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: P1359928

Luminaire Tested: **GSS-SB3B-722-U-T3**

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:	P1359928
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3B-722-U-T3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 109W 70CRI 2200K FIXTURE w/ TYPE III DISTRIBUTION OPTIC
Light Source:	(78) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	12736.1 lumens
Efficiency:	N/A
Efficacy:	116.8 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B2 - U0 - G2

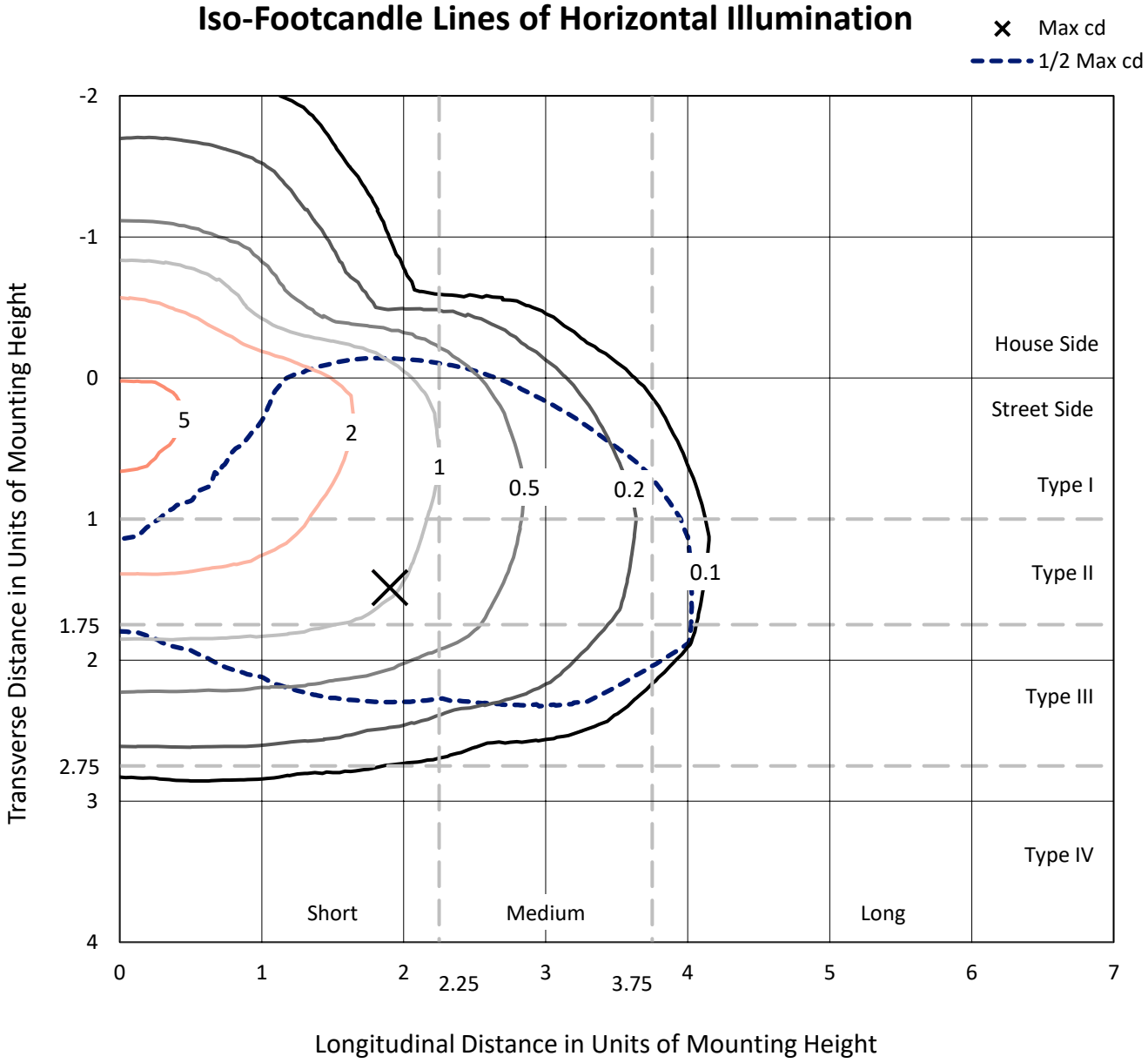
Input Watts (W):	109
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359928
CATALOG NUMBER: GSS-SB3B-722-U-T3

Iso-Footcandle Lines of Horizontal Illumination



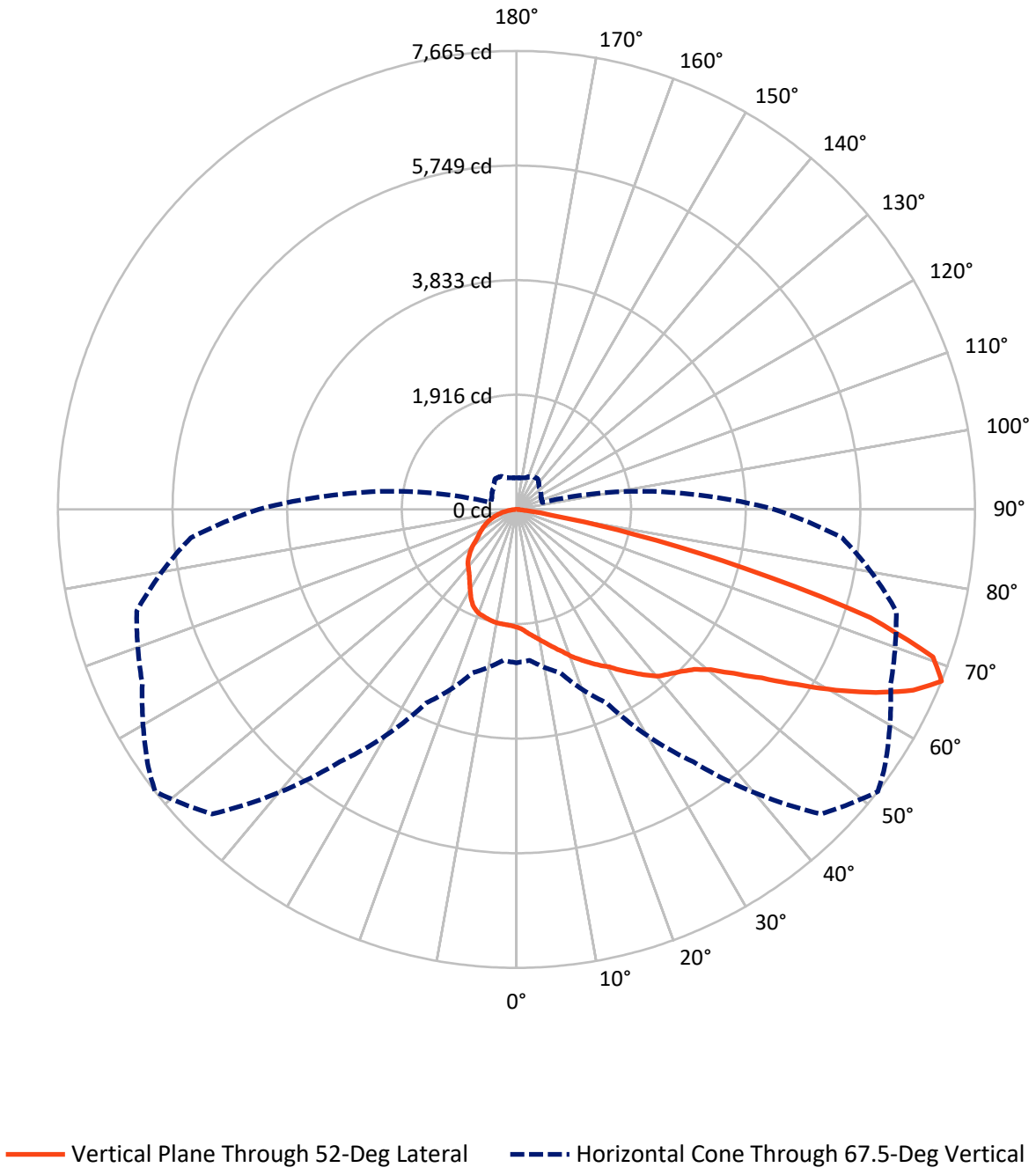
Based on 20 foot mounting height. Maximum calculated value = 5.6 fc
Type III - Short - N/A

