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: P1358795

Luminaire Tested: **GSS-SB2A-727-U-SL4-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:	P1358795
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2A-727-U-SL4-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 58W 70CRI 2700K FIXTURE w/ TYPE IV SPILL CONTROL 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:	4915.8 lumens
Efficiency:	N/A
Efficacy:	84.8 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G2

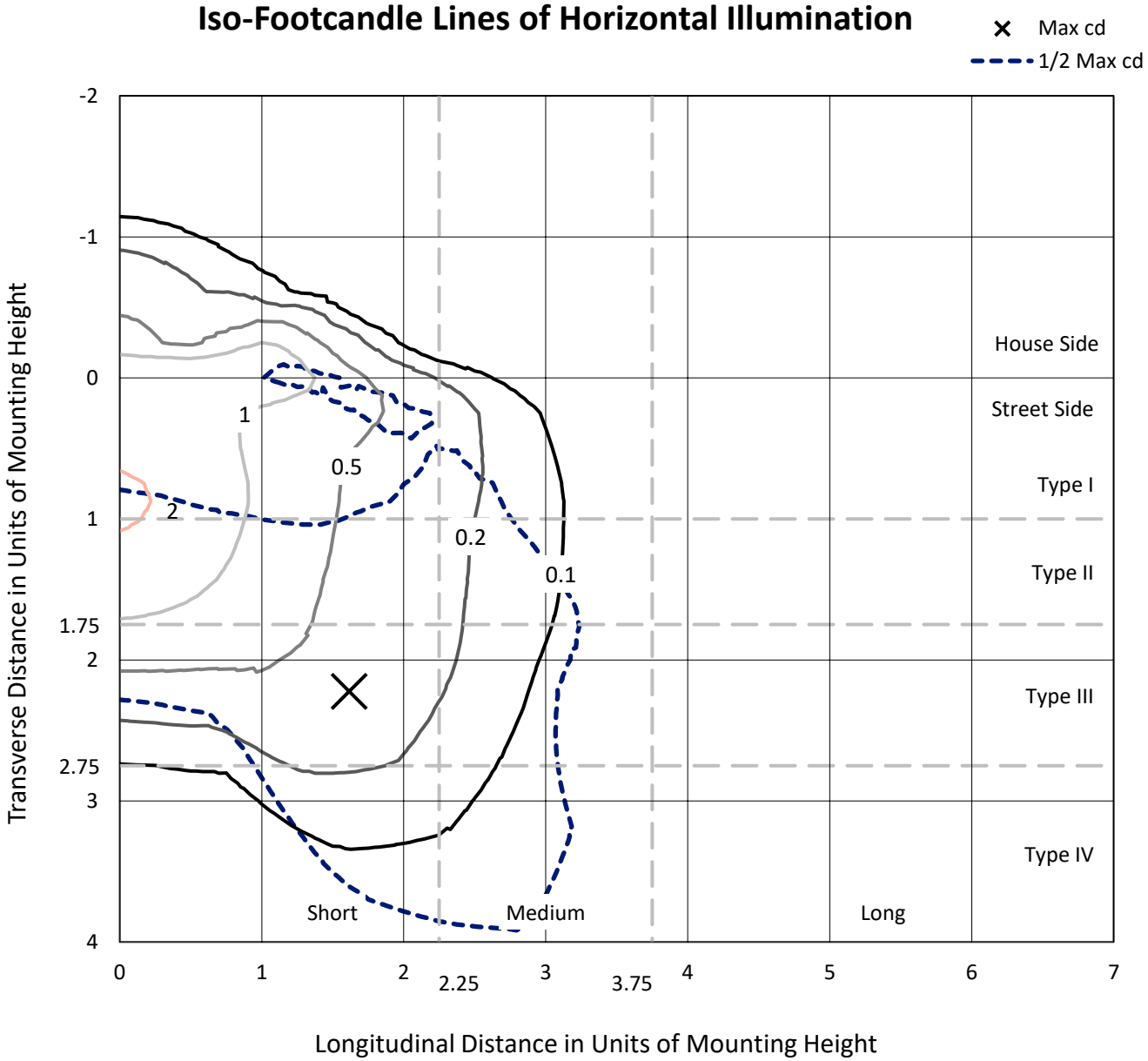
Input Watts (W):	58
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1358795
CATALOG NUMBER: GSS-SB2A-727-U-SL4-HSS

Iso-Footcandle Lines of Horizontal Illumination



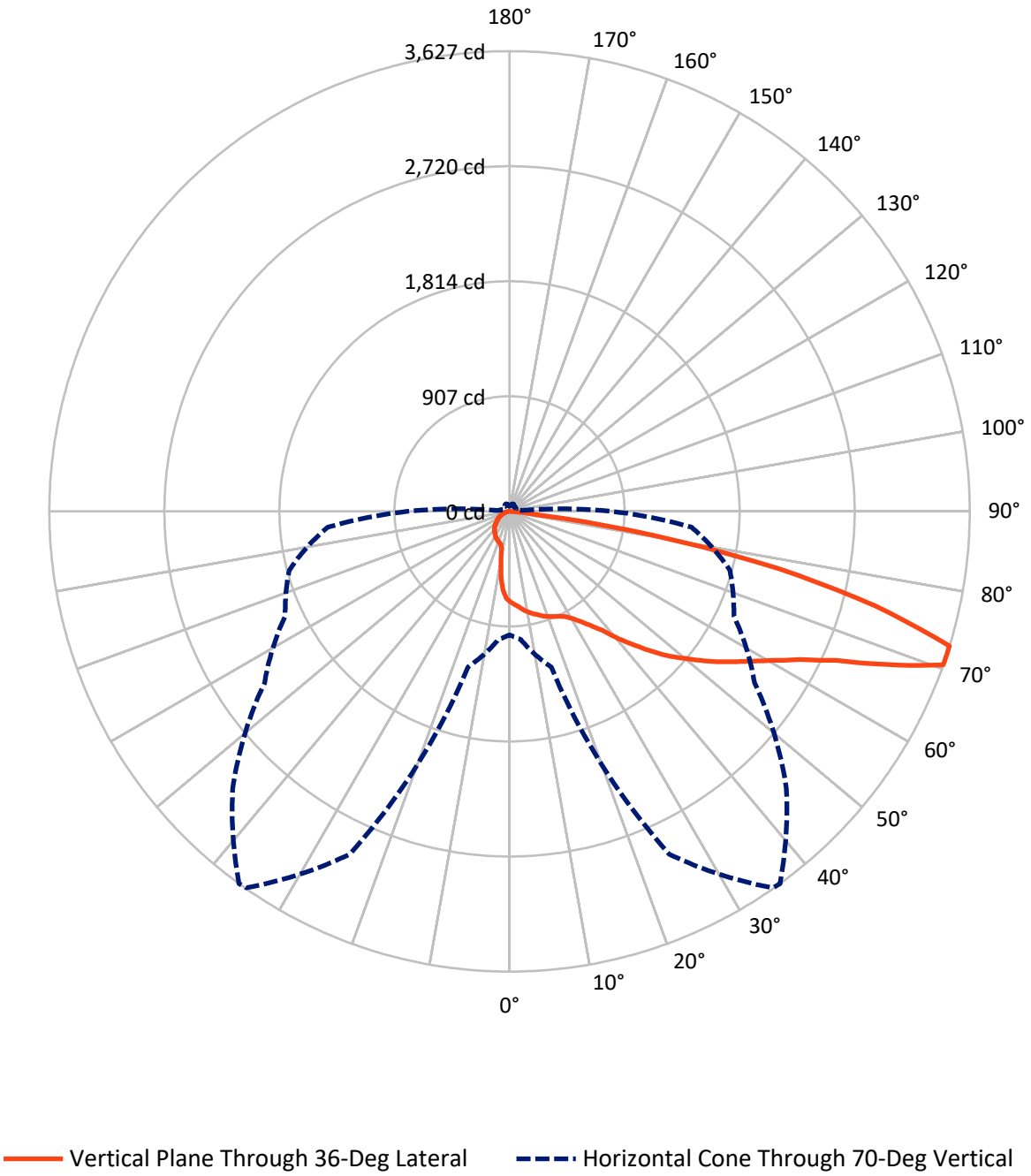
Based on 20 foot mounting height. Maximum calculated value = 2.2 fc
Type IV - Short - N/A

