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: P1366457

Luminaire Tested: **GSS-SB3C-722-U-T3R**

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:	P1366457
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3C-722-U-T3R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 150W 70CRI 2200K FIXTURE w/ TYPE III ROADWAY DISTRIBUTION OPTIC
Light Source:	(78) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	17112 lumens
Efficiency:	N/A
Efficacy:	114.1 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B3 - U0 - G3

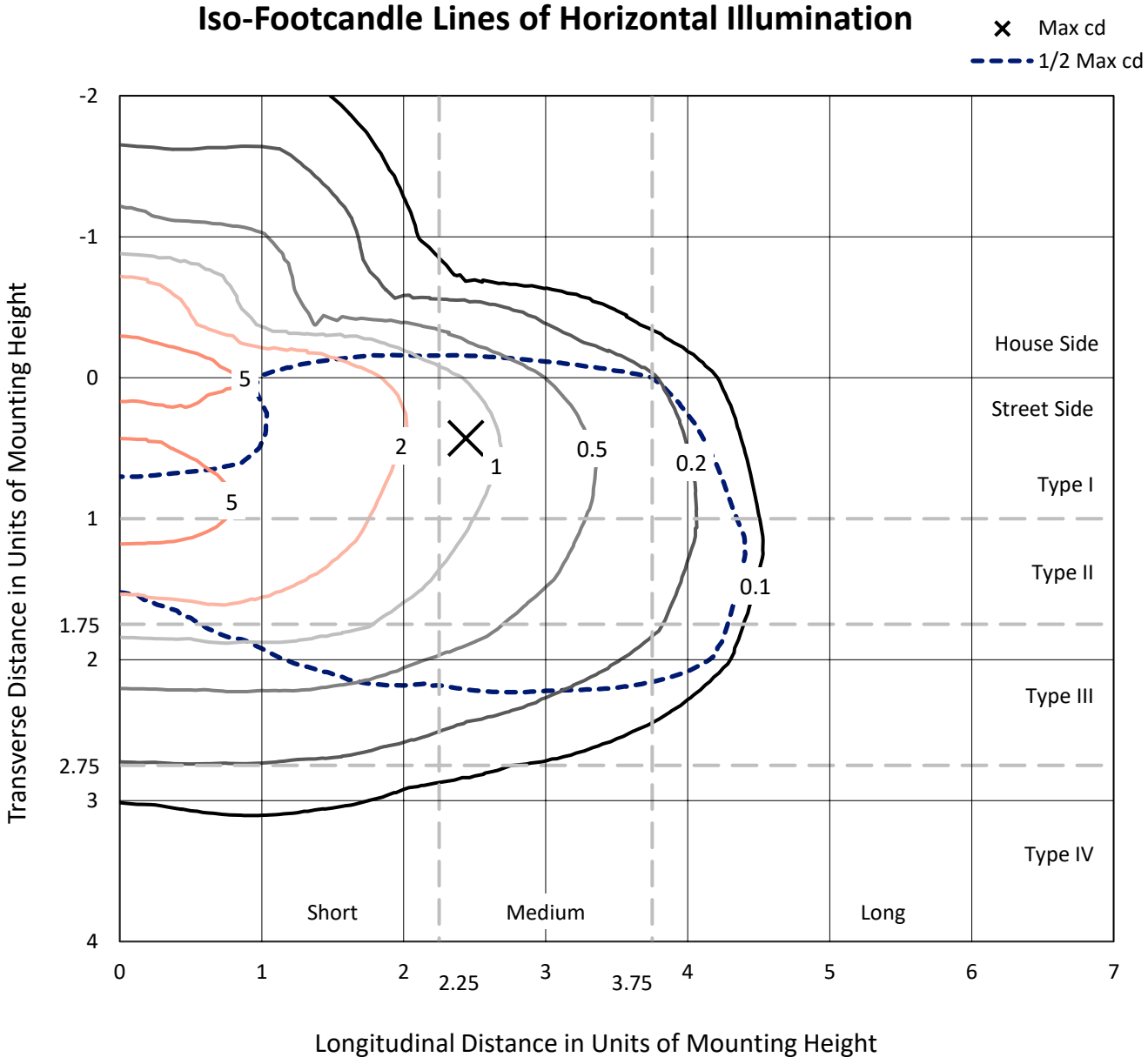
Input Watts (W):	150
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1366457
CATALOG NUMBER: GSS-SB3C-722-U-T3R

Iso-Footcandle Lines of Horizontal Illumination



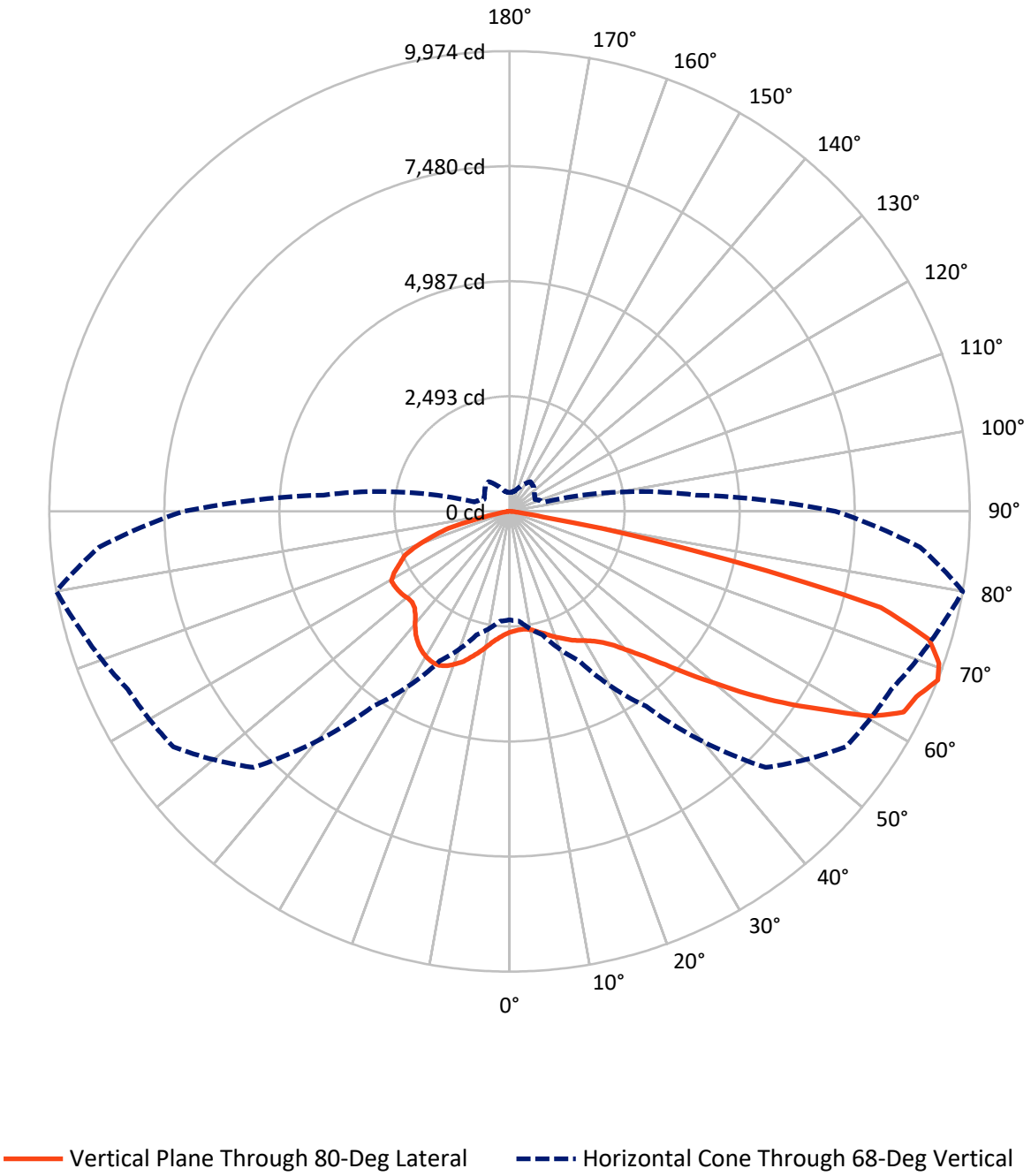
Based on 20 foot mounting height. Maximum calculated value = 7.4 fc
Type III - Medium - N/A

