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: P1358773

Luminaire Tested: **GSS-SB2C-722-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:	P1358773
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2C-722-U-SL4-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 102W 70CRI 2200K FIXTURE w/ TYPE IV 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:	7273 lumens
Efficiency:	N/A
Efficacy:	71.3 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G2

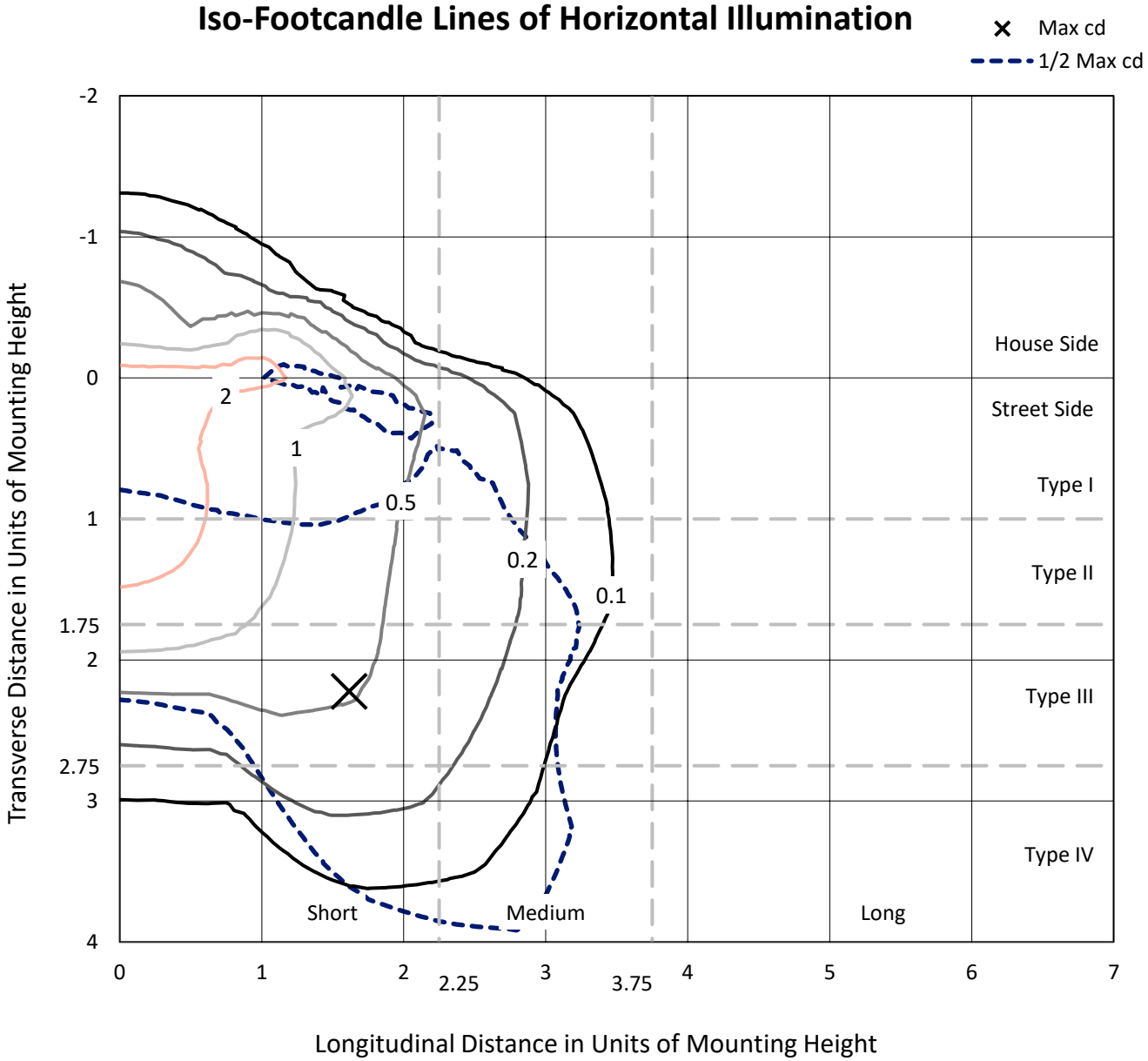
Input Watts (W):	102
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1358773
CATALOG NUMBER: GSS-SB2C-722-U-SL4-HSS

Iso-Footcandle Lines of Horizontal Illumination



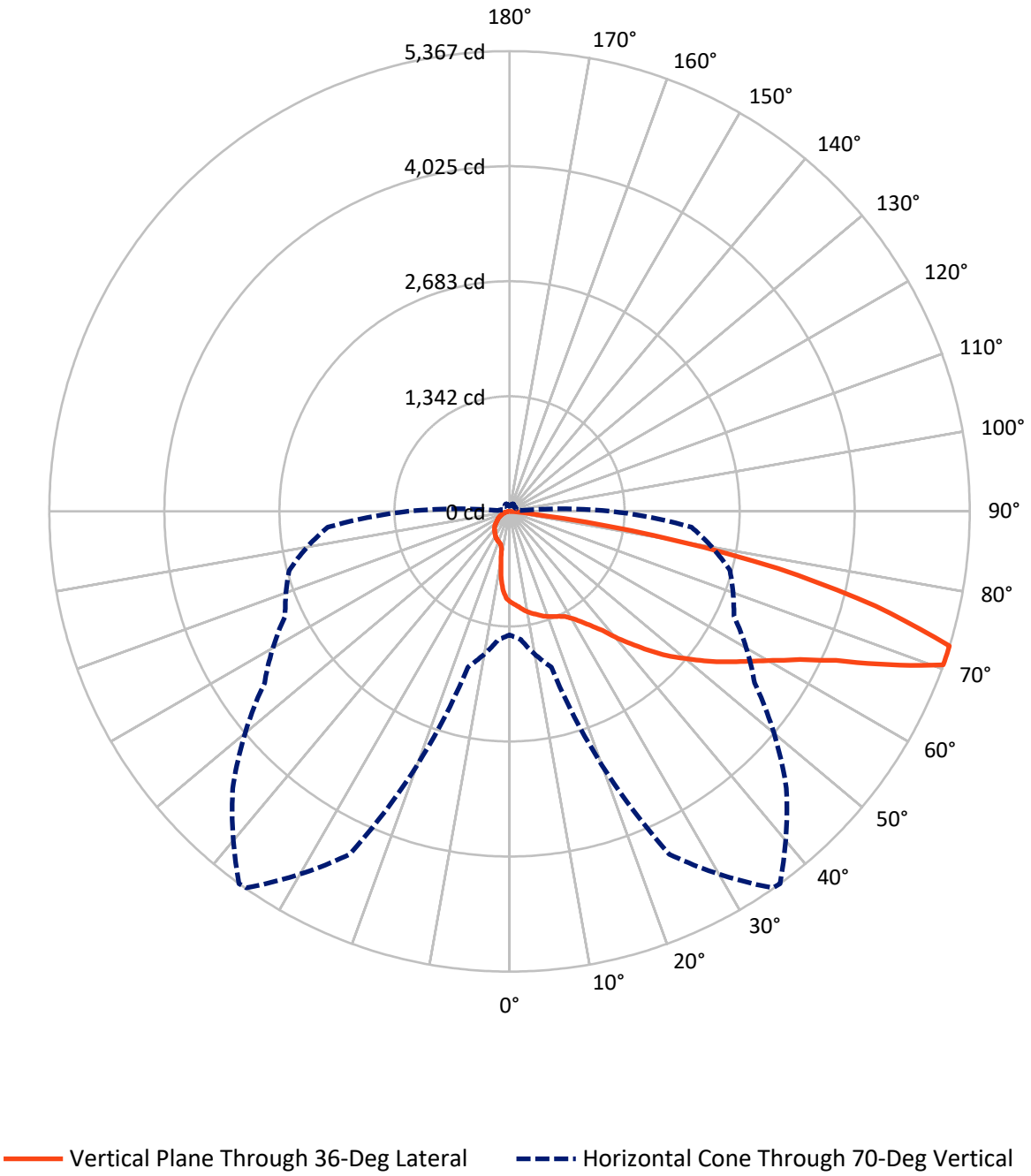
Based on 20 foot mounting height. Maximum calculated value = 3.2 fc
Type IV - Short - N/A

