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: P1367225

Luminaire Tested: **GSS-SB3C-722-U-T4W**

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:	P1367225
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-T4W
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 150W 70CRI 2200K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC
Light Source:	(78) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	16448 lumens
Efficiency:	N/A
Efficacy:	109.7 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - U0 - G3

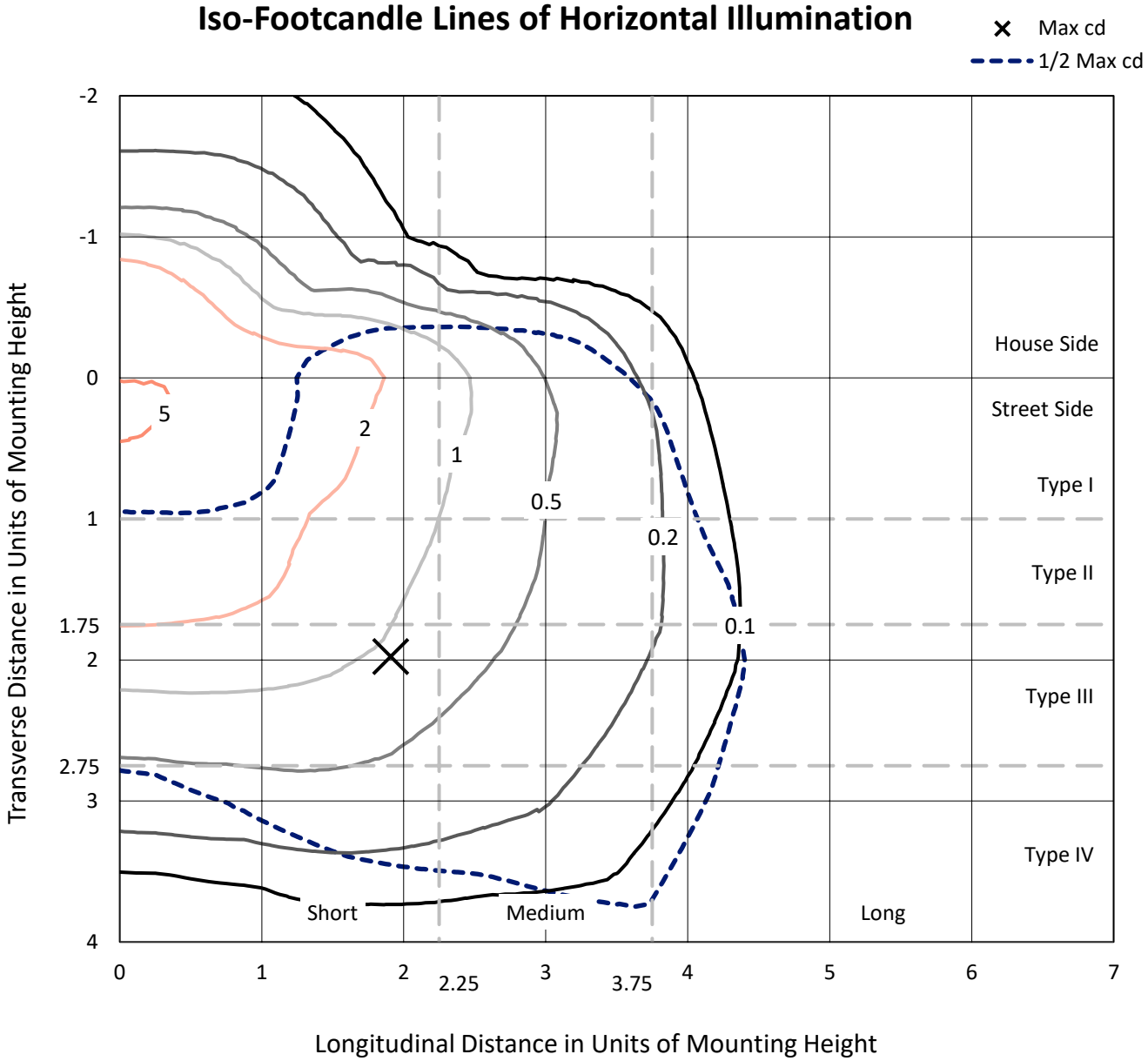
Input Watts (W):	150
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1367225
CATALOG NUMBER: GSS-SB3C-722-U-T4W

