Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

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Scaled data based on original data using

LM-79-2024 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

Brand: McGRAW-EDISON

Report Number: P1500971

Luminaire Tested: GSS-SB2C-722-U-T3LG

Issue Date: 07/20/2026

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

Test Information

Test Method:	LM-79-2024
Report Number:	P1500971
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	7/20/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2C-722-U-T3LG
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 102W 70CRI 2200K FIXTURE w/ TYPE III LOW GLARE DISTRIBUTION FIXTURE
Light Source:	(52) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	11658.3 lumens
Efficiency:	N/A
Efficacy:	114.3 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B2 - U0 - G2

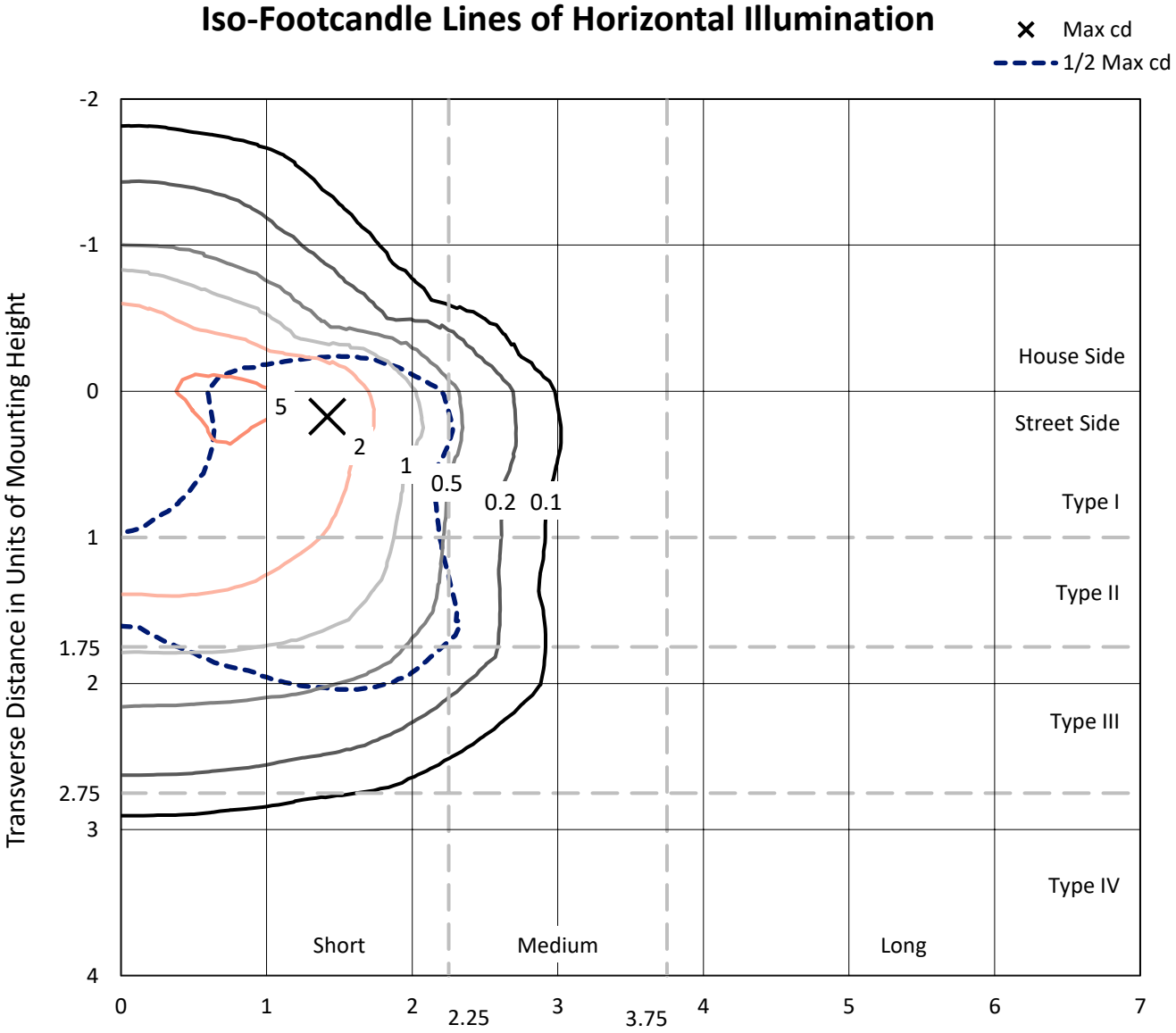
Input Watts (W):	102
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1500971
CATALOG NUMBER: GSS-SB2C-722-U-T3LG

Iso-Footcandle Lines of Horizontal Illumination



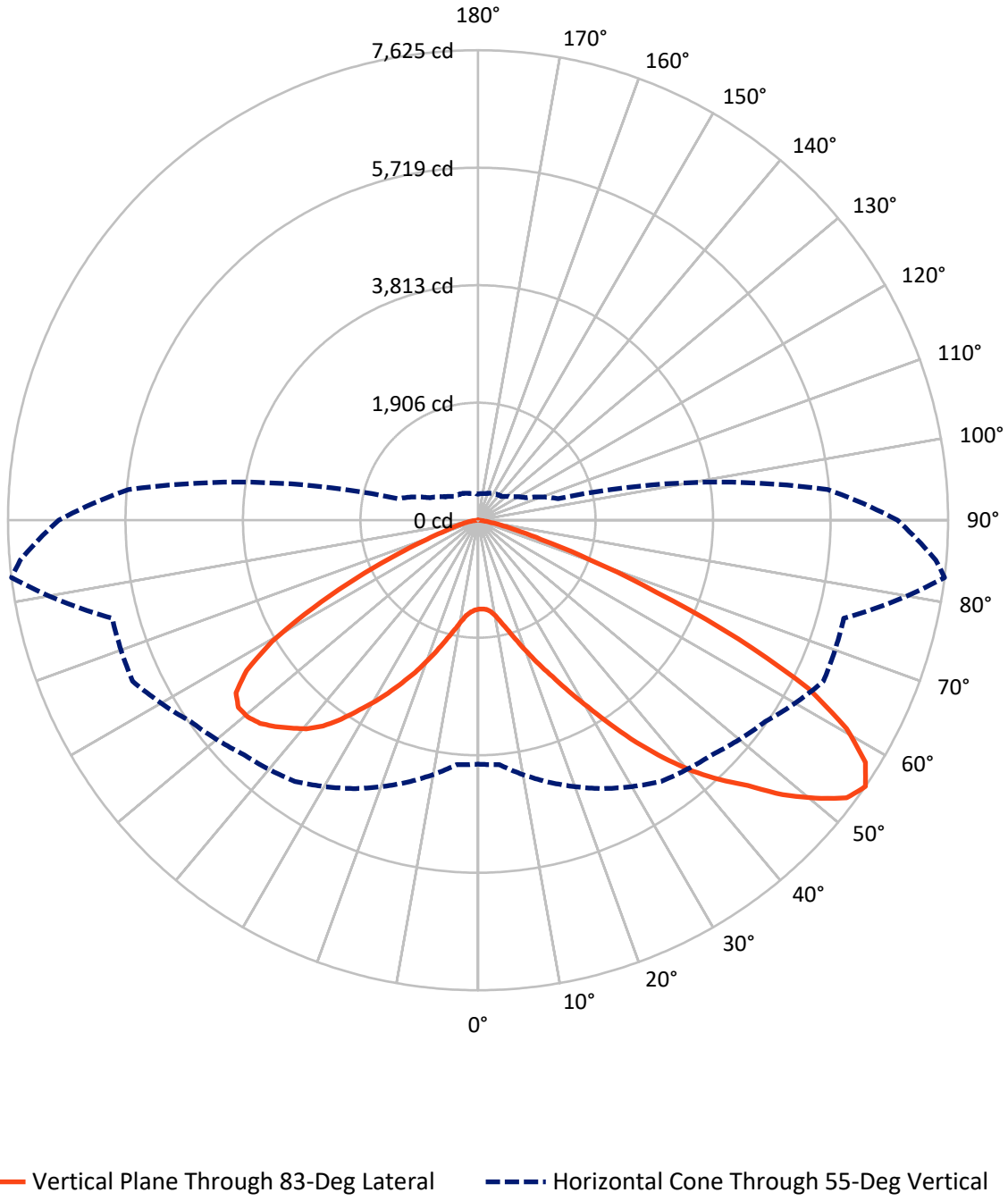
Based on 20 foot mounting height. Maximum calculated value = 6.1 fc
Type III - Short - N/A

