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: P1362612

Luminaire Tested: **GSS-SB2B-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:	P1362612
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2B-722-U-SL2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 74W 70CRI 2200K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(52) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	8491.3 lumens
Efficiency:	N/A
Efficacy:	114.7 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G2

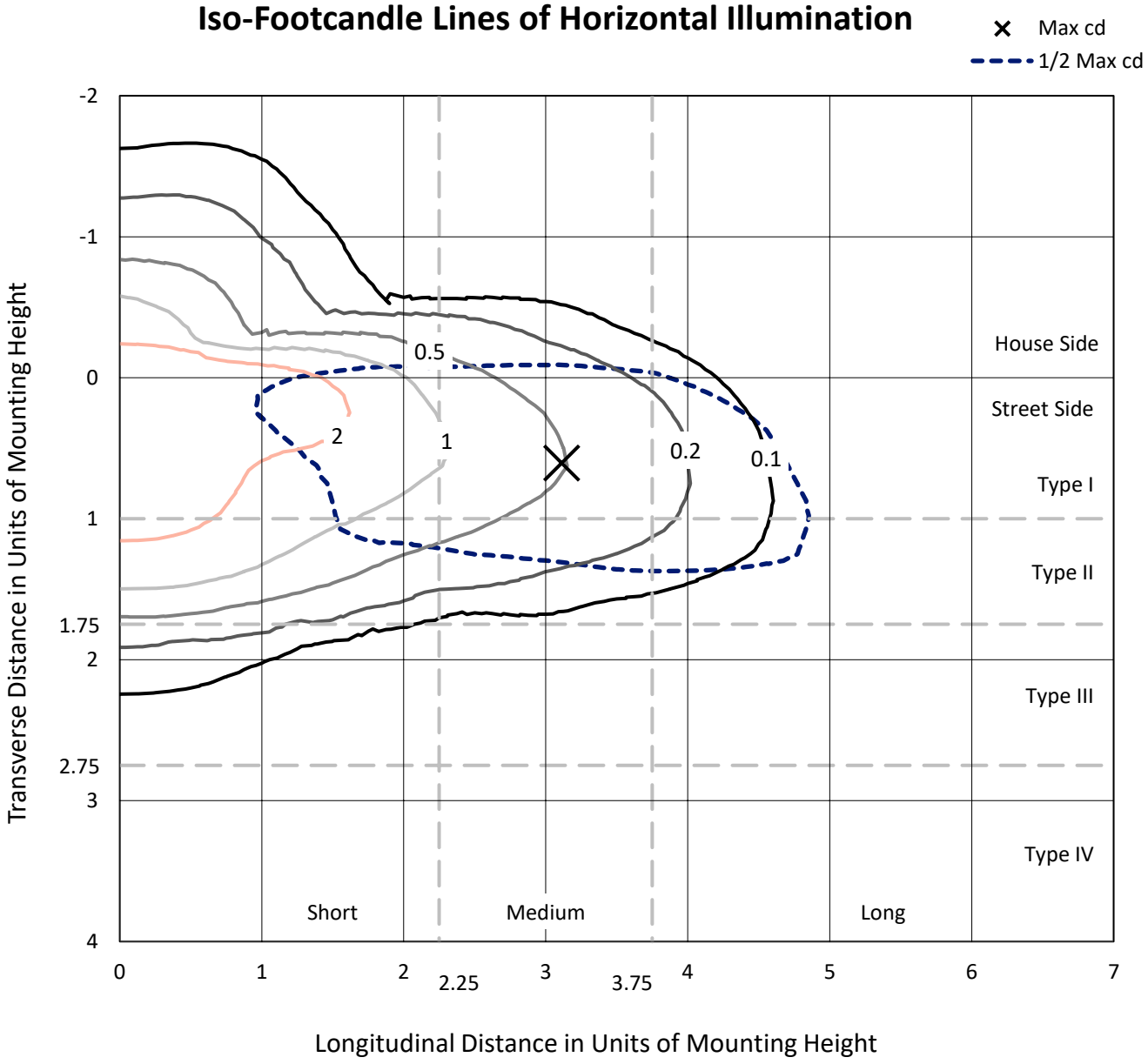
Input Watts (W):	74
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1362612
CATALOG NUMBER: GSS-SB2B-722-U-SL2

Iso-Footcandle Lines of Horizontal Illumination



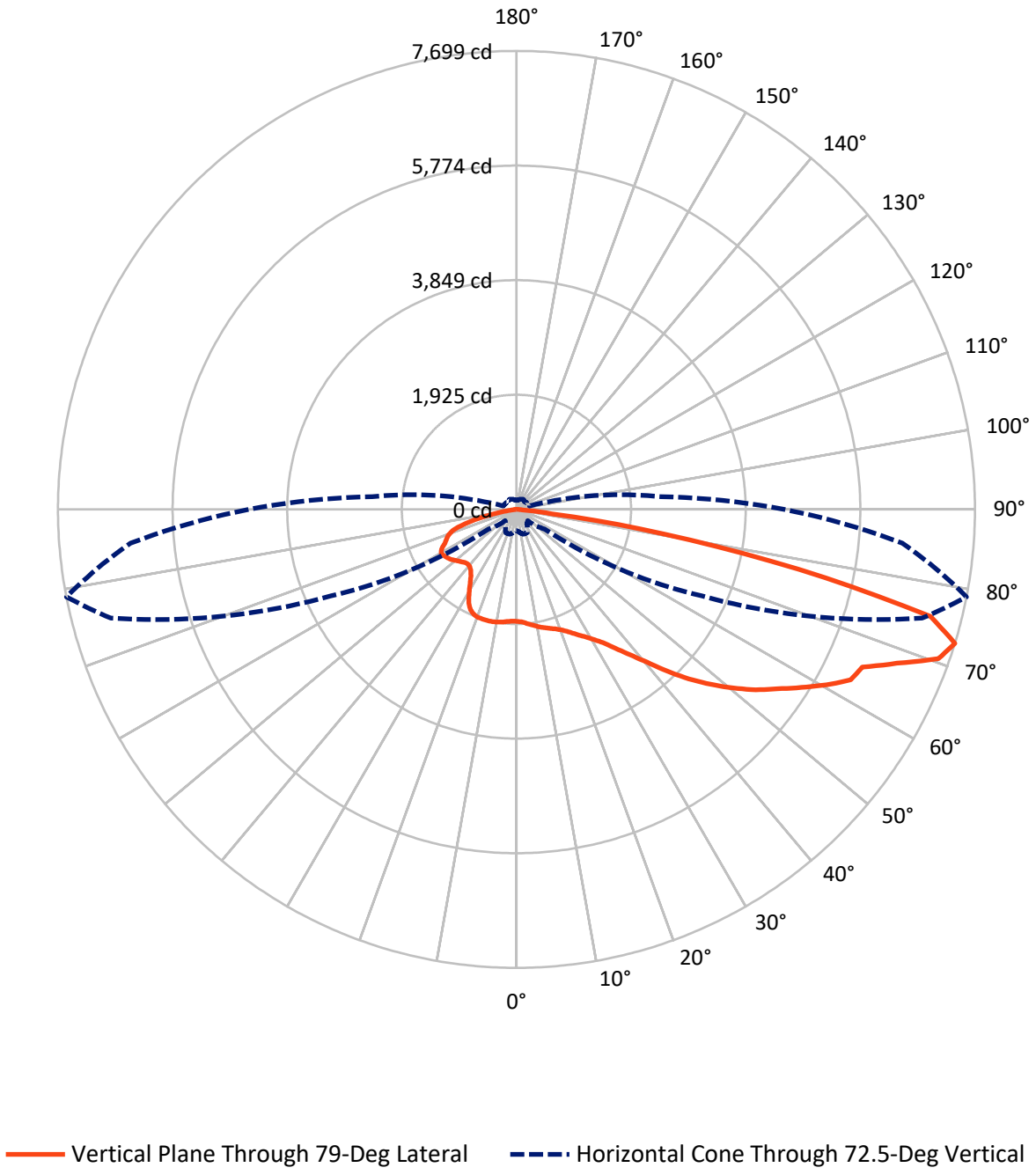
Based on 20 foot mounting height. Maximum calculated value = 4.7 fc
Type II - Medium - N/A

