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: P1358787

Luminaire Tested: **GSS-SB6A-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:	P1358787
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6A-722-U-SL4-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 2200K FIXTURE w/ TYPE IV SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(156) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	13751.2 lumens
Efficiency:	N/A
Efficacy:	80.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G3

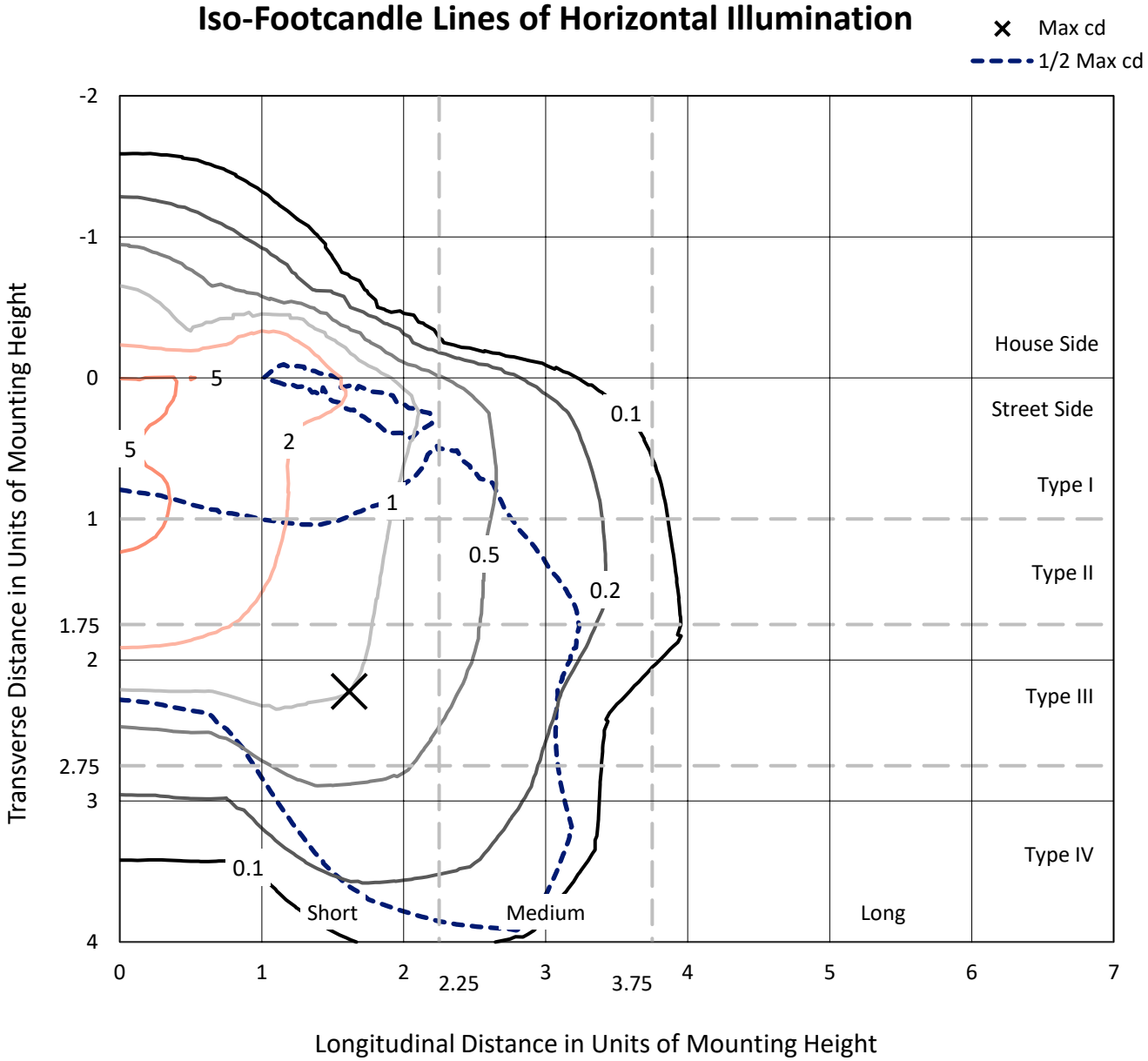
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1358787
CATALOG NUMBER: GSS-SB6A-722-U-SL4-HSS

Iso-Footcandle Lines of Horizontal Illumination



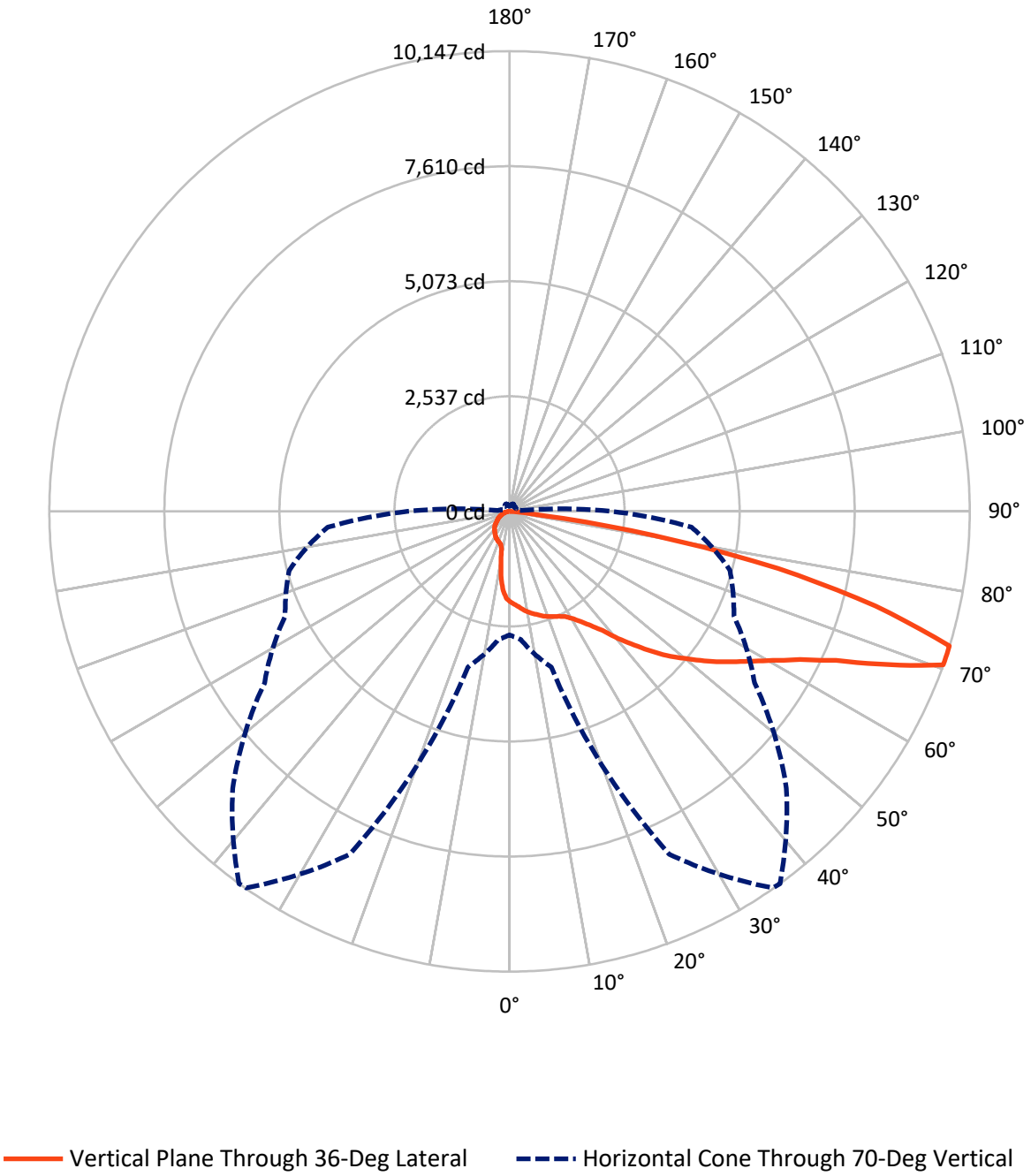
Based on 20 foot mounting height. Maximum calculated value = 6.1 fc
Type IV - Short - N/A

