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: P1367619

Luminaire Tested: **GSS-SB6A-722-U-T4W-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:	P1367619
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6A-722-U-T4W-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 2200K FIXTURE w/ TYPE IV WIDE 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:	15600.4 lumens
Efficiency:	N/A
Efficacy:	91.8 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G3

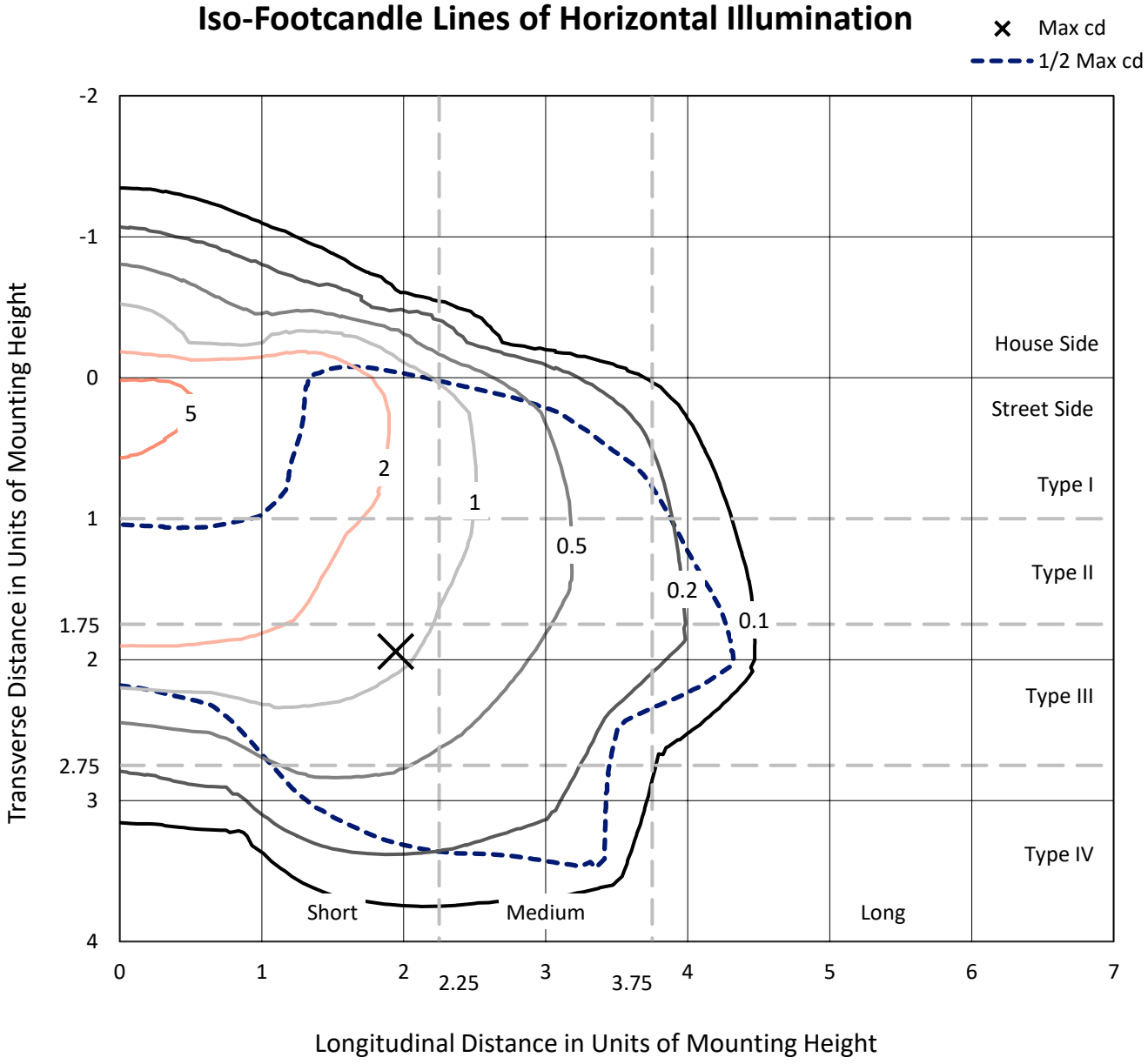
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1367619
CATALOG NUMBER: GSS-SB6A-722-U-T4W-HSS

Iso-Footcandle Lines of Horizontal Illumination



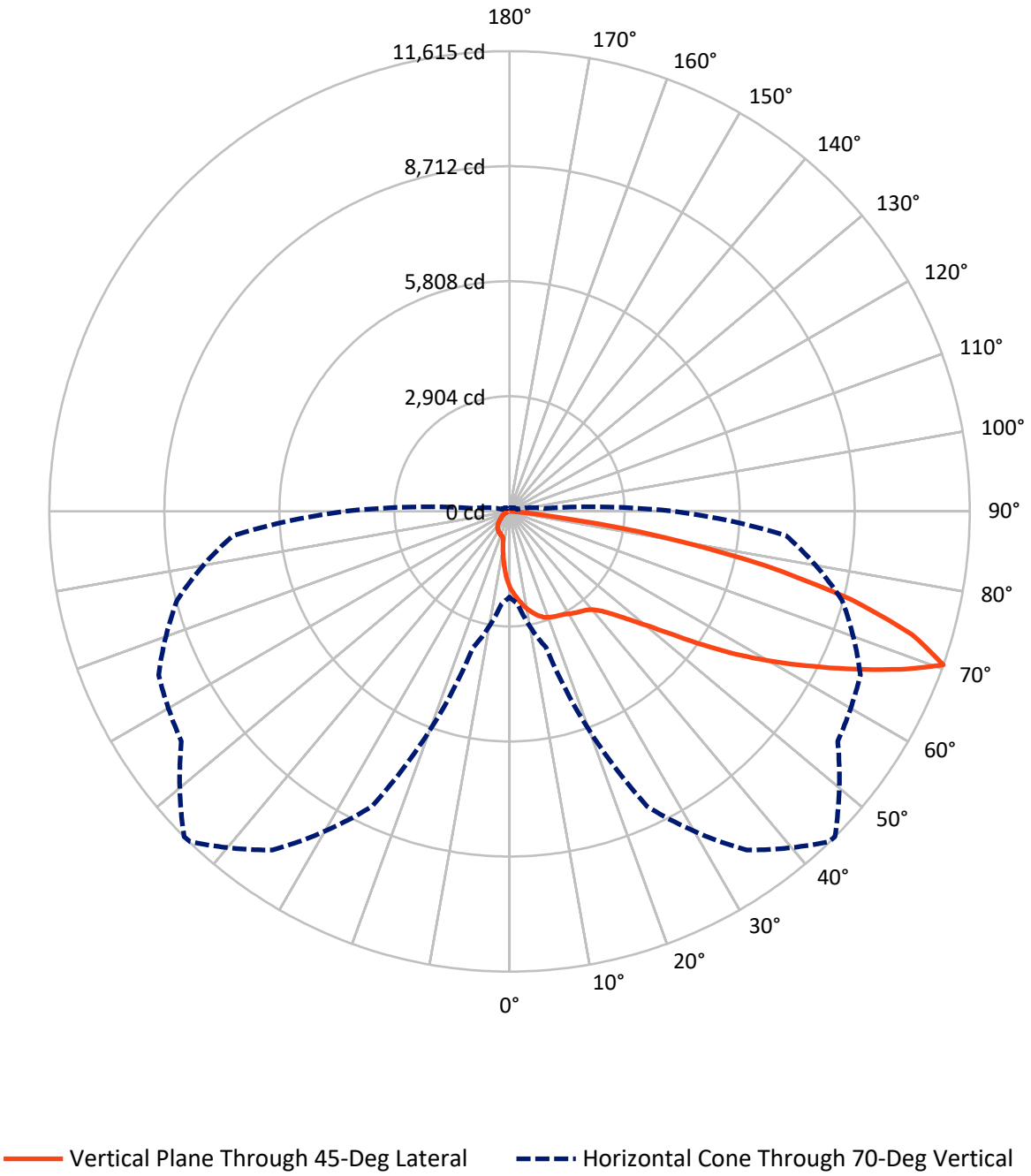
Based on 20 foot mounting height. Maximum calculated value = 6.7 fc
Type IV - Short - N/A

