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: P1363000

Luminaire Tested: **GSS-SB3B-722-U-SL2-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:	P1363000
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3B-722-U-SL2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 109W 70CRI 2200K FIXTURE w/ TYPE II 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:	10802.9 lumens
Efficiency:	N/A
Efficacy:	99.1 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B1 - U0 - G2

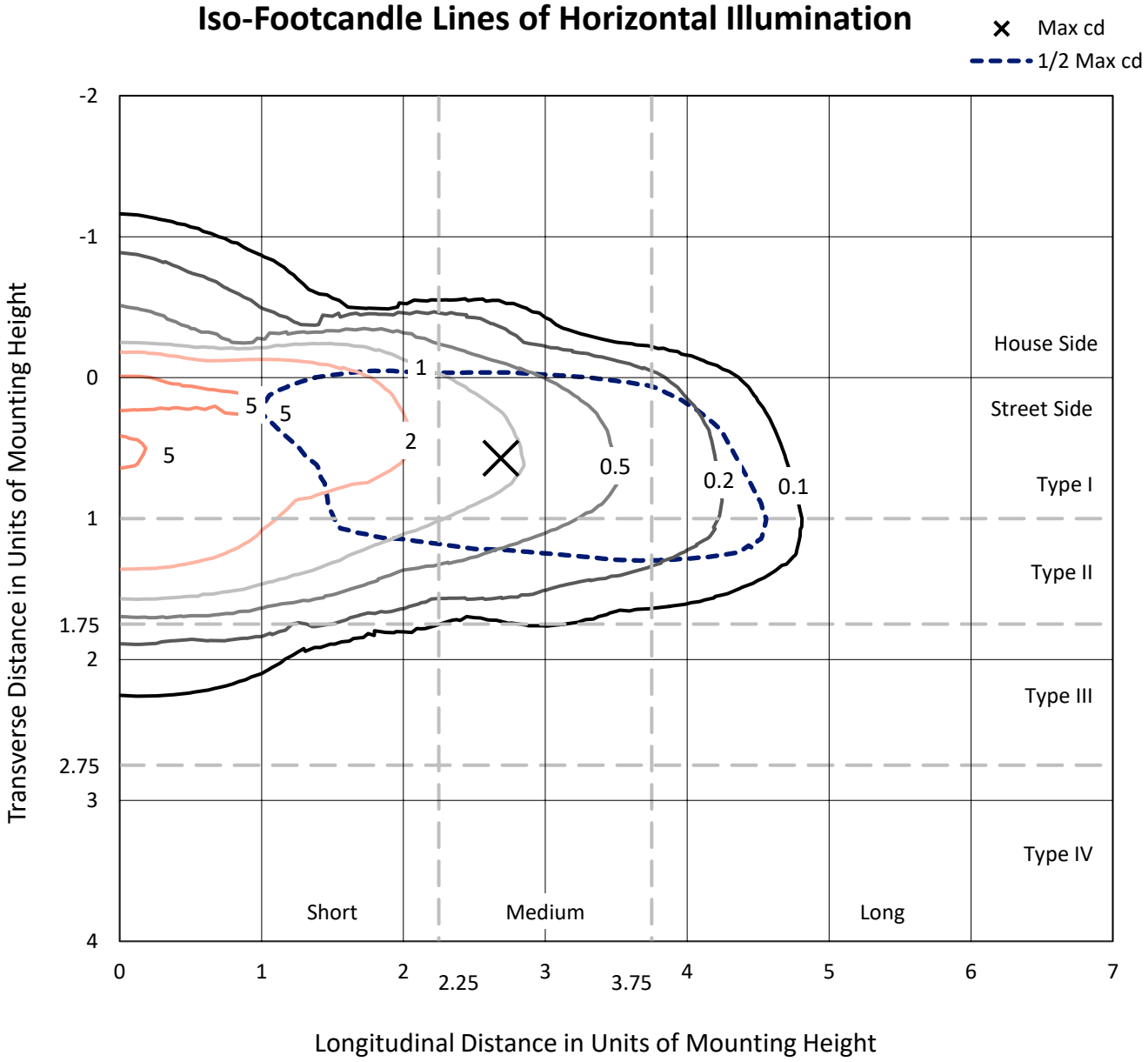
Input Watts (W):	109
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363000
CATALOG NUMBER: GSS-SB3B-722-U-SL2-HSS

Iso-Footcandle Lines of Horizontal Illumination



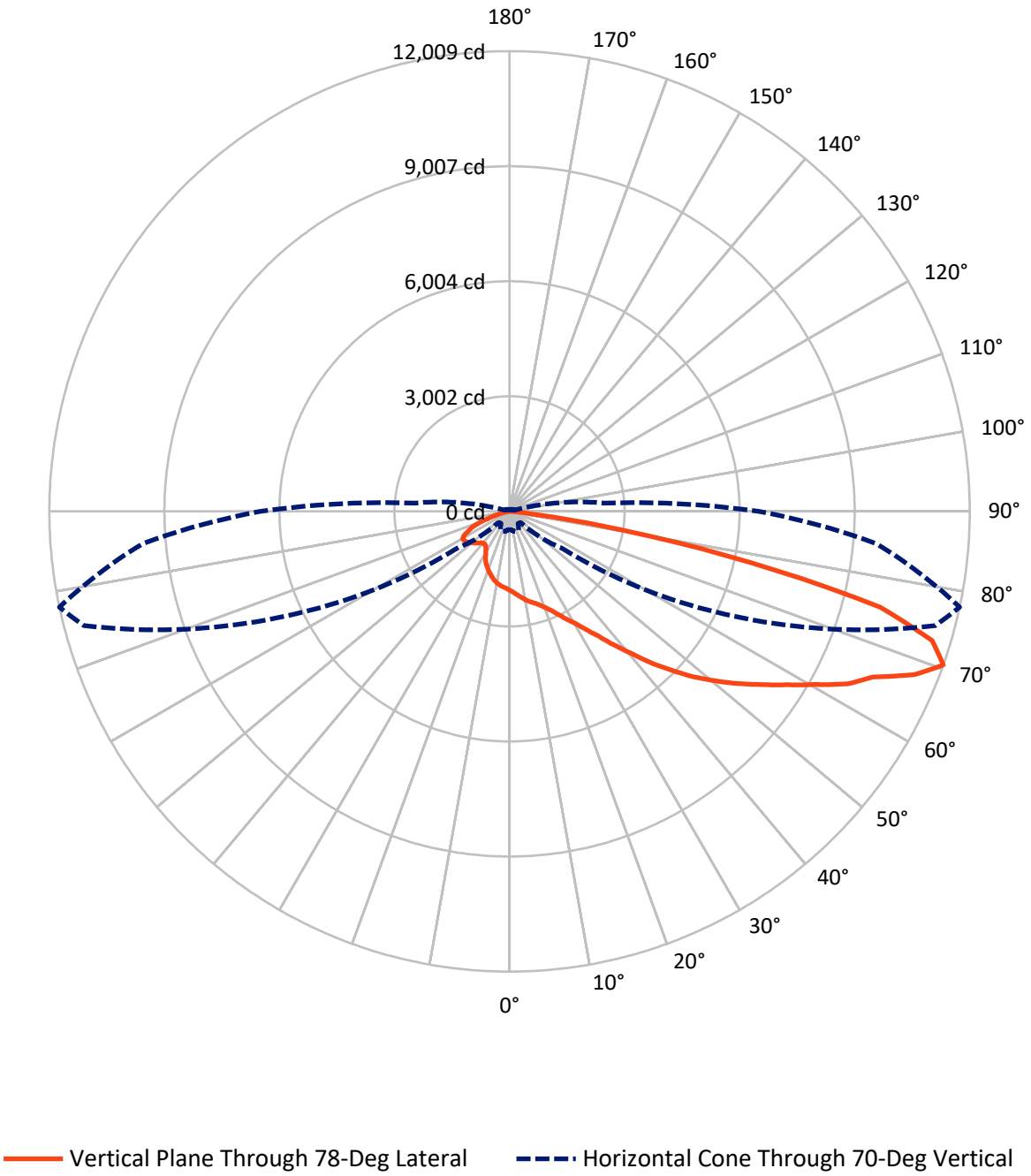
Based on 20 foot mounting height. Maximum calculated value = 6.2 fc
Type II - Medium - N/A