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Luminous Intensity Polar Plot



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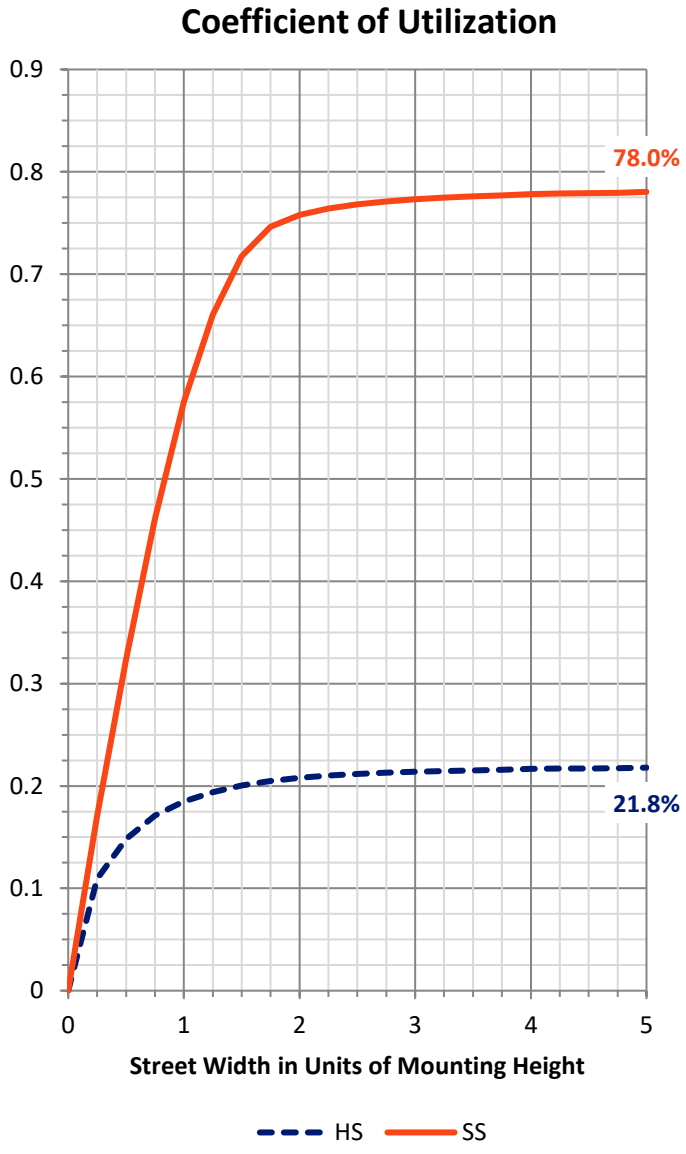
REPORT NUMBER: P1362612
CATALOG NUMBER: GSS-SB2B-722-U-SL2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1865.3	0.0	1865.3
	% Fixture	22.0	0.0	22.0
Street Side	Lumens	6626.1	0.0	6626.1
	% Fixture	78.0	0.0	78.0
Total	Lumens	8491.3	0.0	8491.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	174.6	2.1
10°-20°	433.5	5.1
20°-30°	682.6	8.0
30°-40°	1018.6	12.0
40°-50°	1448.4	17.1
50°-60°	1829.6	21.5
60°-70°	1712.5	20.2
70°-80°	1087.8	12.8
80°-90°	103.8	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°	8491.3	100.0
0°-180°	8491.3	100.0



