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: P1358777

Luminaire Tested: **GSS-SB3C-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:	P1358777
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3C-722-U-SL4-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 150W 70CRI 2200K FIXTURE w/ TYPE IV SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(78) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	10956.2 lumens
Efficiency:	N/A
Efficacy:	73.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G2

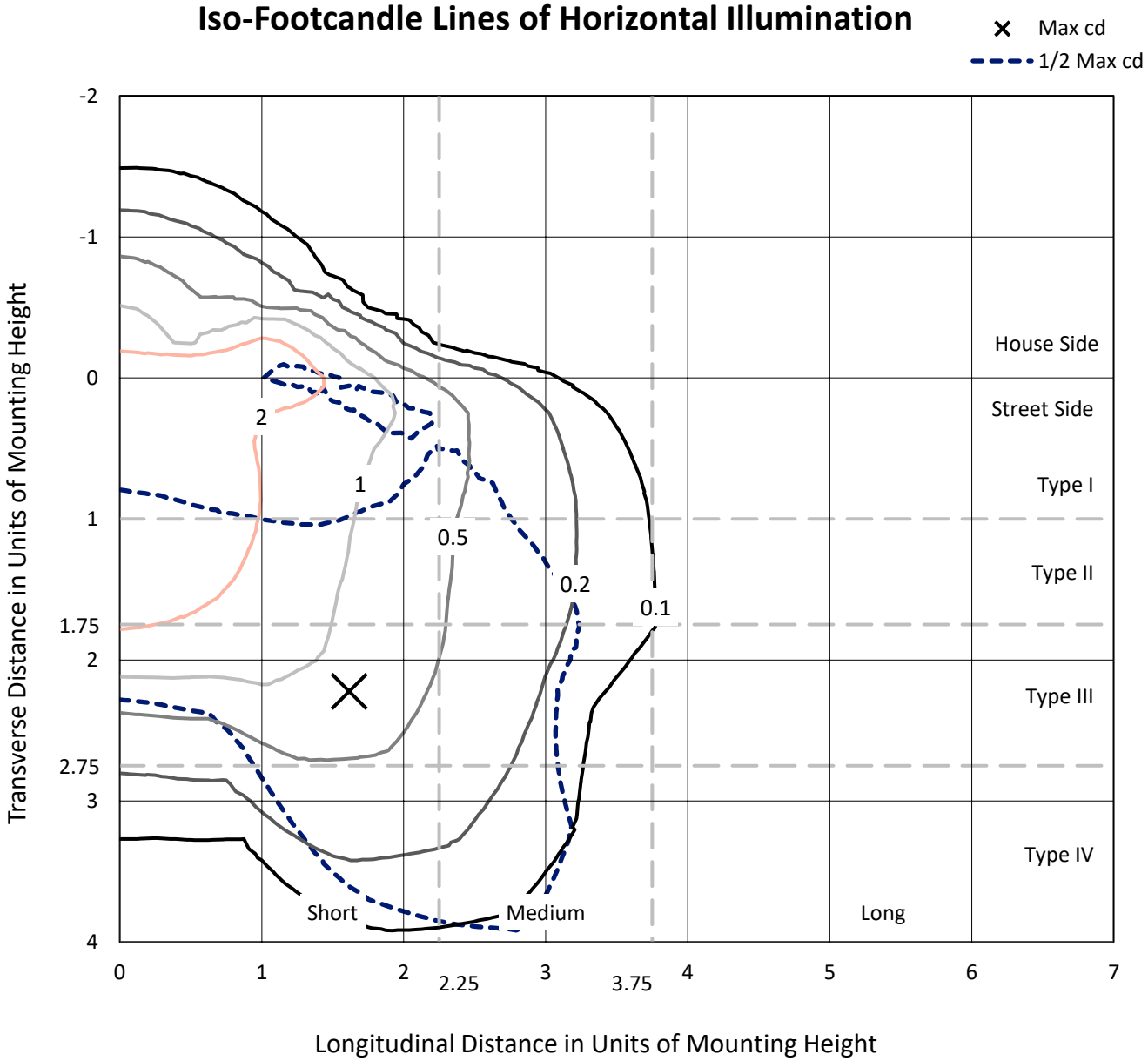
Input Watts (W):	150
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1358777
CATALOG NUMBER: GSS-SB3C-722-U-SL4-HSS

Iso-Footcandle Lines of Horizontal Illumination



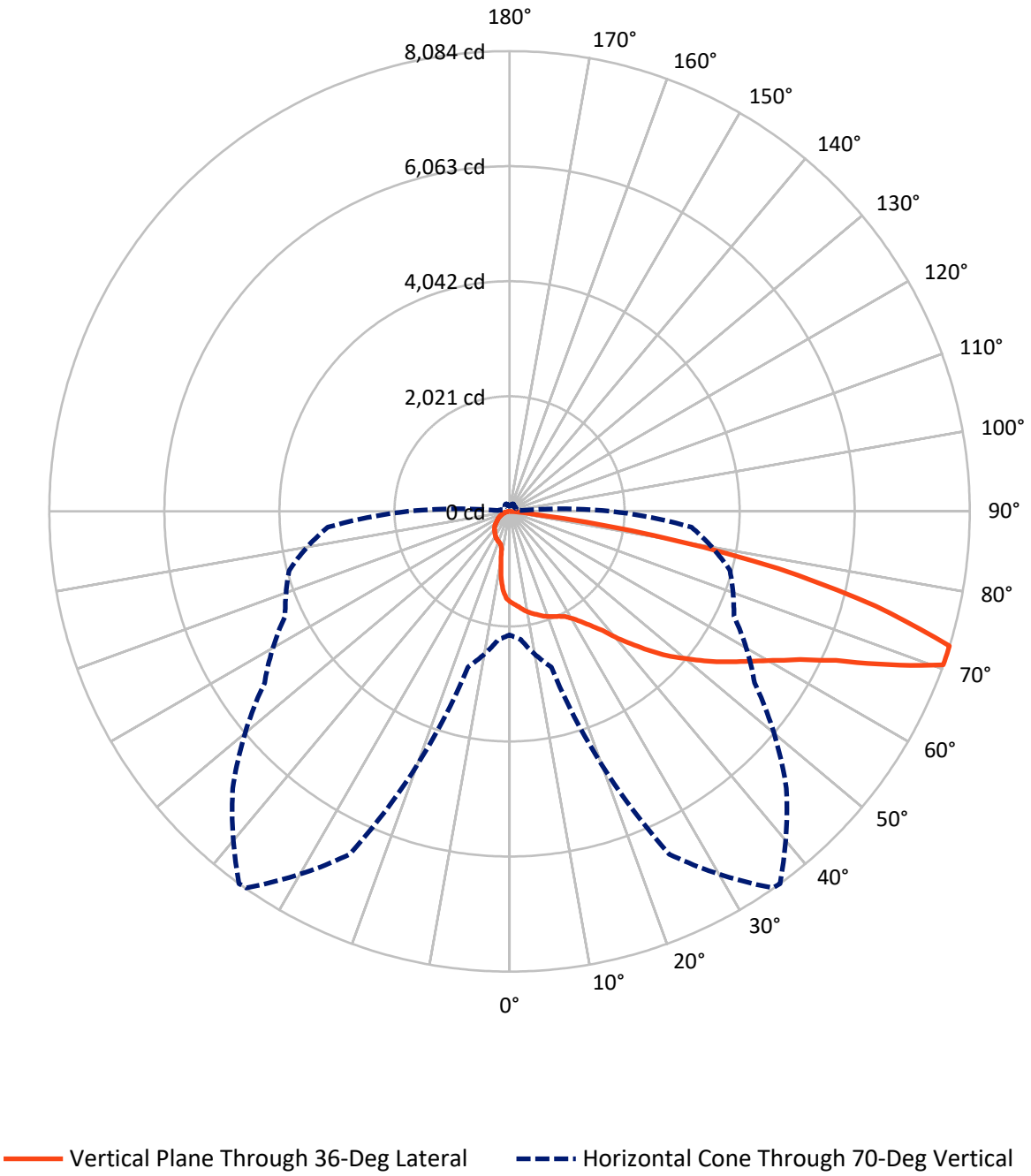
Based on 20 foot mounting height. Maximum calculated value = 4.9 fc
Type IV - Short - N/A