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REPORT NUMBER: P1358795
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Luminous Intensity Polar Plot



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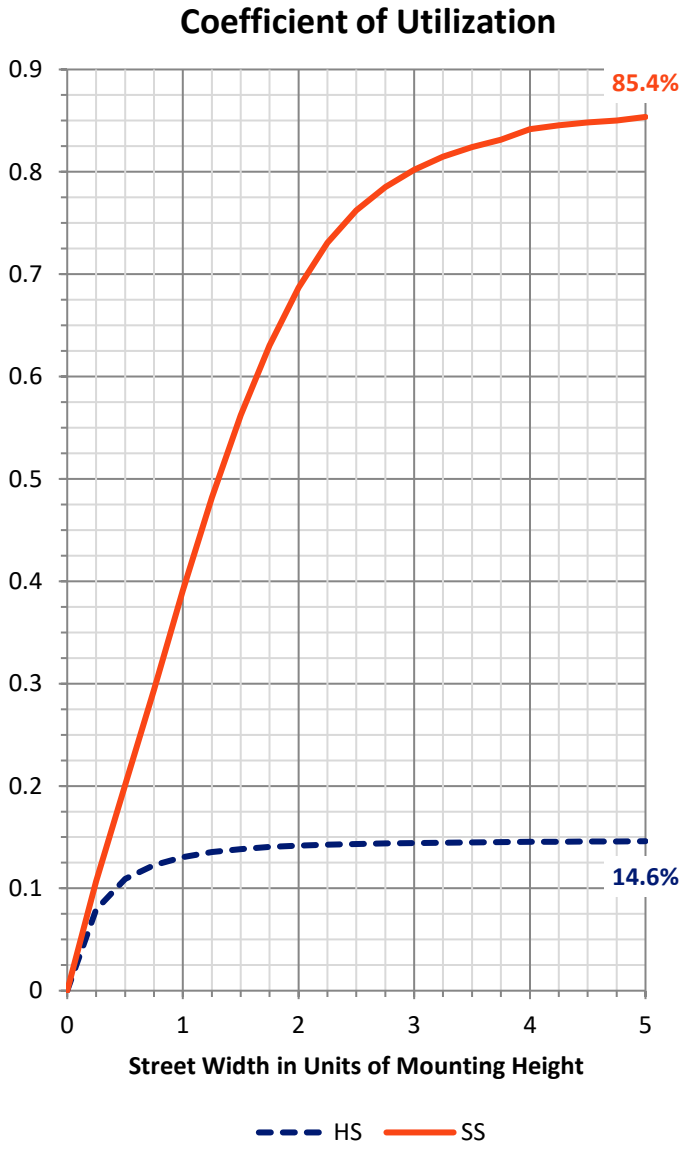
REPORT NUMBER: P1358795
CATALOG NUMBER: GSS-SB2A-727-U-SL4-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	725.7	0.0	725.7
	% Fixture	14.8	0.0	14.8
Street Side	Lumens	4190.1	0.0	4190.1
	% Fixture	85.2	0.0	85.2
Total	Lumens	4915.8	0.0	4915.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	65.0	1.3
10°-20°	180.1	3.7
20°-30°	303.6	6.2
30°-40°	484.9	9.9
40°-50°	792.5	16.1
50°-60°	1069.3	21.8
60°-70°	1187.6	24.2
70°-80°	786.2	16.0
80°-90°	46.5	0.9
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°	4915.8	100.0
0°-180°	4915.8	100.0