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Luminous Intensity Polar Plot



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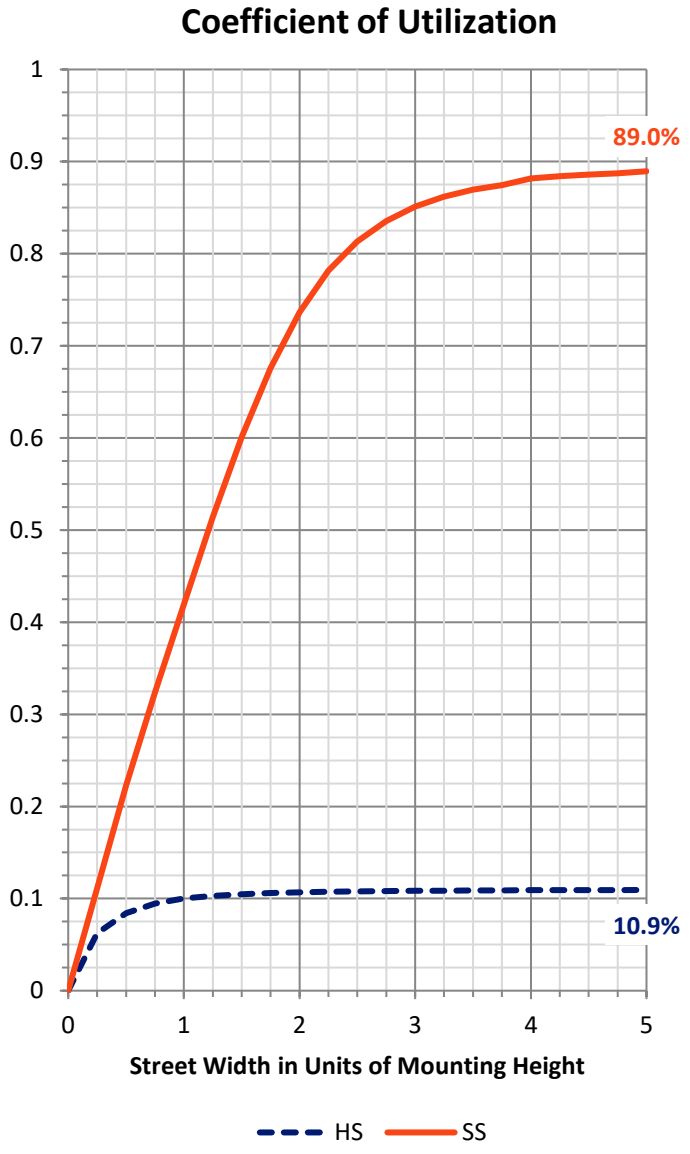
REPORT NUMBER: P1367619
CATALOG NUMBER: GSS-SB6A-722-U-T4W-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1722.8	0.0	1722.8
	% Fixture	11.0	0.0	11.0
Street Side	Lumens	13877.6	0.0	13877.6
	% Fixture	89.0	0.0	89.0
Total	Lumens	15600.4	0.0	15600.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	176.5	1.1
10°-20°	520.8	3.3
20°-30°	864.6	5.5
30°-40°	1225.7	7.9
40°-50°	1943.9	12.5
50°-60°	3423.2	21.9
60°-70°	4437.4	28.4
70°-80°	2834.3	18.2
80°-90°	174.1	1.1
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°	15600.4	100.0
0°-180°	15600.4	100.0



