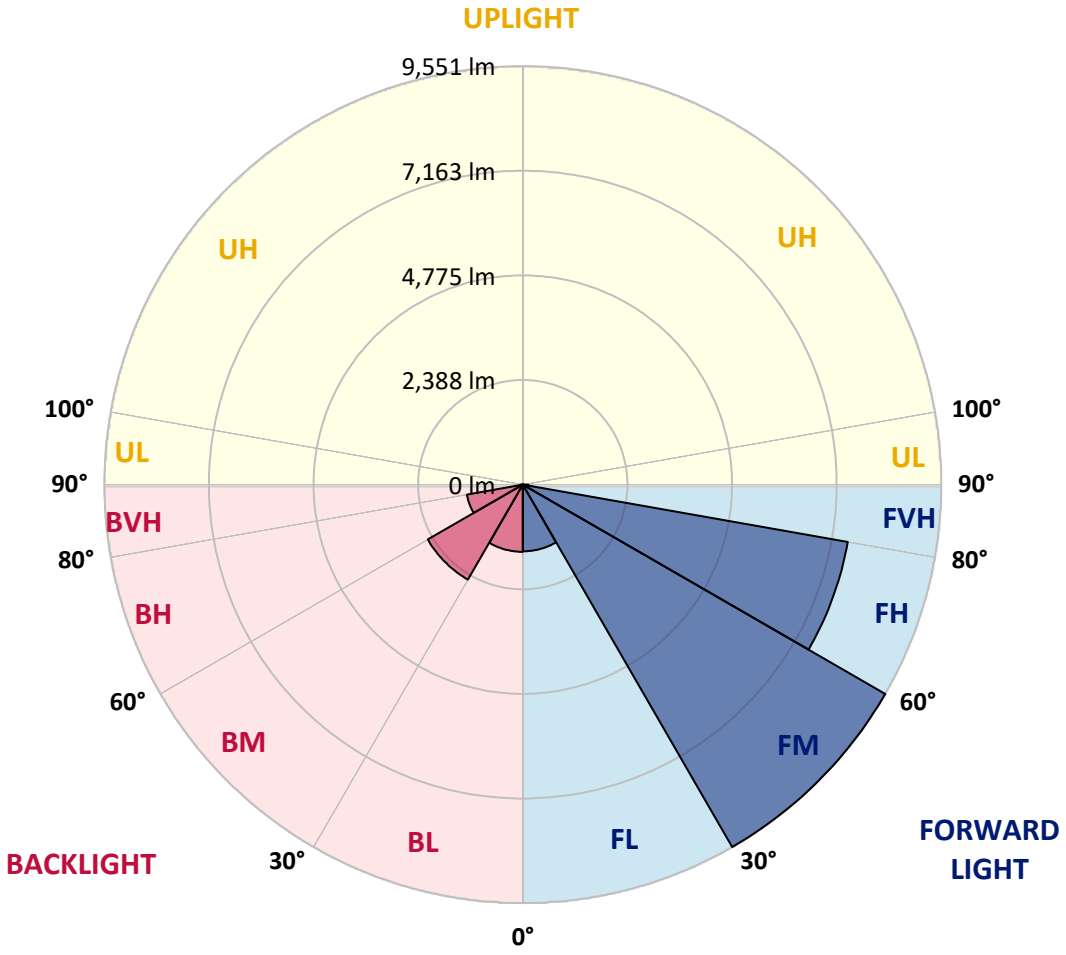
Scaled Data Report

REPORT NUMBER: P1366491
CATALOG NUMBER: GSS-SB6A-727-U-T3R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1520.5	6.3			
FM	(30°-60°)	9550.7	39.6			
FH	(60°-80°)	7529.4	31.2			G4/12000
FVH	(80°-90°)	127.5	0.5			G2/225
BL	(0°-30°)	1533.2	6.4	B3/2500		
BM	(30°-60°)	2503.5	10.4	B3/5000		
BH	(60°-80°)	1295.2	5.4	B3/2500		G3/2500
BVH	(80°-90°)	57.4	0.2			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°	65°	75°	80°	85°
0°	3684.3	3684.3	3684.3	3684.3	3684.3	3684.3	3684.3	3684.3	3684.3	*3684.3*	3684.3
2.5°	3425.6	3414.4	3408.7	3420.0	3436.9	3470.6	3510.0	3538.1	3605.6	*3645.0*	3678.7
5°	3245.6	3240.0	3240.0	3268.1	3296.2	3335.6	3391.9	3442.5	3543.7	*3622.5*	3678.7
7.5°	3031.9	3026.2	3026.2	3088.1	3144.4	3234.4	3324.4	3408.7	3532.5	*3633.7*	3723.7
10°	2806.9	2806.9	2818.1	2896.9	2992.5	3121.9	3273.7	3403.1	3560.6	*3678.7*	3802.5
12.5°	2711.2	2705.6	2711.2	2784.4	2880.0	3054.4	3228.7	3425.6	3616.8	*3768.7*	3915.0
15°	2733.7	2722.5	2711.2	2773.1	2846.2	3020.6	3228.7	3470.6	3712.5	*3858.7*	4061.2
17.5°	2851.9	2846.2	2812.5	2829.4	2880.0	3037.5	3256.9	3538.1	3808.1	*3982.5*	4201.8
20°	3082.5	3065.6	3015.0	2986.9	2992.5	3093.7	3307.5	3628.1	3898.1	*4106.2*	4353.7
22.5°	3465.0	3453.7	3369.4	3256.9	3183.7	3211.9	3397.5	3729.3	4021.8	*4218.7*	4528.1
25°	3971.2	3943.1	3813.7	3633.7	3465.0	3403.1	3510.0	3864.3	4140.0	*4353.7*	4691.2
27.5°	4511.2	4516.8	4398.7	4128.7	3836.2	3628.1	3656.2	3999.3	4275.0	*4466.2*	4831.8
30°	5141.2	5113.1	4983.7	4702.5	4275.0	3926.2	3808.1	4128.7	4398.7	*4578.7*	5000.6
32.5°	5973.7	5979.3	5748.7	5315.6	4781.2	4291.8	4005.0	4263.7	4539.3	*4725.0*	5208.7
35°	6980.6	6958.1	6682.5	6159.3	5433.7	4713.7	4258.1	4438.1	4708.1	*4916.2*	5450.6
37.5°	7880.6	7818.7	7655.6	7154.9	6255.0	5287.5	4601.2	4668.7	4972.5	*5191.8*	5810.6
40°	8684.9	8656.8	8628.7	8246.2	7194.3	6001.8	5051.2	5023.1	5298.7	*5585.6*	6255.0
42.5°	9348.7	9343.1	9354.3	9269.9	8341.8	6896.2	5681.2	5484.3	5760.0	*6052.5*	6778.1
45°	9832.4	9821.2	9939.3	10113.7	9461.2	7964.9	6423.7	6058.1	6345.0	*6676.8*	7441.8
47.5°	10349.9	10355.6	10518.7	10811.2	10552.4	9028.1	7267.4	6772.5	7031.2	*7453.1*	8234.9
50°	10552.4	10552.4	10940.5	11356.8	11429.9	10158.7	8274.3	7621.8	7886.2	*8336.2*	9033.7