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REPORT NUMBER: P1358777
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Luminous Intensity Polar Plot



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Scaled Data Report

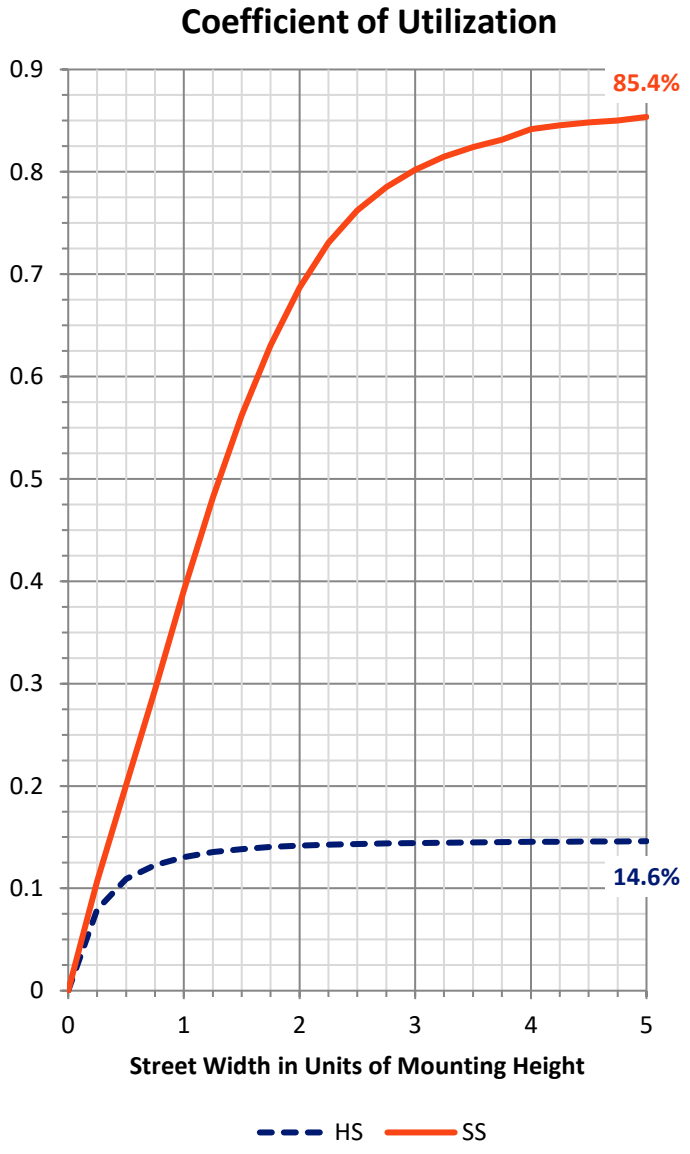
REPORT NUMBER: P1358777
CATALOG NUMBER: GSS-SB3C-722-U-SL4-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1617.3	0.0	1617.3
	% Fixture	14.8	0.0	14.8
Street Side	Lumens	9338.9	0.0	9338.9
	% Fixture	85.2	0.0	85.2
Total	Lumens	10956.2	0.0	10956.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	144.8	1.3
10°-20°	401.5	3.7
20°-30°	676.7	6.2
30°-40°	1080.8	9.9
40°-50°	1766.4	16.1
50°-60°	2383.3	21.8
60°-70°	2646.9	24.2
70°-80°	1752.3	16.0
80°-90°	103.5	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°	10956.2	100.0
0°-180°	10956.2	100.0