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REPORT NUMBER: P1366457
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Luminous Intensity Polar Plot



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Scaled Data Report

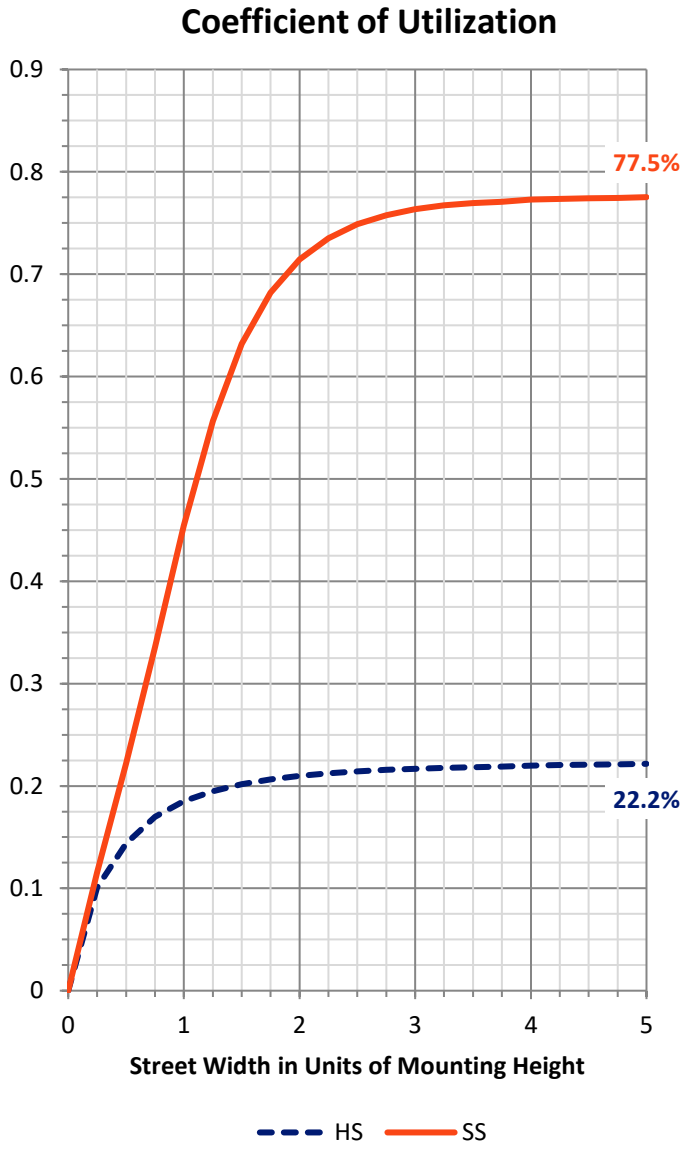
REPORT NUMBER: P1366457
CATALOG NUMBER: GSS-SB3C-722-U-T3R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3823.9	0.0	3823.9
	% Fixture	22.3	0.0	22.3
Street Side	Lumens	13288.1	0.0	13288.1
	% Fixture	77.7	0.0	77.7
Total	Lumens	17112.0	0.0	17112.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	253.0	1.5
10°-20°	722.4	4.2
20°-30°	1191.2	7.0
30°-40°	1828.8	10.7
40°-50°	2823.7	16.5
50°-60°	3900.3	22.8
60°-70°	3997.4	23.4
70°-80°	2263.9	13.2
80°-90°	131.2	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°	17112.0	100.0
0°-180°	17112.0	100.0