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REPORT NUMBER: P1358773
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Luminous Intensity Polar Plot



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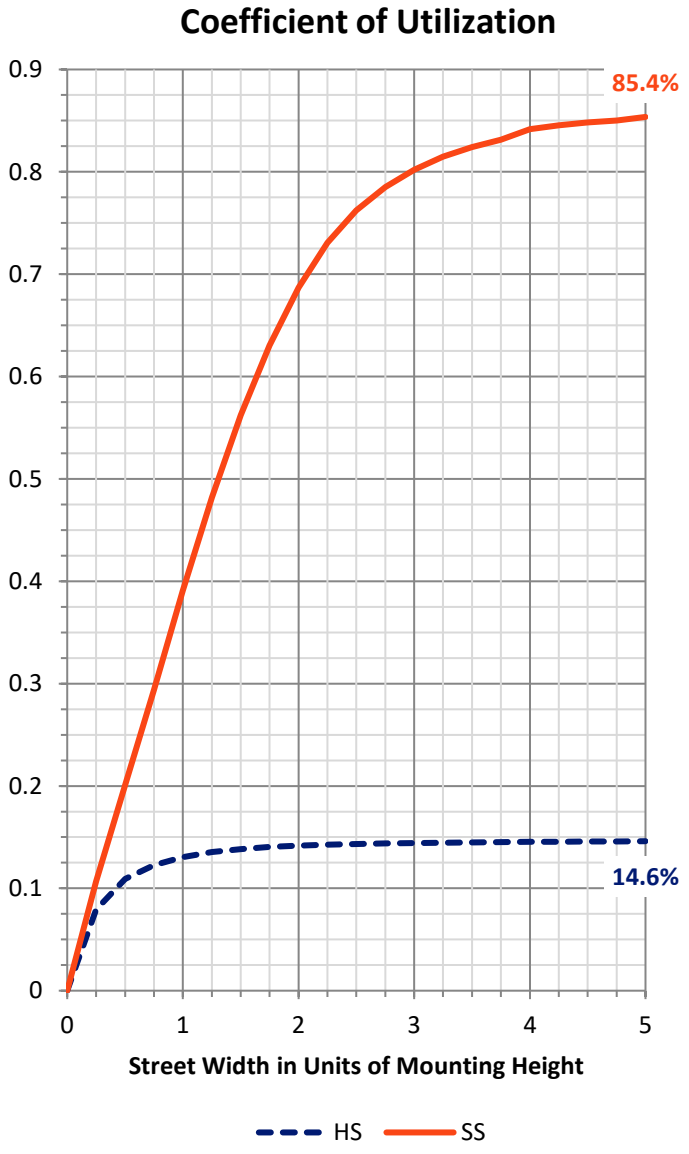
REPORT NUMBER: P1358773
CATALOG NUMBER: GSS-SB2C-722-U-SL4-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1073.6	0.0	1073.6
	% Fixture	14.8	0.0	14.8
Street Side	Lumens	6199.4	0.0	6199.4
	% Fixture	85.2	0.0	85.2
Total	Lumens	7273.0	0.0	7273.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	96.1	1.3
10°-20°	266.5	3.7
20°-30°	449.2	6.2
30°-40°	717.5	9.9
40°-50°	1172.6	16.1
50°-60°	1582.1	21.8
60°-70°	1757.1	24.2
70°-80°	1163.2	16.0
80°-90°	68.7	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°	7273.0	100.0
0°-180°	7273.0	100.0



