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: P1362610

Luminaire Tested: **GSS-SB1D-722-U-SL2**

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:	P1362610
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1D-722-U-SL2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 76W 70CRI 2200K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(26) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	7538 lumens
Efficiency:	N/A
Efficacy:	99.2 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B1 - U0 - G2

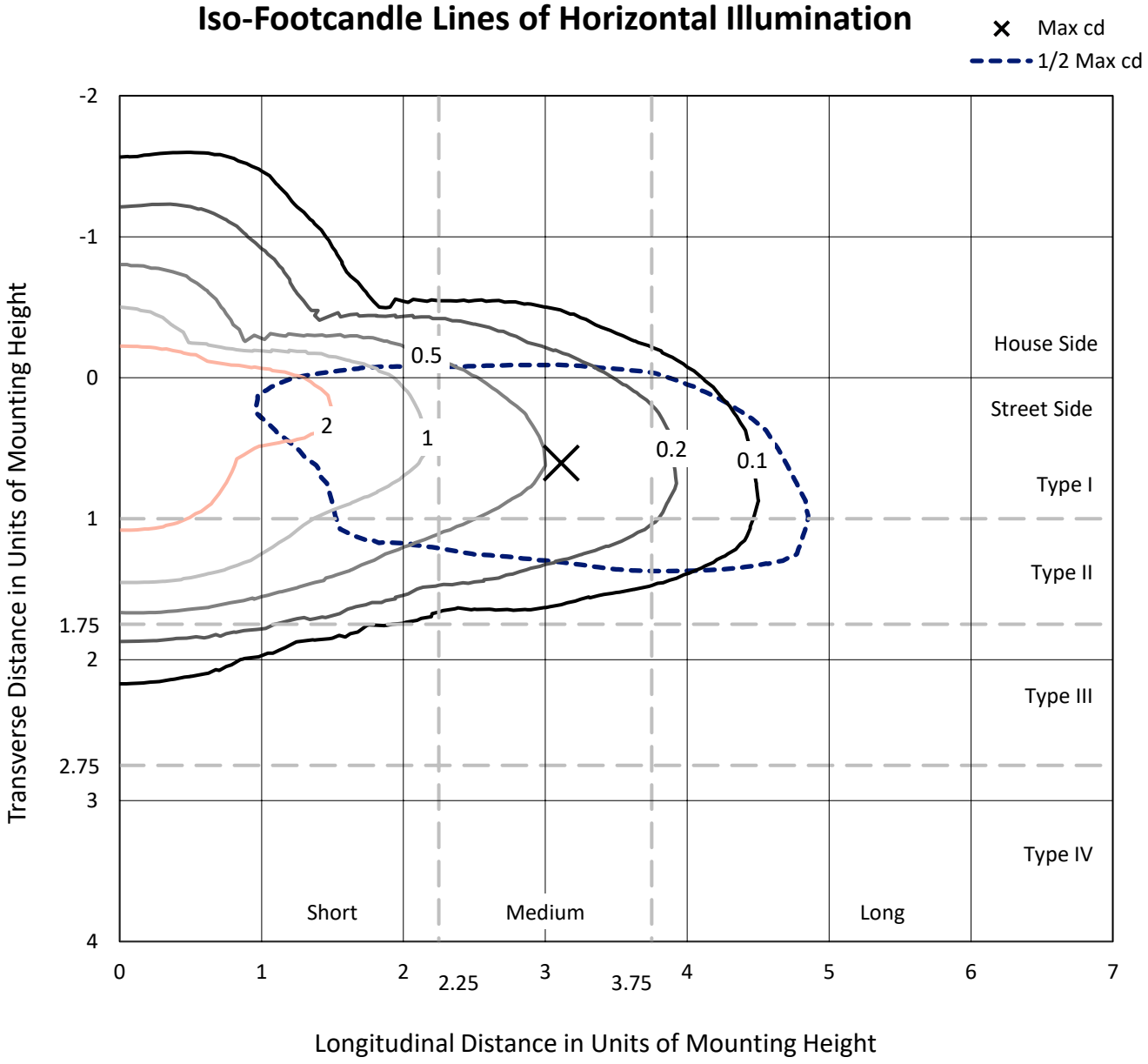
Input Watts (W):	76
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1362610
CATALOG NUMBER: GSS-SB1D-722-U-SL2

Iso-Footcandle Lines of Horizontal Illumination



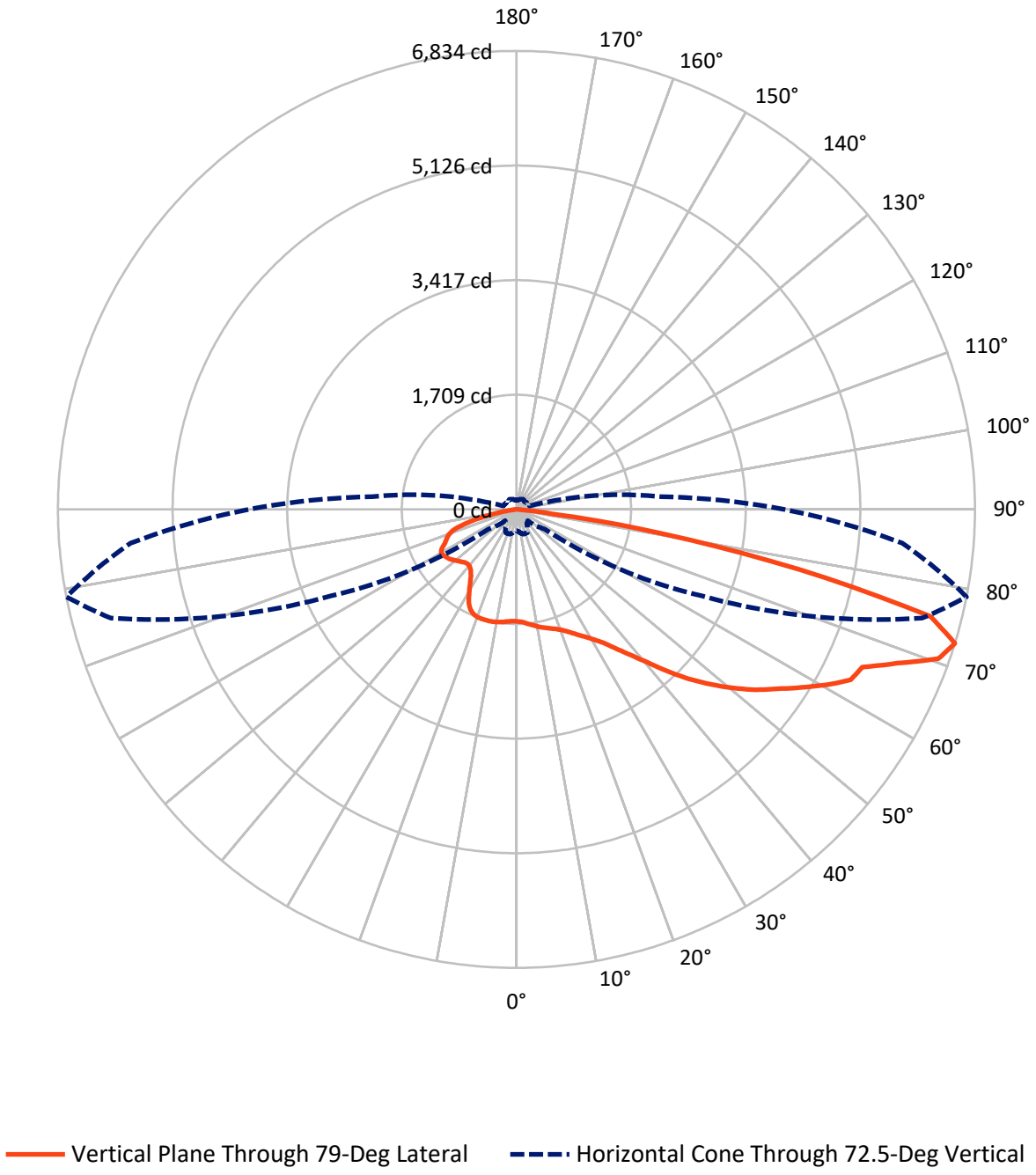
Based on 20 foot mounting height. Maximum calculated value = 4.2 fc
Type II - Medium - N/A