Iso-Footcandle Lines of Horizontal Illumination



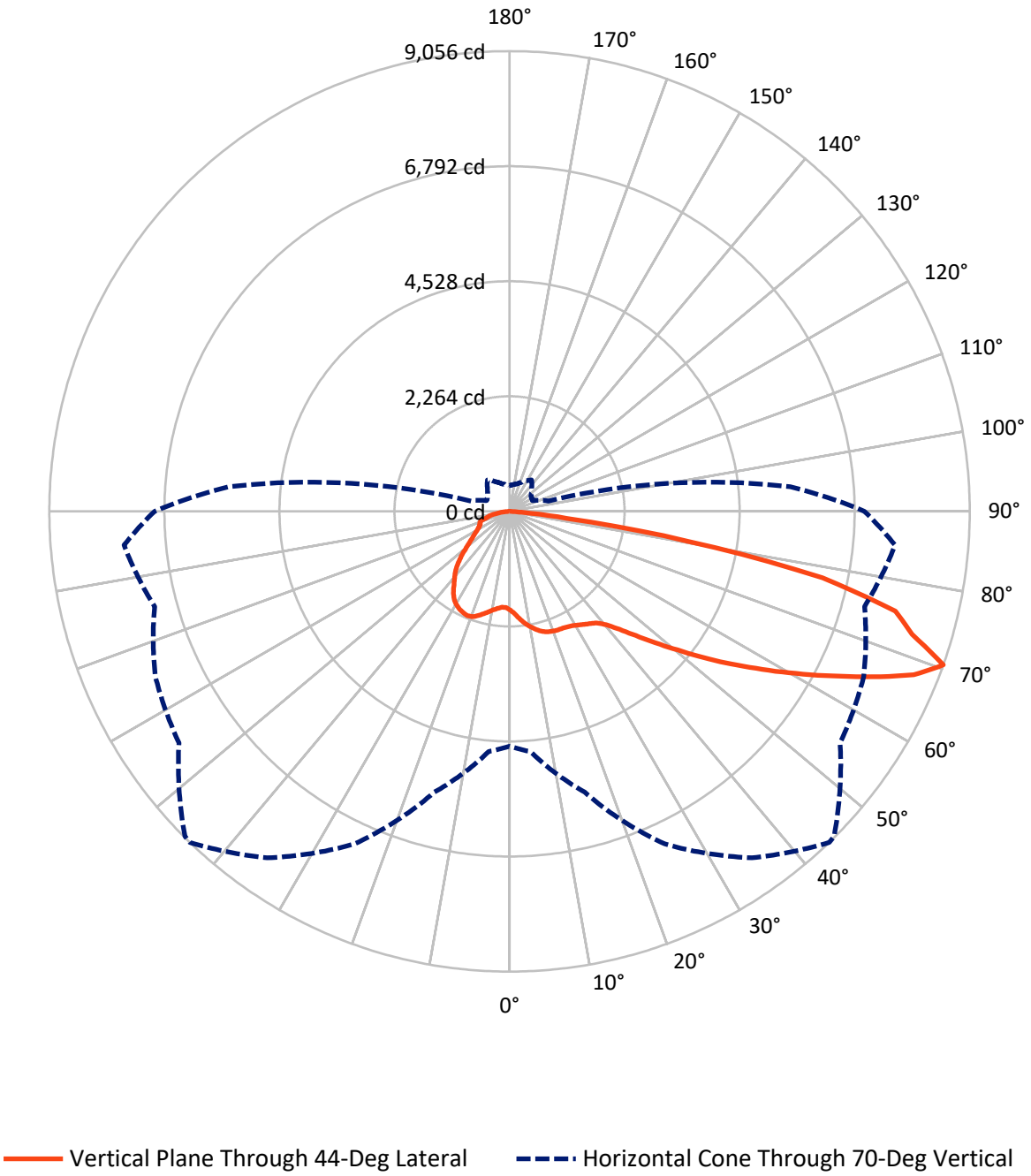
Based on 20 foot mounting height. Maximum calculated value = 6 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367225
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Luminous Intensity Polar Plot