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REPORT NUMBER: P1359928
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Luminous Intensity Polar Plot



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Scaled Data Report

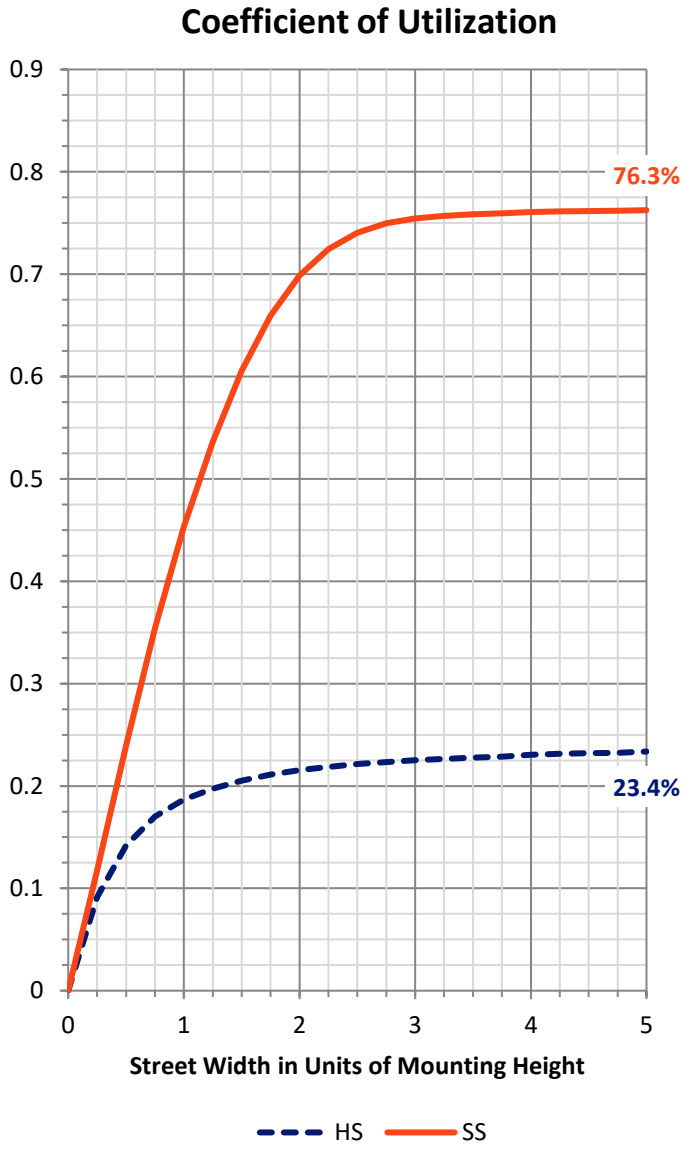
REPORT NUMBER: P1359928
CATALOG NUMBER: GSS-SB3B-722-U-T3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3013.2	0.0	3013.2
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	9722.9	0.0	9722.9
	% Fixture	76.3	0.0	76.3
Total	Lumens	12736.1	0.0	12736.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	193.3	1.5
10°-20°	609.6	4.8
20°-30°	1042.2	8.2
30°-40°	1511.9	11.9
40°-50°	1963.9	15.4
50°-60°	2660.9	20.9
60°-70°	3103.9	24.4
70°-80°	1530.4	12.0
80°-90°	120.1	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°	12736.1	100.0
0°-180°	12736.1	100.0



