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: P1367627

Luminaire Tested: **GSS-SB2A-727-U-T4W-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:	P1367627
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2A-727-U-T4W-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 58W 70CRI 2700K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(52) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	5576.8 lumens
Efficiency:	N/A
Efficacy:	96.2 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G2

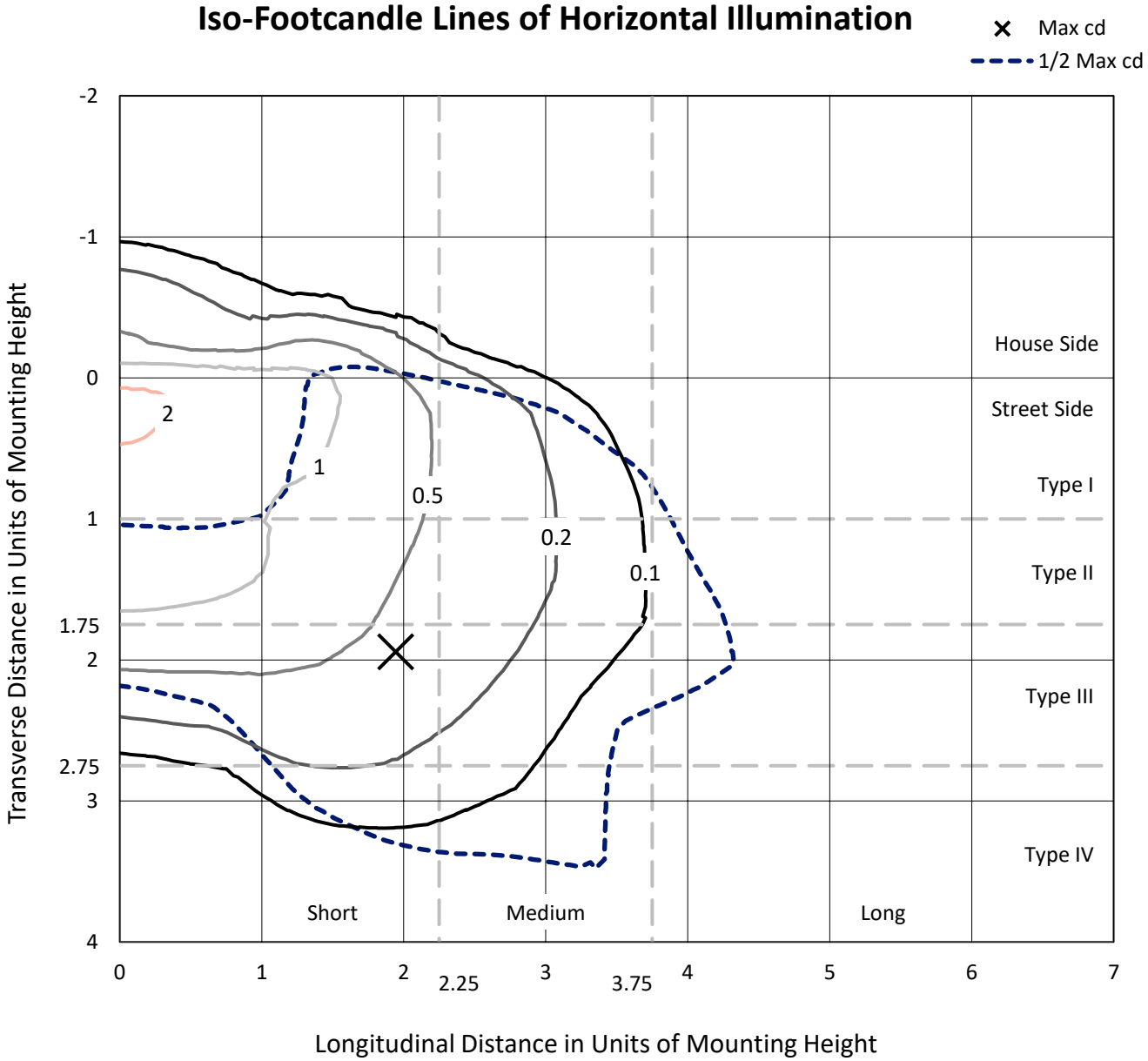
Input Watts (W):	58
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1367627
CATALOG NUMBER: GSS-SB2A-727-U-T4W-HSS

Iso-Footcandle Lines of Horizontal Illumination



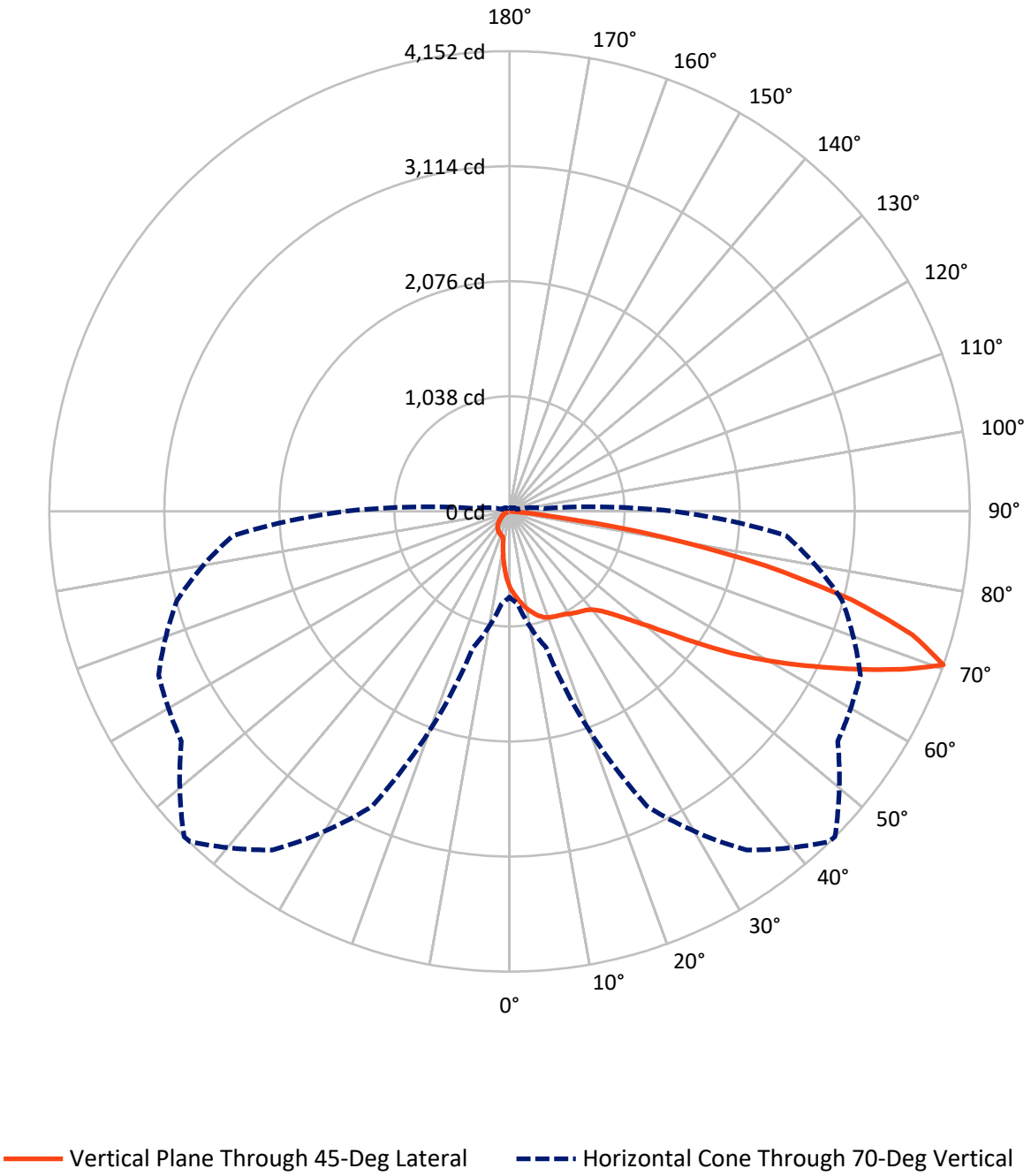
Based on 20 foot mounting height. Maximum calculated value = 2.4 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367627
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Luminous Intensity Polar Plot