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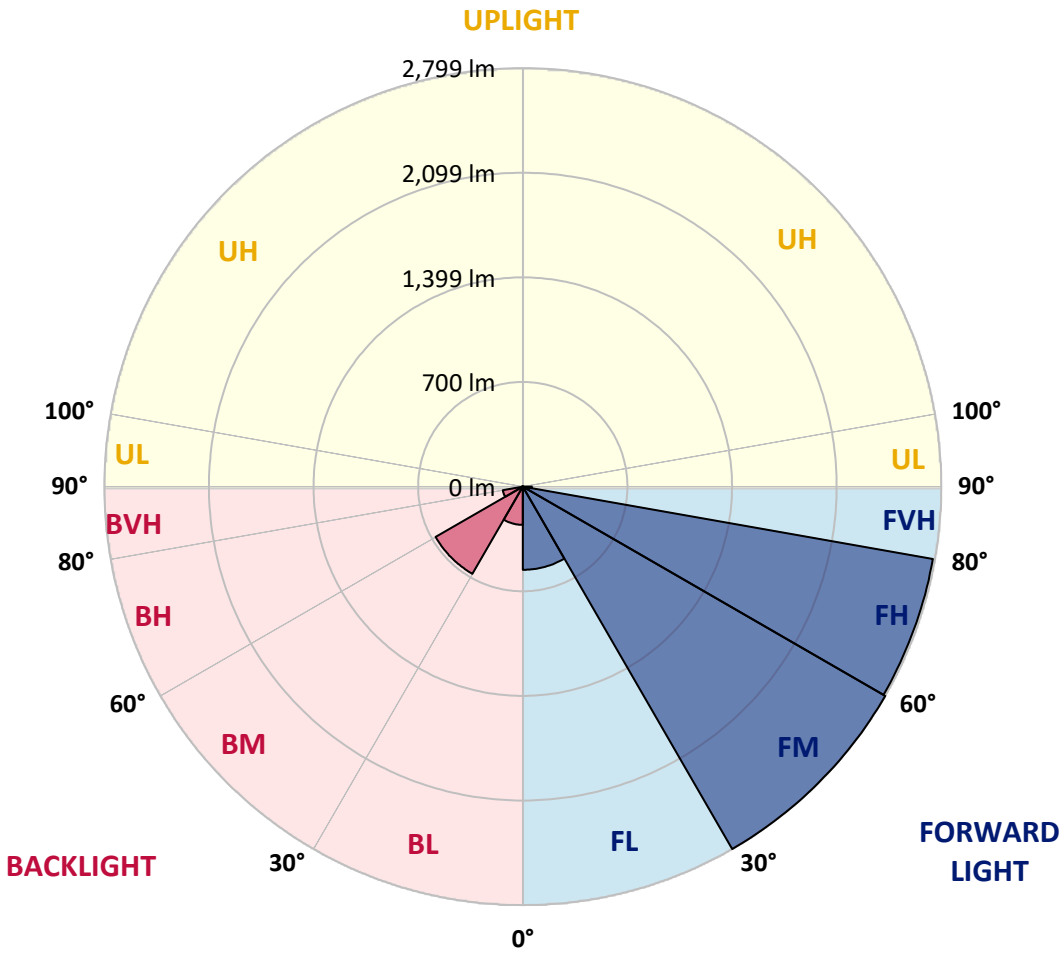
Scaled Data Report