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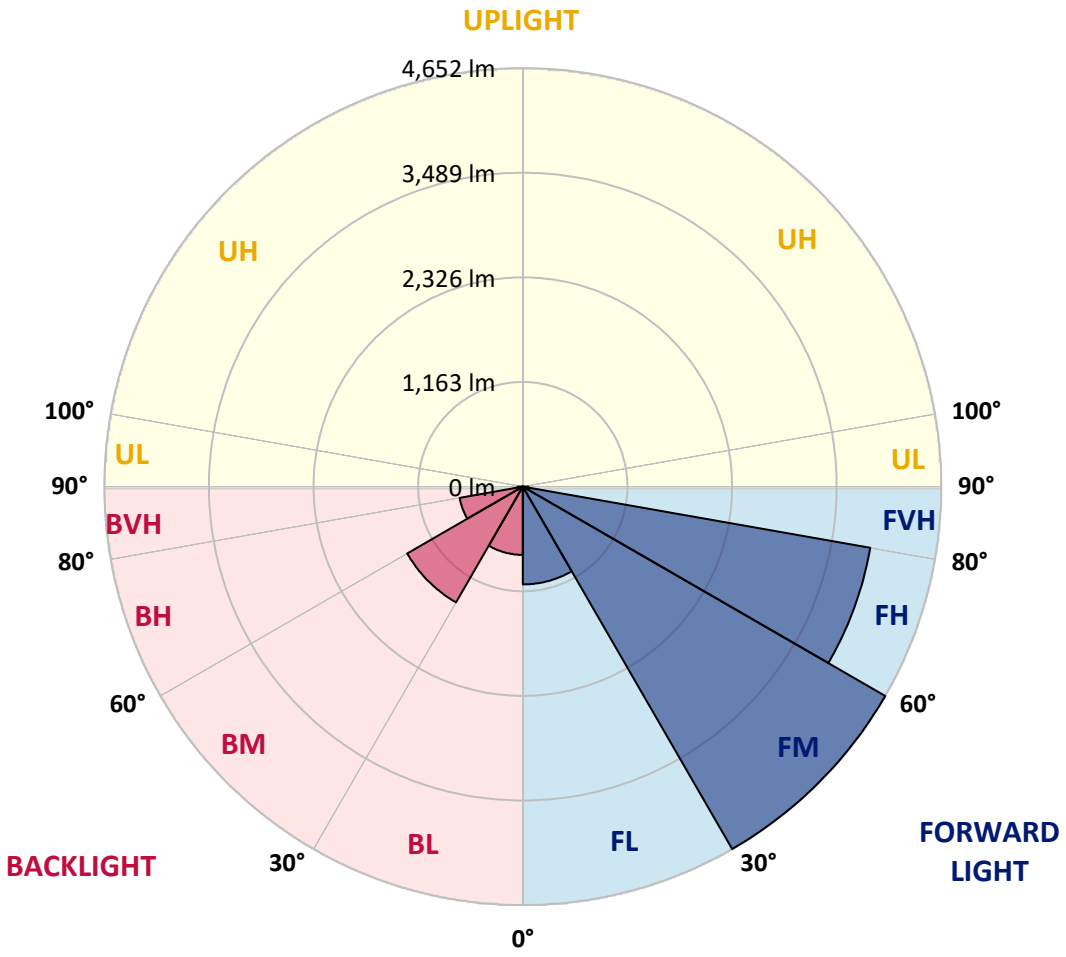
Scaled Data Report

REPORT NUMBER: P1359928
CATALOG NUMBER: GSS-SB3B-722-U-T3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1086.5	8.5			
FM	(30°-60°)	4651.6	36.5			
FH	(60°-80°)	3921.8	30.8			G2/5000
FVH	(80°-90°)	63.0	0.5			G1/100
BL	(0°-30°)	758.5	6.0	B2/1000		
BM	(30°-60°)	1485.1	11.7	B2/2500		
BH	(60°-80°)	712.5	5.6	B2/1000		G2/1000
BVH	(80°-90°)	57.1	0.4			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: P1359928
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	52°	55°	65°	75°	85°
0°	1970.9	1970.9	1970.9	1970.9	1970.9	1970.9	*1970.9*	1970.9	1970.9	1970.9	1970.9
2.5°	2030.5	2027.6	2024.8	2013.4	2013.4	2016.3	*2010.6*	2013.4	2010.6	1996.4	1985.1
5°	2143.9	2118.4	2112.7	2107.0	2112.7	2095.7	*2081.5*	2073.0	2041.8	2033.3	1999.3
7.5°	2192.1	2194.9	2192.1	2180.8	2172.3	2172.3	*2149.6*	2138.2	2118.4	2084.3	2027.6
10°	2260.2	2257.3	2248.8	2254.5	2271.5	2243.1	*2226.1*	2217.6	2183.6	2135.4	2081.5
12.5°	2382.1	2362.3	2356.6	2348.1	2345.2	2328.2	*2308.4*	2311.2	2271.5	2197.8	2141.1
15°	2487.0	2464.3	2489.9	2472.9	2450.2	2424.6	*2404.8*	2387.8	2342.4	2274.3	2203.4
17.5°	2586.3	2574.9	2586.3	2586.3	2583.5	2540.9	*2501.2*	2487.0	2433.2	2356.6	2263.0
20°	2662.9	2662.9	2682.7	2682.7	2674.2	2648.7	*2623.2*	2606.1	2529.6	2430.3	2322.6
22.5°	2762.1	2716.7	2759.3	2762.1	2764.9	2745.1	*2728.1*	2705.4	2626.0	2506.9	2370.8
25°	2855.7	2818.8	2844.3	2827.3	2838.7	2847.2	*2838.7*	2830.2	2742.3	2606.1	2441.7
27.5°	3003.2	2966.3	2983.3	2943.6	2943.6	2935.1	*2949.3*	2960.6	2864.2	2702.6	2504.0
30°	3224.4	3181.8	3167.6	3119.4	3071.2	3051.4	*3057.0*	3076.9	3011.7	2796.1	2566.4
32.5°	3414.4	3391.7	3380.3	3340.6	3281.1	3190.3	*3204.5*	3204.5	3136.4	2864.2	2597.6
35°	3570.3	3564.7	3567.5	3513.6	3502.3	3354.8	*3354.8*	3349.1	3224.4	2954.9	2679.9
37.5°	3672.4	3641.2	3655.4	3675.2	3638.4	3539.1	*3513.6*	3499.4	3346.3	3051.4	2787.6
40°	3649.7	3627.0	3680.9	3717.8	3689.4	3669.6	*3666.7*	3638.4	3468.2	3173.3	2946.4
42.5°	3646.9	3627.0	3692.3	3732.0	3717.8	3749.0	*3757.5*	3777.3	3624.2	3366.1	3173.3
45°	3658.2	3649.7	3757.5	3808.5	3774.5	3817.0	*3865.3*	3882.3	3822.7	3601.5	3456.9
47.5°	3751.8	3740.5	3865.3	3924.8	3953.2	4026.9	*3995.7*	4024.1	4058.1	3936.1	3783.0
50°	3842.6	3853.9	4021.2	4077.9	4216.9	4319.0	*4211.2*	4256.6	4370.0	4324.7	4219.7
52.5°	3987.2	3990.0	4154.5	4296.3	4562.9	4659.3	*4554.4*	4560.0	4713.2	4798.2	4659.3
55°	4024.1	4055.3	4276.4	4571.4	4954.2	5022.3	*4974.1*	4954.2	5135.7	5252.0	5101.7
57.5°	4021.2	4004.2	4279.3	4687.6	5252.0	5493.0	*5521.4*	5467.5	5620.6	5668.8	5586.6
60°	3916.3	3950.3	4250.9	4769.9	5529.9	6065.9	*6133.9*	6063.0	6136.8	6150.9	5921.2
62.5°	3595.8	3607.2	4018.4	4772.7	5748.2	6542.3	*6743.6*	6664.2	6596.2	6420.3	5995.0
65°	3074.1	3054.2	3448.4	4378.5	5787.9	7001.7	*7290.9*	7290.9	6848.6	6511.1	5839.0
67.5°	*2563.6*	*2532.4*	*2827.3*	*3570.3*	*5152.7*	*7203.0*	*7665.3*	*7515.0*	*6902.4*	*6573.5*	*5467.5*
70°	1236.4	1324.3	1775.2	2526.7	3939.0	6082.9	*7387.4*	7444.1	6859.9	6377.8	4747.2
72.5°	442.4	422.5	638.1	1083.3	2180.8	3970.2	*6185.0*	6684.1	6562.1	5816.3	3887.9
75°	204.2	207.0	266.6	377.2	706.1	1936.9	*3933.3*	4602.6	5620.6	4835.1	2909.6
77.5°	158.8	158.8	181.5	215.5	292.1	626.7	*2010.6*	2583.5	3632.7	2994.6	1386.7
80°	116.3	119.1	121.9	141.8	178.7	235.4	*598.4*	896.1	1324.3	961.3	450.9
82.5°	82.2	82.2	79.4	79.4	96.4	104.9	*161.6*	226.9	388.5	263.7	119.1
85°	34.0	39.7	34.0	34.0	34.0	42.5	*51.0*	59.6	85.1	73.7	51.0
87.5°	5.7	5.7	5.7	8.5	11.3	14.2	*17.0*	19.9	22.7	22.7	22.7
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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Scaled Data Report