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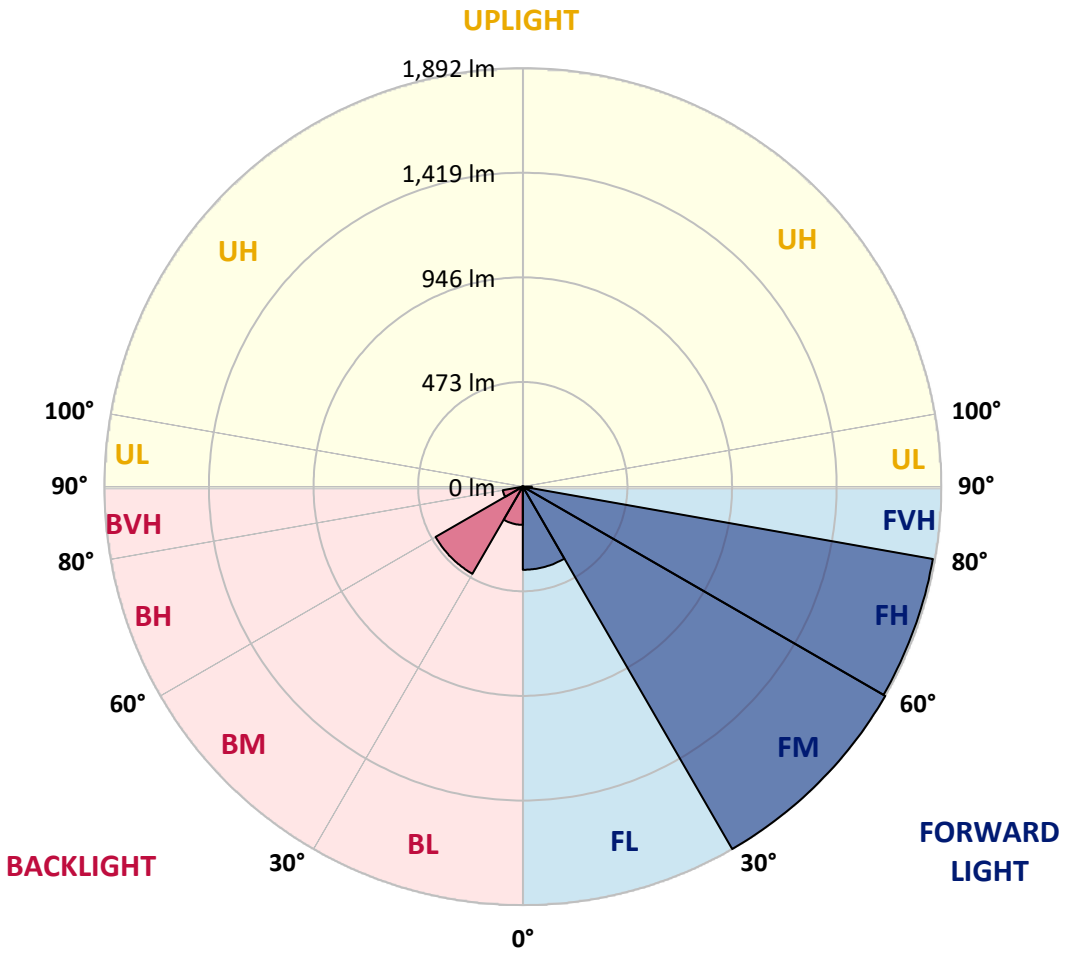
Scaled Data Report

