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: P1365723

Luminaire Tested: **GSS-SB6A-727-U-T2R**

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:	P1365723
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-T2R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 2700K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC
Light Source:	(156) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	24333.7 lumens
Efficiency:	N/A
Efficacy:	143.1 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B3 - U0 - G3

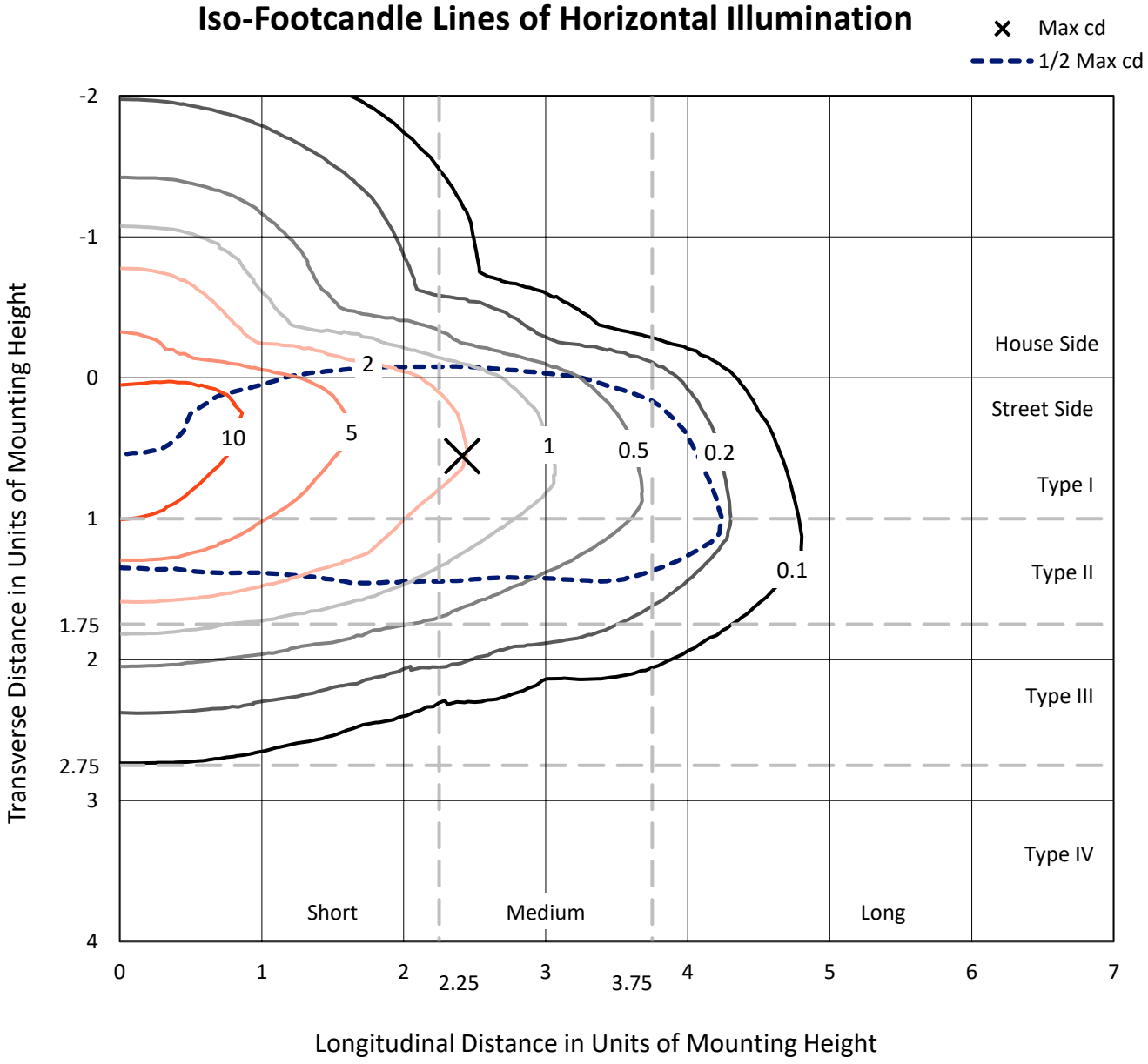
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1365723
CATALOG NUMBER: GSS-SB6A-727-U-T2R

Iso-Footcandle Lines of Horizontal Illumination



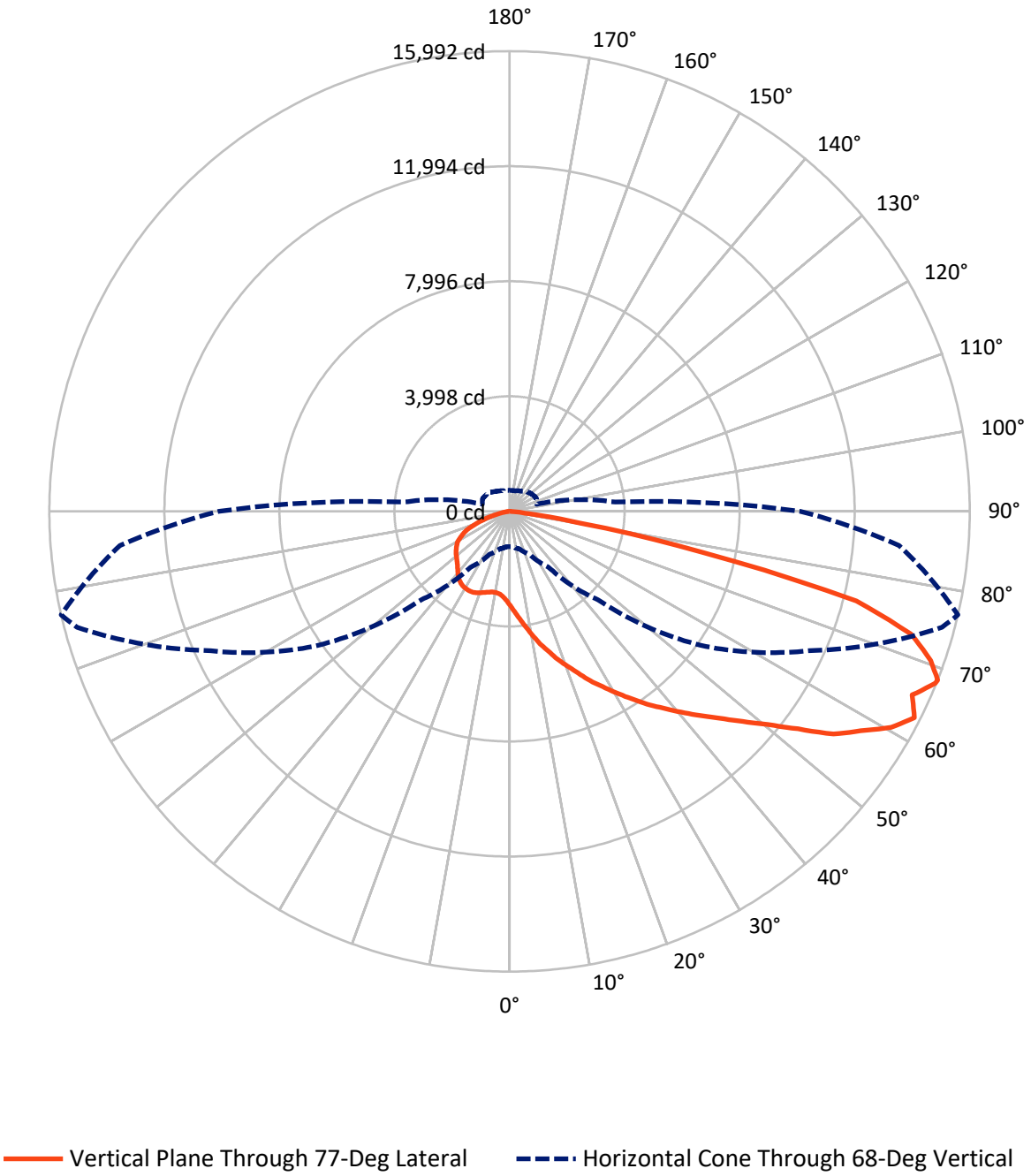
Based on 20 foot mounting height. Maximum calculated value = 14.2 fc
Type II - Medium - N/A