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REPORT NUMBER: P1358787
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Luminous Intensity Polar Plot



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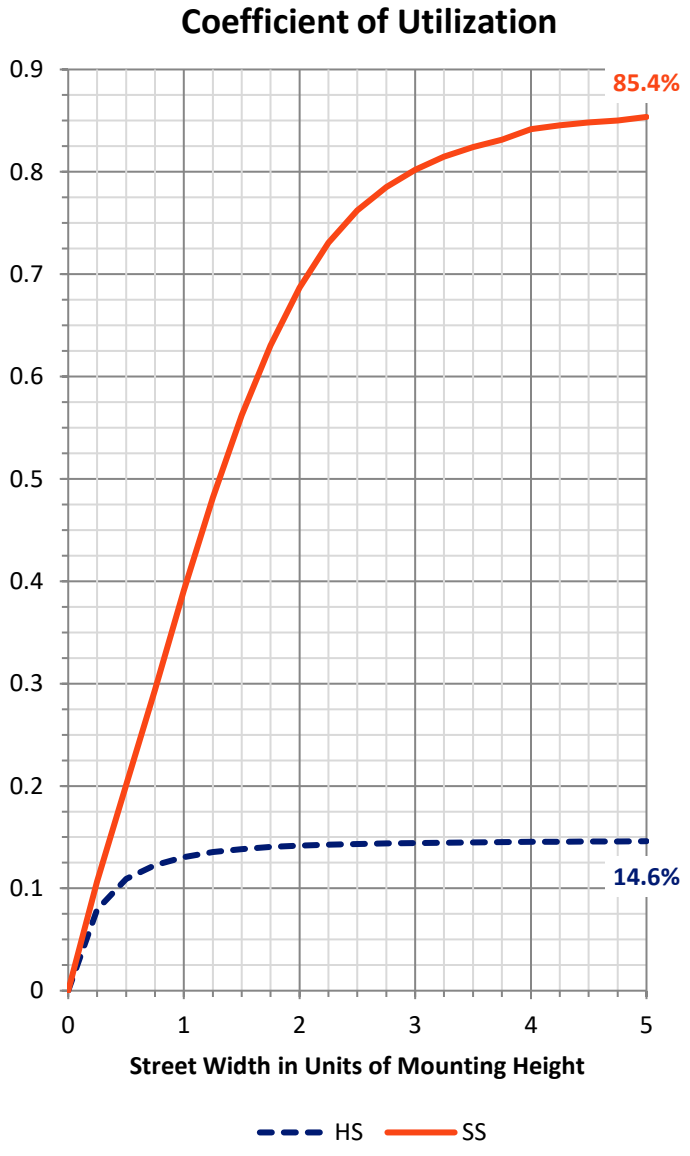
REPORT NUMBER: P1358787
CATALOG NUMBER: GSS-SB6A-722-U-SL4-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2029.9	0.0	2029.9
	% Fixture	14.8	0.0	14.8
Street Side	Lumens	11721.3	0.0	11721.3
	% Fixture	85.2	0.0	85.2
Total	Lumens	13751.2	0.0	13751.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	181.8	1.3
10°-20°	503.9	3.7
20°-30°	849.3	6.2
30°-40°	1356.6	9.9
40°-50°	2217.0	16.1
50°-60°	2991.3	21.8
60°-70°	3322.1	24.2
70°-80°	2199.3	16.0
80°-90°	130.0	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°	13751.2	100.0
0°-180°	13751.2	100.0