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REPORT NUMBER: P1362610
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Luminous Intensity Polar Plot



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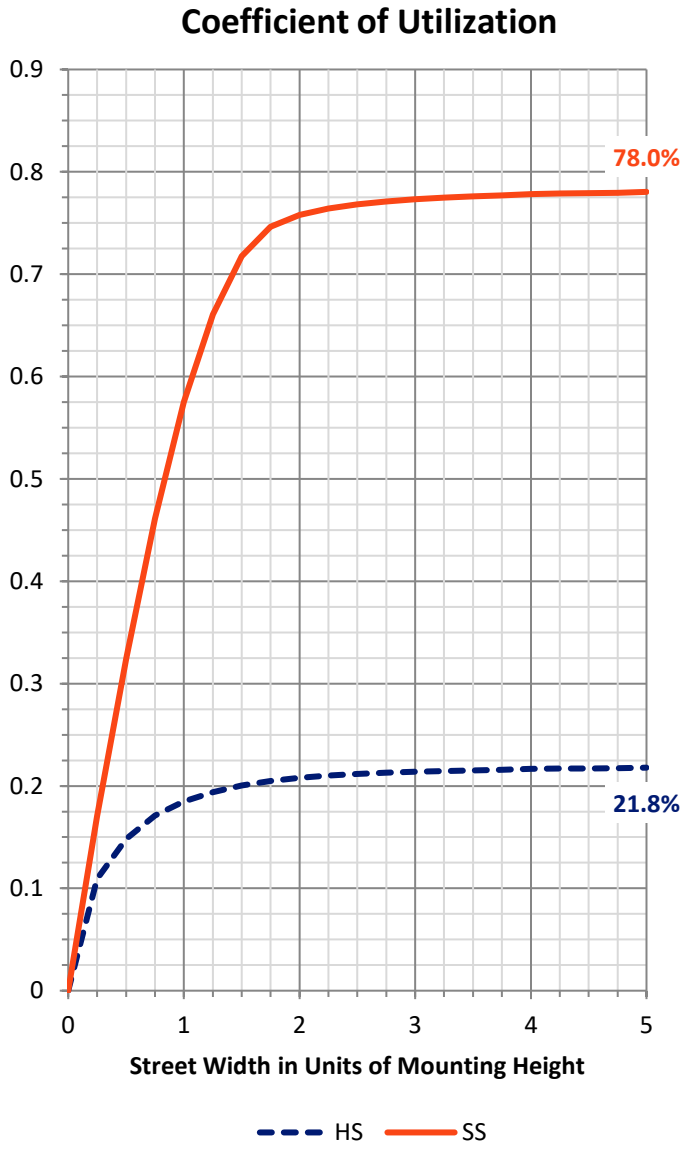
REPORT NUMBER: P1362610
CATALOG NUMBER: GSS-SB1D-722-U-SL2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1655.9	0.0	1655.9
	% Fixture	22.0	0.0	22.0
Street Side	Lumens	5882.1	0.0	5882.1
	% Fixture	78.0	0.0	78.0
Total	Lumens	7538.0	0.0	7538.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	155.0	2.1
10°-20°	384.9	5.1
20°-30°	606.0	8.0
30°-40°	904.3	12.0
40°-50°	1285.8	17.1
50°-60°	1624.1	21.5
60°-70°	1520.2	20.2
70°-80°	965.7	12.8
80°-90°	92.1	1.2
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°	7538.0	100.0
0°-180°	7538.0	100.0



