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: P1363763

Luminaire Tested: **GSS-SB2A-722-U-SL3-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:	P1363763
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2A-722-U-SL3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 58W 70CRI 2200K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(52) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	4896.6 lumens
Efficiency:	N/A
Efficacy:	84.4 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B1 - U0 - G2

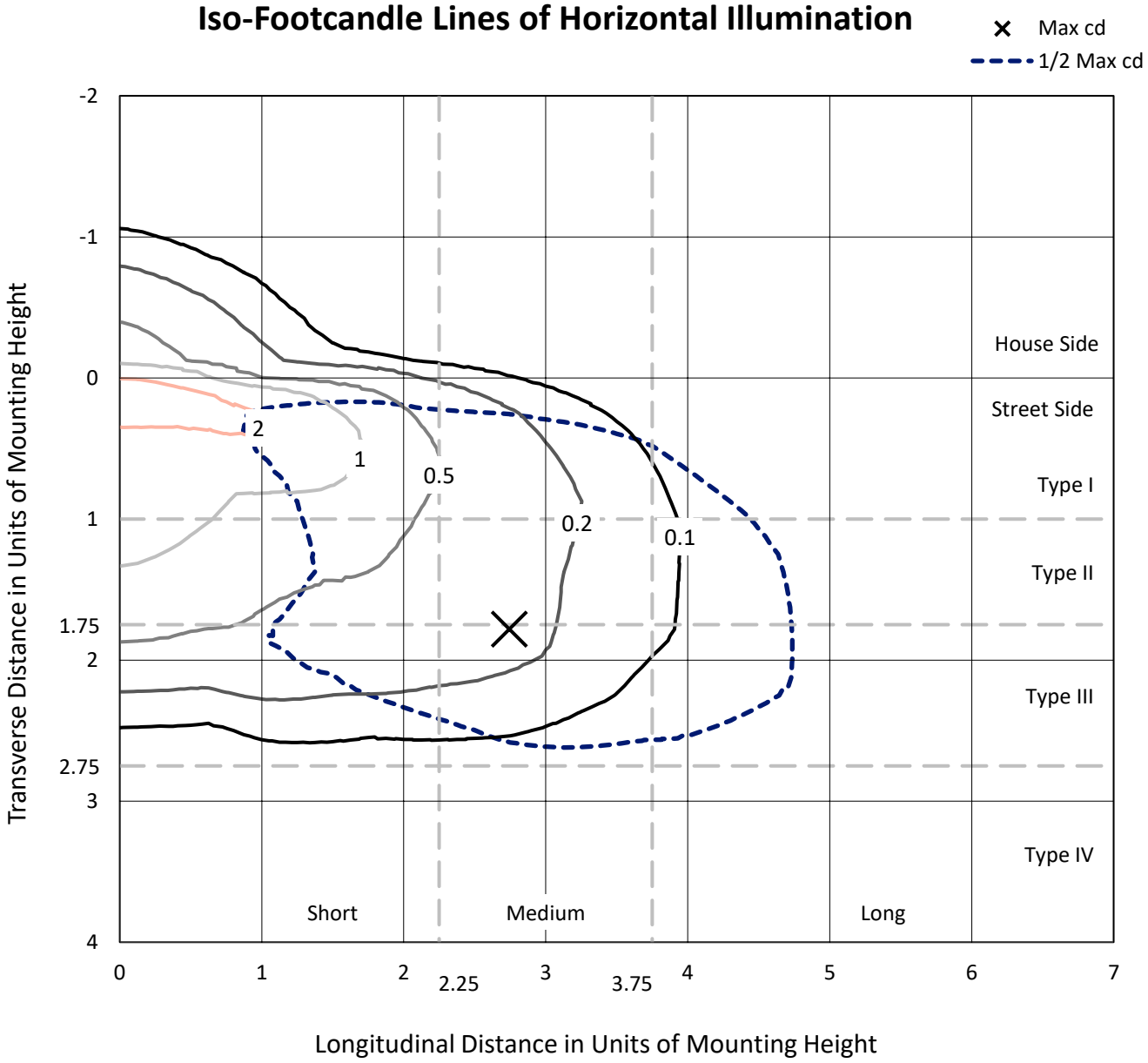
Input Watts (W):	58
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363763
CATALOG NUMBER: GSS-SB2A-722-U-SL3-HSS

Iso-Footcandle Lines of Horizontal Illumination



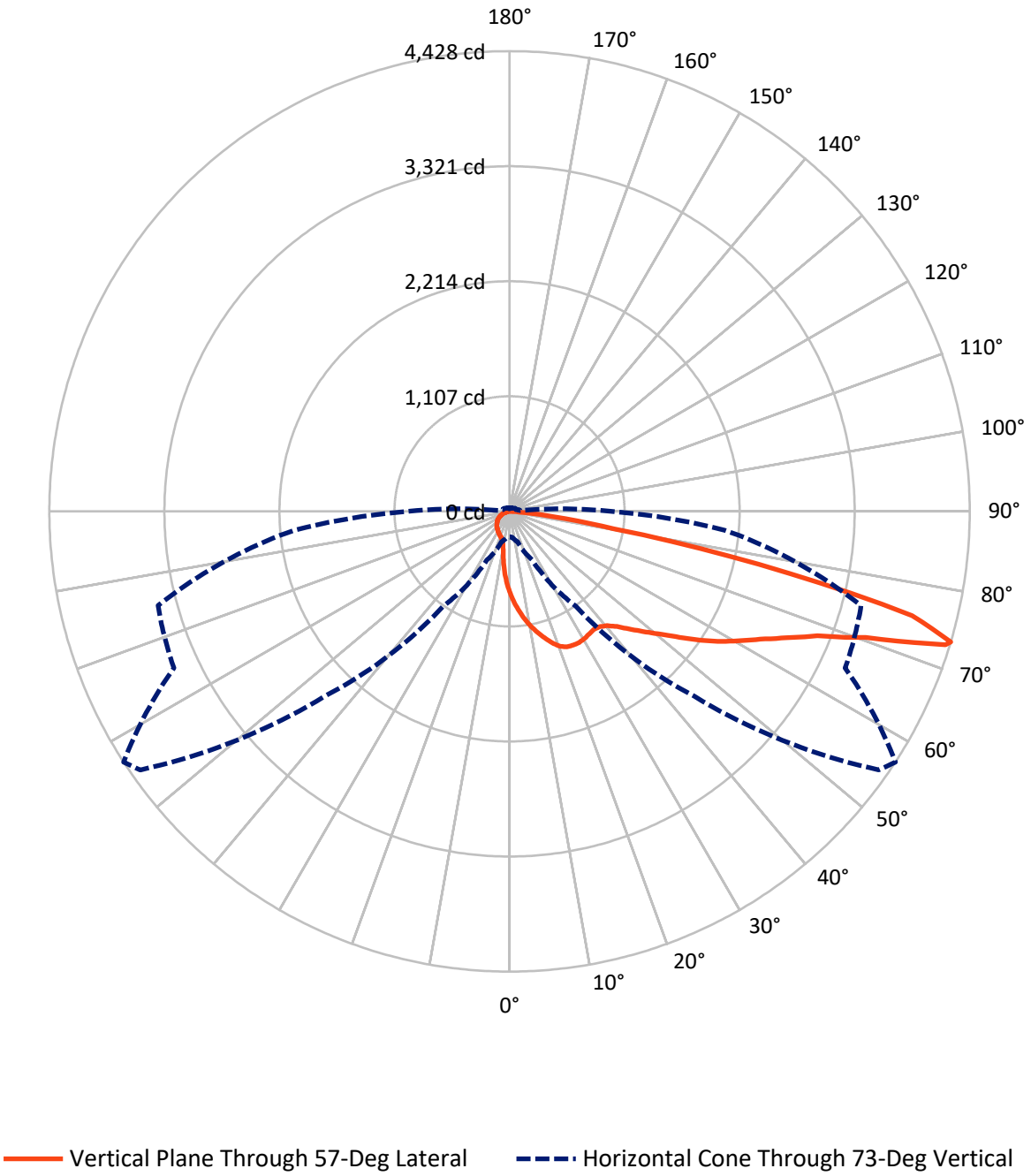
Based on 20 foot mounting height. Maximum calculated value = 2.9 fc
Type III - Medium - N/A