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REPORT NUMBER: P1363000
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Luminous Intensity Polar Plot



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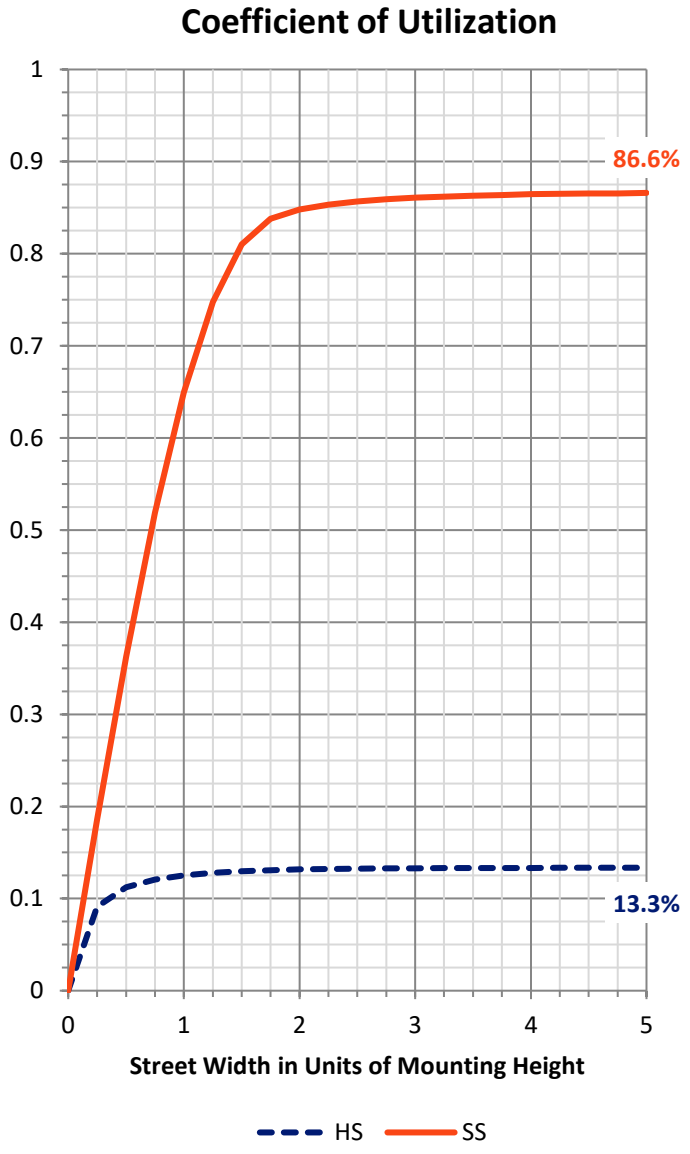
REPORT NUMBER: P1363000
CATALOG NUMBER: GSS-SB3B-722-U-SL2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1453.0	0.0	1453.0
	% Fixture	13.5	0.0	13.5
Street Side	Lumens	9349.8	0.0	9349.8
	% Fixture	86.5	0.0	86.5
Total	Lumens	10802.9	0.0	10802.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	188.3	1.7
10°-20°	466.5	4.3
20°-30°	773.8	7.2
30°-40°	1233.5	11.4
40°-50°	1882.5	17.4
50°-60°	2506.5	23.2
60°-70°	2339.8	21.7
70°-80°	1323.2	12.2
80°-90°	88.7	0.8
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°	10802.9	100.0
0°-180°	10802.9	100.0