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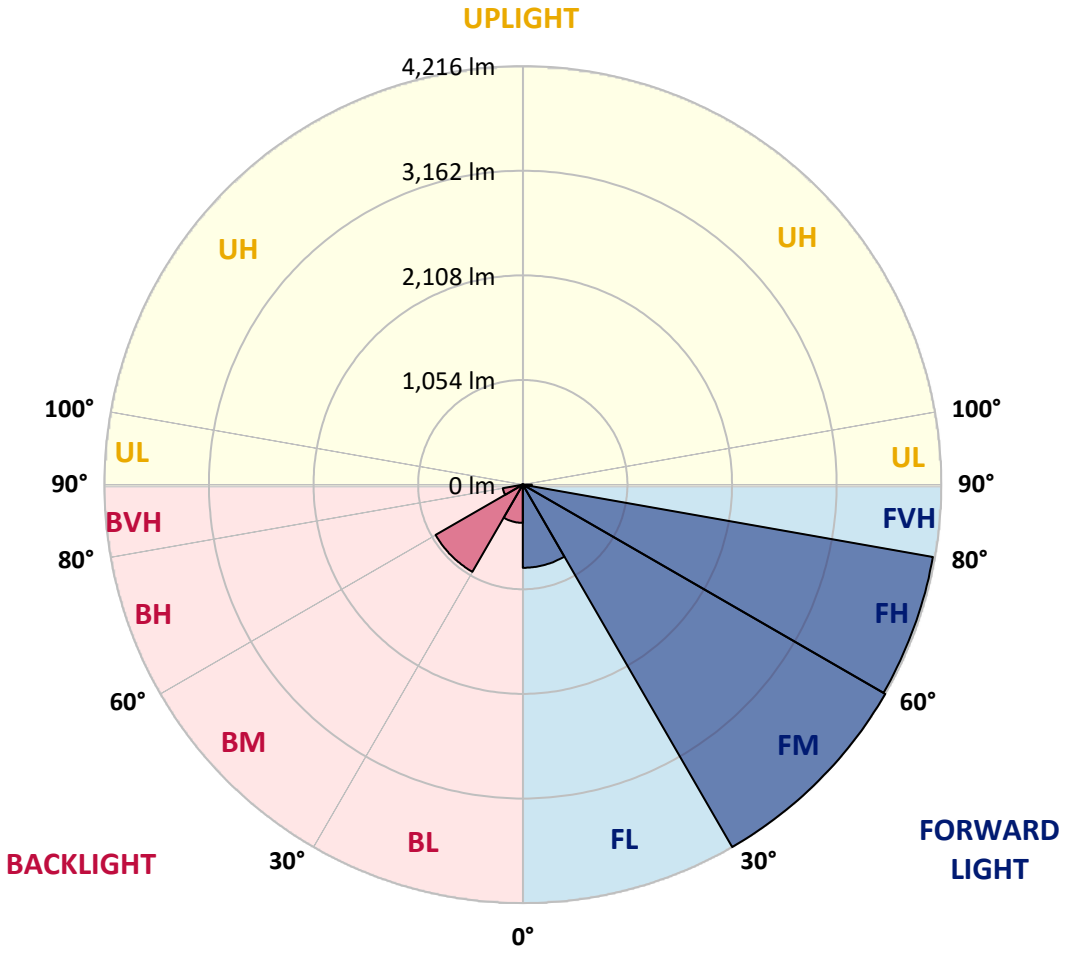
Scaled Data Report