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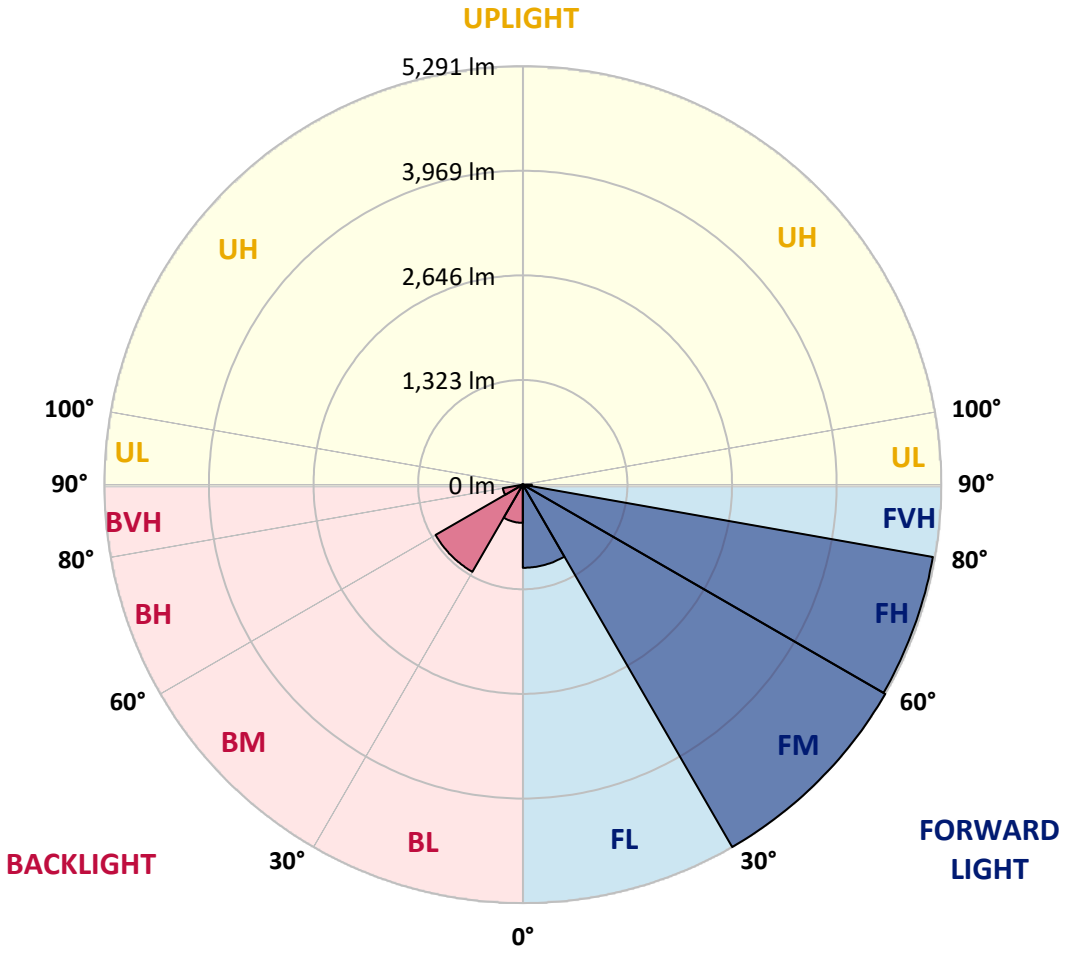
Scaled Data Report