REPORT NUMBER: P1359928
CATALOG NUMBER: GSS-SB3B-722-U-T3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1970.9	1970.9	1970.9	1970.9	1970.9	1970.9	1970.9	1970.9	1970.9	1970.9	1970.9
2.5°	1979.4	1979.4	1970.9	1956.7	1951.1	1942.6	1939.7	1936.9	1931.2	1942.6	1936.9
5°	1990.8	1979.4	1968.1	1945.4	1942.6	1928.4	1914.2	1911.4	1902.8	1911.4	1911.4
7.5°	2016.3	1999.3	1973.7	1951.1	1931.2	1928.4	1902.8	1880.2	1880.2	1883.0	1880.2
10°	2061.7	2041.8	2016.3	1973.7	1936.9	1902.8	1860.3	1832.0	1834.8	1834.8	1829.1
12.5°	2121.2	2092.9	2047.5	1985.1	1928.4	1874.5	1823.4	1814.9	1812.1	1817.8	1800.8
15°	2166.6	2141.1	2067.3	1996.4	1908.5	1854.6	1800.8	1780.9	1783.7	1778.1	1763.9
17.5°	2223.3	2183.6	2092.9	1987.9	1885.8	1834.8	1772.4	1729.9	1707.2	1710.0	1707.2
20°	2277.2	2220.5	2112.7	1987.9	1880.2	1789.4	1710.0	1653.3	1605.1	1596.6	1593.7
22.5°	2316.9	2260.2	2135.4	1990.8	1846.1	1738.4	1622.1	1548.4	1477.5	1466.1	1463.3
25°	2373.6	2299.9	2160.9	1970.9	1800.8	1653.3	1508.7	1426.4	1364.0	1352.7	1352.7
27.5°	2421.8	2342.4	2194.9	1951.1	1727.0	1537.0	1400.9	1318.7	1279.0	1259.1	1259.1
30°	2472.9	2384.9	2223.3	1891.5	1627.8	1420.8	1315.8	1261.9	1216.6	1196.7	1188.2
32.5°	2529.6	2455.8	2229.0	1832.0	1528.5	1344.2	1256.3	1210.9	1162.7	1134.3	1131.5
35°	2600.5	2546.6	2209.1	1744.0	1429.3	1284.6	1199.6	1148.5	1100.3	1071.9	1077.6
37.5°	2713.9	2651.5	2149.6	1619.3	1347.0	1247.8	1154.2	1080.5	1023.7	978.4	981.2
40°	2881.2	2779.1	2061.7	1469.0	1287.5	1205.2	1100.3	1015.2	933.0	864.9	864.9
42.5°	3071.2	2892.6	1953.9	1330.0	1242.1	1151.4	1043.6	935.8	819.6	748.7	745.8
45°	3283.9	2991.8	1829.1	1216.6	1168.4	1086.1	969.9	816.7	740.2	703.3	700.5
47.5°	3567.5	3099.6	1681.7	1117.3	1083.3	1020.9	859.3	748.7	703.3	674.9	672.1
50°	3834.1	3215.8	1559.7	1020.9	992.5	944.3	782.7	720.3	683.4	660.8	655.1
52.5°	4143.2	3334.9	1423.6	927.3	890.5	825.2	765.7	706.1	672.1	655.1	649.4
55°	4449.4	3502.3	1273.3	842.2	799.7	771.3	748.7	697.6	663.6	652.2	643.7
57.5°	4798.2	3663.9	1089.0	751.5	734.5	731.6	745.8	694.8	666.4	646.6	635.2
60°	4979.7	3734.8	896.1	669.3	672.1	689.1	734.5	694.8	649.4	615.4	601.2
62.5°	4917.3	3590.2	709.0	587.0	612.5	643.7	714.6	669.3	612.5	587.0	570.0
65°	4667.8	3343.5	553.0	516.1	558.7	587.0	666.4	632.4	575.7	550.2	547.3
67.5°	*4307.6*	*2915.2*	*448.1*	*453.7*	*496.3*	*533.1*	*623.9*	*609.7*	*544.5*	*527.5*	*527.5*
70°	3621.4	2342.4	368.7	397.0	433.9	473.6	592.7	572.8	504.8	496.3	496.3
72.5°	2830.2	1653.3	314.8	348.8	360.2	416.9	550.2	530.3	490.6	510.5	513.3
75°	1996.4	1006.7	269.4	294.9	306.3	343.1	510.5	519.0	482.1	547.3	558.7
77.5°	907.5	442.4	209.9	232.5	246.7	292.1	439.6	482.1	416.9	416.9	394.2
80°	317.6	187.2	167.3	167.3	178.7	226.9	365.8	397.0	334.6	294.9	283.6
82.5°	116.3	102.1	124.8	124.8	113.4	139.0	243.9	263.7	241.0	209.9	207.0
85°	45.4	48.2	76.6	76.6	56.7	68.1	136.1	141.8	136.1	119.1	119.1
87.5°	19.9	19.9	22.7	22.7	19.9	17.0	25.5	25.5	17.0	11.3	5.7
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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Peachtree City, GA 30269