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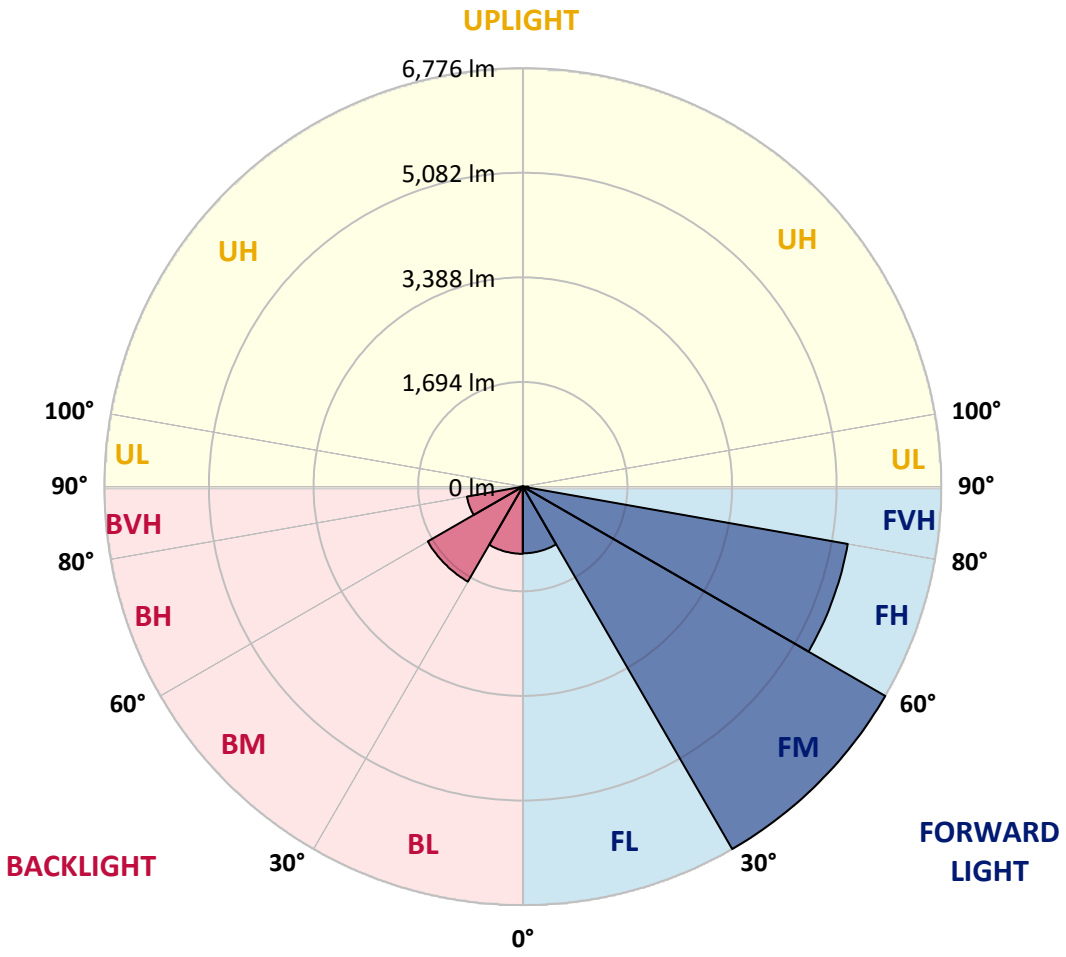
Scaled Data Report