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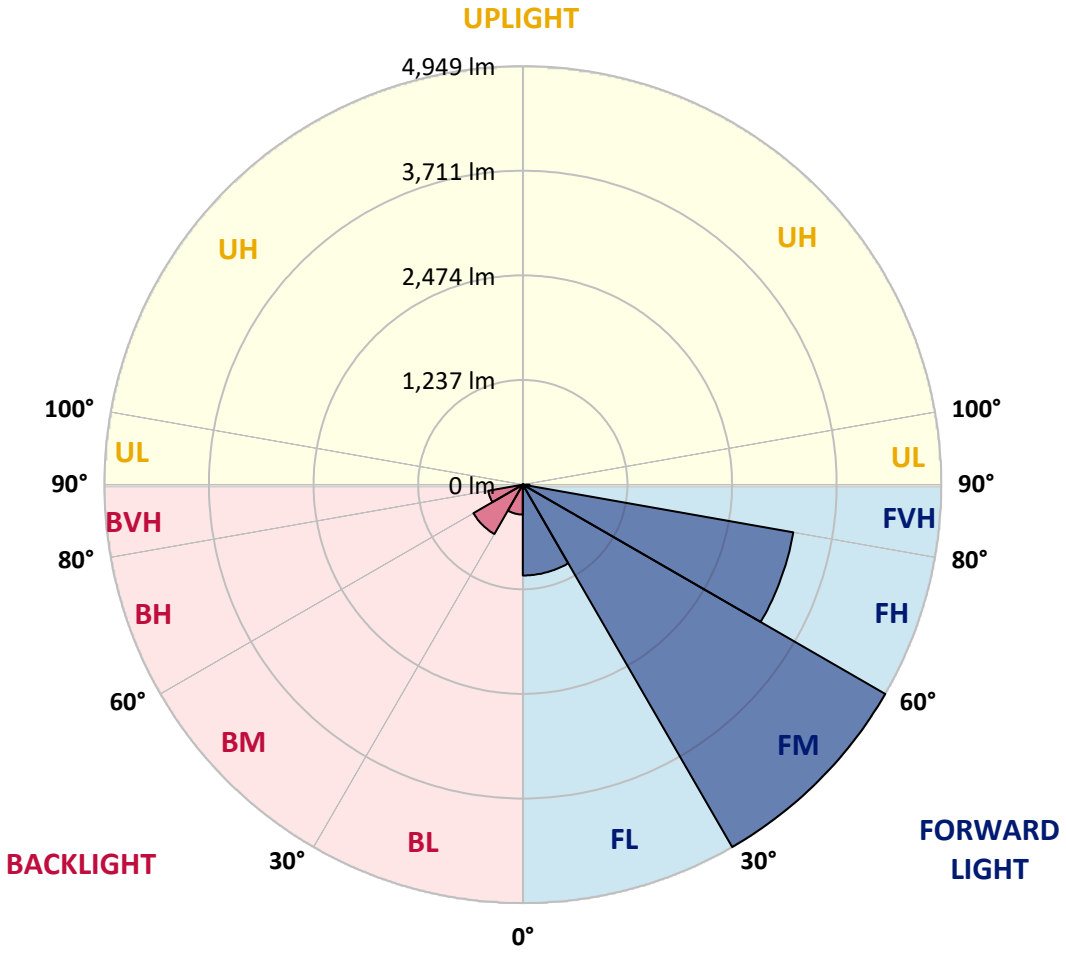
Scaled Data Report