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

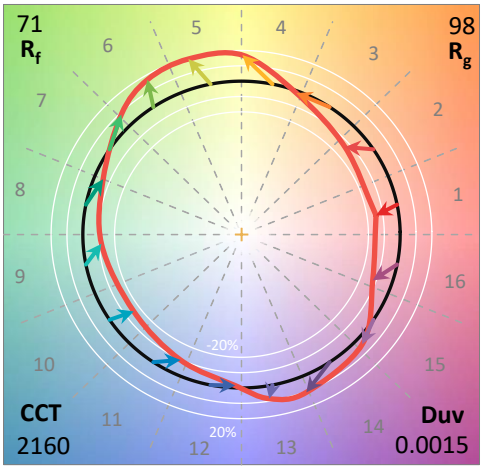
Test Information

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

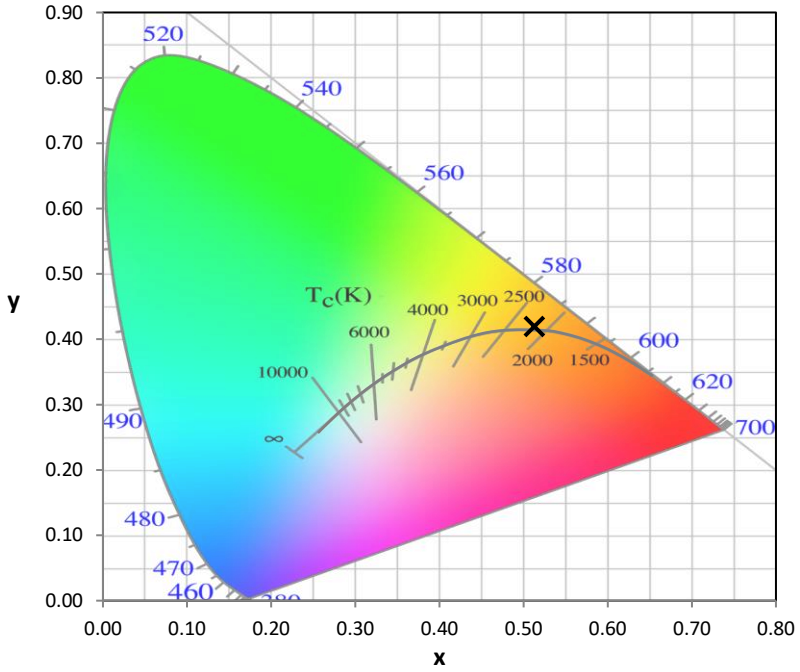
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

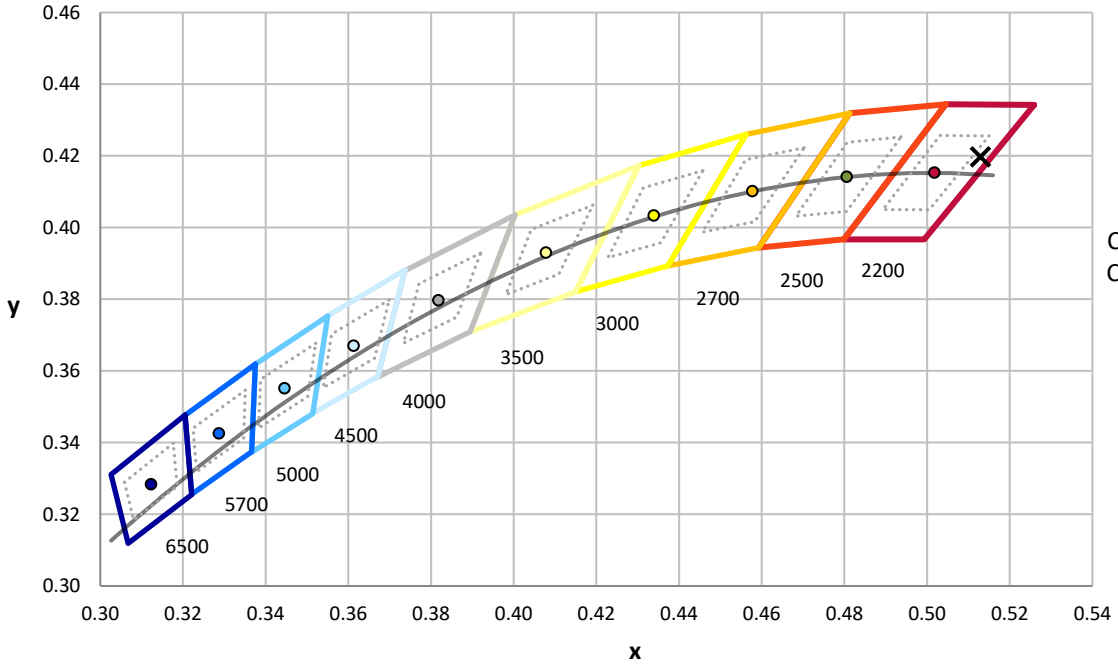
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