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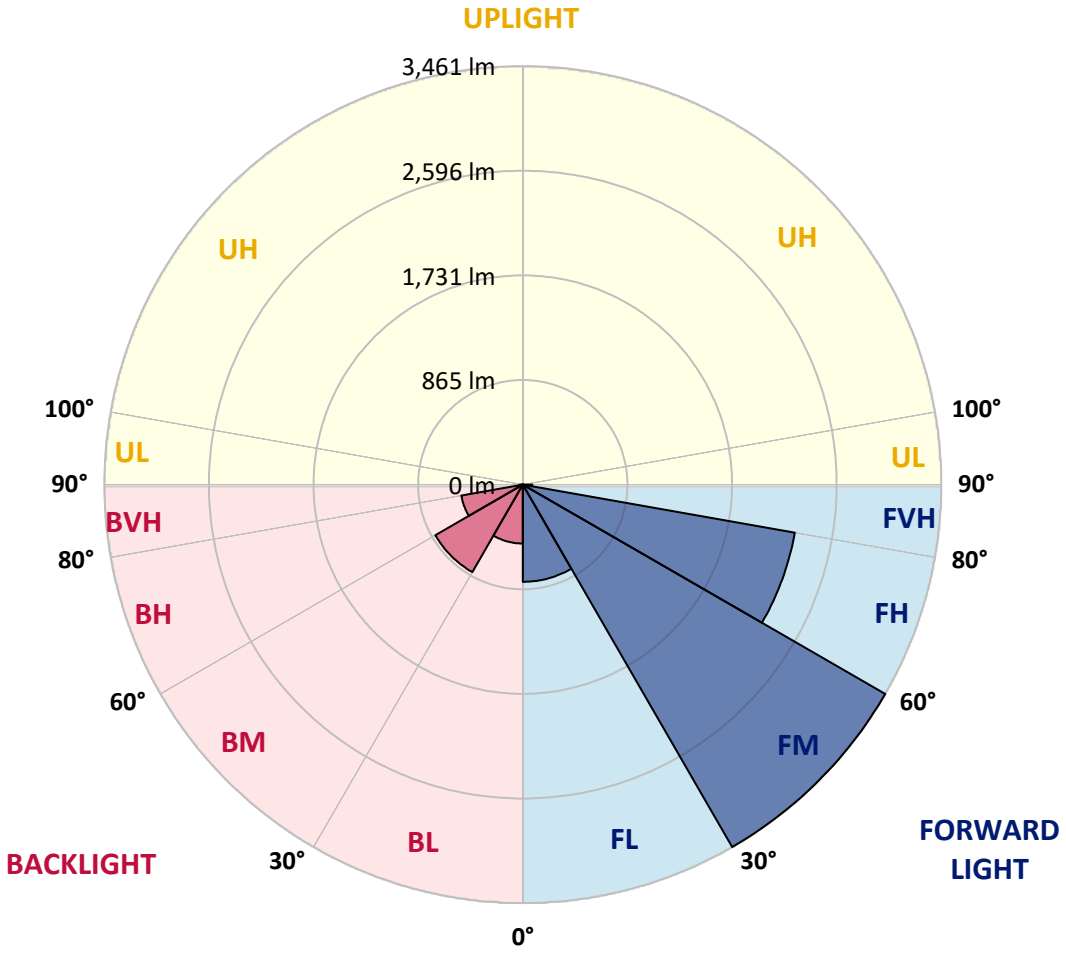
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	803.7	9.5			
FM	(30°-60°)	3461.1	40.8			
FH	(60°-80°)	2284.0	26.9			G2/5000
FVH	(80°-90°)	77.3	0.9			G1/100
BL	(0°-30°)	487.0	5.7	B1/500		
BM	(30°-60°)	835.5	9.8	B1/1000		
BH	(60°-80°)	516.3	6.1	B2/1000		G2/1000
BVH	(80°-90°)	26.5	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type II Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	1880.5	1880.5	1880.5	1880.5	1880.5	1880.5	1880.5	1880.5	1880.5	*1880.5*	1880.5
2.5°	1924.7	1926.7	1918.7	1918.7	1920.7	1912.7	1902.6	1900.6	1892.6	*1892.6*	1892.6
5°	1934.8	1934.8	1932.7	1942.8	1946.8	1952.8	1944.8	1938.8	1926.7	*1926.7*	1910.6
7.5°	1828.3	1824.3	1840.3	1886.5	1934.8	1960.9	1976.9	1976.9	1970.9	*1960.9*	1946.8
10°	1627.4	1633.4	1657.5	1719.8	1808.2	1926.7	1991.0	2017.1	2007.1	*2003.1*	1979.0
12.5°	1520.9	1518.9	1537.0	1583.2	1659.5	1804.2	1962.9	2045.3	2047.3	*2037.2*	2009.1
15°	1508.8	1502.8	1510.8	1526.9	1577.1	1693.7	1878.5	2055.3	2075.4	*2071.4*	2039.2
17.5°	1577.1	1575.1	1563.1	1559.1	1557.0	1621.3	1796.1	2047.3	2113.6	*2109.5*	2073.4
20°	1695.7	1685.6	1663.5	1643.4	1601.2	1607.3	1731.8	2037.2	2165.8	*2159.8*	2123.6
22.5°	1822.2	1826.3	1806.2	1758.0	1683.6	1649.5	1711.7	2023.2	2236.1	*2232.1*	2183.9
25°	1976.9	1972.9	1948.8	1894.6	1796.1	1721.8	1733.8	2019.1	2316.5	*2320.5*	2262.2
27.5°	2135.7	2131.6	2101.5	2033.2	1918.7	1810.2	1784.1	2035.2	2418.9	*2416.9*	2344.6
30°	2312.5	2314.5	2276.3	2183.9	2045.3	1920.7	1864.4	2077.4	2521.4	*2527.4*	2439.0
32.5°	2471.2	2481.2	2459.1	2372.7	2200.0	2035.2	1962.9	2145.7	2658.0	*2668.1*	2559.6
35°	2571.6	2577.7	2575.7	2535.5	2364.7	2165.8	2061.3	2232.1	2822.8	*2860.9*	2720.3
37.5°	2668.1	2682.1	2684.1	2654.0	2525.4	2320.5	2177.9	2352.6	3033.7	*3096.0*	2931.3
40°	2772.5	2768.5	2796.7	2760.5	2670.1	2485.2	2298.4	2489.3	3266.8	*3369.2*	3178.4
42.5°	2834.8	2844.9	2881.0	2873.0	2782.6	2637.9	2435.0	2642.0	3558.1	*3708.8*	3477.7
45°	2875.0	2885.1	2937.3	2945.3	2897.1	2742.4	2563.6	2788.6	3825.3	*4060.4*	3799.2
47.5°	2889.1	2895.1	2963.4	2995.6	2975.5	2808.7	2664.1	2955.4	4088.5	*4391.9*	4120.6
50°	2832.8	2854.9	2943.3	3015.6	3029.7	2842.9	2750.4	3132.2	4371.8	*4713.3*	4444.1
52.5°	2746.4	2758.5	2865.0	3019.7	3063.9	2899.1	2856.9	3319.0	4639.0	*5034.8*	4721.4
55°	2577.7	2601.8	2734.4	2953.4	3084.0	2973.5	2995.6	3530.0	4916.2	*5316.0*	5022.7
57.5°	2099.5	2141.7	2360.7	2670.1	3029.7	3120.1	3202.5	3791.1	5219.6	*5641.5*	5291.9
60°	1316.0	1372.2	1601.2	2101.5	2722.3	3206.5	3532.0	4130.7	5581.2	*5983.1*	5591.3
62.5°	713.2	711.2	779.5	1074.9	1962.9	2981.5	3815.3	4719.3	6047.4	*6300.5*	5766.1
65°	618.8	618.8	626.8	624.8	847.8	2200.0	3534.0	5070.9	6368.8	*6384.9*	5617.4
67.5°	556.5	556.5	568.6	538.4	462.1	984.5	2585.7	4862.0	6901.2	*6891.2*	5808.3
70°	490.2	492.2	512.3	494.2	371.7	399.8	1414.4	4428.0	7299.0	*7514.0*	6188.0
72.5°	*359.6*	*371.7*	*429.9*	*429.9*	*305.4*	*269.2*	*574.6*	*3433.5*	*7049.9*	*7698.8*	*6503.4*
75°	253.1	255.2	285.3	307.4	241.1	202.9	279.3	2298.4	6467.3	*7182.5*	6222.1
77.5°	192.9	194.9	204.9	245.1	164.7	148.7	192.9	1255.7	4665.1	*4849.9*	4036.3
80°	128.6	126.6	140.6	172.8	116.5	100.5	124.6	419.9	2617.8	*2497.3*	1685.6
82.5°	64.3	66.3	76.3	90.4	68.3	60.3	72.3	217.0	1026.6	*596.7*	245.1
85°	18.1	22.1	26.1	36.2	28.1	26.1	34.2	76.3	130.6	*96.4*	66.3
87.5°	2.0	2.0	4.0	4.0	4.0	6.0	10.0	16.1	22.1	*22.1*	22.1
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