REPORT NUMBER: P1363000
CATALOG NUMBER: GSS-SB3B-722-U-SL2-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1074.2	9.9			
FM	(30°-60°)	4948.6	45.8			
FH	(60°-80°)	3248.2	30.1			G2/5000
FVH	(80°-90°)	78.8	0.7			G1/100
BL	(0°-30°)	354.4	3.3	B1/500		
BM	(30°-60°)	674.0	6.2	B1/1000		
BH	(60°-80°)	414.7	3.8	B1/500		G1/500
BVH	(80°-90°)	9.9	0.1			G0/10
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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REPORT NUMBER: P1363000
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	2064.0	2064.0	2064.0	2064.0	2064.0	2064.0	2064.0	2064.0	2064.0	*2064.0*	2064.0
2.5°	2324.3	2291.0	2291.0	2275.9	2260.7	2233.5	2200.2	2163.9	2133.6	*2118.5*	2094.3
5°	2490.7	2481.7	2478.6	2454.4	2430.2	2390.9	2348.5	2278.9	2215.3	*2194.2*	2139.7
7.5°	2484.7	2478.6	2490.7	2521.0	2542.2	2527.1	2490.7	2406.0	2306.1	*2269.8*	2188.1
10°	2297.0	2278.9	2321.3	2387.8	2484.7	2584.6	2599.7	2518.0	2390.9	*2348.5*	2233.5
12.5°	2127.6	2127.6	2148.8	2209.3	2330.3	2508.9	2648.1	2620.9	2475.6	*2424.2*	2272.8
15°	2106.4	2091.3	2097.3	2124.5	2209.3	2384.8	2617.8	2699.6	2554.3	*2484.7*	2309.2
17.5°	2203.2	2185.1	2169.9	2157.8	2169.9	2284.9	2524.0	2766.1	2648.1	*2572.5*	2357.6
20°	2354.6	2354.6	2315.2	2266.8	2227.4	2248.6	2448.4	2808.5	2760.1	*2678.4*	2430.2
22.5°	2572.5	2545.2	2521.0	2445.3	2348.5	2303.1	2415.1	2853.9	2914.4	*2814.6*	2530.1
25°	2754.0	2763.1	2735.9	2642.1	2505.9	2406.0	2442.3	2872.1	3090.0	*2990.1*	2654.2
27.5°	2959.8	2950.8	2926.5	2832.7	2675.4	2533.1	2518.0	2908.4	3292.7	*3186.8*	2799.4
30°	3150.5	3150.5	3120.2	3014.3	2853.9	2699.6	2630.0	2968.9	3495.5	*3398.7*	2962.9
32.5°	3362.3	3365.4	3304.8	3192.9	3029.4	2853.9	2772.2	3059.7	3746.7	*3674.1*	3183.8
35°	3534.9	3540.9	3525.8	3404.7	3189.8	3014.3	2920.5	3201.9	4040.3	*3997.9*	3477.4
37.5°	3668.0	3677.1	3646.8	3592.4	3392.6	3168.7	3077.9	3377.5	4394.4	*4421.6*	3858.7
40°	3822.4	3822.4	3822.4	3740.7	3592.4	3338.1	3238.3	3595.4	4775.7	*4860.4*	4282.4
42.5°	3958.6	3967.6	3982.8	3919.2	3783.0	3580.3	3435.0	3840.5	5202.4	*5393.1*	4805.9
45°	4028.2	4046.3	4100.8	4073.6	3970.7	3773.9	3643.8	4079.6	5671.5	*5907.6*	5368.9
47.5°	4070.5	4091.7	4164.3	4197.6	4155.3	3922.2	3840.5	4364.1	6119.4	*6446.3*	5946.9
50°	4103.8	4134.1	4215.8	4279.4	4318.7	4046.3	4034.2	4654.6	6567.3	*6951.7*	6473.5
52.5°	4007.0	4037.2	4191.6	4394.4	4427.6	4234.0	4237.0	4969.4	7021.3	*7466.2*	6960.8
55°	3662.0	3683.1	3898.0	4306.6	4557.8	4451.9	4512.4	5377.9	7517.6	*7977.6*	7426.8
57.5°	2605.7	2735.9	3117.2	3764.9	4397.4	4763.6	4954.2	5828.9	8095.7	*8537.5*	7898.9
60°	1083.5	1177.3	1546.5	2687.5	3804.2	4805.9	5562.6	6570.3	8752.4	*9173.1*	8434.6
62.5°	705.2	714.2	750.6	1153.1	2415.1	4215.8	5795.6	7620.5	9678.5	*9911.5*	8728.2
65°	629.5	641.6	659.8	717.3	889.8	2844.8	5008.7	7974.6	10432.1	*10416.9*	8561.7
67.5°	559.9	575.0	608.3	614.4	496.3	1047.1	3365.4	7454.1	11215.9	*11379.3*	9015.7
70°	*478.2*	*484.2*	*544.8*	*550.8*	*390.4*	*411.6*	*1694.8*	*6470.5*	*11506.4*	*12008.8*	*9596.8*
72.5°	332.9	351.1	460.0	484.2	311.7	266.3	617.4	4709.1	10695.4	*11530.6*	9560.4
75°	196.7	205.8	263.3	329.9	242.1	187.6	278.4	2896.3	9203.3	*9987.2*	8507.3
77.5°	142.2	151.3	190.7	257.2	154.3	127.1	172.5	1513.2	6391.8	*6425.1*	4802.9
80°	45.4	51.4	118.0	172.5	112.0	81.7	105.9	511.5	3229.2	*3047.6*	1467.8
82.5°	24.2	24.2	72.6	90.8	69.6	51.4	60.5	211.8	1035.0	*662.8*	233.0
85°	12.1	12.1	30.3	36.3	27.2	24.2	30.3	75.7	109.0	*99.9*	66.6
87.5°	0.0	0.0	3.0	3.0	3.0	6.1	12.1	21.2	27.2	*27.2*	30.3
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: P1363000
CATALOG NUMBER: GSS-SB3B-722-U-SL2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2064.0	2064.0	2064.0	2064.0	2064.0	2064.0	2064.0	2064.0	2064.0	2064.0	2064.0
2.5°	2067.0	2042.8	2006.5	1964.1	1933.9	1891.5	1855.2	1840.1	1812.8	1806.8	1800.7
5°	2088.2	2039.8	1958.1	1864.3	1782.6	1685.7	1607.0	1546.5	1504.1	1486.0	1476.9
7.5°	2121.5	2042.8	1909.7	1755.3	1607.0	1461.8	1316.5	1204.5	1141.0	1080.4	1083.5
10°	2139.7	2045.9	1846.1	1631.2	1410.3	1186.4	968.5	802.0	714.2	662.8	650.7
12.5°	2154.8	2030.7	1773.5	1476.9	1162.1	841.3	623.4	514.5	469.1	463.0	460.0
15°	2163.9	2012.6	1682.7	1298.3	880.7	569.0	463.0	432.8	420.7	417.6	417.6
17.5°	2185.1	1991.4	1588.9	1077.4	611.3	454.0	414.6	399.5	390.4	387.4	387.4
20°	2221.4	1994.4	1492.0	835.3	475.1	414.6	384.4	369.2	357.1	357.1	357.1
22.5°	2281.9	2006.5	1367.9	626.5	417.6	378.3	351.1	332.9	326.9	329.9	329.9
25°	2363.6	2036.8	1240.8	484.2	384.4	342.0	314.7	299.6	296.6	299.6	299.6
27.5°	2466.5	2070.1	1083.5	417.6	354.1	311.7	284.5	275.4	272.4	278.4	278.4
30°	2578.5	2109.4	895.8	384.4	326.9	287.5	263.3	254.2	254.2	263.3	263.3
32.5°	2735.9	2173.0	726.3	357.1	305.7	269.4	245.1	236.1	239.1	248.2	248.2
35°	2947.7	2254.7	596.2	339.0	290.5	254.2	233.0	220.9	224.0	227.0	230.0
37.5°	3223.1	2366.7	514.5	326.9	275.4	245.1	217.9	208.8	208.8	211.8	211.8
40°	3531.8	2499.8	475.1	317.8	263.3	230.0	205.8	193.7	193.7	199.7	199.7
42.5°	3925.3	2642.1	444.9	305.7	248.2	217.9	190.7	181.6	178.6	184.6	184.6
45°	4379.2	2847.9	426.7	293.6	233.0	202.8	178.6	166.5	163.4	166.5	169.5
47.5°	4839.2	3065.8	408.6	278.4	224.0	190.7	169.5	154.3	151.3	151.3	151.3
50°	5272.0	3283.7	396.5	260.3	214.9	178.6	157.4	145.3	139.2	139.2	139.2
52.5°	5659.4	3486.4	390.4	245.1	205.8	169.5	151.3	136.2	127.1	127.1	127.1
55°	6028.6	3683.1	381.3	227.0	196.7	157.4	142.2	127.1	118.0	115.0	115.0
57.5°	6400.9	3864.7	357.1	208.8	178.6	148.3	133.2	118.0	109.0	102.9	102.9
60°	6706.5	3976.7	320.8	187.6	157.4	136.2	124.1	109.0	96.8	87.8	87.8
62.5°	6727.7	3861.7	266.3	166.5	139.2	124.1	112.0	96.8	81.7	69.6	69.6
65°	6367.6	3462.2	211.8	139.2	124.1	109.0	93.8	81.7	66.6	54.5	51.4
67.5°	6449.3	3141.4	163.4	118.0	109.0	87.8	75.7	66.6	54.5	45.4	45.4
70°	*6497.7*	*2472.6*	*130.1*	*96.8*	*90.8*	*69.6*	*60.5*	*57.5*	*45.4*	*36.3*	*36.3*
72.5°	6074.0	1531.4	105.9	81.7	69.6	48.4	48.4	45.4	36.3	27.2	24.2
75°	5356.8	914.0	81.7	63.6	48.4	36.3	36.3	33.3	24.2	18.2	18.2
77.5°	3238.3	481.2	63.6	48.4	33.3	27.2	24.2	21.2	15.1	12.1	9.1
80°	1001.7	169.5	48.4	33.3	24.2	21.2	15.1	9.1	6.1	6.1	3.0
82.5°	139.2	60.5	36.3	27.2	18.2	12.1	9.1	6.1	3.0	3.0	3.0
85°	48.4	33.3	24.2	18.2	12.1	9.1	6.1	3.0	3.0	0.0	0.0
87.5°	27.2	24.2	18.2	12.1	9.1	6.1	6.1	3.0	0.0	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