52.5°	10113.7	10198.1	10878.7	11660.5	12003.7	11204.9	9337.4	8544.3	8769.3	*9348.7*	9826.8
55°	7661.2	7959.3	10406.2	11514.3	12217.4	12026.2	10394.9	9568.1	9815.6	*10389.3*	10642.4
57.5°	6615.0	6693.7	8161.8	11002.4	11947.4	12470.5	11373.7	10659.3	10884.3	*11446.8*	11491.8
60°	5816.2	5923.1	6823.1	10136.2	11413.0	12425.5	12189.3	11666.2	11981.2	*12695.5*	12352.4
62.5°	4713.7	4826.2	5585.6	8099.9	10709.9	12110.5	12824.9	12616.8	12914.9	*13511.2*	12706.8
65°	4151.2	4190.6	4736.2	6210.0	9416.2	11840.5	13151.2	13021.8	13151.2	*13651.8*	12526.8
67.5°	3459.4	3538.1	4066.8	5270.6	7604.9	11266.8	12667.4	12853.0	13494.3	*13989.3*	12661.8
68°	*3313.1*	*3369.4*	*3909.3*	*5040.0*	*7267.4*	*11058.7*	*12538.0*	*12864.3*	*13629.3*	*14056.8*	*12588.7*
70°	2705.6	2784.4	3262.5	4224.3	6091.8	8853.7	12031.8	13083.7	13724.9	*13916.2*	12189.3
72.5°	1338.7	1479.4	2250.0	2981.2	4398.7	6401.2	10546.8	12802.4	13528.0	*13409.9*	11345.5
75°	472.5	506.2	1051.9	1614.4	2131.9	4145.6	7458.7	11671.8	12403.0	*11711.2*	9511.8
77.5°	337.5	365.6	596.2	815.6	877.5	2081.2	4781.2	7717.4	7334.9	*5681.2*	4331.2
80°	264.4	286.9	444.4	455.6	438.7	731.2	1631.2	2340.0	1648.1	*1035.0*	748.1
82.5°	163.1	196.9	331.9	275.6	202.5	230.6	382.5	630.0	450.0	*286.9*	230.6
85°	61.9	78.7	151.9	106.9	67.5	90.0	129.4	168.7	129.4	*95.6*	84.4
87.5°	5.6	5.6	11.2	11.2	16.9	22.5	33.7	45.0	50.6	*50.6*	50.6
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: P1366491
CATALOG NUMBER: GSS-SB6A-727-U-T3R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3684.3	3684.3	3684.3	3684.3	3684.3	3684.3	3684.3	3684.3	3684.3	3684.3	3684.3
2.5°	3701.2	3718.1	3791.2	3830.6	3903.7	3960.0	3993.7	4010.6	4027.5	4038.7	4033.1
5°	3740.6	3791.2	3931.8	4038.7	4123.1	4179.3	4207.5	4230.0	4235.6	4246.8	4241.2
7.5°	3813.7	3892.5	4106.2	4230.0	4303.1	4325.6	4303.1	4291.8	4275.0	4258.1	4258.1
10°	3931.8	4055.6	4308.7	4398.7	4404.3	4370.6	4297.5	4213.1	4151.2	4128.7	4117.5
12.5°	4083.7	4258.1	4516.8	4539.3	4466.2	4308.7	4100.6	3926.2	3813.7	3729.3	3723.7
15°	4269.3	4471.8	4696.8	4629.3	4421.2	4089.3	3746.2	3498.7	3369.4	3296.2	3262.5
17.5°	4460.6	4719.3	4860.0	4674.3	4235.6	3695.6	3285.0	3088.1	2970.0	2930.6	2902.5
20°	4674.3	4921.8	4972.5	4606.8	3898.1	3256.9	2885.6	2761.9	2761.9	2750.6	2739.4