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Luminous Intensity Polar Plot



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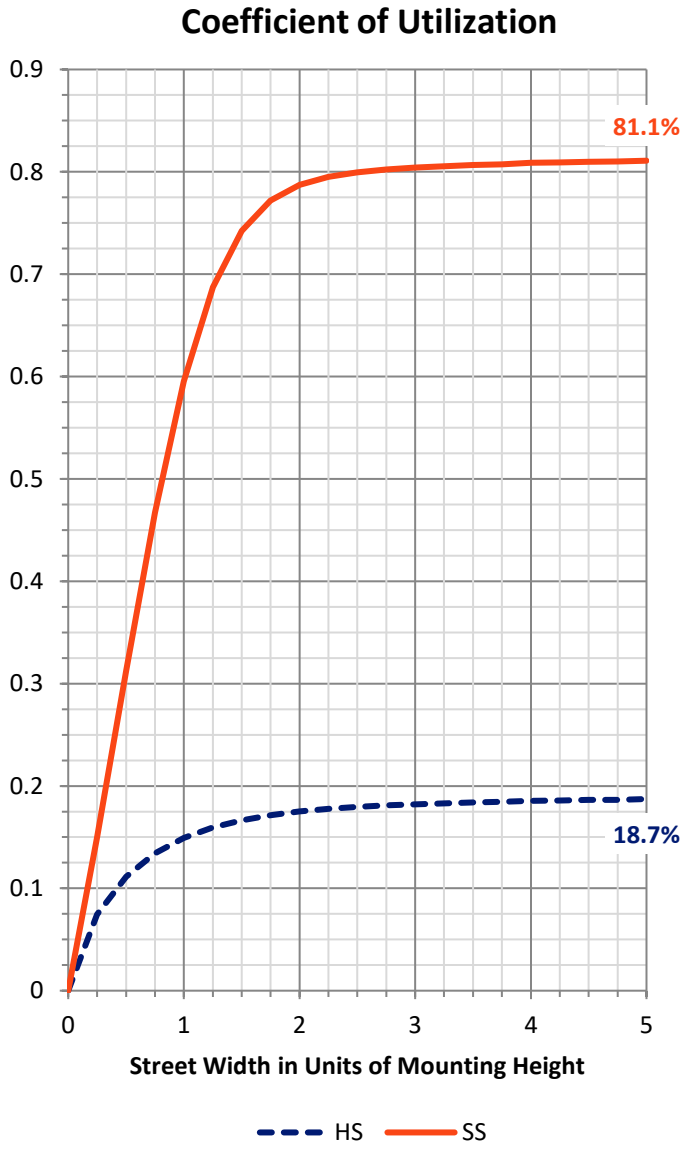
REPORT NUMBER: P1365723
CATALOG NUMBER: GSS-SB6A-727-U-T2R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4593.5	0.0	4593.5
	% Fixture	18.9	0.0	18.9
Street Side	Lumens	19740.2	0.0	19740.2
	% Fixture	81.1	0.0	81.1
Total	Lumens	24333.7	0.0	24333.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	335.8	1.4
10°-20°	1179.5	4.8
20°-30°	2155.9	8.9
30°-40°	3493.4	14.4
40°-50°	4804.9	19.7
50°-60°	5387.4	22.1
60°-70°	4540.5	18.7
70°-80°	2250.4	9.2
80°-90°	185.9	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°	24333.7	100.0
0°-180°	24333.7	100.0