REPORT NUMBER: P1358777
CATALOG NUMBER: GSS-SB3C-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°)	837.9	7.6			
FM	(30°-60°)	4215.9	38.5			
FH	(60°-80°)	4194.7	38.3			G2/5000
FVH	(80°-90°)	90.3	0.8			G1/100
BL	(0°-30°)	385.1	3.5	B1/500		
BM	(30°-60°)	1014.5	9.3	B2/2500		
BH	(60°-80°)	204.5	1.9	B1/500		G1/500
BVH	(80°-90°)	13.2	0.1			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°	1589.2	1589.2	1589.2	1589.2	1589.2	*1589.2*	1589.2	1589.2	1589.2	1589.2	1589.2
2.5°	1645.3	1630.3	1637.8	1641.6	1630.3	*1634.1*	1626.6	1622.9	1607.9	1619.1	1604.2
5°	1705.1	1701.4	1697.6	1697.6	1686.4	*1682.7*	1671.5	1664.0	1649.0	1637.8	1619.1
7.5°	1776.2	1753.7	1750.0	1757.5	1735.0	*1746.3*	1735.0	1723.8	1697.6	1667.7	1637.8
10°	1832.3	1821.0	1806.1	1802.3	1806.1	*1798.6*	1787.4	1776.2	1761.2	1723.8	1690.2
12.5°	1895.8	1888.3	1873.4	1865.9	1839.7	*1843.5*	1843.5	1828.5	1806.1	1783.6	1746.3
15°	1966.9	1937.0	1929.5	1910.8	1895.8	*1884.6*	1888.3	1892.1	1865.9	1843.5	1806.1
17.5°	2000.5	1993.0	1974.3	1951.9	1951.9	*1937.0*	1933.2	1933.2	1922.0	1914.5	1869.6
20°	2052.9	2045.4	2011.7	1993.0	1974.3	*1970.6*	1981.8	1981.8	1963.1	1959.4	1951.9
22.5°	2131.4	2109.0	2064.1	2034.2	2011.7	*2008.0*	2023.0	2019.2	2019.2	2023.0	2037.9
25°	2206.2	2180.0	2131.4	2082.8	2034.2	*2041.7*	2060.4	2064.1	2049.1	2071.6	2127.7
27.5°	2318.4	2314.6	2239.8	2142.6	2097.7	*2094.0*	2101.5	2094.0	2079.0	2105.2	2209.9
30°	2613.8	2580.1	2456.7	2277.2	2176.3	*2183.7*	2172.5	2127.7	2090.3	2120.2	2288.4
32.5°	2901.7	2823.2	2696.0	2490.4	2303.4	*2307.1*	2228.6	2142.6	2101.5	2135.1	2367.0
35°	3320.5	3238.2	3047.5	2688.6	2497.8	*2464.2*	2303.4	2198.7	2123.9	2161.3	2456.7
37.5°	3911.3	3791.6	3533.6	3081.2	2669.9	*2654.9*	2434.3	2247.3	2142.6	2157.6	2576.4
40°	4367.5	4251.6	4042.2	3496.2	2965.3	*2935.3*	2639.9	2340.8	2146.4	2176.3	2688.6
42.5°	4763.9	4704.0	4423.6	3862.7	3271.9	*3208.3*	2838.1	2456.7	2224.9	2224.9	2875.5
45°	5294.8	5182.7	4864.8	4206.7	3578.5	*3507.5*	3099.9	2639.9	2322.1	2281.0	3070.0
47.5°	5762.3	5668.8	5298.6	4532.0	3870.2	*3810.3*	3350.4	2838.1	2445.5	2381.9	3298.1
50°	6274.5	6177.3	5751.0	4920.9	4158.1	*4072.1*	3627.1	3021.4	2595.1	2539.0	3571.0
52.5°	6629.8	6547.5	6121.2	5272.4	4434.8	*4375.0*	3851.5	3208.3	2770.8	2714.7	3832.8
55°	6865.3	6734.5	6319.4	5579.0	4741.4	*4666.6*	4053.4	3417.7	2969.0	2950.3	4057.1
57.5°	6977.5	6846.7	6495.2	5848.3	5044.3	*4962.0*	4303.9	3645.8	3227.0	3242.0	4296.5
60°	6917.7	6820.5	6562.5	6102.5	5380.8	*5313.5*	4543.2	3907.6	3492.5	3556.1	4408.6
62.5°	6476.5	6498.9	6569.9	6480.2	5810.9	*5728.6*	4891.0	4240.4	3855.2	3866.4	4397.4
65°	5010.7	5104.1	5919.3	6917.7	6412.9	*6304.5*	5369.6	4659.2	4102.0	3974.9	4105.7
67.5°	3185.9	3384.1	4281.5	7160.8	7254.2	*7186.9*	6001.6	5003.2	4161.8	4135.7	3840.3
70°	*2168.8*	*2258.5*	*2830.6*	*6644.7*	*8073.1*	*8084.4*	*6876.6*	*5253.7*	*4348.8*	*4008.5*	*3208.3*
72.5°	1705.1	1712.6	2000.5	5986.6	8039.5	*8080.6*	6813.0	5515.5	4217.9	3571.0	2445.5
75°	1144.2	1174.1	1364.8	4883.5	6678.4	*6644.7*	5564.1	4236.6	3847.7	2823.2	1585.5
77.5°	321.6	332.8	568.4	3111.1	4681.6	*4823.7*	4038.4	1454.6	2677.3	1293.8	598.3
80°	97.2	104.7	231.8	893.7	2239.8	*2565.2*	2101.5	437.5	646.9	306.6	119.7
82.5°	41.1	44.9	138.4	205.7	512.3	*553.4*	493.6	115.9	201.9	97.2	41.1
85°	15.0	18.7	44.9	48.6	78.5	*71.0*	56.1	37.4	52.4	44.9	22.4
87.5°	0.0	3.7	3.7	7.5	11.2	*11.2*	15.0	15.0	15.0	15.0	15.0
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: P1358777
CATALOG NUMBER: GSS-SB3C-722-U-SL4-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1589.2	1589.2	1589.2	1589.2	1589.2	1589.2	1589.2	1589.2	1589.2	1589.2	1589.2
2.5°	1592.9	1589.2	1574.2	1555.5	1544.3	1540.6	1529.4	1506.9	1514.4	1518.2	1499.5
5°	1607.9	1581.7	1551.8	1514.4	1473.3	1439.6	1394.8	1361.1	1338.7	1334.9	1331.2
7.5°	1622.9	1600.4	1548.1	1465.8	1383.5	1297.5	1181.6	1099.4	1039.5	1009.6	1020.8
10°	1671.5	1634.1	1544.3	1417.2	1241.4	1054.5	886.2	789.0	732.9	706.7	695.5
12.5°	1720.1	1667.7	1544.3	1331.2	1032.0	796.5	661.9	631.9	631.9	639.4	635.7
15°	1783.6	1723.8	1555.5	1200.3	818.9	624.5	602.0	605.8	617.0	624.5	624.5
17.5°	1854.7	1809.8	1555.5	1035.8	639.4	579.6	583.3	594.5	605.8	609.5	613.2
20°	1955.7	1892.1	1506.9	845.1	560.9	560.9	568.4	575.9	590.8	598.3	602.0
22.5°	2049.1	1978.1	1417.2	673.1	538.5	542.2	557.2	564.6	579.6	587.1	583.3
25°	2165.1	2097.7	1320.0	545.9	516.0	523.5	534.7	545.9	568.4	575.9	575.9
27.5°	2292.2	2232.4	1245.2	534.7	493.6	504.8	523.5	538.5	557.2	564.6	564.6
30°	2430.5	2370.7	1200.3	575.9	482.4	478.6	501.1	512.3	534.7	553.4	557.2
32.5°	2576.4	2482.9	1185.4	658.1	489.8	459.9	478.6	493.6	523.5	545.9	545.9
35°	2785.8	2651.2	1185.4	747.9	519.8	441.2	456.2	474.9	508.5	531.0	531.0
37.5°	3043.8	2916.7	1301.3	811.4	545.9	426.3	433.8	452.5	478.6	508.5	512.3
40°	3350.4	3290.6	1607.9	852.6	560.9	411.3	418.8	426.3	441.2	471.2	478.6
42.5°	3679.5	3615.9	2045.4	893.7	553.4	400.1	396.4	396.4	403.8	422.5	426.3
45°	3997.3	3907.6	2438.0	878.7	519.8	377.7	370.2	359.0	359.0	373.9	373.9
47.5°	4277.8	4117.0	2628.7	777.8	478.6	355.2	340.3	321.6	321.6	329.1	329.1
50°	4457.2	4109.5	2509.1	617.0	418.8	332.8	310.4	295.4	291.7	295.4	291.7
52.5°	4483.4	3847.7	2064.1	478.6	362.7	306.6	280.4	273.0	269.2	269.2	269.2
55°	4307.7	3365.4	1450.8	366.5	317.8	276.7	258.0	254.3	250.5	246.8	243.1
57.5°	4004.8	2666.1	886.2	295.4	287.9	250.5	239.3	235.6	228.1	216.9	213.1
60°	3600.9	1963.1	467.4	250.5	250.5	220.6	220.6	220.6	201.9	187.0	179.5
62.5°	3152.2	1323.7	261.8	213.1	209.4	198.2	201.9	198.2	179.5	153.3	149.6
65°	2651.2	751.6	175.7	175.7	179.5	172.0	179.5	175.7	149.6	123.4	115.9
67.5°	2288.4	392.6	138.4	149.6	149.6	142.1	153.3	157.1	134.6	108.4	101.0
70°	*1791.1*	*198.2*	*112.2*	*123.4*	*123.4*	*112.2*	*134.6*	*145.8*	*123.4*	*93.5*	*89.7*
72.5°	1263.9	123.4	93.5	97.2	93.5	86.0	115.9	130.9	108.4	78.5	74.8
75°	770.3	82.3	71.0	78.5	67.3	67.3	101.0	115.9	93.5	63.6	59.8
77.5°	359.0	59.8	52.4	56.1	48.6	52.4	82.3	89.7	67.3	52.4	48.6
80°	89.7	41.1	41.1	37.4	37.4	41.1	59.8	56.1	48.6	44.9	41.1
82.5°	37.4	29.9	26.2	26.2	26.2	29.9	37.4	37.4	41.1	37.4	37.4
85°	18.7	18.7	18.7	18.7	22.4	22.4	29.9	33.7	33.7	33.7	29.9
87.5°	11.2	11.2	11.2	11.2	11.2	15.0	18.7	22.4	26.2	15.0	11.2
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