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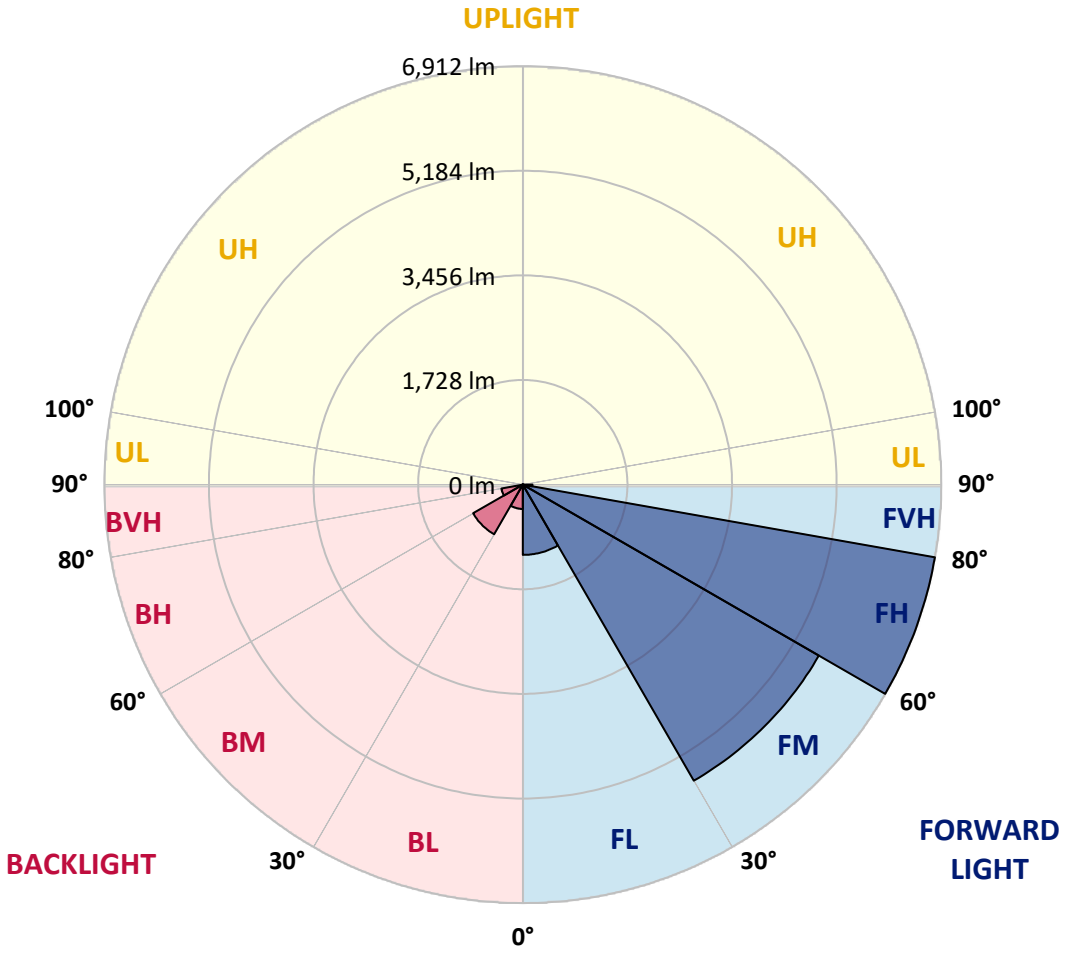
Scaled Data Report

REPORT NUMBER: P1367619
CATALOG NUMBER: GSS-SB6A-722-U-T4W-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1160.6	7.4			
FM	(30°-60°)	5646.0	36.2			
FH	(60°-80°)	6912.2	44.3			G3/7500
FVH	(80°-90°)	158.8	1.0			G2/225
BL	(0°-30°)	401.3	2.6	B1/500		
BM	(30°-60°)	946.8	6.1	B1/1000		
BH	(60°-80°)	359.4	2.3	B1/500		G1/500
BVH	(80°-90°)	15.3	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G3
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	1928.4	1928.4	1928.4	1928.4	1928.4	1928.4	*1928.4*	1928.4	1928.4	1928.4	1928.4
2.5°	2153.8	2153.8	2133.8	2123.7	2108.7	2078.7	*2078.7*	2058.6	2018.6	1988.5	1953.4
5°	2374.2	2364.2	2334.1	2314.1	2274.0	2228.9	*2228.9*	2173.8	2113.7	2068.6	1993.5
7.5°	2554.5	2549.5	2529.4	2494.4	2439.3	2384.2	*2374.2*	2309.1	2223.9	2143.8	2053.6
10°	2729.8	2729.8	2684.7	2644.7	2584.5	2514.4	*2514.4*	2429.3	2329.1	2233.9	2118.7
12.5°	2880.1	2860.0	2825.0	2759.9	2699.7	2629.6	*2624.6*	2539.5	2434.3	2334.1	2198.9
15°	2995.3	2985.3	2940.2	2870.0	2799.9	2729.8	*2729.8*	2639.6	2539.5	2424.3	2279.0
17.5°	3075.4	3070.4	3020.3	2940.2	2865.0	2804.9	*2809.9*	2729.8	2639.6	2519.4	2369.2
20°	3095.4	3080.4	3040.3	2965.2	2905.1	2850.0	*2855.0*	2794.9	2714.8	2619.6	2454.3
22.5°	3065.4	3060.4	3015.3	2955.2	2920.1	2880.1	*2885.1*	2850.0	2799.9	2699.7	2554.5
25°	3030.3	3020.3	2990.3	2940.2	2920.1	2900.1	*2910.1*	2895.1	2875.1	2794.9	2654.7
27.5°	3020.3	3010.3	2975.2	2930.2	2930.2	2930.2	*2940.2*	2960.2	2955.2	2890.1	2754.8
30°	3035.3	3040.3	3005.3	2960.2	2950.2	2980.2	*3000.3*	3045.4	3045.4	2975.2	2865.0
32.5°	3080.4	3075.4	3045.4	2985.3	2980.2	3030.3	*3050.4*	3115.5	3100.5	3045.4	2960.2
35°	3170.6	3170.6	3125.5	3035.3	3015.3	3080.4	*3100.5*	3180.6	3180.6	3130.5	3055.4
37.5°	3335.9	3355.9	3300.8	3155.5	3090.4	3125.5	*3155.5*	3250.7	3285.8	3225.7	3170.6
40°	3631.4	3591.3	3536.2	3335.9	3215.7	3245.7	*3260.7*	3365.9	3416.0	3340.9	3305.8
42.5°	4352.7	4307.6	4067.2	3611.4	3421.0	3426.0	*3441.1*	3541.2	3636.4	3551.2	3521.2
45°	5419.5	5379.5	4973.7	4197.4	3726.6	3701.5	*3721.5*	3806.7	3936.9	3876.8	3846.8
47.5°	6236.0	6185.9	5880.3	5058.9	4217.4	4067.2	*4082.2*	4147.3	4367.7	4317.6	4312.6
50°	6631.7	6601.6	6421.3	5985.5	5043.9	4543.0	*4538.0*	4598.1	4898.6	4893.6	4908.6
52.5°	7027.4	7027.4	6887.1	6681.8	6035.6	5199.1	*5169.1*	5114.0	5524.7	5554.8	5715.1
55°	7458.1	7468.1	7463.1	7408.0	7017.3	6055.7	*5960.5*	5765.1	6251.0	6341.2	6536.5
57.5°	7893.9	7913.9	7954.0	8169.4	8059.2	6957.2	*6837.0*	6476.4	7102.5	7082.5	7207.7
60°	8234.5	8254.5	8419.8	8820.5	8910.7	7868.8	*7703.5*	7292.8	7949.0	7833.8	7753.6
62.5°	8029.1	8079.2	8665.2	9361.5	9657.0	8720.3	*8615.2*	8214.4	8785.5	8419.8	7964.0
65°	6110.7	6361.2	7658.5	9466.6	10333.2	9687.0	*9596.9*	9196.2	9356.5	8510.0	7798.7
67.5°	3776.6	4122.2	5529.7	8820.5	10678.8	10738.9	*10638.7*	9922.5	9401.5	8585.1	7608.4
70°	*2163.8*	*2339.1*	*3551.2*	*8209.4*	*10433.3*	*11595.4*	*11615.4*	*10112.8*	*9772.2*	*8690.3*	*7002.3*
72.5°	1427.5	1477.6	1948.4	6867.1	10112.8	10513.5	*10628.7*	10814.0	10022.6	8209.4	5775.2
75°	651.1	676.2	981.7	4392.7	7693.5	9035.9	*8925.7*	9005.8	9516.7	7172.6	4237.5
77.5°	205.4	235.4	395.7	1672.9	4092.2	6681.8	*6601.6*	4643.2	7052.4	3926.9	1327.3
80°	100.2	115.2	235.4	505.9	1512.7	3786.7	*3881.8*	1582.8	2233.9	886.6	270.5
82.5°	45.1	50.1	135.2	240.4	591.0	1112.0	*1182.1*	515.9	581.0	275.5	100.2
85°	20.0	25.0	55.1	95.2	165.3	180.3	*195.3*	110.2	215.4	155.3	50.1
87.5°	0.0	5.0	5.0	15.0	15.0	20.0	*20.0*	25.0	30.1	35.1	30.1
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