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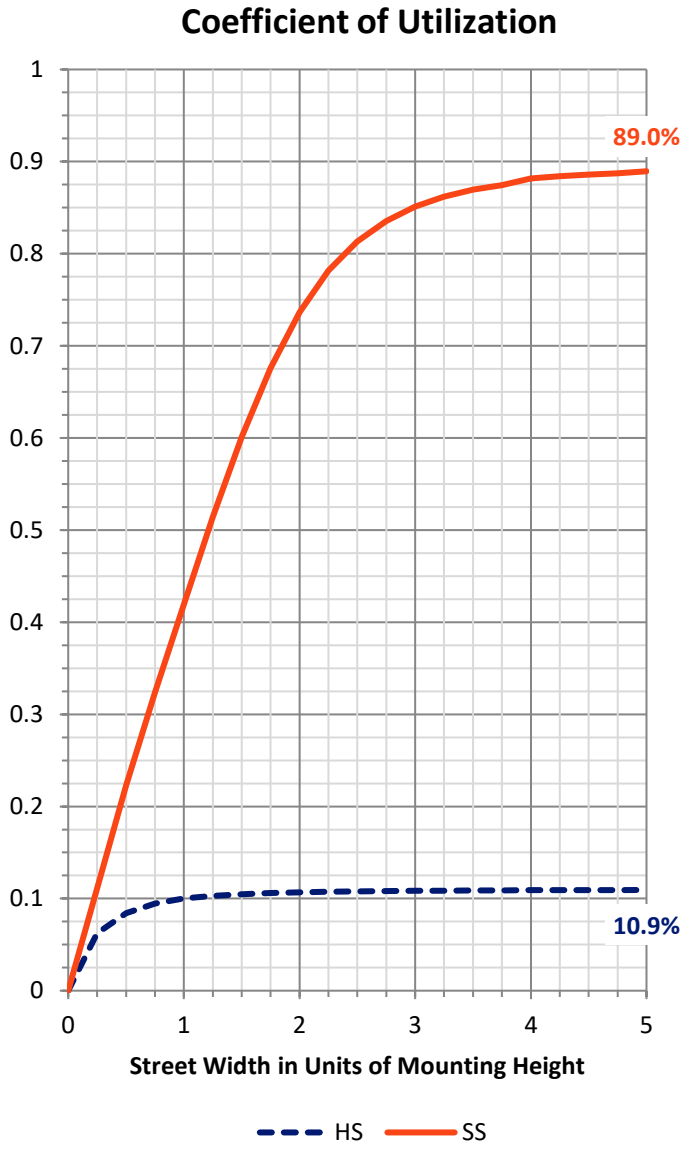
REPORT NUMBER: P1367627
CATALOG NUMBER: GSS-SB2A-727-U-T4W-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	615.9	0.0	615.9
	% Fixture	11.0	0.0	11.0
Street Side	Lumens	4961.0	0.0	4961.0
	% Fixture	89.0	0.0	89.0
Total	Lumens	5576.8	0.0	5576.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	63.1	1.1
10°-20°	186.2	3.3
20°-30°	309.1	5.5
30°-40°	438.2	7.9
40°-50°	694.9	12.5
50°-60°	1223.7	21.9
60°-70°	1586.3	28.4
70°-80°	1013.2	18.2
80°-90°	62.2	1.1
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°	5576.8	100.0
0°-180°	5576.8	100.0