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REPORT NUMBER: P1363763
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Luminous Intensity Polar Plot



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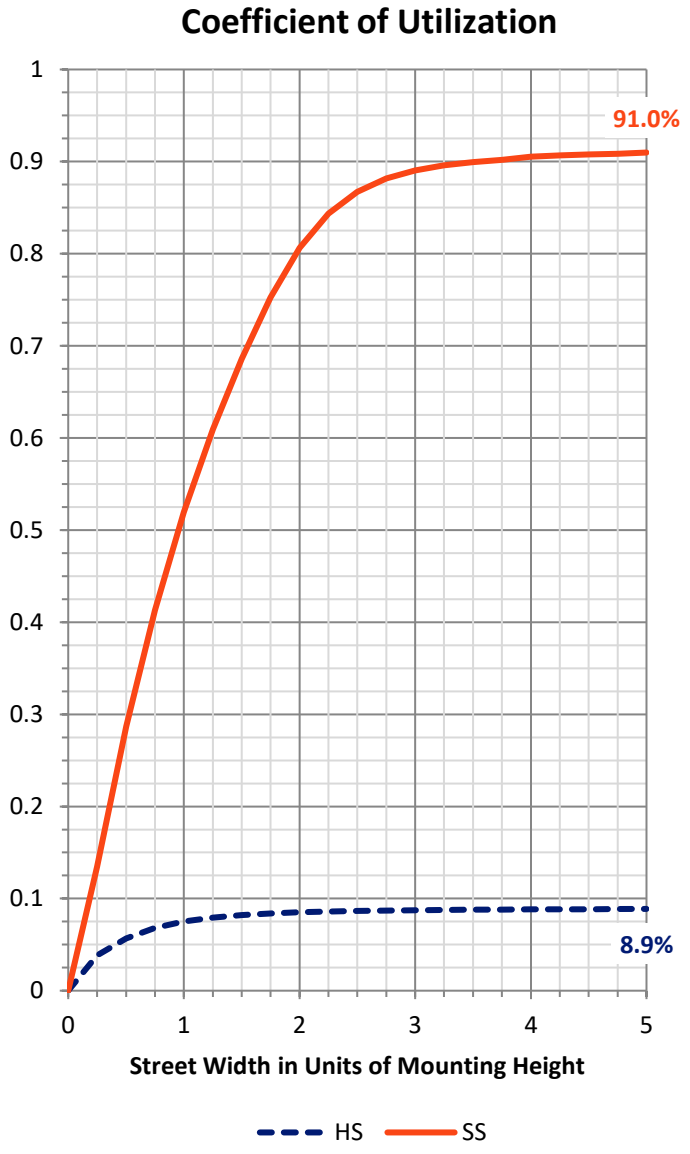
REPORT NUMBER: P1363763
CATALOG NUMBER: GSS-SB2A-722-U-SL3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	438.6	0.0	438.6
	% Fixture	9.0	0.0	9.0
Street Side	Lumens	4458.0	0.0	4458.0
	% Fixture	91.0	0.0	91.0
Total	Lumens	4896.6	0.0	4896.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	73.0	1.5
10°-20°	209.4	4.3
20°-30°	317.8	6.5
30°-40°	460.3	9.4
40°-50°	687.4	14.0
50°-60°	995.4	20.3
60°-70°	1205.9	24.6
70°-80°	870.9	17.8
80°-90°	76.4	1.6
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°	4896.6	100.0
0°-180°	4896.6	100.0



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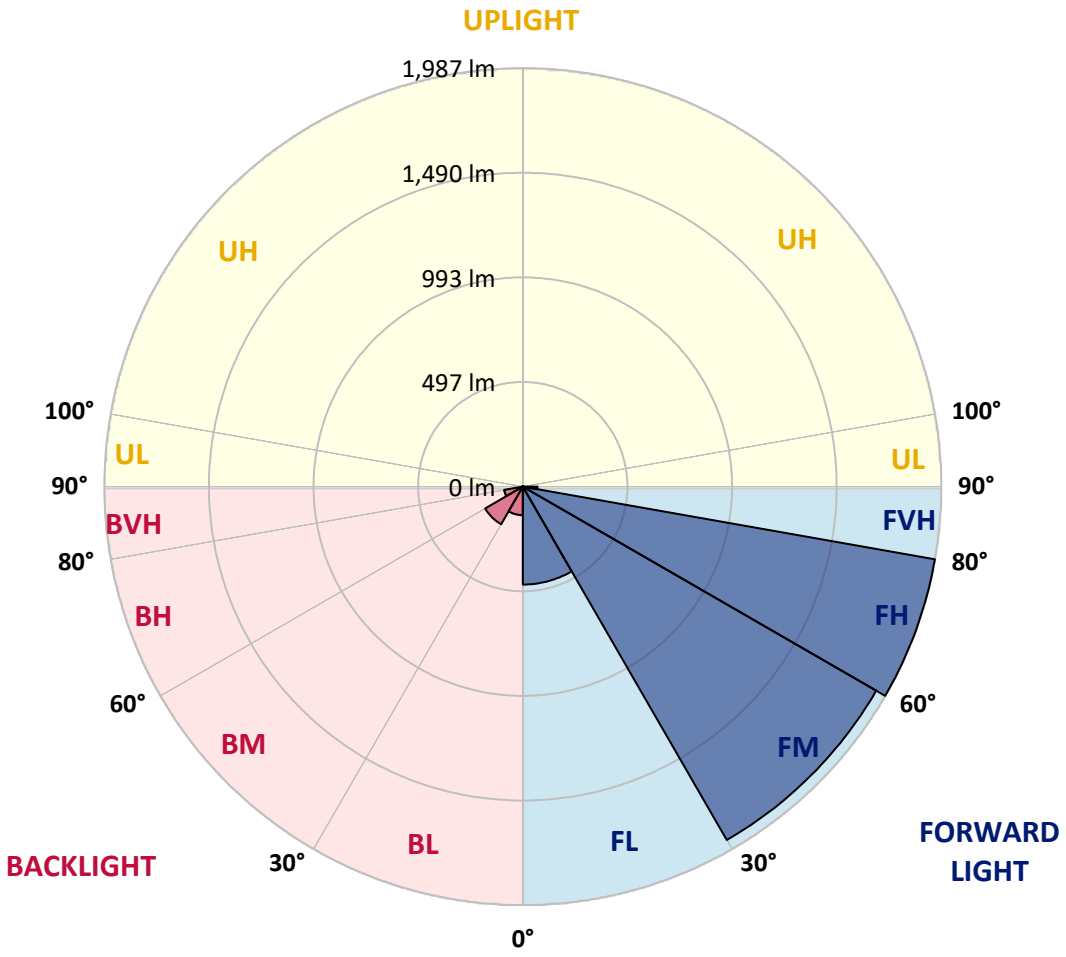
Scaled Data Report