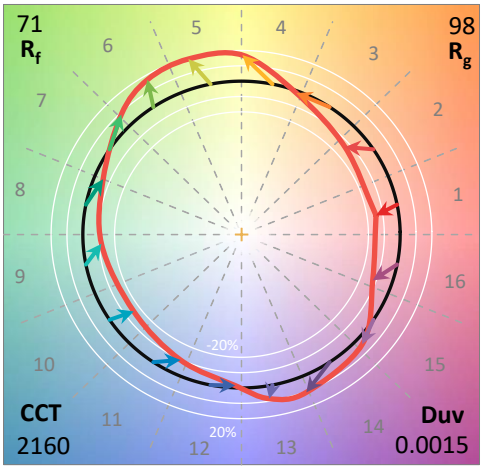
Test Information

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

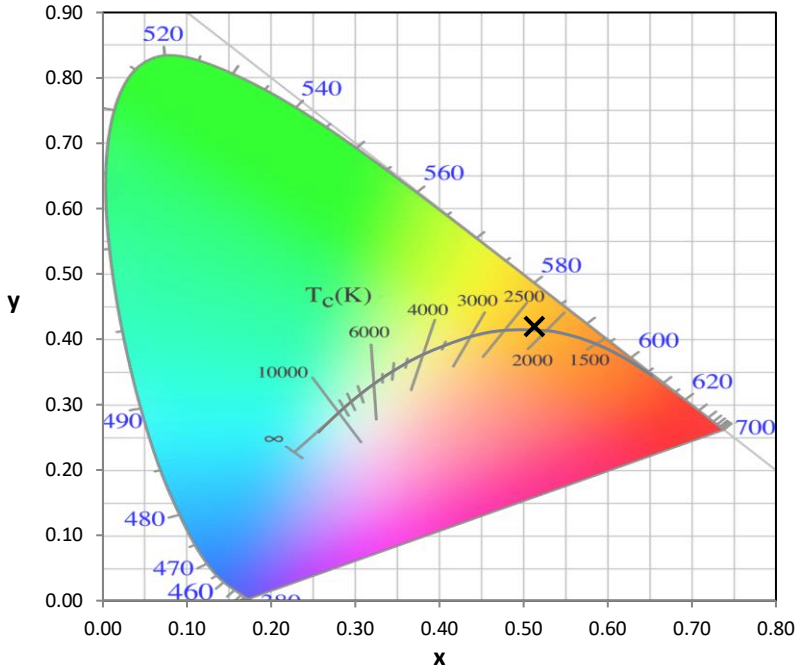
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

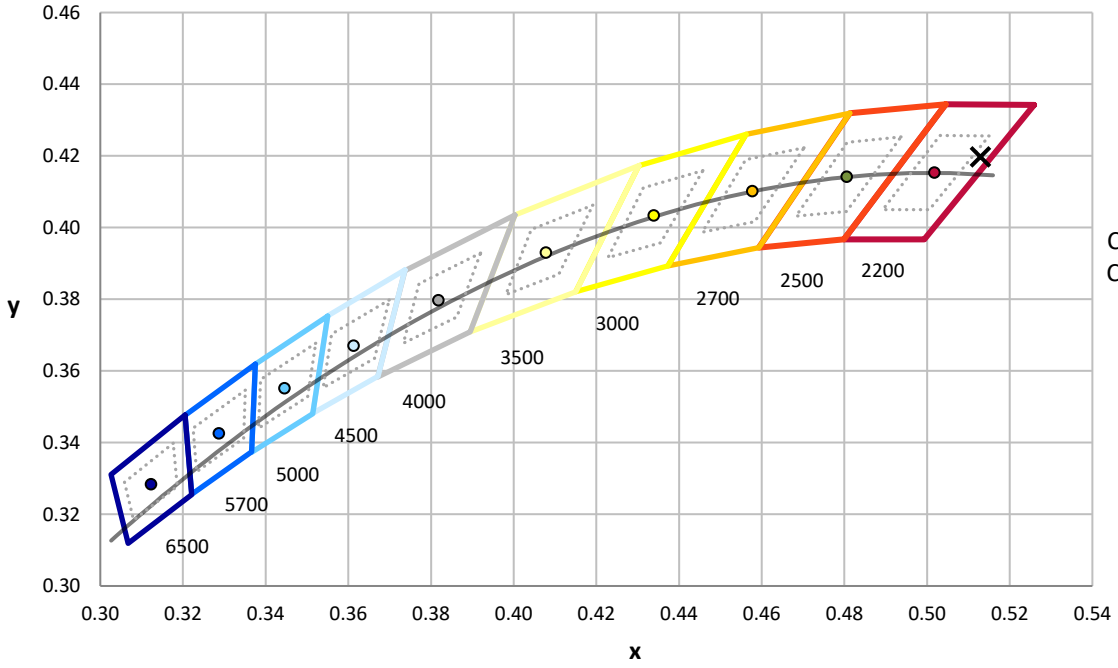
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