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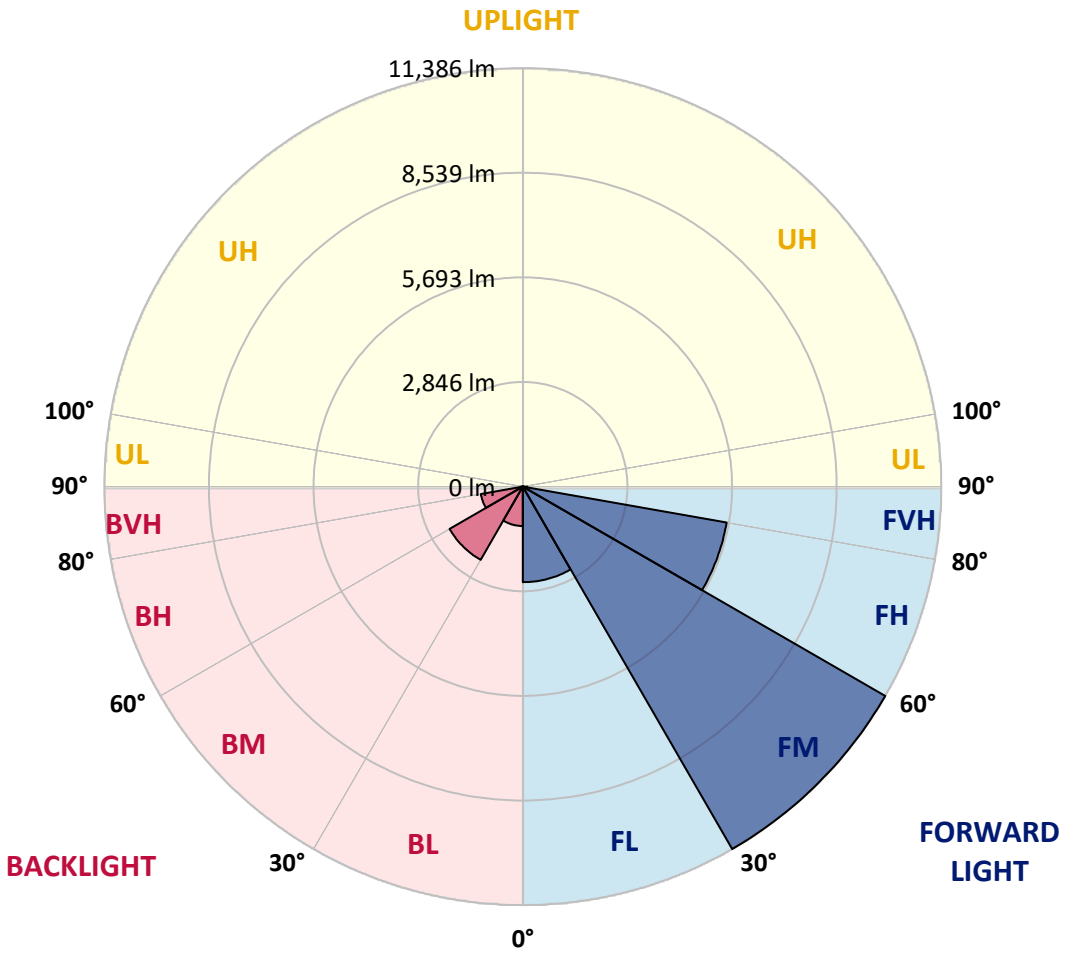
Scaled Data Report

REPORT NUMBER: P1365723
CATALOG NUMBER: GSS-SB6A-727-U-T2R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2600.2	10.7			
FM	(30°-60°)	11385.6	46.8			
FH	(60°-80°)	5632.2	23.1			G3/7500
FVH	(80°-90°)	122.2	0.5			G2/225
BL	(0°-30°)	1071.0	4.4	B3/2500		
BM	(30°-60°)	2300.1	9.5	B2/2500		
BH	(60°-80°)	1158.7	4.8	B3/2500		G3/2500
BVH	(80°-90°)	63.7	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type II Medium



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REPORT NUMBER: P1365723
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	77°	85°
0°	3273.7	3273.7	3273.7	3273.7	3273.7	3273.7	3273.7	3273.7	3273.7	*3273.7*	3273.7
2.5°	4083.7	4061.2	4044.4	3988.1	3954.4	3864.4	3791.2	3667.5	3510.0	*3498.7*	3375.0
5°	4708.1	4680.0	4657.5	4578.7	4545.0	4387.5	4246.9	4027.5	3802.5	*3763.1*	3515.6
7.5°	5214.4	5180.6	5158.1	5085.0	5017.5	4893.7	4713.7	4449.4	4123.1	*4050.0*	3723.7
10°	5568.7	5568.7	5563.1	5518.1	5478.7	5360.6	5152.5	4843.1	4455.0	*4370.6*	3943.1
12.5°	5844.4	5827.5	5850.0	5878.1	5883.7	5816.2	5625.0	5276.2	4809.4	*4725.0*	4173.7
15°	5866.9	5872.5	5956.9	6069.4	6210.0	6232.5	6075.0	5709.4	5152.5	*5040.0*	4443.7
17.5°	5754.4	5782.5	5900.6	6086.2	6356.2	6519.4	6485.6	6159.4	5523.7	*5405.6*	4691.2
20°	5720.6	5754.4	5872.5	6103.1	6423.7	6693.7	6795.0	6558.7	5895.0	*5731.9*	4961.2
22.5°	5923.1	5934.4	6018.7	6210.0	6519.4	6828.7	7053.7	6941.2	6288.7	*6108.7*	5270.6
25°	6474.4	6463.1	6457.5	6502.5	6733.1	7003.1	7278.7	7301.2	6699.4	*6519.4*	5563.1
27.5°	7391.2	7436.2	7306.9	7059.4	7081.9	7290.0	7503.7	7621.9	7098.7	*6901.9*	5855.6
30°	8533.1	8527.5	8296.9	7897.5	7593.7	7666.9	7785.0	7925.6	7498.1	*7318.1*	6181.9
32.5°	9506.2	9483.7	9236.2	8775.0	8296.9	8139.4	8184.4	8212.5	7959.4	*7756.9*	6513.7
35°	10130.6	10136.2	9900.0	9500.6	8966.2	8707.5	8595.0	8527.5	8420.6	*8223.7*	6907.5
37.5°	10755.0	10721.2	10423.1	9950.6	9506.2	9292.5	9163.1	8876.2	8848.1	*8673.7*	7256.2
40°	11221.9	11188.1	10884.4	10344.4	9939.4	9765.0	9714.4	9281.2	9326.2	*9174.4*	7644.4
42.5°	11435.6	11441.2	11165.6	10676.2	10260.0	10175.6	10276.9	9748.1	9832.5	*9691.9*	8066.2
45°	11441.2	11413.1	11221.9	10833.7	10518.7	10451.2	10726.9	10276.9	10383.7	*10254.4*	8555.6
47.5°	11131.9	11131.9	11053.1	10822.5	10653.7	10659.4	11103.7	10811.2	11002.5	*10906.9*	9123.7
50°	10456.9	10513.1	10546.9	10591.9	10586.2	10805.6	11407.5	11368.1	11666.2	*11638.1*	9759.4
52.5°	8398.1	8634.4	9483.7	10029.4	10378.1	10788.7	11739.4	11941.9	12504.4	*12555.0*	10676.2
55°	6699.4	6755.6	7470.0	8876.2	9911.2	10648.1	11857.5	12588.7	13578.7	*13657.5*	11514.4
57.5°	5439.4	5574.4	6007.5	7351.9	8893.1	10333.1	11936.2	12937.5	14259.4	*14388.7*	12206.2
60°	4021.9	4100.6	4516.9	5630.6	7447.5	9596.2	11981.2	13258.1	15052.5	*15238.1*	13106.2
62.5°	2958.7	2964.4	3228.7	3931.9	5878.1	8386.9	11632.5	13516.9	15575.6	*15789.4*	13393.1
65°	1912.5	1935.0	2199.4	2806.9	3971.2	6873.7	10828.1	12504.4	15063.7	*15378.7*	13218.7
67.5°	1288.1	1327.5	1485.0	1788.7	2660.6	4905.0	8448.7	11576.2	15536.2	*15952.5*	13640.6
68°	*1226.2*	*1231.9*	*1355.6*	*1648.1*	*2368.1*	*4342.5*	*8122.5*	*11458.1*	*15558.7*	*15991.9*	*13590.0*
70°	973.1	984.4	1063.1	1220.6	1608.7	2660.6	6558.7	10468.1	15142.5	*15525.0*	12853.1
72.5°	742.5	759.4	810.0	871.9	1046.2	1631.2	3836.2	8527.5	14045.6	*14591.2*	11638.1
75°	630.0	635.6	675.0	697.5	686.2	990.0	2154.4	6671.2	11947.5	*12448.1*	9556.9
77.5°	495.0	511.9	568.1	579.4	523.1	686.2	1130.6	3808.1	7014.4	*6851.2*	4601.2
80°	354.4	365.6	410.6	388.1	410.6	472.5	534.4	1366.9	2919.4	*2548.1*	1080.0
82.5°	123.7	140.6	281.2	270.0	270.0	213.7	241.9	596.2	759.4	*663.7*	270.0
85°	22.5	28.1	78.7	112.5	101.2	78.7	101.2	185.6	151.9	*129.4*	78.7
87.5°	5.6	5.6	11.2	11.2	11.2	16.9	28.1	39.4	45.0	*45.0*	45.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0