22.5°	4893.7	5130.0	5034.3	4421.2	3453.7	2823.7	2598.7	2643.7	2722.5	2745.0	2745.0
25°	5096.2	5310.0	5034.3	4089.3	2925.0	2469.4	2486.2	2593.1	2694.4	2750.6	2750.6
27.5°	5293.1	5422.5	4933.1	3622.5	2446.9	2289.4	2390.6	2520.0	2683.1	2767.5	2773.1
30°	5490.0	5506.8	4753.1	3026.2	2103.7	2160.0	2278.1	2446.9	2626.9	2733.7	2745.0
32.5°	5698.1	5585.6	4500.0	2435.6	1946.2	2036.2	2176.9	2311.9	2452.5	2531.2	2536.9
35°	5934.3	5658.7	4173.7	1980.0	1845.0	1951.9	2058.7	2103.7	2143.1	2188.1	2216.2
37.5°	6193.1	5754.3	3746.2	1749.4	1749.4	1873.1	1935.0	1845.0	1833.7	1828.1	1811.2
40°	6480.0	5855.6	3211.9	1631.2	1676.2	1788.7	1738.1	1631.2	1552.5	1468.1	1473.7
42.5°	6840.0	5985.0	2604.4	1575.0	1625.6	1721.2	1580.6	1451.2	1237.5	1181.2	1192.5
45°	7250.6	6148.1	2120.6	1524.4	1586.2	1659.4	1473.7	1226.2	1091.2	1147.5	1186.9
47.5°	7683.7	6361.8	1771.9	1485.0	1569.4	1586.2	1406.2	1125.0	1035.0	1158.7	1209.4
50°	8195.6	6558.7	1608.7	1445.6	1563.7	1563.7	1288.1	1108.1	990.0	1096.9	1147.5
52.5°	8713.1	6750.0	1524.4	1400.6	1546.9	1558.1	1260.0	1085.6	928.1	961.9	984.4
55°	9219.3	6856.8	1479.4	1338.7	1530.0	1530.0	1271.2	1046.2	866.2	866.2	877.5
57.5°	9731.2	6930.0	1440.0	1265.6	1473.7	1445.6	1271.2	1018.1	843.7	821.2	832.5
60°	10299.3	6975.0	1400.6	1181.2	1395.0	1344.4	1265.6	995.6	815.6	781.9	787.5
62.5°	10389.3	6660.0	1327.5	1091.2	1288.1	1260.0	1243.1	967.5	770.6	703.1	703.1
65°	10068.7	6187.5	1237.5	978.7	1147.5	1175.6	1198.1	933.7	725.6	646.9	652.5
67.5°	10034.9	5833.1	1141.9	877.5	961.9	1068.7	1141.9	877.5	658.1	590.6	585.0
68°	*9956.2*	*5703.7*	*1113.7*	*855.0*	*928.1*	*1046.2*	*1108.1*	*855.0*	*646.9*	*579.4*	*579.4*
70°	9449.9	5141.2	945.0	753.7	821.2	855.0	973.1	759.4	579.4	523.1	528.7
72.5°	8465.6	4190.6	725.6	613.1	658.1	658.1	843.7	703.1	528.7	478.1	478.1
75°	7059.3	3313.1	551.2	483.7	461.2	534.4	686.2	635.6	466.9	427.5	410.6
77.5°	3206.2	1428.7	360.0	337.5	343.1	416.2	545.6	545.6	444.4	348.7	309.4
80°	708.7	444.4	219.4	202.5	202.5	264.4	382.5	393.7	320.6	241.9	208.1
82.5°	236.2	180.0	135.0	123.7	118.1	140.6	236.2	258.7	191.2	140.6	140.6
85°	90.0	84.4	73.1	67.5	56.2	56.2	73.1	118.1	101.2	67.5	67.5
87.5°	45.0	45.0	39.4	28.1	22.5	16.9	11.2	11.2	11.2	16.9	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