REPORT NUMBER: P1367619
CATALOG NUMBER: GSS-SB6A-722-U-T4W-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1928.4	1928.4	1928.4	1928.4	1928.4	1928.4	1928.4	1928.4	1928.4	1928.4	1928.4
2.5°	1933.4	1908.4	1873.3	1823.2	1788.1	1733.0	1693.0	1662.9	1627.9	1637.9	1642.9
5°	1948.4	1908.4	1813.2	1693.0	1587.8	1482.6	1407.5	1337.4	1292.3	1287.3	1267.2
7.5°	1988.5	1918.4	1758.1	1562.7	1377.4	1237.2	1112.0	1016.8	956.7	936.6	926.6
10°	2043.6	1943.4	1693.0	1417.5	1172.1	981.7	836.5	761.3	731.3	726.3	726.3
12.5°	2103.7	1978.5	1627.9	1272.2	971.7	766.3	701.2	691.2	691.2	696.2	696.2
15°	2173.8	2003.5	1552.7	1101.9	776.4	676.2	671.2	671.2	671.2	681.2	676.2
17.5°	2243.9	2038.6	1462.6	931.6	671.2	651.1	651.1	651.1	651.1	661.2	656.2
20°	2319.1	2063.6	1367.4	776.4	641.1	636.1	636.1	631.1	631.1	641.1	641.1
22.5°	2404.2	2083.7	1262.2	671.2	626.1	616.1	616.1	616.1	611.1	621.1	621.1
25°	2489.4	2113.7	1142.0	616.1	606.1	601.1	596.0	596.0	591.0	601.1	596.0
27.5°	2584.5	2148.8	1026.8	596.0	591.0	586.0	581.0	576.0	571.0	581.0	576.0
30°	2694.7	2183.8	916.6	586.0	576.0	571.0	561.0	556.0	546.0	556.0	556.0
32.5°	2794.9	2218.9	831.5	581.0	566.0	546.0	530.9	520.9	515.9	525.9	530.9
35°	2900.1	2274.0	786.4	591.0	556.0	525.9	500.9	485.9	480.8	490.9	495.9
37.5°	3025.3	2339.1	776.4	611.1	546.0	500.9	465.8	440.8	435.8	445.8	450.8
40°	3200.6	2429.3	796.4	621.1	530.9	470.8	420.7	395.7	380.7	380.7	385.7
42.5°	3426.0	2619.6	811.4	631.1	505.9	435.8	380.7	345.6	320.6	320.6	325.6
45°	3771.6	2935.2	886.6	621.1	480.8	390.7	335.6	290.5	270.5	270.5	275.5
47.5°	4237.5	3375.9	1096.9	601.1	445.8	350.6	290.5	250.4	235.4	235.4	235.4
50°	4853.5	3926.9	1322.3	566.0	405.7	310.5	250.4	225.4	215.4	210.4	205.4
52.5°	5589.8	4507.9	1482.6	530.9	370.7	275.5	225.4	205.4	195.3	190.3	190.3
55°	6301.1	4918.7	1537.7	495.9	335.6	245.4	210.4	195.3	185.3	180.3	180.3
57.5°	6731.8	4998.8	1312.3	455.8	300.5	225.4	190.3	180.3	170.3	165.3	165.3
60°	6832.0	4653.2	926.6	400.7	260.5	200.4	175.3	165.3	155.3	145.3	145.3
62.5°	6476.4	3846.8	646.1	325.6	230.4	180.3	160.3	150.3	135.2	125.2	120.2
65°	5760.1	2809.9	455.8	255.4	200.4	160.3	140.2	130.2	115.2	100.2	95.2
67.5°	5028.8	1703.0	295.5	210.4	175.3	130.2	120.2	115.2	100.2	85.1	85.1
70°	*4162.3*	*871.5*	*205.4*	*170.3*	*145.3*	*105.2*	*100.2*	*100.2*	*90.2*	*75.1*	*75.1*
72.5°	3210.6	320.6	140.2	135.2	110.2	80.1	90.2	85.1	75.1	65.1	65.1
75°	2178.8	155.3	105.2	95.2	75.1	65.1	70.1	70.1	65.1	55.1	50.1
77.5°	691.2	100.2	80.1	75.1	60.1	55.1	60.1	60.1	50.1	45.1	40.1
80°	175.3	70.1	65.1	55.1	45.1	45.1	50.1	40.1	40.1	35.1	35.1
82.5°	75.1	50.1	45.1	40.1	35.1	35.1	35.1	35.1	30.1	30.1	30.1
85°	40.1	35.1	30.1	30.1	30.1	25.0	25.0	30.1	25.0	25.0	25.0
87.5°	25.0	25.0	20.0	15.0	15.0	20.0	20.0	20.0	20.0	20.0	20.0
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