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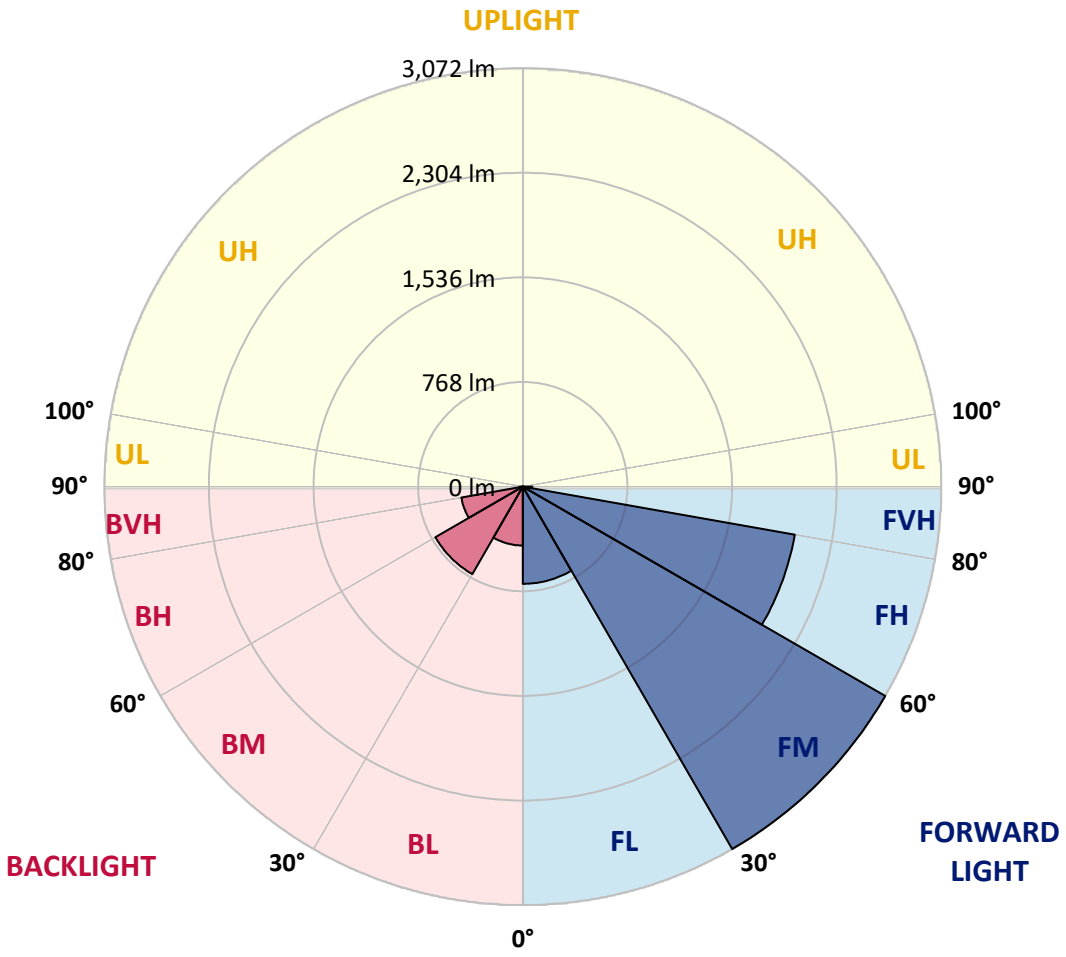
Scaled Data Report

REPORT NUMBER: P1362610
CATALOG NUMBER: GSS-SB1D-722-U-SL2

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	713.5	9.5			
FM	(30°-60°)	3072.5	40.8			
FH	(60°-80°)	2027.5	26.9			G2/5000
FVH	(80°-90°)	68.6	0.9			G1/100
BL	(0°-30°)	432.3	5.7	B1/500		
BM	(30°-60°)	741.7	9.8	B1/1000		
BH	(60°-80°)	458.4	6.1	B1/500		G1/500
BVH	(80°-90°)	23.5	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type II Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	1669.4	1669.4	1669.4	1669.4	1669.4	1669.4	1669.4	1669.4	1669.4	*1669.4*	1669.4
2.5°	1708.6	1710.4	1703.3	1703.3	1705.0	1697.9	1689.0	1687.2	1680.1	*1680.1*	1680.1
5°	1717.5	1717.5	1715.7	1724.7	1728.2	1733.6	1726.4	1721.1	1710.4	*1710.4*	1696.1
7.5°	1623.0	1619.4	1633.7	1674.7	1717.5	1740.7	1755.0	1755.0	1749.6	*1740.7*	1728.2
10°	1444.7	1450.0	1471.4	1526.7	1605.2	1710.4	1767.5	1790.7	1781.7	*1778.2*	1756.8
12.5°	1350.1	1348.3	1364.4	1405.4	1473.2	1601.6	1742.5	1815.6	1817.4	*1808.5*	1783.5
15°	1339.4	1334.1	1341.2	1355.5	1400.1	1503.5	1667.6	1824.5	1842.4	*1838.8*	1810.3
17.5°	1400.1	1398.3	1387.6	1384.0	1382.2	1439.3	1594.5	1817.4	1876.3	*1872.7*	1840.6
20°	1505.3	1496.4	1476.8	1458.9	1421.5	1426.8	1537.4	1808.5	1922.6	*1917.3*	1885.2
22.5°	1617.7	1621.2	1603.4	1560.6	1494.6	1464.3	1519.6	1796.0	1985.1	*1981.5*	1938.7
25°	1755.0	1751.4	1730.0	1681.9	1594.5	1528.5	1539.2	1792.4	2056.4	*2060.0*	2008.2
27.5°	1895.9	1892.3	1865.6	1804.9	1703.3	1607.0	1583.8	1806.7	2147.4	*2145.6*	2081.4
30°	2052.8	2054.6	2020.7	1938.7	1815.6	1705.0	1655.1	1844.2	2238.3	*2243.7*	2165.2
32.5°	2193.7	2202.6	2183.0	2106.3	1953.0	1806.7	1742.5	1904.8	2359.6	*2368.5*	2272.2
35°	2282.9	2288.3	2286.5	2250.8	2099.2	1922.6	1829.9	1981.5	2505.8	*2539.7*	2414.9
37.5°	2368.5	2381.0	2382.8	2356.0	2241.9	2060.0	1933.3	2088.5	2693.1	*2748.4*	2602.2
40°	2461.3	2457.7	2482.7	2450.6	2370.3	2206.2	2040.3	2209.8	2900.0	*2991.0*	2821.5
42.5°	2516.5	2525.5	2557.6	2550.4	2470.2	2341.8	2161.6	2345.3	3158.6	*3292.4*	3087.3
45°	2552.2	2561.1	2607.5	2614.6	2571.8	2434.5	2275.8	2475.5	3395.8	*3604.5*	3372.6
47.5°	2564.7	2570.1	2630.7	2659.2	2641.4	2493.4	2364.9	2623.6	3629.5	*3898.8*	3658.0
50°	2514.8	2534.4	2612.9	2677.1	2689.5	2523.7	2441.6	2780.5	3880.9	*4184.1*	3945.1
52.5°	2438.1	2448.8	2543.3	2680.6	2719.9	2573.6	2536.2	2946.4	4118.1	*4469.5*	4191.3
55°	2288.3	2309.7	2427.4	2621.8	2737.7	2639.6	2659.2	3133.6	4364.3	*4719.2*	4458.8
57.5°	1863.8	1901.2	2095.6	2370.3	2689.5	2769.8	2842.9	3365.5	4633.6	*5008.1*	4697.8
60°	1168.2	1218.1	1421.5	1865.6	2416.7	2846.5	3135.4	3666.9	4954.6	*5311.3*	4963.5
62.5°	633.1	631.4	692.0	954.2	1742.5	2646.7	3386.9	4189.5	5368.4	*5593.1*	5118.7
65°	549.3	549.3	556.5	554.7	752.6	1953.0	3137.2	4501.6	5653.8	*5668.0*	4986.7
67.5°	494.0	494.0	504.7	478.0	410.2	873.9	2295.4	4316.1	6126.4	*6117.5*	5156.2
70°	435.2	437.0	454.8	438.7	330.0	354.9	1255.6	3930.9	6479.5	*6670.4*	5493.2
72.5°	*319.3*	*330.0*	*381.7*	*381.7*	*271.1*	*239.0*	*510.1*	*3048.0*	*6258.4*	*6834.4*	*5773.3*
75°	224.7	226.5	253.3	272.9	214.0	180.1	247.9	2040.3	5741.2	*6376.1*	5523.6
77.5°	171.2	173.0	181.9	217.6	146.2	132.0	171.2	1114.7	4141.3	*4305.4*	3583.1
80°	114.1	112.4	124.8	153.4	103.4	89.2	110.6	372.8	2323.9	*2216.9*	1496.4
82.5°	57.1	58.9	67.8	80.3	60.6	53.5	64.2	192.6	911.4	*529.7*	217.6
85°	16.1	19.6	23.2	32.1	25.0	23.2	30.3	67.8	115.9	*85.6*	58.9
87.5°	1.8	1.8	3.6	3.6	3.6	5.4	8.9	14.3	19.6	*19.6*	19.6
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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Scaled Data Report