REPORT NUMBER: P1358787
CATALOG NUMBER: GSS-SB6A-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°)	1051.6	7.6			
FM	(30°-60°)	5291.5	38.5			
FH	(60°-80°)	5264.8	38.3			G3/7500
FVH	(80°-90°)	113.3	0.8			G2/225
BL	(0°-30°)	483.3	3.5	B1/500		
BM	(30°-60°)	1273.3	9.3	B2/2500		
BH	(60°-80°)	256.6	1.9	B1/500		G1/500
BVH	(80°-90°)	16.6	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-G3
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	1994.6	1994.6	1994.6	1994.6	1994.6	*1994.6*	1994.6	1994.6	1994.6	1994.6	1994.6
2.5°	2065.0	2046.2	2055.6	2060.3	2046.2	*2050.9*	2041.5	2036.9	2018.1	2032.2	2013.4
5°	2140.1	2135.4	2130.7	2130.7	2116.6	*2111.9*	2097.9	2088.5	2069.7	2055.6	2032.2
7.5°	2229.3	2201.1	2196.4	2205.8	2177.7	*2191.7*	2177.7	2163.6	2130.7	2093.2	2055.6
10°	2299.7	2285.6	2266.8	2262.1	2266.8	*2257.4*	2243.4	2229.3	2210.5	2163.6	2121.3
12.5°	2379.5	2370.1	2351.3	2341.9	2309.1	*2313.8*	2313.8	2295.0	2266.8	2238.7	2191.7
15°	2468.6	2431.1	2421.7	2398.2	2379.5	*2365.4*	2370.1	2374.8	2341.9	2313.8	2266.8
17.5°	2510.9	2501.5	2478.0	2449.9	2449.9	*2431.1*	2426.4	2426.4	2412.3	2402.9	2346.6
20°	2576.6	2567.2	2524.9	2501.5	2478.0	*2473.3*	2487.4	2487.4	2463.9	2459.2	2449.9
22.5°	2675.1	2647.0	2590.7	2553.1	2524.9	*2520.3*	2539.0	2534.3	2534.3	2539.0	2557.8
25°	2769.0	2736.1	2675.1	2614.1	2553.1	*2562.5*	2586.0	2590.7	2571.9	2600.0	2670.4
27.5°	2909.8	2905.1	2811.2	2689.2	2632.9	*2628.2*	2637.6	2628.2	2609.4	2642.3	2773.7
30°	3280.6	3238.3	3083.4	2858.2	2731.5	*2740.8*	2726.8	2670.4	2623.5	2661.1	2872.2
32.5°	3641.9	3543.4	3383.8	3125.7	2891.0	*2895.7*	2797.2	2689.2	2637.6	2679.8	2970.8
35°	4167.6	4064.3	3825.0	3374.4	3135.1	*3092.8*	2891.0	2759.6	2665.7	2712.7	3083.4
37.5°	4909.1	4758.9	4435.1	3867.2	3351.0	*3332.2*	3055.3	2820.6	2689.2	2708.0	3233.6
40°	5481.7	5336.2	5073.4	4388.2	3721.7	*3684.2*	3313.4	2938.0	2693.9	2731.5	3374.4
42.5°	5979.2	5904.1	5552.1	4848.1	4106.6	*4026.8*	3562.2	3083.4	2792.5	2792.5	3609.1
45°	6645.6	6504.8	6105.9	5279.9	4491.4	*4402.2*	3890.7	3313.4	2914.5	2862.9	3853.1
47.5°	7232.2	7114.9	6650.3	5688.2	4857.5	*4782.4*	4205.1	3562.2	3069.4	2989.6	4139.4
50°	7875.2	7753.2	7218.2	6176.3	5218.9	*5110.9*	4552.4	3792.1	3257.1	3186.7	4482.0
52.5°	8321.1	8217.8	7682.8	6617.4	5566.2	*5491.1*	4834.0	4026.8	3477.7	3407.3	4810.5
55°	8616.7	8452.5	7931.5	7002.3	5951.0	*5857.1*	5087.4	4289.6	3726.4	3702.9	5092.1
57.5°	8757.5	8593.3	8152.1	7340.2	6331.1	*6227.9*	5401.9	4575.9	4050.2	4069.0	5392.5
60°	8682.4	8560.4	8236.6	7659.3	6753.5	*6669.1*	5702.3	4904.4	4383.5	4463.2	5533.3
62.5°	8128.6	8156.8	8246.0	8133.3	7293.3	*7190.0*	6138.7	5322.1	4838.7	4852.8	5519.2
65°	6288.9	6406.2	7429.4	8682.4	8048.9	*7912.8*	6739.5	5847.7	5148.5	4988.9	5153.2
67.5°	3998.6	4247.4	5373.7	8987.5	9104.8	*9020.4*	7532.6	6279.5	5223.5	5190.7	4819.9
70°	*2722.1*	*2834.7*	*3552.8*	*8339.8*	*10132.7*	*10146.7*	*8630.8*	*6594.0*	*5458.2*	*5031.1*	*4026.8*
72.5°	2140.1	2149.5	2510.9	7513.8	10090.4	*10142.0*	8551.0	6922.5	5293.9	4482.0	3069.4
75°	1436.1	1473.7	1713.0	6129.3	8382.1	*8339.8*	6983.5	5317.4	4829.3	3543.4	1989.9
77.5°	403.6	417.7	713.4	3904.8	5875.9	*6054.2*	5068.7	1825.7	3360.3	1623.9	750.9
80°	122.0	131.4	291.0	1121.7	2811.2	*3219.5*	2637.6	549.1	811.9	384.8	150.2
82.5°	51.6	56.3	173.6	258.1	643.0	*694.6*	619.5	145.5	253.4	122.0	51.6
85°	18.8	23.5	56.3	61.0	98.6	*89.2*	70.4	46.9	65.7	56.3	28.2
87.5°	0.0	4.7	4.7	9.4	14.1	*14.1*	18.8	18.8	18.8	18.8	18.8
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: P1358787
CATALOG NUMBER: GSS-SB6A-722-U-SL4-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1994.6	1994.6	1994.6	1994.6	1994.6	1994.6	1994.6	1994.6	1994.6	1994.6	1994.6
2.5°	1999.3	1994.6	1975.8	1952.4	1938.3	1933.6	1919.5	1891.4	1900.8	1905.4	1882.0
5°	2018.1	1985.2	1947.7	1900.8	1849.1	1806.9	1750.6	1708.3	1680.2	1675.5	1670.8
7.5°	2036.9	2008.7	1943.0	1839.7	1736.5	1628.5	1483.1	1379.8	1304.7	1267.2	1281.2
10°	2097.9	2050.9	1938.3	1778.7	1558.1	1323.5	1112.3	990.3	919.9	887.0	872.9
12.5°	2158.9	2093.2	1938.3	1670.8	1295.3	999.7	830.7	793.2	793.2	802.5	797.8
15°	2238.7	2163.6	1952.4	1506.5	1027.8	783.8	755.6	760.3	774.4	783.8	783.8
17.5°	2327.8	2271.5	1952.4	1300.0	802.5	727.4	732.1	746.2	760.3	765.0	769.7
20°	2454.6	2374.8	1891.4	1060.7	704.0	704.0	713.4	722.8	741.5	750.9	755.6
22.5°	2571.9	2482.7	1778.7	844.8	675.8	680.5	699.3	708.7	727.4	736.8	732.1
25°	2717.4	2632.9	1656.7	685.2	647.7	657.1	671.1	685.2	713.4	722.8	722.8
27.5°	2876.9	2801.8	1562.8	671.1	619.5	633.6	657.1	675.8	699.3	708.7	708.7
30°	3050.6	2975.5	1506.5	722.8	605.4	600.7	628.9	643.0	671.1	694.6	699.3
32.5°	3233.6	3116.3	1487.7	826.0	614.8	577.3	600.7	619.5	657.1	685.2	685.2
35°	3496.4	3327.5	1487.7	938.6	652.4	553.8	572.6	596.0	638.3	666.4	666.4
37.5°	3820.3	3660.7	1633.2	1018.4	685.2	535.0	544.4	567.9	600.7	638.3	643.0
40°	4205.1	4130.0	2018.1	1070.1	704.0	516.3	525.6	535.0	553.8	591.3	600.7
42.5°	4618.1	4538.3	2567.2	1121.7	694.6	502.2	497.5	497.5	506.9	530.3	535.0
45°	5017.0	4904.4	3060.0	1102.9	652.4	474.0	464.6	450.5	450.5	469.3	469.3
47.5°	5369.0	5167.2	3299.3	976.2	600.7	445.9	427.1	403.6	403.6	413.0	413.0
50°	5594.3	5157.8	3149.1	774.4	525.6	417.7	389.5	370.8	366.1	370.8	366.1
52.5°	5627.2	4829.3	2590.7	600.7	455.2	384.8	352.0	342.6	337.9	337.9	337.9
55°	5406.6	4223.9	1821.0	459.9	398.9	347.3	323.8	319.1	314.4	309.8	305.1
57.5°	5026.4	3346.3	1112.3	370.8	361.4	314.4	300.4	295.7	286.3	272.2	267.5
60°	4519.6	2463.9	586.7	314.4	314.4	276.9	276.9	276.9	253.4	234.7	225.3
62.5°	3956.4	1661.4	328.5	267.5	262.8	248.7	253.4	248.7	225.3	192.4	187.7
65°	3327.5	943.3	220.6	220.6	225.3	215.9	225.3	220.6	187.7	154.9	145.5
67.5°	2872.2	492.8	173.6	187.7	187.7	178.3	192.4	197.1	169.0	136.1	126.7
70°	*2248.1*	*248.7*	*140.8*	*154.9*	*154.9*	*140.8*	*169.0*	*183.0*	*154.9*	*117.3*	*112.6*
72.5°	1586.3	154.9	117.3	122.0	117.3	107.9	145.5	164.3	136.1	98.6	93.9
75°	966.8	103.3	89.2	98.6	84.5	84.5	126.7	145.5	117.3	79.8	75.1
77.5°	450.5	75.1	65.7	70.4	61.0	65.7	103.3	112.6	84.5	65.7	61.0
80°	112.6	51.6	51.6	46.9	46.9	51.6	75.1	70.4	61.0	56.3	51.6
82.5°	46.9	37.5	32.9	32.9	32.9	37.5	46.9	46.9	51.6	46.9	46.9
85°	23.5	23.5	23.5	23.5	28.2	28.2	37.5	42.2	42.2	42.2	37.5
87.5°	14.1	14.1	14.1	14.1	14.1	18.8	23.5	28.2	32.9	18.8	14.1
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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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