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Scaled Data Report

REPORT NUMBER: P1365723
CATALOG NUMBER: GSS-SB6A-727-U-T2R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3273.7	3273.7	3273.7	3273.7	3273.7	3273.7	3273.7	3273.7	3273.7	3273.7	3273.7
2.5°	3307.5	3223.1	3060.0	2913.7	2795.6	2683.1	2593.1	2531.2	2486.2	2463.7	2463.7
5°	3380.6	3200.6	2902.5	2638.1	2435.6	2300.6	2216.2	2165.6	2160.0	2154.4	2154.4
7.5°	3493.1	3240.0	2795.6	2463.7	2289.4	2216.2	2193.7	2188.1	2188.1	2199.4	2199.4
10°	3645.0	3307.5	2750.6	2401.9	2306.2	2283.7	2272.5	2289.4	2295.0	2300.6	2306.2
12.5°	3825.0	3391.9	2728.1	2430.0	2373.7	2362.5	2368.1	2362.5	2379.4	2390.6	2385.0
15°	3999.4	3498.7	2750.6	2486.2	2441.2	2435.6	2418.7	2430.0	2424.4	2418.7	2418.7
17.5°	4196.2	3622.5	2773.1	2531.2	2486.2	2463.7	2441.2	2430.0	2407.5	2401.9	2396.2
20°	4410.0	3746.2	2812.5	2570.6	2497.5	2446.9	2407.5	2362.5	2328.7	2311.9	2311.9
22.5°	4629.4	3875.6	2846.2	2576.2	2475.0	2385.0	2317.5	2261.2	2210.6	2176.9	2160.0
25°	4854.4	4005.0	2857.5	2553.7	2407.5	2300.6	2210.6	2143.1	2075.6	2041.9	2030.6
27.5°	5085.0	4117.5	2840.6	2497.5	2317.5	2199.4	2098.1	2025.0	1968.7	1929.4	1929.4
30°	5310.0	4224.4	2795.6	2418.7	2221.9	2103.7	2002.5	1935.0	1884.4	1850.6	1845.0
32.5°	5568.7	4331.2	2739.4	2317.5	2126.2	2019.4	1918.1	1856.2	1811.2	1794.4	1800.0
35°	5827.5	4426.9	2649.4	2221.9	2025.0	1935.0	1839.4	1788.7	1771.9	1760.6	1755.0
37.5°	6080.6	4494.4	2531.2	2103.7	1940.6	1833.7	1788.7	1738.1	1693.1	1636.9	1631.2
40°	6339.4	4550.6	2379.4	1985.6	1845.0	1760.6	1738.1	1670.6	1563.7	1468.1	1468.1
42.5°	6637.5	4606.9	2216.2	1873.1	1726.9	1687.5	1681.9	1575.0	1417.5	1350.0	1344.4
45°	6991.9	4646.2	2070.0	1766.2	1603.1	1586.2	1631.2	1490.6	1361.2	1305.0	1310.6
47.5°	7402.5	4736.2	1940.6	1648.1	1485.0	1513.1	1518.7	1411.9	1310.6	1243.1	1243.1
50°	7931.2	4893.7	1805.6	1496.2	1400.6	1462.5	1411.9	1333.1	1226.2	1186.9	1181.2
52.5°	8634.4	5023.1	1693.1	1372.5	1344.4	1406.2	1338.7	1254.4	1164.4	1108.1	1102.5
55°	9168.7	5028.7	1586.2	1276.9	1305.0	1293.7	1265.6	1175.6	1108.1	1040.6	1040.6
57.5°	9742.5	4995.0	1490.6	1220.6	1265.6	1215.0	1192.5	1096.9	1029.4	978.7	967.5
60°	10361.2	4933.1	1389.4	1181.2	1231.9	1158.7	1108.1	1029.4	973.1	933.7	933.7
62.5°	10468.1	4635.0	1265.6	1170.0	1192.5	1102.5	1023.7	961.9	905.6	883.1	883.1
65°	10271.2	4320.0	1125.0	1113.7	1130.6	1035.0	945.0	888.7	843.7	821.2	815.6
67.5°	10276.9	3808.1	1012.5	1046.2	1018.1	956.2	866.2	815.6	759.4	742.5	742.5
68°	*10096.9*	*3684.4*	*973.1*	*1035.0*	*995.6*	*933.7*	*843.7*	*787.5*	*736.9*	*731.2*	*731.2*
70°	9253.1	2986.9	832.5	956.2	928.1	855.0	742.5	714.4	680.6	675.0	680.6
72.5°	8083.1	2205.0	669.4	804.4	826.9	663.7	652.5	641.2	601.9	601.9	596.2
75°	6322.5	1608.7	506.2	635.6	613.1	607.5	556.9	551.2	517.5	511.9	500.6
77.5°	2868.7	821.2	343.1	421.9	489.4	540.0	466.9	450.0	427.5	427.5	421.9
80°	804.4	421.9	230.6	241.9	298.1	438.7	365.6	331.9	348.7	337.5	292.5
82.5°	247.5	174.4	140.6	151.9	140.6	253.1	270.0	208.1	185.6	196.9	208.1
85°	84.4	78.7	67.5	73.1	61.9	101.2	118.1	78.7	84.4	84.4	73.1
87.5°	45.0	45.0	33.7	28.1	22.5	16.9	11.2	11.2	5.6	5.6	5.6
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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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