REPORT NUMBER: P1363763
CATALOG NUMBER: GSS-SB2A-722-U-SL3-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	464.7	9.5			
FM	(30°-60°)	1936.9	39.6			
FH	(60°-80°)	1986.7	40.6			G2/5000
FVH	(80°-90°)	69.7	1.4			G1/100
BL	(0°-30°)	135.6	2.8	B1/500		
BM	(30°-60°)	206.3	4.2	B0/220		
BH	(60°-80°)	90.1	1.8	B0/110		G0/110
BVH	(80°-90°)	6.6	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 III Medium



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REPORT NUMBER: P1363763
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	57°	65°	75°	85°
0°	787.7	787.7	787.7	787.7	787.7	787.7	787.7	*787.7*	787.7	787.7	787.7
2.5°	947.2	950.3	939.2	932.8	920.0	899.3	878.6	*878.6*	854.7	832.3	803.6
5°	1087.5	1077.9	1073.1	1057.2	1033.3	1007.7	971.1	*961.5*	923.2	875.4	818.0
7.5°	1194.3	1183.1	1178.4	1164.0	1136.9	1103.4	1054.0	*1046.0*	990.2	920.0	837.1
10°	1259.7	1251.7	1251.7	1240.5	1219.8	1184.7	1135.3	*1124.1*	1057.2	961.5	849.9
12.5°	1231.0	1227.8	1246.9	1272.4	1282.0	1261.3	1208.7	*1194.3*	1117.8	1007.7	865.8
15°	1100.2	1097.0	1132.1	1199.1	1280.4	1315.5	1275.6	*1262.9*	1183.1	1055.6	881.8
17.5°	974.3	969.5	1003.0	1069.9	1191.1	1321.9	1345.8	*1329.8*	1248.5	1103.4	899.3
20°	902.5	897.7	920.0	974.3	1084.3	1270.8	1382.5	*1385.7*	1320.3	1156.0	916.9
22.5°	877.0	875.4	886.6	923.2	1001.4	1183.1	1396.8	*1415.9*	1398.4	1216.6	942.4
25°	888.2	881.8	885.0	899.3	955.1	1113.0	1388.8	*1425.5*	1463.8	1290.0	975.9
27.5°	916.9	912.1	907.3	907.3	936.0	1062.0	1368.1	*1428.7*	1530.8	1369.7	1004.6
30°	964.7	958.3	944.0	926.4	936.0	1030.1	1344.2	*1420.7*	1588.2	1455.8	1044.4
32.5°	1073.1	1068.3	1026.9	971.1	958.3	1022.1	1317.1	*1406.4*	1650.3	1557.9	1090.7
35°	1180.0	1175.2	1146.5	1066.7	996.6	1028.5	1299.5	*1396.8*	1726.9	1682.2	1144.9
37.5°	1227.8	1219.8	1197.5	1154.4	1085.9	1065.2	1304.3	*1408.0*	1836.9	1819.4	1211.8
40°	1288.4	1275.6	1242.1	1202.3	1172.0	1149.7	1342.6	*1446.2*	1959.7	1977.2	1285.2
42.5°	1377.7	1363.3	1313.9	1258.1	1223.0	1267.7	1415.9	*1514.8*	2111.2	2152.6	1374.5
45°	1500.5	1481.3	1417.5	1344.2	1301.1	1326.7	1514.8	*1612.1*	2280.2	2351.9	1478.1
47.5°	1612.1	1607.3	1535.5	1451.0	1400.0	1366.5	1621.6	*1725.3*	2458.8	2575.2	1585.0
50°	1717.3	1699.8	1629.6	1546.7	1503.6	1447.8	1739.6	*1851.3*	2637.4	2779.3	1699.8
52.5°	1832.1	1813.0	1717.3	1623.2	1580.2	1567.4	1892.7	*2001.1*	2793.6	2994.5	1816.2
55°	1921.4	1894.3	1789.1	1710.9	1642.4	1685.4	2057.0	*2181.3*	2932.4	3189.1	1934.2
57.5°	2033.0	1998.0	1848.1	1790.7	1738.0	1805.0	2241.9	*2361.5*	3077.5	3353.3	2052.2
60°	2130.3	2103.2	1958.1	1886.3	1836.9	1940.6	2422.1	*2527.3*	3190.7	3493.6	2160.6
62.5°	1833.7	1830.5	1868.8	2084.1	2010.7	2146.2	2615.0	*2707.5*	3259.2	3587.7	2205.2
65°	1301.1	1310.7	1417.5	2087.2	2348.8	2490.7	2868.6	*2929.2*	3262.4	3480.9	2117.5
67.5°	827.6	818.0	950.3	1747.6	2361.5	3169.9	3254.4	*3193.9*	3115.7	3366.1	2128.7
70°	495.9	499.1	543.7	1267.7	1946.9	3324.6	3793.4	*3637.1*	3203.4	3450.6	2138.3
72.5°	269.5	275.9	339.6	621.9	1290.0	2645.3	4364.2	*4386.6*	3503.2	3490.4	2101.6
73°	*245.6*	*247.2*	*304.6*	*519.8*	*1116.2*	*2514.6*	*4337.1*	*4428.0*	*3563.8*	*3501.6*	*2077.7*
75°	162.6	162.6	207.3	295.0	489.5	1954.9	3600.5	*4002.3*	3769.5	3386.8	1891.1
77.5°	100.5	106.8	143.5	204.1	178.6	983.8	2117.5	*2449.2*	3361.3	2548.1	1187.9
80°	36.7	39.9	89.3	133.9	103.6	373.1	888.2	*1018.9*	1557.9	1293.2	428.9
82.5°	19.1	20.7	55.8	68.6	55.8	97.3	397.0	*424.1*	628.2	336.4	79.7
85°	9.6	11.2	23.9	28.7	22.3	31.9	98.9	*92.5*	141.9	44.6	22.3
87.5°	0.0	0.0	1.6	3.2	4.8	6.4	9.6	*9.6*	11.2	12.8	12.8
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: P1363763