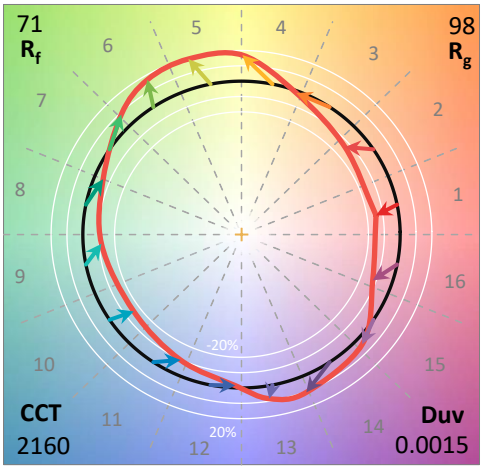
Test Information

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

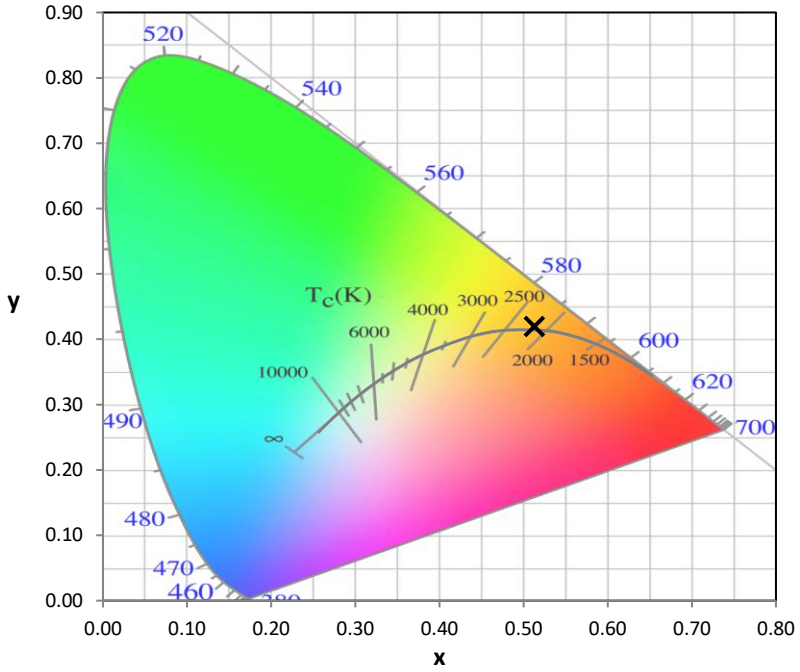
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

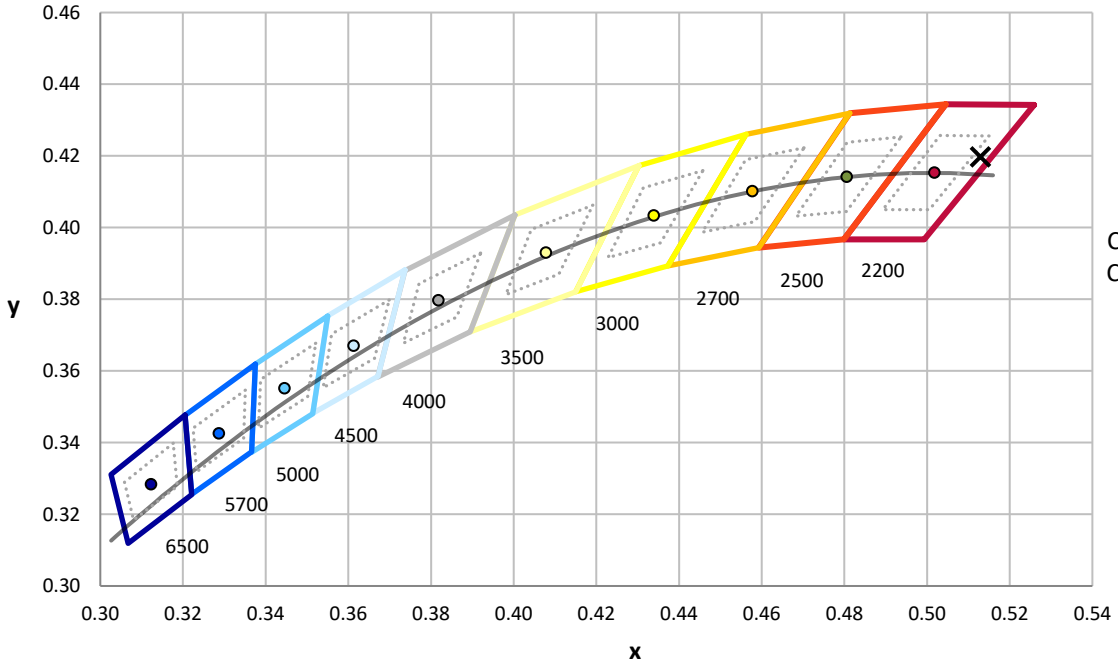
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