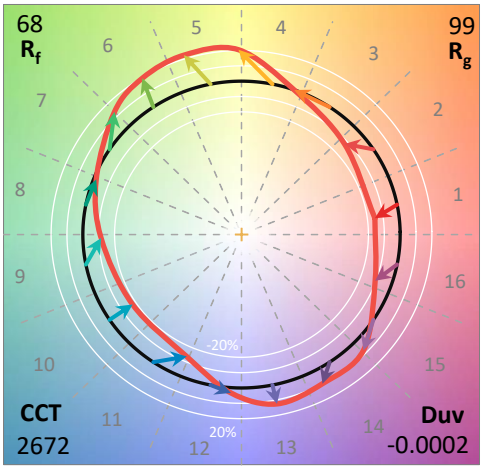
Test Information

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

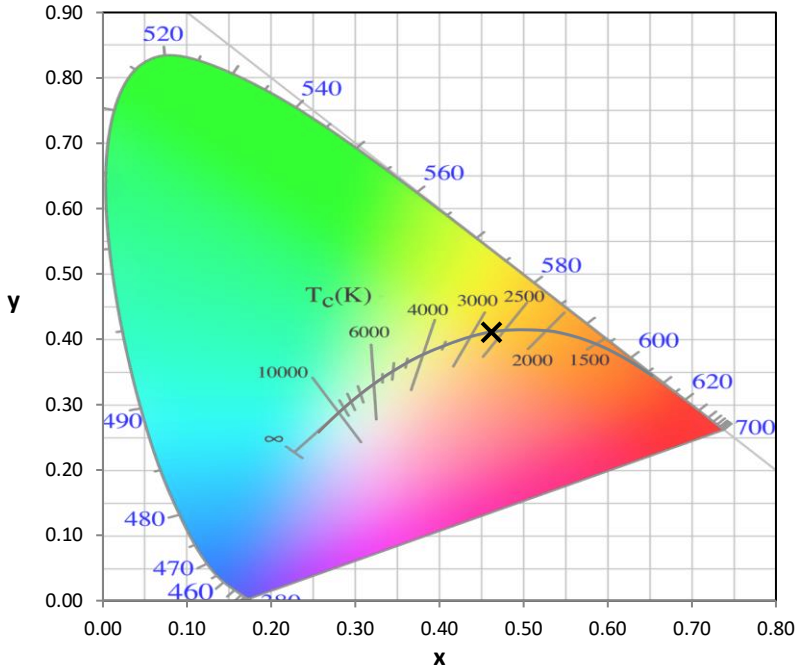
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

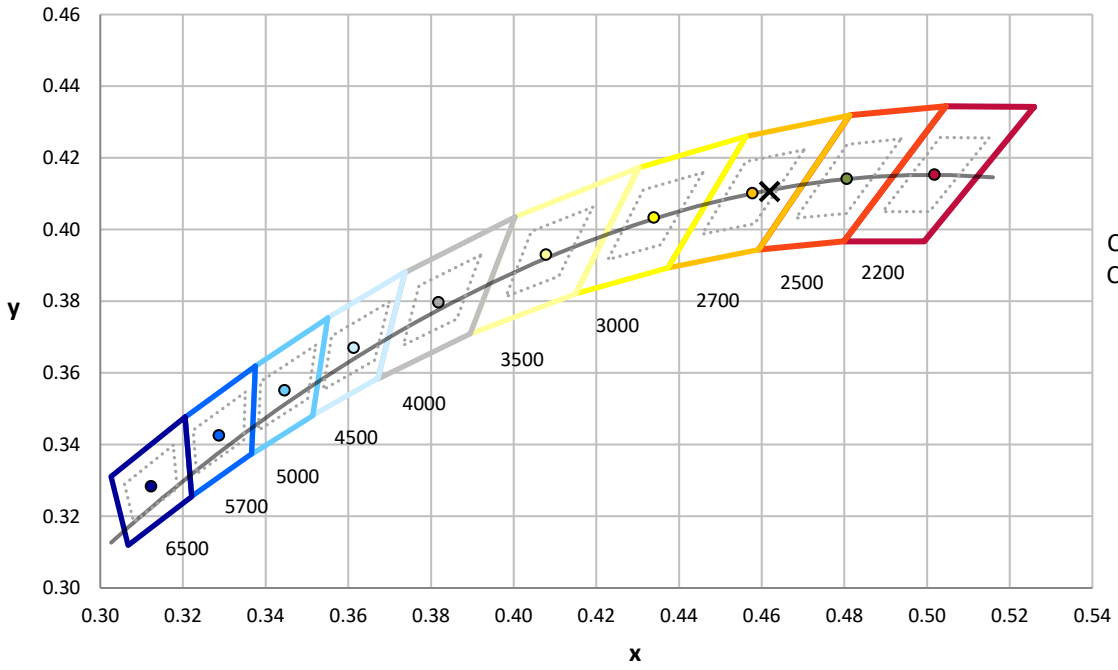
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