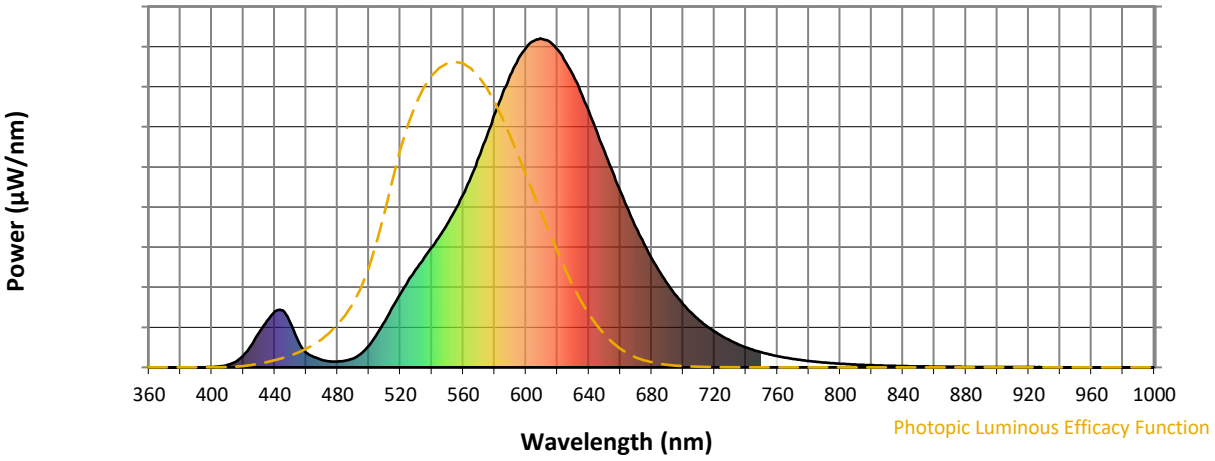


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

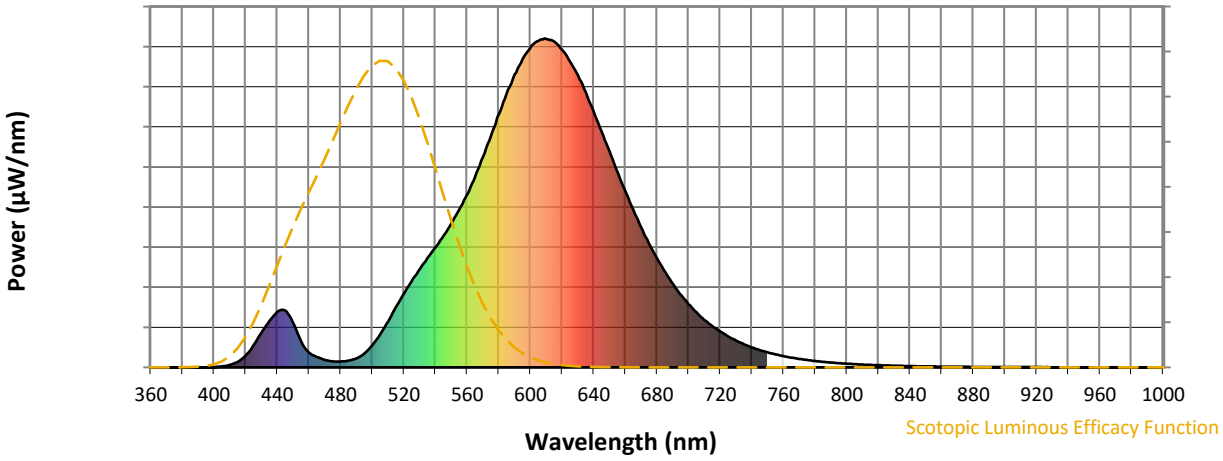


Photopic Lumens: NR

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

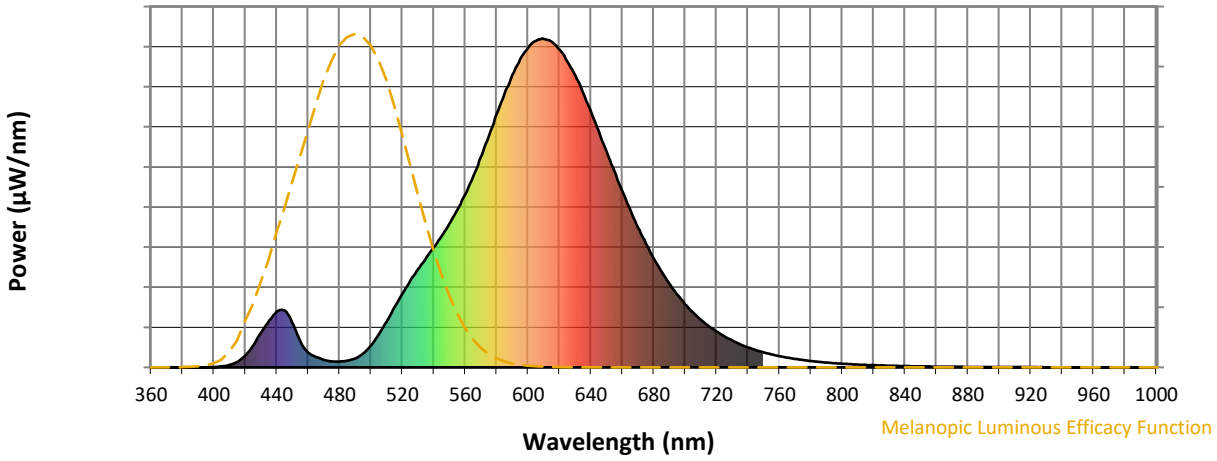


Scotopic Lumens: NR **S/P: 0.8**

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			

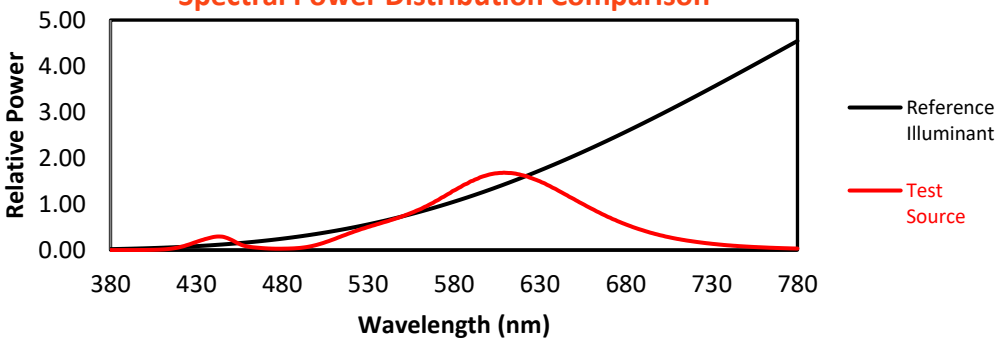
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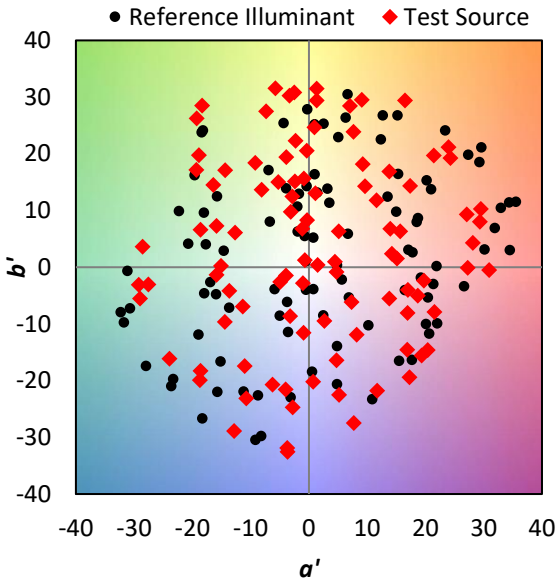
Summary

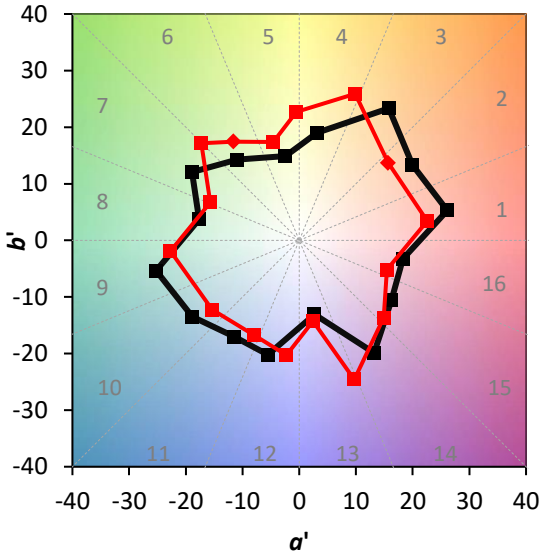
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