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CATALOG NUMBER: GSS-SB2B-722-U-SL2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1880.5	1880.5	1880.5	1880.5	1880.5	1880.5	1880.5	1880.5	1880.5	1880.5	1880.5
2.5°	1888.5	1882.5	1874.5	1862.4	1862.4	1848.4	1840.3	1824.3	1830.3	1822.2	1818.2
5°	1906.6	1898.6	1880.5	1860.4	1840.3	1810.2	1786.1	1751.9	1747.9	1739.9	1727.8
7.5°	1938.8	1918.7	1896.6	1850.4	1812.2	1743.9	1689.6	1621.3	1583.2	1559.1	1561.1
10°	1970.9	1944.8	1898.6	1838.3	1755.9	1643.4	1502.8	1368.2	1265.7	1207.5	1219.5
12.5°	1993.0	1964.9	1902.6	1806.2	1653.5	1428.5	1167.3	976.4	902.1	863.9	863.9
15°	2015.1	1979.0	1896.6	1737.9	1460.6	1076.9	869.9	797.6	777.5	765.5	761.4
17.5°	2043.2	2001.1	1878.5	1611.3	1151.2	841.8	769.5	747.4	747.4	745.4	741.4
20°	2077.4	2027.2	1856.4	1410.4	884.0	755.4	735.3	731.3	735.3	733.3	731.3
22.5°	2129.6	2059.3	1800.1	1133.1	759.4	715.2	713.2	693.1	697.2	701.2	699.2
25°	2195.9	2099.5	1693.7	865.9	697.2	689.1	669.0	650.9	648.9	650.9	650.9
27.5°	2258.2	2129.6	1520.9	713.2	653.0	650.9	632.9	616.8	616.8	618.8	618.8
30°	2326.5	2147.7	1255.7	634.9	626.8	616.8	610.8	604.7	606.7	612.8	612.8
32.5°	2416.9	2165.8	996.5	590.7	600.7	586.7	590.7	588.7	592.7	602.7	604.7
35°	2527.4	2173.8	797.6	564.6	564.6	552.5	554.5	546.5	546.5	552.5	556.5
37.5°	2674.1	2177.9	671.0	550.5	536.4	530.4	526.4	516.3	502.3	492.2	494.2
40°	2832.8	2187.9	602.7	540.4	524.4	522.4	514.3	500.3	460.1	427.9	425.9
42.5°	3043.8	2216.0	568.6	524.4	524.4	524.4	512.3	450.0	417.9	395.8	393.8
45°	3256.7	2290.4	550.5	510.3	522.4	524.4	470.1	432.0	405.8	381.7	375.7
47.5°	3493.8	2396.8	542.5	502.3	508.3	512.3	442.0	423.9	393.8	365.7	359.6
50°	3728.9	2509.4	534.4	488.2	488.2	462.1	436.0	415.9	385.7	355.6	351.6
52.5°	3978.0	2639.9	526.4	464.1	462.1	434.0	429.9	413.9	381.7	343.6	335.5
55°	4195.0	2758.5	512.3	436.0	434.0	405.8	425.9	405.8	357.6	313.4	305.4
57.5°	4401.9	2854.9	494.2	405.8	409.9	383.7	409.9	389.8	335.5	291.3	287.3
60°	4598.8	2955.4	470.1	379.7	379.7	363.6	389.8	363.6	313.4	269.2	263.2
62.5°	4657.1	2923.2	429.9	351.6	349.6	337.5	363.6	333.5	285.3	245.1	239.1
65°	4456.2	2758.5	381.7	323.5	317.4	307.4	325.5	297.3	253.1	221.0	219.0
67.5°	4484.3	2694.2	327.5	287.3	281.3	273.2	279.3	257.2	223.0	198.9	196.9
70°	4520.4	2623.9	277.3	253.1	239.1	225.0	239.1	221.0	196.9	176.8	174.8
72.5°	*4492.3*	*2429.0*	*229.0*	*213.0*	*202.9*	*186.8*	*204.9*	*190.9*	*170.8*	*154.7*	*150.7*
75°	4086.5	1952.8	186.8	174.8	162.7	152.7	164.7	160.7	144.7	142.6	128.6
77.5°	2748.4	1251.7	144.7	134.6	130.6	120.5	128.6	122.6	114.5	106.5	100.5
80°	1191.4	560.5	104.5	94.4	90.4	84.4	92.4	90.4	86.4	80.4	78.4
82.5°	170.8	132.6	70.3	64.3	54.2	50.2	54.2	58.3	84.4	102.5	100.5
85°	48.2	40.2	34.2	30.1	24.1	20.1	22.1	36.2	48.2	30.1	26.1
87.5°	22.1	20.1	16.1	10.0	6.0	6.0	4.0	2.0	2.0	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