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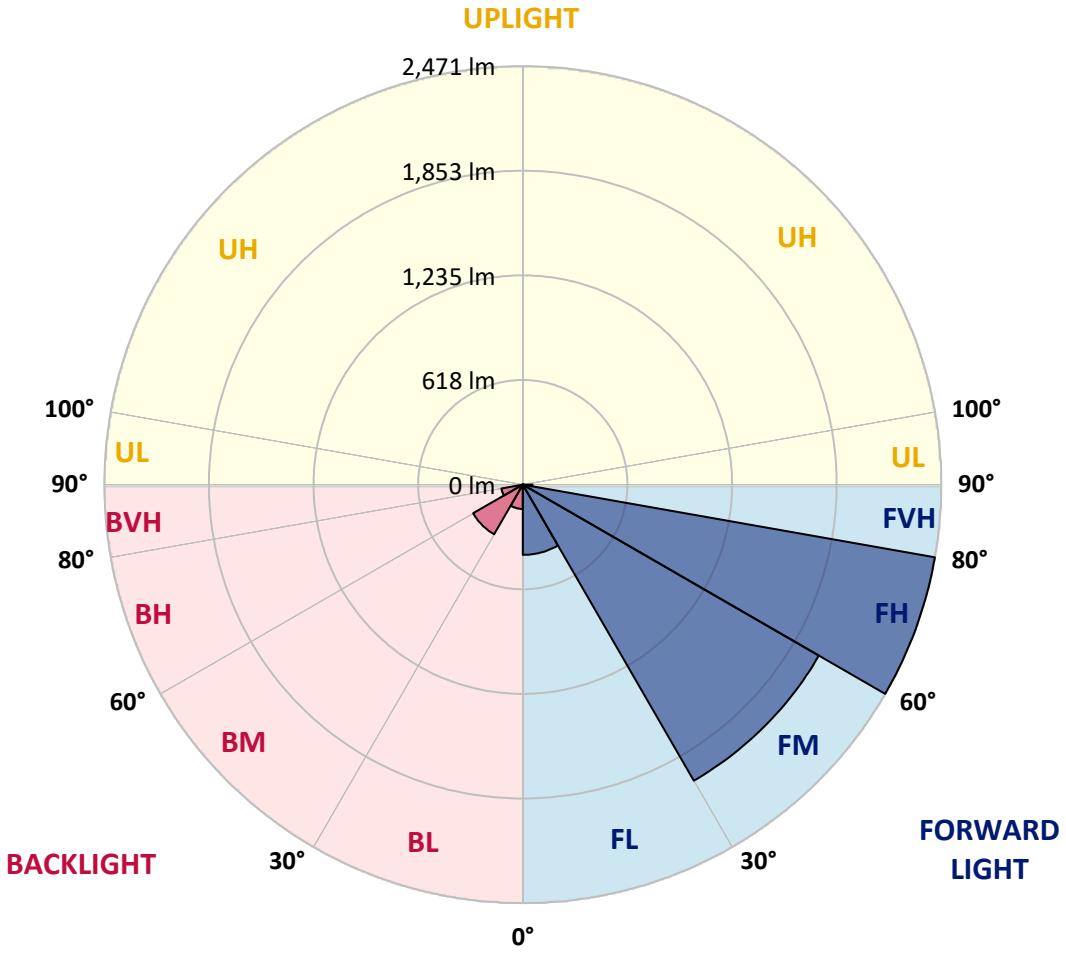
Scaled Data Report

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CATALOG NUMBER: GSS-SB2A-727-U-T4W-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	414.9	7.4			
FM	(30°-60°)	2018.3	36.2			
FH	(60°-80°)	2471.0	44.3			G2/5000
FVH	(80°-90°)	56.8	1.0			G1/100
BL	(0°-30°)	143.5	2.6	B1/500		
BM	(30°-60°)	338.5	6.1	B1/1000		
BH	(60°-80°)	128.5	2.3	B1/500		G1/500
BVH	(80°-90°)	5.5	0.1			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type IV Short