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REPORT NUMBER: P1500971
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Luminous Intensity Polar Plot



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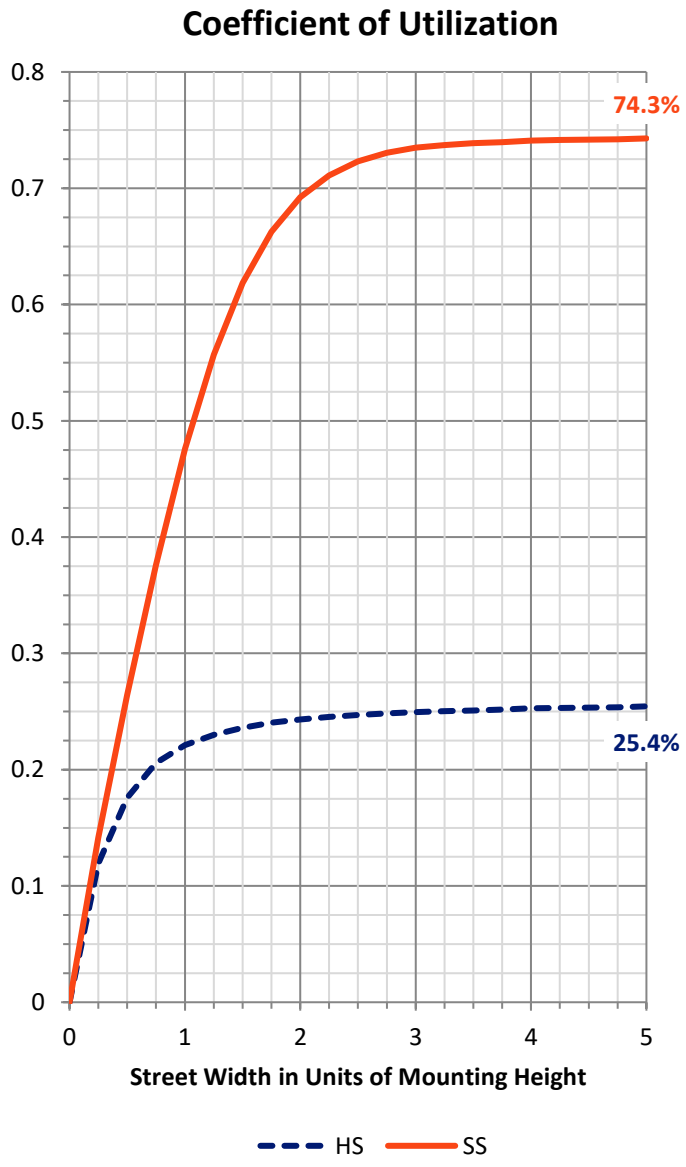
REPORT NUMBER: P1500971
CATALOG NUMBER: GSS-SB2C-722-U-T3LG

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2991.8	0.0	2991.8
	% Fixture	25.7	0.0	25.7
Street Side	Lumens	8666.5	0.0	8666.5
	% Fixture	74.3	0.0	74.3
Total	Lumens	11658.3	0.0	11658.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	139.4	1.2
10°-20°	454.3	3.9
20°-30°	909.4	7.8
30°-40°	1618.0	13.9
40°-50°	2438.3	20.9
50°-60°	2971.2	25.5
60°-70°	2402.6	20.6
70°-80°	658.1	5.6
80°-90°	67.0	0.6
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°	11658.3	100.0
0°-180°	11658.3	100.0