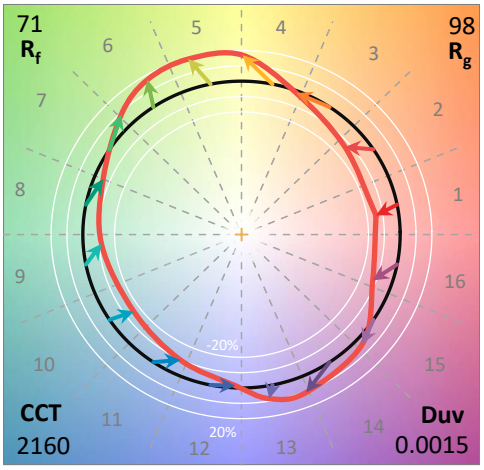
Test Information

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

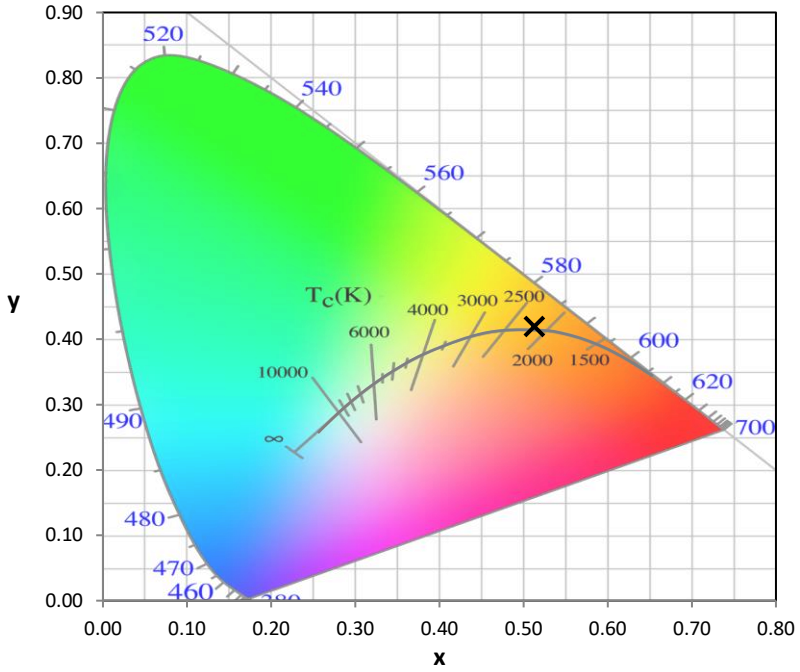
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

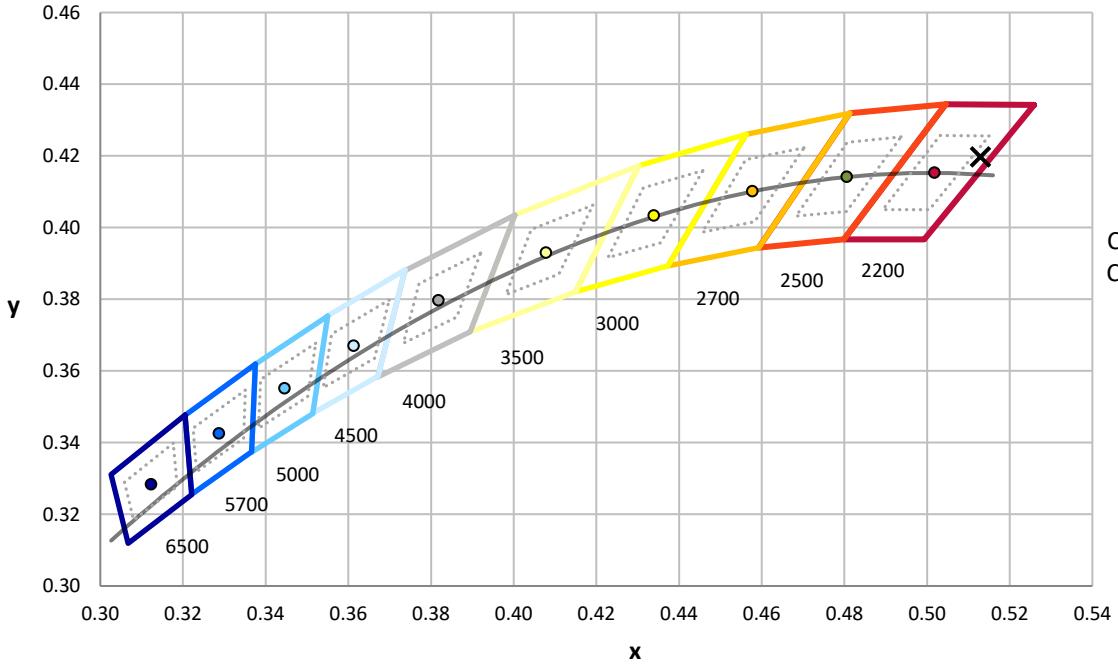
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