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REPORT NUMBER: P1367627
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	689.4	689.4	689.4	689.4	689.4	689.4	*689.4*	689.4	689.4	689.4	689.4
2.5°	769.9	769.9	762.8	759.2	753.8	743.1	*743.1*	735.9	721.6	710.8	698.3
5°	848.7	845.1	834.4	827.2	812.9	796.8	*796.8*	777.1	755.6	739.5	712.6
7.5°	913.2	911.4	904.2	891.7	872.0	852.3	*848.7*	825.4	795.0	766.4	734.1
10°	975.8	975.8	959.7	945.4	923.9	898.9	*898.9*	868.4	832.6	798.6	757.4
12.5°	1029.6	1022.4	1009.9	986.6	965.1	940.0	*938.2*	907.8	870.2	834.4	786.0
15°	1070.7	1067.2	1051.0	1026.0	1000.9	975.8	*975.8*	943.6	907.8	866.6	814.7
17.5°	1099.4	1097.6	1079.7	1051.0	1024.2	1002.7	*1004.5*	975.8	943.6	900.6	846.9
20°	1106.6	1101.2	1086.9	1060.0	1038.5	1018.8	*1020.6*	999.1	970.5	936.5	877.4
22.5°	1095.8	1094.0	1077.9	1056.4	1043.9	1029.6	*1031.4*	1018.8	1000.9	965.1	913.2
25°	1083.3	1079.7	1069.0	1051.0	1043.9	1036.7	*1040.3*	1034.9	1027.8	999.1	949.0
27.5°	1079.7	1076.1	1063.6	1047.5	1047.5	1047.5	*1051.0*	1058.2	1056.4	1033.1	984.8
30°	1085.1	1086.9	1074.3	1058.2	1054.6	1065.4	*1072.5*	1088.7	1088.7	1063.6	1024.2
32.5°	1101.2	1099.4	1088.7	1067.2	1065.4	1083.3	*1090.4*	1113.7	1108.3	1088.7	1058.2
35°	1133.4	1133.4	1117.3	1085.1	1077.9	1101.2	*1108.3*	1137.0	1137.0	1119.1	1092.2
37.5°	1192.5	1199.7	1180.0	1128.0	1104.8	1117.3	*1128.0*	1162.1	1174.6	1153.1	1133.4
40°	1298.1	1283.8	1264.1	1192.5	1149.5	1160.3	*1165.6*	1203.2	1221.2	1194.3	1181.8
42.5°	1556.0	1539.9	1453.9	1291.0	1222.9	1224.7	*1230.1*	1265.9	1299.9	1269.5	1258.8
45°	1937.4	1923.0	1778.0	1500.5	1332.2	1323.2	*1330.4*	1360.8	1407.4	1385.9	1375.1
47.5°	2229.2	2211.3	2102.1	1808.4	1507.6	1453.9	*1459.3*	1482.6	1561.4	1543.4	1541.7
50°	2370.7	2359.9	2295.5	2139.7	1803.1	1624.0	*1622.2*	1643.7	1751.2	1749.4	1754.7
52.5°	2512.1	2512.1	2462.0	2388.6	2157.6	1858.6	*1847.8*	1828.1	1975.0	1985.7	2043.0
55°	2666.1	2669.7	2667.9	2648.2	2508.6	2164.8	*2130.7*	2060.9	2234.6	2266.8	2336.7
57.5°	2821.9	2829.1	2843.4	2920.4	2881.0	2487.1	*2444.1*	2315.2	2539.0	2531.8	2576.6
60°	2943.7	2950.8	3009.9	3153.1	3185.4	2812.9	*2753.9*	2607.0	2841.6	2800.4	2771.8
62.5°	2870.2	2888.1	3097.6	3346.5	3452.2	3117.3	*3079.7*	2936.5	3140.6	3009.9	2847.0
65°	2184.5	2274.0	2737.7	3384.1	3693.9	3462.9	*3430.7*	3287.4	3344.7	3042.1	2787.9
67.5°	1350.1	1473.6	1976.8	3153.1	3817.4	3838.9	*3803.1*	3547.1	3360.8	3069.0	2719.8
70°	*773.5*	*836.2*	*1269.5*	*2934.7*	*3729.7*	*4145.1*	*4152.3*	*3615.1*	*3493.3*	*3106.6*	*2503.2*
72.5°	510.3	528.2	696.5	2454.8	3615.1	3758.3	*3799.5*	3865.8	3582.9	2934.7	2064.5
75°	232.8	241.7	350.9	1570.3	2750.3	3230.1	*3190.7*	3219.4	3402.0	2564.1	1514.8
77.5°	73.4	84.2	141.5	598.0	1462.9	2388.6	*2359.9*	1659.8	2521.1	1403.8	474.5
80°	35.8	41.2	84.2	180.8	540.7	1353.7	*1387.7*	565.8	798.6	316.9	96.7
82.5°	16.1	17.9	48.3	85.9	211.3	397.5	*422.6*	184.4	207.7	98.5	35.8
85°	7.2	9.0	19.7	34.0	59.1	64.5	*69.8*	39.4	77.0	55.5	17.9
87.5°	0.0	1.8	1.8	5.4	5.4	7.2	*7.2*	9.0	10.7	12.5	10.7
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: P1367627
CATALOG NUMBER: GSS-SB2A-727-U-T4W-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	689.4	689.4	689.4	689.4	689.4	689.4	689.4	689.4	689.4	689.4	689.4
2.5°	691.1	682.2	669.7	651.8	639.2	619.5	605.2	594.5	581.9	585.5	587.3
5°	696.5	682.2	648.2	605.2	567.6	530.0	503.1	478.1	462.0	460.2	453.0
7.5°	710.8	685.8	628.5	558.6	492.4	442.3	397.5	363.5	342.0	334.8	331.3
10°	730.5	694.7	605.2	506.7	419.0	350.9	299.0	272.2	261.4	259.6	259.6
12.5°	752.0	707.3	581.9	454.8	347.4	274.0	250.7	247.1	247.1	248.9	248.9
15°	777.1	716.2	555.1	393.9	277.5	241.7	239.9	239.9	239.9	243.5	241.7
17.5°	802.2	728.8	522.8	333.0	239.9	232.8	232.8	232.8	232.8	236.4	234.6
20°	829.0	737.7	488.8	277.5	229.2	227.4	227.4	225.6	225.6	229.2	229.2
22.5°	859.5	744.9	451.2	239.9	223.8	220.2	220.2	220.2	218.4	222.0	222.0
25°	889.9	755.6	408.2	220.2	216.7	214.9	213.1	213.1	211.3	214.9	213.1
27.5°	923.9	768.1	367.1	213.1	211.3	209.5	207.7	205.9	204.1	207.7	205.9
30°	963.3	780.7	327.7	209.5	205.9	204.1	200.5	198.8	195.2	198.8	198.8
32.5°	999.1	793.2	297.2	207.7	202.3	195.2	189.8	186.2	184.4	188.0	189.8
35°	1036.7	812.9	281.1	211.3	198.8	188.0	179.1	173.7	171.9	175.5	177.3
37.5°	1081.5	836.2	277.5	218.4	195.2	179.1	166.5	157.6	155.8	159.4	161.1
40°	1144.2	868.4	284.7	222.0	189.8	168.3	150.4	141.5	136.1	136.1	137.9
42.5°	1224.7	936.5	290.1	225.6	180.8	155.8	136.1	123.5	114.6	114.6	116.4
45°	1348.3	1049.3	316.9	222.0	171.9	139.7	120.0	103.9	96.7	96.7	98.5
47.5°	1514.8	1206.8	392.1	214.9	159.4	125.3	103.9	89.5	84.2	84.2	84.2
50°	1735.0	1403.8	472.7	202.3	145.0	111.0	89.5	80.6	77.0	75.2	73.4
52.5°	1998.2	1611.5	530.0	189.8	132.5	98.5	80.6	73.4	69.8	68.0	68.0
55°	2252.5	1758.3	549.7	177.3	120.0	87.7	75.2	69.8	66.3	64.5	64.5
57.5°	2406.5	1787.0	469.1	162.9	107.4	80.6	68.0	64.5	60.9	59.1	59.1
60°	2442.3	1663.4	331.3	143.2	93.1	71.6	62.7	59.1	55.5	51.9	51.9
62.5°	2315.2	1375.1	231.0	116.4	82.4	64.5	57.3	53.7	48.3	44.8	43.0
65°	2059.1	1004.5	162.9	91.3	71.6	57.3	50.1	46.6	41.2	35.8	34.0
67.5°	1797.7	608.8	105.6	75.2	62.7	46.6	43.0	41.2	35.8	30.4	30.4
70°	*1487.9*	*311.6*	*73.4*	*60.9*	*51.9*	*37.6*	*35.8*	*35.8*	*32.2*	*26.9*	*26.9*
72.5°	1147.7	114.6	50.1	48.3	39.4	28.6	32.2	30.4	26.9	23.3	23.3
75°	778.9	55.5	37.6	34.0	26.9	23.3	25.1	25.1	23.3	19.7	17.9
77.5°	247.1	35.8	28.6	26.9	21.5	19.7	21.5	21.5	17.9	16.1	14.3
80°	62.7	25.1	23.3	19.7	16.1	16.1	17.9	14.3	14.3	12.5	12.5
82.5°	26.9	17.9	16.1	14.3	12.5	12.5	12.5	12.5	10.7	10.7	10.7
85°	14.3	12.5	10.7	10.7	10.7	9.0	9.0	10.7	9.0	9.0	9.0
87.5°	9.0	9.0	7.2	5.4	5.4	7.2	7.2	7.2	7.2	7.2	7.2
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

