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: P1358389

Luminaire Tested: **GSS-SB2C-722-U-SL4**

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:	P1358389
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
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 102W 70CRI 2200K FIXTURE w/ TYPE IV SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(52) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	10945.6 lumens
Efficiency:	N/A
Efficacy:	107.3 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G2

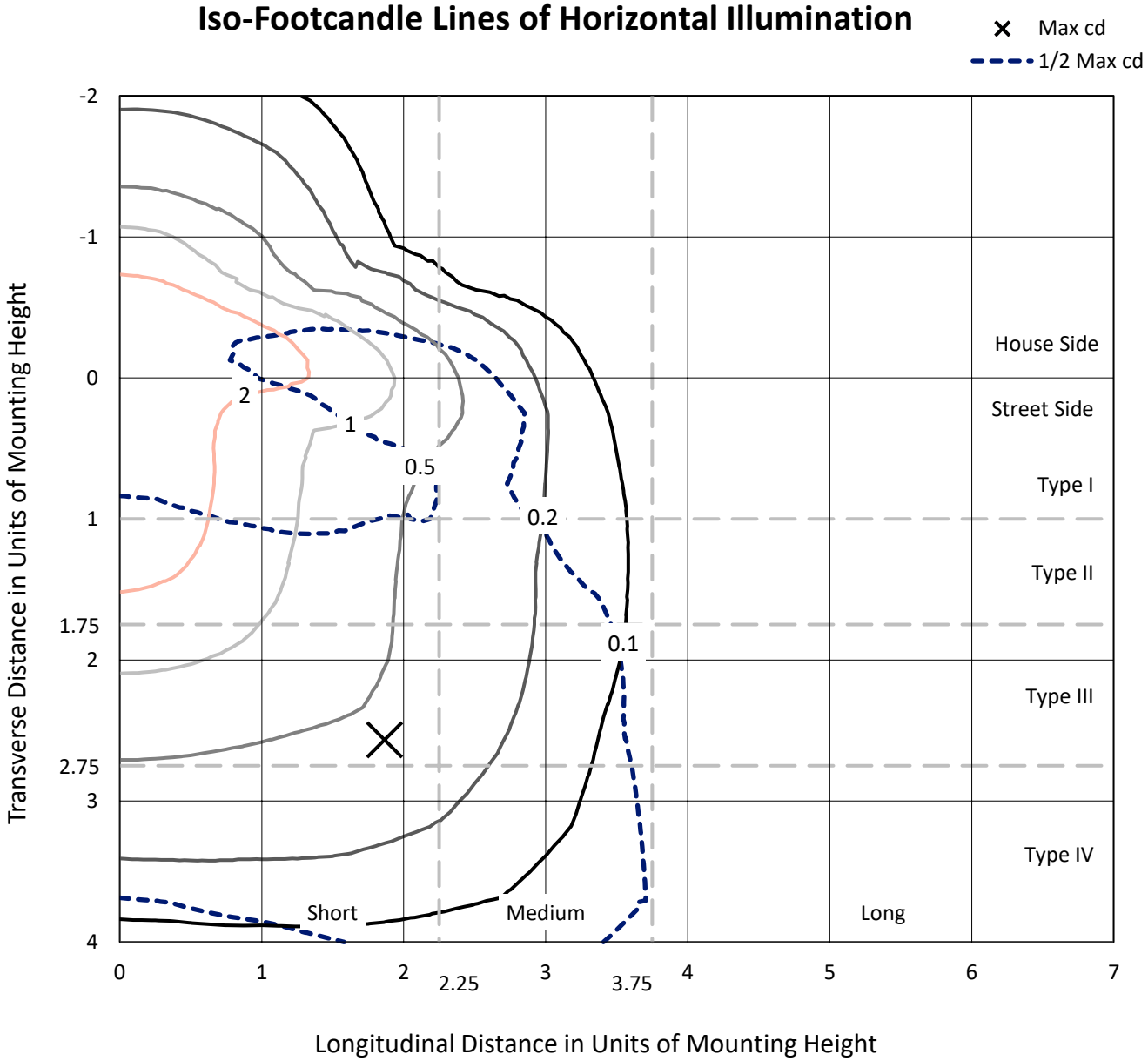
Input Watts (W):	102
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1358389
CATALOG NUMBER: GSS-SB2C-722-U-SL4

Iso-Footcandle Lines of Horizontal Illumination



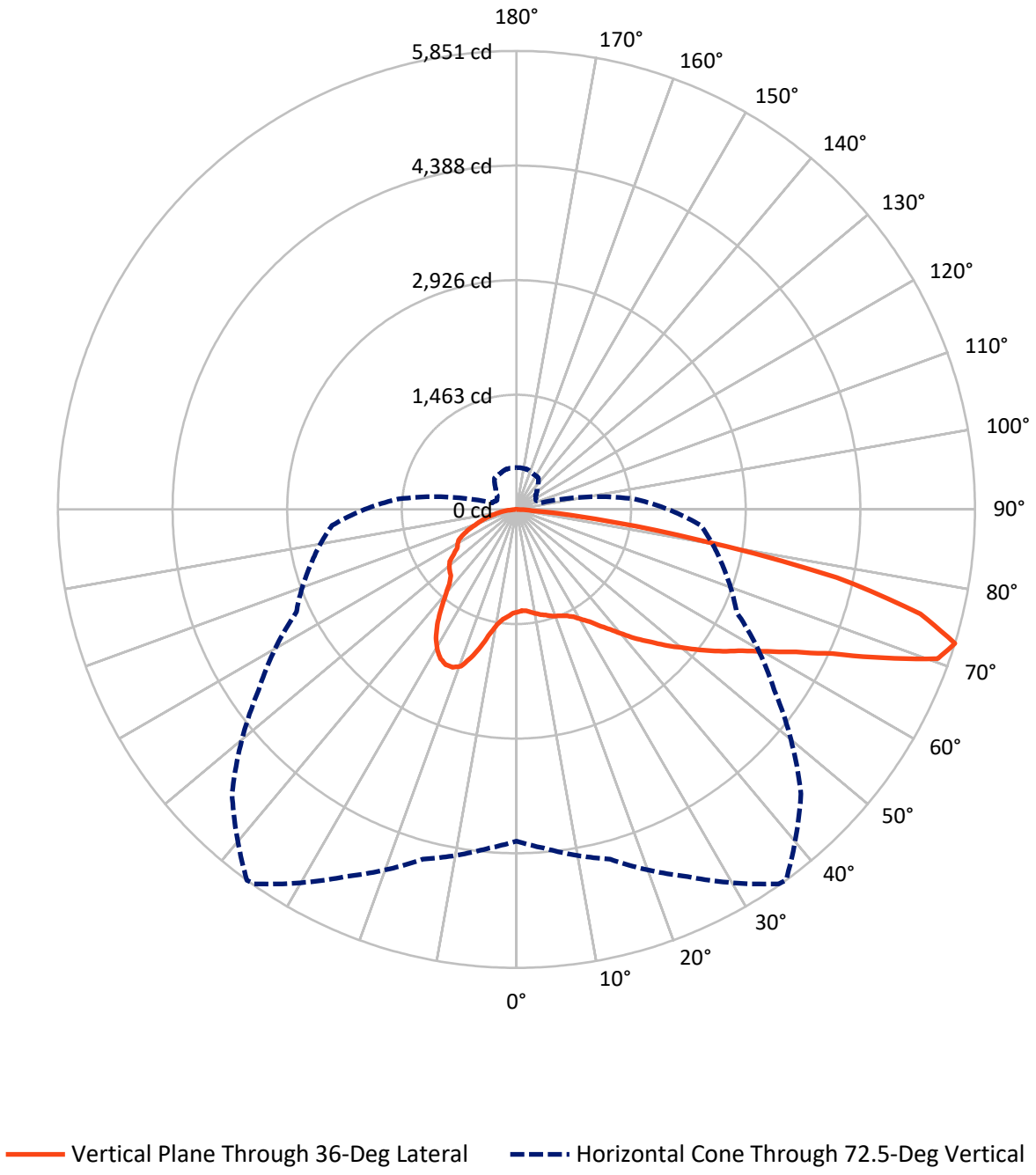
Based on 20 foot mounting height. Maximum calculated value = 4.4 fc
Type IV - Short - N/A