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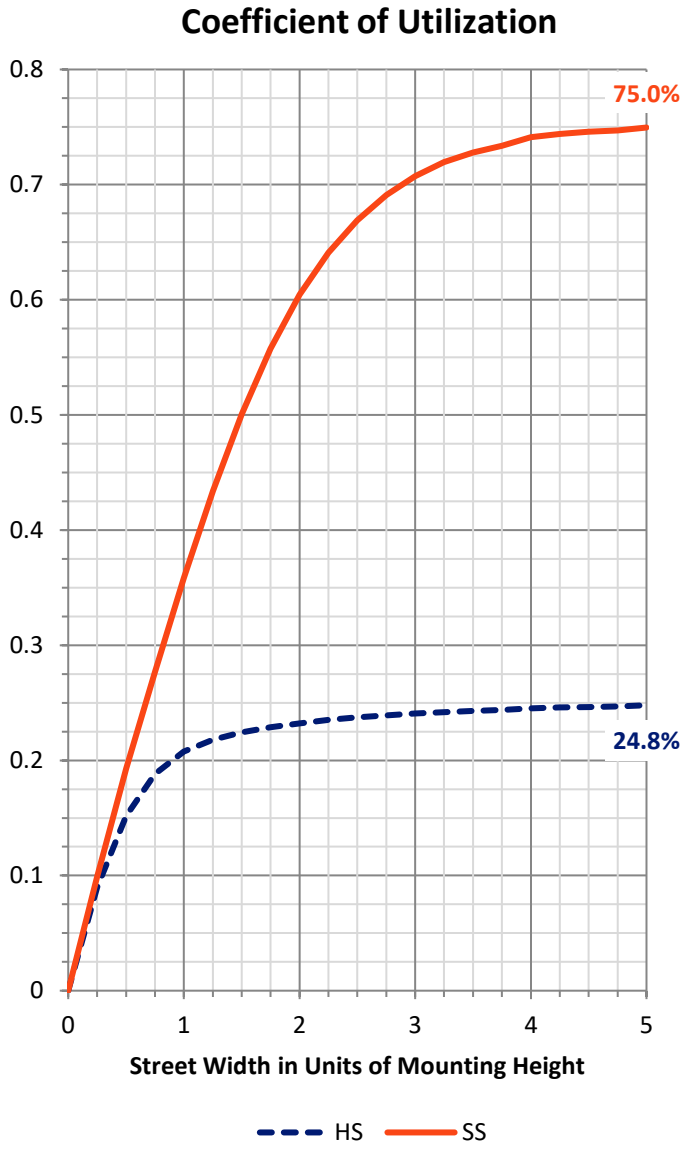
REPORT NUMBER: P1367225
CATALOG NUMBER: GSS-SB3C-722-U-T4W

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4121.4	0.0	4121.4
	% Fixture	25.1	0.0	25.1
Street Side	Lumens	12326.6	0.0	12326.6
	% Fixture	74.9	0.0	74.9
Total	Lumens	16448.0	0.0	16448.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	196.2	1.2
10°-20°	643.9	3.9
20°-30°	1108.0	6.7
30°-40°	1562.0	9.5
40°-50°	2161.4	13.1
50°-60°	3209.9	19.5
60°-70°	4289.9	26.1
70°-80°	3026.2	18.4
80°-90°	250.6	1.5
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°	16448.0	100.0
0°-180°	16448.0	100.0