REPORT NUMBER: P1366457
CATALOG NUMBER: GSS-SB3C-722-U-T3R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1078.8	6.3			
FM	(30°-60°)	6776.5	39.6			
FH	(60°-80°)	5342.3	31.2			G3/7500
FVH	(80°-90°)	90.5	0.5			G1/100
BL	(0°-30°)	1087.8	6.4	B3/2500		
BM	(30°-60°)	1776.3	10.4	B2/2500		
BH	(60°-80°)	919.0	5.4	B2/1000		G2/1000
BVH	(80°-90°)	40.7	0.2			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type III Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	2614.2	2614.2	2614.2	2614.2	2614.2	2614.2	2614.2	2614.2	2614.2	*2614.2*	2614.2
2.5°	2430.6	2422.6	2418.6	2426.6	2438.5	2462.5	2490.4	2510.4	2558.3	*2586.2*	2610.2
5°	2302.9	2298.9	2298.9	2318.8	2338.8	2366.7	2406.6	2442.5	2514.4	*2570.3*	2610.2
7.5°	2151.2	2147.2	2147.2	2191.1	2231.0	2294.9	2358.7	2418.6	2506.4	*2578.2*	2642.1
10°	1991.5	1991.5	1999.5	2055.4	2123.3	2215.0	2322.8	2414.6	2526.4	*2610.2*	2698.0
12.5°	1923.7	1919.7	1923.7	1975.6	2043.4	2167.2	2290.9	2430.6	2566.3	*2674.0*	2777.8
15°	1939.7	1931.7	1923.7	1967.6	2019.5	2143.2	2290.9	2462.5	2634.1	*2737.9*	2881.6
17.5°	2023.5	2019.5	1995.5	2007.5	2043.4	2155.2	2310.8	2510.4	2702.0	*2825.7*	2981.3
20°	2187.1	2175.1	2139.2	2119.3	2123.3	2195.1	2346.8	2574.2	2765.8	*2913.5*	3089.1
22.5°	2458.5	2450.5	2390.7	2310.8	2259.0	2278.9	2410.6	2646.1	2853.6	*2993.3*	3212.8
25°	2817.7	2797.7	2706.0	2578.2	2458.5	2414.6	2490.4	2741.9	2937.4	*3089.1*	3328.6
27.5°	3200.8	3204.8	3121.0	2929.5	2721.9	2574.2	2594.2	2837.7	3033.2	*3168.9*	3428.3
30°	3647.8	3627.9	3536.1	3336.5	3033.2	2785.8	2702.0	2929.5	3121.0	*3248.7*	3548.1
32.5°	4238.5	4242.5	4078.9	3771.6	3392.4	3045.2	2841.6	3025.2	3220.8	*3352.5*	3695.7
35°	4952.9	4937.0	4741.4	4370.2	3855.4	3344.5	3021.2	3149.0	3340.5	*3488.2*	3867.4
37.5°	5591.5	5547.6	5431.9	5076.7	4438.1	3751.6	3264.7	3312.6	3528.1	*3683.8*	4122.8
40°	6162.2	6142.3	6122.3	5850.9	5104.6	4258.5	3584.0	3564.0	3759.6	*3963.1*	4438.1
42.5°	6633.2	6629.2	6637.2	6577.3	5918.8	4893.1	4031.0	3891.3	4086.9	*4294.4*	4809.2
45°	6976.4	6968.4	7052.2	7176.0	6713.0	5651.4	4557.8	4298.4	4501.9	*4737.4*	5280.2
47.5°	7343.6	7347.6	7463.3	7670.9	7487.3	6405.7	5156.5	4805.3	4988.8	*5288.2*	5842.9
50°	7487.3	7487.3	7762.6	8058.0	8109.9	7207.9	5870.9	5407.9	5595.5	*5914.8*	6409.7
52.5°	7176.0	7235.8	7718.7	8273.5	8517.0	7950.2	6625.2	6062.4	6222.1	*6633.2*	6972.4
55°	5435.8	5647.4	7383.5	8169.7	8668.6	8532.9	7375.5	6788.8	6964.4	*7371.5*	7551.1
57.5°	4693.5	4749.4	5791.1	7806.5	8477.0	8848.2	8070.0	7563.1	7722.7	*8121.8*	8153.8
60°	4126.8	4202.6	4841.2	7191.9	8097.9	8816.3	8648.7	8277.5	8501.0	*9007.9*	8764.4
62.5°	3344.5	3424.3	3963.1	5747.2	7599.0	8592.8	9099.7	8952.0	9163.5	*9586.6*	9015.8
65°	2945.4	2973.4	3360.5	4406.2	6681.1	8401.2	9331.1	9239.3	9331.1	*9686.3*	8888.1
67.5°	2454.5	2510.4	2885.5	3739.6	5395.9	7994.1	8987.9	9119.6	9574.6	*9925.8*	8983.9
68°	*2350.7*	*2390.7*	*2773.8*	*3576.0*	*5156.5*	*7846.5*	*8896.1*	*9127.6*	*9670.4*	*9973.7*	*8932.0*
70°	1919.7	1975.6	2314.8	2997.3	4322.3	6282.0	8536.9	9283.2	9738.2	*9873.9*	8648.7
72.5°	949.9	1049.7	1596.4	2115.3	3121.0	4541.8	7483.3	9083.7	9598.5	*9514.7*	8050.0
75°	335.3	359.2	746.3	1145.4	1512.6	2941.4	5292.2	8281.5	8800.3	*8309.4*	6748.9
77.5°	239.5	259.4	423.1	578.7	622.6	1476.7	3392.4	5475.8	5204.4	*4031.0*	3073.1
80°	187.6	203.5	315.3	323.3	311.3	518.8	1157.4	1660.3	1169.4	*734.4*	530.8
82.5°	115.7	139.7	235.5	195.6	143.7	163.6	271.4	447.0	319.3	*203.5*	163.6
85°	43.9	55.9	107.8	75.8	47.9	63.9	91.8	119.7	91.8	*67.8*	59.9
87.5°	4.0	4.0	8.0	8.0	12.0	16.0	23.9	31.9	35.9	*35.9*	35.9
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: P1366457
CATALOG NUMBER: GSS-SB3C-722-U-T3R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2614.2	2614.2	2614.2	2614.2	2614.2	2614.2	2614.2	2614.2	2614.2	2614.2	2614.2
2.5°	2626.1	2638.1	2690.0	2717.9	2769.8	2809.7	2833.7	2845.6	2857.6	2865.6	2861.6
5°	2654.1	2690.0	2789.8	2865.6	2925.5	2965.4	2985.3	3001.3	3005.3	3013.3	3009.3
7.5°	2706.0	2761.8	2913.5	3001.3	3053.2	3069.1	3053.2	3045.2	3033.2	3021.2	3021.2
10°	2789.8	2877.6	3057.2	3121.0	3125.0	3101.1	3049.2	2989.3	2945.4	2929.5	2921.5
12.5°	2897.5	3021.2	3204.8	3220.8	3168.9	3057.2	2909.5	2785.8	2706.0	2646.1	2642.1
15°	3029.2	3172.9	3332.6	3284.7	3137.0	2901.5	2658.1	2482.5	2390.7	2338.8	2314.8
17.5°	3164.9	3348.5	3448.3	3316.6	3005.3	2622.1	2330.8	2191.1	2107.3	2079.4	2059.4
20°	3316.6	3492.2	3528.1	3268.7	2765.8	2310.8	2047.4	1959.6	1959.6	1951.6	1943.7
22.5°	3472.2	3639.9	3572.0	3137.0	2450.5	2003.5	1843.9	1875.8	1931.7	1947.6	1947.6
25°	3615.9	3767.6	3572.0	2901.5	2075.4	1752.1	1764.1	1839.9	1911.7	1951.6	1951.6
27.5°	3755.6	3847.4	3500.2	2570.3	1736.1	1624.4	1696.2	1788.0	1903.7	1963.6	1967.6
30°	3895.3	3907.3	3372.5	2147.2	1492.7	1532.6	1616.4	1736.1	1863.8	1939.7	1947.6
32.5°	4043.0	3963.1	3192.9	1728.1	1380.9	1444.8	1544.5	1640.3	1740.1	1796.0	1800.0
35°	4210.6	4015.0	2961.4	1404.9	1309.1	1384.9	1460.7	1492.7	1520.6	1552.5	1572.5
37.5°	4394.2	4082.9	2658.1	1241.2	1241.2	1329.0	1372.9	1309.1	1301.1	1297.1	1285.1
40°	4597.7	4154.7	2278.9	1157.4	1189.3	1269.2	1233.2	1157.4	1101.5	1041.7	1045.7
42.5°	4853.2	4246.5	1847.9	1117.5	1153.4	1221.3	1121.5	1029.7	878.0	838.1	846.1
45°	5144.5	4362.2	1504.6	1081.6	1125.5	1177.4	1045.7	870.1	774.3	814.2	842.1
47.5°	5451.8	4513.9	1257.2	1053.6	1113.5	1125.5	997.8	798.2	734.4	822.2	858.1
50°	5815.0	4653.6	1141.4	1025.7	1109.5	1109.5	914.0	786.2	702.4	778.3	814.2
52.5°	6182.2	4789.3	1081.6	993.8	1097.5	1105.5	894.0	770.3	658.5	682.5	698.4
55°	6541.4	4865.1	1049.7	949.9	1085.6	1085.6	902.0	742.3	614.6	614.6	622.6
57.5°	6904.6	4917.0	1021.7	898.0	1045.7	1025.7	902.0	722.4	598.7	582.7	590.7
60°	7307.7	4948.9	993.8	838.1	989.8	953.9	898.0	706.4	578.7	554.8	558.8
62.5°	7371.5	4725.4	941.9	774.3	914.0	894.0	882.0	686.5	546.8	498.9	498.9
65°	7144.0	4390.2	878.0	694.4	814.2	834.1	850.1	662.5	514.8	459.0	463.0
67.5°	7120.1	4138.7	810.2	622.6	682.5	758.3	810.2	622.6	467.0	419.1	415.1
68°	*7064.2*	*4047.0*	*790.2*	*606.6*	*658.5*	*742.3*	*786.2*	*606.6*	*459.0*	*411.1*	*411.1*
70°	6705.0	3647.8	670.5	534.8	582.7	606.6	690.5	538.8	411.1	371.2	375.2
72.5°	6006.6	2973.4	514.8	435.0	467.0	467.0	598.7	498.9	375.2	339.2	339.2
75°	5008.8	2350.7	391.1	343.2	327.3	379.2	486.9	451.0	331.3	303.3	291.3
77.5°	2274.9	1013.7	255.4	239.5	243.5	295.3	387.1	387.1	315.3	247.4	219.5
80°	502.9	315.3	155.7	143.7	143.7	187.6	271.4	279.4	227.5	171.6	147.7
82.5°	167.6	127.7	95.8	87.8	83.8	99.8	167.6	183.6	135.7	99.8	99.8
85°	63.9	59.9	51.9	47.9	39.9	39.9	51.9	83.8	71.8	47.9	47.9
87.5°	31.9	31.9	27.9	20.0	16.0	12.0	8.0	8.0	8.0	12.0	8.0
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