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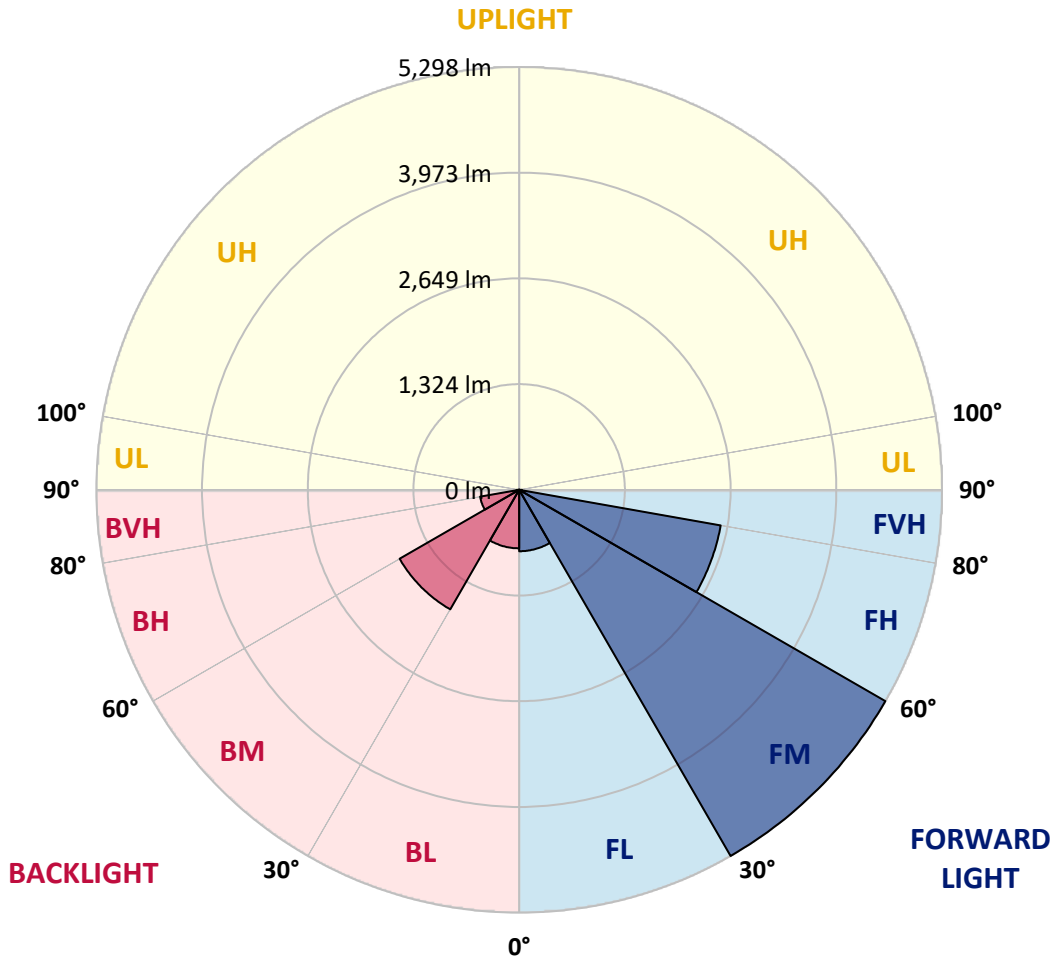
Scaled Data Report

REPORT NUMBER: P1500971
CATALOG NUMBER: GSS-SB2C-722-U-T3LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	769.8	6.6			
FM	(30°-60°)	5297.9	45.4			
FH	(60°-80°)	2564.0	22.0			G2/5000
FVH	(80°-90°)	34.9	0.3			G1/100
BL	(0°-30°)	733.4	6.3	B2/1000		
BM	(30°-60°)	1729.6	14.8	B2/2500		
BH	(60°-80°)	496.7	4.3	B1/500		G1/500
BVH	(80°-90°)	32.1	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 III Short