REPORT NUMBER: P1362610
CATALOG NUMBER: GSS-SB1D-722-U-SL2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1669.4	1669.4	1669.4	1669.4	1669.4	1669.4	1669.4	1669.4	1669.4	1669.4	1669.4
2.5°	1676.5	1671.2	1664.0	1653.3	1653.3	1640.8	1633.7	1619.4	1624.8	1617.7	1614.1
5°	1692.6	1685.4	1669.4	1651.5	1633.7	1607.0	1585.5	1555.2	1551.7	1544.5	1533.8
7.5°	1721.1	1703.3	1683.6	1642.6	1608.7	1548.1	1499.9	1439.3	1405.4	1384.0	1385.8
10°	1749.6	1726.4	1685.4	1631.9	1558.8	1458.9	1334.1	1214.6	1123.6	1071.9	1082.6
12.5°	1769.3	1744.3	1689.0	1603.4	1467.8	1268.1	1036.2	866.8	800.8	766.9	766.9
15°	1788.9	1756.8	1683.6	1542.7	1296.6	956.0	772.3	708.1	690.2	679.5	676.0
17.5°	1813.8	1776.4	1667.6	1430.4	1022.0	747.3	683.1	663.5	663.5	661.7	658.1
20°	1844.2	1799.6	1648.0	1252.0	784.7	670.6	652.8	649.2	652.8	651.0	649.2
22.5°	1890.5	1828.1	1598.0	1005.9	674.2	634.9	633.1	615.3	618.9	622.4	620.7
25°	1949.4	1863.8	1503.5	768.7	618.9	611.7	593.9	577.9	576.1	577.9	577.9
27.5°	2004.7	1890.5	1350.1	633.1	579.6	577.9	561.8	547.5	547.5	549.3	549.3
30°	2065.3	1906.6	1114.7	563.6	556.5	547.5	542.2	536.8	538.6	544.0	544.0
32.5°	2145.6	1922.6	884.6	524.4	533.3	520.8	524.4	522.6	526.1	535.1	536.8
35°	2243.7	1929.8	708.1	501.2	501.2	490.5	492.3	485.1	485.1	490.5	494.0
37.5°	2373.9	1933.3	595.7	488.7	476.2	470.8	467.3	458.4	445.9	437.0	438.7
40°	2514.8	1942.3	535.1	479.8	465.5	463.7	456.6	444.1	408.4	379.9	378.1
42.5°	2702.0	1967.2	504.7	465.5	465.5	465.5	454.8	399.5	371.0	351.4	349.6
45°	2891.1	2033.2	488.7	453.0	463.7	465.5	417.3	383.5	360.3	338.9	333.5
47.5°	3101.5	2127.7	481.6	445.9	451.2	454.8	392.4	376.3	349.6	324.6	319.3
50°	3310.2	2227.6	474.4	433.4	433.4	410.2	387.0	369.2	342.4	315.7	312.1
52.5°	3531.4	2343.5	467.3	412.0	410.2	385.2	381.7	367.4	338.9	305.0	297.8
55°	3724.0	2448.8	454.8	387.0	385.2	360.3	378.1	360.3	317.5	278.2	271.1
57.5°	3907.7	2534.4	438.7	360.3	363.8	340.7	363.8	346.0	297.8	258.6	255.0
60°	4082.5	2623.6	417.3	337.1	337.1	322.8	346.0	322.8	278.2	239.0	233.6
62.5°	4134.2	2595.0	381.7	312.1	310.3	299.6	322.8	296.1	253.3	217.6	212.2
65°	3955.8	2448.8	338.9	287.1	281.8	272.9	288.9	264.0	224.7	196.2	194.4
67.5°	3980.8	2391.7	290.7	255.0	249.7	242.6	247.9	228.3	198.0	176.6	174.8
70°	4012.9	2329.3	246.1	224.7	212.2	199.8	212.2	196.2	174.8	156.9	155.2
72.5°	*3988.0*	*2156.3*	*203.3*	*189.1*	*180.1*	*165.9*	*181.9*	*169.4*	*151.6*	*137.3*	*133.8*
75°	3627.7	1733.6	165.9	155.2	144.5	135.5	146.2	142.7	128.4	126.6	114.1
77.5°	2439.9	1111.1	128.4	119.5	115.9	107.0	114.1	108.8	101.7	94.5	89.2
80°	1057.6	497.6	92.7	83.8	80.3	74.9	82.0	80.3	76.7	71.3	69.6
82.5°	151.6	117.7	62.4	57.1	48.2	44.6	48.2	51.7	74.9	91.0	89.2
85°	42.8	35.7	30.3	26.8	21.4	17.8	19.6	32.1	42.8	26.8	23.2
87.5°	19.6	17.8	14.3	8.9	5.4	5.4	3.6	1.8	1.8	0.0	0.0
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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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