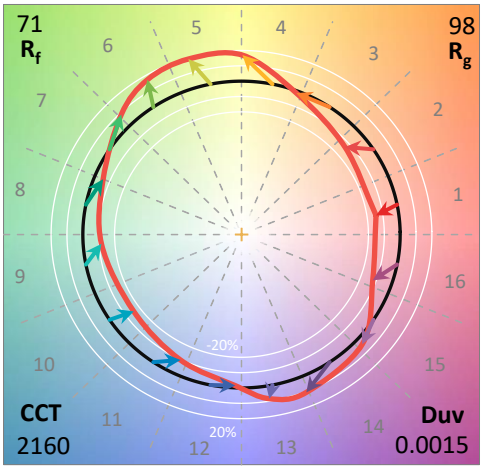
Test Information

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

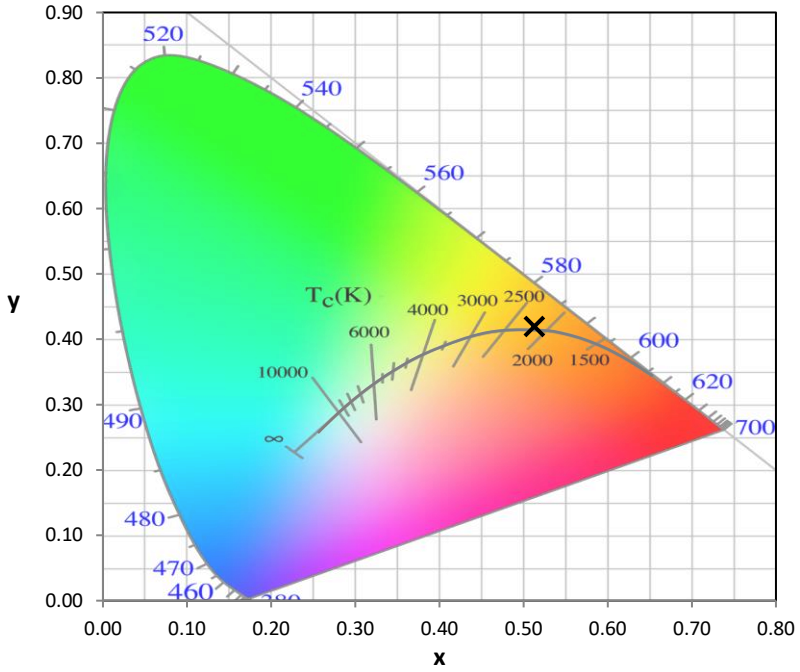
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

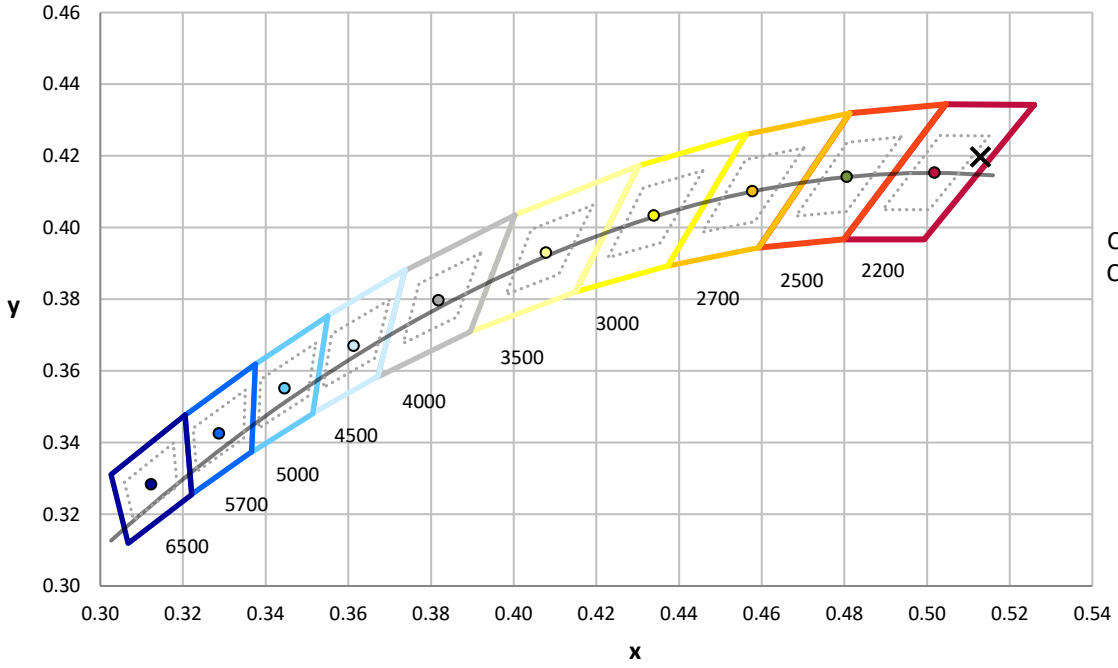
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

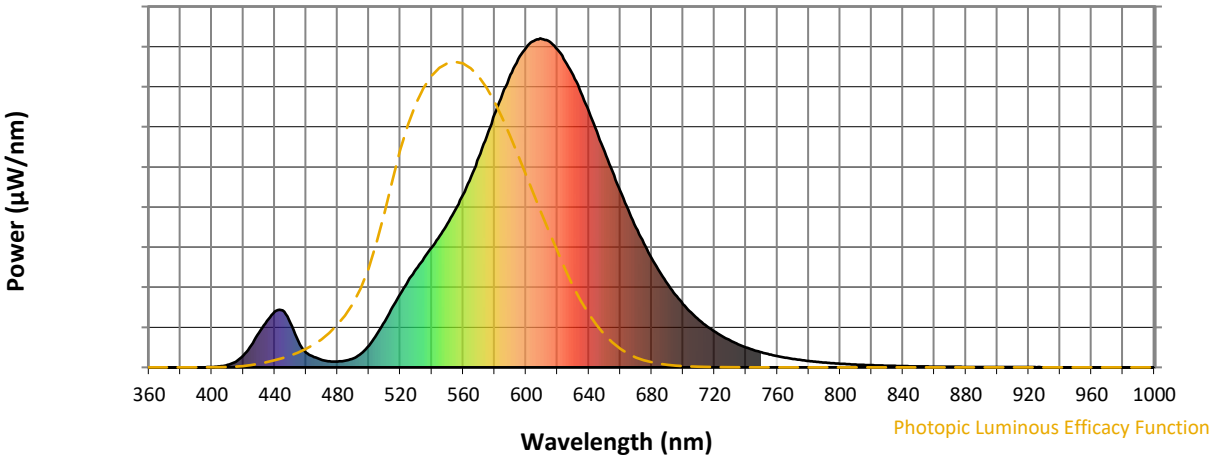


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

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Photopic Flux vs. Wavelength