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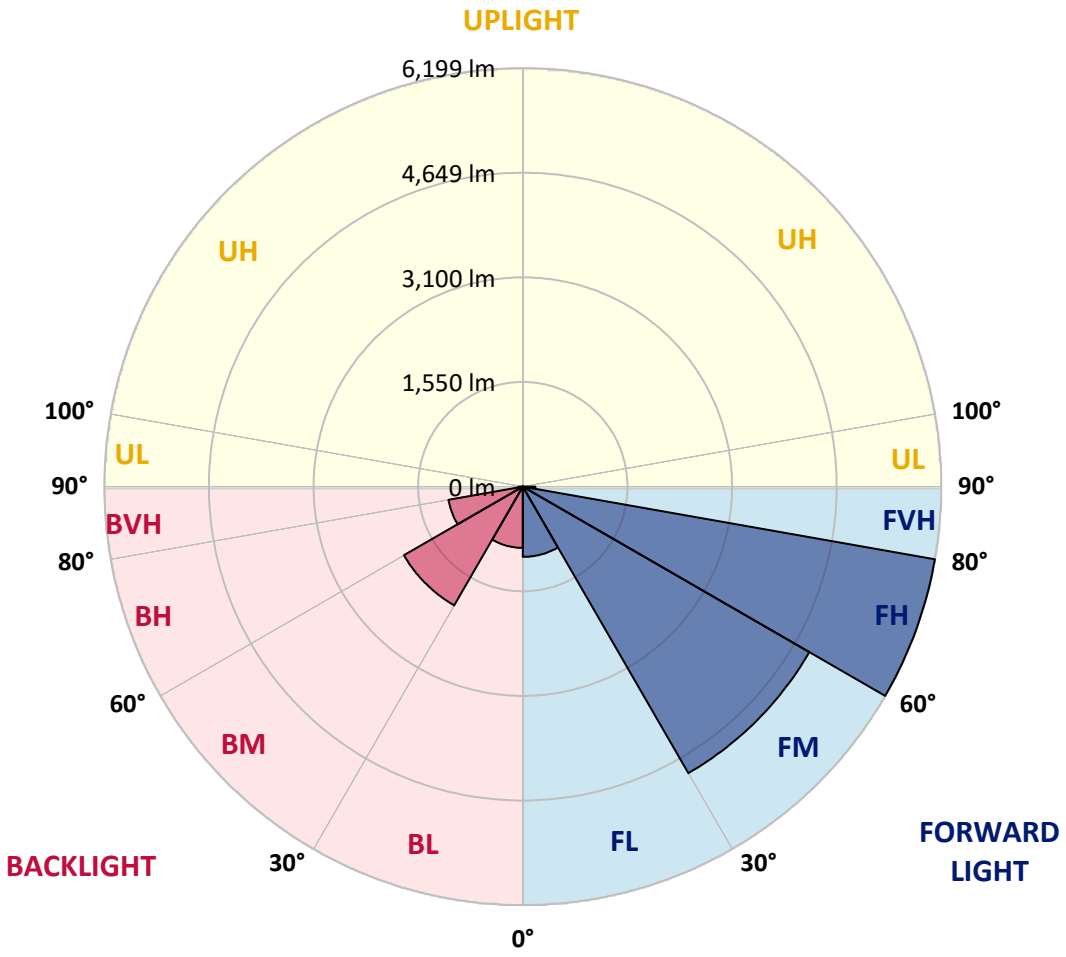
Scaled Data Report

REPORT NUMBER: P1367225
CATALOG NUMBER: GSS-SB3C-722-U-T4W

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1040.9	6.3			
FM	(30°-60°)	4901.1	29.8			
FH	(60°-80°)	6199.1	37.7			G3/7500
FVH	(80°-90°)	185.5	1.1			G2/225
BL	(0°-30°)	907.1	5.5	B2/1000		
BM	(30°-60°)	2032.1	12.4	B2/2500		
BH	(60°-80°)	1117.0	6.8	B3/2500		G3/2500
BVH	(80°-90°)	65.1	0.4			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 IV Short



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REPORT NUMBER: P1367225
CATALOG NUMBER: GSS-SB3C-722-U-T4W