CATALOG NUMBER: GSS-SB2A-722-U-SL3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	787.7	787.7	787.7	787.7	787.7	787.7	787.7	787.7	787.7	787.7	787.7
2.5°	786.1	773.4	743.1	712.8	690.4	666.5	644.2	625.1	613.9	609.1	613.9
5°	787.7	760.6	698.4	636.2	575.6	526.2	480.0	446.5	422.6	414.6	411.4
7.5°	787.7	743.1	645.8	543.7	454.4	389.1	342.8	322.1	310.9	309.3	309.3
10°	786.1	722.3	586.8	452.8	350.8	306.2	291.8	288.6	288.6	288.6	290.2
12.5°	784.5	703.2	519.8	365.1	295.0	280.6	275.9	275.9	277.4	279.0	280.6
15°	781.3	674.5	449.7	304.6	274.3	269.5	266.3	266.3	267.9	271.1	271.1
17.5°	778.1	645.8	381.1	277.4	264.7	259.9	258.3	256.7	259.9	263.1	263.1
20°	771.8	609.1	323.7	263.1	255.1	251.9	250.3	248.7	250.3	253.5	255.1
22.5°	763.8	562.9	285.4	253.5	247.2	242.4	240.8	239.2	239.2	245.6	245.6
25°	755.8	511.8	263.1	244.0	237.6	232.8	229.6	228.0	229.6	234.4	234.4
27.5°	739.9	456.0	248.7	236.0	229.6	223.2	220.0	216.9	218.5	223.2	223.2
30°	715.9	397.0	240.8	228.0	220.0	212.1	207.3	204.1	205.7	210.5	212.1
32.5°	680.9	346.0	237.6	221.6	212.1	200.9	194.5	189.7	191.3	197.7	197.7
35°	644.2	309.3	236.0	215.3	202.5	191.3	180.2	173.8	177.0	183.4	185.0
37.5°	605.9	288.6	236.0	212.1	196.1	181.8	165.8	159.5	161.0	167.4	169.0
40°	572.4	279.0	237.6	208.9	188.2	170.6	153.1	145.1	148.3	156.3	154.7
42.5°	559.7	277.4	237.6	200.9	180.2	159.5	140.3	132.3	135.5	140.3	141.9
45°	574.0	283.8	234.4	192.9	169.0	146.7	130.8	122.8	124.4	127.6	130.8
47.5°	623.5	291.8	229.6	183.4	159.5	137.1	121.2	114.8	111.6	116.4	118.0
50°	692.0	296.6	221.6	173.8	151.5	127.6	113.2	105.2	102.1	103.6	105.2
52.5°	770.2	296.6	213.7	164.2	143.5	118.0	106.8	98.9	92.5	94.1	94.1
55°	848.3	293.4	192.9	156.3	135.5	111.6	100.5	89.3	84.5	84.5	82.9
57.5°	929.6	288.6	167.4	145.1	126.0	103.6	92.5	82.9	76.5	73.3	73.3
60°	1009.3	282.2	153.1	133.9	114.8	97.3	84.5	76.5	68.6	63.8	62.2
62.5°	1050.8	264.7	137.1	119.6	103.6	87.7	76.5	68.6	59.0	52.6	51.0
65°	1028.5	228.0	118.0	106.8	94.1	78.1	68.6	60.6	49.4	41.5	41.5
67.5°	1052.4	191.3	100.5	90.9	81.3	67.0	57.4	52.6	43.1	36.7	36.7
70°	1060.4	149.9	84.5	78.1	70.2	55.8	49.4	46.2	38.3	31.9	30.3
72.5°	1001.4	111.6	68.6	65.4	57.4	43.1	41.5	38.3	31.9	25.5	25.5
73°	*977.5*	*103.6*	*65.4*	*62.2*	*54.2*	*41.5*	*39.9*	*36.7*	*30.3*	*25.5*	*23.9*
75°	861.0	79.7	54.2	51.0	43.1	35.1	33.5	30.3	25.5	20.7	20.7
77.5°	570.8	57.4	41.5	38.3	31.9	27.1	25.5	22.3	19.1	15.9	15.9
80°	210.5	38.3	30.3	27.1	23.9	22.3	19.1	15.9	12.8	12.8	11.2
82.5°	43.1	25.5	22.3	19.1	17.5	15.9	12.8	11.2	9.6	9.6	9.6
85°	17.5	15.9	12.8	12.8	12.8	11.2	9.6	9.6	8.0	8.0	6.4
87.5°	11.2	9.6	9.6	8.0	8.0	6.4	6.4	6.4	6.4	6.4	6.4
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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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-2

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-722-U-5WQ

Data in this report applies to families of products including GSS-SB1A-722-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

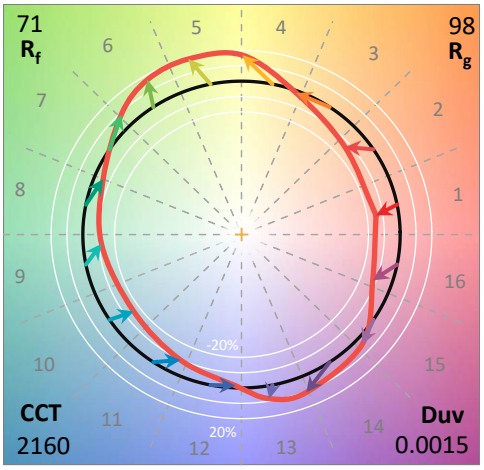
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-2
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-722-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 2200K CCT 26 LEDS

Spectral Parameters

CCT (K):	2160
CIE u':	0.2927
CIE v':	0.5388
Duv:	0.0015
CIE x:	0.5130
CIE y:	0.4197
CIE z:	0.0674
Peak Wavelength (nm):	609
Dominant Wavelength (nm):	587
Purity:	79.96089
Rf:	70.6
Rg:	97.6

CRI (Ra):	71.9
R1:	68.7
R2:	82.6
R3:	95.5
R4:	66.4
R5:	65.4
R6:	75.9
R7:	77.2
R8:	43.5
R9:	-17.8
R10:	60.5
R11:	60.2
R12:	48.2
R13:	70.7
R14:	96.8
R15:	61.8