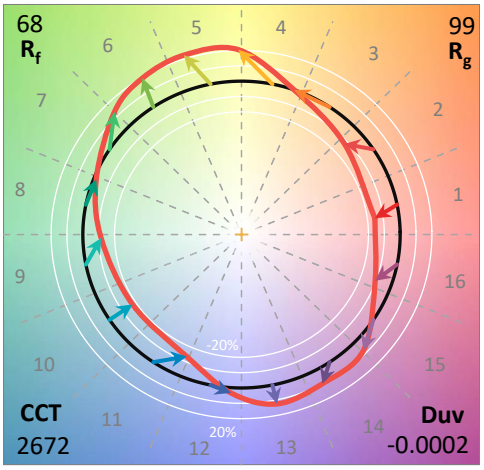
Test Information

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

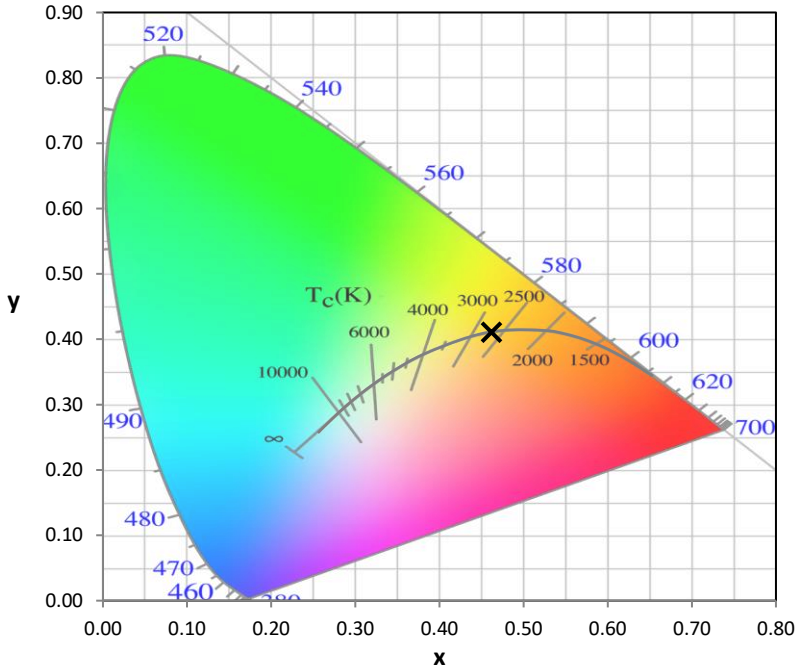
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

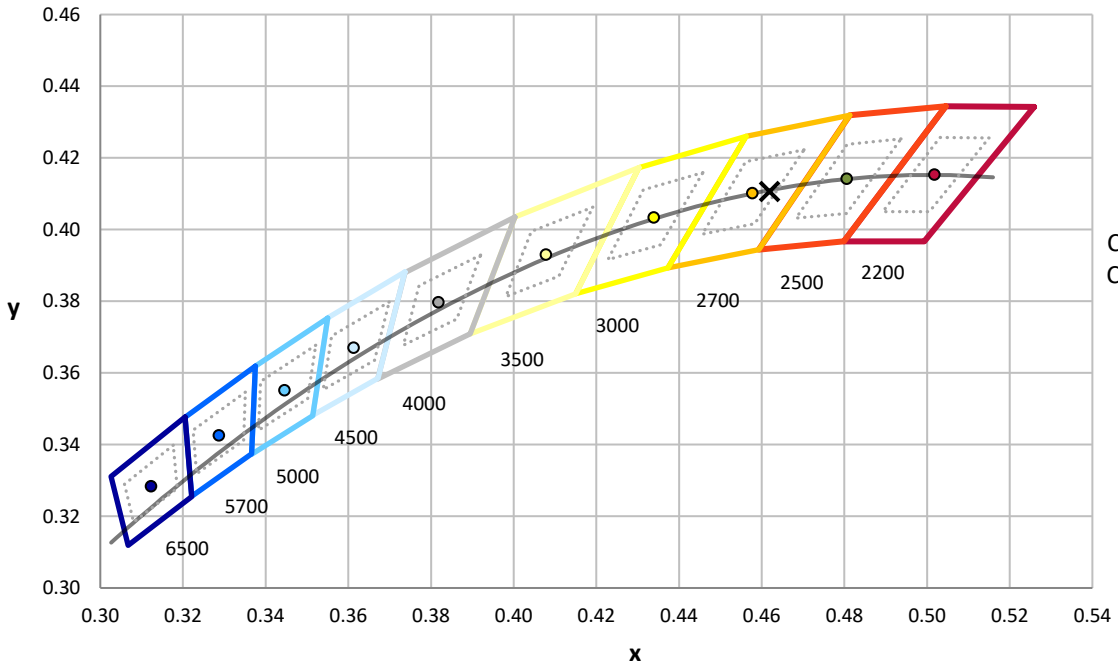
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