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REPORT NUMBER: P1500971
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	83°	85°
0°	1443.2	1443.2	1443.2	1443.2	1443.2	1443.2	1443.2	1443.2	1443.2	*1443.2*	1443.2
2.5°	1401.7	1399.1	1396.5	1393.9	1399.1	1406.9	1414.7	1419.9	1432.8	*1443.2*	1438.0
5°	1290.3	1285.1	1290.3	1311.0	1329.2	1360.3	1391.4	1412.1	1440.6	*1453.5*	1458.7
7.5°	1191.9	1186.7	1191.9	1217.8	1248.9	1298.1	1362.9	1414.7	1466.5	*1497.6*	1502.8
10°	1191.9	1194.4	1194.4	1204.8	1220.4	1269.6	1347.3	1445.8	1536.5	*1580.5*	1590.9
12.5°	1230.7	1230.7	1230.7	1243.7	1254.0	1292.9	1381.0	1502.8	1647.9	*1712.6*	1720.4
15°	1282.5	1279.9	1287.7	1295.5	1313.6	1352.5	1440.6	1585.7	1769.6	*1868.1*	1878.5
17.5°	1355.1	1349.9	1357.7	1375.8	1401.7	1445.8	1533.9	1699.7	1938.1	*2062.4*	2078.0
20°	1435.4	1432.8	1448.4	1476.9	1513.1	1567.5	1668.6	1837.0	2129.8	*2287.8*	2316.3
22.5°	1531.3	1526.1	1554.6	1606.4	1655.6	1717.8	1839.6	2015.8	2350.0	*2539.2*	2567.7
25°	1640.1	1640.1	1679.0	1741.1	1816.3	1927.7	2049.5	2243.8	2609.1	*2811.2*	2855.3
27.5°	1818.9	1831.8	1847.4	1912.1	2018.4	2168.6	2298.2	2518.4	2891.5	*3145.4*	3161.0
30°	2109.1	2103.9	2129.8	2173.8	2261.9	2420.0	2614.3	2850.1	3249.1	*3516.0*	3554.8
32.5°	2370.7	2378.5	2414.8	2497.7	2603.9	2738.7	2971.9	3262.0	3637.7	*3946.1*	3964.2
35°	2635.0	2640.2	2710.2	2834.5	2992.6	3142.9	3396.8	3681.8	4060.1	*4425.4*	4474.6
37.5°	3005.5	3000.4	3070.3	3176.5	3389.0	3622.2	3826.9	4098.9	4464.3	*4891.8*	4948.8
40°	3282.8	3311.3	3443.4	3578.1	3777.6	4018.6	4192.2	4448.7	4795.9	*5347.8*	5399.6
42.5°	3567.8	3591.1	3767.3	3969.4	4179.3	4342.5	4477.2	4715.6	5060.2	*5752.0*	5780.5
45°	3803.6	3834.6	4036.7	4293.3	4510.9	4676.7	4723.4	4946.2	5329.6	*6140.6*	6184.7
47.5°	3953.8	3987.5	4225.9	4526.4	4749.3	4925.5	4909.9	5223.4	5617.2	*6656.2*	6640.7
50°	4057.5	4078.2	4337.3	4658.6	4948.8	5065.4	5132.7	5536.9	5912.6	*7088.9*	7031.9
52.5°	4132.6	4166.3	4402.1	4754.4	5060.2	5213.1	5394.4	5899.7	6117.3	*7485.3*	7358.4
55°	*3956.4*	*3982.3*	*4396.9*	*4803.7*	*5174.2*	*5376.3*	*5692.4*	*6182.1*	*6143.2*	*7625.3*	*7454.2*
57.5°	3775.1	3795.8	4179.3	4790.7	5298.6	5578.4	6031.8	6218.4	5912.6	*7410.2*	7195.2
60°	3547.1	3562.6	3946.1	4653.4	5301.1	5736.4	6205.4	5954.1	5485.1	*6868.7*	6664.0
62.5°	3127.3	3127.3	3549.6	4282.9	5171.6	5816.7	6158.8	5454.0	4912.5	*6016.3*	5733.8
65°	2712.8	2694.6	2979.6	3622.2	4827.0	5796.0	5809.0	4821.8	4023.8	*4640.4*	4420.2
67.5°	2261.9	2264.5	2432.9	2940.8	3909.8	5363.3	5070.5	3725.8	2803.4	*3124.7*	3010.7
70°	1531.3	1570.1	1741.1	2135.0	2948.5	3801.0	4036.7	2523.6	1748.9	*1940.6*	1847.4
72.5°	583.0	590.7	790.2	1119.3	1862.9	2285.2	2816.4	1412.1	1023.4	*1070.1*	1075.3
75°	246.1	256.5	336.8	471.6	826.5	1246.3	1482.0	715.1	621.8	*640.0*	634.8
77.5°	165.8	171.0	204.7	253.9	373.1	500.1	619.2	404.2	380.9	*357.6*	347.2
80°	124.4	124.4	147.7	171.0	209.9	256.5	269.5	204.7	228.0	*189.1*	184.0
82.5°	80.3	85.5	93.3	101.0	119.2	127.0	108.8	111.4	132.1	*98.5*	93.3
85°	38.9	41.5	44.0	46.6	46.6	44.0	38.9	49.2	67.4	*41.5*	38.9
87.5°	5.2	5.2	5.2	5.2	5.2	5.2	2.6	2.6	2.6	*2.6*	2.6
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: P1500971
CATALOG NUMBER: GSS-SB2C-722-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1443.2	1443.2	1443.2	1443.2	1443.2	1443.2	1443.2	1443.2	1443.2	1443.2	1443.2
2.5°	1445.8	1456.1	1463.9	1469.1	1482.0	1479.4	1487.2	1492.4	1497.6	1505.4	1495.0
5°	1471.7	1489.8	1510.5	1526.1	1541.6	1549.4	1552.0	1557.2	1559.8	1565.0	1562.4
7.5°	1528.7	1549.4	1580.5	1596.0	1609.0	1609.0	1601.2	1598.6	1590.9	1596.0	1596.0
10°	1624.5	1655.6	1689.3	1691.9	1676.4	1658.2	1629.7	1614.2	1593.5	1588.3	1583.1
12.5°	1764.5	1805.9	1831.8	1813.7	1759.3	1691.9	1616.8	1546.8	1492.4	1469.1	1463.9
15°	1922.5	1974.3	1979.5	1927.7	1829.2	1666.0	1508.0	1430.2	1401.7	1401.7	1399.1
17.5°	2140.1	2176.4	2155.7	2031.3	1811.1	1544.2	1430.2	1417.3	1425.0	1435.4	1435.4
20°	2368.2	2409.6	2324.1	2103.9	1699.7	1471.7	1438.0	1448.4	1466.5	1476.9	1474.3
22.5°	2640.2	2660.9	2495.1	2106.5	1580.5	1453.5	1453.5	1466.5	1479.4	1495.0	1495.0
25°	2920.0	2912.3	2653.2	2010.6	1513.1	1448.4	1443.2	1453.5	1458.7	1466.5	1463.9
27.5°	3233.5	3192.1	2774.9	1857.7	1492.4	1432.8	1406.9	1396.5	1401.7	1409.5	1412.1
30°	3593.7	3495.2	2873.4	1761.9	1484.6	1396.5	1334.4	1305.9	1300.7	1311.0	1311.0
32.5°	4010.8	3798.4	2933.0	1748.9	1476.9	1331.8	1248.9	1194.4	1184.1	1189.3	1202.2
35°	4438.3	4163.7	2917.4	1782.6	1479.4	1279.9	1158.2	1085.6	1075.3	1080.4	1093.4
37.5°	4886.6	4510.9	2857.9	1834.4	1458.7	1210.0	1075.3	987.2	971.6	982.0	987.2
40°	5233.8	4803.7	2710.2	1855.1	1422.4	1121.9	979.4	904.3	862.8	860.2	873.2
42.5°	5555.1	5034.3	2549.5	1821.5	1347.3	1028.6	880.9	805.8	741.0	691.8	691.8
45°	5876.3	5267.5	2386.3	1725.6	1222.9	930.2	777.3	676.2	601.1	564.8	567.4
47.5°	6197.6	5492.9	2192.0	1580.5	1098.6	826.5	665.9	585.6	533.7	505.2	505.2
50°	6495.6	5656.1	1943.2	1349.9	956.1	722.9	588.2	541.5	502.7	476.7	471.6
52.5°	6757.3	5764.9	1606.4	1070.1	800.6	606.3	546.7	510.4	481.9	453.4	445.6
55°	*6803.9*	*5692.4*	*1344.7*	*860.2*	*660.7*	*544.1*	*515.6*	*484.5*	*445.6*	*432.7*	*424.9*
57.5°	6516.3	5308.9	1134.8	725.5	564.8	500.1	489.7	453.4	422.3	409.4	401.6
60°	6026.6	4611.9	937.9	621.8	502.7	458.6	471.6	435.3	386.1	378.3	370.5
62.5°	5145.7	3598.9	748.8	523.4	456.0	427.5	440.5	388.6	347.2	336.8	334.2
65°	4000.5	2575.4	629.6	461.2	419.7	396.4	391.2	344.6	313.5	305.7	305.7
67.5°	2793.1	1637.5	526.0	422.3	373.1	357.6	355.0	323.9	303.1	295.4	295.4
70°	1710.0	992.3	443.1	386.1	329.1	300.6	318.7	313.5	282.4	274.6	272.1
72.5°	888.7	593.3	388.6	355.0	277.2	256.5	285.0	287.6	261.7	272.1	269.5
75°	515.6	412.0	339.4	313.5	220.2	215.1	248.7	274.6	253.9	261.7	256.5
77.5°	295.4	264.3	261.7	256.5	173.6	176.2	222.8	246.1	217.6	225.4	207.3
80°	163.2	171.0	181.4	160.6	121.8	137.3	178.8	196.9	165.8	163.2	150.3
82.5°	85.5	106.2	121.8	103.6	70.0	82.9	121.8	121.8	106.2	101.0	98.5
85°	38.9	44.0	57.0	51.8	25.9	31.1	57.0	62.2	54.4	49.2	46.6
87.5°	2.6	2.6	2.6	2.6	2.6	2.6	5.2	7.8	2.6	2.6	2.6
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