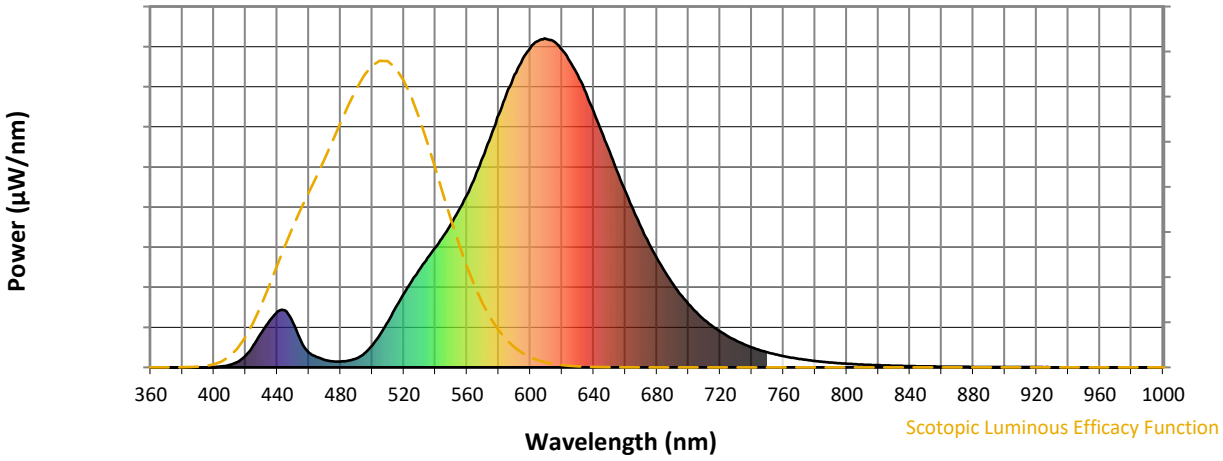


Photopic Lumens: NR

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

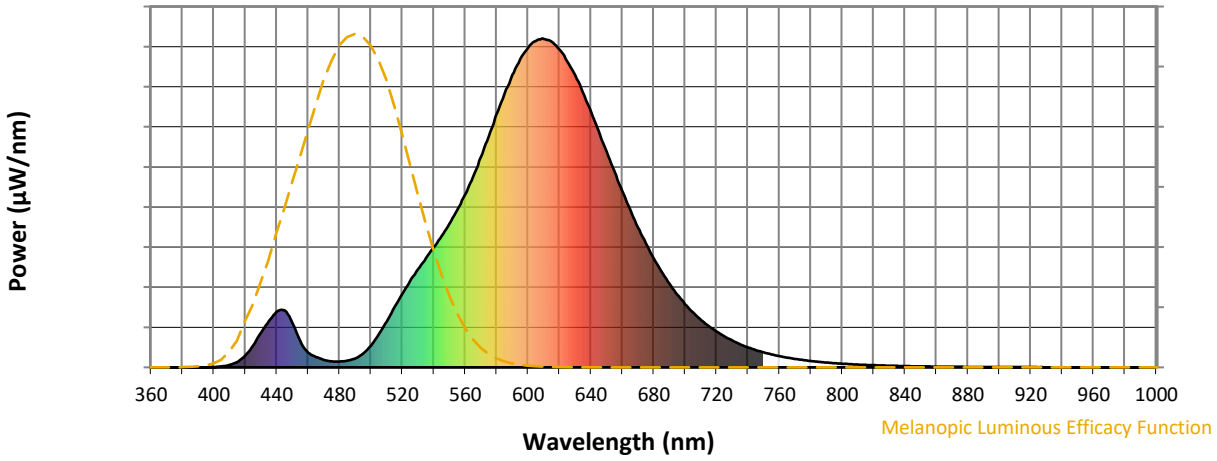


Scotopic Lumens: NR **S/P: 0.8**

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			

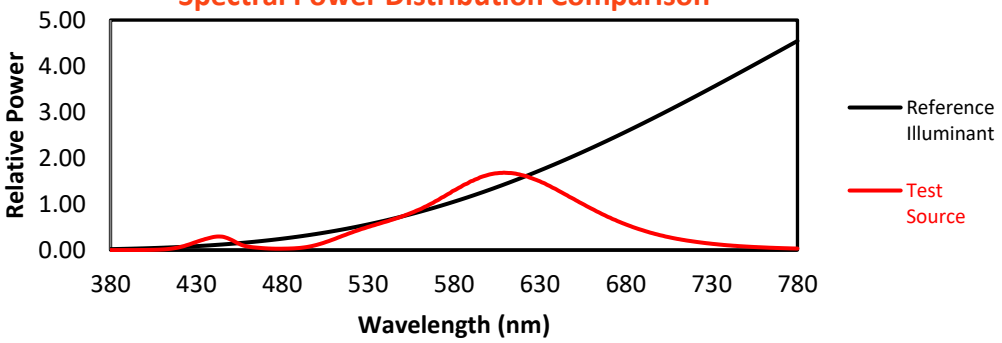
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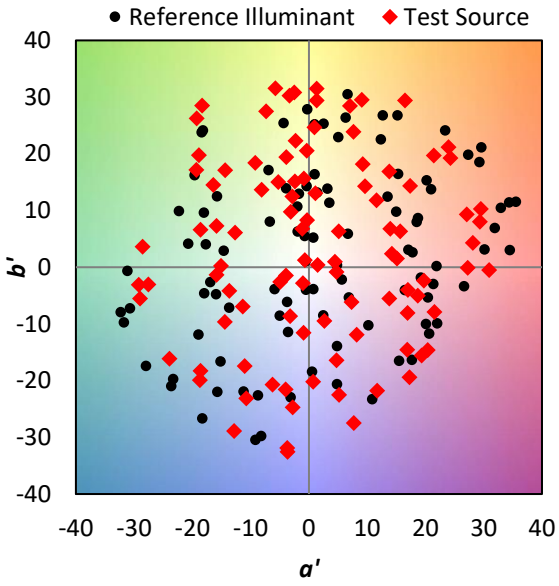
Summary

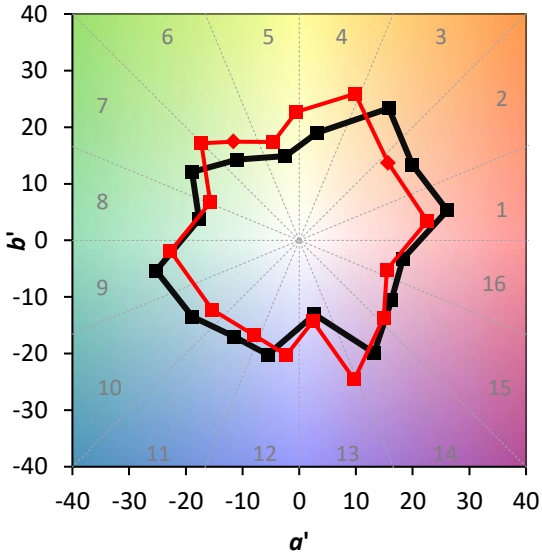
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