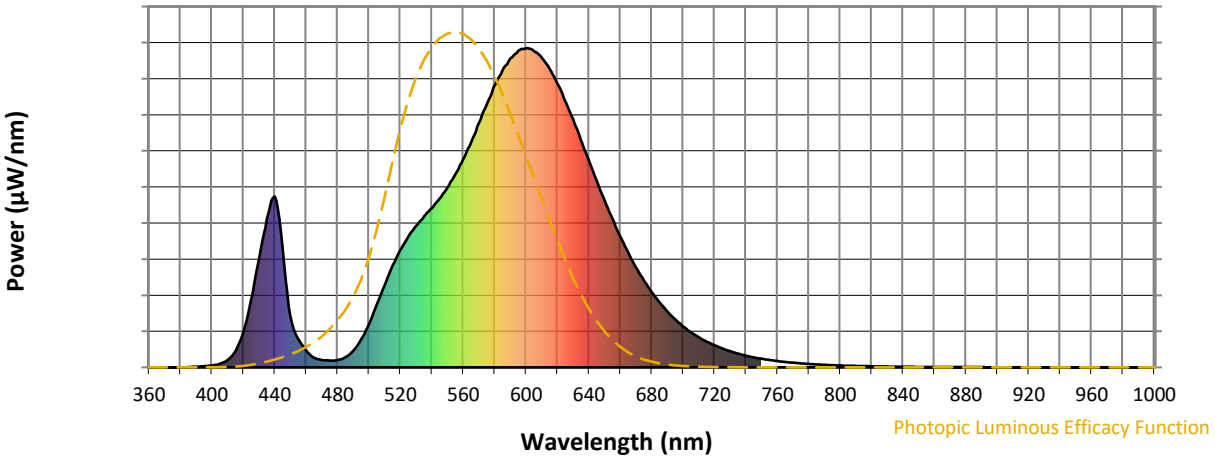


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

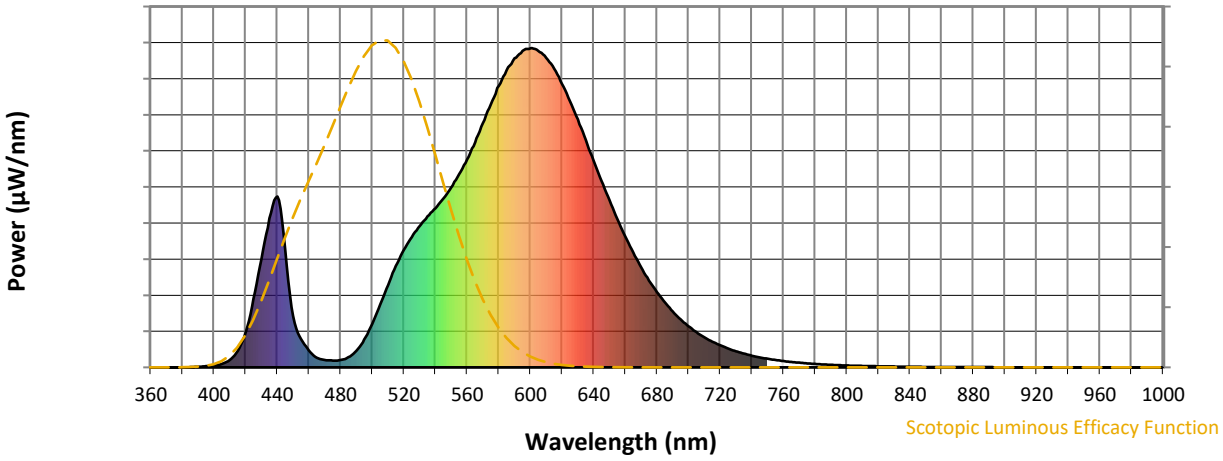


Photopic Lumens: NR

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

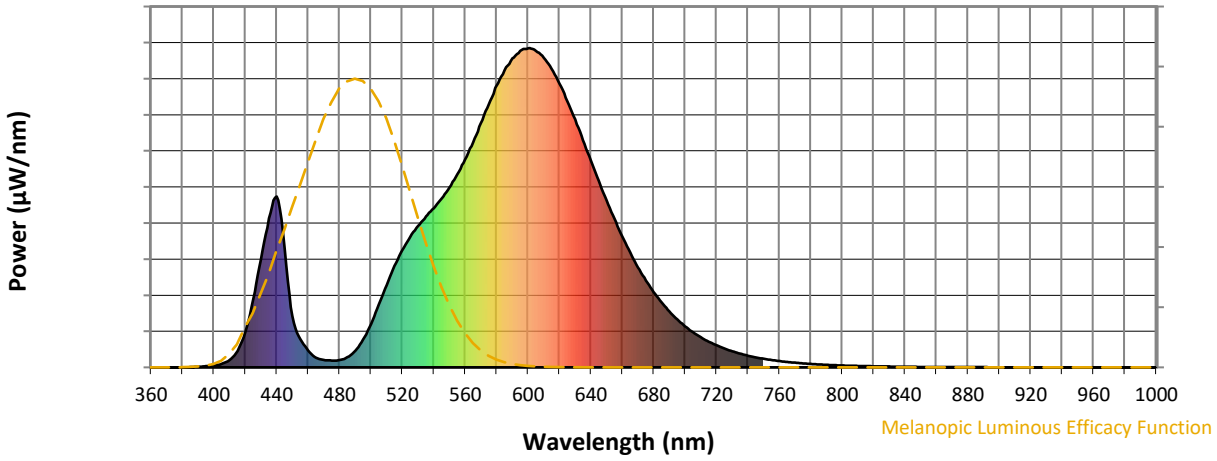


Scotopic Lumens: NR **S/P: 1.02**