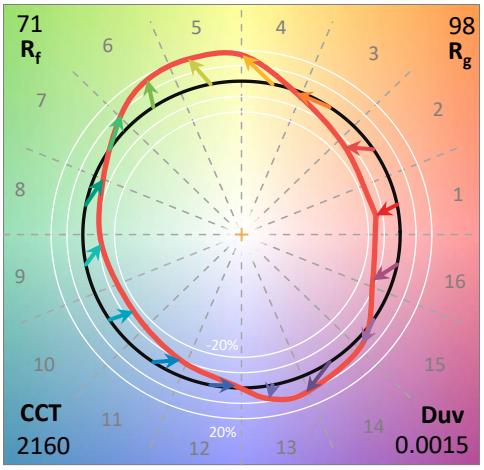
Test Information

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

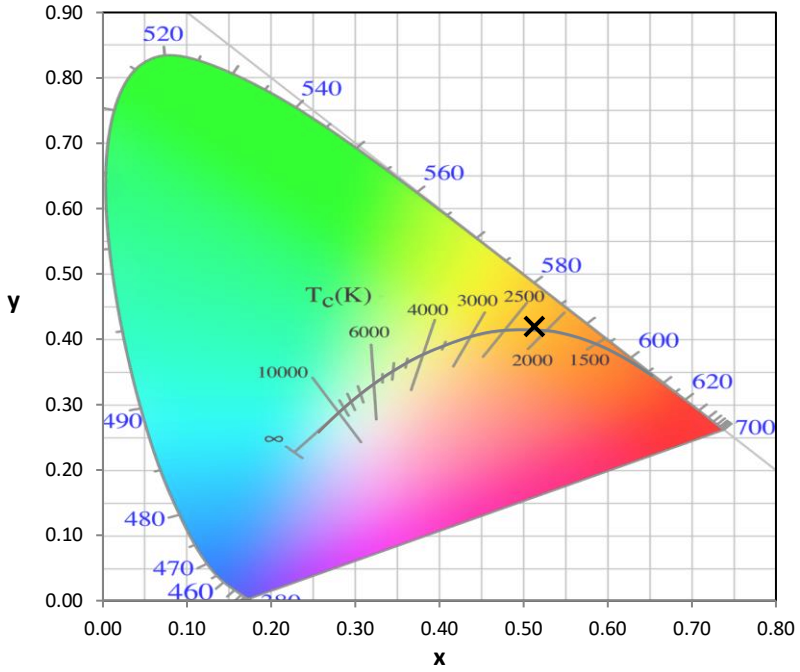
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

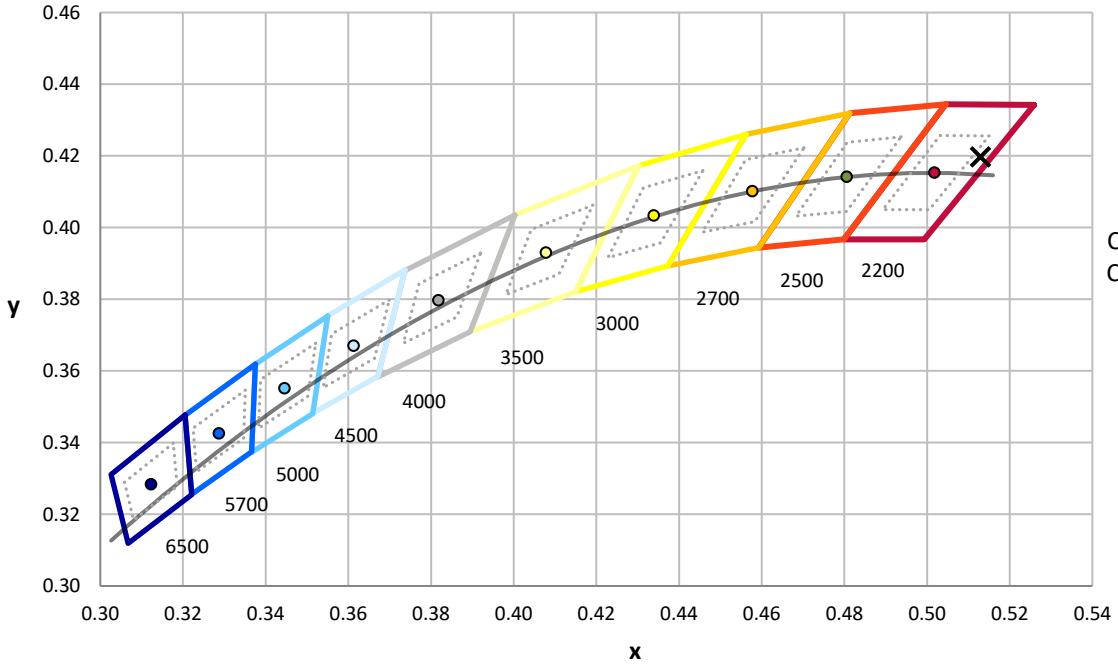
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