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Luminous Intensity Polar Plot



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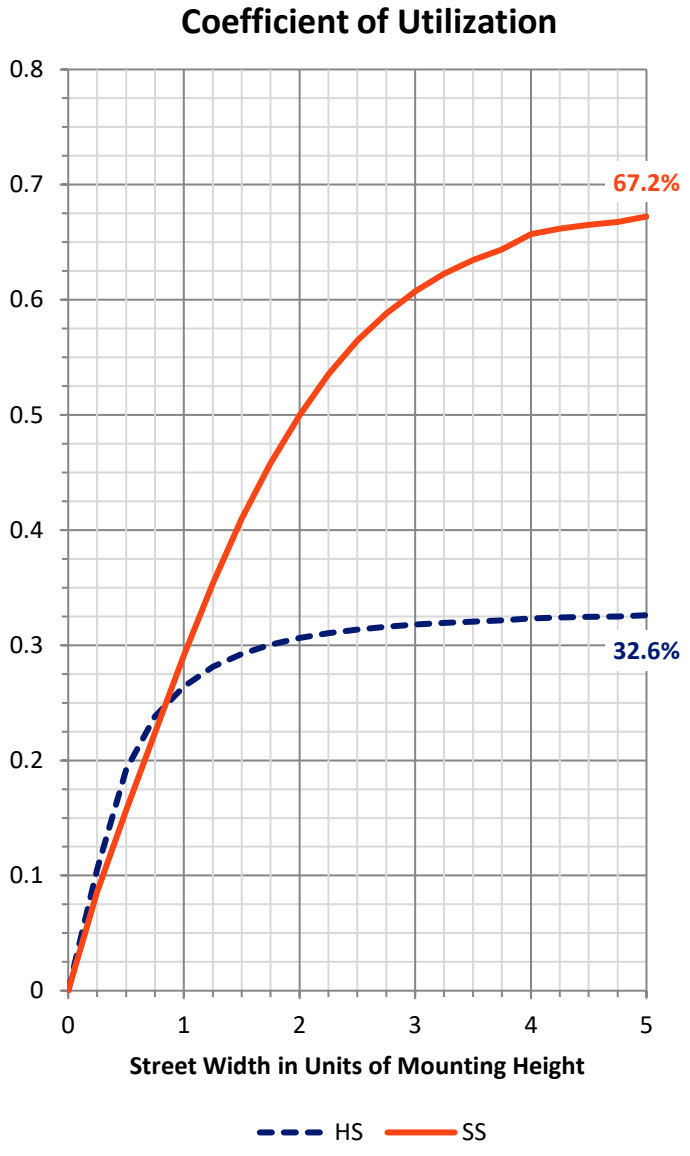
REPORT NUMBER: P1358389
CATALOG NUMBER: GSS-SB2C-722-U-SL4

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3602.1	0.0	3602.1
	% Fixture	32.9	0.0	32.9
Street Side	Lumens	7343.5	0.0	7343.5
	% Fixture	67.1	0.0	67.1
Total	Lumens	10945.6	0.0	10945.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	129.8	1.2
10°-20°	447.3	4.1
20°-30°	849.4	7.8
30°-40°	1240.2	11.3
40°-50°	1649.6	15.1
50°-60°	2115.0	19.3
60°-70°	2487.9	22.7
70°-80°	1863.7	17.0
80°-90°	162.7	1.5
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°	10945.6	100.0
0°-180°	10945.6	100.0