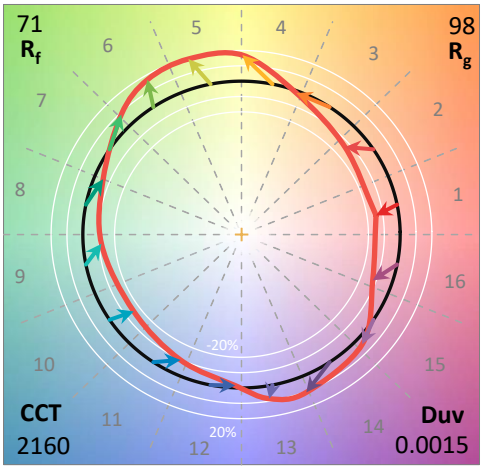
Test Information

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

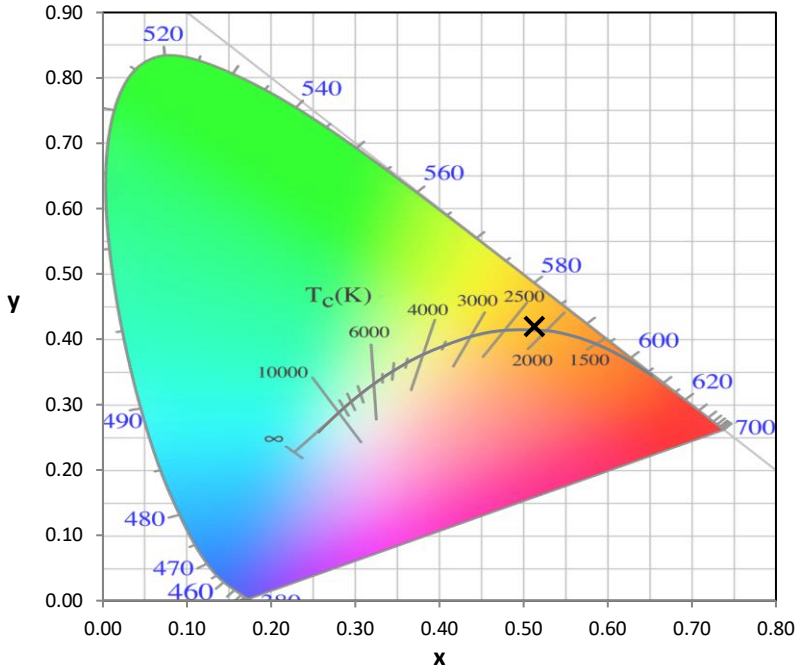
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

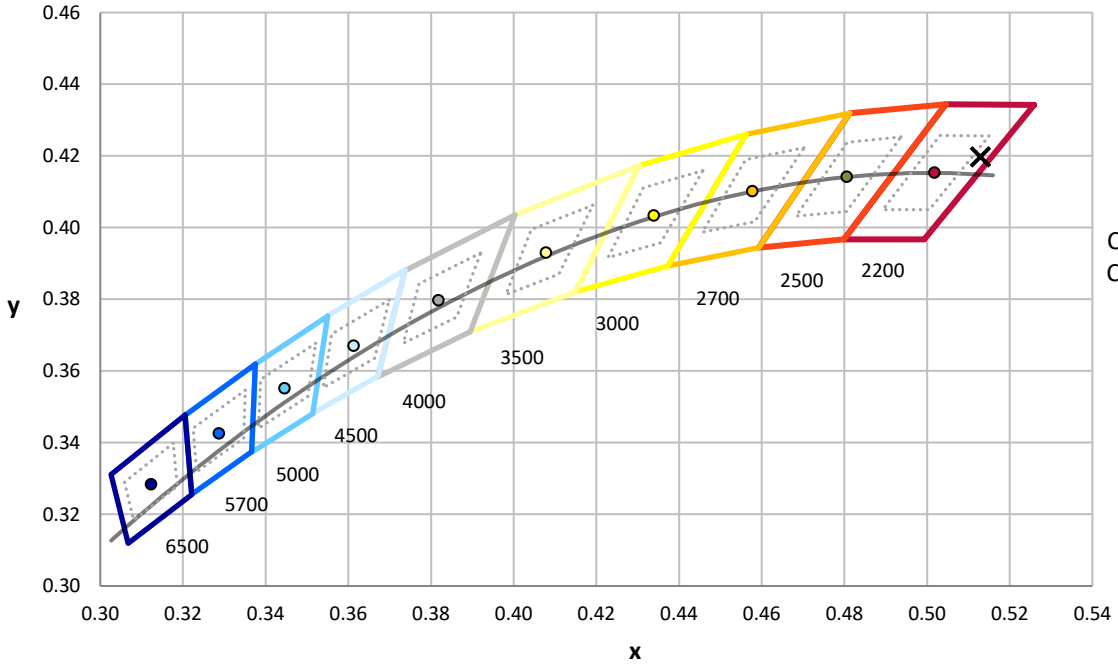
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

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CIE 1931 Chromaticity Diagram