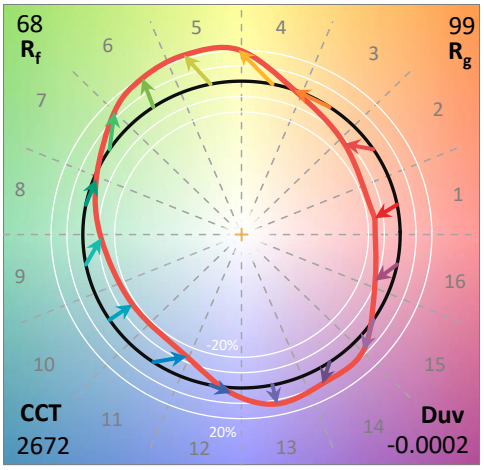
Test Information

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

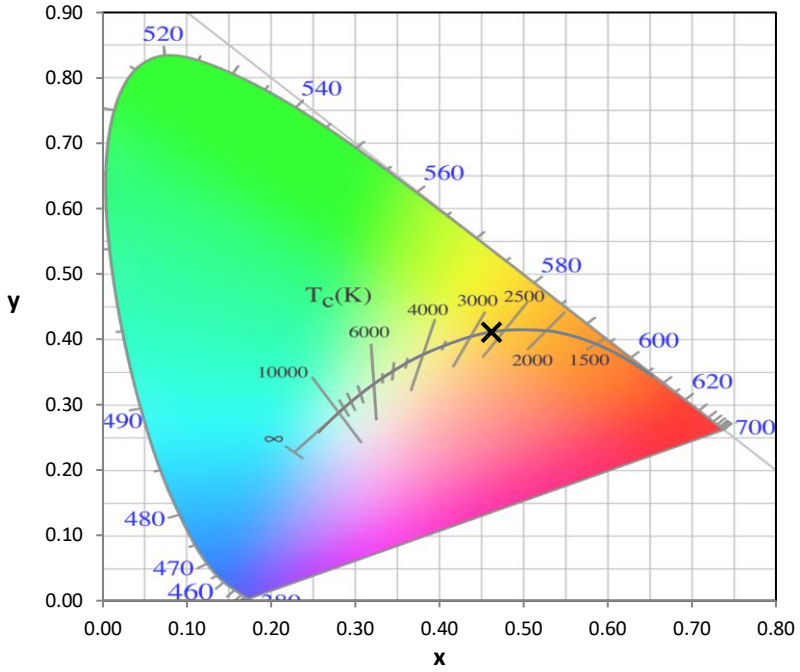
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

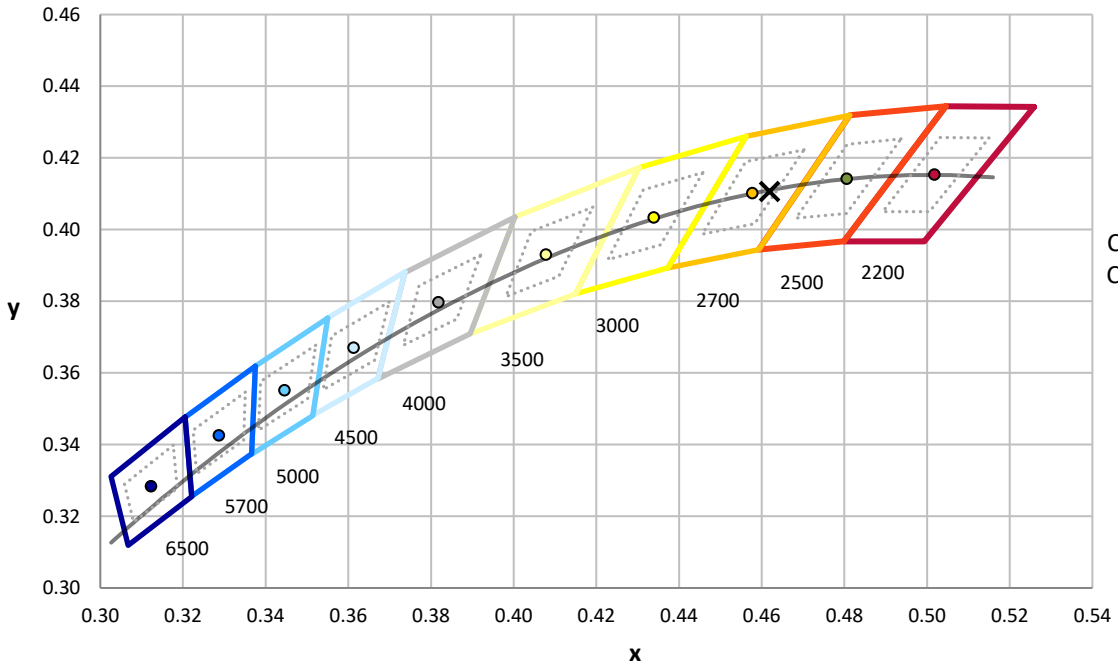
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