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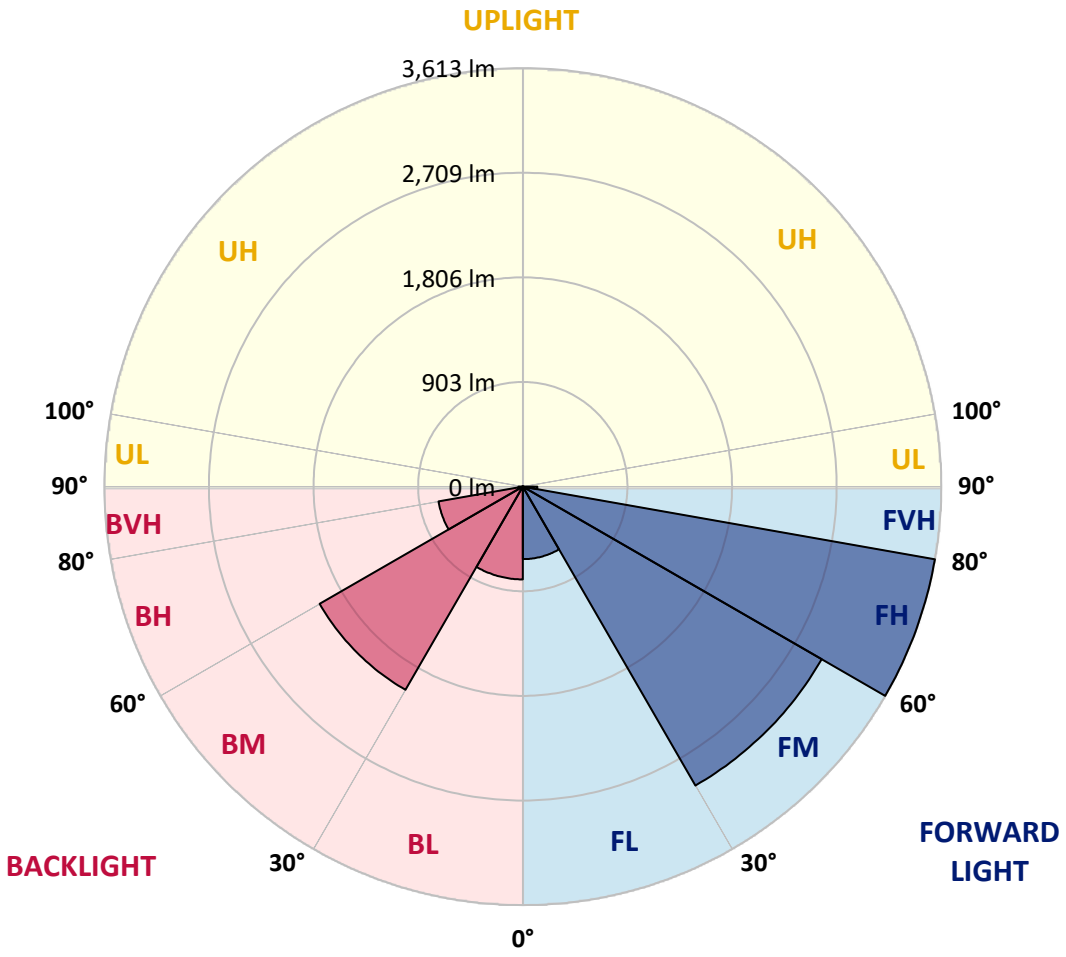
Scaled Data Report

REPORT NUMBER: P1358389
CATALOG NUMBER: GSS-SB2C-722-U-SL4

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	625.7	5.7			
FM	(30°-60°)	2979.8	27.2			
FH	(60°-80°)	3612.7	33.0			G2/5000
FVH	(80°-90°)	125.3	1.1			G2/225
BL	(0°-30°)	800.7	7.3	B2/1000		
BM	(30°-60°)	2025.1	18.5	B2/2500		
BH	(60°-80°)	738.9	6.8	B2/1000		G2/1000
BVH	(80°-90°)	37.4	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	1310.7	1310.7	1310.7	1310.7	1310.7	*1310.7*	1310.7	1310.7	1310.7	1310.7	1310.7
2.5°	1300.8	1293.4	1298.3	1293.4	1293.4	*1293.4*	1298.3	1298.3	1305.8	1305.8	1305.8
5°	1310.7	1308.3	1310.7	1308.3	1300.8	*1300.8*	1305.8	1300.8	1313.2	1308.3	1315.7
7.5°	1338.0	1333.1	1333.1	1325.6	1328.1	*1323.1*	1328.1	1320.7	1328.1	1323.1	1323.1
10°	1370.3	1362.9	1365.3	1355.4	1348.0	*1350.5*	1355.4	1348.0	1350.5	1352.9	1352.9
12.5°	1397.6	1392.7	1392.7	1372.8	1377.8	*1377.8*	1382.7	1375.3	1380.2	1377.8	1387.7
15°	1432.4	1424.9	1420.0	1405.1	1402.6	*1400.1*	1407.5	1400.1	1412.5	1410.0	1422.4
17.5°	1464.6	1457.2	1452.2	1427.4	1422.4	*1429.9*	1432.4	1427.4	1439.8	1444.8	1469.6
20°	1494.4	1496.9	1479.5	1449.8	1449.8	*1452.2*	1452.2	1452.2	1472.1	1479.5	1506.8
22.5°	1546.6	1541.6	1524.2	1489.5	1474.6	*1474.6*	1496.9	1482.0	1494.4	1511.8	1559.0
25°	1613.6	1603.7	1573.9	1529.2	1504.4	*1506.8*	1514.3	1504.4	1519.3	1539.1	1611.1
27.5°	1732.8	1720.3	1668.2	1578.8	1549.0	*1551.5*	1554.0	1526.7	1524.2	1556.5	1655.8
30°	1906.5	1891.6	1812.2	1700.5	1621.0	*1626.0*	1598.7	1549.0	1531.7	1566.4	1707.9
32.5°	2095.2	2075.3	1995.9	1837.0	1730.3	*1705.4*	1653.3	1566.4	1539.1	1576.4	1755.1
35°	2321.1	2303.7	2206.9	1983.5	1837.0	*1822.1*	1717.9	1603.7	1559.0	1583.8	1799.8
37.5°	2641.3	2596.6	2480.0	2172.1	1966.1	*1943.8*	1802.3	1655.8	1561.5	1578.8	1861.8
40°	2916.9	2872.2	2745.6	2410.5	2129.9	*2095.2*	1926.4	1717.9	1586.3	1588.8	1941.3
42.5°	3204.8	3162.6	3026.1	2611.5	2276.4	*2259.0*	2035.6	1792.3	1618.6	1616.1	2030.6
45°	3507.7	3510.2	3299.2	2852.3	2450.2	*2415.4*	2169.7	1891.6	1678.1	1648.3	2177.1
47.5°	3934.7	3887.5	3629.3	3083.2	2643.8	*2599.1*	2311.2	1995.9	1767.5	1722.8	2341.0
50°	4279.7	4245.0	3932.2	3348.8	2825.0	*2777.9*	2477.5	2110.1	1846.9	1827.1	2559.4
52.5°	4567.7	4508.1	4220.2	3599.6	3028.6	*2986.4*	2614.0	2221.8	1958.7	1948.7	2815.1
55°	4726.6	4664.5	4418.8	3832.9	3259.5	*3194.9*	2767.9	2355.8	2092.7	2097.7	3100.6
57.5°	4850.7	4786.2	4545.4	4009.2	3487.8	*3401.0*	2936.7	2502.3	2251.6	2298.7	3490.3
60°	4895.4	4830.9	4652.1	4242.5	3733.6	*3679.0*	3127.9	2683.5	2435.3	2534.6	3870.1
62.5°	4959.9	4974.8	4848.2	4528.0	4053.8	*4006.7*	3373.7	2907.0	2661.2	2740.6	4004.2
65°	5012.1	5004.6	5019.5	4922.7	4500.7	*4433.7*	3738.6	3197.4	2812.6	2810.1	3937.2
67.5°	4890.4	4897.9	4977.3	5215.6	5121.3	*5056.8*	4210.2	3465.5	2884.6	2941.7	3723.7
70°	4798.6	4820.9	4927.7	5225.6	5697.2	*5704.7*	4868.1	3693.9	3090.7	2941.7	3127.9
72.5°	*4232.6*	*4346.8*	*4622.3*	*5170.9*	*5833.8*	*5851.1*	*5133.7*	*4014.1*	*3098.1*	*2718.3*	*2363.3*
75°	2802.7	2892.1	3626.9	4639.7	5349.7	*5322.4*	4753.9	3860.2	2899.5	2216.8	1504.4
77.5°	826.7	995.5	1698.0	2877.2	4004.2	*4178.0*	3899.9	2641.3	2149.8	1040.1	536.2
80°	235.8	263.1	474.1	1010.4	2162.2	*2348.4*	2422.9	1263.6	638.0	275.6	178.7
82.5°	114.2	119.2	171.3	283.0	926.0	*1012.8*	849.0	382.3	171.3	99.3	69.5
85°	19.9	24.8	42.2	84.4	166.3	*201.1*	188.7	77.0	52.1	44.7	32.3
87.5°	5.0	5.0	7.4	7.4	9.9	*9.9*	9.9	12.4	12.4	12.4	12.4
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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Scaled Data Report