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

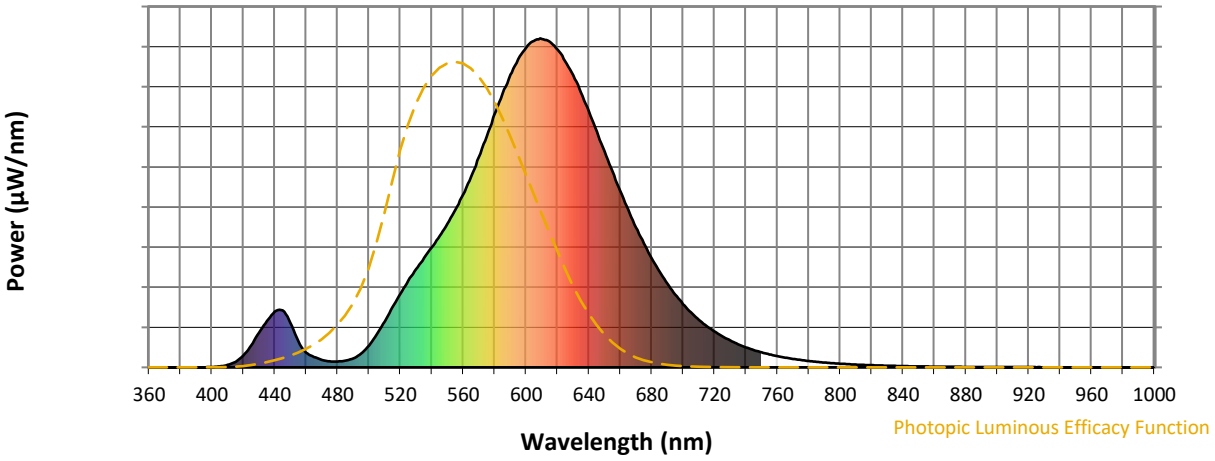


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

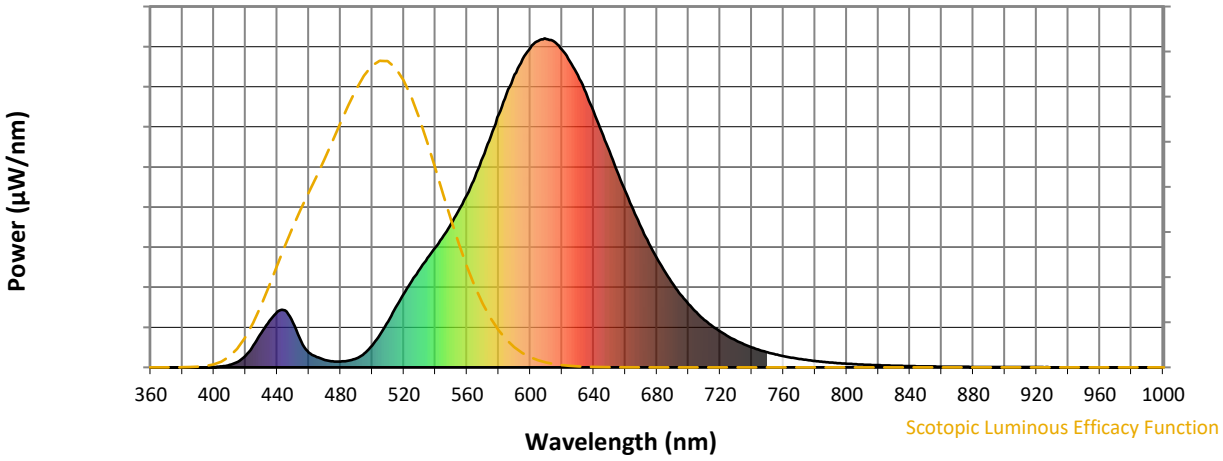


Photopic Lumens: NR

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

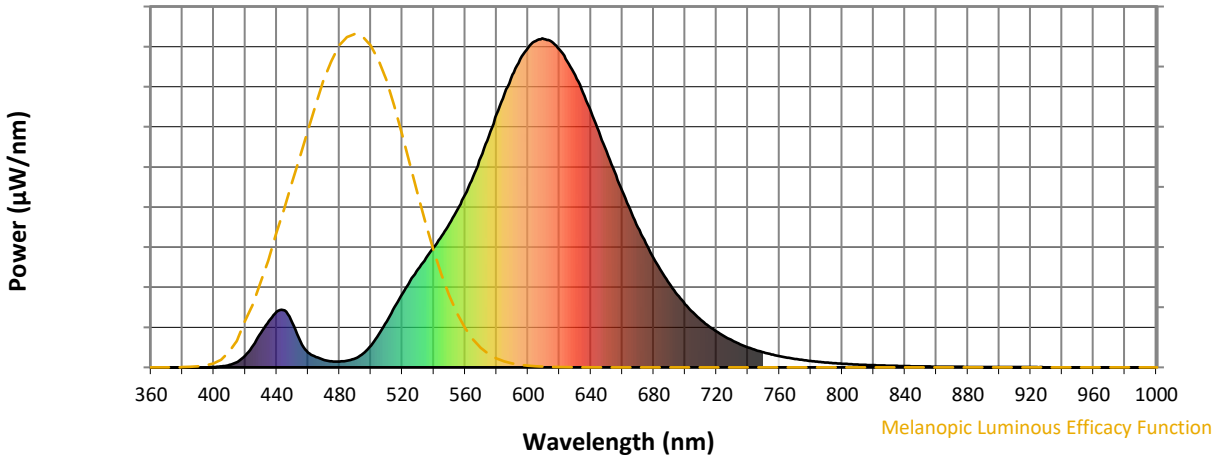


Scotopic Lumens: NR **S/P: 0.8**

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			

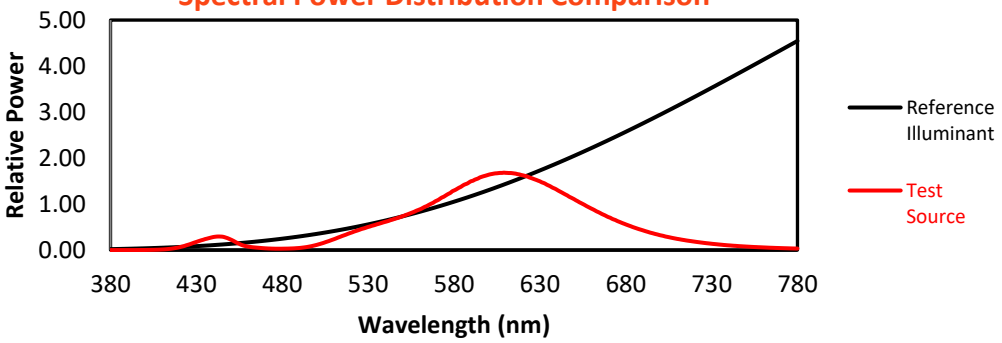
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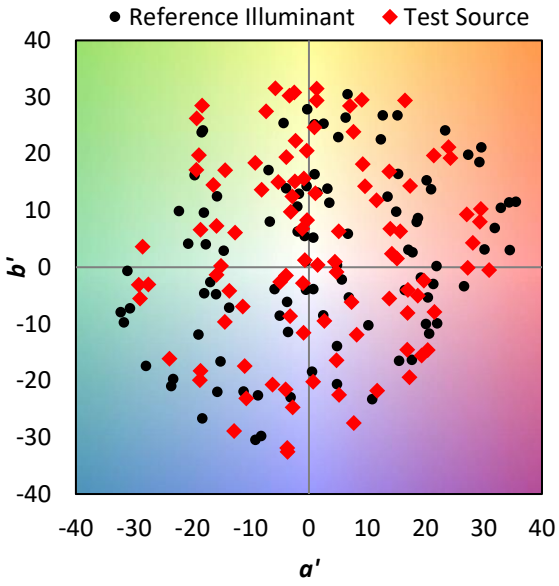
Summary

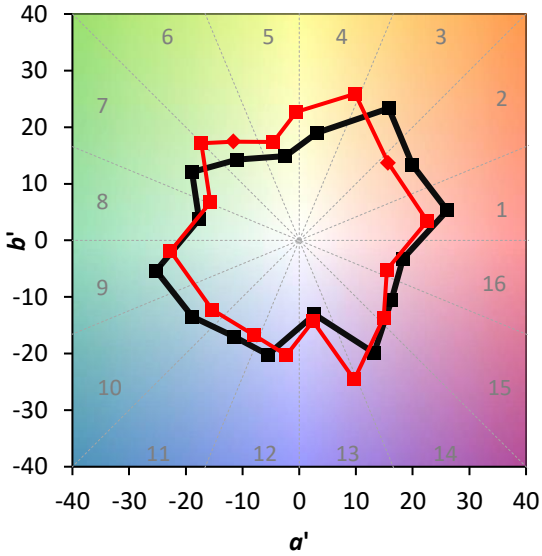
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