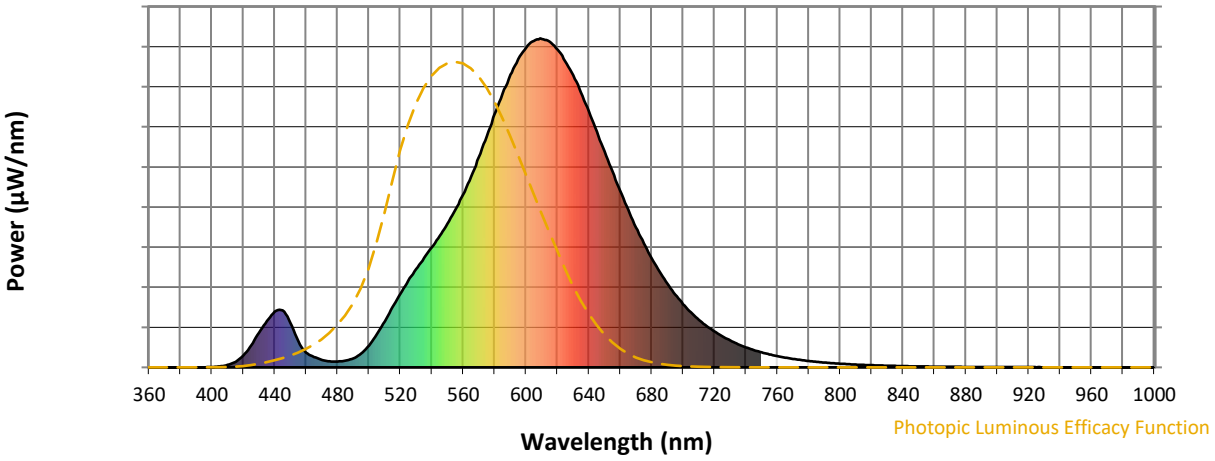


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

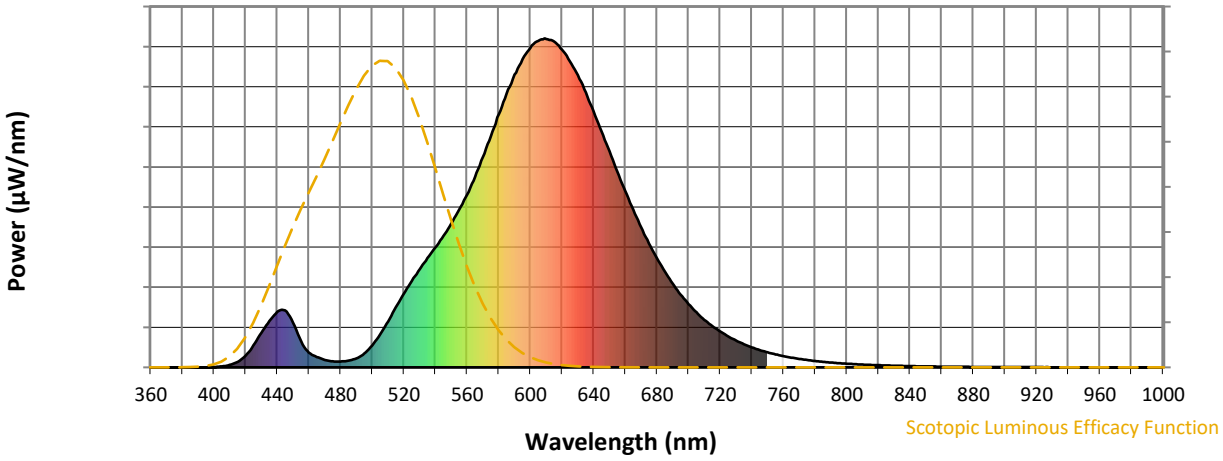


Photopic Lumens: NR

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

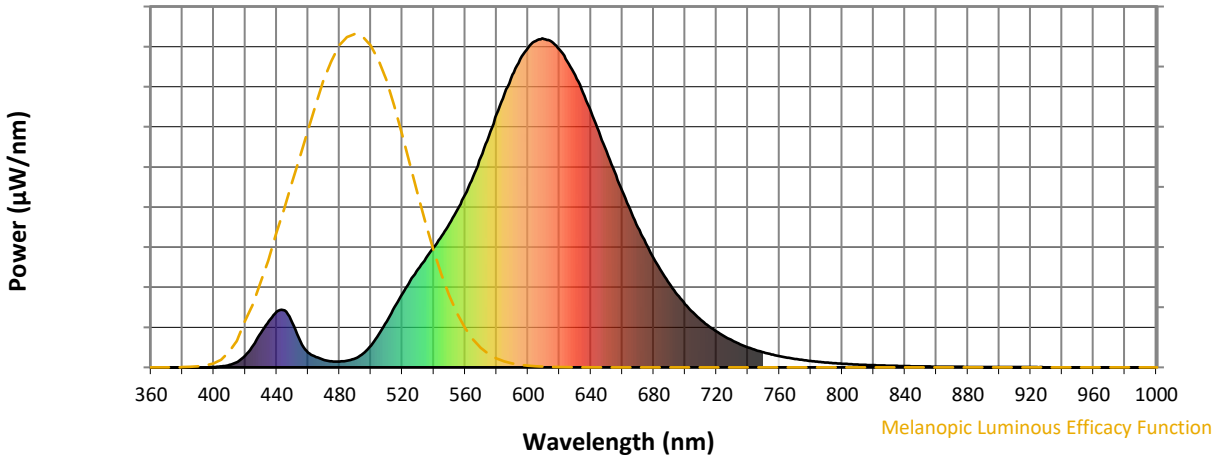


Scotopic Lumens: NR **S/P: 0.8**

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			

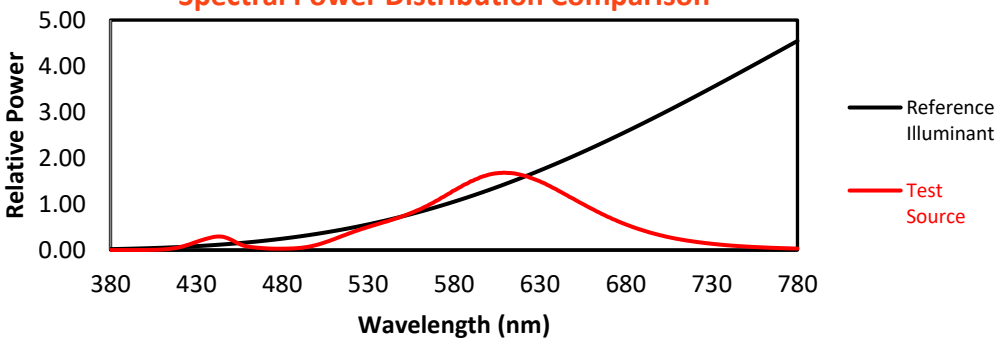
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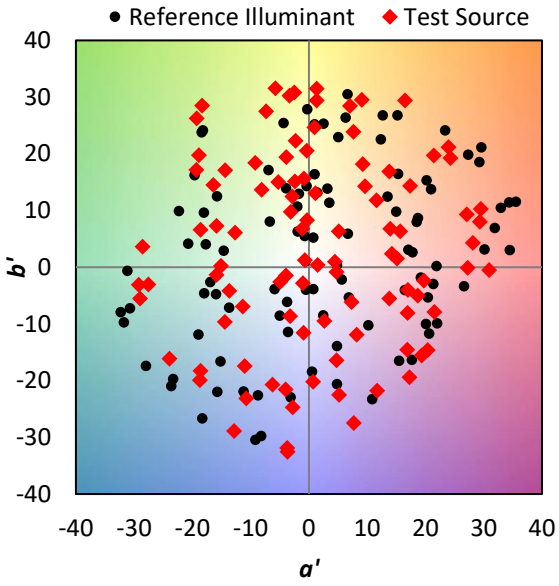
Summary

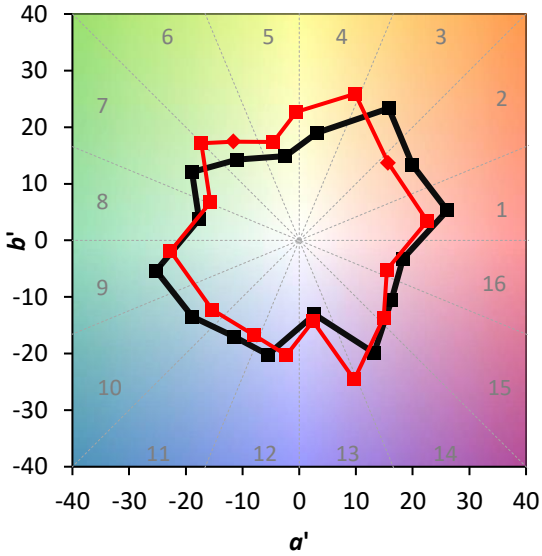
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