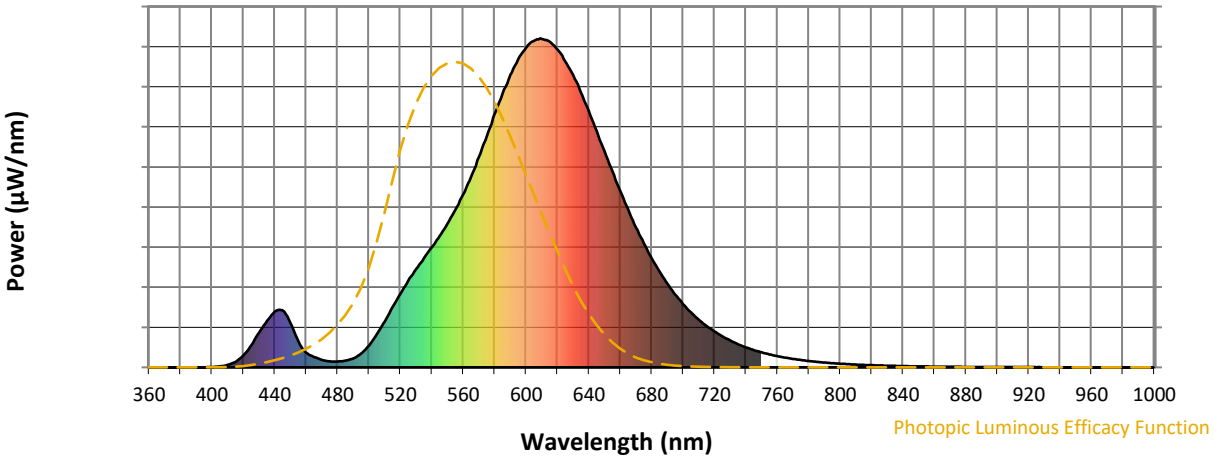


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

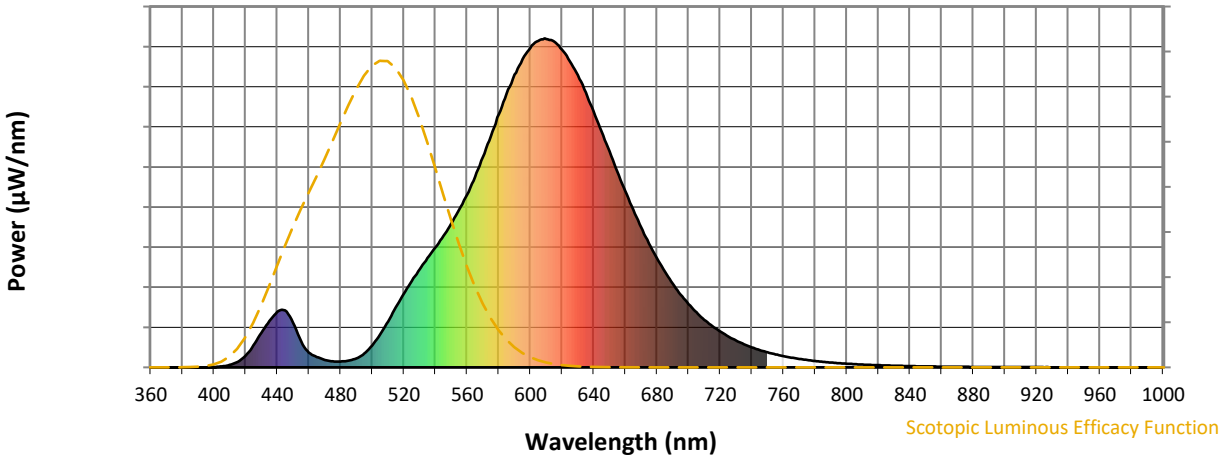


Photopic Lumens: NR

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

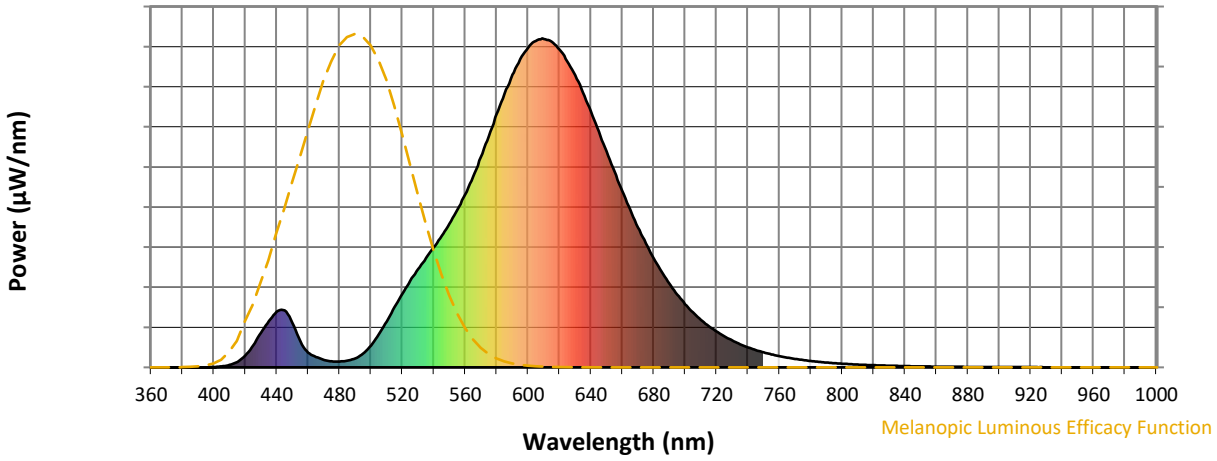


Scotopic Lumens: NR **S/P: 0.8**

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			

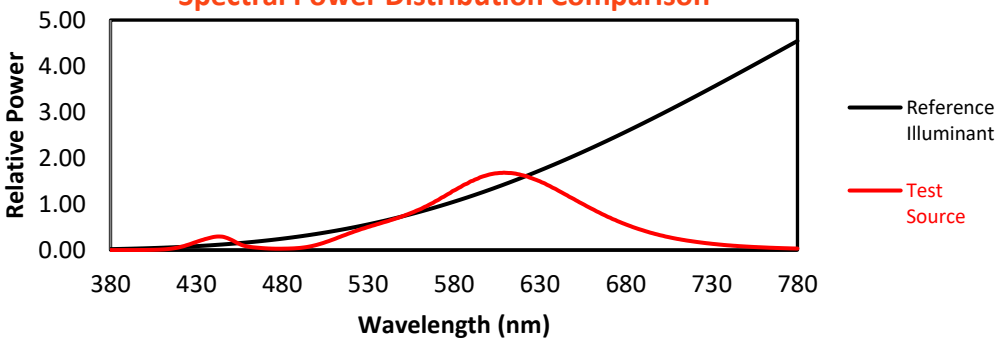
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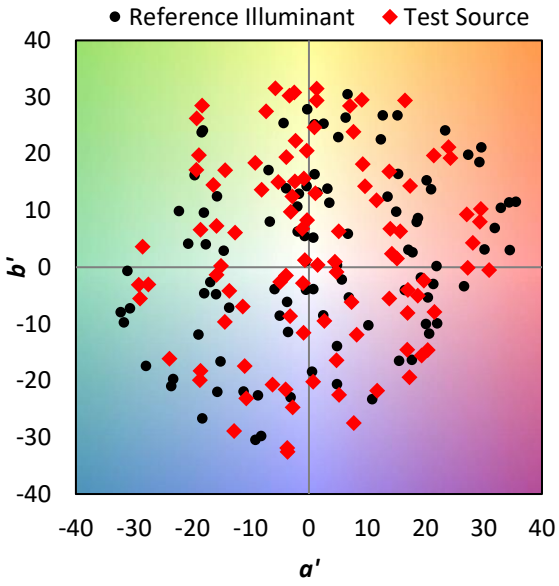
Summary

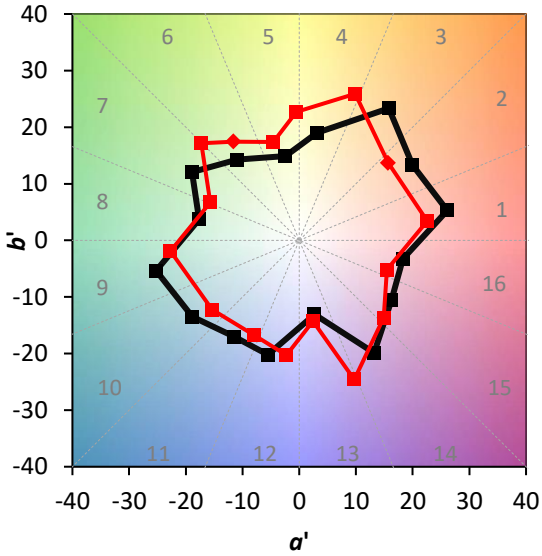
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