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			

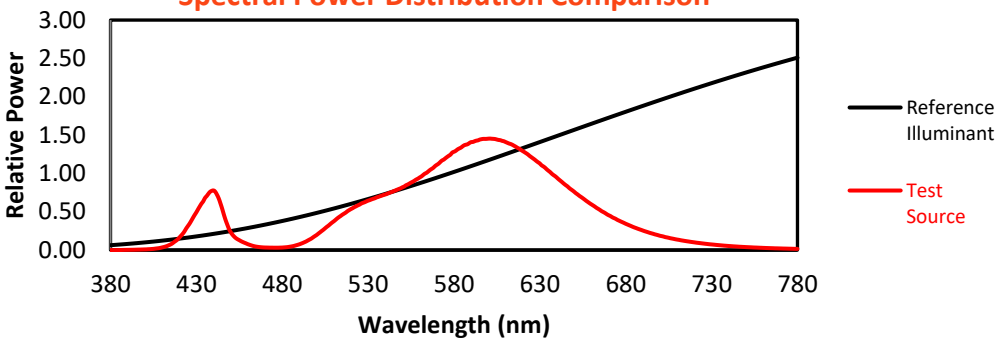
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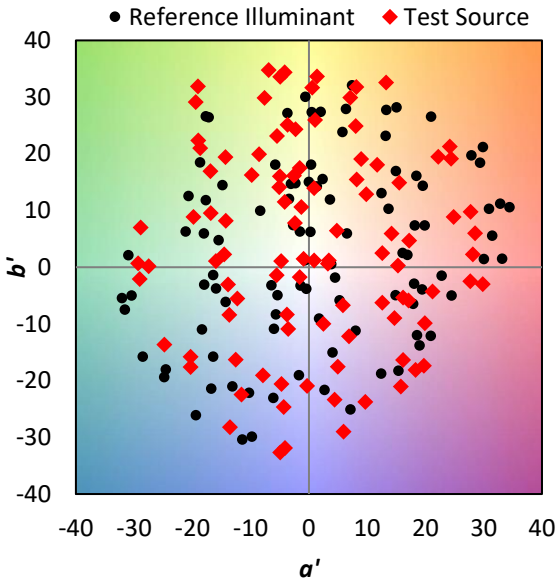
Summary

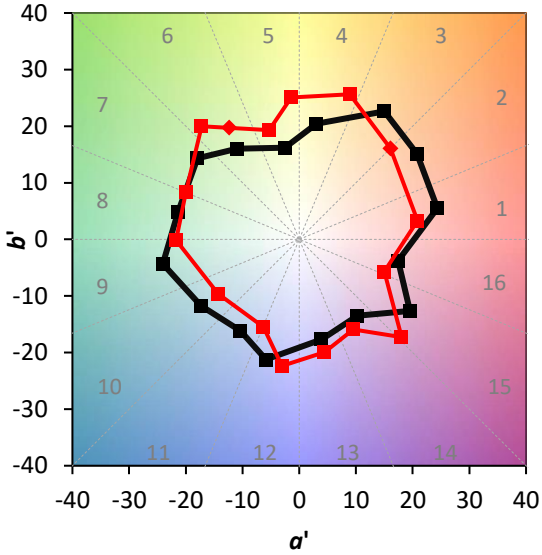
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