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	1943.6	1943.6	1943.6	1943.6	1943.6	*1943.6*	1943.6	1943.6	1943.6	1943.6	1943.6
2.5°	2087.3	2075.3	2063.4	2059.4	2043.4	*2019.5*	2019.5	2011.5	1991.5	1975.6	1963.6
5°	2223.0	2227.0	2207.0	2191.1	2167.1	*2127.2*	2131.2	2095.3	2055.4	2011.5	1979.5
7.5°	2354.7	2354.7	2330.8	2310.8	2278.9	*2231.0*	2231.0	2175.1	2127.2	2067.3	2023.4
10°	2474.4	2466.5	2434.5	2410.6	2366.7	*2314.8*	2310.8	2254.9	2195.1	2127.2	2067.3
12.5°	2566.2	2566.2	2534.3	2494.4	2446.5	*2390.6*	2386.6	2326.8	2266.9	2195.1	2123.2
15°	2654.0	2634.1	2606.1	2554.3	2498.4	*2454.5*	2446.5	2394.6	2334.7	2270.9	2191.1
17.5°	2686.0	2678.0	2642.1	2590.2	2538.3	*2490.4*	2490.4	2442.5	2398.6	2334.7	2254.9
20°	2678.0	2666.0	2634.1	2590.2	2550.3	*2510.4*	2510.4	2474.4	2450.5	2390.6	2318.8
22.5°	2638.1	2626.1	2606.1	2566.2	2546.3	*2522.3*	2522.3	2502.4	2494.4	2458.5	2390.6
25°	2626.1	2618.1	2590.2	2554.3	2534.3	*2530.3*	2534.3	2538.3	2546.3	2518.3	2462.5
27.5°	2634.1	2634.1	2610.1	2574.2	2550.3	*2554.3*	2558.2	2582.2	2606.1	2590.2	2542.3
30°	2686.0	2674.0	2658.0	2622.1	2594.2	*2598.2*	2598.2	2646.0	2670.0	2650.0	2614.1
32.5°	2773.8	2761.8	2737.8	2662.0	2634.1	*2654.0*	2662.0	2701.9	2717.9	2697.9	2682.0
35°	2977.3	2989.3	2909.5	2773.8	2697.9	*2713.9*	2721.9	2749.8	2769.8	2761.8	2745.8
37.5°	3348.5	3352.5	3252.7	3009.2	2833.6	*2785.7*	2789.7	2829.6	2853.6	2825.6	2813.7
40°	3811.4	3815.4	3675.7	3344.5	3049.1	*2929.4*	2925.4	2933.4	2969.3	2921.4	2913.4
42.5°	4314.3	4258.4	4138.7	3759.5	3368.4	*3168.9*	3133.0	3109.0	3152.9	3093.0	3053.1
45°	4793.2	4753.3	4589.7	4198.6	3751.6	*3484.2*	3448.2	3328.5	3400.3	3352.5	3280.6
47.5°	5192.3	5160.4	5036.7	4673.5	4186.6	*3863.3*	3807.4	3619.9	3747.6	3723.6	3635.8
50°	5487.7	5455.7	5371.9	5148.4	4737.3	*4286.4*	4234.5	4007.0	4138.7	4182.6	4114.7
52.5°	5703.2	5695.2	5663.3	5627.3	5296.1	*4777.3*	4717.4	4434.0	4649.5	4733.4	4713.4
55°	6030.4	6014.5	6026.4	6086.3	5894.7	*5300.1*	5212.3	4881.0	5176.4	5332.0	5363.9
57.5°	6341.7	6341.7	6445.5	6601.1	6577.2	*5862.8*	5759.0	5403.8	5814.9	5890.7	6042.4
60°	6633.1	6661.0	6804.7	7147.9	7215.8	*6473.4*	6349.7	6006.5	6421.6	6505.4	6780.7
62.5°	6509.4	6577.2	7036.2	7590.9	7814.4	*7128.0*	7004.2	6669.0	7104.0	7004.2	7251.7
65°	5878.8	5982.5	6692.9	7618.9	8397.1	*7846.3*	7742.6	7415.3	7479.2	7080.1	7515.1
67.5°	5216.3	5367.9	6194.1	7279.6	8548.8	*8580.7*	8488.9	7874.3	7475.2	7159.9	7782.5
70°	*4621.6*	*4745.3*	*5719.1*	*7219.8*	*8321.3*	*9055.6*	*9035.7*	*7942.1*	*7690.7*	*7231.7*	*7614.9*
72.5°	3240.7	3412.3	4410.1	6665.0	8389.1	*8281.4*	8237.5	8417.1	7850.3	6968.3	6748.8
75°	1165.4	1233.2	2286.9	4509.9	6669.0	*7842.4*	7878.3	7798.5	7694.7	6242.0	5072.6
77.5°	347.2	371.2	650.5	1788.0	3739.6	*6293.8*	6353.7	6142.2	5783.0	3763.5	1919.7
80°	187.6	203.5	307.3	522.8	1400.8	*3552.0*	3715.6	3144.9	2083.3	993.8	431.0
82.5°	91.8	99.8	159.6	255.4	602.6	*1129.5*	1133.4	1005.7	678.5	299.3	159.6
85°	31.9	35.9	51.9	95.8	207.5	*231.5*	231.5	215.5	199.6	147.7	71.8
87.5°	8.0	8.0	12.0	16.0	20.0	*23.9*	23.9	27.9	31.9	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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CATALOG NUMBER: GSS-SB3C-722-U-T4W