REPORT NUMBER: P1358389
CATALOG NUMBER: GSS-SB2C-722-U-SL4

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1310.7	1310.7	1310.7	1310.7	1310.7	1310.7	1310.7	1310.7	1310.7	1310.7	1310.7
2.5°	1318.2	1318.2	1328.1	1333.1	1333.1	1325.6	1325.6	1348.0	1338.0	1343.0	1340.5
5°	1320.7	1330.6	1330.6	1345.5	1352.9	1365.3	1370.3	1380.2	1390.2	1390.2	1387.7
7.5°	1335.6	1343.0	1355.4	1365.3	1385.2	1405.1	1412.5	1442.3	1447.3	1459.7	1454.7
10°	1357.9	1370.3	1390.2	1417.5	1442.3	1474.6	1489.5	1521.7	1539.1	1559.0	1546.6
12.5°	1392.7	1407.5	1439.8	1477.1	1531.7	1581.3	1621.0	1653.3	1678.1	1700.5	1693.0
15°	1429.9	1459.7	1501.9	1568.9	1665.7	1755.1	1807.2	1861.8	1874.3	1894.1	1891.6
17.5°	1494.4	1514.3	1598.7	1732.8	1859.4	1936.3	1981.0	2008.3	2000.9	2008.3	2003.3
20°	1546.6	1596.2	1747.6	1943.8	2067.9	2117.5	2122.5	2097.7	2045.5	2035.6	2015.8
22.5°	1623.5	1698.0	1941.3	2144.8	2244.1	2239.2	2167.2	2092.7	2025.7	1998.4	1988.4
25°	1698.0	1832.0	2144.8	2336.0	2363.3	2276.4	2167.2	2070.4	1981.0	1953.7	1931.3
27.5°	1792.3	1986.0	2375.7	2497.3	2415.4	2281.4	2120.0	2010.8	1926.4	1881.7	1871.8
30°	1889.1	2164.7	2569.3	2574.3	2430.3	2229.2	2033.1	1936.3	1839.5	1794.8	1797.3
32.5°	2020.7	2360.8	2733.2	2631.4	2388.1	2125.0	1916.5	1812.2	1727.8	1705.4	1700.5
35°	2149.8	2581.7	2864.7	2636.4	2288.8	1978.5	1762.5	1645.9	1593.7	1571.4	1581.3
37.5°	2333.5	2807.7	2941.7	2589.2	2144.8	1782.4	1581.3	1489.5	1449.8	1442.3	1452.2
40°	2534.6	3016.2	2991.4	2534.6	1948.7	1573.9	1407.5	1350.5	1325.6	1330.6	1348.0
42.5°	2750.6	3187.5	3028.6	2410.5	1717.9	1382.7	1268.5	1243.7	1280.9	1303.3	1318.2
45°	2981.4	3343.9	3041.0	2234.2	1501.9	1236.3	1189.1	1236.3	1293.4	1303.3	1310.7
47.5°	3209.8	3480.4	3041.0	2000.9	1295.8	1139.4	1164.3	1226.3	1271.0	1253.6	1256.1
50°	3428.3	3589.6	3033.6	1730.3	1151.9	1089.8	1132.0	1171.7	1151.9	1102.2	1107.2
52.5°	3626.9	3686.4	2981.4	1452.2	1032.7	1077.4	1079.9	1030.2	985.5	960.7	965.7
55°	3847.8	3775.8	2827.5	1204.0	955.7	1045.1	975.6	911.1	933.4	926.0	923.5
57.5°	4078.7	3880.1	2616.5	990.5	883.8	968.2	891.2	886.2	883.8	873.8	861.4
60°	4277.3	3964.5	2301.2	779.5	777.0	851.5	873.8	861.4	849.0	829.1	819.2
62.5°	4163.1	3753.5	1839.5	630.5	667.8	759.6	841.6	816.7	819.2	801.8	794.4
65°	3840.4	3336.4	1253.6	526.3	563.5	677.7	764.6	742.3	729.8	724.9	719.9
67.5°	3423.3	2889.6	826.7	417.1	471.7	593.3	675.2	647.9	665.3	665.3	662.8
70°	2693.5	2209.4	521.3	340.1	374.9	491.5	561.0	573.4	598.3	600.8	598.3
72.5°	*1936.3*	*1511.8*	*325.2*	*273.1*	*297.9*	*374.9*	*489.0*	*501.5*	*528.8*	*533.7*	*533.7*
75°	1141.9	851.5	218.5	218.5	230.9	305.3	404.6	444.4	456.8	461.7	456.8
77.5°	459.3	327.7	144.0	161.4	178.7	245.8	310.3	360.0	355.0	352.5	340.1
80°	163.8	141.5	99.3	106.7	129.1	183.7	230.9	245.8	260.7	253.2	245.8
82.5°	67.0	64.5	62.1	69.5	77.0	111.7	161.4	161.4	163.8	161.4	158.9
85°	24.8	24.8	29.8	34.8	42.2	52.1	72.0	91.9	77.0	54.6	57.1
87.5°	12.4	12.4	9.9	9.9	12.4	17.4	17.4	22.3	22.3	12.4	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