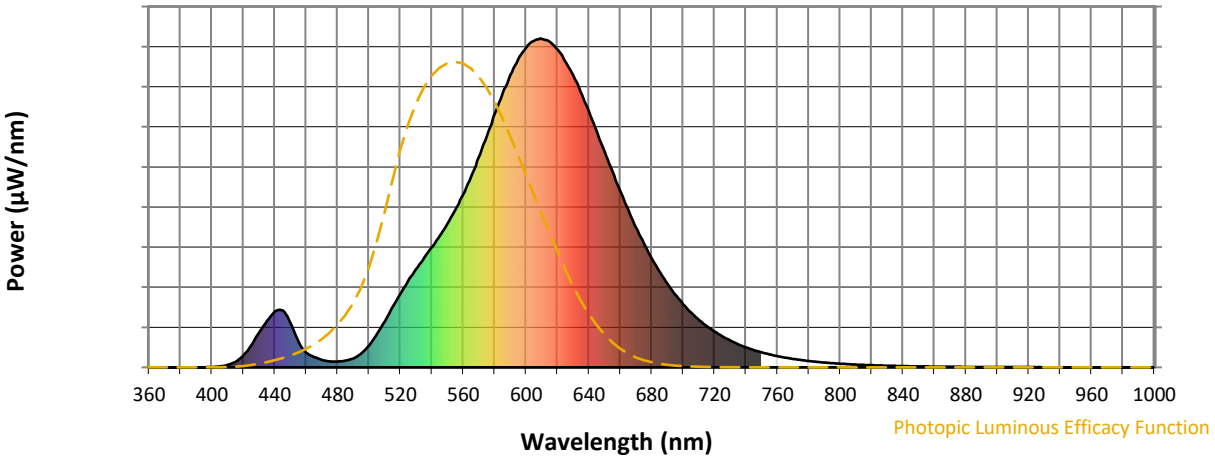


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

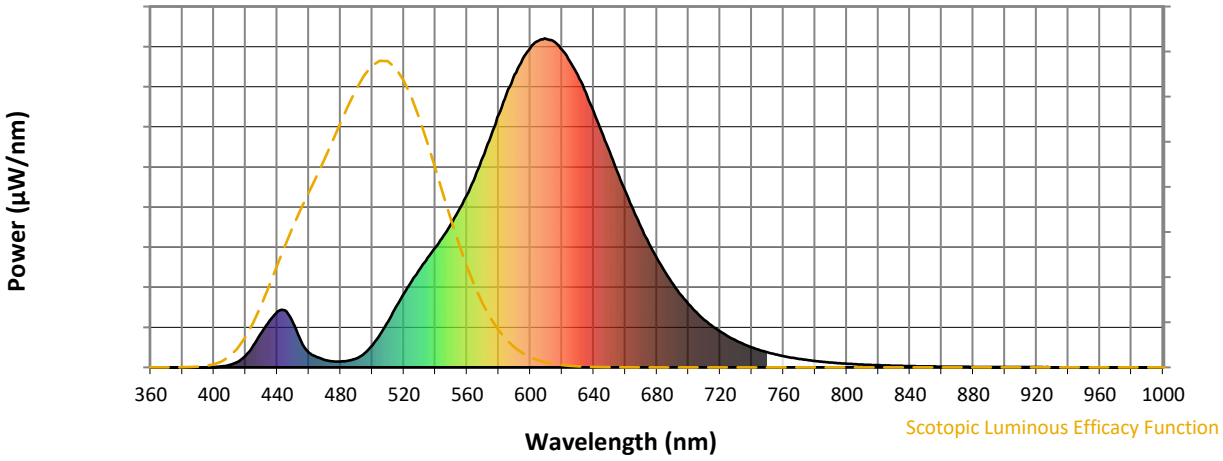


Photopic Lumens: NR

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

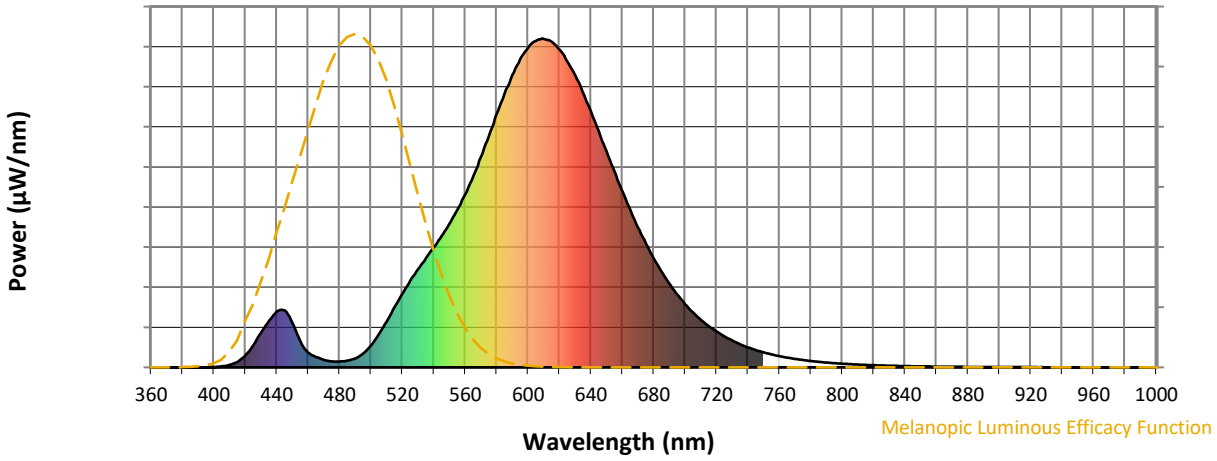


Scotopic Lumens: NR **S/P: 0.8**

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			

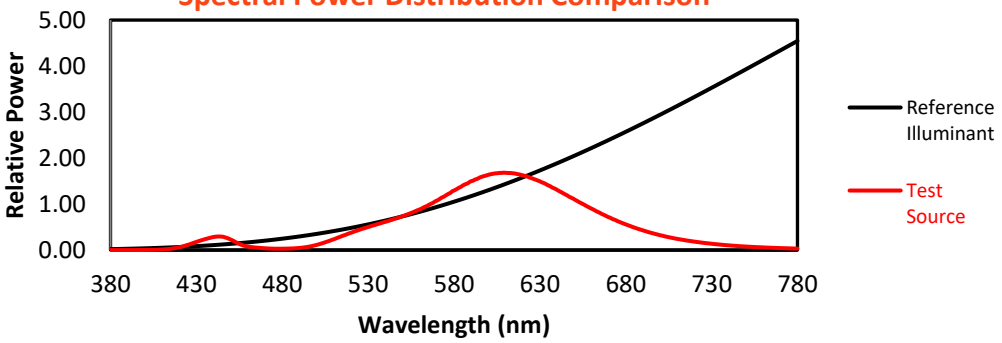
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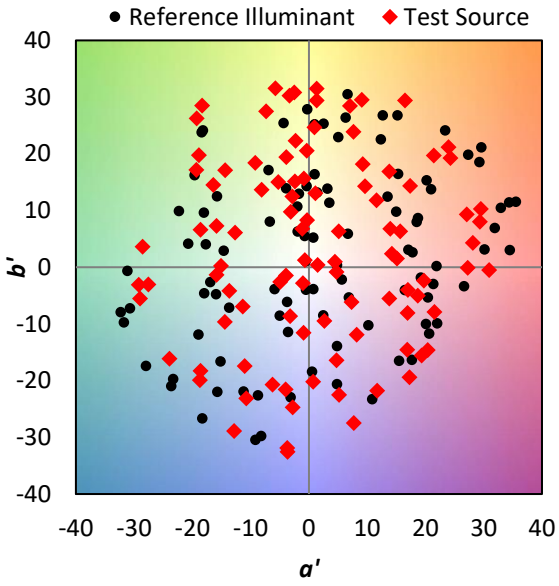
Summary

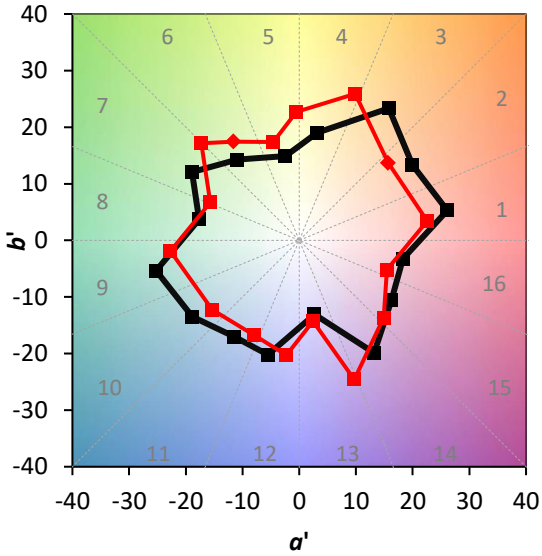
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