REPORT NUMBER: P1358773
CATALOG NUMBER: GSS-SB2C-722-U-SL4-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	556.2	7.6			
FM	(30°-60°)	2798.7	38.5			
FH	(60°-80°)	2784.6	38.3			G2/5000
FVH	(80°-90°)	59.9	0.8			G1/100
BL	(0°-30°)	255.6	3.5	B1/500		
BM	(30°-60°)	673.5	9.3	B1/1000		
BH	(60°-80°)	135.7	1.9	B1/500		G1/500
BVH	(80°-90°)	8.8	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°	1055.0	1055.0	1055.0	1055.0	1055.0	*1055.0*	1055.0	1055.0	1055.0	1055.0	1055.0
2.5°	1092.2	1082.3	1087.2	1089.7	1082.3	*1084.7*	1079.8	1077.3	1067.4	1074.8	1064.9
5°	1131.9	1129.4	1126.9	1126.9	1119.5	*1117.0*	1109.6	1104.6	1094.7	1087.2	1074.8
7.5°	1179.1	1164.2	1161.7	1166.7	1151.8	*1159.2*	1151.8	1144.3	1126.9	1107.1	1087.2
10°	1216.3	1208.9	1198.9	1196.4	1198.9	*1194.0*	1186.5	1179.1	1169.1	1144.3	1122.0
12.5°	1258.5	1253.5	1243.6	1238.6	1221.3	*1223.7*	1223.7	1213.8	1198.9	1184.0	1159.2
15°	1305.7	1285.8	1280.8	1268.4	1258.5	*1251.1*	1253.5	1256.0	1238.6	1223.7	1198.9
17.5°	1328.0	1323.0	1310.6	1295.7	1295.7	*1285.8*	1283.3	1283.3	1275.9	1270.9	1241.1
20°	1362.8	1357.8	1335.4	1323.0	1310.6	*1308.1*	1315.6	1315.6	1303.2	1300.7	1295.7
22.5°	1414.9	1400.0	1370.2	1350.3	1335.4	*1333.0*	1342.9	1340.4	1340.4	1342.9	1352.8
25°	1464.5	1447.1	1414.9	1382.6	1350.3	*1355.3*	1367.7	1370.2	1360.3	1375.2	1412.4
27.5°	1539.0	1536.5	1486.9	1422.3	1392.5	*1390.1*	1395.0	1390.1	1380.1	1397.5	1467.0
30°	1735.1	1712.7	1630.8	1511.7	1444.7	*1449.6*	1442.2	1412.4	1387.6	1407.4	1519.1
32.5°	1926.2	1874.1	1789.7	1653.2	1529.1	*1531.5*	1479.4	1422.3	1395.0	1417.4	1571.3
35°	2204.2	2149.6	2023.0	1784.7	1658.1	*1635.8*	1529.1	1459.6	1409.9	1434.7	1630.8
37.5°	2596.4	2517.0	2345.7	2045.4	1772.3	*1762.4*	1615.9	1491.8	1422.3	1432.3	1710.3
40°	2899.3	2822.3	2683.3	2320.9	1968.4	*1948.6*	1752.5	1553.9	1424.8	1444.7	1784.7
42.5°	3162.4	3122.7	2936.5	2564.2	2172.0	*2129.8*	1884.0	1630.8	1476.9	1476.9	1908.8
45°	3514.9	3440.4	3229.4	2792.5	2375.5	*2328.3*	2057.8	1752.5	1541.5	1514.2	2037.9
47.5°	3825.1	3763.1	3517.3	3008.5	2569.1	*2529.4*	2224.1	1884.0	1623.4	1581.2	2189.3
50°	4165.2	4100.7	3817.7	3266.6	2760.3	*2703.2*	2407.8	2005.7	1722.7	1685.4	2370.5
52.5°	4401.0	4346.4	4063.4	3500.0	2943.9	*2904.2*	2556.7	2129.8	1839.3	1802.1	2544.3
55°	4557.4	4470.5	4195.0	3703.5	3147.5	*3097.8*	2690.8	2268.8	1970.9	1958.5	2693.2
57.5°	4631.9	4545.0	4311.7	3882.2	3348.5	*3293.9*	2857.1	2420.2	2142.2	2152.1	2852.1
60°	4592.2	4527.6	4356.3	4051.0	3572.0	*3527.3*	3015.9	2593.9	2318.4	2360.6	2926.6
62.5°	4299.2	4314.1	4361.3	4301.7	3857.4	*3802.8*	3246.8	2814.9	2559.2	2566.6	2919.1
65°	3326.2	3388.3	3929.4	4592.2	4257.1	*4185.1*	3564.5	3092.9	2723.0	2638.6	2725.5
67.5°	2114.9	2246.4	2842.2	4753.5	4815.6	*4770.9*	3984.0	3321.2	2762.7	2745.4	2549.3
70°	*1439.7*	*1499.3*	*1879.1*	*4411.0*	*5359.2*	*5366.6*	*4564.9*	*3487.6*	*2886.9*	*2661.0*	*2129.8*
72.5°	1131.9	1136.9	1328.0	3974.1	5336.8	*5364.1*	4522.7	3661.3	2800.0	2370.5	1623.4
75°	759.6	779.4	906.0	3241.8	4433.3	*4411.0*	3693.6	2812.4	2554.2	1874.1	1052.5
77.5°	213.5	220.9	377.3	2065.2	3107.8	*3202.1*	2680.8	965.6	1777.3	858.9	397.2
80°	64.5	69.5	153.9	593.3	1486.9	*1702.8*	1395.0	290.4	429.4	203.5	79.4
82.5°	27.3	29.8	91.8	136.5	340.1	*367.4*	327.7	76.9	134.0	64.5	27.3
85°	9.9	12.4	29.8	32.3	52.1	*47.2*	37.2	24.8	34.8	29.8	14.9
87.5°	0.0	2.5	2.5	5.0	7.4	*7.4*	9.9	9.9	9.9	9.9	9.9
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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CATALOG NUMBER: GSS-SB2C-722-U-SL4-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1055.0	1055.0	1055.0	1055.0	1055.0	1055.0	1055.0	1055.0	1055.0	1055.0	1055.0
2.5°	1057.4	1055.0	1045.0	1032.6	1025.2	1022.7	1015.2	1000.3	1005.3	1007.8	995.4
5°	1067.4	1050.0	1030.1	1005.3	978.0	955.7	925.9	903.5	888.6	886.2	883.7
7.5°	1077.3	1062.4	1027.6	973.0	918.4	861.3	784.4	729.8	690.1	670.2	677.7
10°	1109.6	1084.7	1025.2	940.8	824.1	700.0	588.3	523.8	486.5	469.1	461.7
12.5°	1141.8	1107.1	1025.2	883.7	685.1	528.7	439.4	419.5	419.5	424.5	422.0
15°	1184.0	1144.3	1032.6	796.8	543.6	414.5	399.6	402.1	409.6	414.5	414.5
17.5°	1231.2	1201.4	1032.6	687.6	424.5	384.7	387.2	394.7	402.1	404.6	407.1
20°	1298.2	1256.0	1000.3	561.0	372.3	372.3	377.3	382.3	392.2	397.2	399.6
22.5°	1360.3	1313.1	940.8	446.8	357.4	359.9	369.9	374.8	384.7	389.7	387.2
25°	1437.2	1392.5	876.2	362.4	342.5	347.5	355.0	362.4	377.3	382.3	382.3
27.5°	1521.6	1481.9	826.6	355.0	327.7	335.1	347.5	357.4	369.9	374.8	374.8
30°	1613.5	1573.7	796.8	382.3	320.2	317.7	332.6	340.1	355.0	367.4	369.9
32.5°	1710.3	1648.2	786.9	436.9	325.2	305.3	317.7	327.7	347.5	362.4	362.4
35°	1849.3	1759.9	786.9	496.4	345.0	292.9	302.8	315.2	337.6	352.5	352.5
37.5°	2020.5	1936.2	863.8	538.6	362.4	283.0	287.9	300.4	317.7	337.6	340.1
40°	2224.1	2184.4	1067.4	566.0	372.3	273.0	278.0	283.0	292.9	312.8	317.7
42.5°	2442.5	2400.3	1357.8	593.3	367.4	265.6	263.1	263.1	268.1	280.5	283.0
45°	2653.5	2593.9	1618.4	583.3	345.0	250.7	245.7	238.3	238.3	248.2	248.2
47.5°	2839.7	2733.0	1745.0	516.3	317.7	235.8	225.9	213.5	213.5	218.4	218.4
50°	2958.8	2728.0	1665.6	409.6	278.0	220.9	206.0	196.1	193.6	196.1	193.6
52.5°	2976.2	2554.2	1370.2	317.7	240.8	203.5	186.2	181.2	178.7	178.7	178.7
55°	2859.5	2234.0	963.1	243.3	211.0	183.7	171.3	168.8	166.3	163.8	161.3
57.5°	2658.5	1769.8	588.3	196.1	191.1	166.3	158.9	156.4	151.4	144.0	141.5
60°	2390.4	1303.2	310.3	166.3	166.3	146.5	146.5	146.5	134.0	124.1	119.1
62.5°	2092.5	878.7	173.8	141.5	139.0	131.6	134.0	131.6	119.1	101.8	99.3
65°	1759.9	498.9	116.7	116.7	119.1	114.2	119.1	116.7	99.3	81.9	76.9
67.5°	1519.1	260.6	91.8	99.3	99.3	94.3	101.8	104.3	89.4	72.0	67.0
70°	*1189.0*	*131.6*	*74.5*	*81.9*	*81.9*	*74.5*	*89.4*	*96.8*	*81.9*	*62.1*	*59.6*
72.5°	839.0	81.9	62.1	64.5	62.1	57.1	76.9	86.9	72.0	52.1	49.6
75°	511.3	54.6	47.2	52.1	44.7	44.7	67.0	76.9	62.1	42.2	39.7
77.5°	238.3	39.7	34.8	37.2	32.3	34.8	54.6	59.6	44.7	34.8	32.3
80°	59.6	27.3	27.3	24.8	24.8	27.3	39.7	37.2	32.3	29.8	27.3
82.5°	24.8	19.9	17.4	17.4	17.4	19.9	24.8	24.8	27.3	24.8	24.8
85°	12.4	12.4	12.4	12.4	14.9	14.9	19.9	22.3	22.3	22.3	19.9
87.5°	7.4	7.4	7.4	7.4	7.4	9.9	12.4	14.9	17.4	9.9	7.4
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