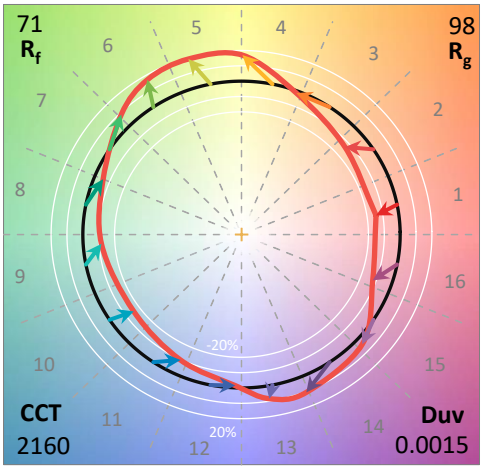
Test Information

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

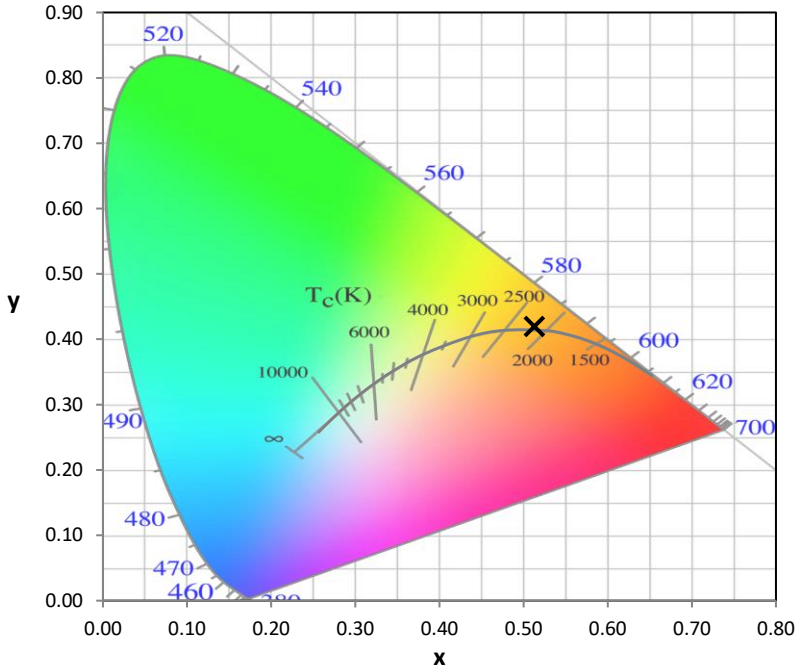
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

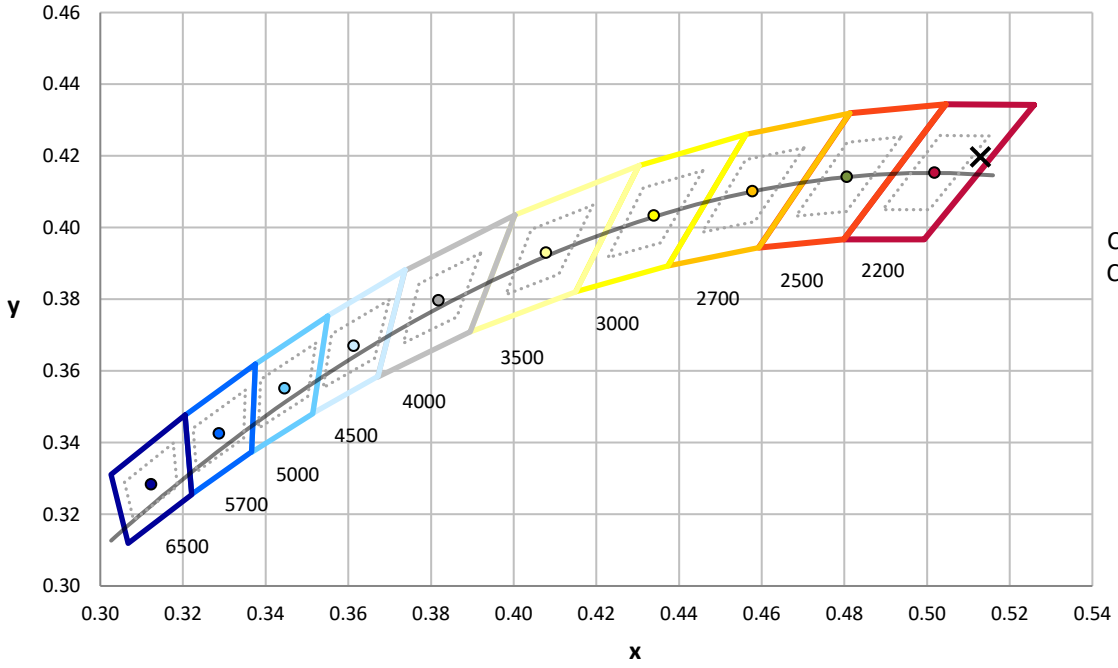
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

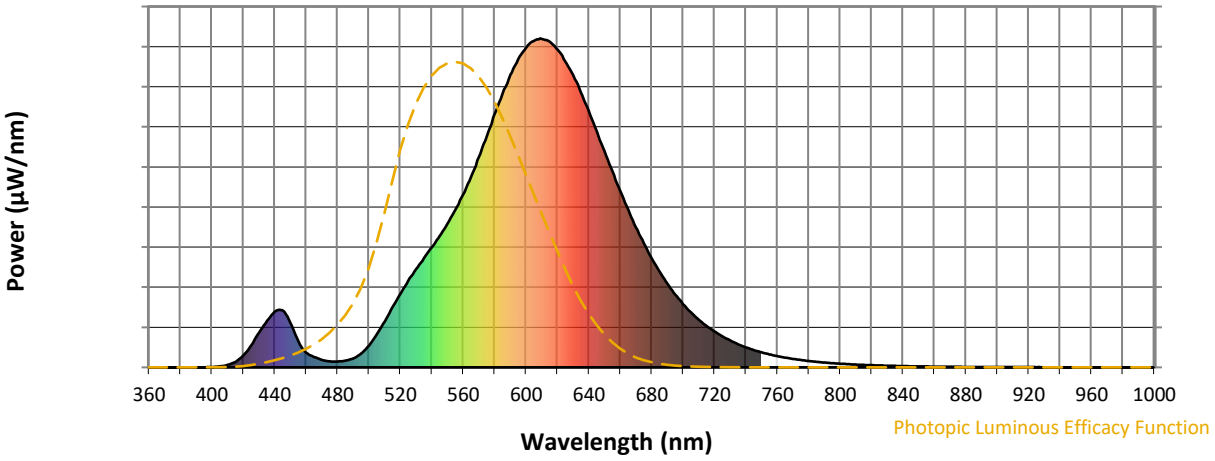


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

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Photopic Flux vs. Wavelength