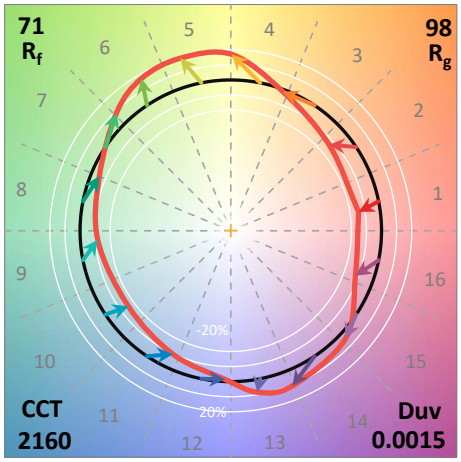
Spectral Power Distribution Comparison

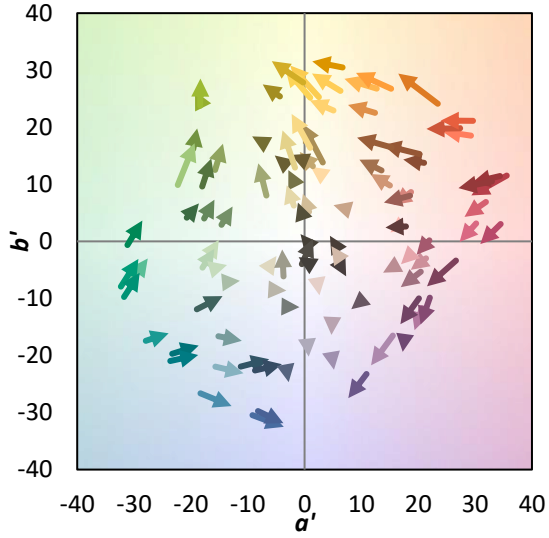


Color Vector Graphics







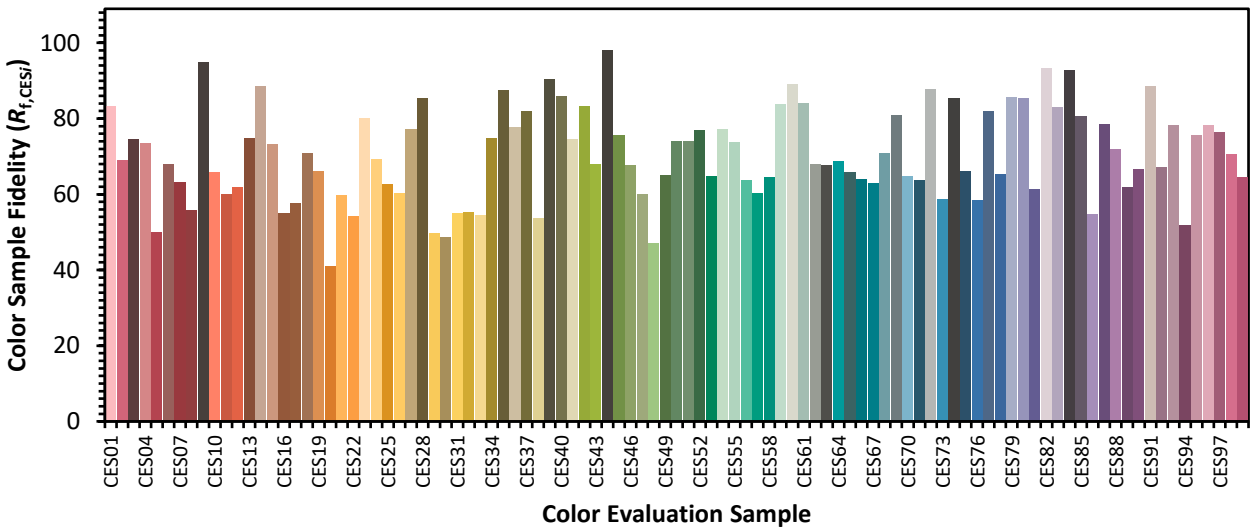


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Individual Sample Fidelity Index ($R_{f,i}$)

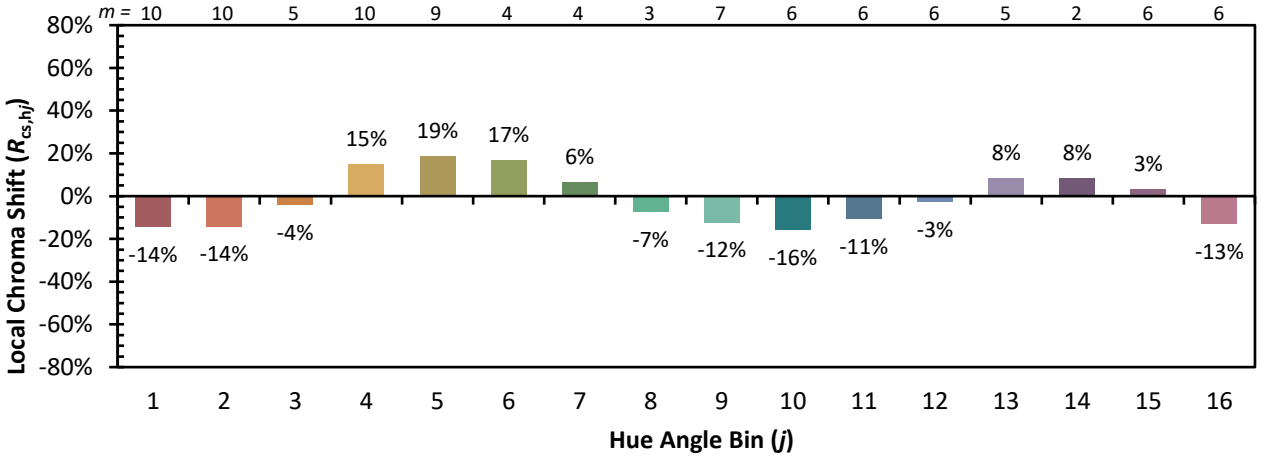
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