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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	375.9	7.6			
FM	(30°-60°)	1891.6	38.5			
FH	(60°-80°)	1882.1	38.3			G2/5000
FVH	(80°-90°)	40.5	0.8			G1/100
BL	(0°-30°)	172.8	3.5	B1/500		
BM	(30°-60°)	455.2	9.3	B1/1000		
BH	(60°-80°)	91.7	1.9	B0/110		G0/110
BVH	(80°-90°)	5.9	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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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	713.0	713.0	713.0	713.0	713.0	713.0	713.0	713.0	713.0	713.0	713.0
2.5°	738.2	731.5	734.8	736.5	731.5	733.2	729.8	728.1	721.4	726.5	719.7
5°	765.0	763.4	761.7	761.7	756.7	755.0	749.9	746.6	739.9	734.8	726.5
7.5°	796.9	786.9	785.2	788.5	778.5	783.5	778.5	773.4	761.7	748.3	734.8
10°	822.1	817.1	810.3	808.7	810.3	807.0	802.0	796.9	790.2	773.4	758.3
12.5°	850.6	847.3	840.5	837.2	825.4	827.1	827.1	820.4	810.3	800.3	783.5
15°	882.5	869.1	865.7	857.3	850.6	845.6	847.3	848.9	837.2	827.1	810.3
17.5°	897.6	894.2	885.8	875.8	875.8	869.1	867.4	867.4	862.4	859.0	838.9
20°	921.1	917.7	902.6	894.2	885.8	884.2	889.2	889.2	880.8	879.1	875.8
22.5°	956.3	946.2	926.1	912.7	902.6	900.9	907.6	906.0	906.0	907.6	914.4
25°	989.9	978.1	956.3	934.5	912.7	916.0	924.4	926.1	919.4	929.5	954.6
27.5°	1040.2	1038.5	1005.0	961.3	941.2	939.5	942.9	939.5	932.8	944.6	991.5
30°	1172.7	1157.6	1102.3	1021.7	976.4	979.8	974.8	954.6	937.8	951.3	1026.8
32.5°	1301.9	1266.7	1209.6	1117.4	1033.5	1035.2	999.9	961.3	942.9	958.0	1062.0
35°	1489.8	1452.9	1367.3	1206.3	1120.7	1105.6	1033.5	986.5	952.9	969.7	1102.3
37.5°	1754.9	1701.2	1585.5	1382.4	1197.9	1191.2	1092.2	1008.3	961.3	968.0	1156.0
40°	1959.6	1907.6	1813.6	1568.7	1330.4	1317.0	1184.5	1050.3	963.0	976.4	1206.3
42.5°	2137.4	2110.6	1984.7	1733.1	1468.0	1439.5	1273.4	1102.3	998.2	998.2	1290.2
45°	2375.7	2325.3	2182.7	1887.4	1605.6	1573.7	1390.8	1184.5	1041.9	1023.4	1377.4
47.5°	2585.4	2543.4	2377.3	2033.4	1736.4	1709.6	1503.2	1273.4	1097.2	1068.7	1479.8
50°	2815.2	2771.6	2580.3	2207.9	1865.6	1827.0	1627.4	1355.6	1164.3	1139.2	1602.2
52.5°	2974.6	2937.7	2746.4	2365.6	1989.8	1962.9	1728.1	1439.5	1243.2	1218.0	1719.7
55°	3080.3	3021.6	2835.4	2503.2	2127.4	2093.8	1818.7	1533.4	1332.1	1323.7	1820.3
57.5°	3130.6	3071.9	2914.2	2624.0	2263.3	2226.3	1931.1	1635.8	1447.9	1454.6	1927.7
60°	3103.8	3060.2	2944.4	2738.0	2414.2	2384.0	2038.4	1753.2	1567.0	1595.5	1978.0
62.5°	2905.8	2915.9	2947.8	2907.5	2607.2	2570.3	2194.5	1902.5	1729.7	1734.8	1973.0
65°	2248.2	2290.1	2655.8	3103.8	2877.3	2828.6	2409.2	2090.4	1840.5	1783.4	1842.1
67.5°	1429.4	1518.3	1921.0	3212.8	3254.8	3224.6	2692.7	2244.8	1867.3	1855.6	1723.0
70°	973.1	1013.3	1270.0	2981.3	3622.2	3627.2	3085.3	2357.2	1951.2	1798.5	1439.5
72.5°	765.0	768.4	897.6	2686.0	3607.1	3625.6	3056.8	2474.6	1892.5	1602.2	1097.2
75°	513.4	526.8	612.4	2191.1	2996.4	2981.3	2496.5	1900.9	1726.4	1266.7	711.4
77.5°	144.3	149.3	255.0	1395.9	2100.5	2164.3	1811.9	652.6	1201.3	580.5	268.4
80°	43.6	47.0	104.0	401.0	1005.0	1150.9	942.9	196.3	290.2	137.6	53.7
82.5°	18.5	20.1	62.1	92.3	229.8	248.3	221.5	52.0	90.6	43.6	18.5
85°	6.7	8.4	20.1	21.8	35.2	31.9	25.2	16.8	23.5	20.1	10.1
87.5°	0.0	1.7	1.7	3.4	5.0	5.0	6.7	6.7	6.7	6.7	6.7
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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REPORT NUMBER: P1358795
CATALOG NUMBER: GSS-SB2A-727-U-SL4-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	713.0	713.0	713.0	713.0	713.0	713.0	713.0	713.0	713.0	713.0	713.0
2.5°	714.7	713.0	706.3	697.9	692.9	691.2	686.2	676.1	679.5	681.2	672.8
5°	721.4	709.7	696.3	679.5	661.0	645.9	625.8	610.7	600.6	598.9	597.3
7.5°	728.1	718.1	694.6	657.7	620.8	582.2	530.2	493.3	466.4	453.0	458.0
10°	749.9	733.2	692.9	635.9	557.0	473.1	397.6	354.0	328.8	317.1	312.1
12.5°	771.8	748.3	692.9	597.3	463.1	357.4	297.0	283.5	283.5	286.9	285.2
15°	800.3	773.4	697.9	538.5	367.4	280.2	270.1	271.8	276.8	280.2	280.2
17.5°	832.2	812.0	697.9	464.7	286.9	260.0	261.7	266.8	271.8	273.5	275.1
20°	877.5	848.9	676.1	379.2	251.7	251.7	255.0	258.4	265.1	268.4	270.1
22.5°	919.4	887.5	635.9	302.0	241.6	243.3	250.0	253.3	260.0	263.4	261.7
25°	971.4	941.2	592.2	244.9	231.5	234.9	239.9	244.9	255.0	258.4	258.4
27.5°	1028.4	1001.6	558.7	239.9	221.5	226.5	234.9	241.6	250.0	253.3	253.3
30°	1090.5	1063.7	538.5	258.4	216.4	214.7	224.8	229.8	239.9	248.3	250.0
32.5°	1156.0	1114.0	531.8	295.3	219.8	206.4	214.7	221.5	234.9	244.9	244.9
35°	1249.9	1189.5	531.8	335.5	233.2	198.0	204.7	213.1	228.2	238.2	238.2
37.5°	1365.7	1308.6	583.8	364.1	244.9	191.3	194.6	203.0	214.7	228.2	229.8
40°	1503.2	1476.4	721.4	382.5	251.7	184.5	187.9	191.3	198.0	211.4	214.7
42.5°	1650.9	1622.4	917.7	401.0	248.3	179.5	177.8	177.8	181.2	189.6	191.3
45°	1793.5	1753.2	1093.9	394.3	233.2	169.5	166.1	161.1	161.1	167.8	167.8
47.5°	1919.3	1847.2	1179.4	349.0	214.7	159.4	152.7	144.3	144.3	147.6	147.6
50°	1999.8	1843.8	1125.8	276.8	187.9	149.3	139.3	132.5	130.9	132.5	130.9
52.5°	2011.6	1726.4	926.1	214.7	162.7	137.6	125.8	122.5	120.8	120.8	120.8
55°	1932.7	1510.0	651.0	164.4	142.6	124.2	115.8	114.1	112.4	110.7	109.1
57.5°	1796.8	1196.2	397.6	132.5	129.2	112.4	107.4	105.7	102.3	97.3	95.6
60°	1615.6	880.8	209.7	112.4	112.4	99.0	99.0	99.0	90.6	83.9	80.5
62.5°	1414.3	593.9	117.4	95.6	94.0	88.9	90.6	88.9	80.5	68.8	67.1
65°	1189.5	337.2	78.9	78.9	80.5	77.2	80.5	78.9	67.1	55.4	52.0
67.5°	1026.8	176.2	62.1	67.1	67.1	63.8	68.8	70.5	60.4	48.7	45.3
70°	*803.6*	*88.9*	*50.3*	*55.4*	*55.4*	*50.3*	*60.4*	*65.4*	*55.4*	*41.9*	*40.3*
72.5°	567.1	55.4	41.9	43.6	41.9	38.6	52.0	58.7	48.7	35.2	33.6
75°	345.6	36.9	31.9	35.2	30.2	30.2	45.3	52.0	41.9	28.5	26.8
77.5°	161.1	26.8	23.5	25.2	21.8	23.5	36.9	40.3	30.2	23.5	21.8
80°	40.3	18.5	18.5	16.8	16.8	18.5	26.8	25.2	21.8	20.1	18.5
82.5°	16.8	13.4	11.7	11.7	11.7	13.4	16.8	16.8	18.5	16.8	16.8
85°	8.4	8.4	8.4	8.4	10.1	10.1	13.4	15.1	15.1	15.1	13.4
87.5°	5.0	5.0	5.0	5.0	5.0	6.7	8.4	10.1	11.7	6.7	5.0
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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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