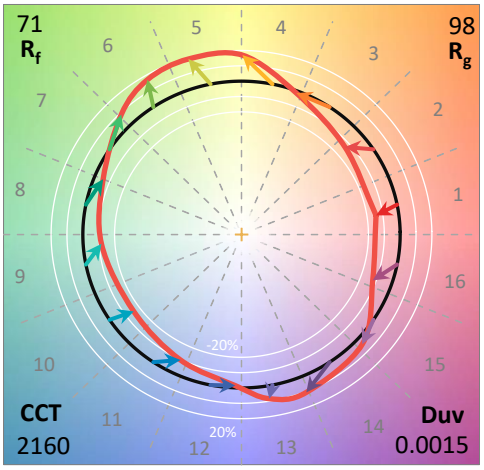
Test Information

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

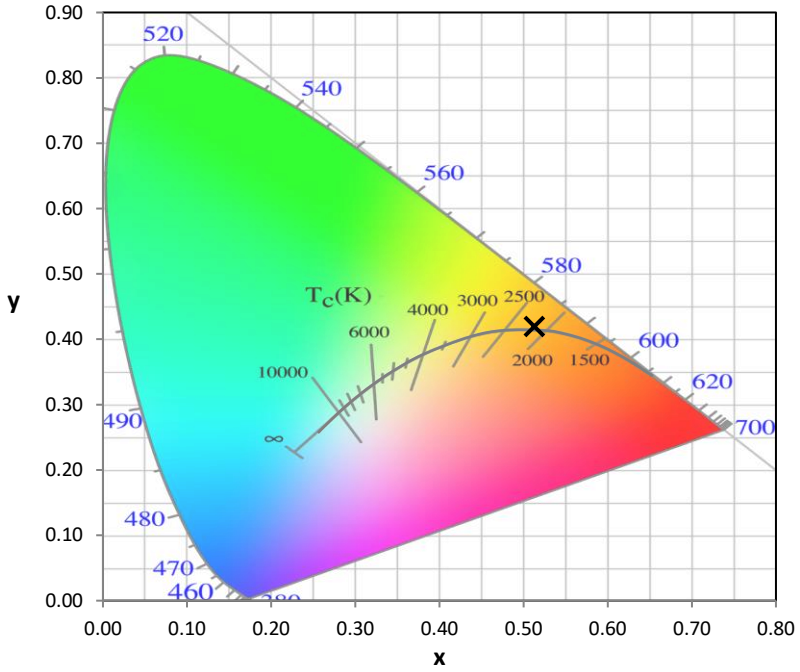
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

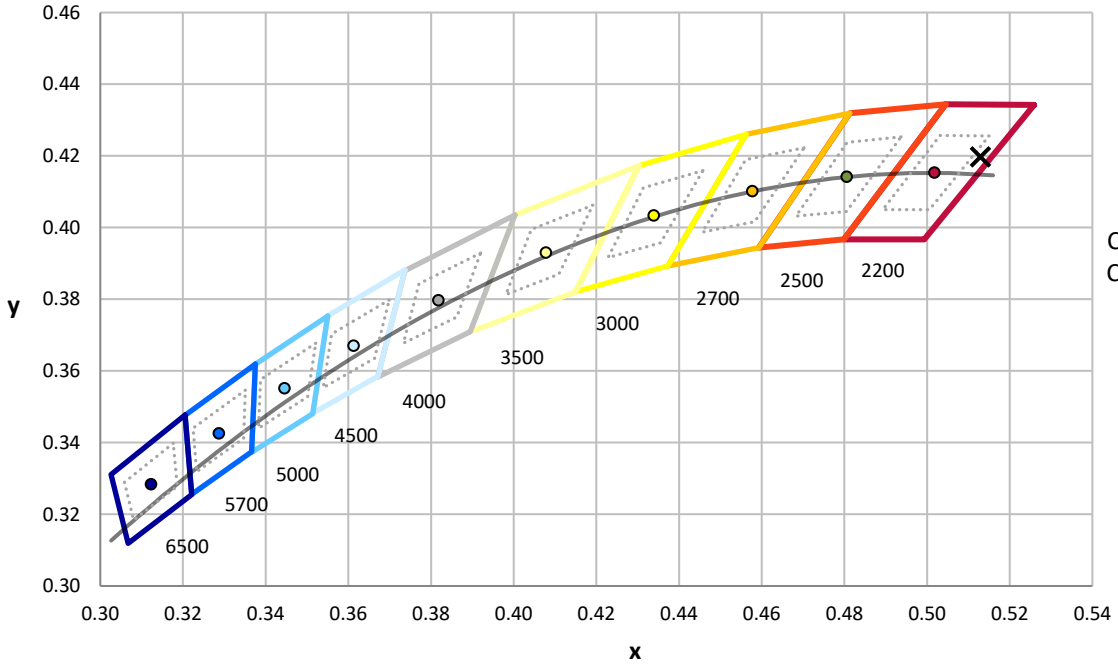
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