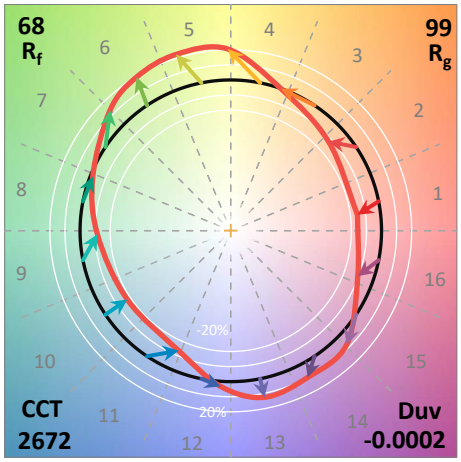
Spectral Power Distribution Comparison

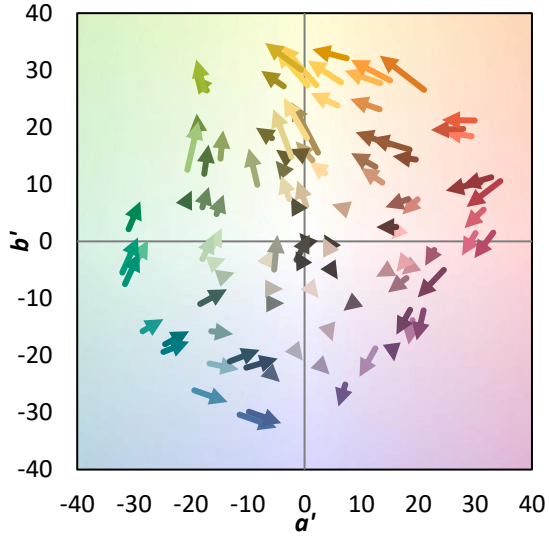


Color Vector Graphics







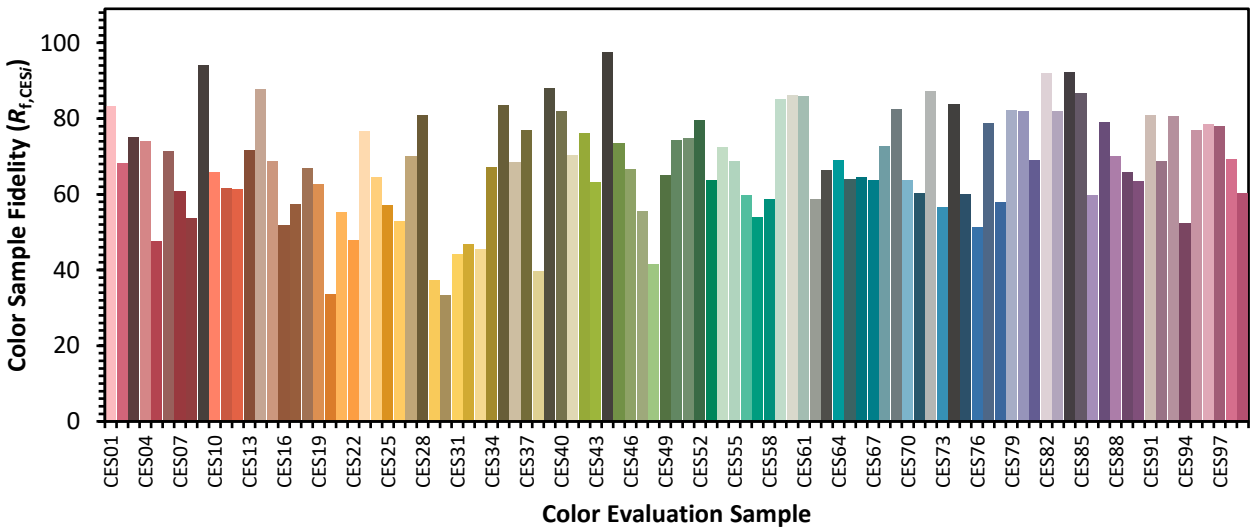


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Individual Sample Fidelity Index ($R_{f,i}$)

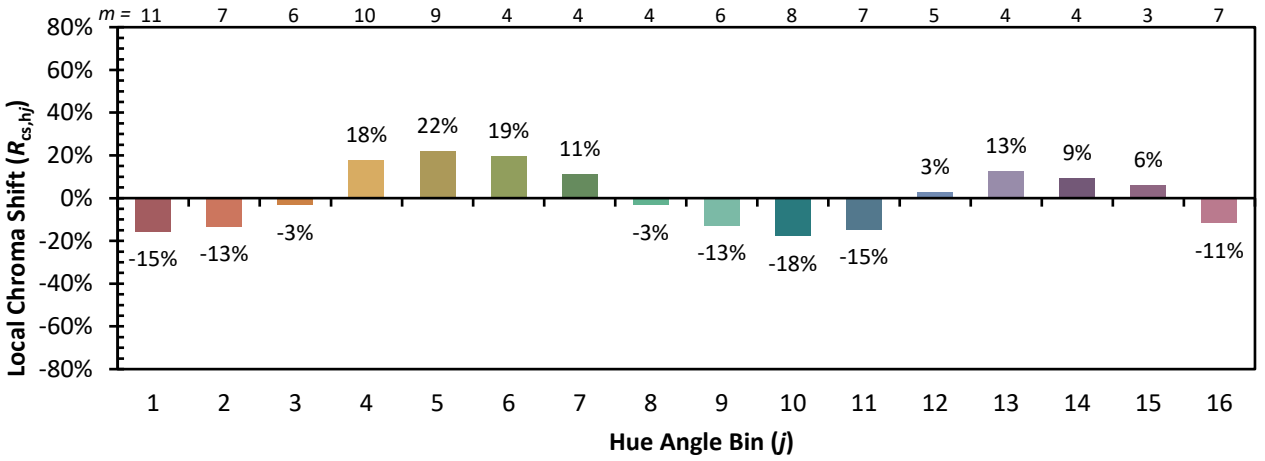
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