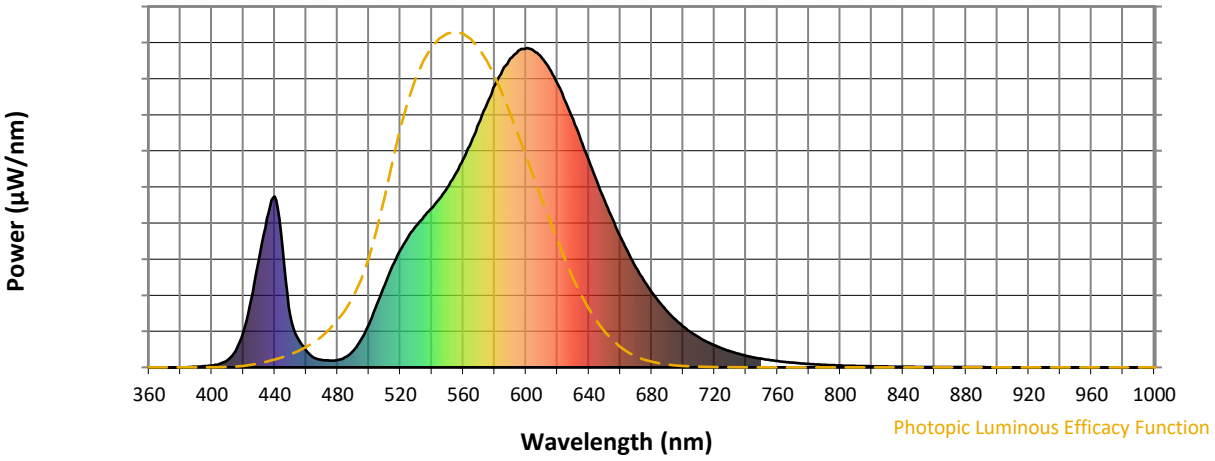


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

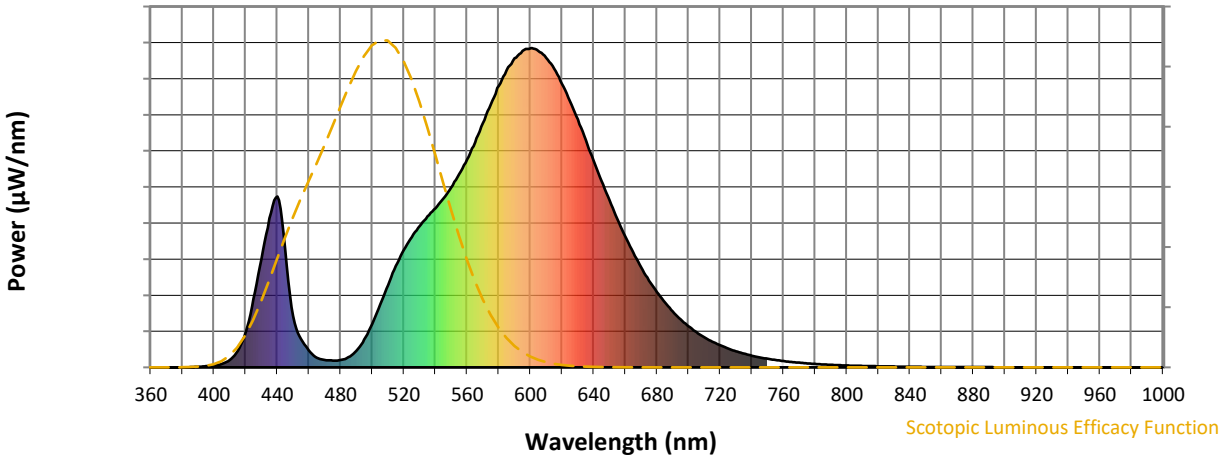


Photopic Lumens: NR

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

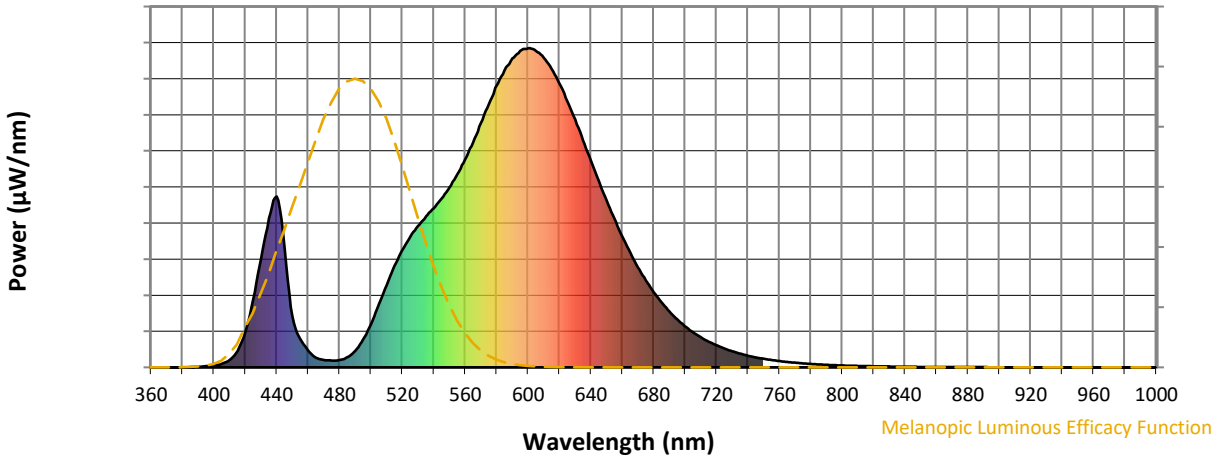


Scotopic Lumens: NR **S/P: 1.02**

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			

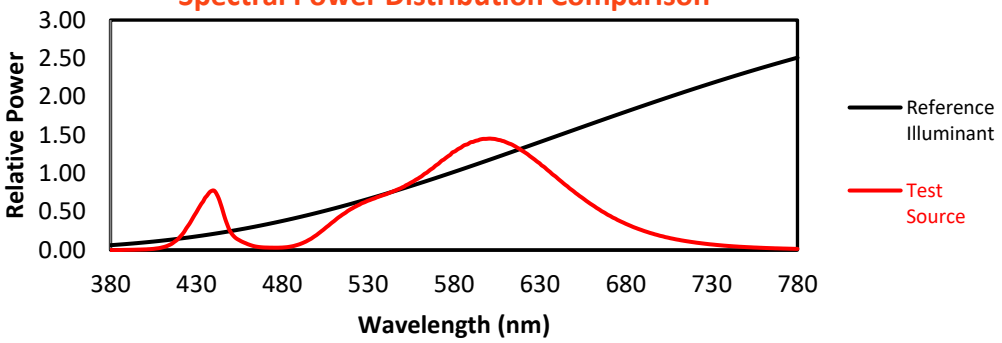
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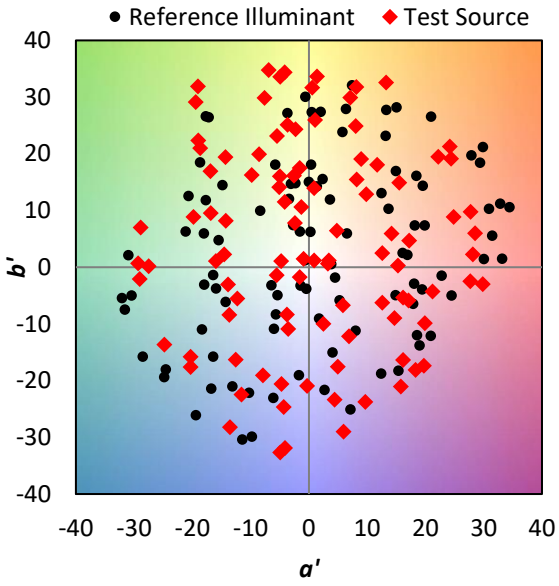
Summary

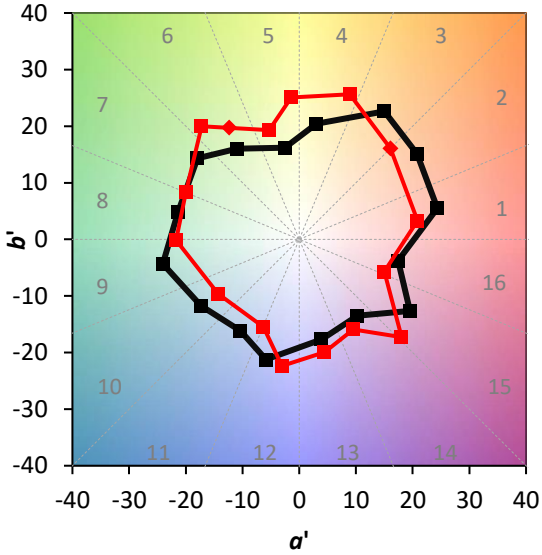
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