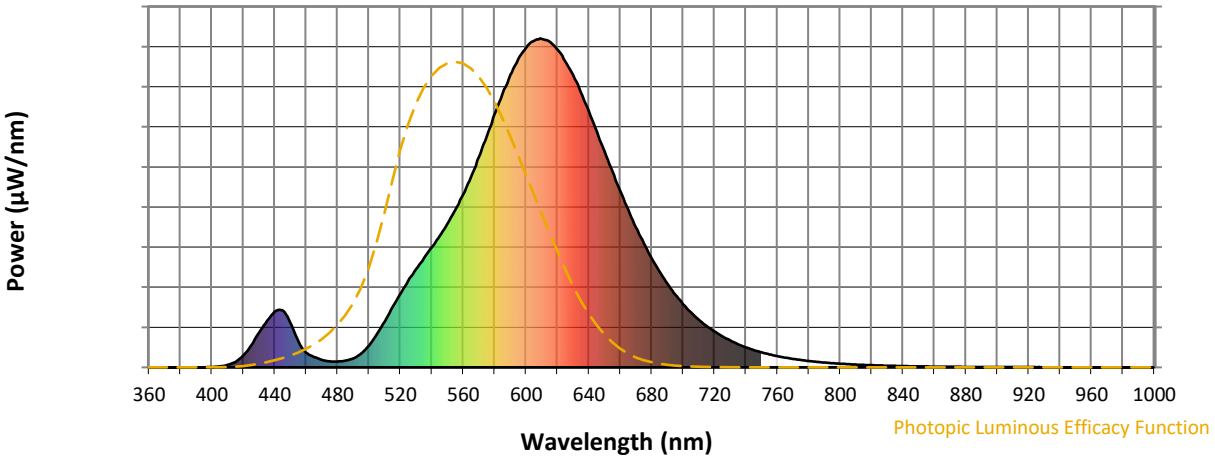


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

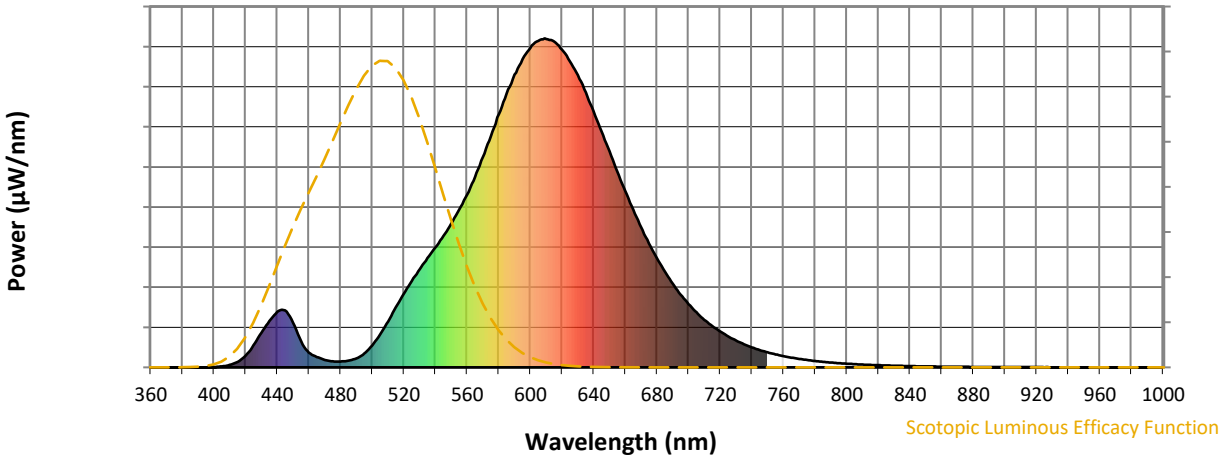


Photopic Lumens: NR

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

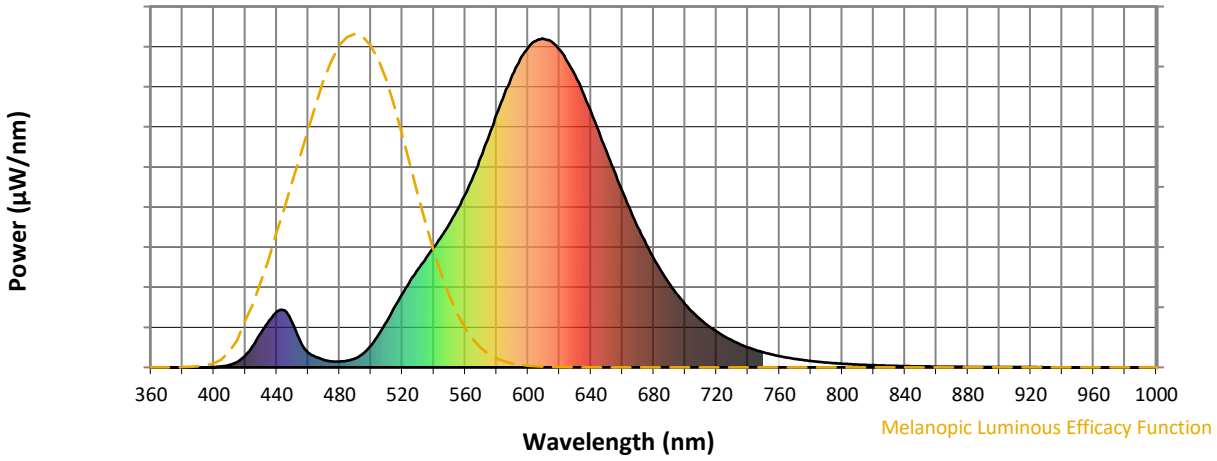


Scotopic Lumens: NR **S/P: 0.8**

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			

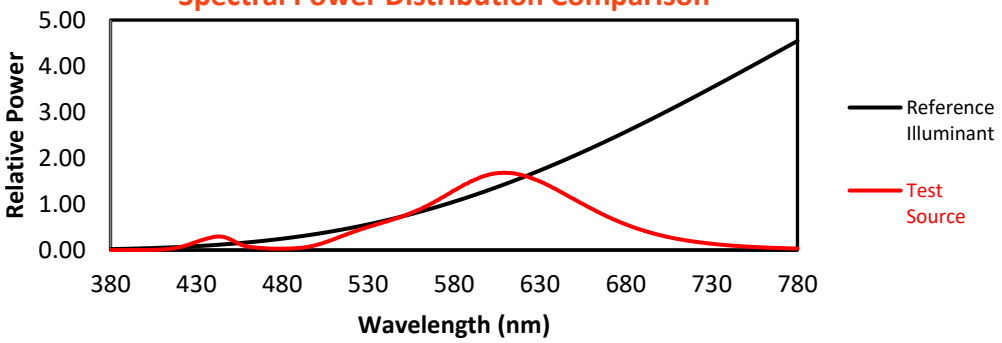
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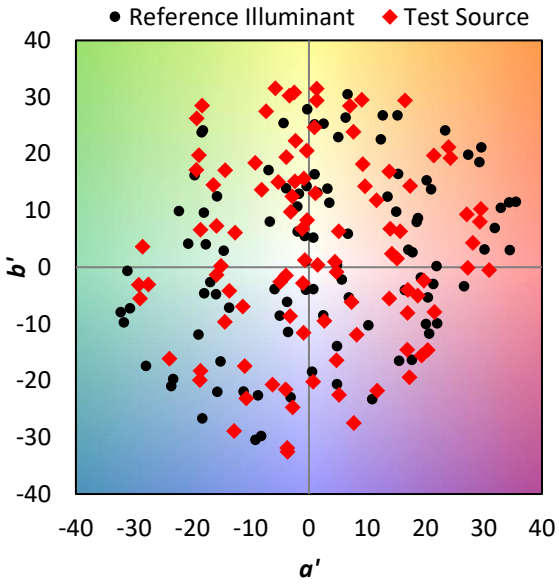
Summary

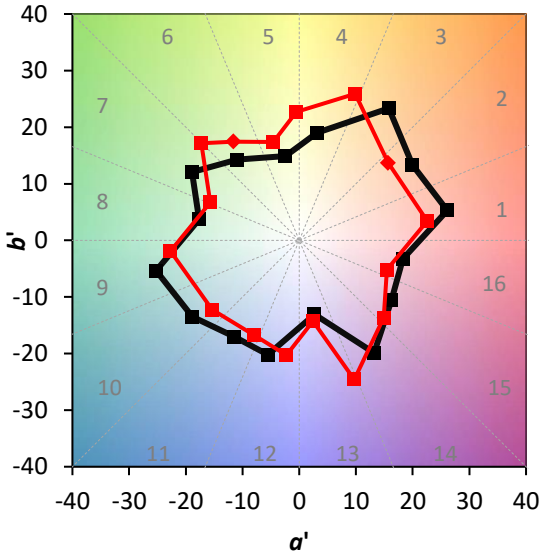
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