Test Conditions

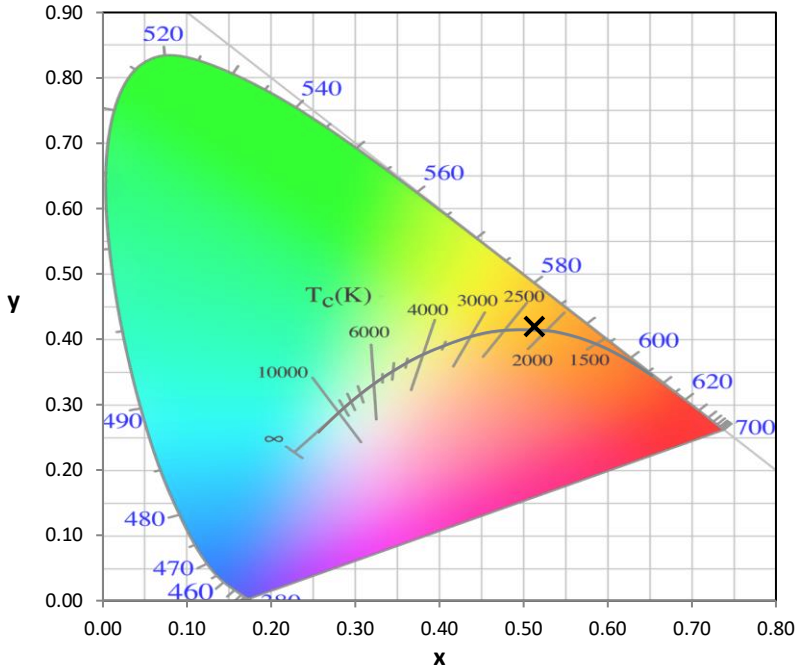
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

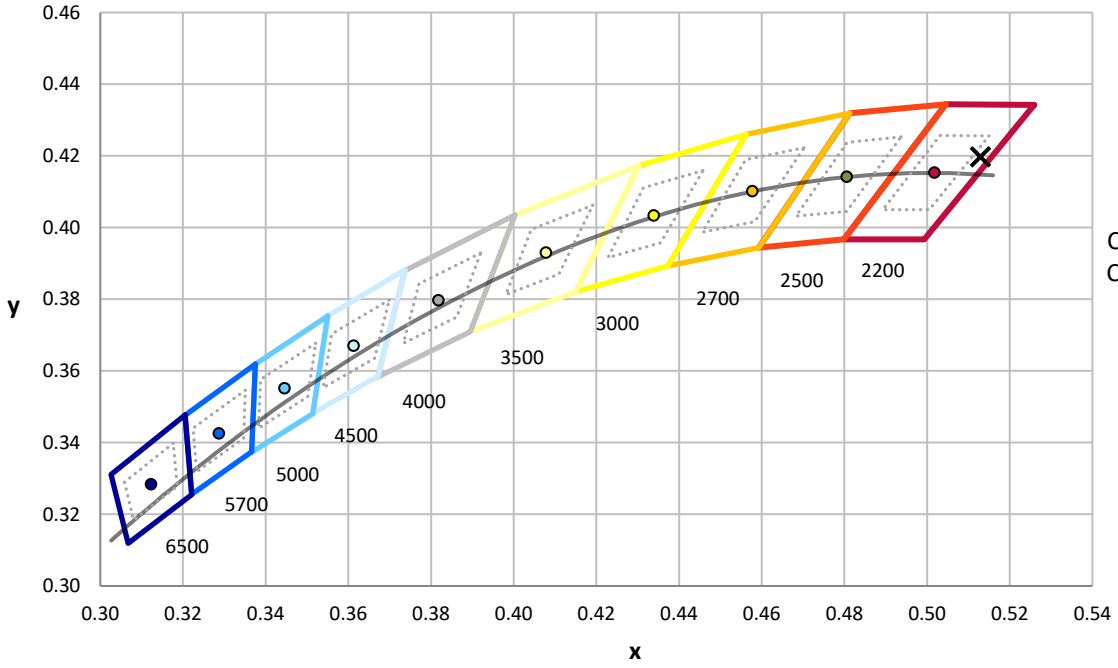
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-2