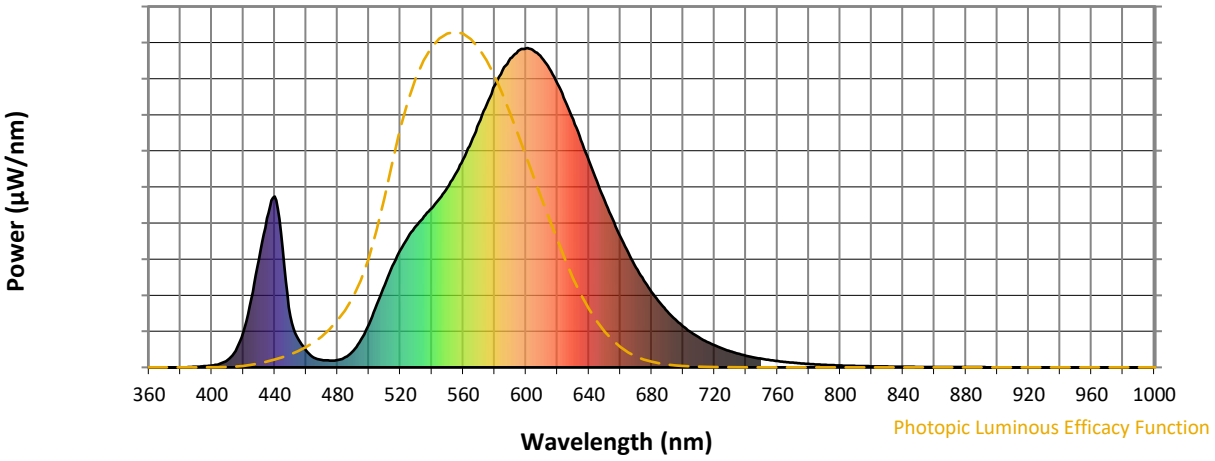


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

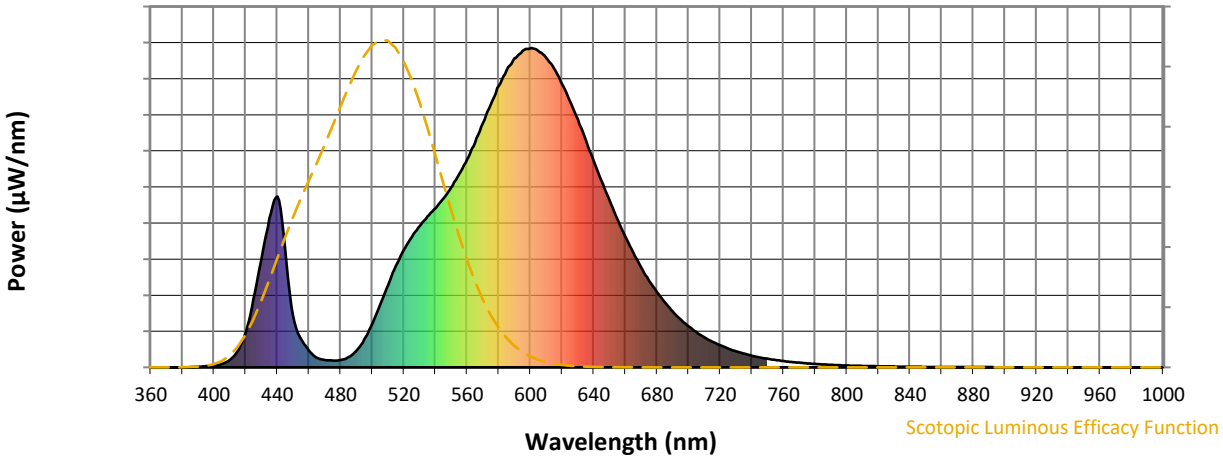


Photopic Lumens: NR

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

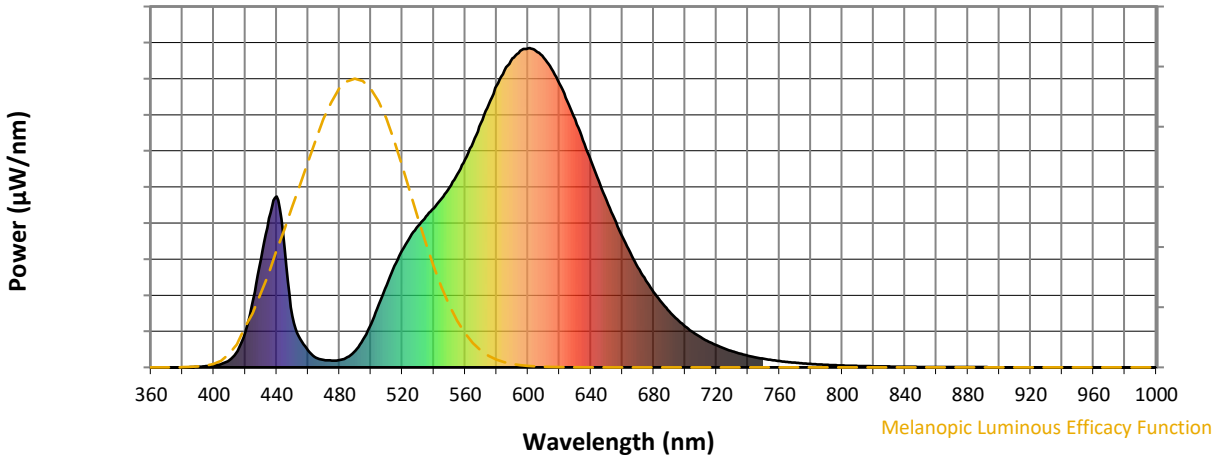


Scotopic Lumens: NR **S/P: 1.02**

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			

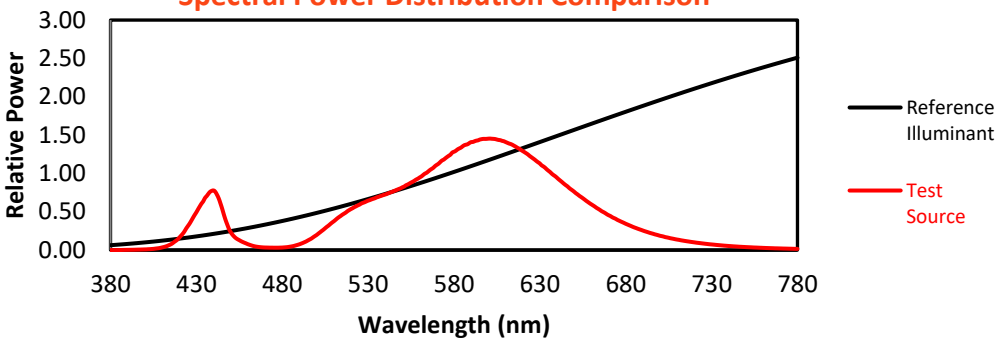
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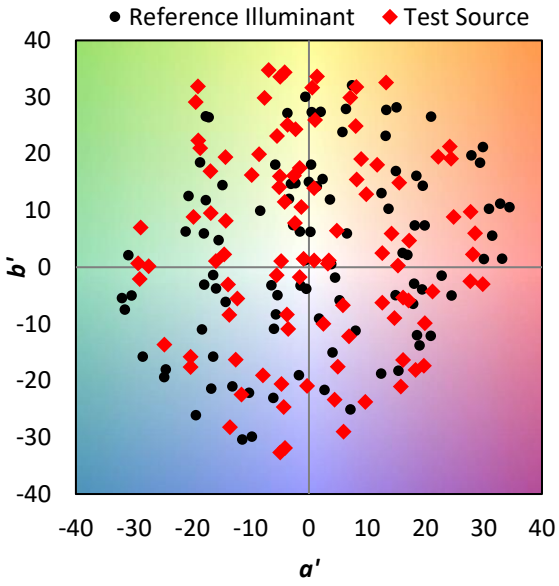
Summary

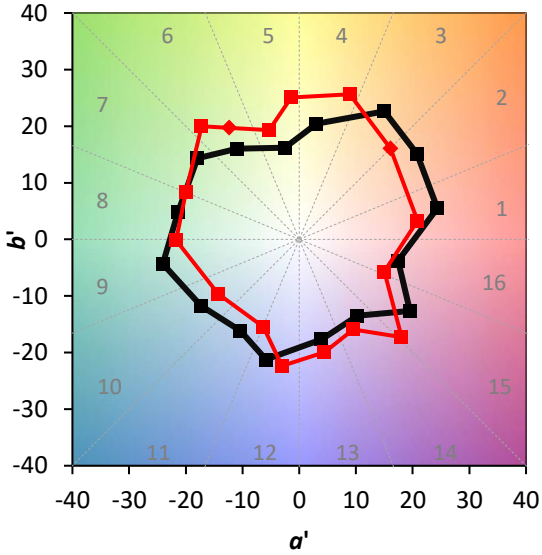
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