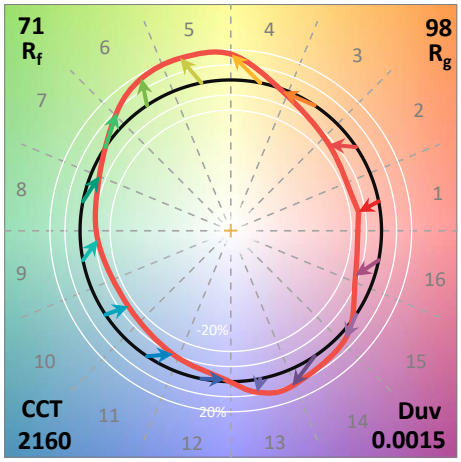
Spectral Power Distribution Comparison

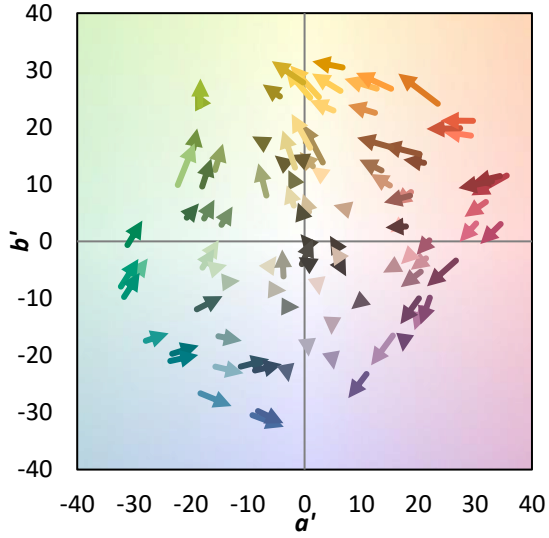


Color Vector Graphics







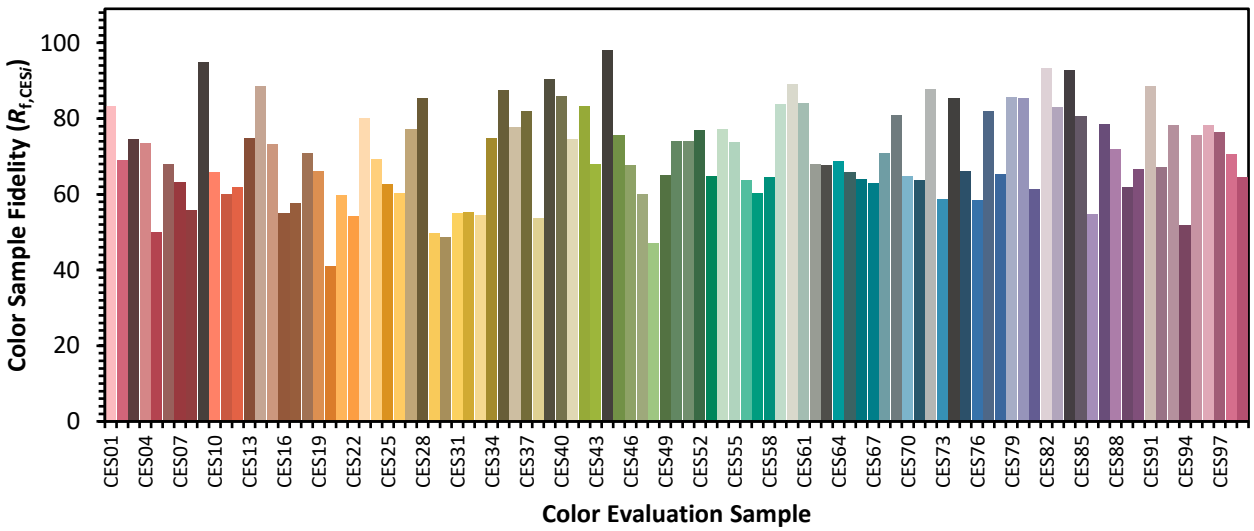


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Individual Sample Fidelity Index ($R_{f,i}$)

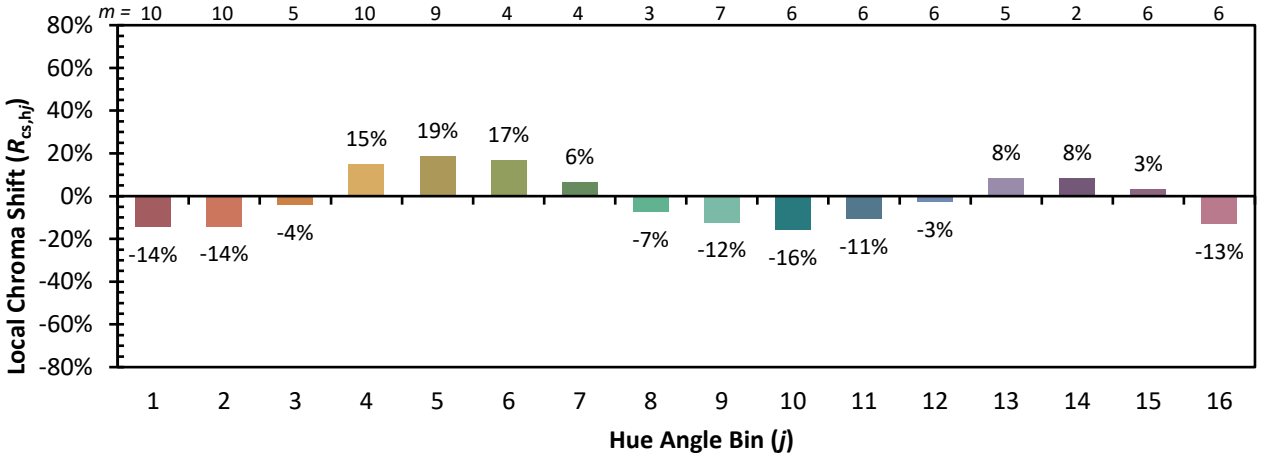
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