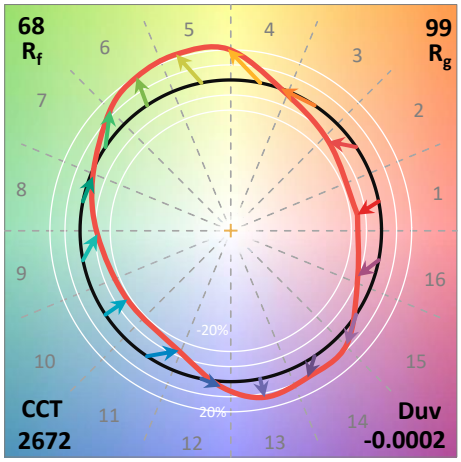
Spectral Power Distribution Comparison

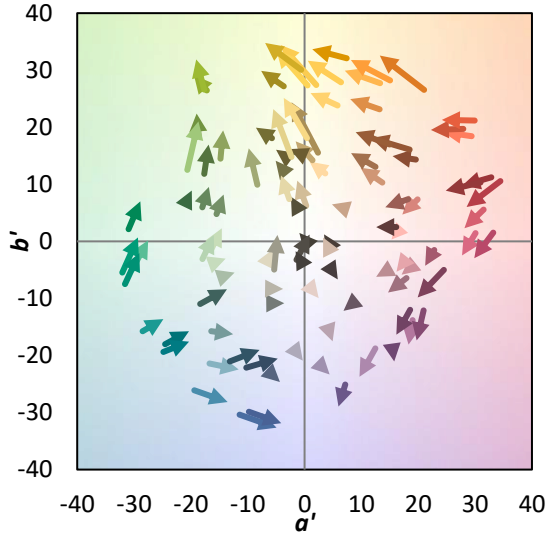


Color Vector Graphics







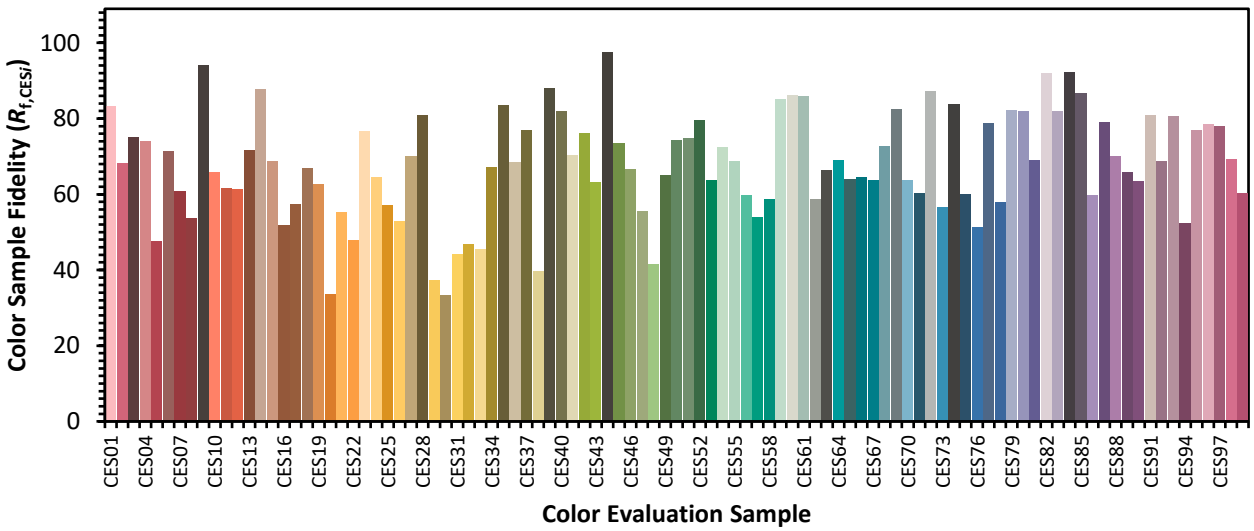


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Individual Sample Fidelity Index ($R_{f,i}$)

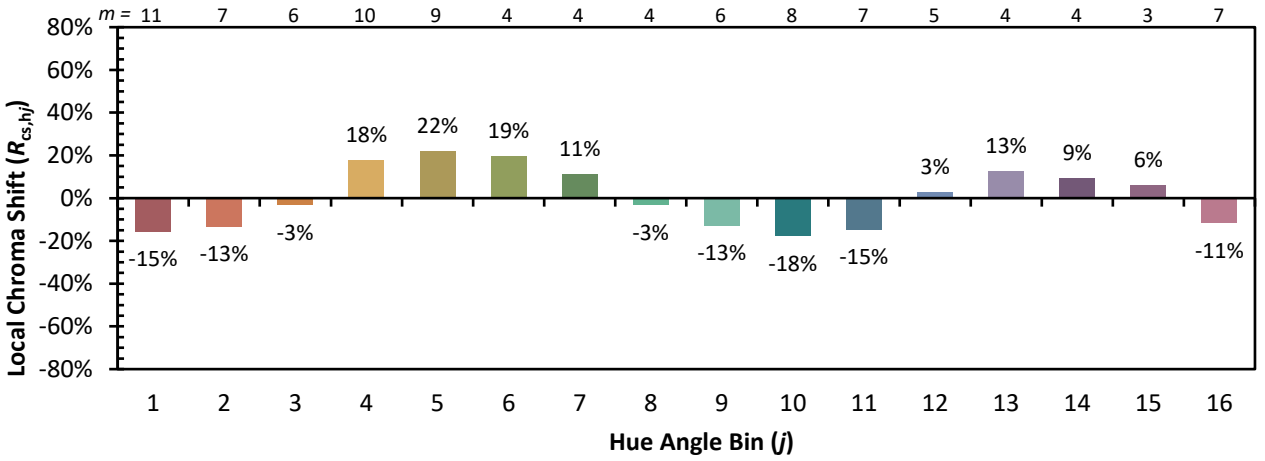
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