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1943.6	1943.6	1943.6	1943.6	1943.6	1943.6	1943.6	1943.6	1943.6	1943.6	1943.6
2.5°	1955.6	1939.6	1927.7	1915.7	1907.7	1891.7	1887.8	1887.8	1883.8	1887.8	1883.8
5°	1967.6	1943.6	1923.7	1907.7	1899.7	1891.7	1891.7	1895.7	1891.7	1895.7	1891.7
7.5°	1991.5	1975.6	1955.6	1931.7	1927.7	1923.7	1927.7	1935.6	1939.6	1943.6	1935.6
10°	2039.4	2015.5	1987.5	1975.6	1967.6	1963.6	1975.6	1991.5	1995.5	2003.5	1995.5
12.5°	2095.3	2067.3	2047.4	2019.5	2019.5	2023.4	2035.4	2055.4	2067.3	2079.3	2067.3
15°	2159.1	2131.2	2103.3	2079.3	2075.3	2083.3	2103.3	2123.2	2127.2	2131.2	2123.2
17.5°	2223.0	2195.1	2159.1	2131.2	2127.2	2147.2	2155.2	2155.2	2147.2	2147.2	2135.2
20°	2286.9	2266.9	2231.0	2179.1	2195.1	2203.0	2179.1	2159.1	2147.2	2143.2	2131.2
22.5°	2362.7	2330.8	2290.8	2235.0	2246.9	2215.0	2171.1	2163.1	2151.2	2155.2	2143.2
25°	2434.5	2414.6	2350.7	2278.9	2246.9	2195.1	2167.1	2167.1	2155.2	2163.1	2159.1
27.5°	2518.3	2494.4	2406.6	2302.8	2219.0	2163.1	2159.1	2159.1	2139.2	2143.2	2139.2
30°	2602.1	2566.2	2450.5	2282.9	2151.2	2115.2	2127.2	2123.2	2115.2	2127.2	2135.2
32.5°	2674.0	2646.0	2474.4	2235.0	2067.3	2051.4	2059.4	2079.3	2099.3	2111.2	2127.2
35°	2749.8	2717.9	2494.4	2151.2	1975.6	1951.6	1947.6	2007.5	2043.4	2063.4	2075.3
37.5°	2829.6	2789.7	2506.4	2059.4	1887.8	1815.9	1827.9	1875.8	1915.7	1951.6	1979.5
40°	2937.4	2897.5	2522.3	1959.6	1796.0	1700.2	1684.2	1696.2	1724.1	1776.0	1803.9
42.5°	3097.0	3033.2	2522.3	1831.9	1664.3	1596.4	1540.5	1496.6	1480.7	1512.6	1528.6
45°	3316.5	3220.8	2506.4	1700.2	1512.6	1464.7	1372.9	1301.1	1237.2	1205.3	1197.3
47.5°	3679.7	3512.1	2490.4	1572.5	1368.9	1309.1	1197.3	1113.5	1021.7	937.9	917.9
50°	4166.6	3899.2	2494.4	1444.7	1225.2	1145.4	1045.6	957.8	850.1	770.3	758.3
52.5°	4809.2	4442.0	2518.3	1305.1	1085.6	1013.7	929.9	842.1	734.3	674.5	670.5
55°	5555.5	5096.5	2602.1	1149.4	957.8	902.0	842.1	758.3	666.5	614.6	606.6
57.5°	6425.5	5854.8	2769.8	985.8	842.1	822.2	774.3	694.4	618.6	566.7	558.7
60°	7283.6	6589.2	2897.5	842.1	750.3	750.3	706.4	646.5	542.8	498.9	490.9
62.5°	7682.7	6816.7	2654.0	726.4	678.5	690.4	662.5	578.7	546.8	526.8	514.8
65°	7778.5	6689.0	1995.5	638.6	618.6	658.5	614.6	618.6	590.7	570.7	558.7
67.5°	7662.8	6325.8	1277.1	562.7	574.7	618.6	678.5	682.5	590.7	546.8	538.8
70°	*6984.3*	*5547.5*	*786.2*	*498.9*	*514.8*	*610.6*	*754.3*	*642.6*	*558.7*	*522.8*	*506.9*
72.5°	5826.9	4577.7	550.8	439.0	439.0	578.7	678.5	602.6	514.8	494.9	474.9
75°	4090.8	3097.0	403.1	367.2	367.2	451.0	626.6	550.8	482.9	490.9	482.9
77.5°	1392.9	1005.7	291.3	283.4	271.4	387.1	558.7	526.8	447.0	423.0	391.1
80°	411.1	323.3	215.5	199.6	195.6	311.3	470.9	387.1	319.3	291.3	271.4
82.5°	159.6	143.7	139.7	127.7	123.7	207.5	311.3	267.4	239.5	199.6	195.6
85°	63.9	63.9	71.8	71.8	63.9	111.7	187.6	147.7	139.7	123.7	119.7
87.5°	31.9	31.9	27.9	20.0	20.0	23.9	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