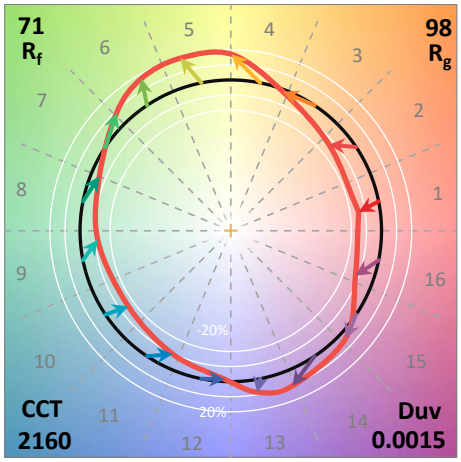
Spectral Power Distribution Comparison

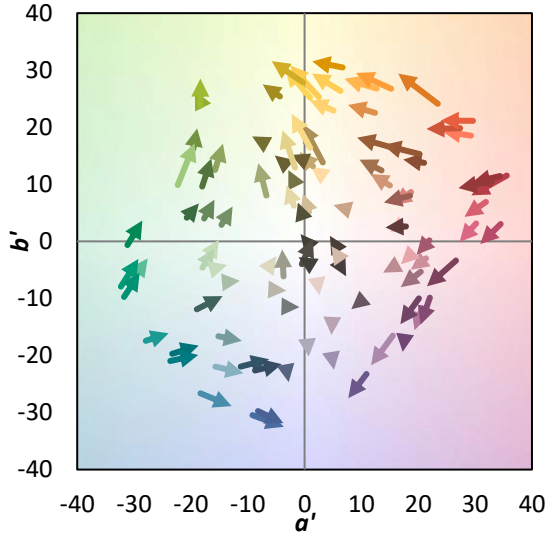


Color Vector Graphics







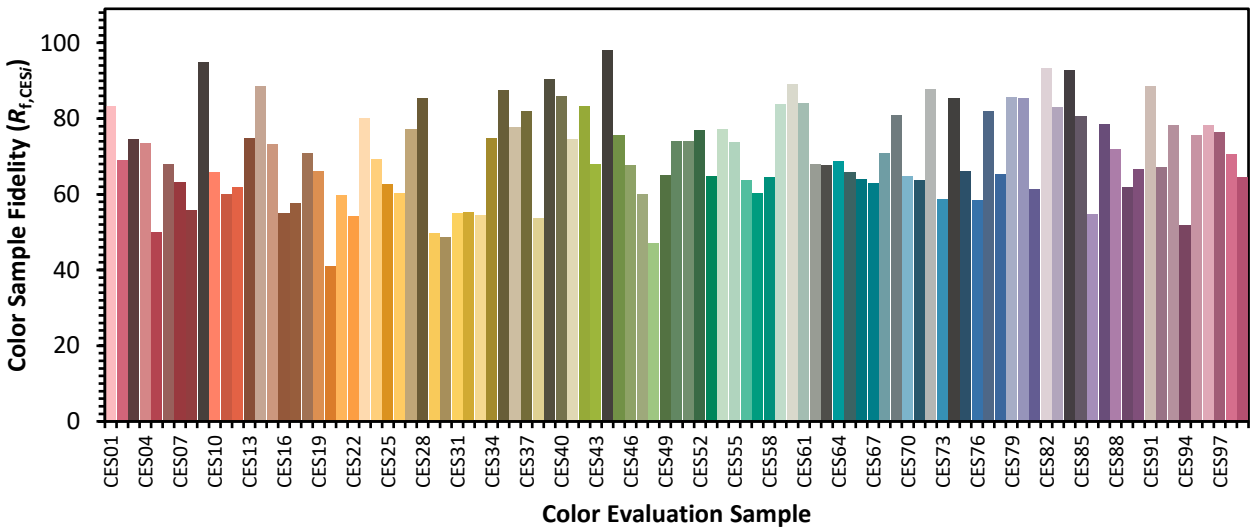


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Individual Sample Fidelity Index ($R_{f,i}$)

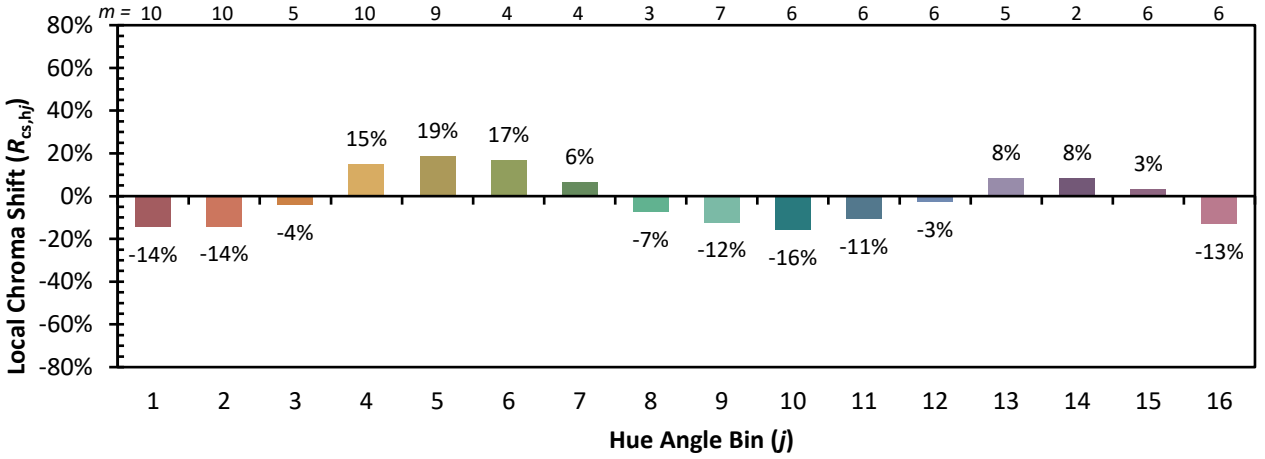
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