CIE 1931 Chromaticity Diagram



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

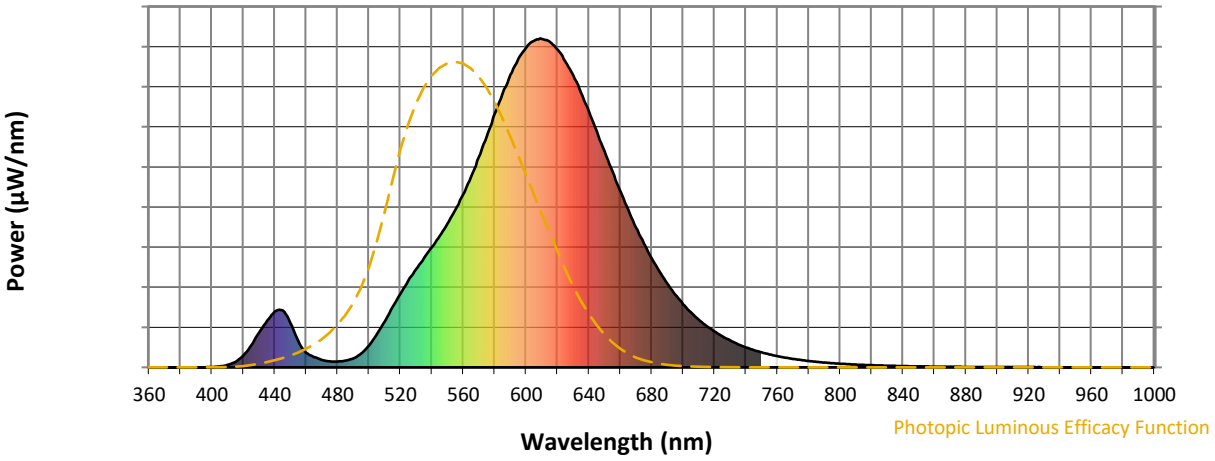


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

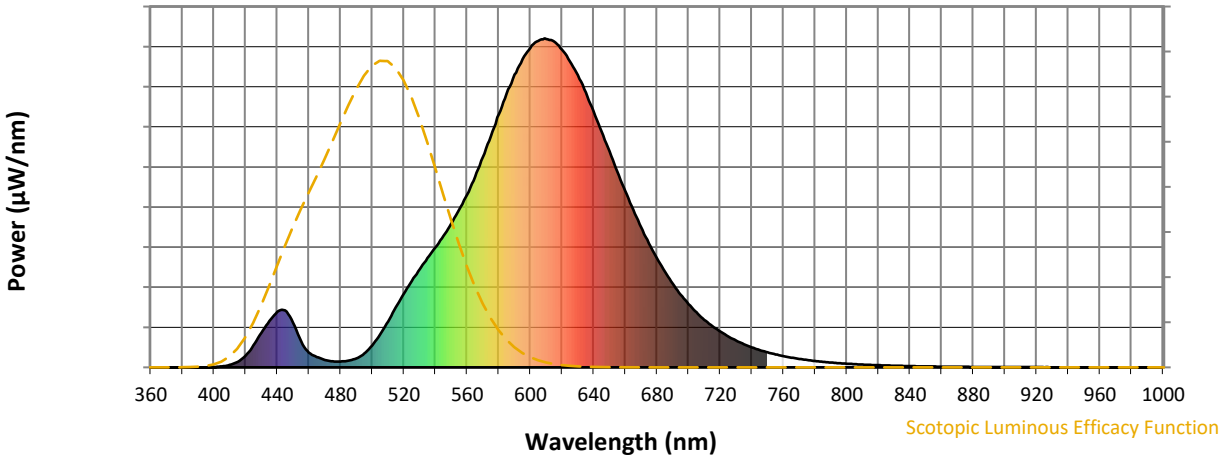


Photopic Lumens: NR

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

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Scotopic Flux vs. Wavelength

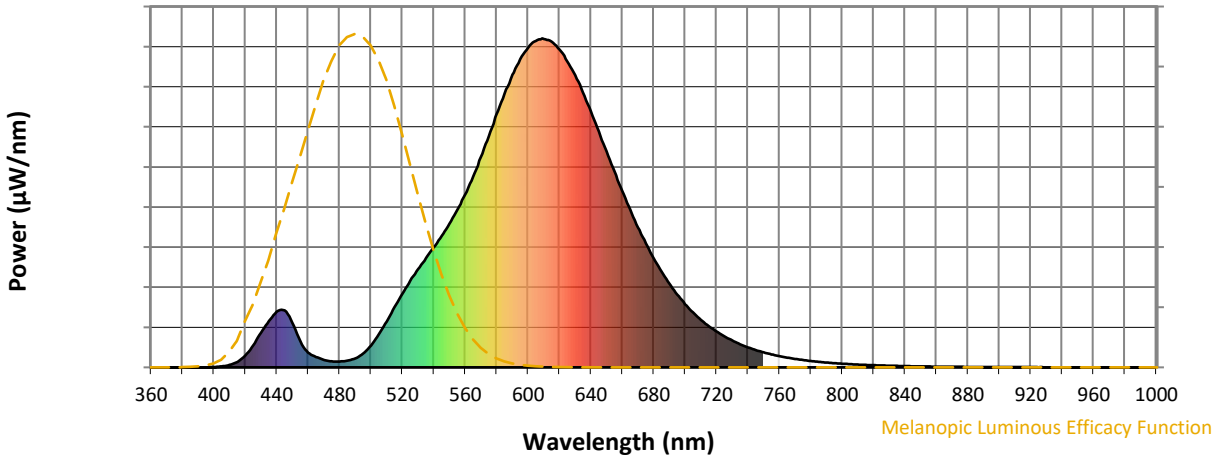


Scotopic Lumens: NR **S/P: 0.8**

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 1.21**

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

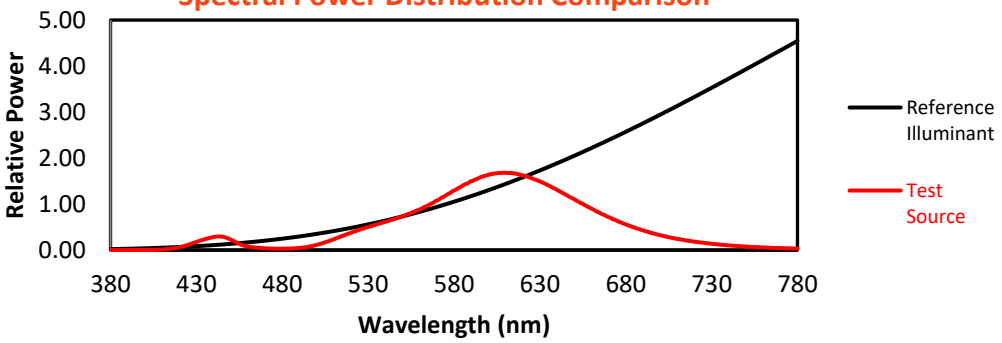
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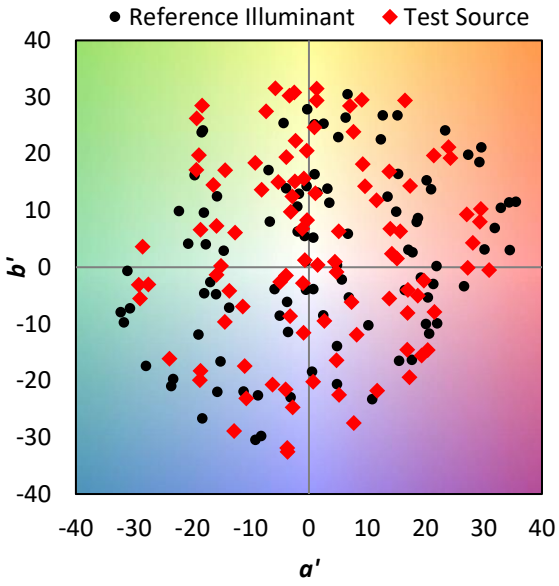
Summary

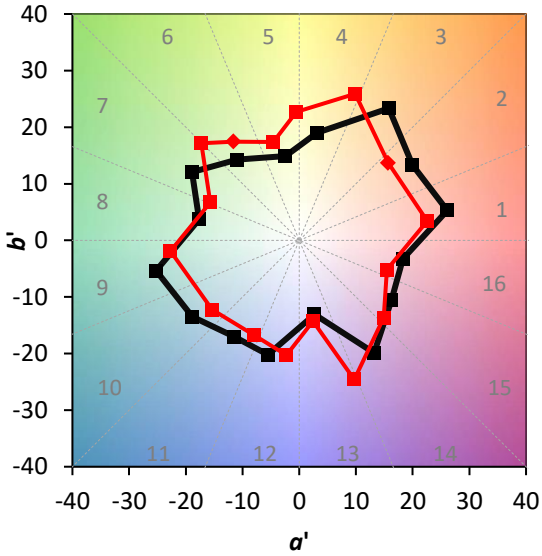
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