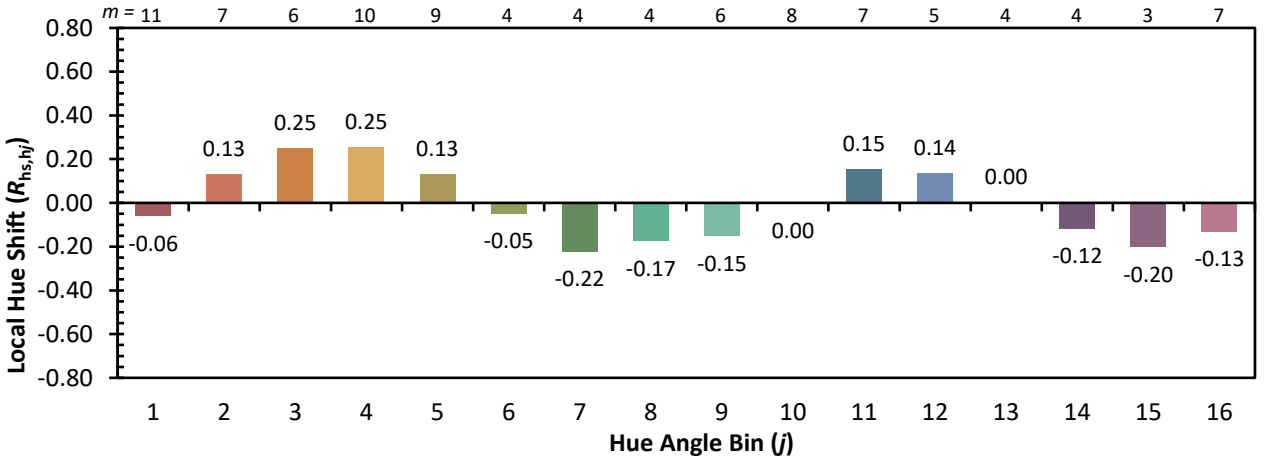


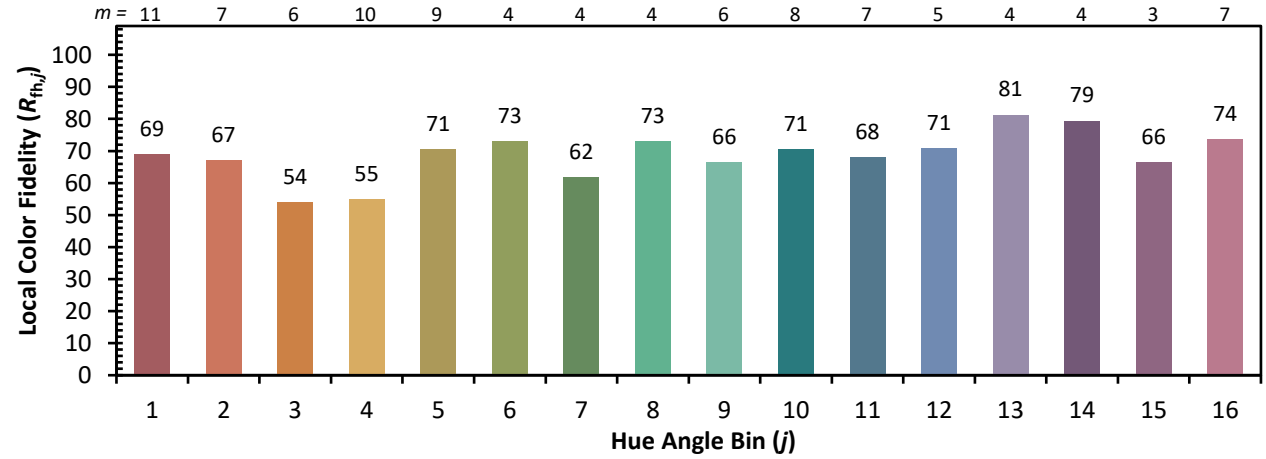
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Color Rendition by Hue-Angle Bin



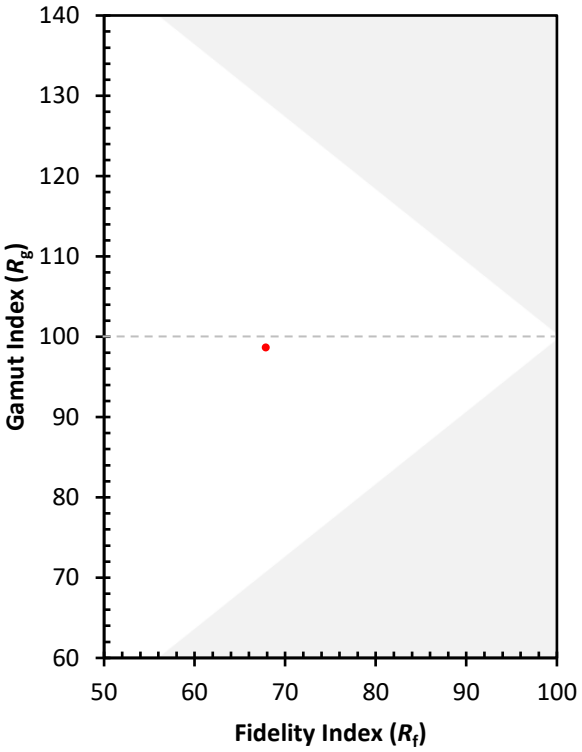


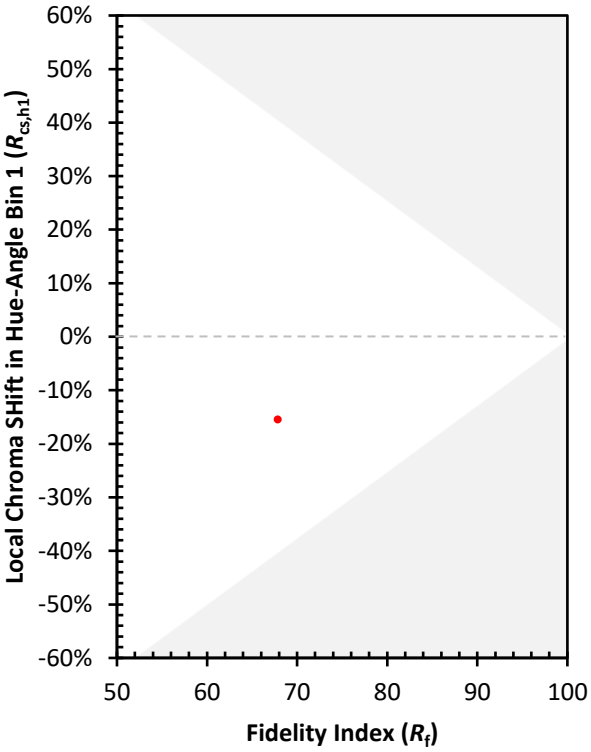


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Measure Comparisons





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