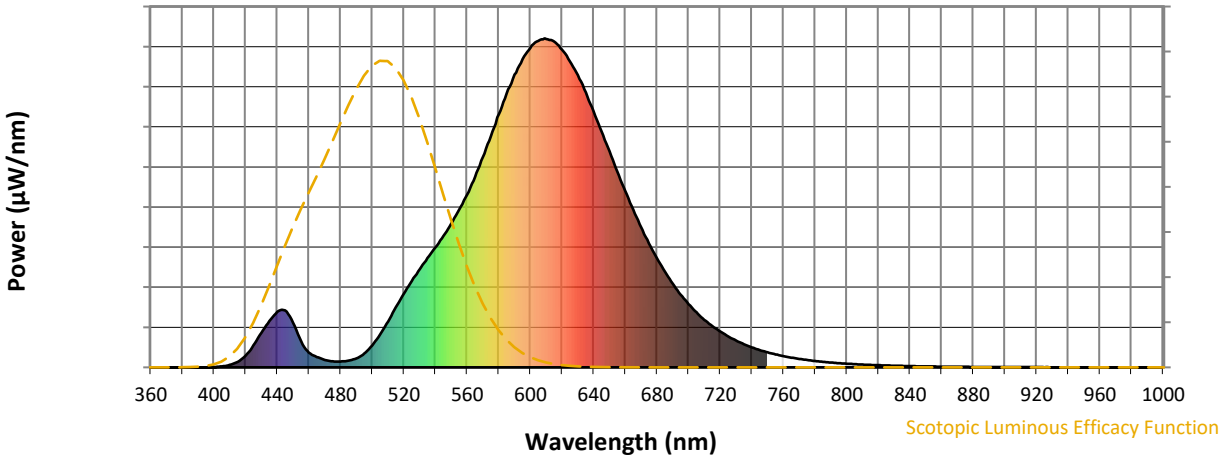


Photopic Lumens: NR

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	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

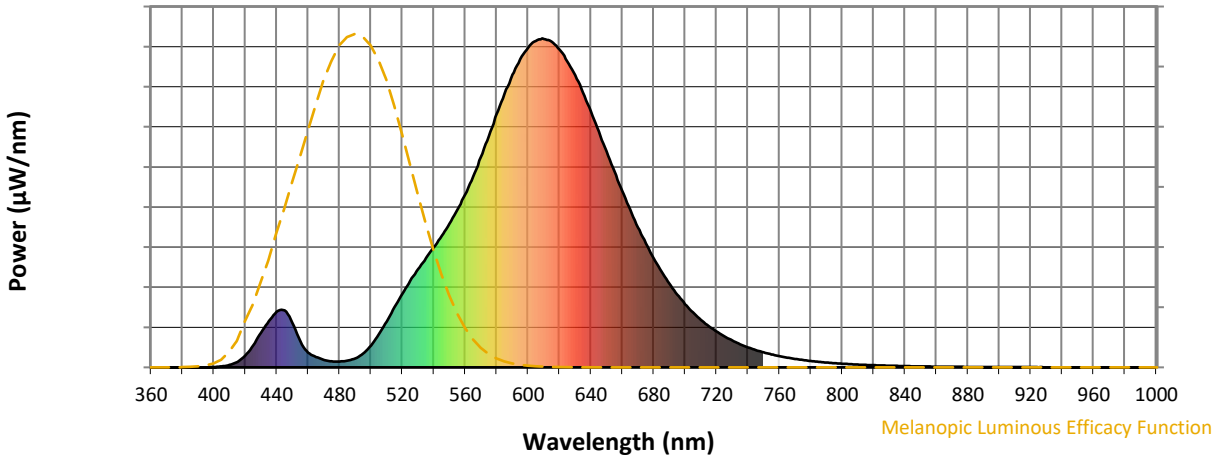


Scotopic Lumens: NR **S/P: 0.8**

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			

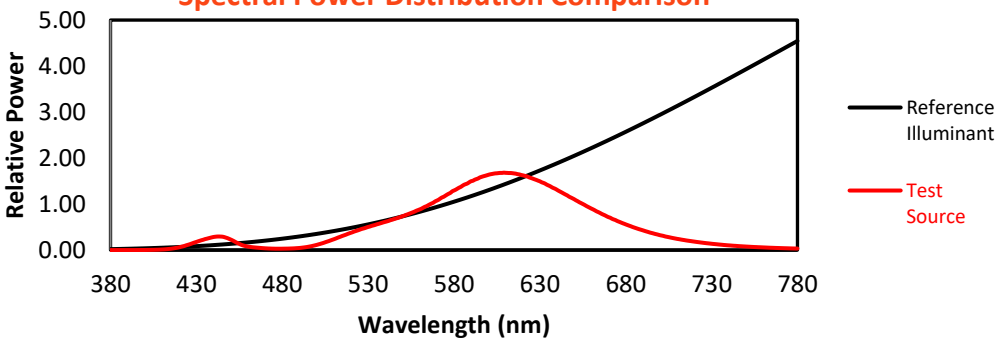
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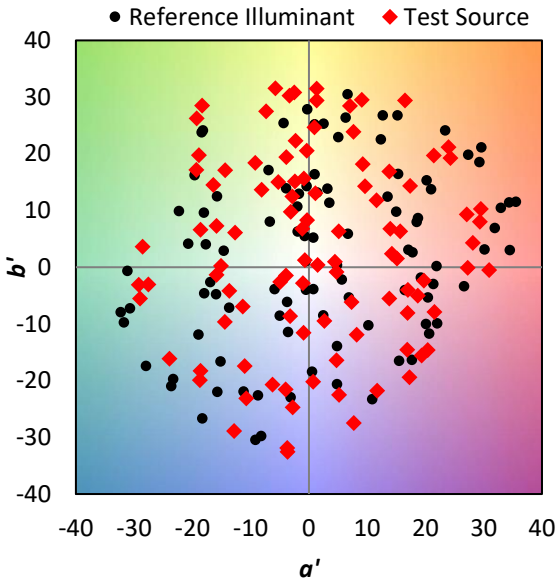
Summary

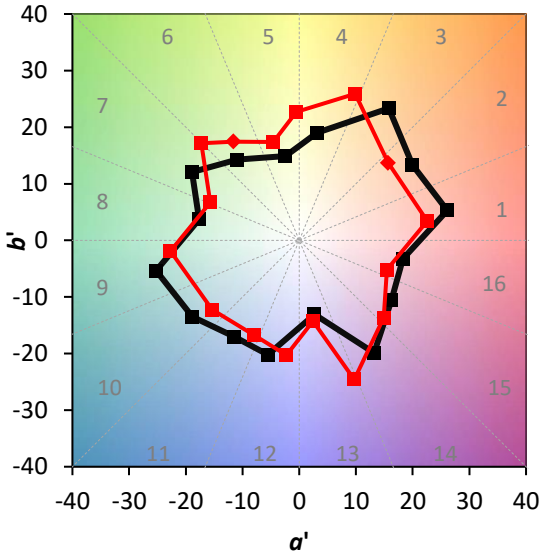
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