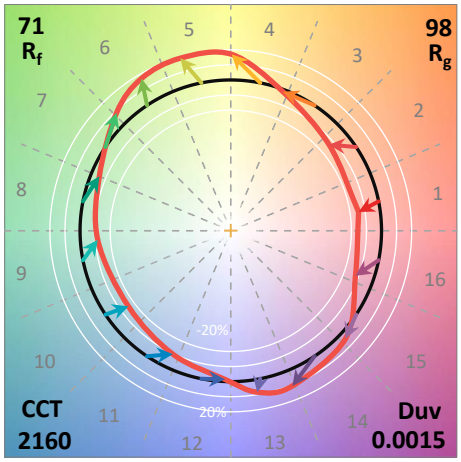
Spectral Power Distribution Comparison

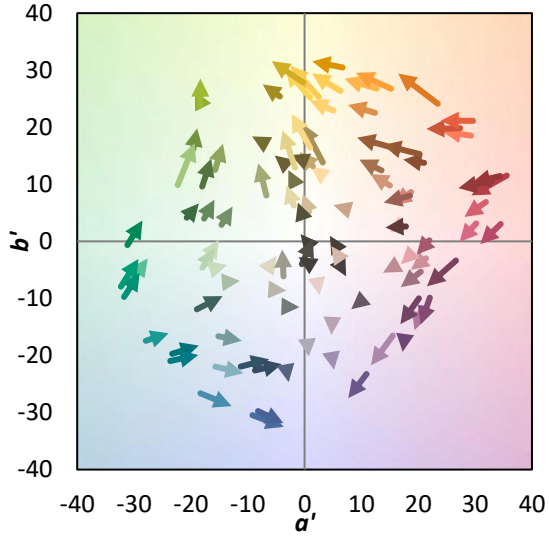


Color Vector Graphics







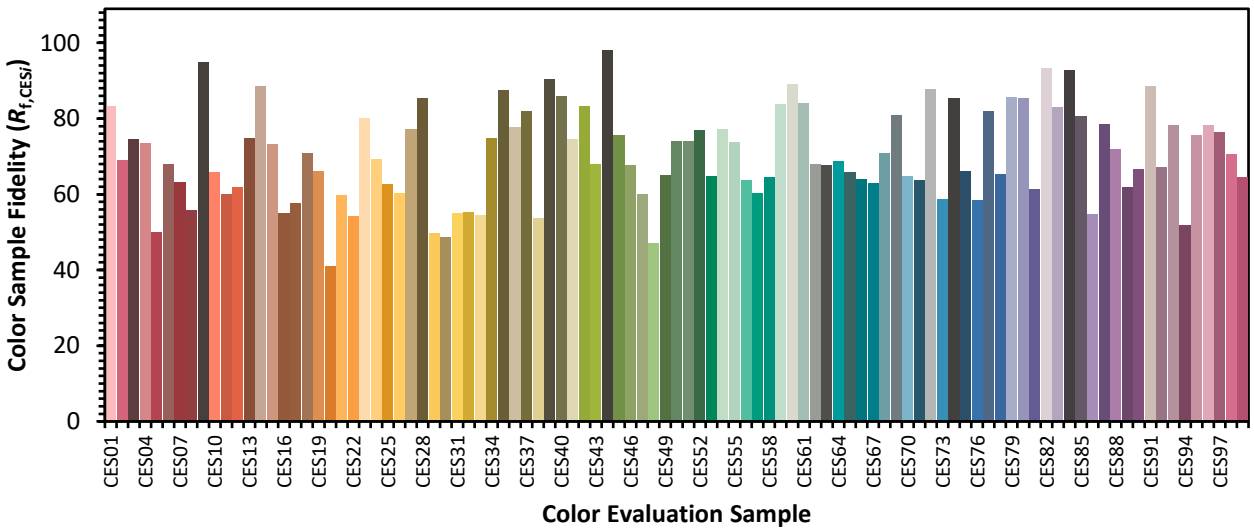


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Individual Sample Fidelity Index ($R_{f,i}$)

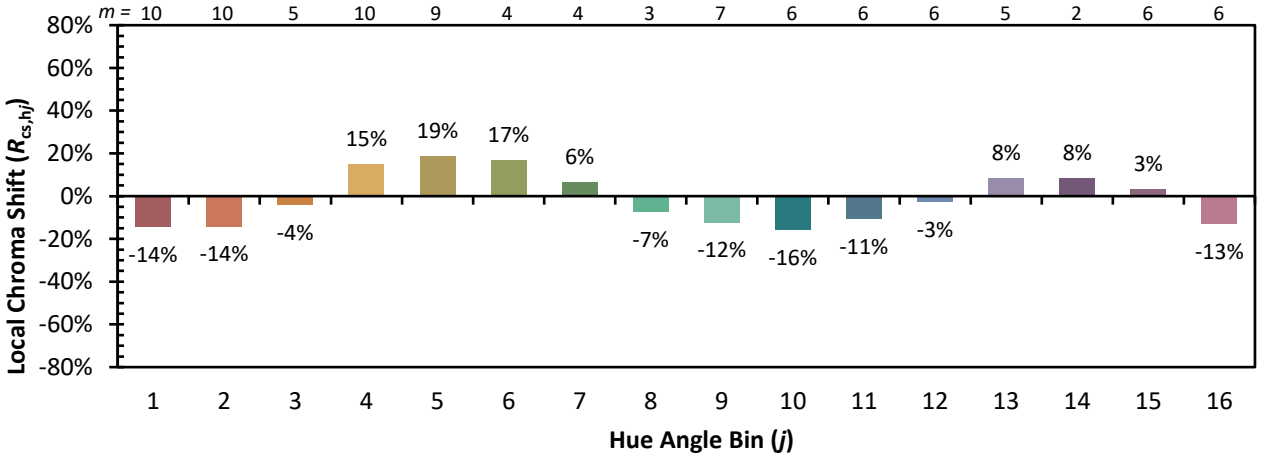
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