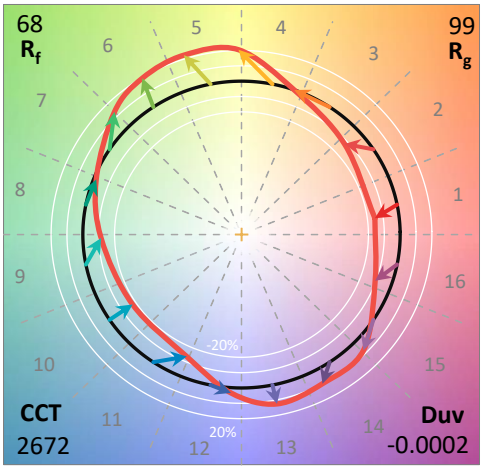
Test Information

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

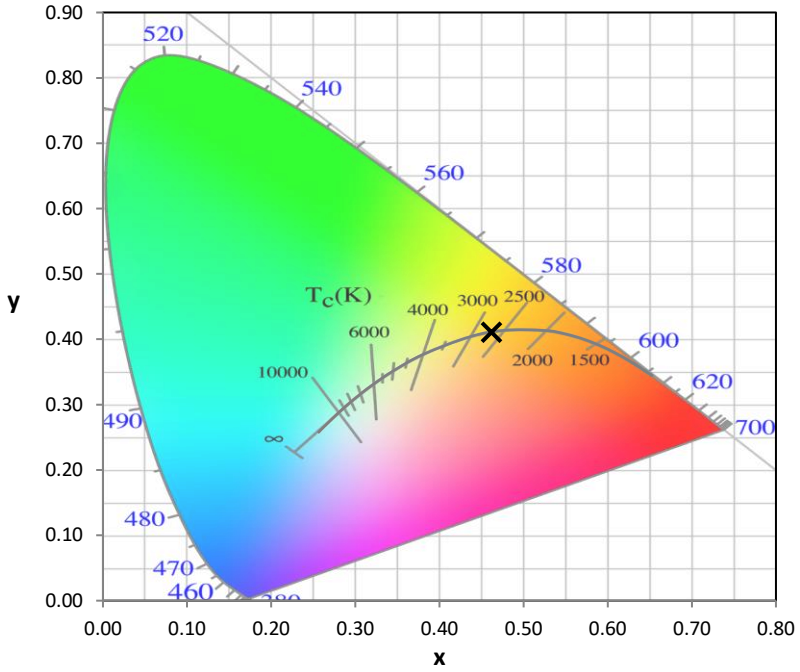
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

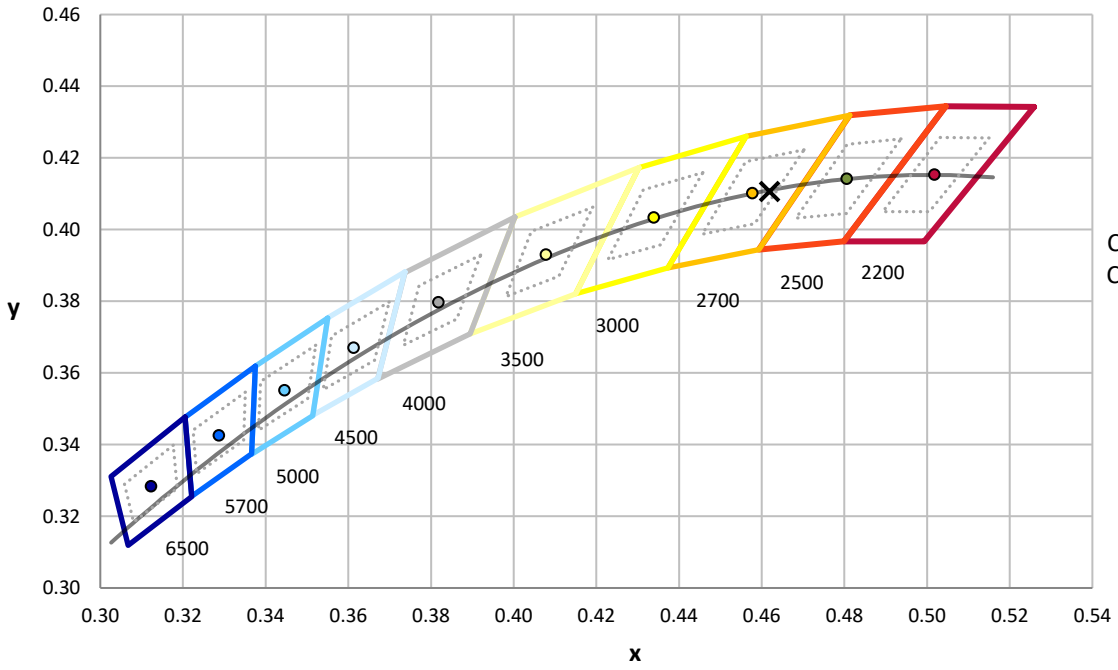
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