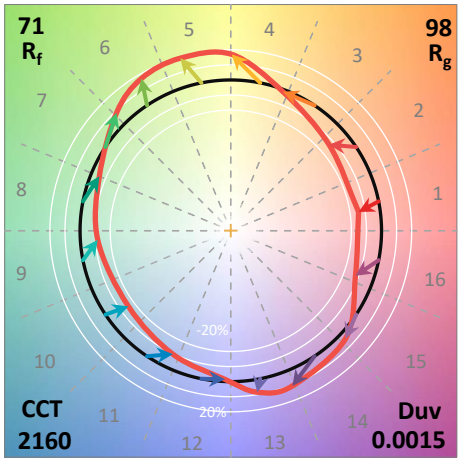
Spectral Power Distribution Comparison

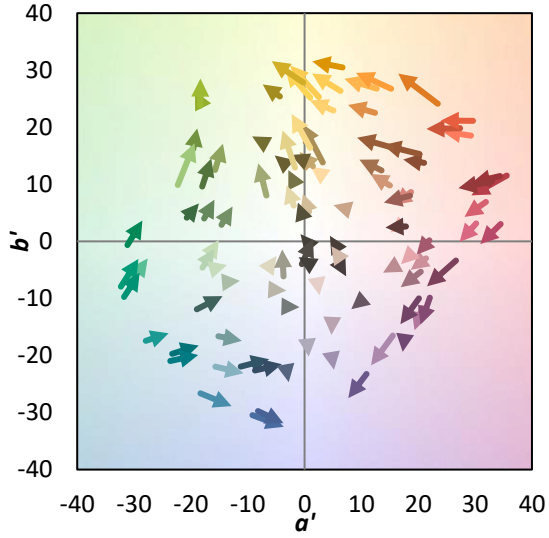


Color Vector Graphics







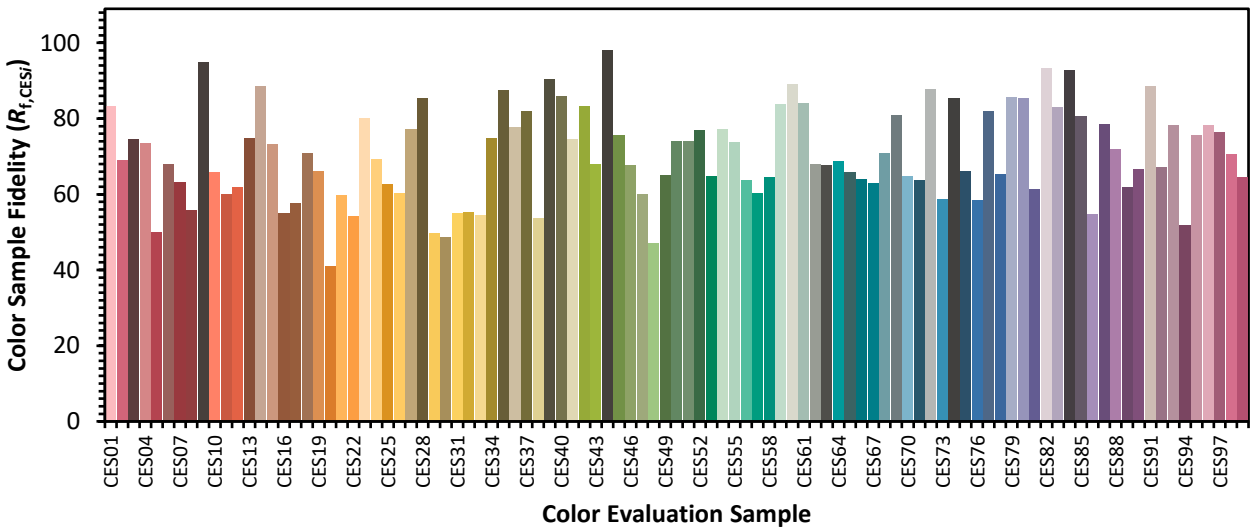


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Individual Sample Fidelity Index ($R_{f,i}$)

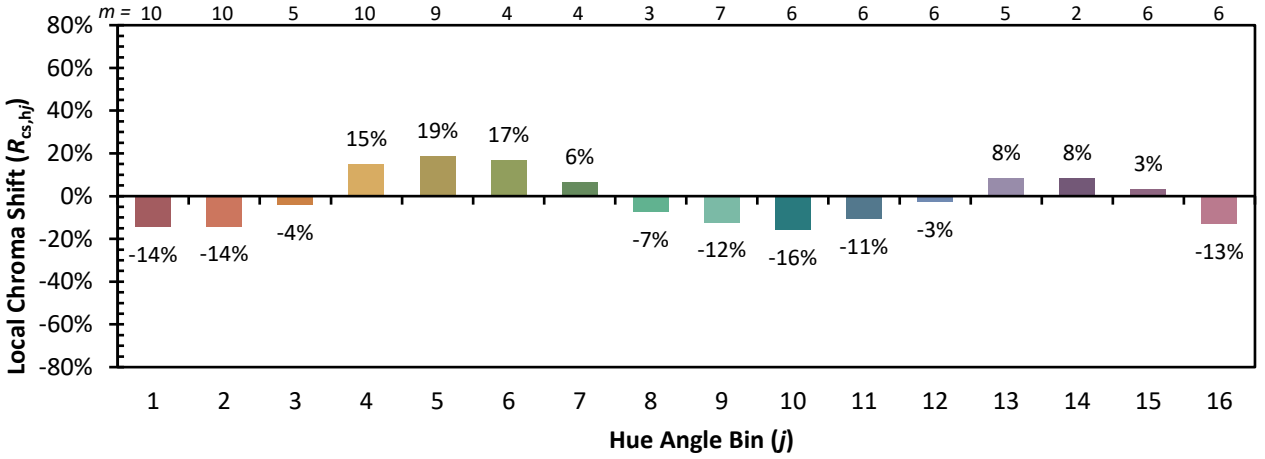
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