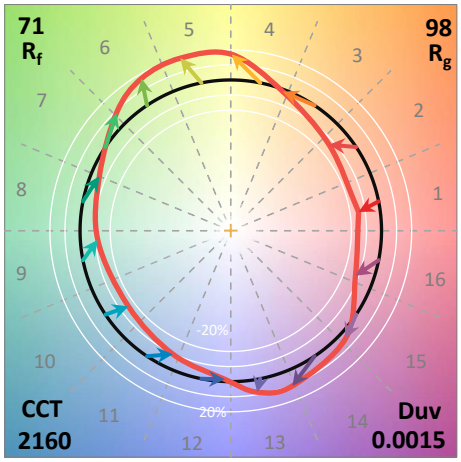
Spectral Power Distribution Comparison

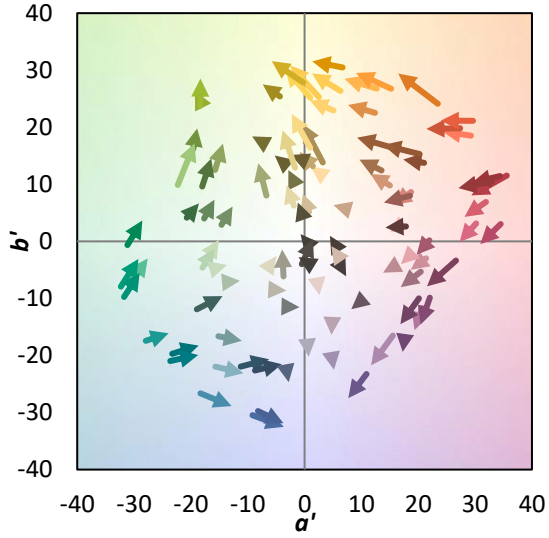


Color Vector Graphics







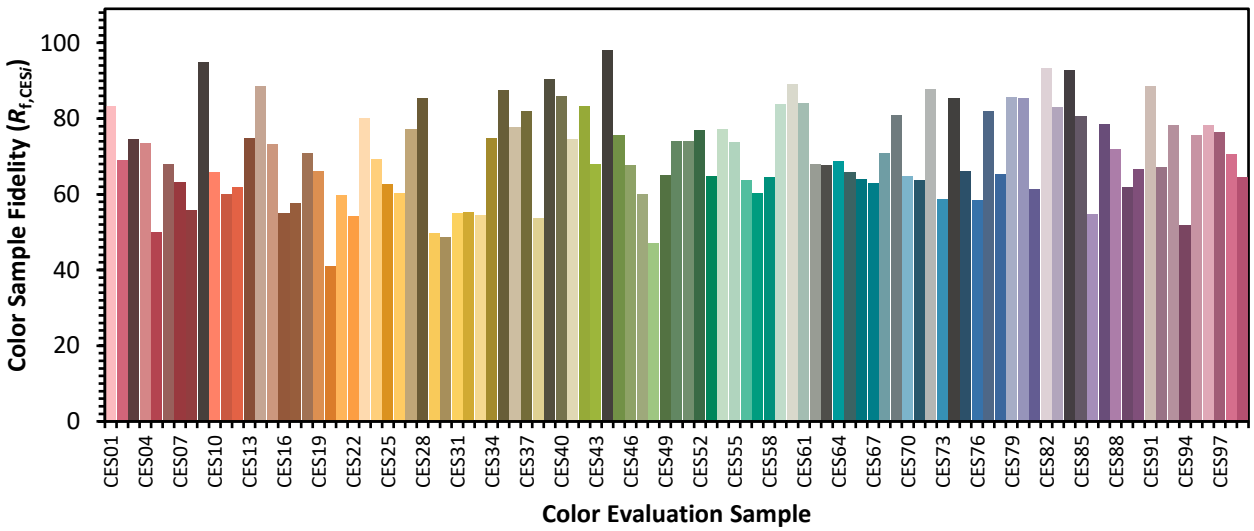


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Individual Sample Fidelity Index ($R_{f,i}$)

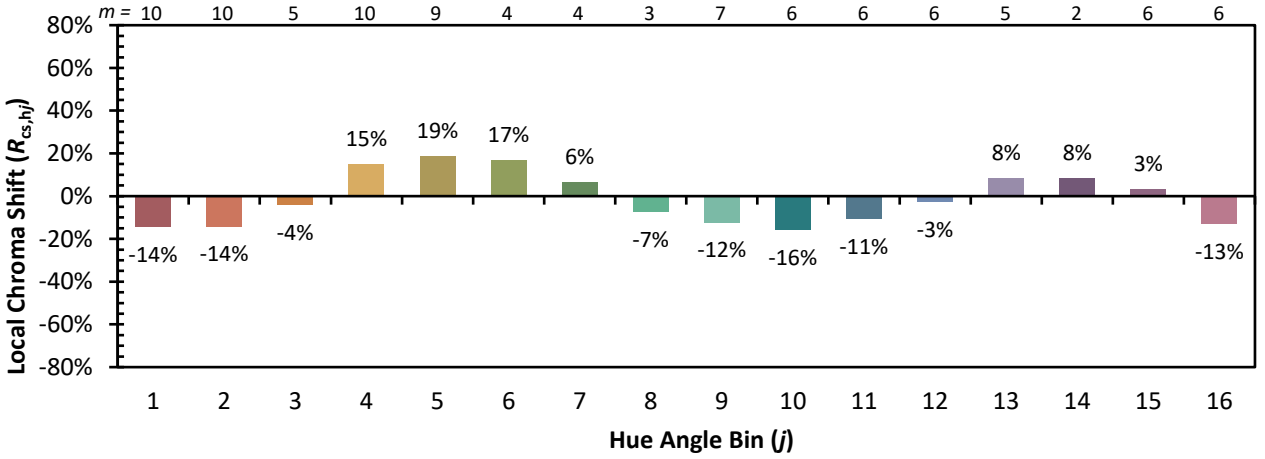
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