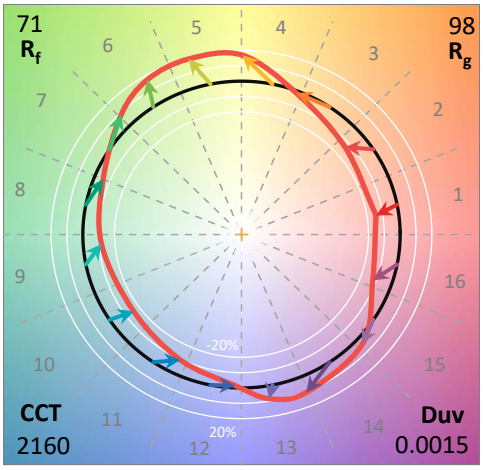
Test Information

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

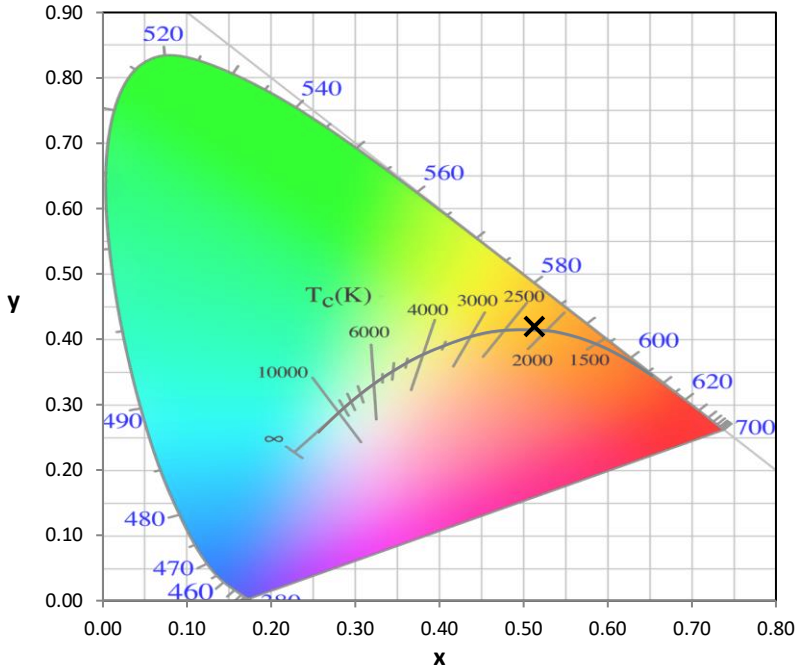
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

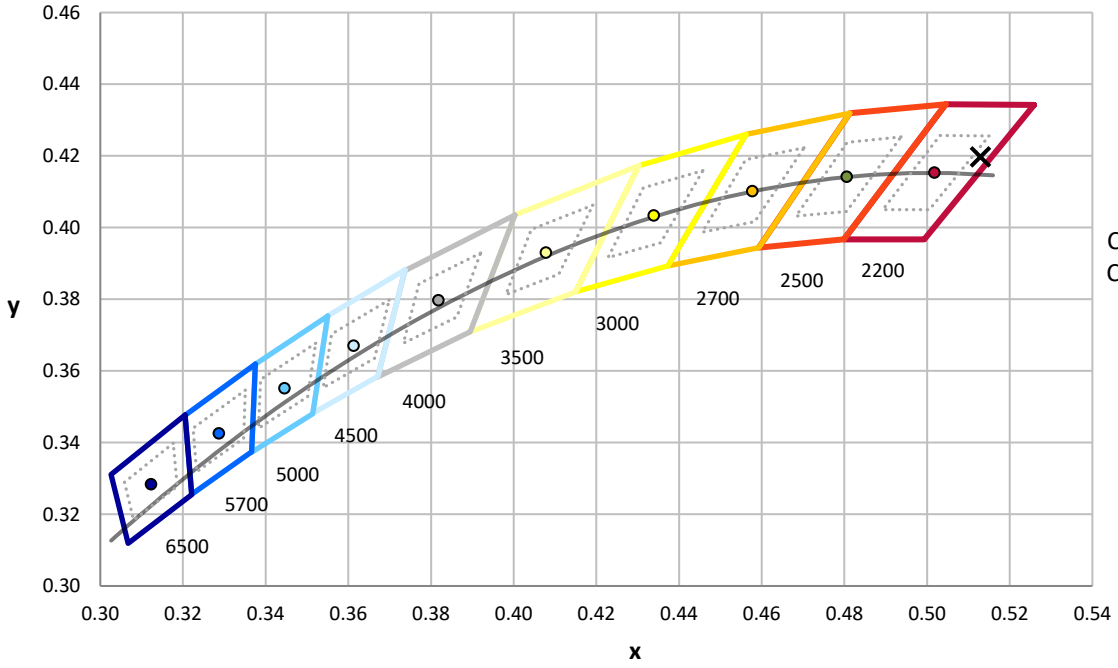
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