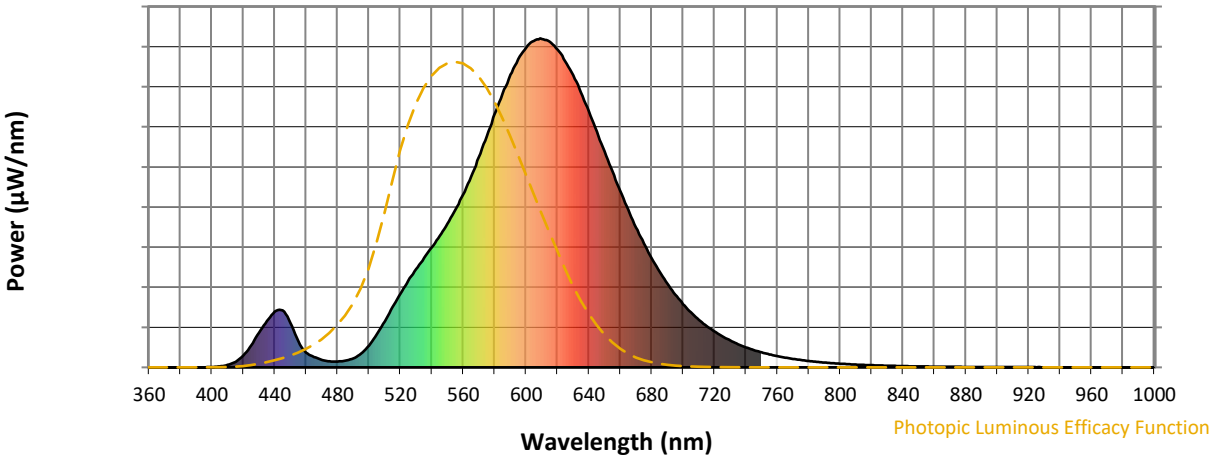


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

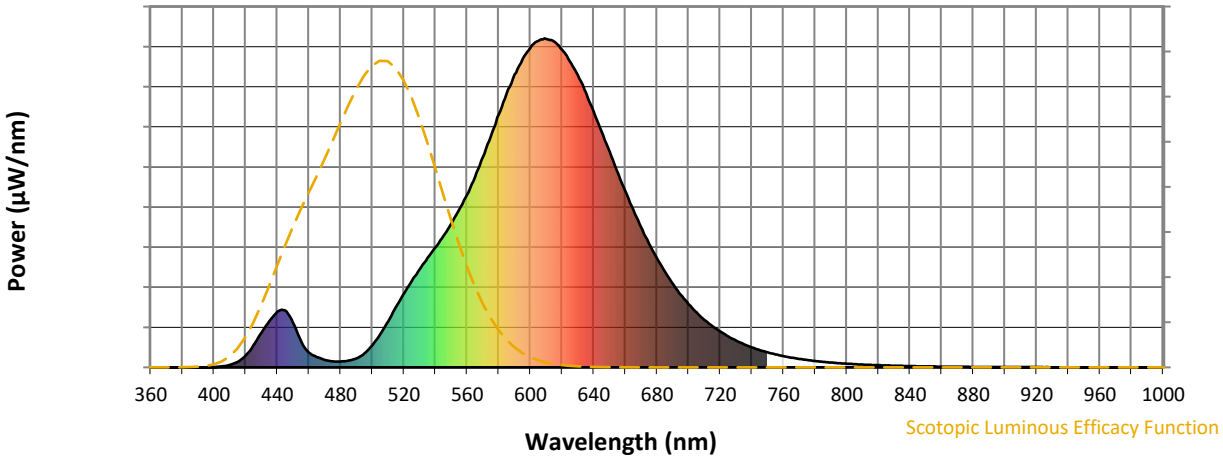


Photopic Lumens: NR

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

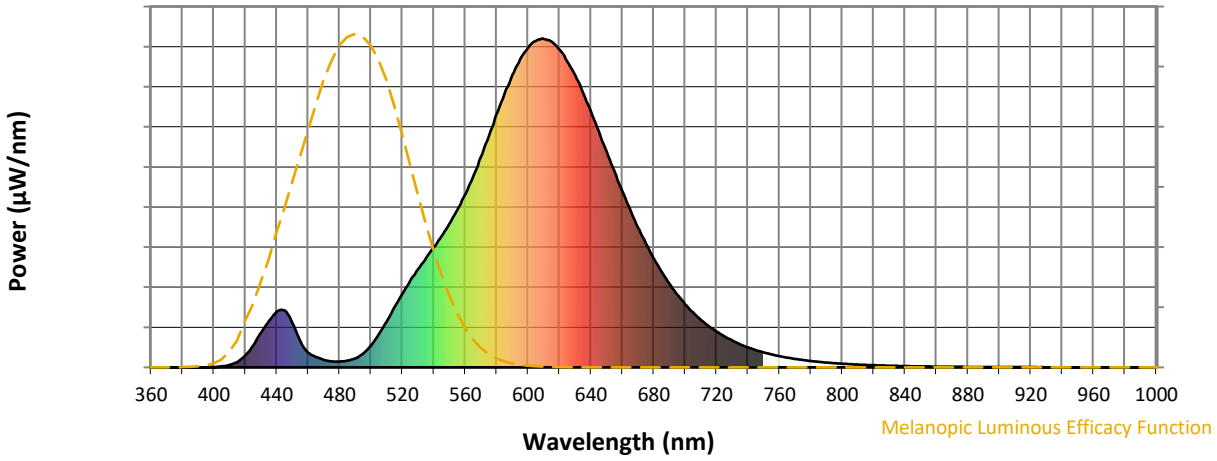


Scotopic Lumens: NR **S/P: 0.8**

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			

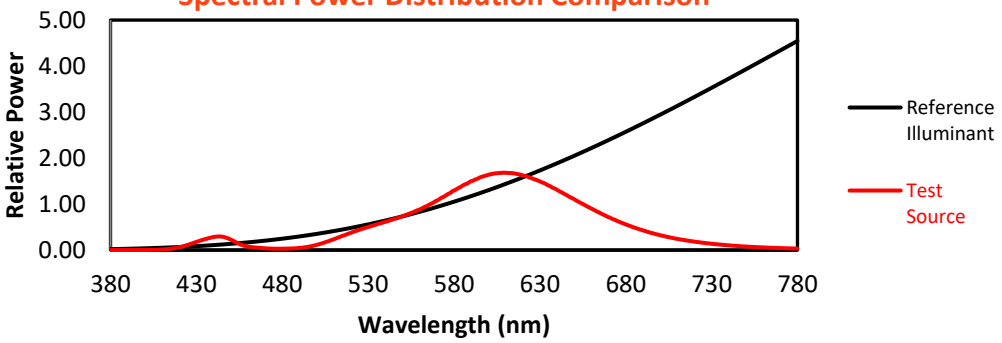
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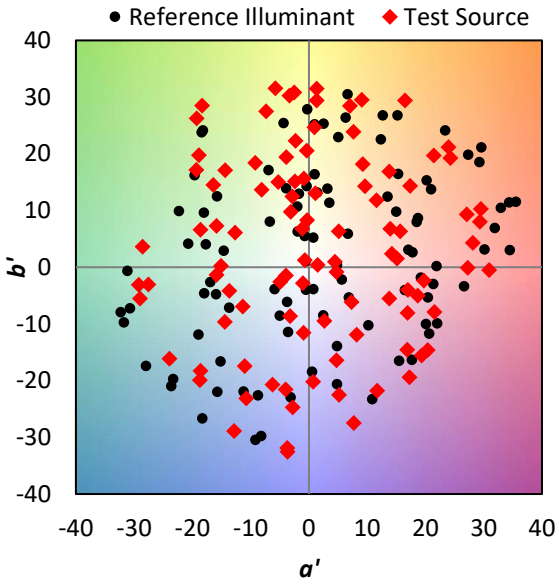
Summary

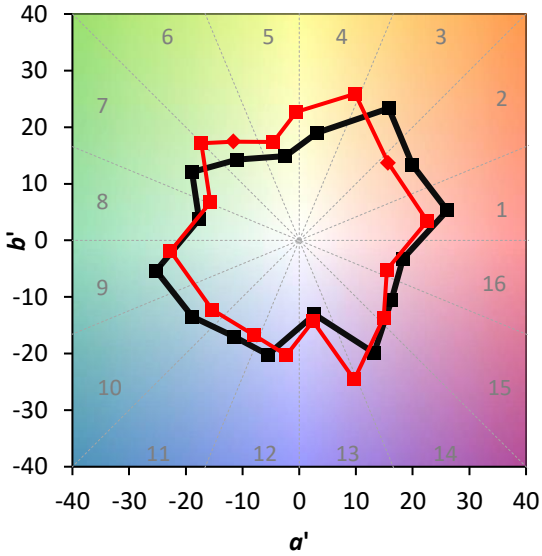
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