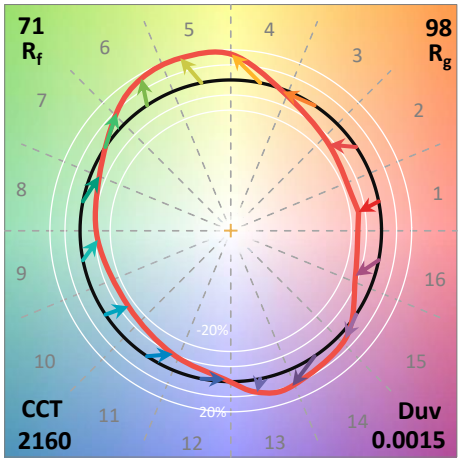
Spectral Power Distribution Comparison

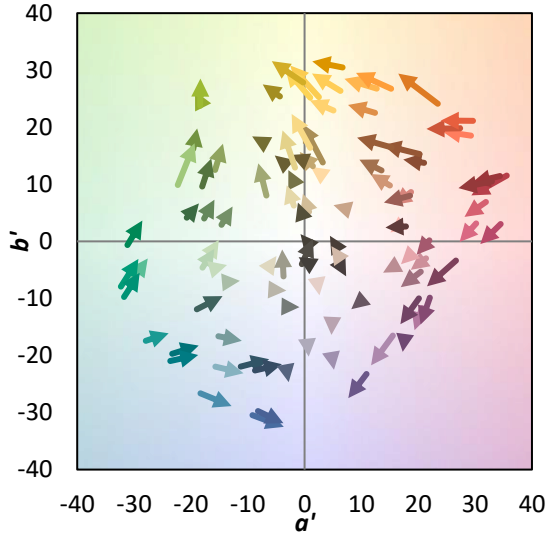


Color Vector Graphics







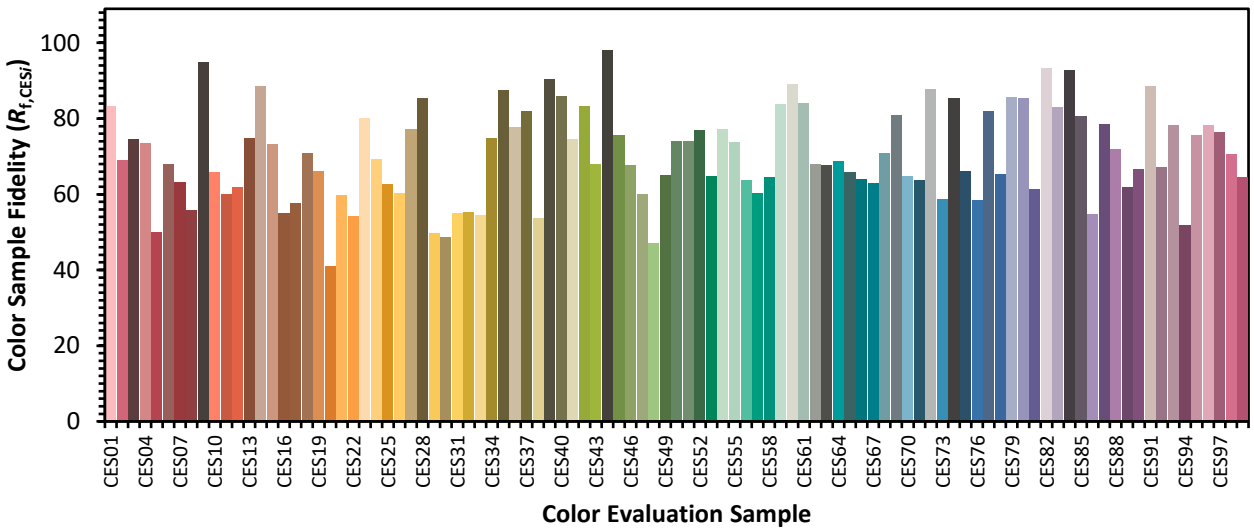


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Individual Sample Fidelity Index ($R_{f,i}$)

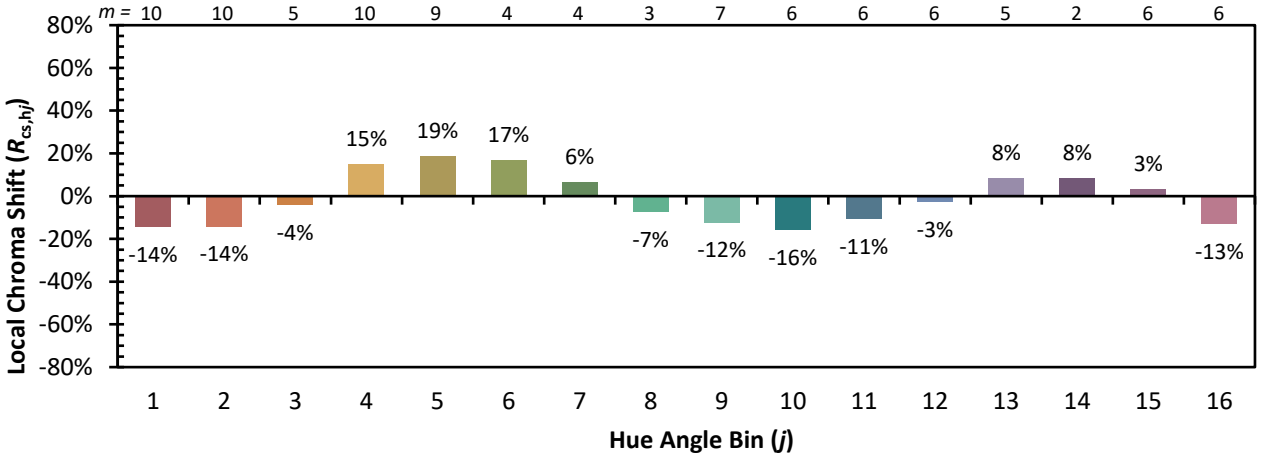
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