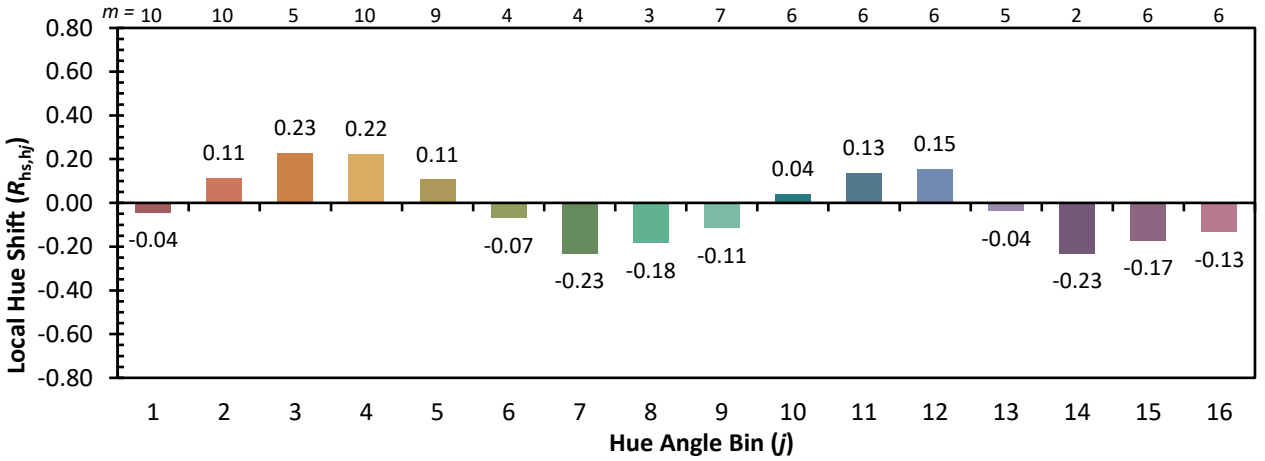


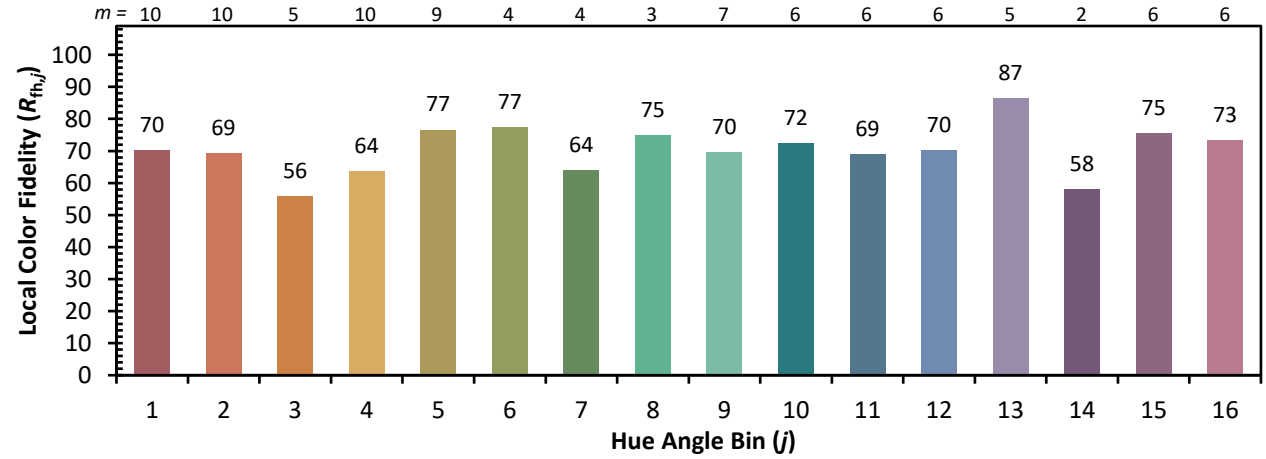
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Color Rendition by Hue-Angle Bin



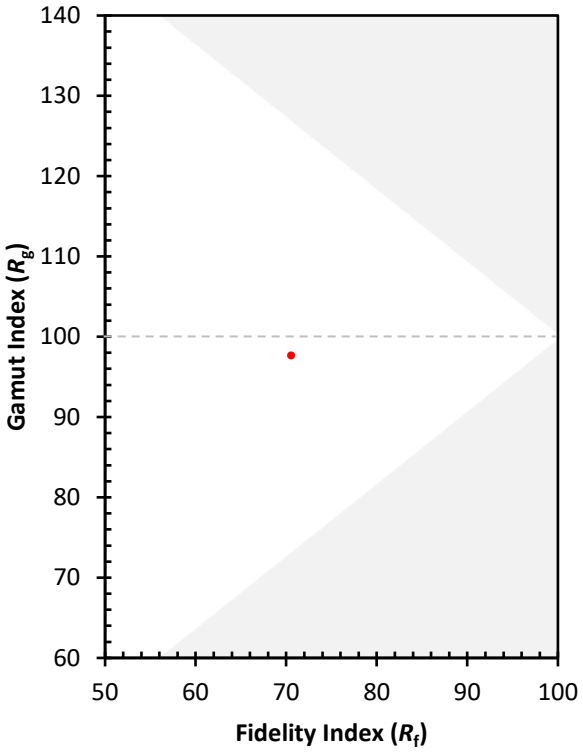


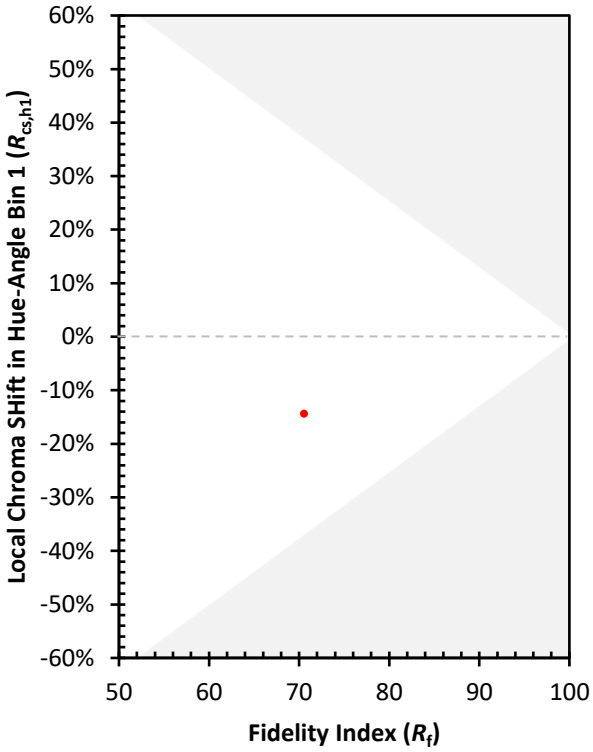


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Measure Comparisons





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