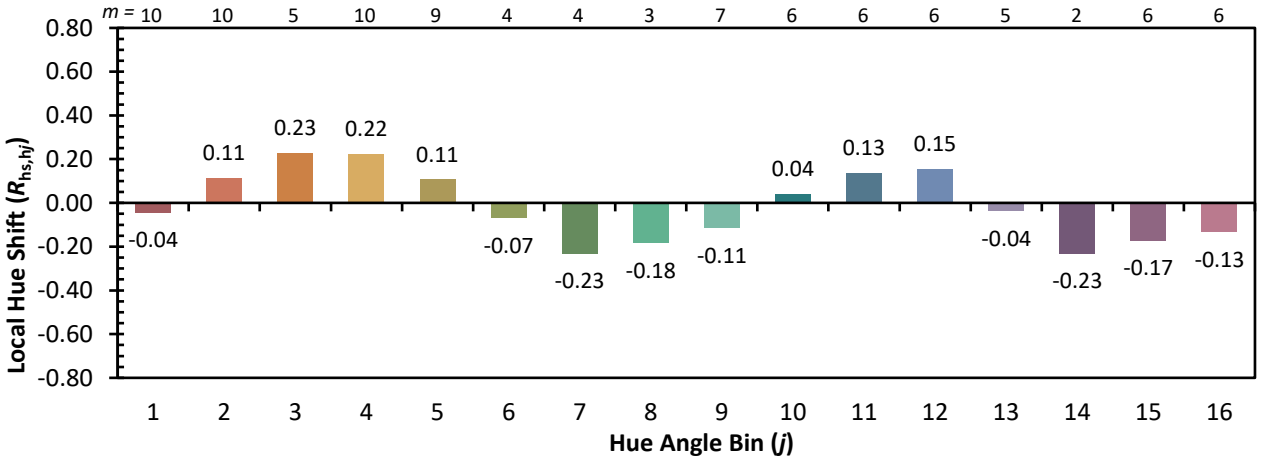


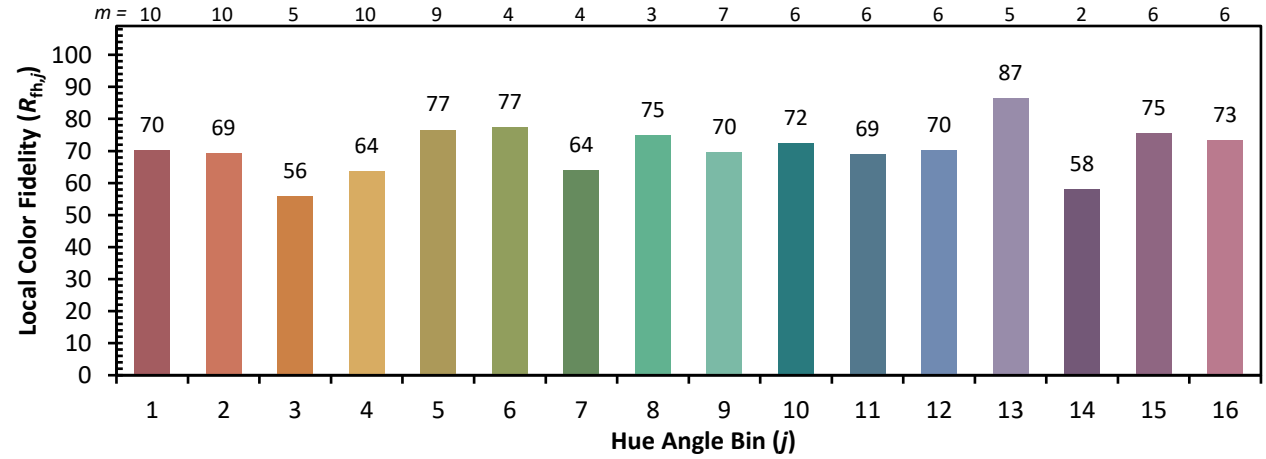
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Color Rendition by Hue-Angle Bin



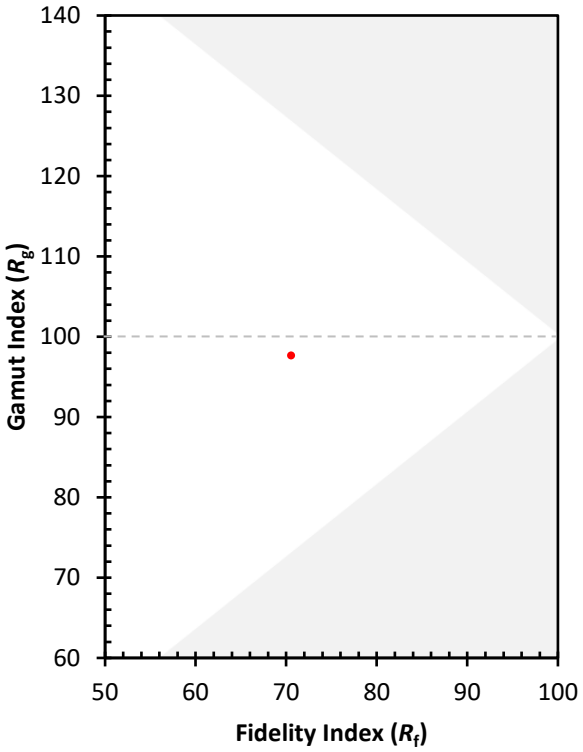


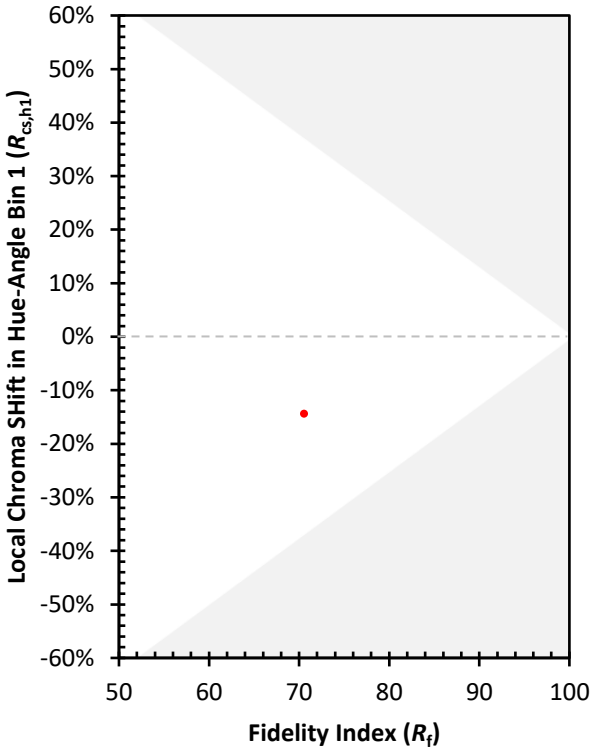


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Measure Comparisons





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