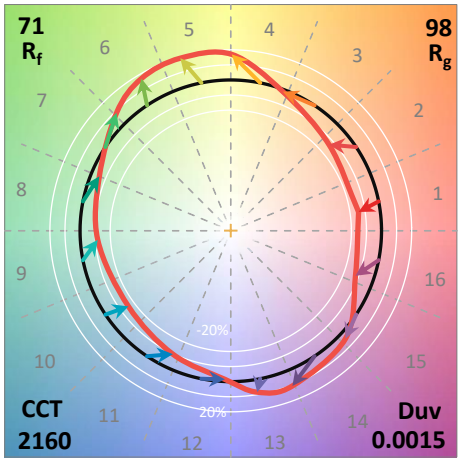
Spectral Power Distribution Comparison

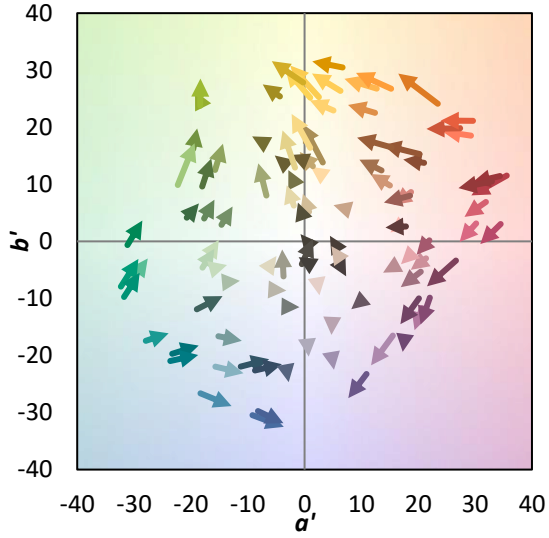


Color Vector Graphics







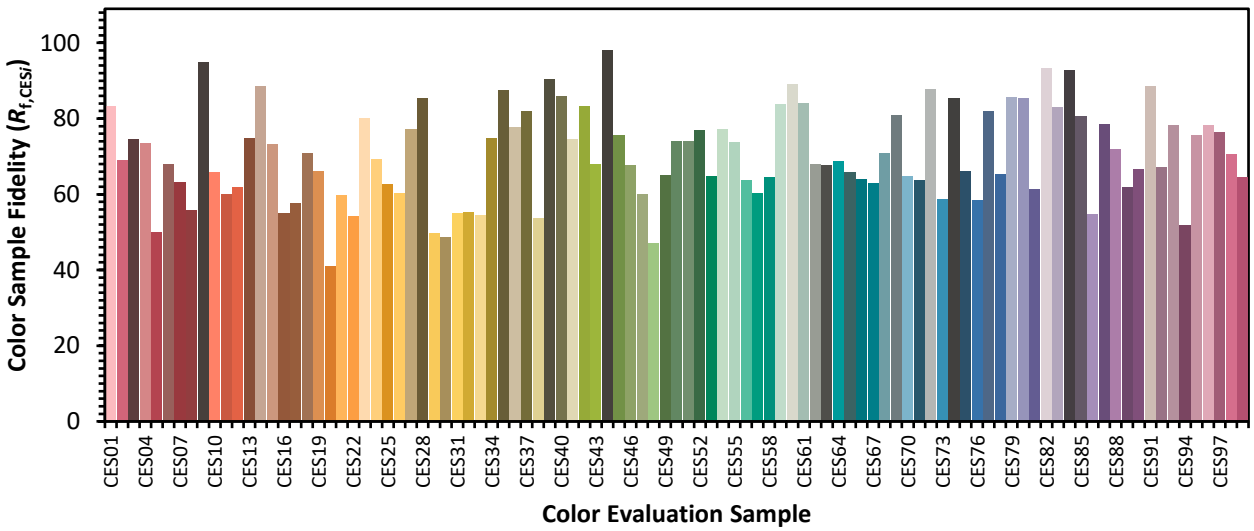


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Individual Sample Fidelity Index ($R_{f,i}$)

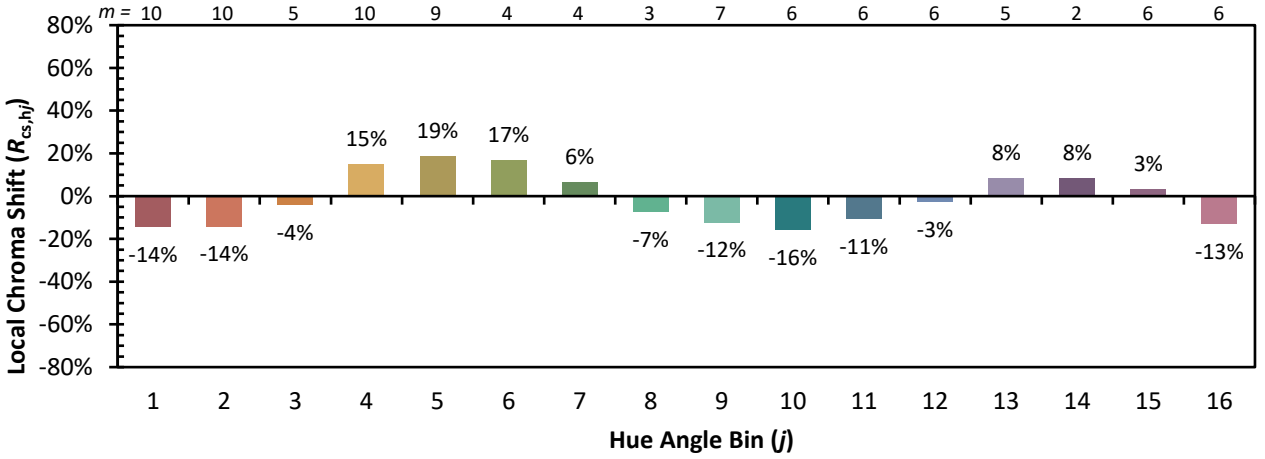
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82 = 93
CES08 = 43	CES33 = 55	CES58 = 64	CES83 = 83
CES09 = 29	CES34 = 75	CES59 = 84	CES84 = 93
CES10 = 79	CES35 = 88	CES60 = 89	CES85 = 81
CES11 = 62	CES36 = 78	CES61 = 84	CES86 = 55
CES12 = 68	CES37 = 82	CES62 = 68	CES87 = 79
CES13 = 45	CES38 = 54	CES63 = 68	CES88 = 72
CES14 = 75	CES39 = 90	CES64 = 69	CES89 = 62
CES15 = 72	CES40 = 86	CES65 = 66	CES90 = 67
CES16 = 49	CES41 = 75	CES66 = 64	CES91 = 89
CES17 = 51	CES42 = 83	CES67 = 63	CES92 = 67
CES18 = 57	CES43 = 68	CES68 = 71	CES93 = 78
CES19 = 74	CES44 = 98	CES69 = 81	CES94 = 52
CES20 = 68	CES45 = 76	CES70 = 65	CES95 = 76
CES21 = 89	CES46 = 68	CES71 = 64	CES96 = 78
CES22 = 81	CES47 = 60	CES72 = 88	CES97 = 76
CES23 = 92	CES48 = 47	CES73 = 59	CES98 = 71
CES24 = 92	CES49 = 65	CES74 = 85	CES99 = 65
CES25 = 74	CES50 = 74	CES75 = 66	