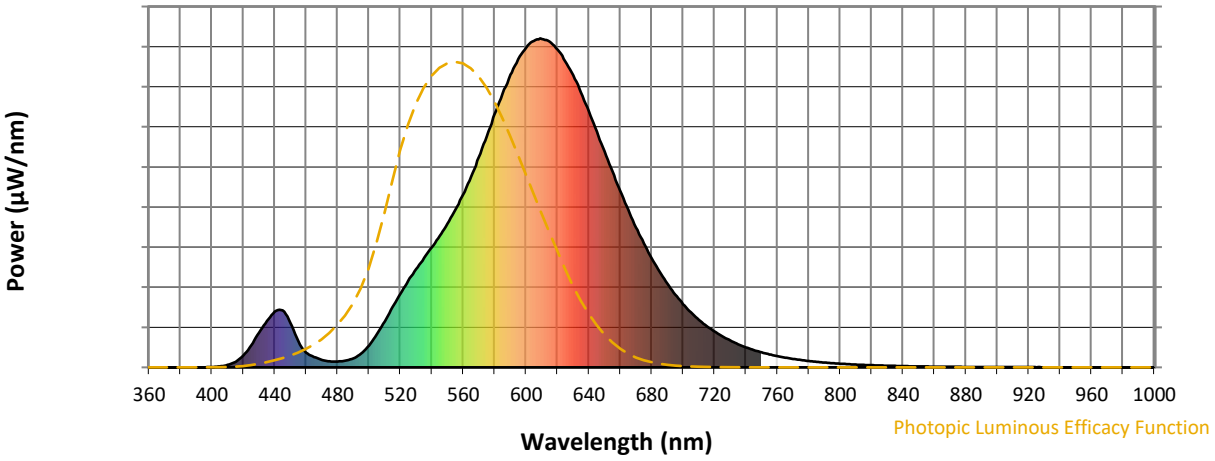


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

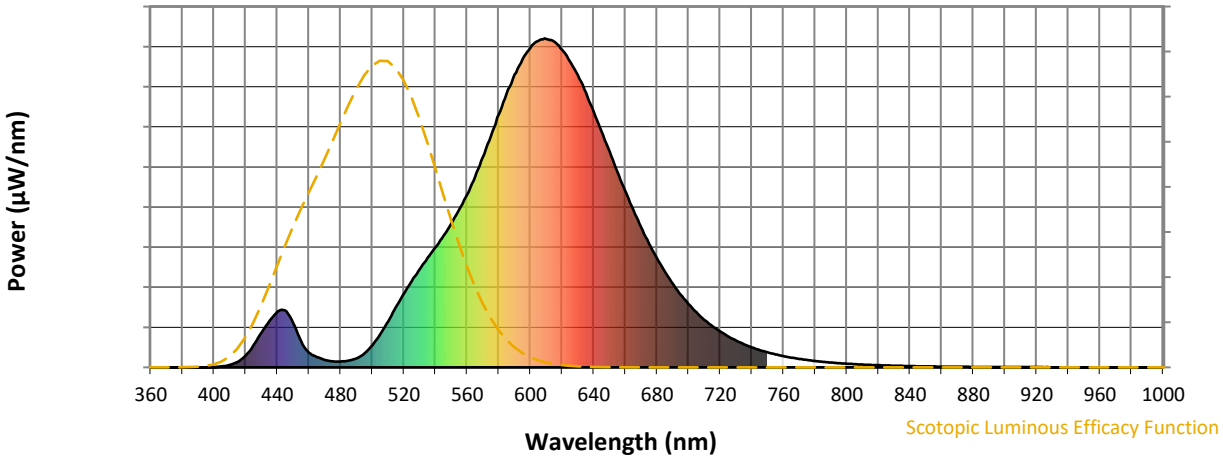


Photopic Lumens: NR

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

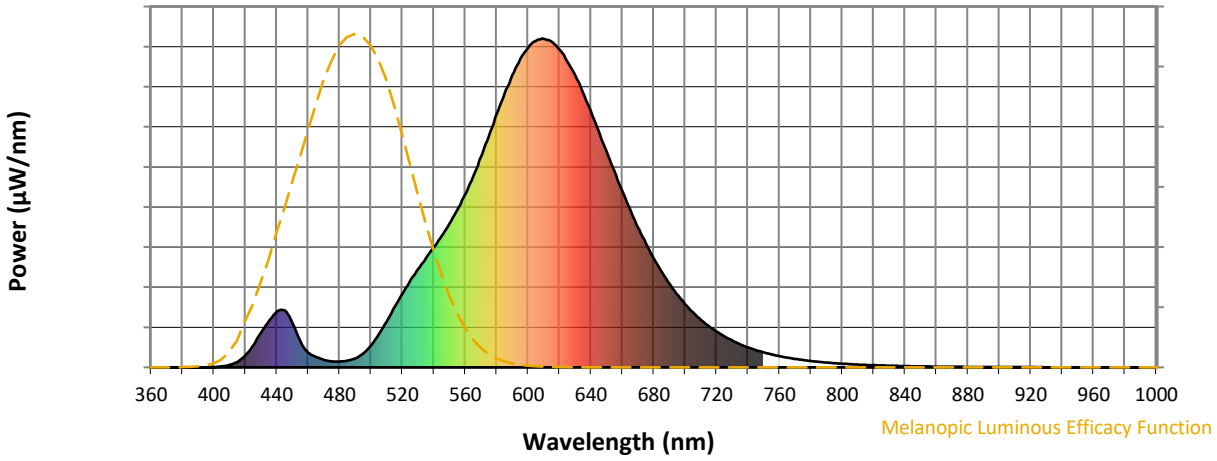


Scotopic Lumens: NR **S/P: 0.8**

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			

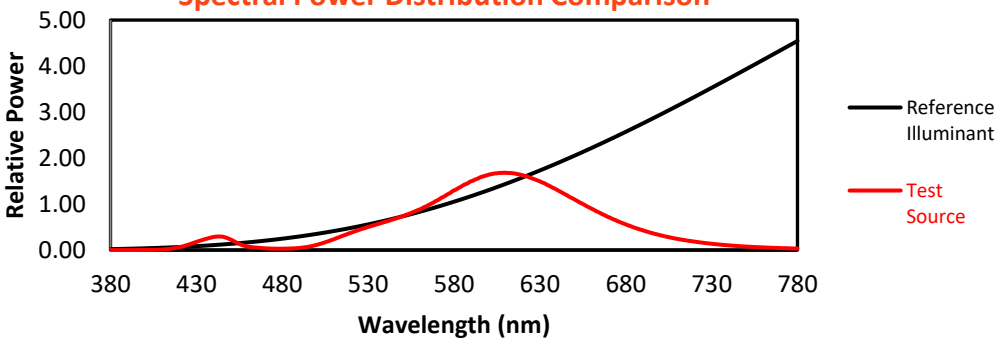
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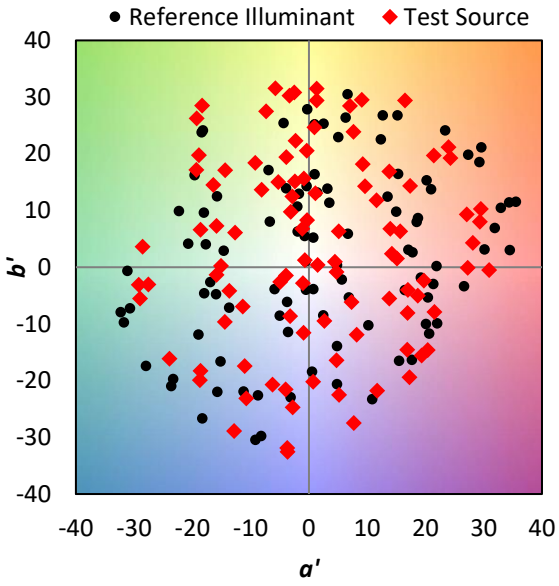
Summary

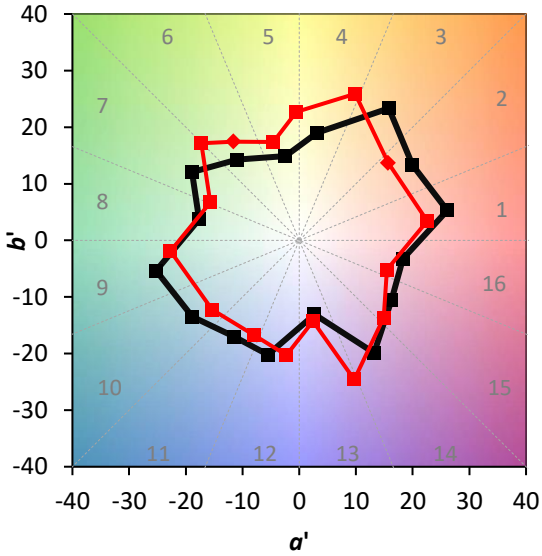
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