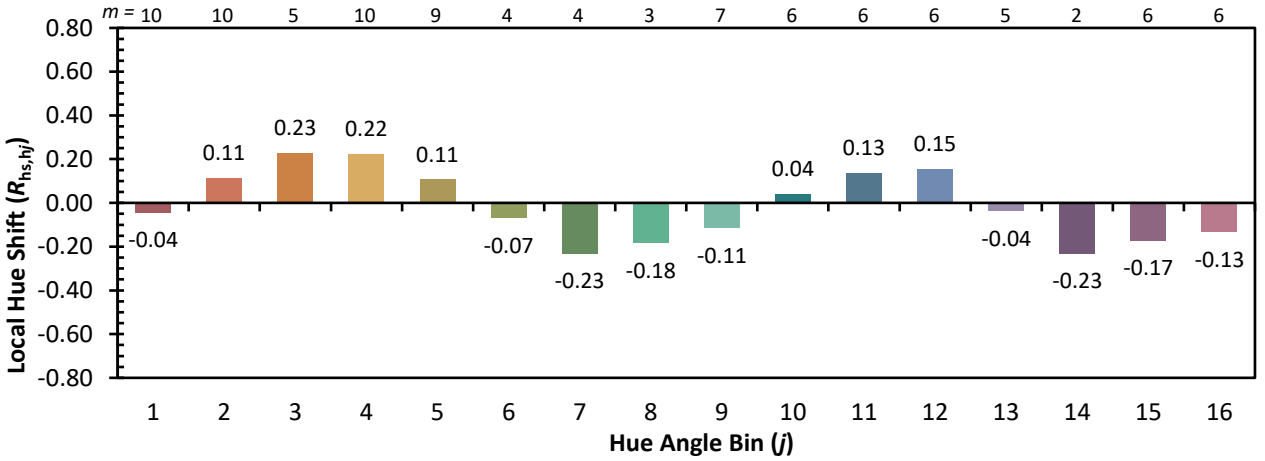


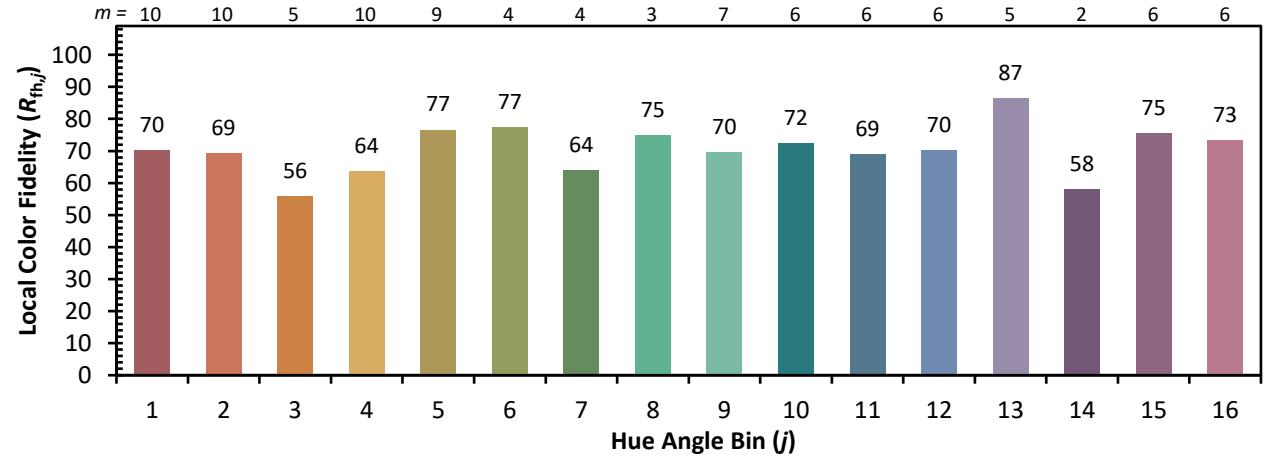
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Color Rendition by Hue-Angle Bin



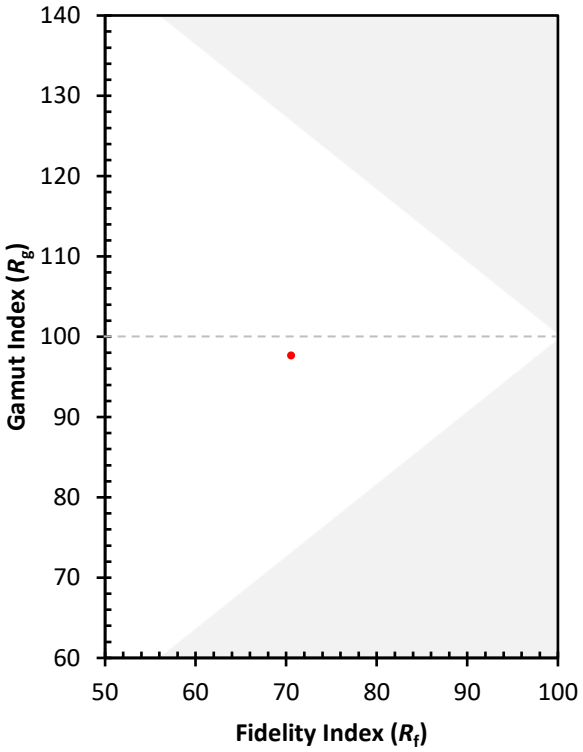


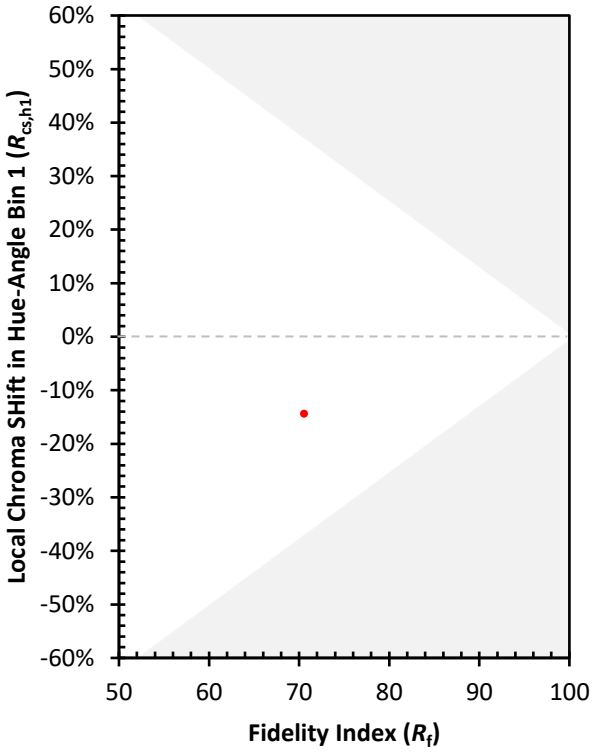


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Measure Comparisons





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