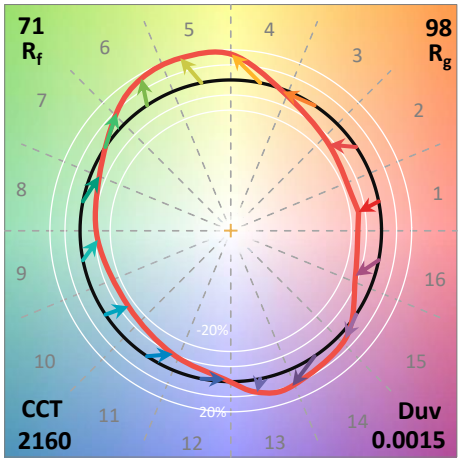
Spectral Power Distribution Comparison

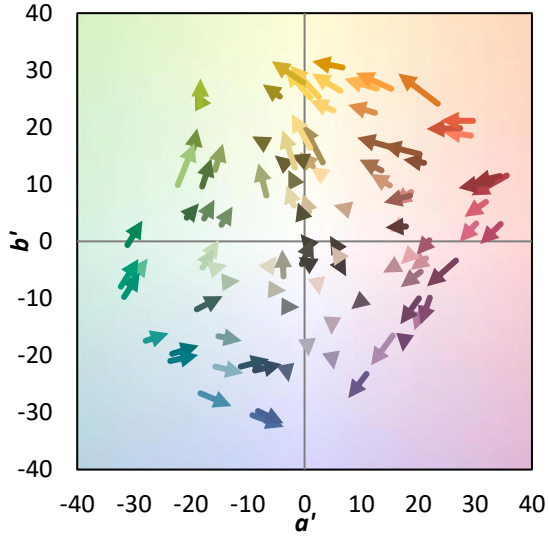


Color Vector Graphics







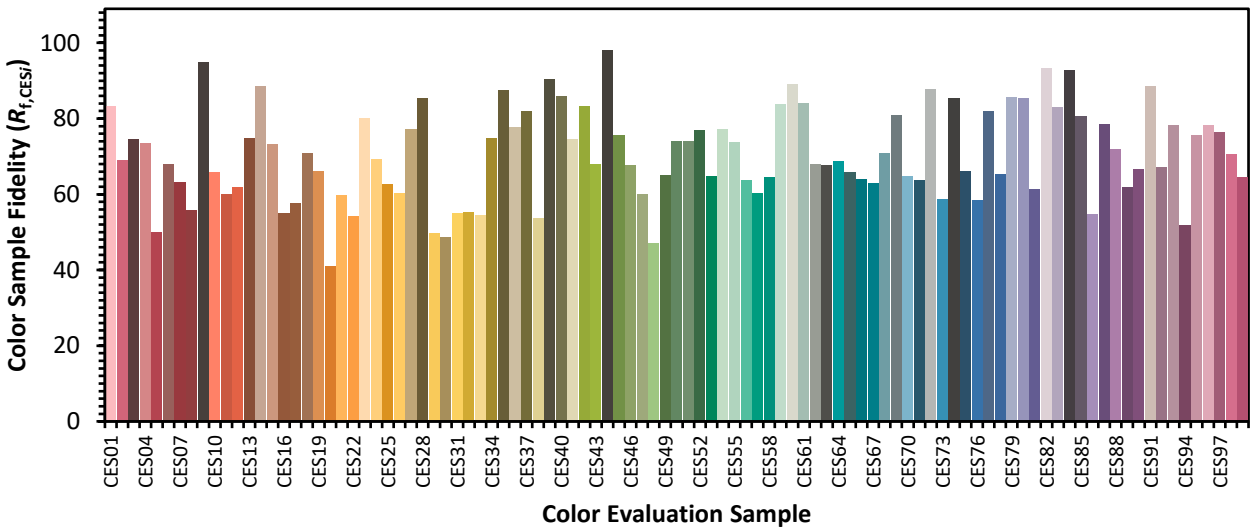


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Individual Sample Fidelity Index ($R_{f,i}$)

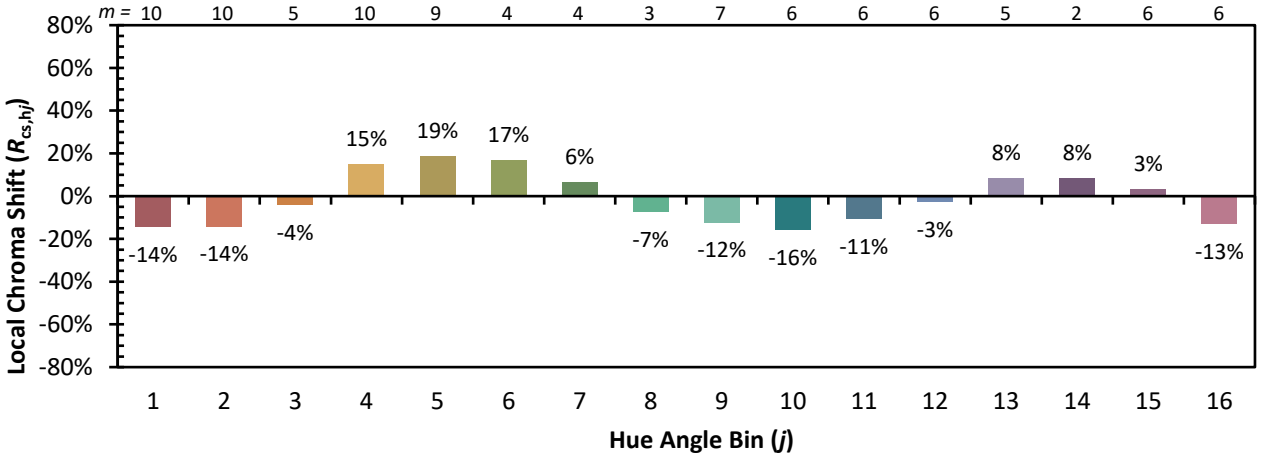
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