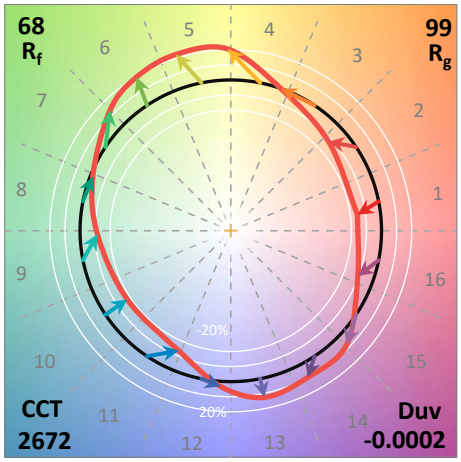
Spectral Power Distribution Comparison

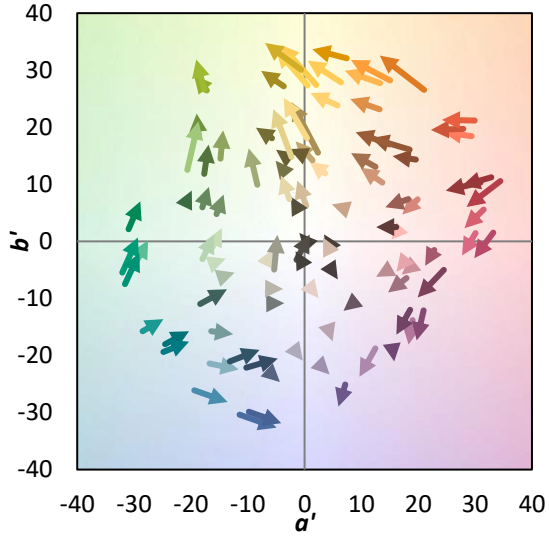


Color Vector Graphics







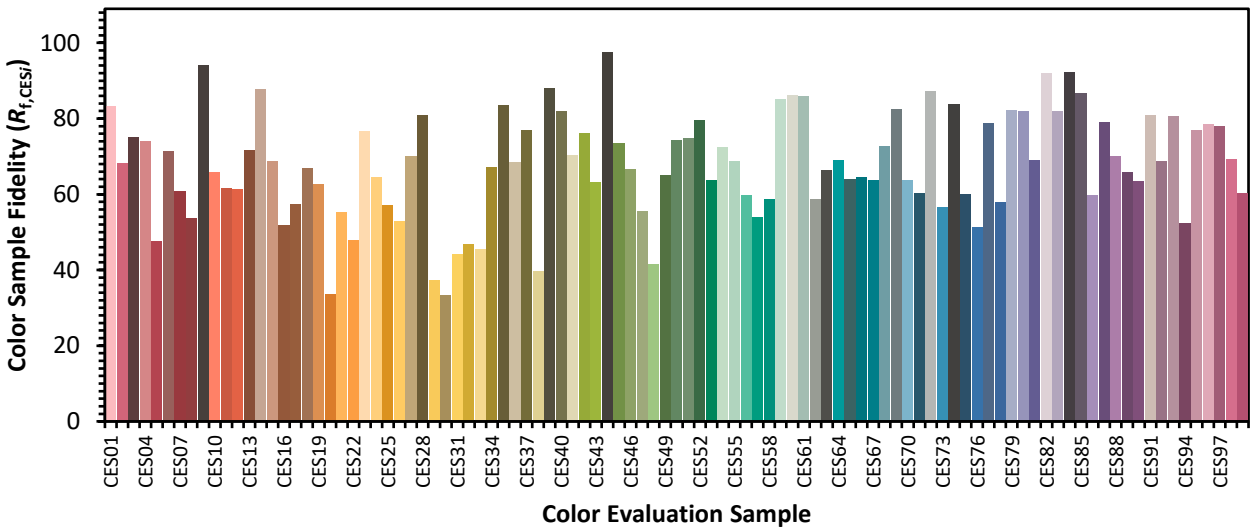


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Individual Sample Fidelity Index ($R_{f,i}$)

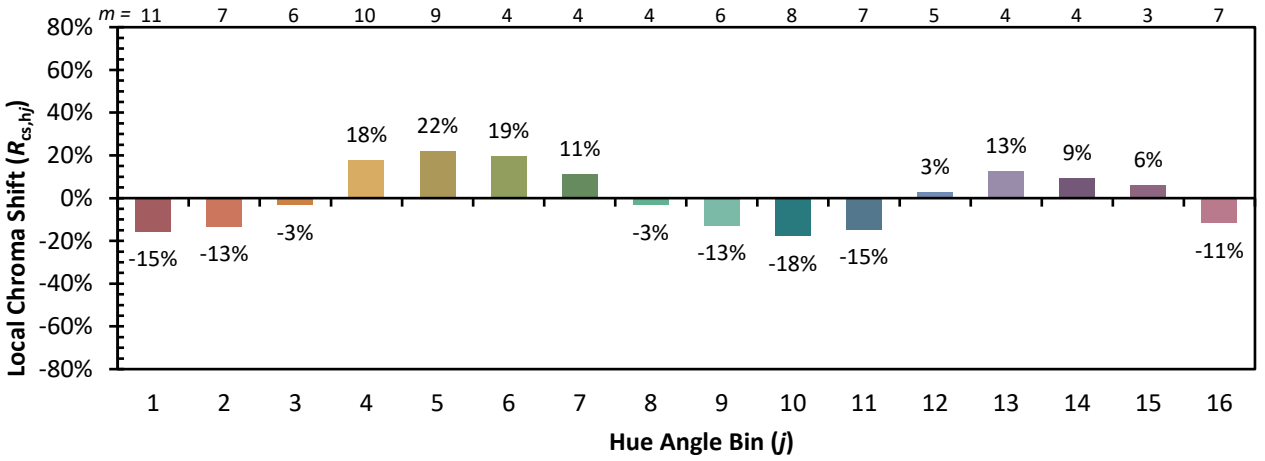
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