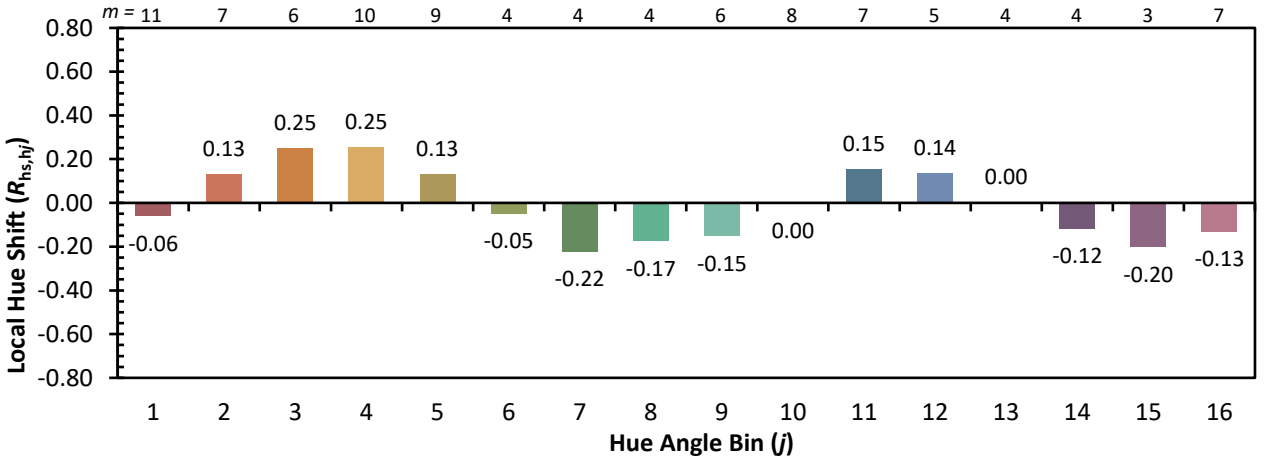


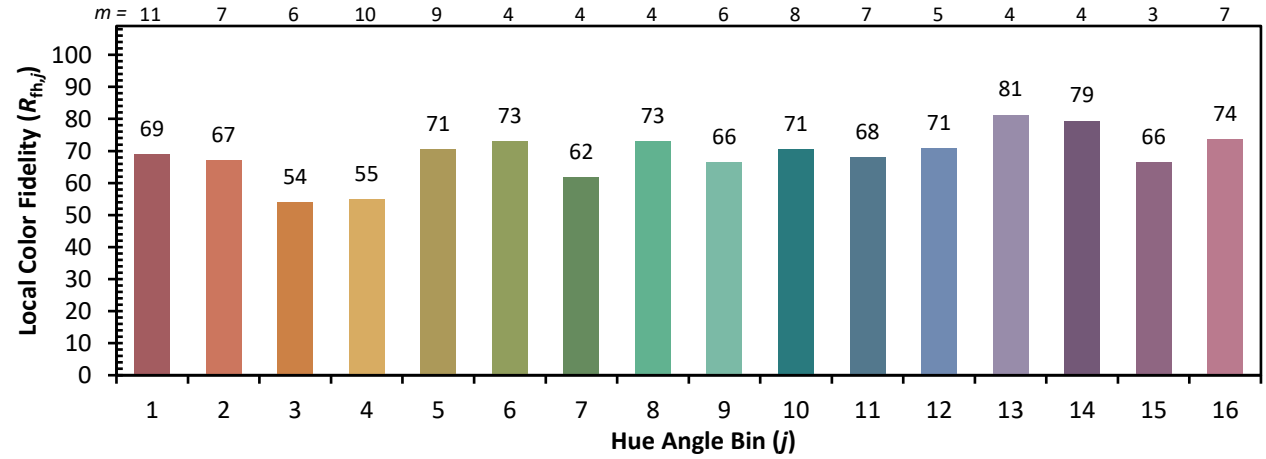
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Color Rendition by Hue-Angle Bin



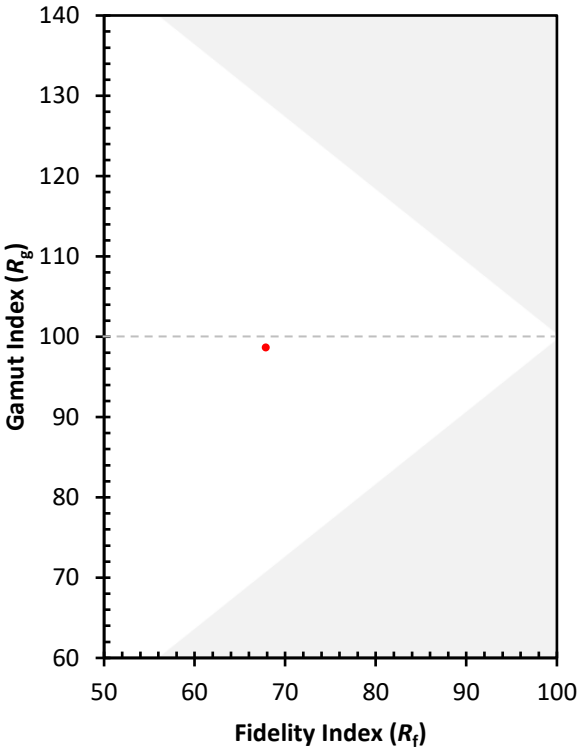


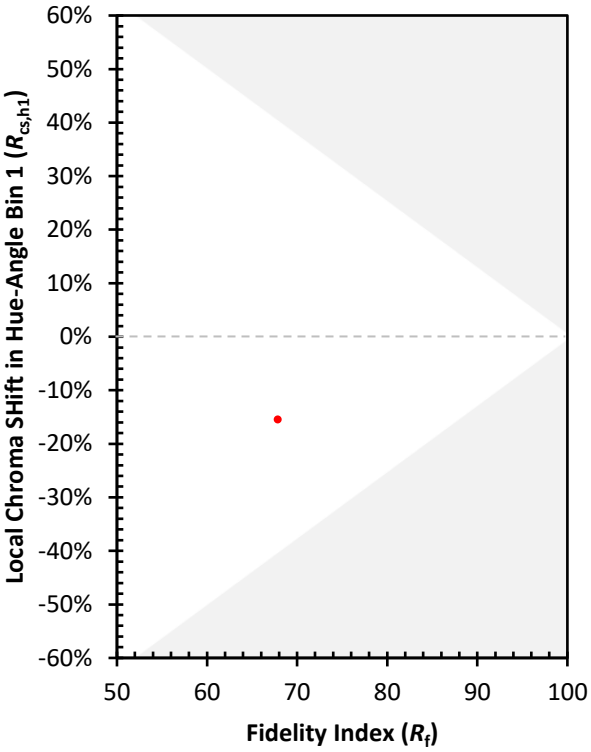


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Measure Comparisons





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