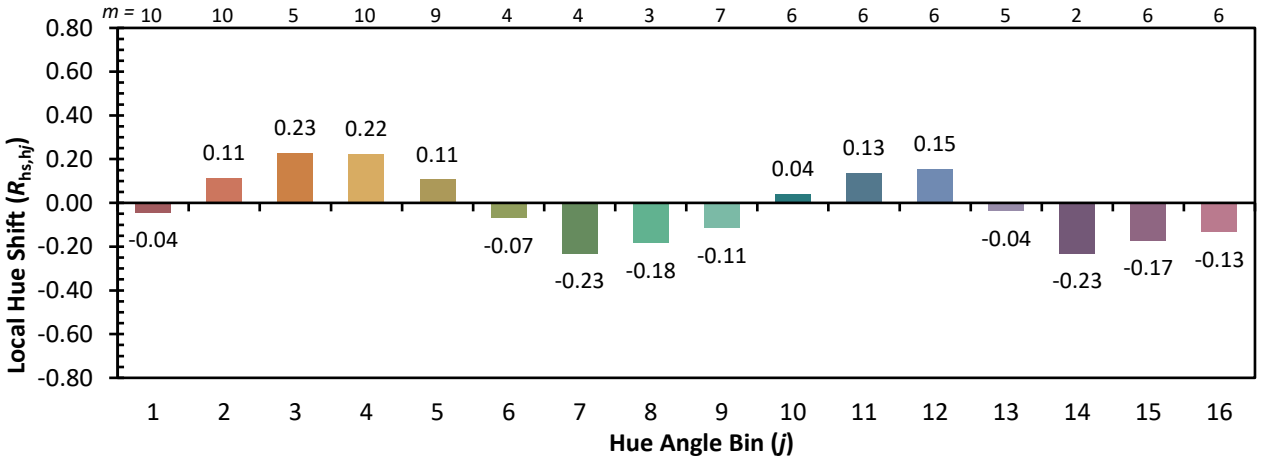


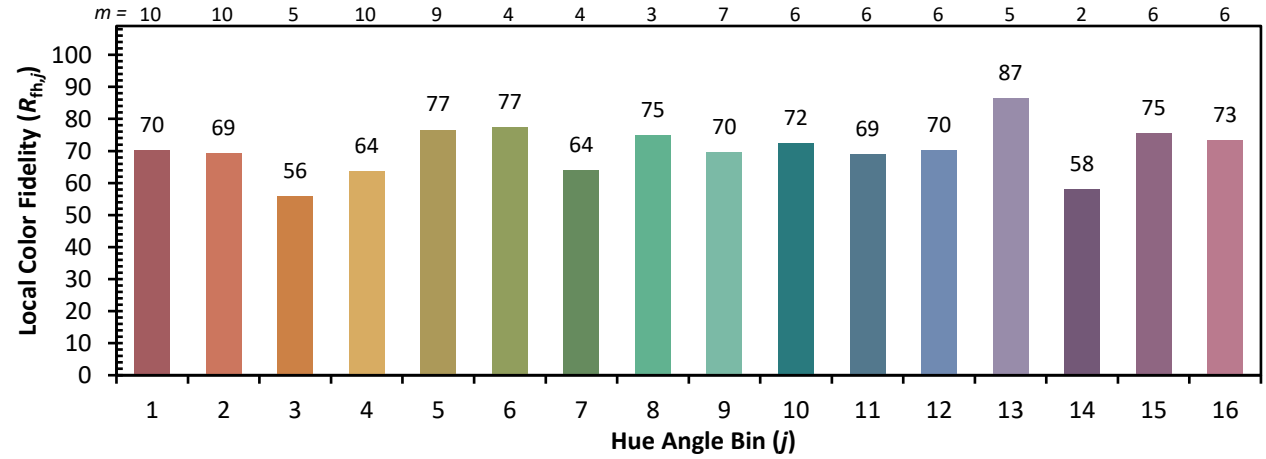
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Color Rendition by Hue-Angle Bin



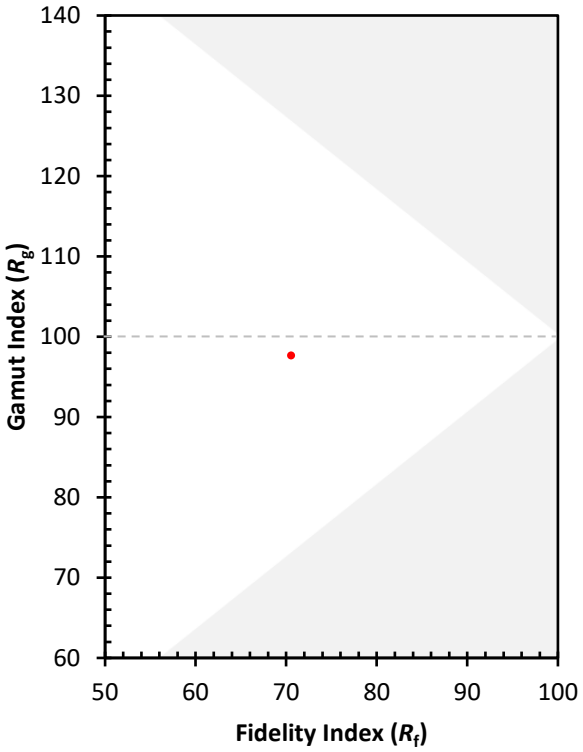


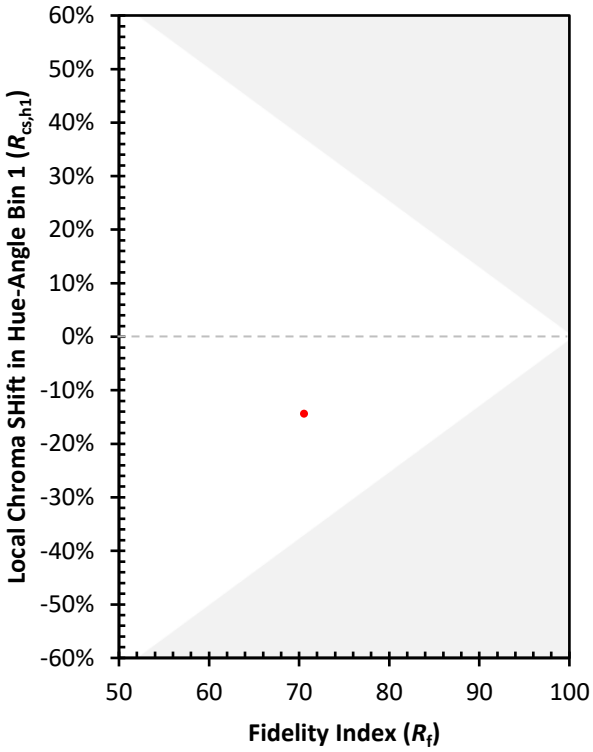


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Measure Comparisons





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