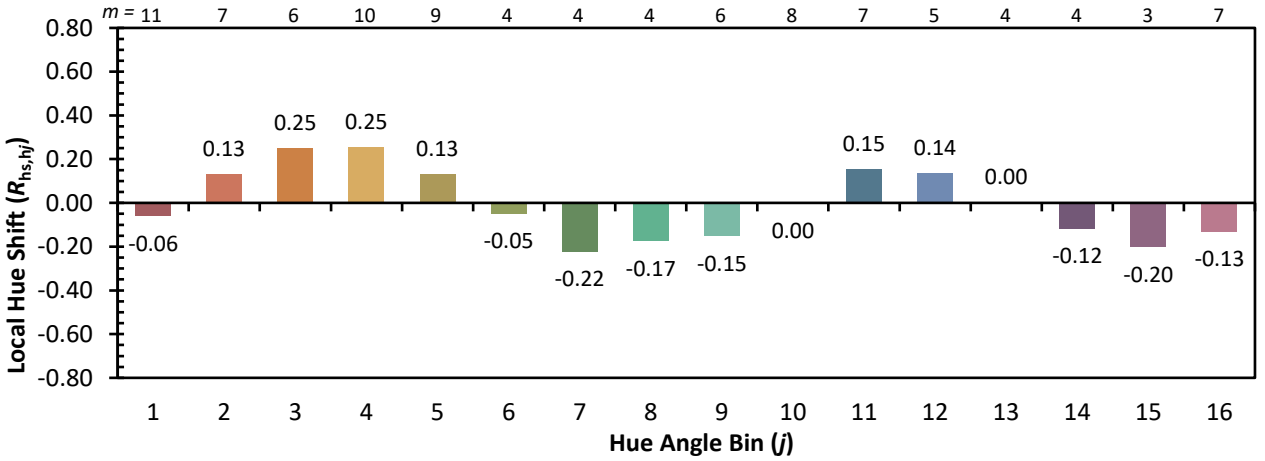


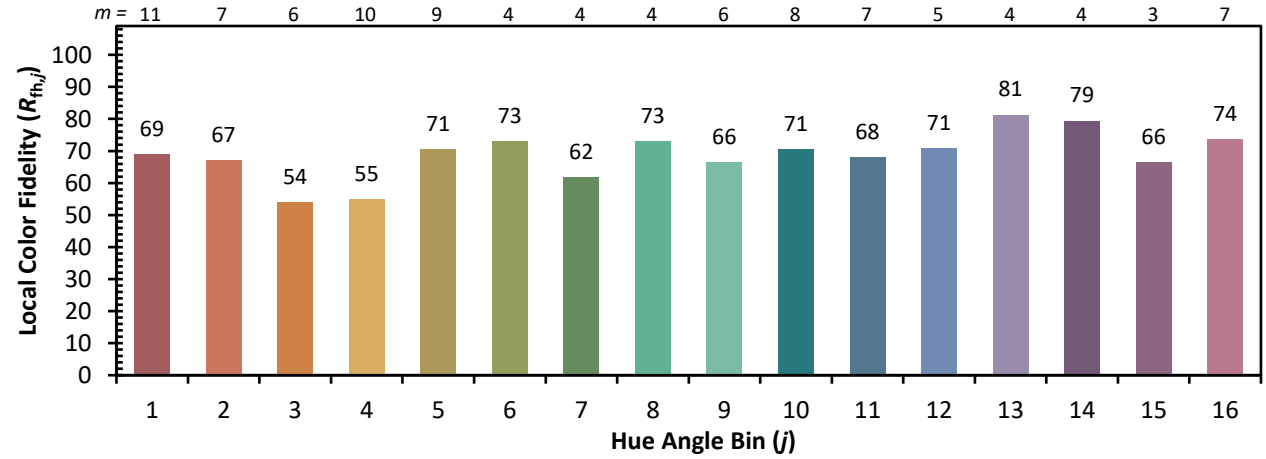
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Color Rendition by Hue-Angle Bin



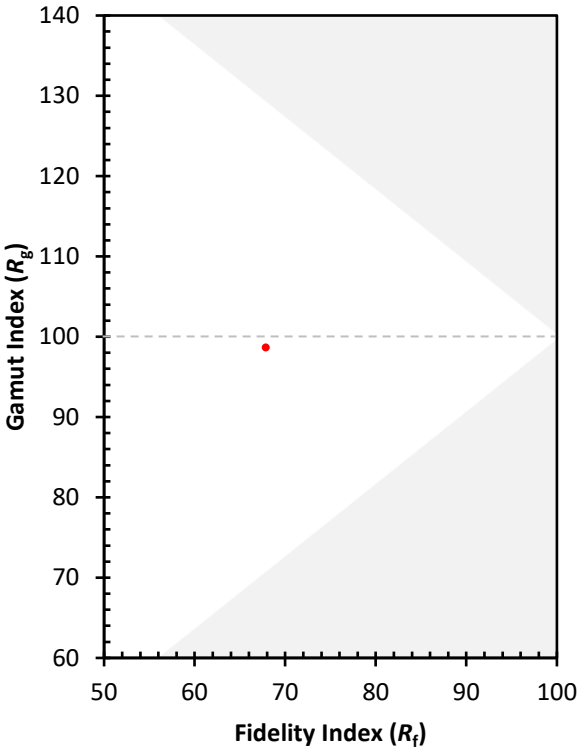


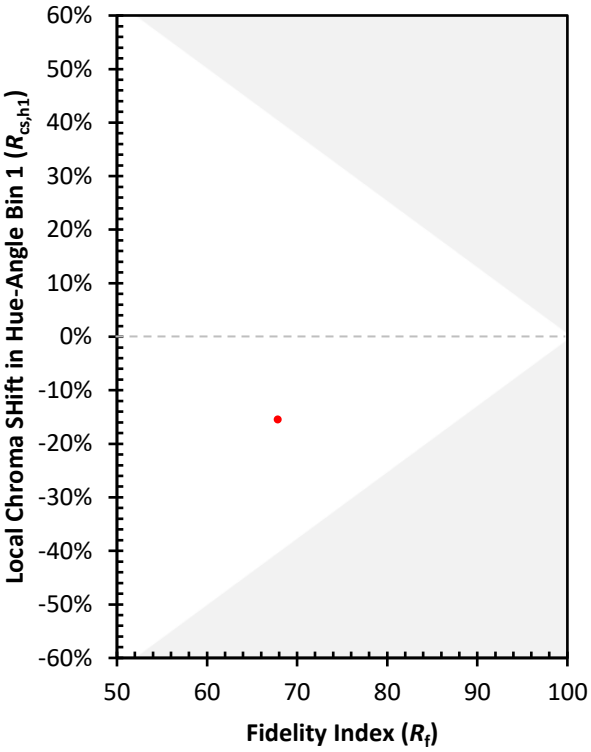


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Measure Comparisons





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