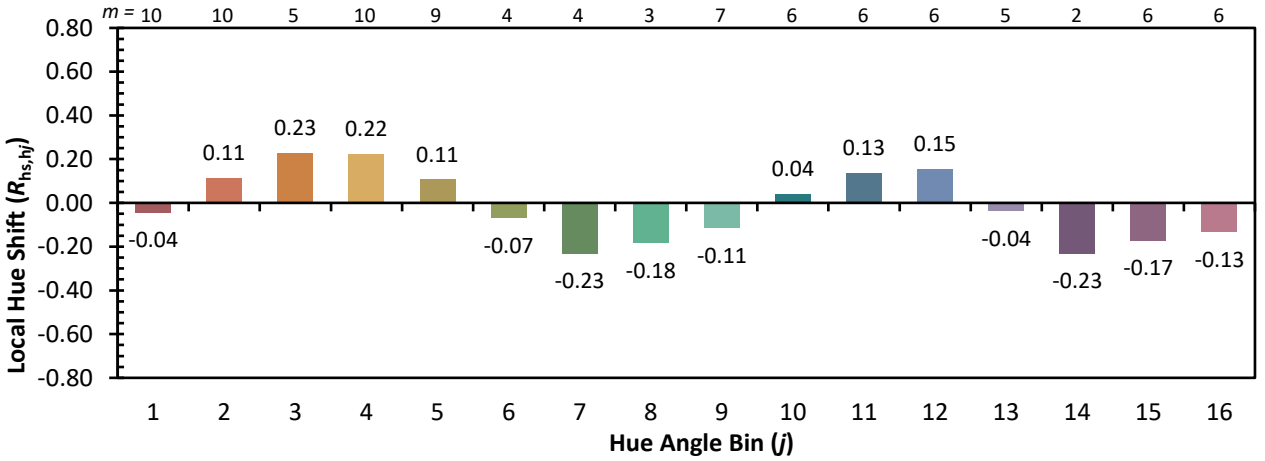


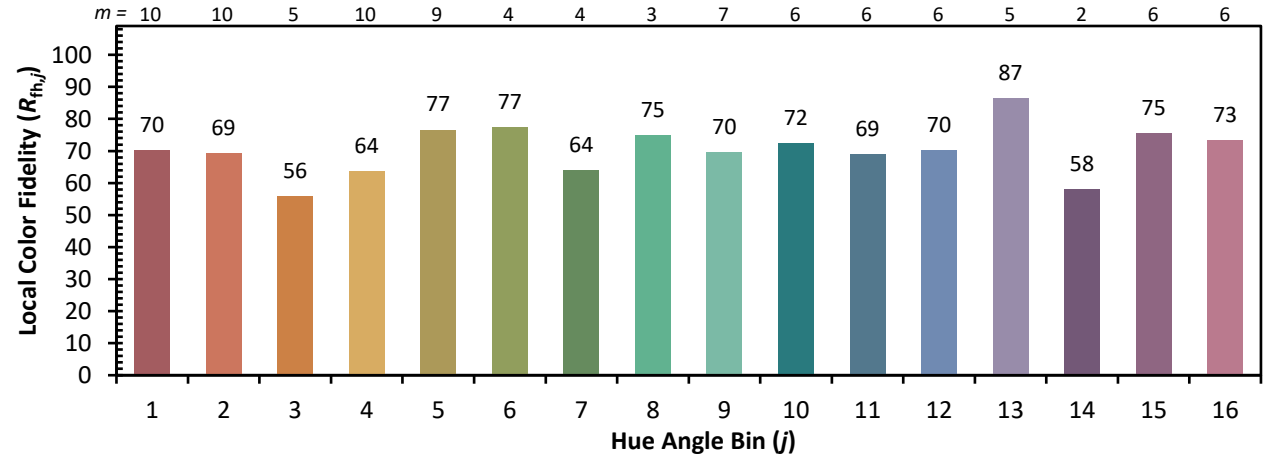
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Color Rendition by Hue-Angle Bin



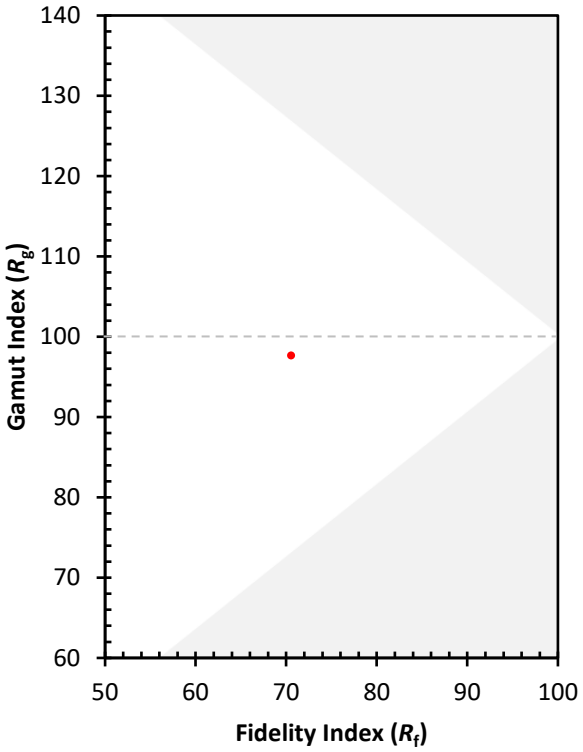


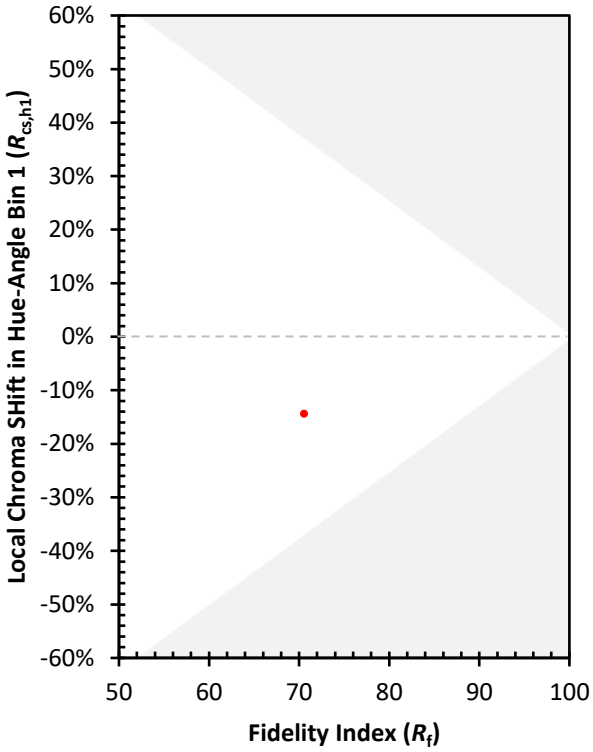


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Measure Comparisons





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