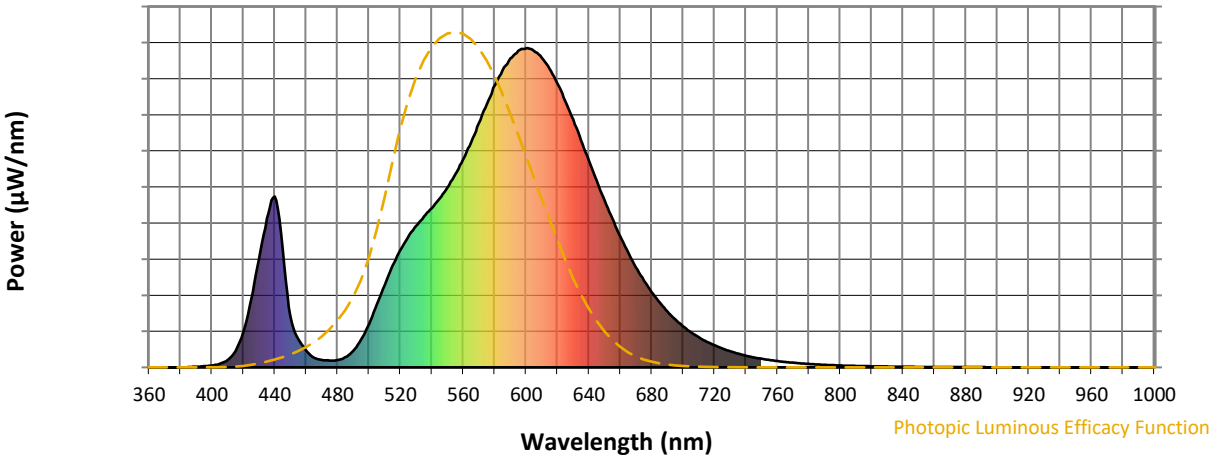


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

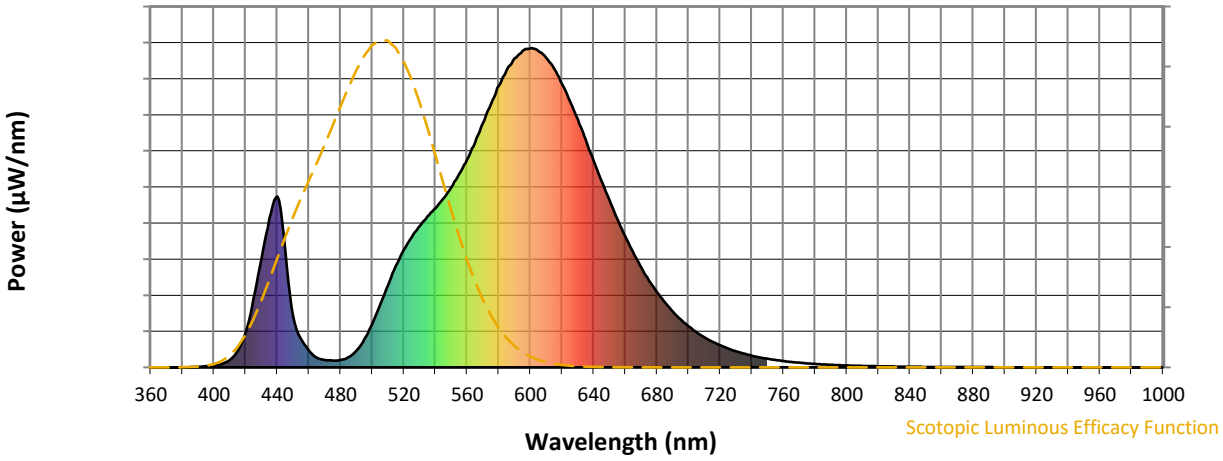


Photopic Lumens: NR

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

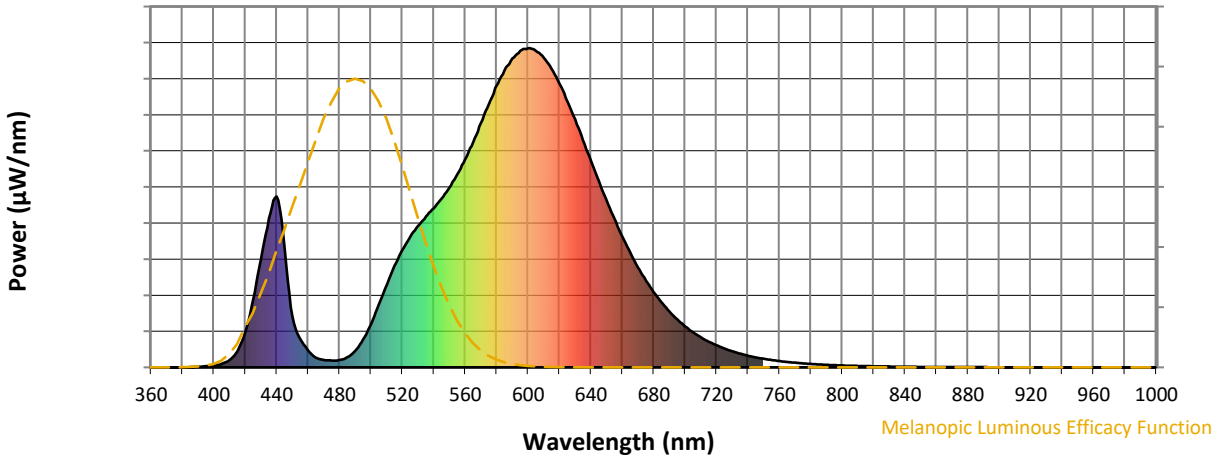


Scotopic Lumens: NR **S/P: 1.02**

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			

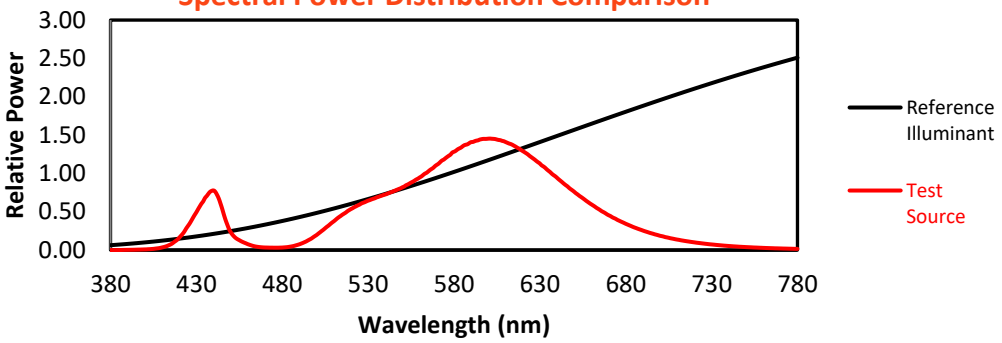
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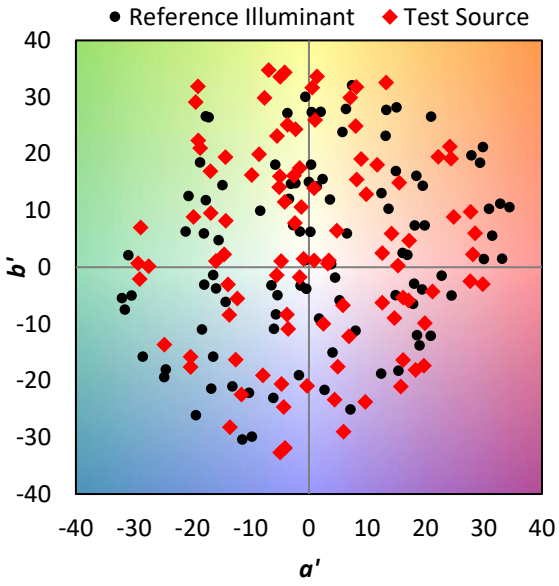
Summary

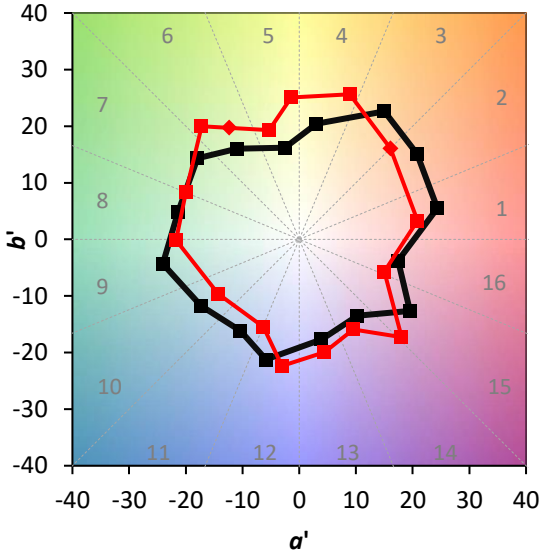
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