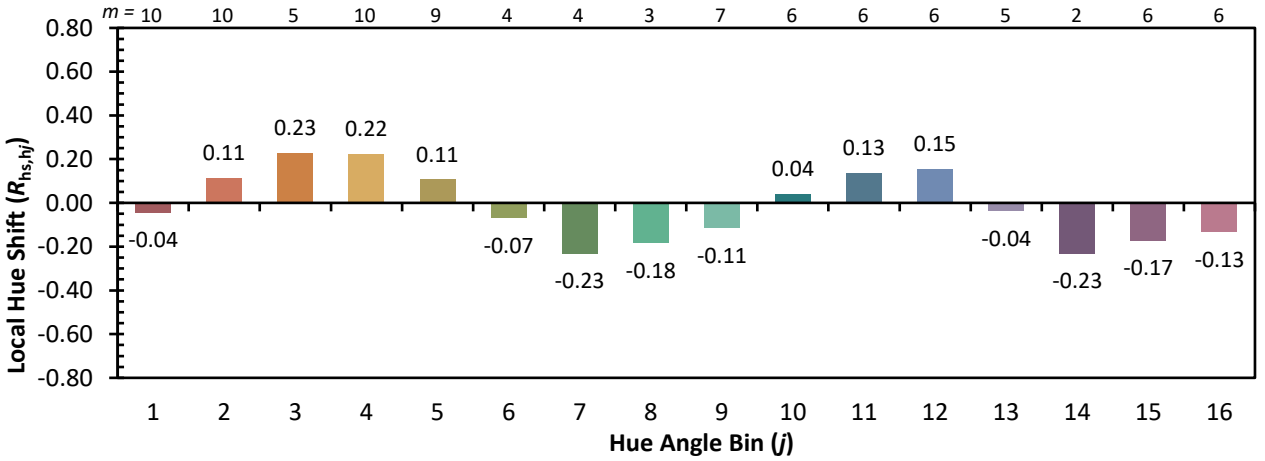


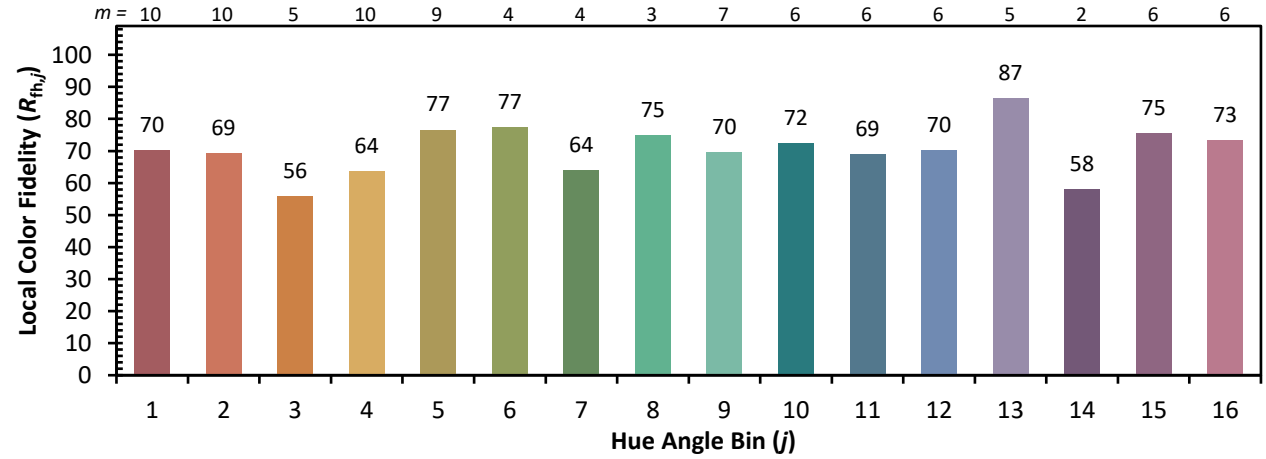
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Color Rendition by Hue-Angle Bin



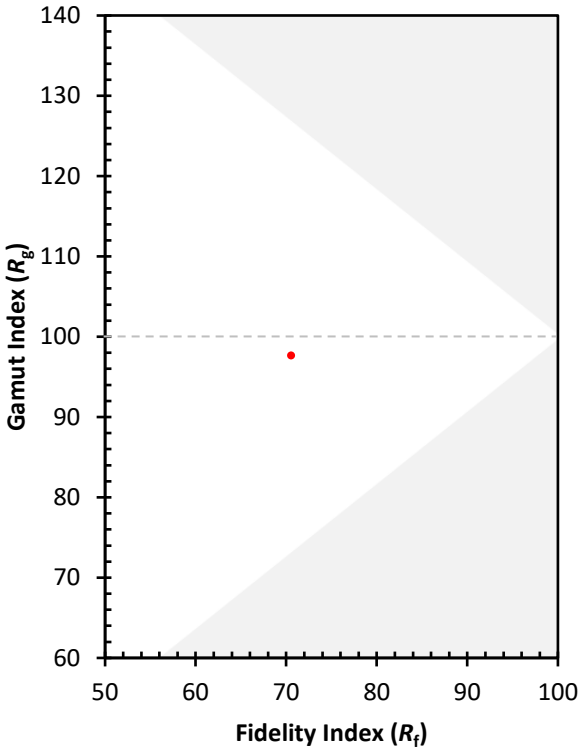


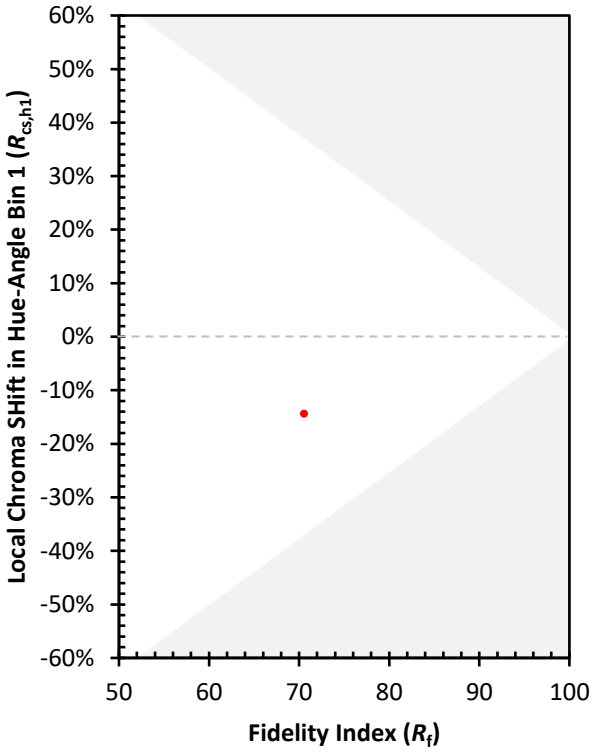


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Measure Comparisons





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