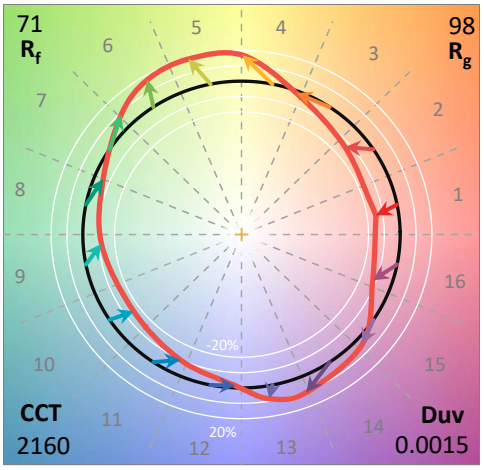
Test Information

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

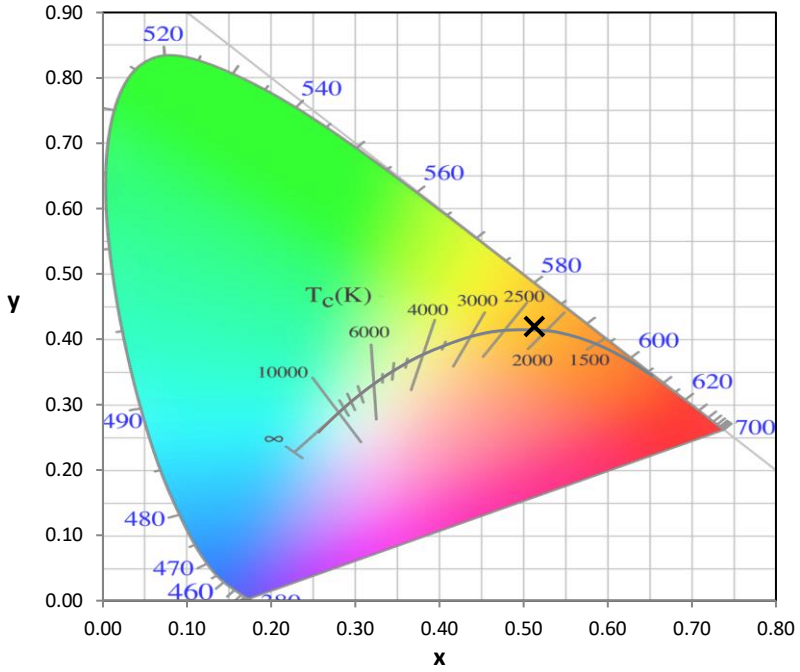
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

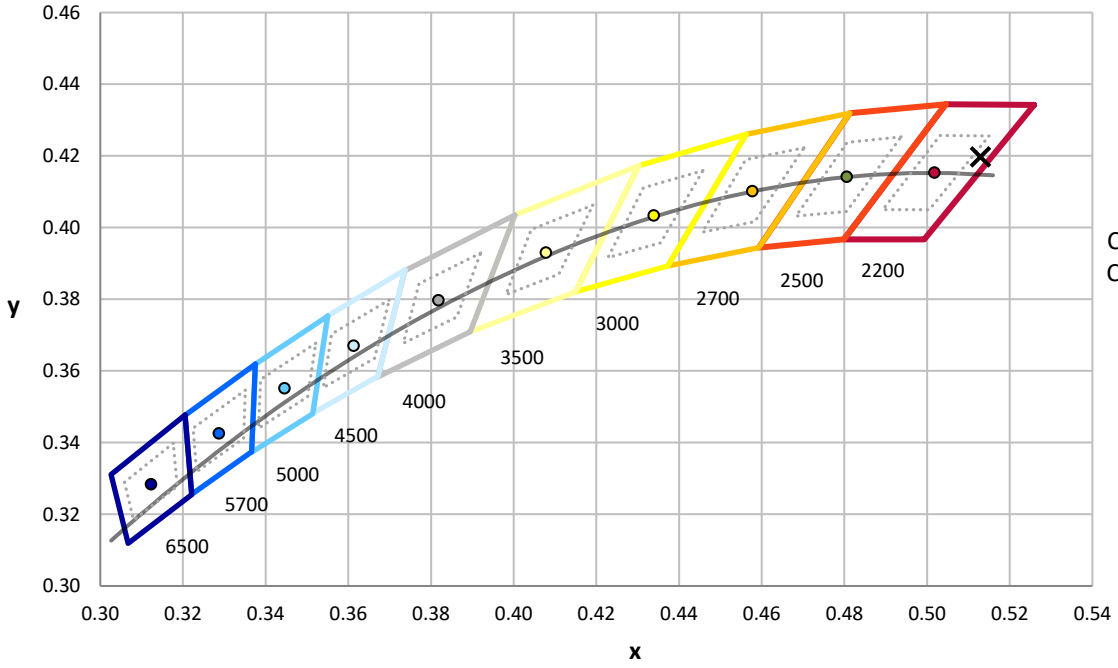
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