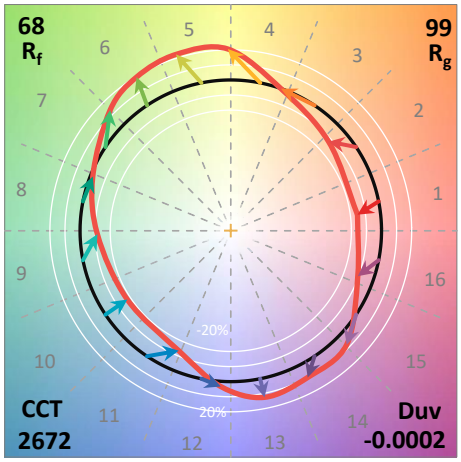
Spectral Power Distribution Comparison

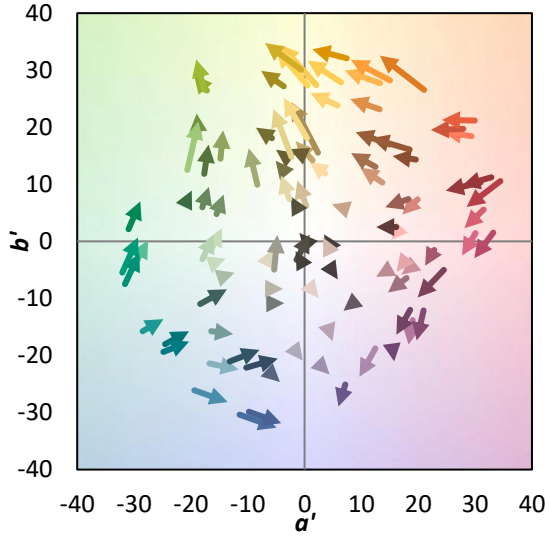


Color Vector Graphics







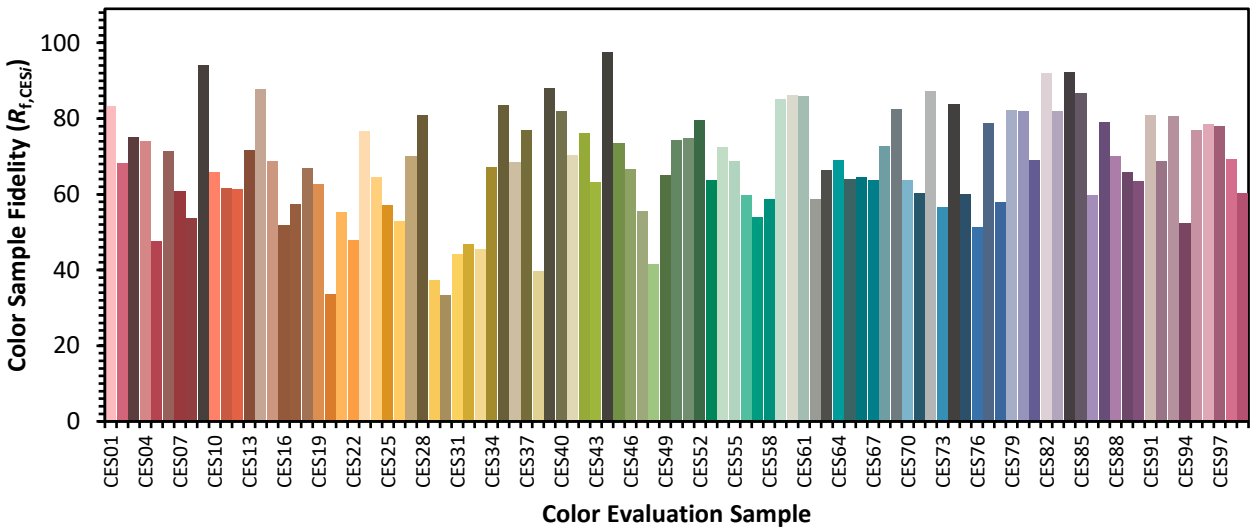


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Individual Sample Fidelity Index ($R_{f,i}$)

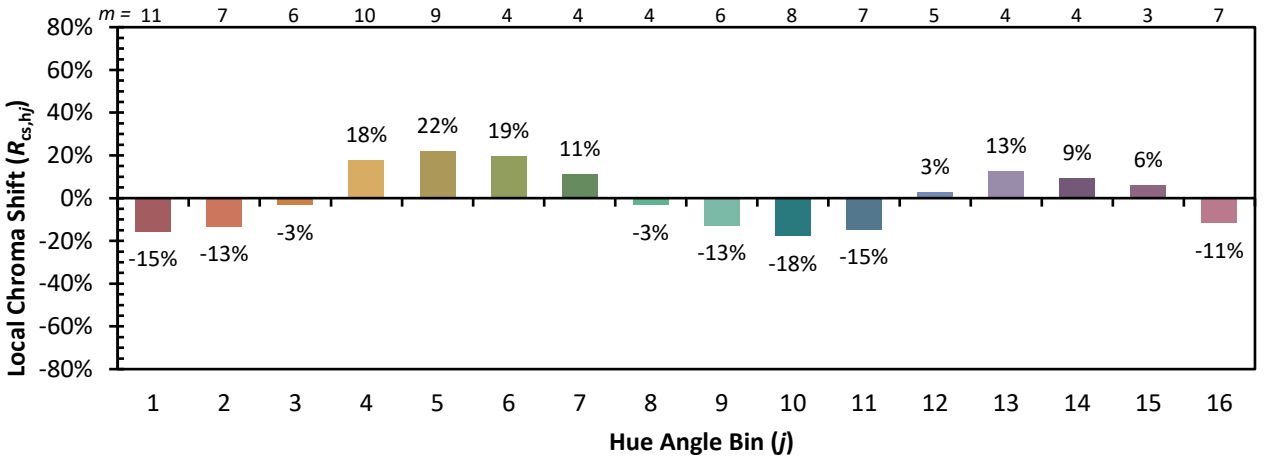
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