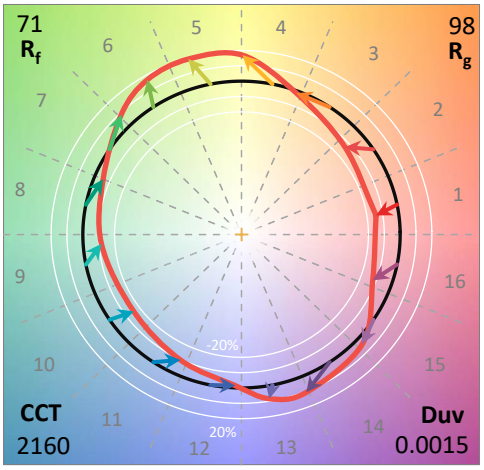
Test Information

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

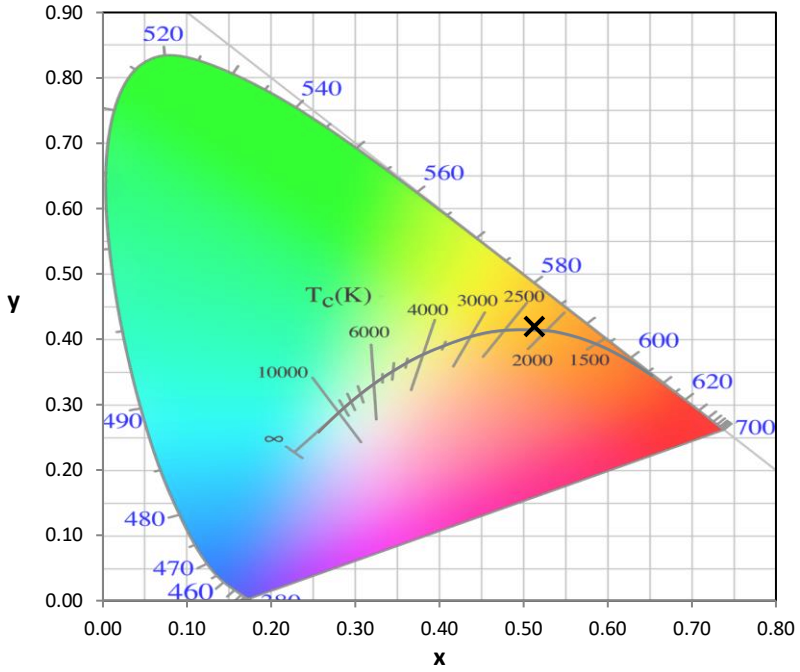
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

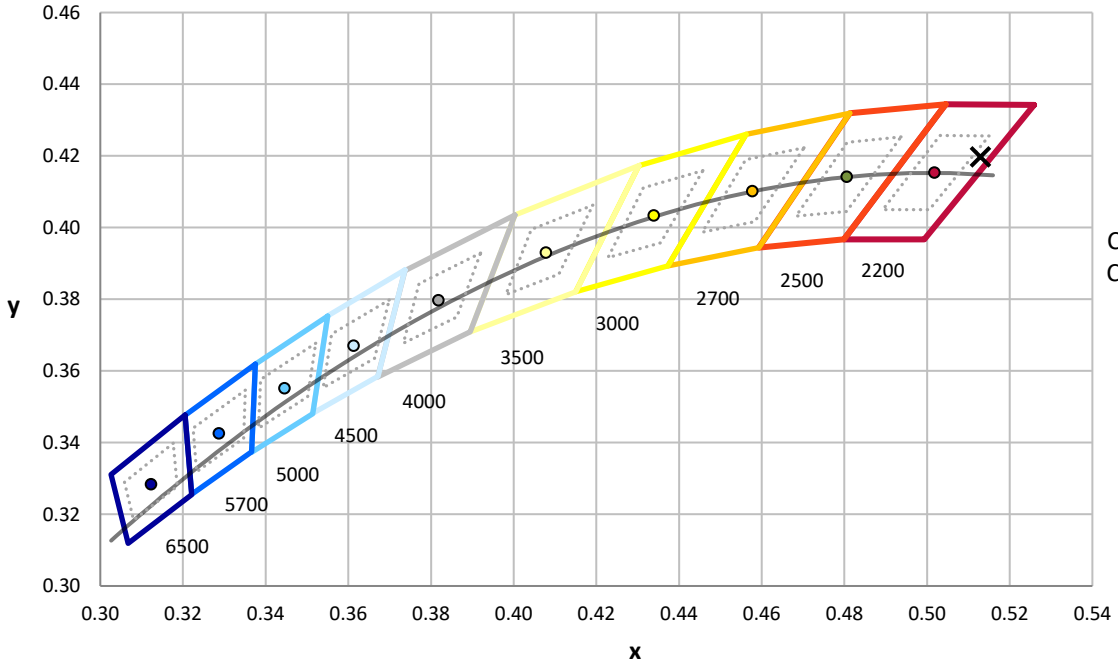
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