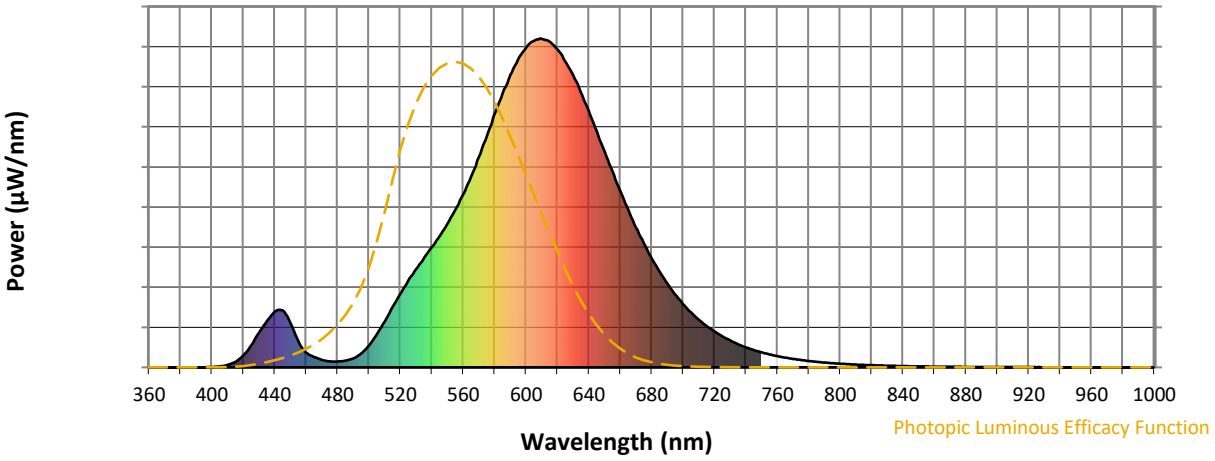


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

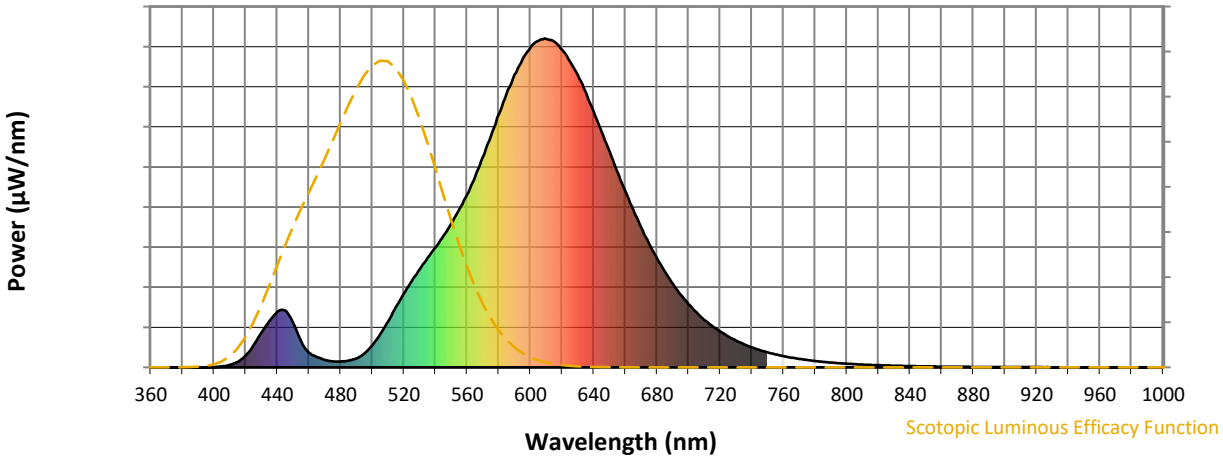


Photopic Lumens: NR

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

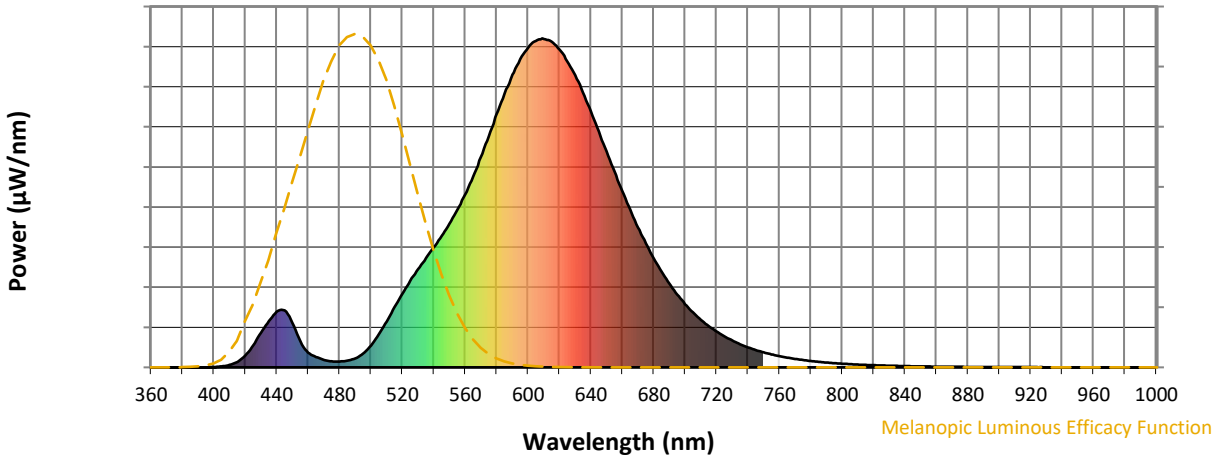


Scotopic Lumens: NR **S/P: 0.8**

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			

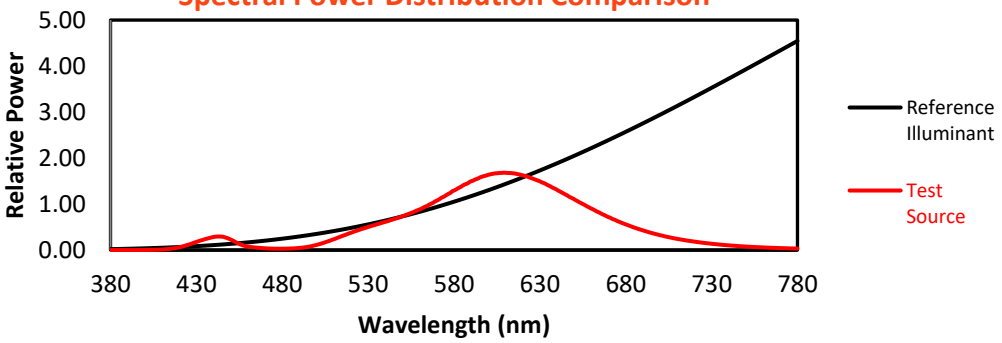
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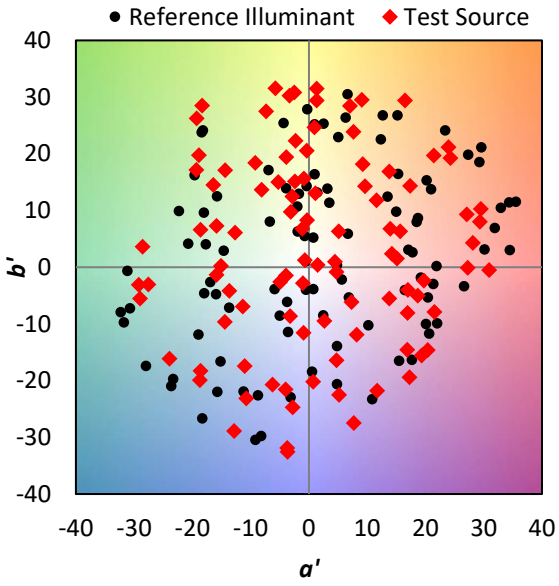
Summary

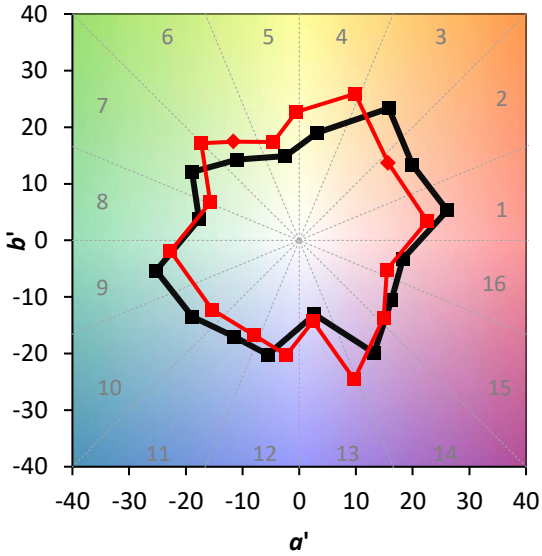
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