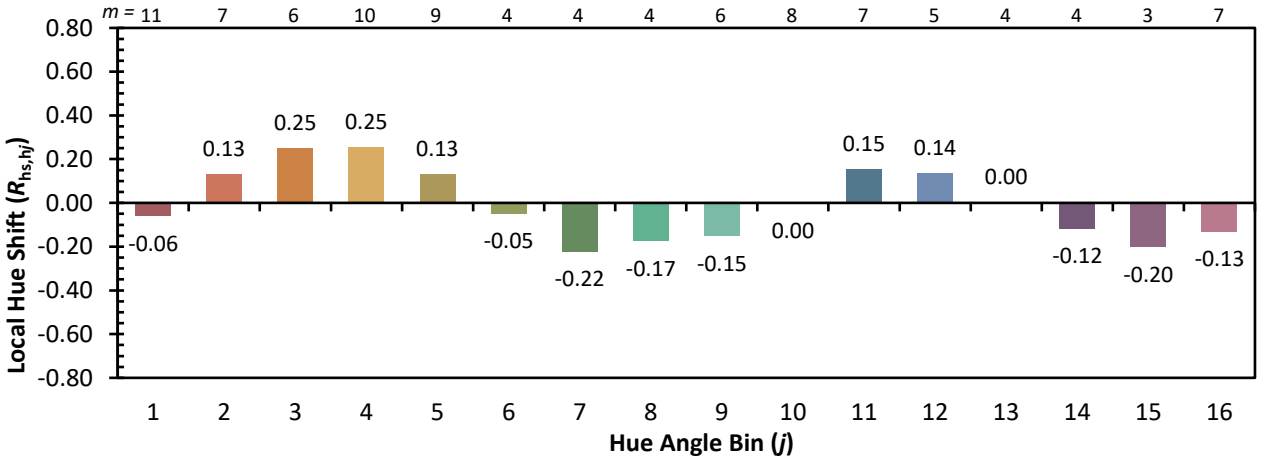


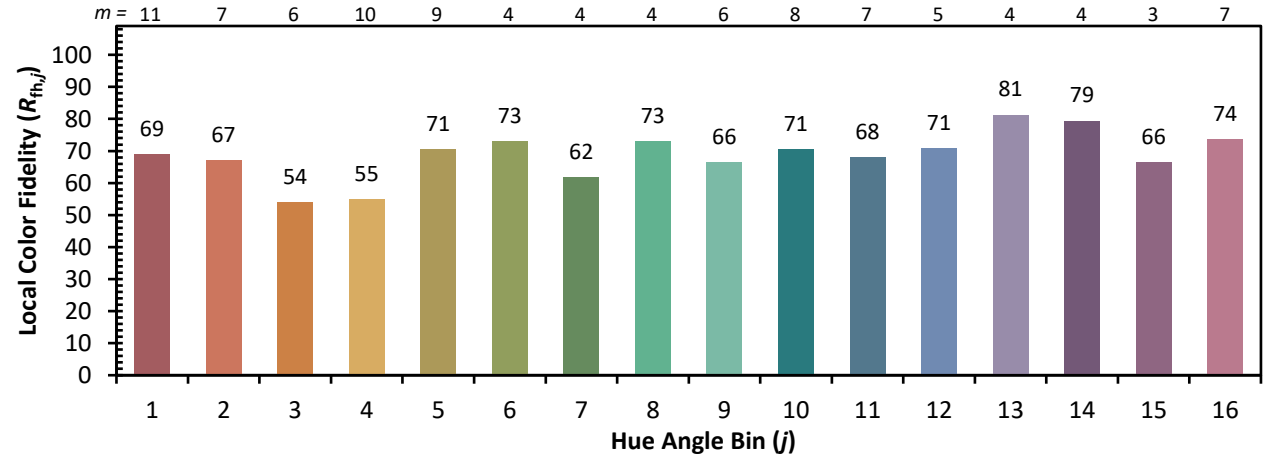
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Color Rendition by Hue-Angle Bin



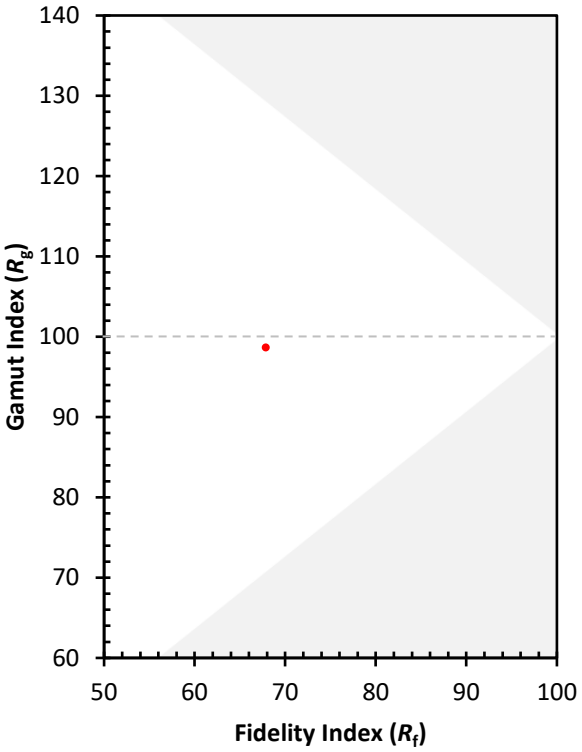


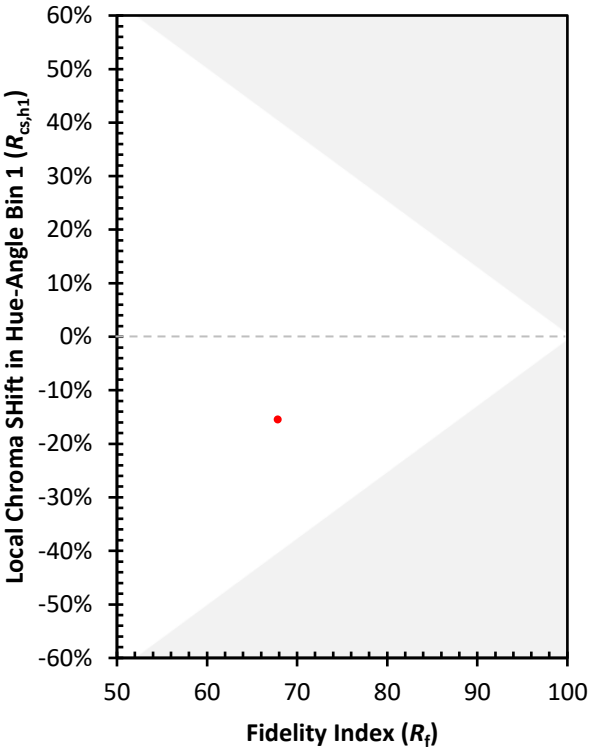


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Measure Comparisons





(END OF REPORT)