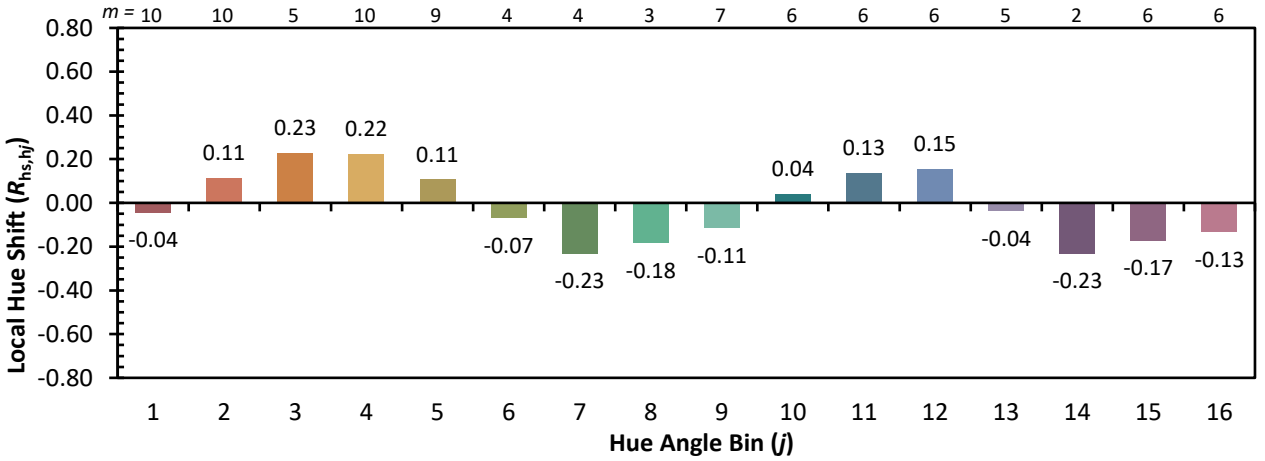


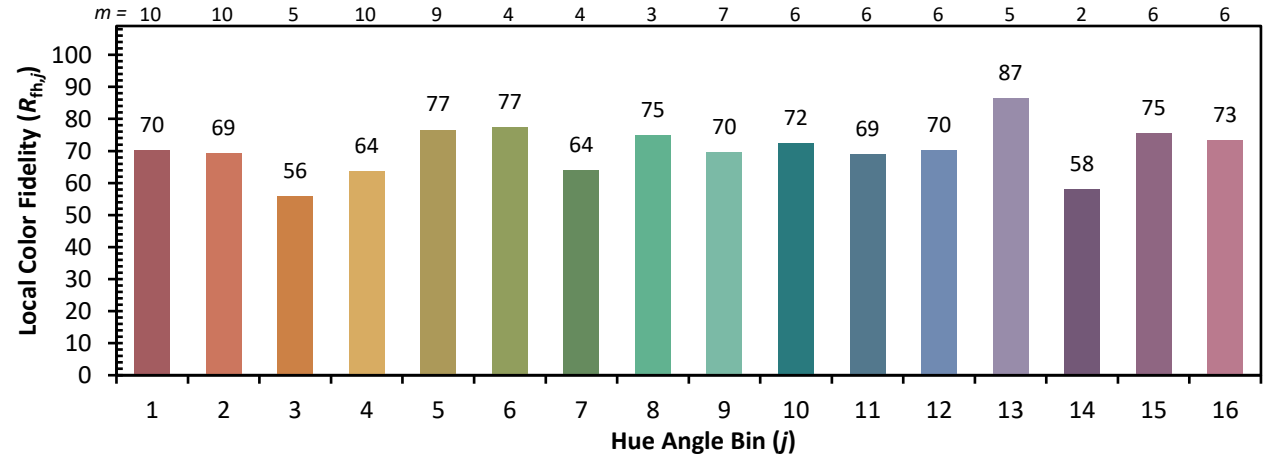
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Color Rendition by Hue-Angle Bin



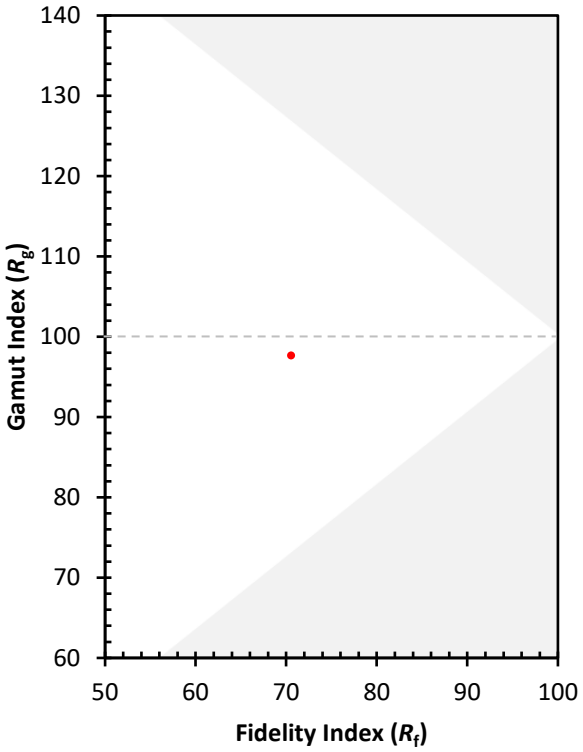


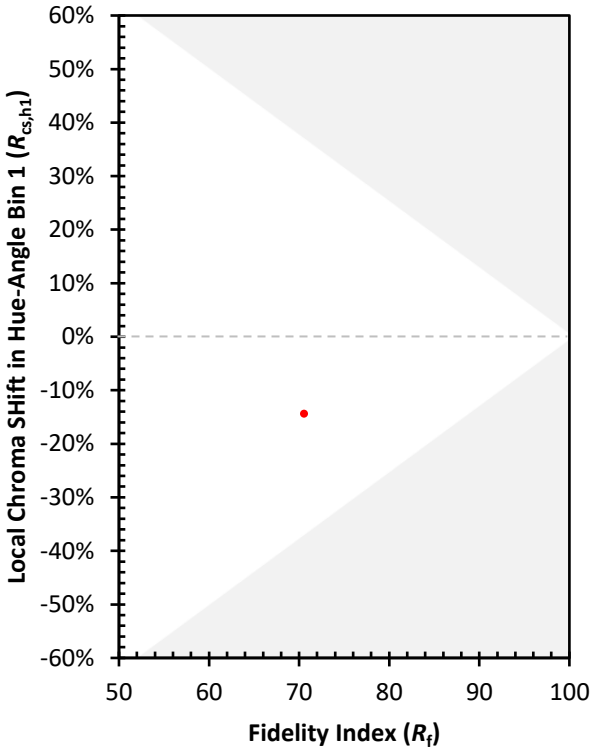


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Measure Comparisons





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