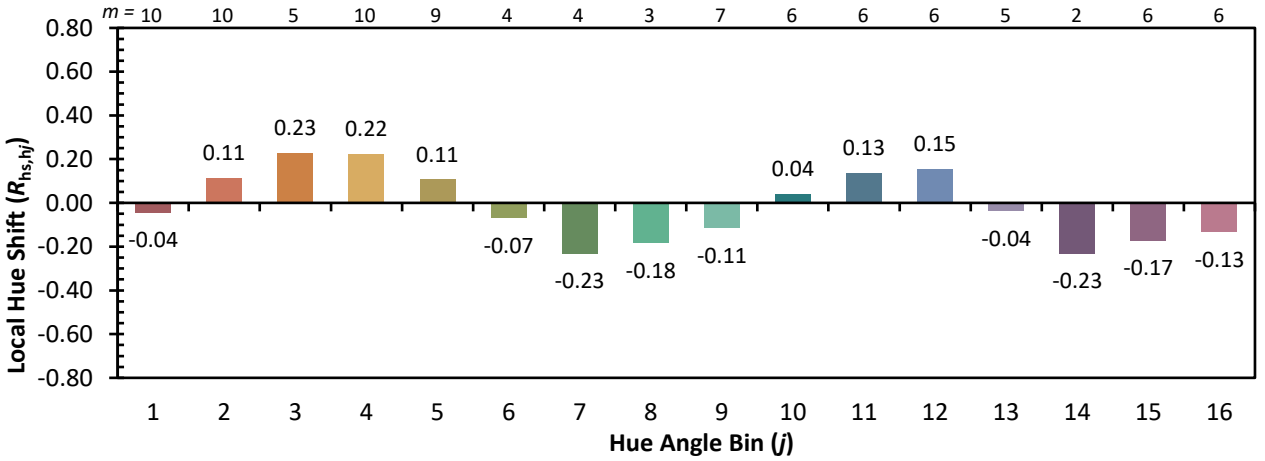


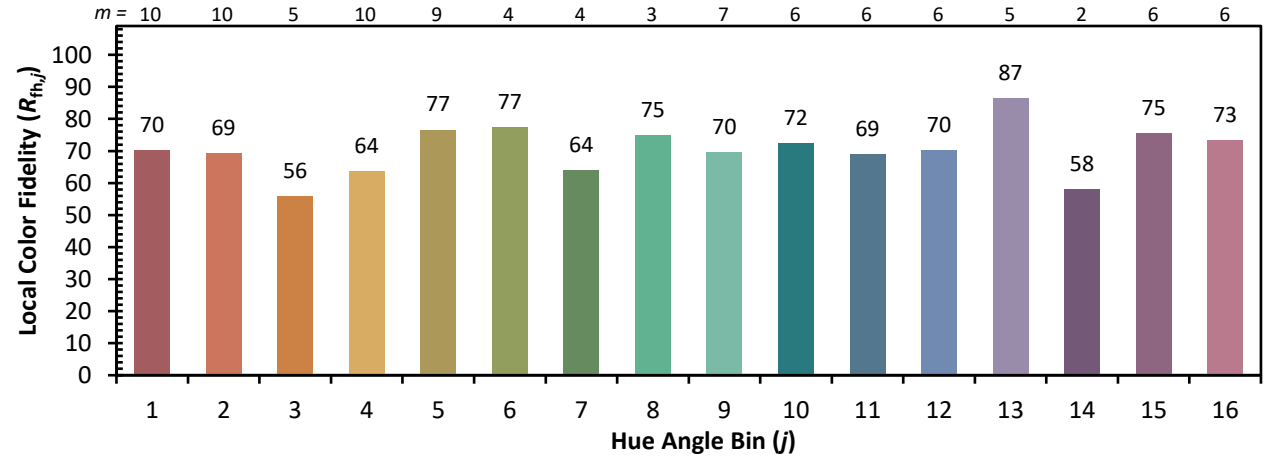
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Color Rendition by Hue-Angle Bin



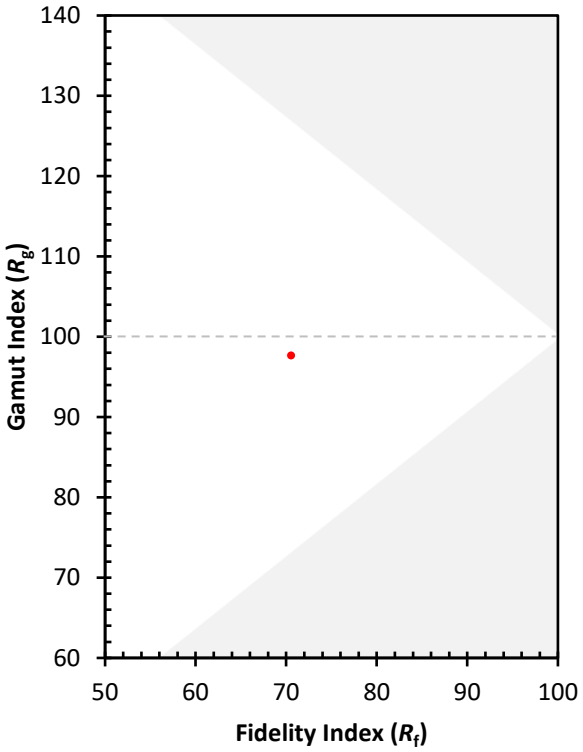


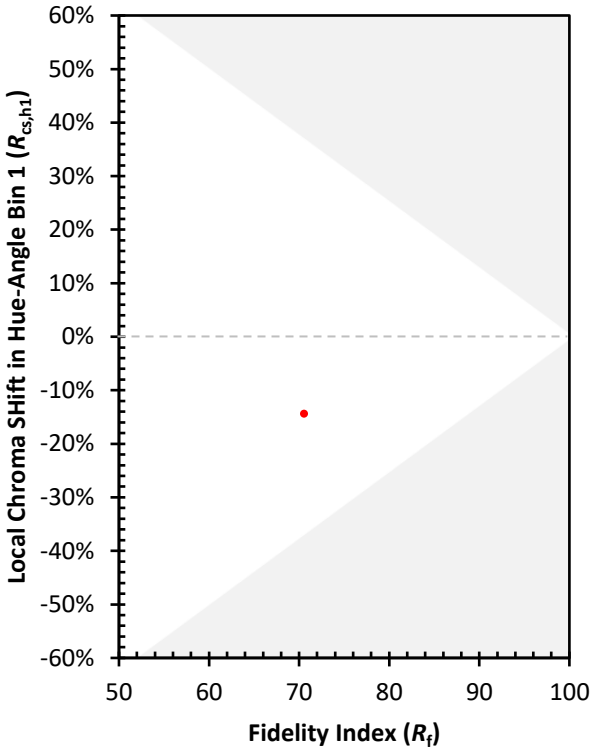


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Measure Comparisons





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