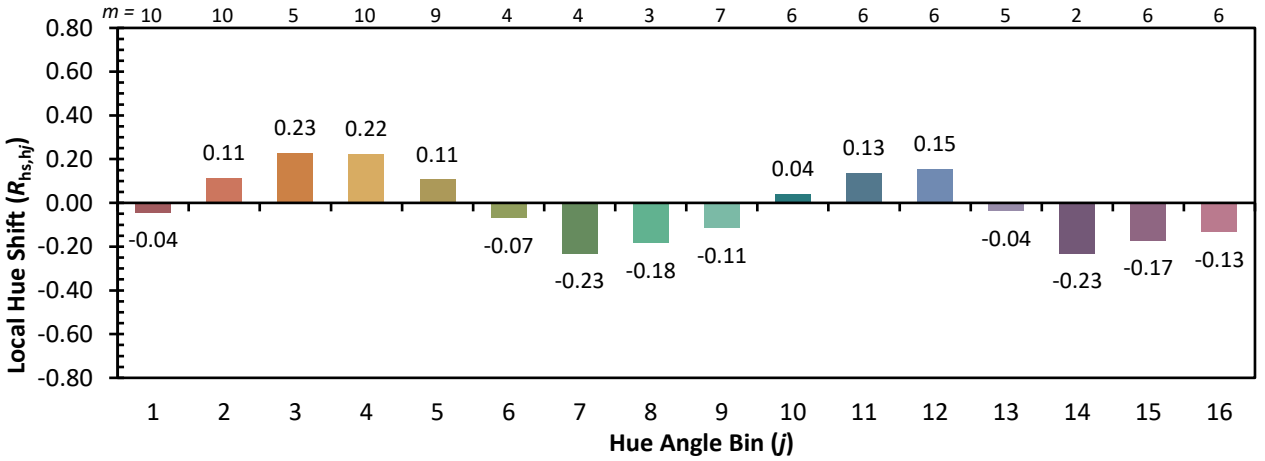


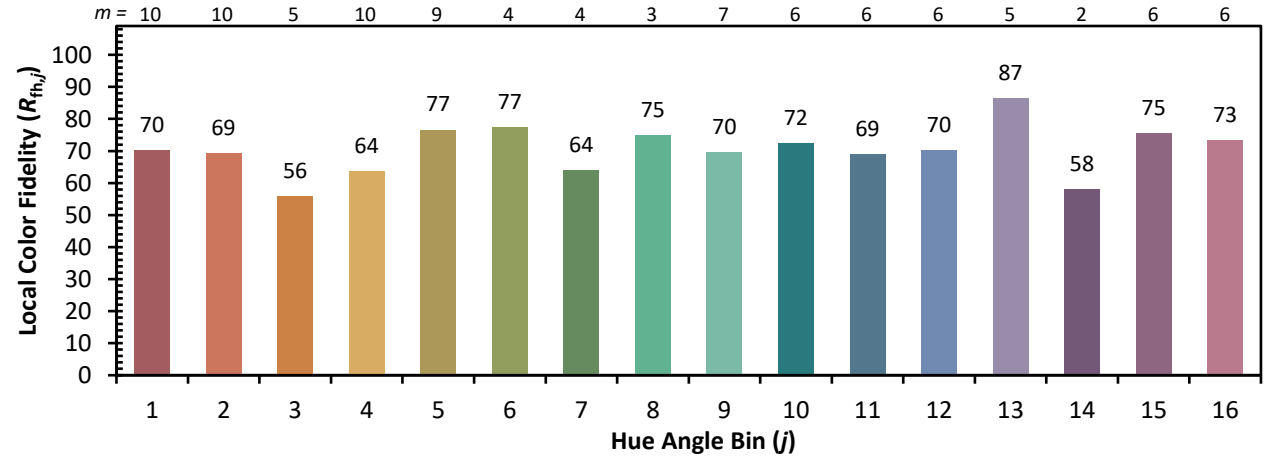
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Color Rendition by Hue-Angle Bin



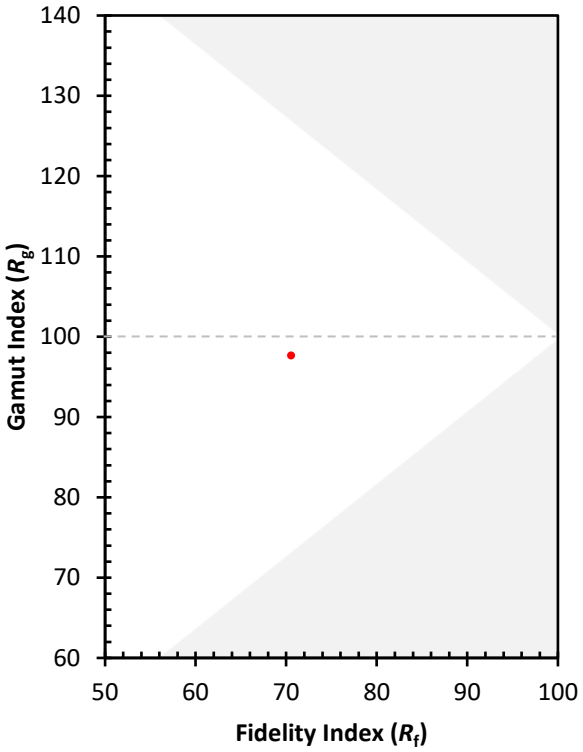


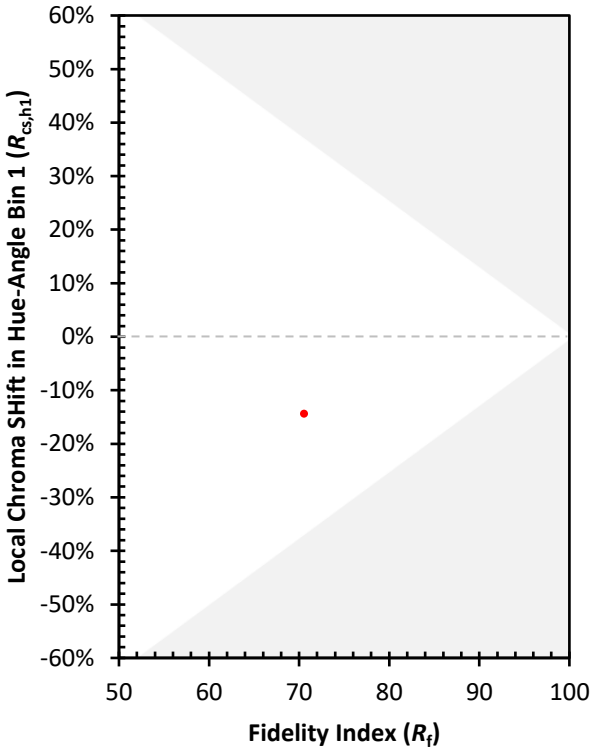


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Measure Comparisons





(END OF REPORT)