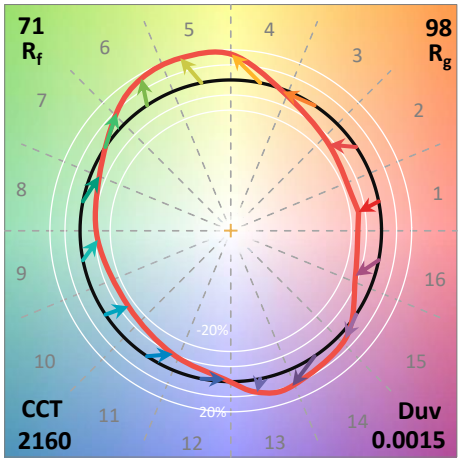
Spectral Power Distribution Comparison

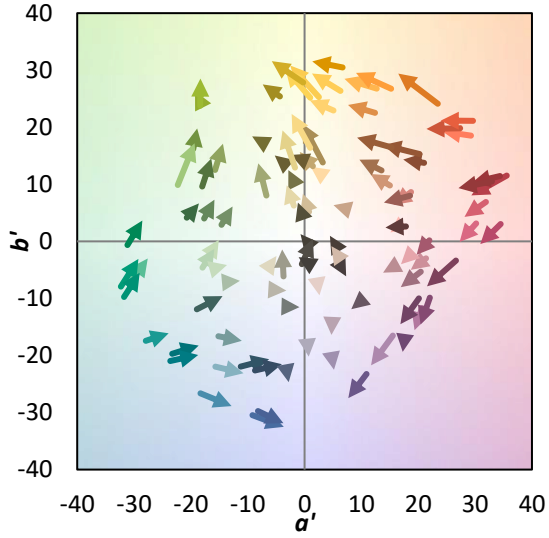


Color Vector Graphics







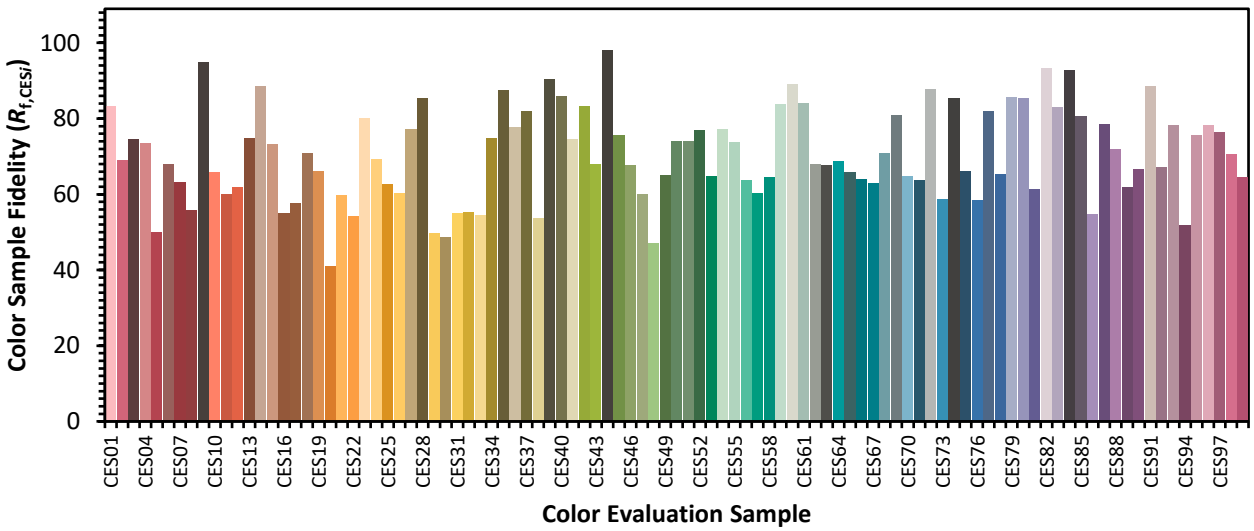


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Individual Sample Fidelity Index ($R_{f,i}$)

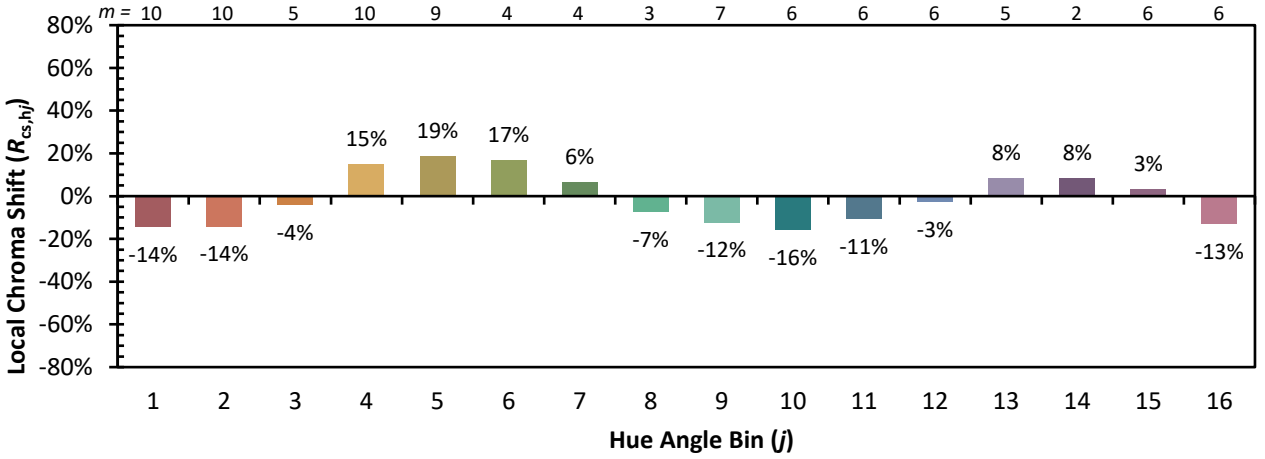
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