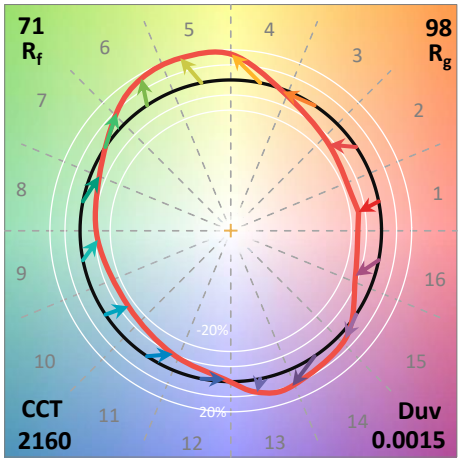
Spectral Power Distribution Comparison

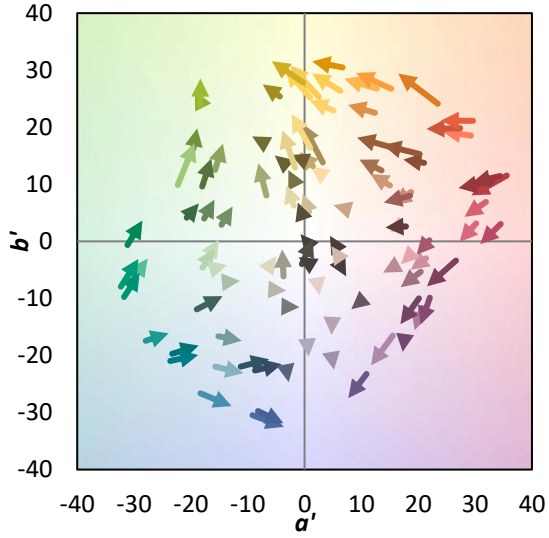


Color Vector Graphics







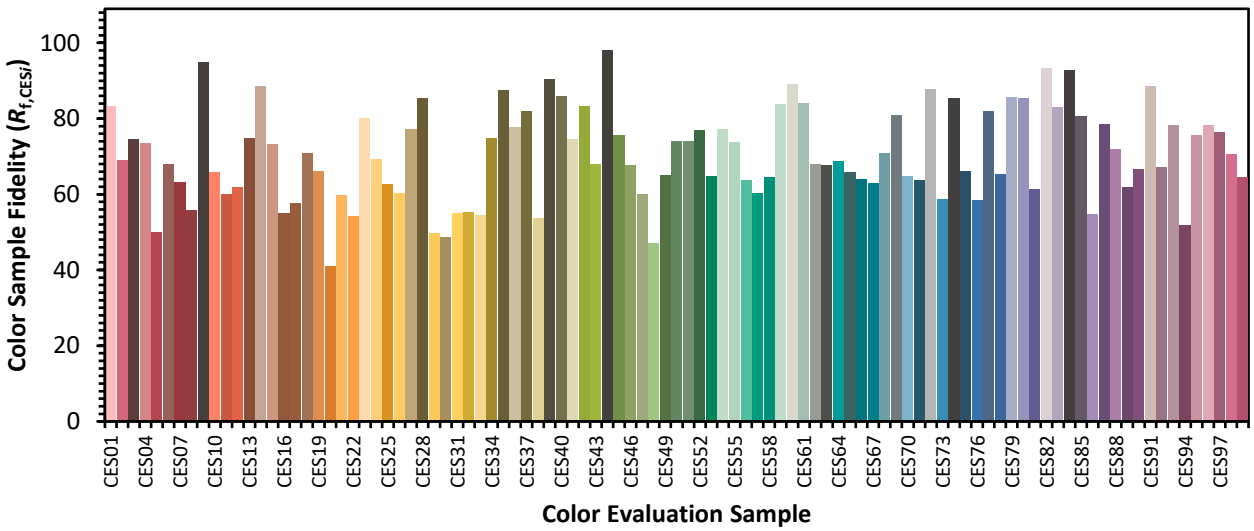


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Individual Sample Fidelity Index ($R_{f,i}$)

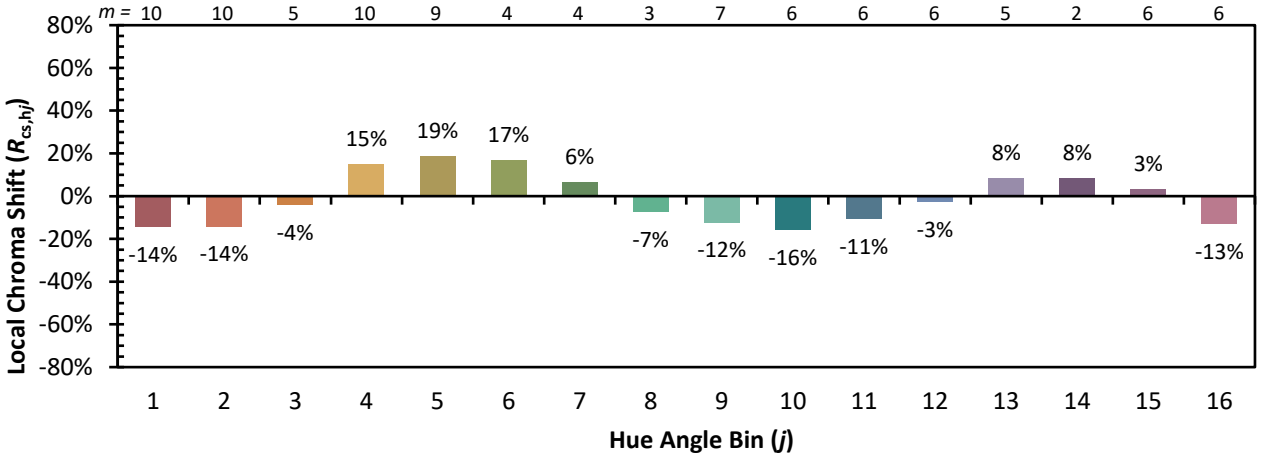
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