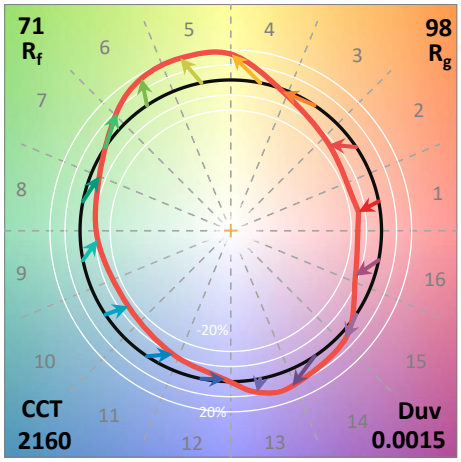
Spectral Power Distribution Comparison

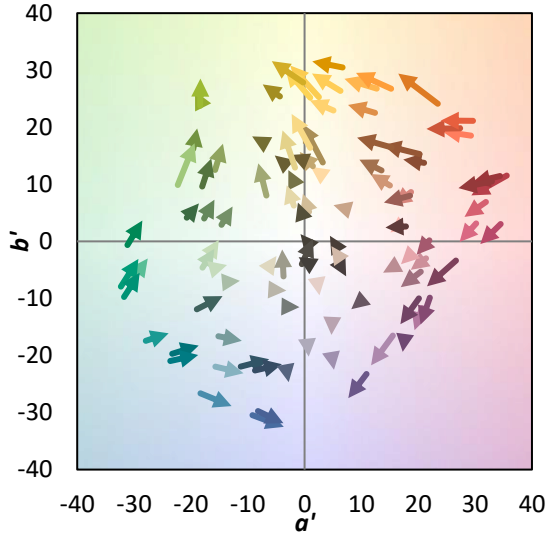


Color Vector Graphics







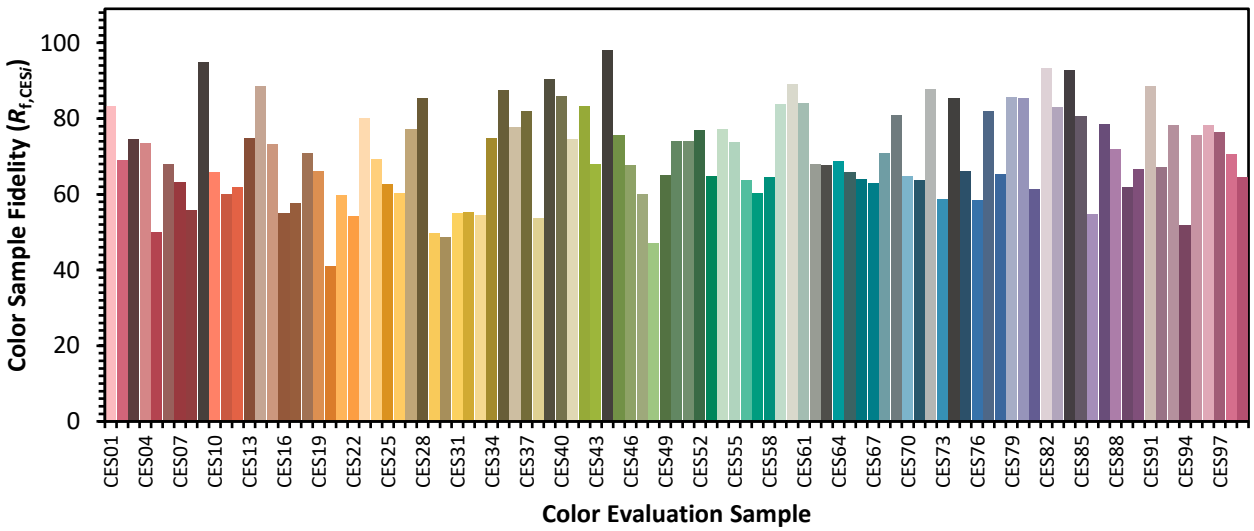


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Individual Sample Fidelity Index ($R_{f,i}$)

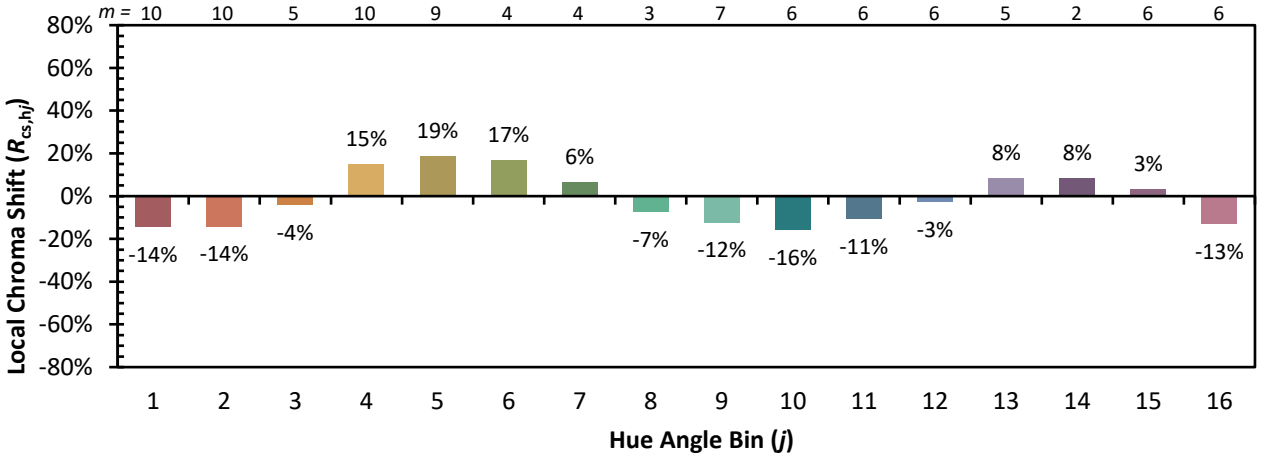
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82 = 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	