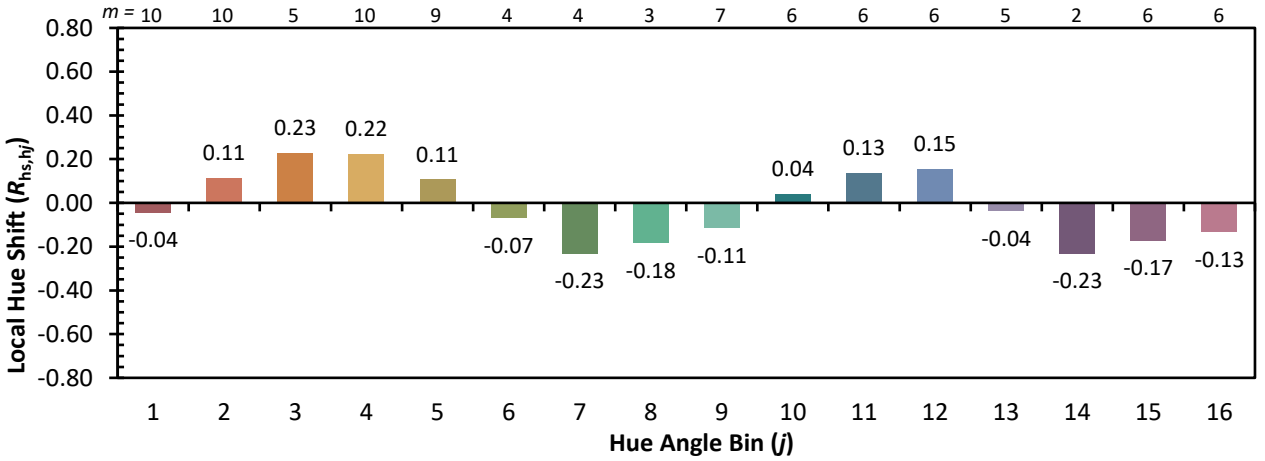


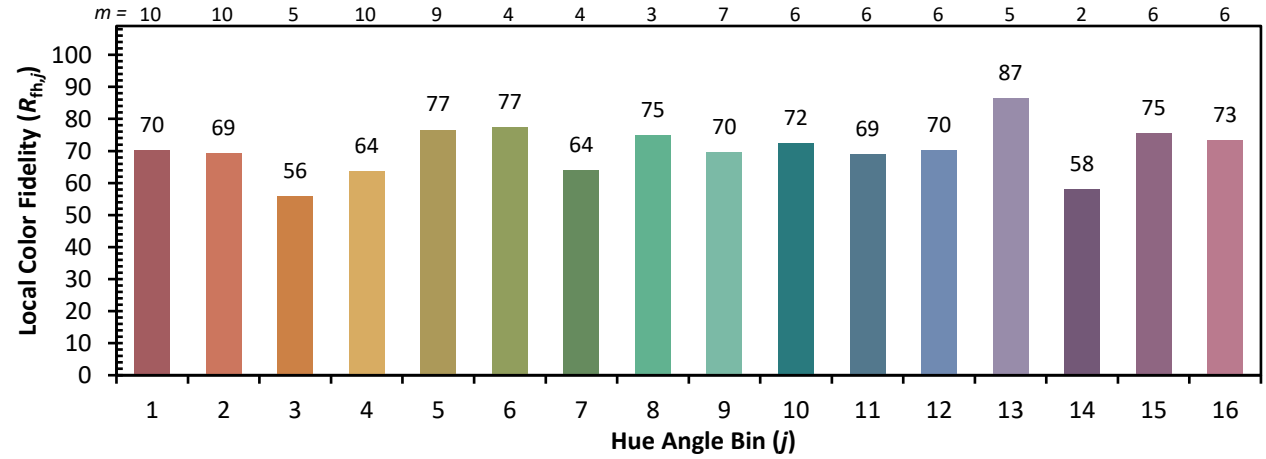
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Color Rendition by Hue-Angle Bin



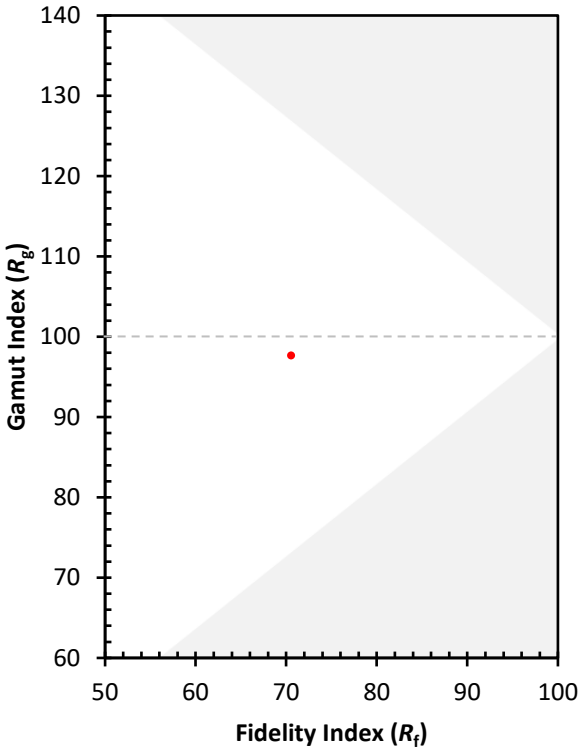


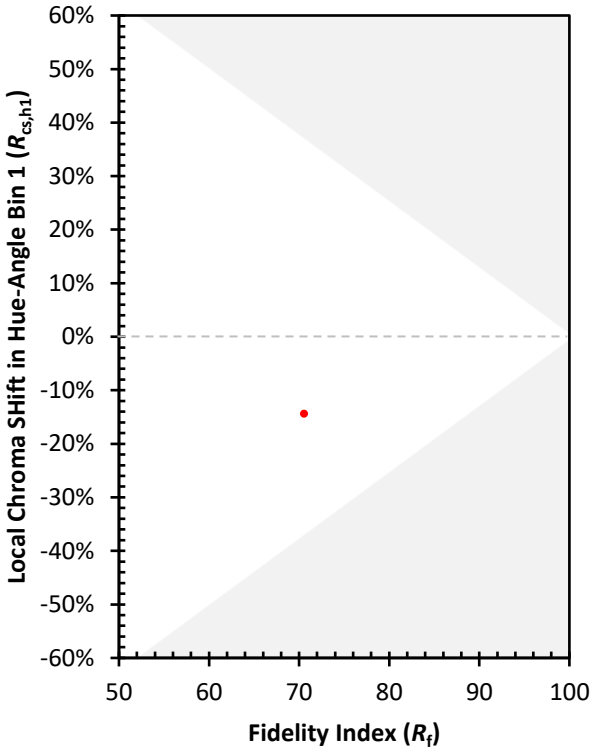


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Measure Comparisons





(END OF REPORT)