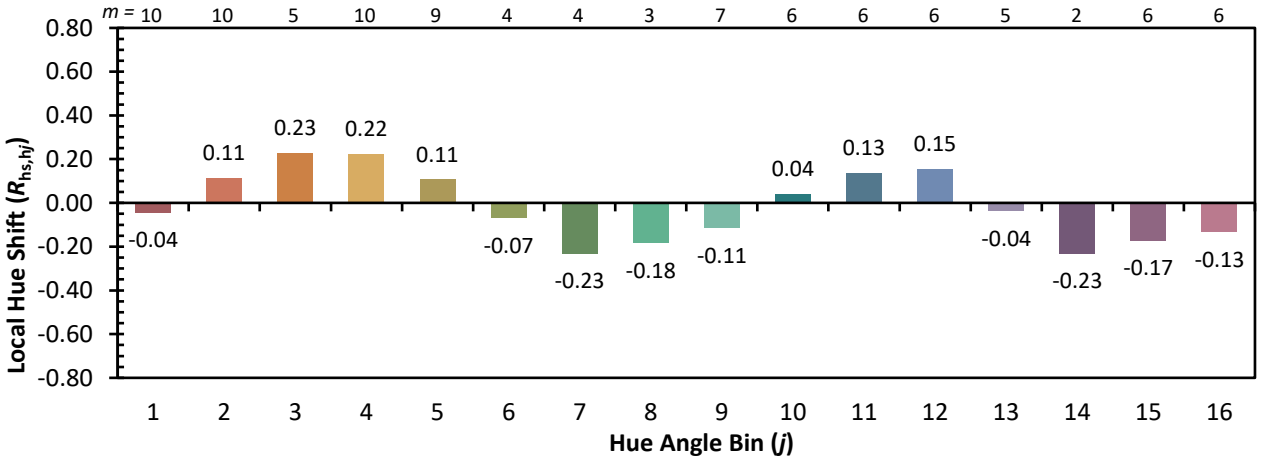


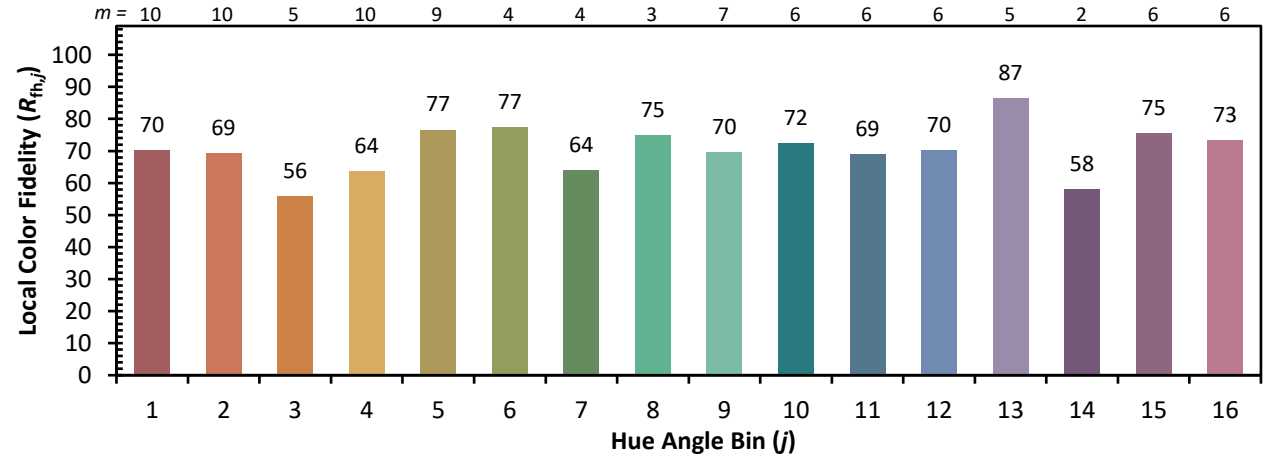
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Color Rendition by Hue-Angle Bin



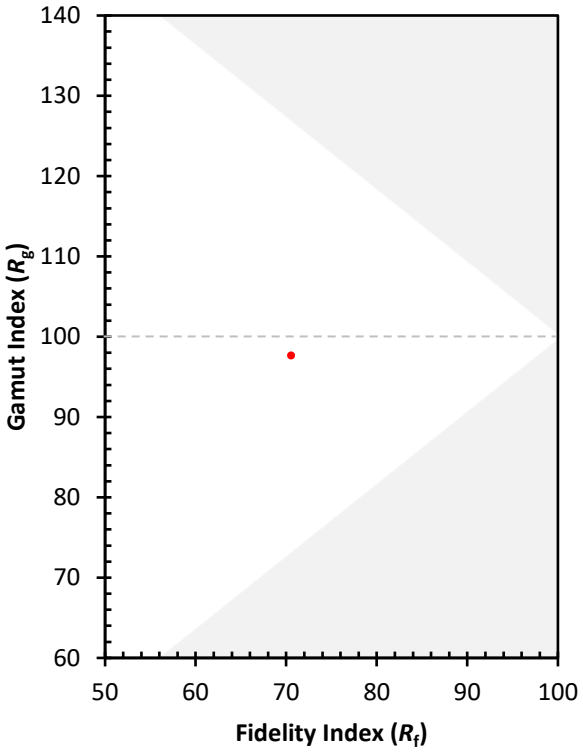


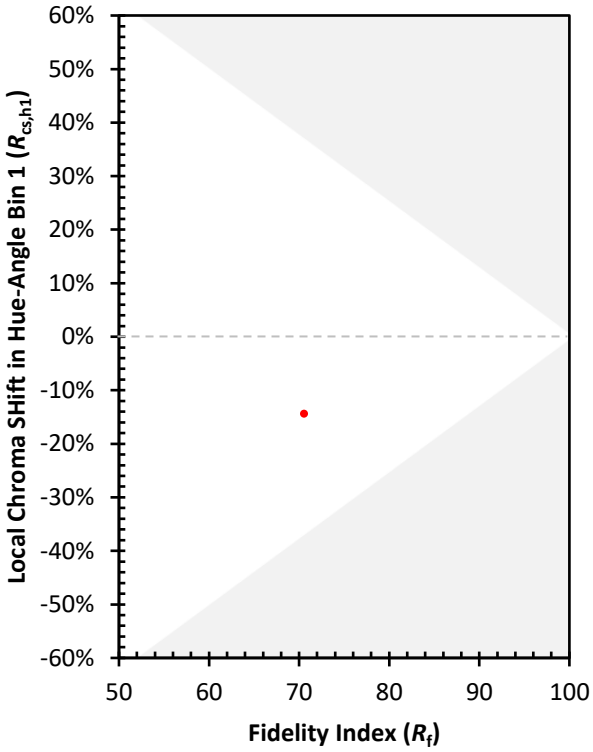


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Measure Comparisons





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