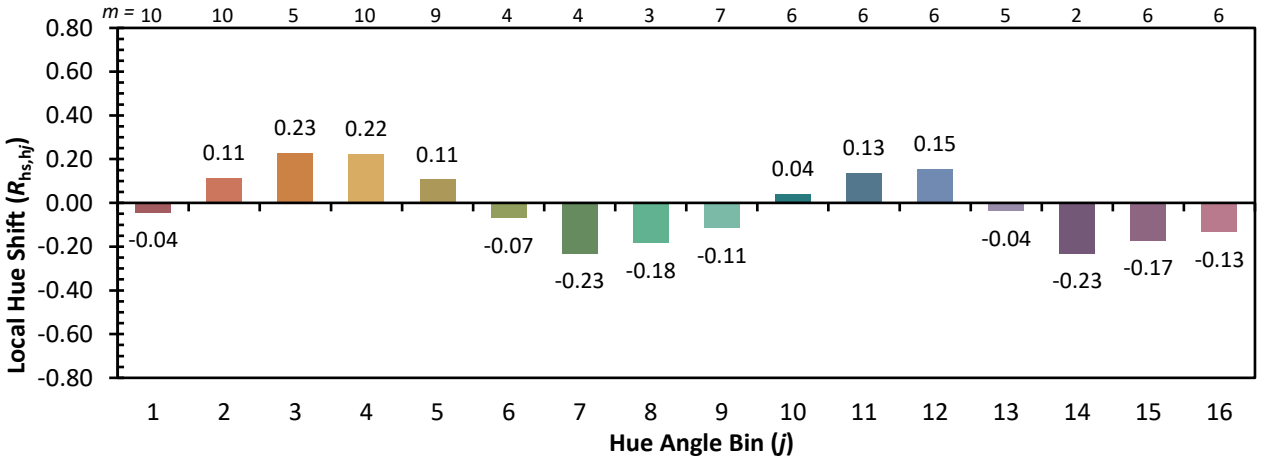


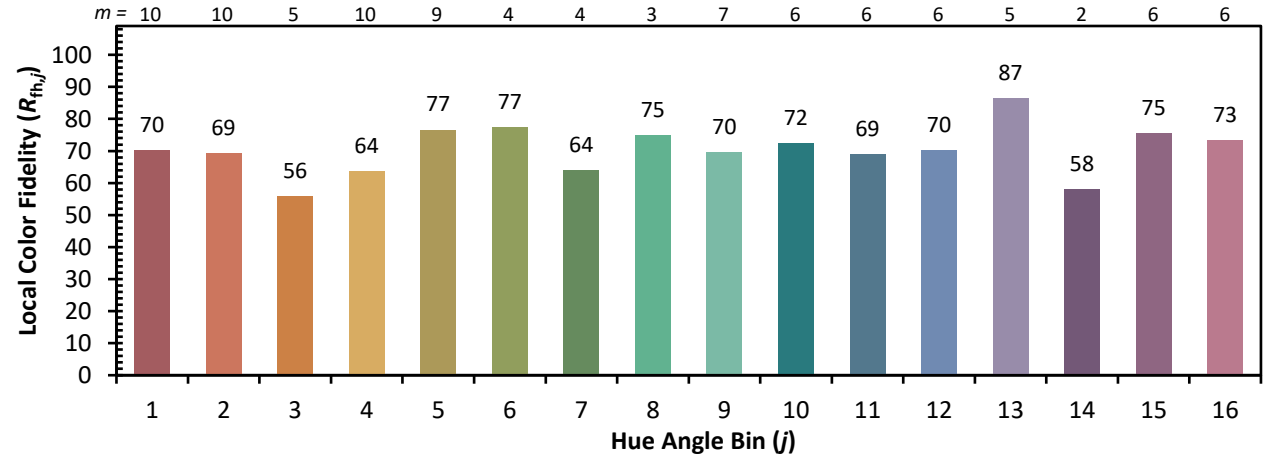
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Color Rendition by Hue-Angle Bin



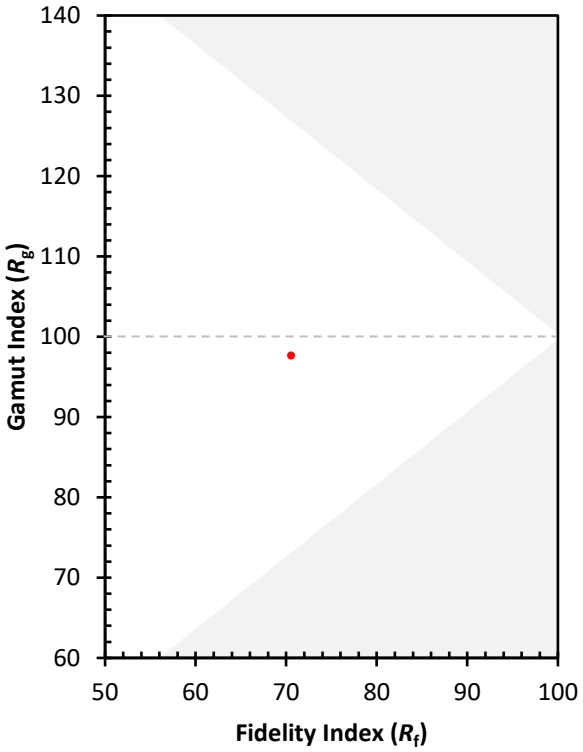


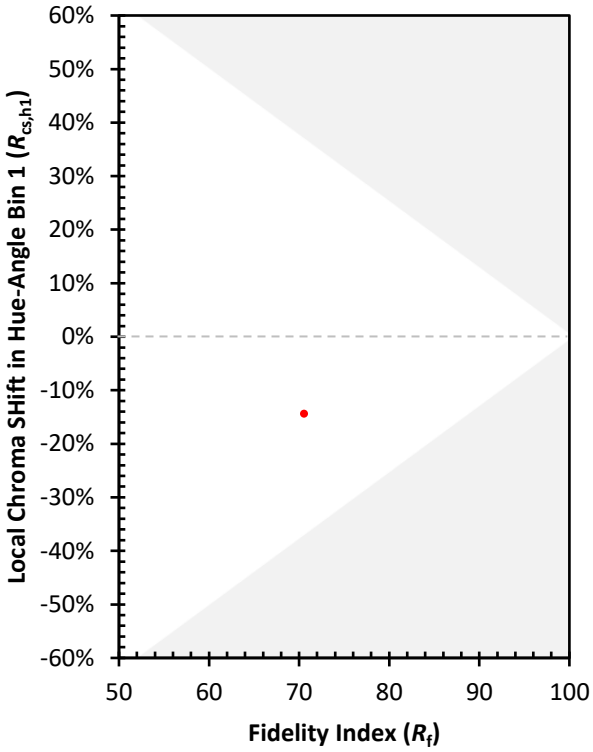


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Measure Comparisons





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