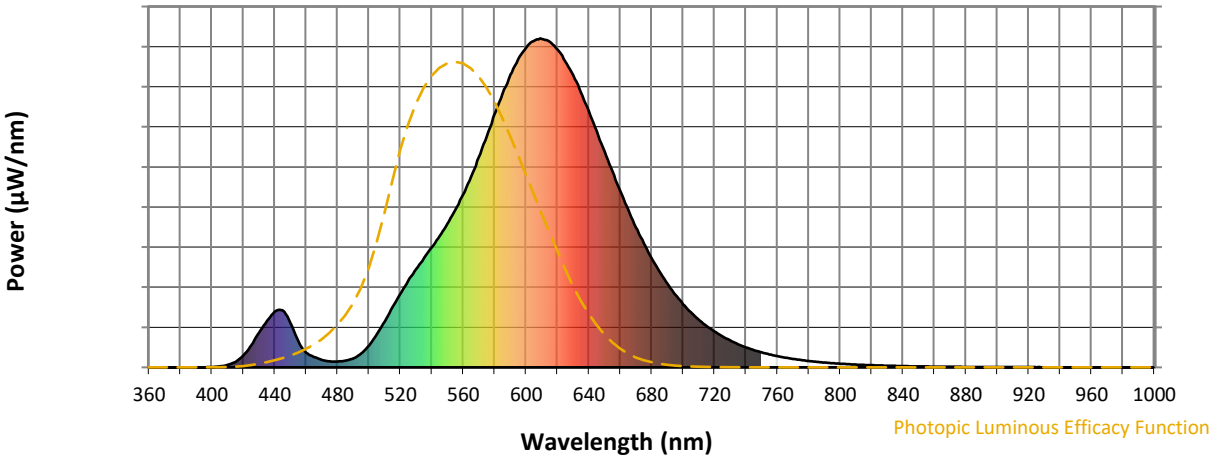


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

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Photopic Flux vs. Wavelength

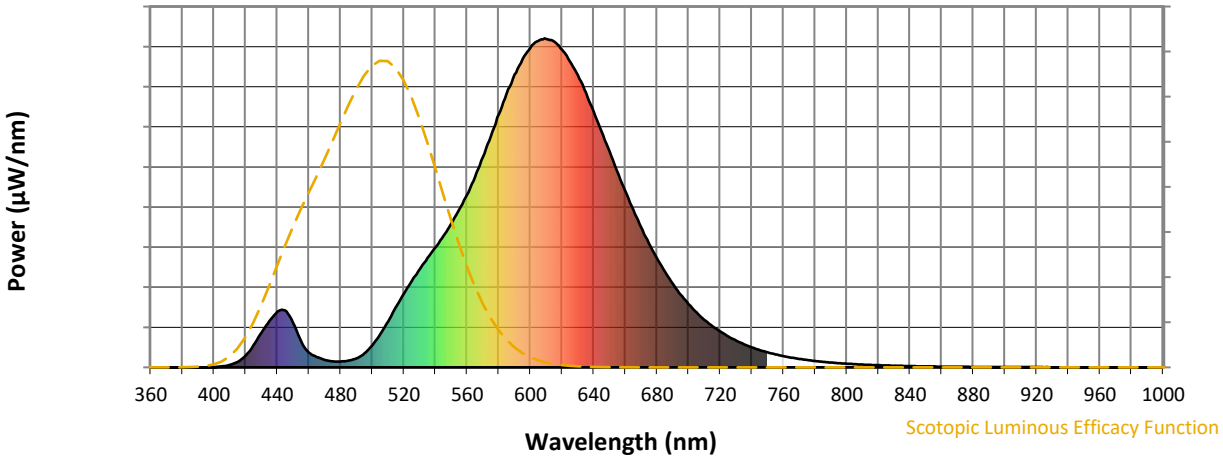


Photopic Lumens: NR

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

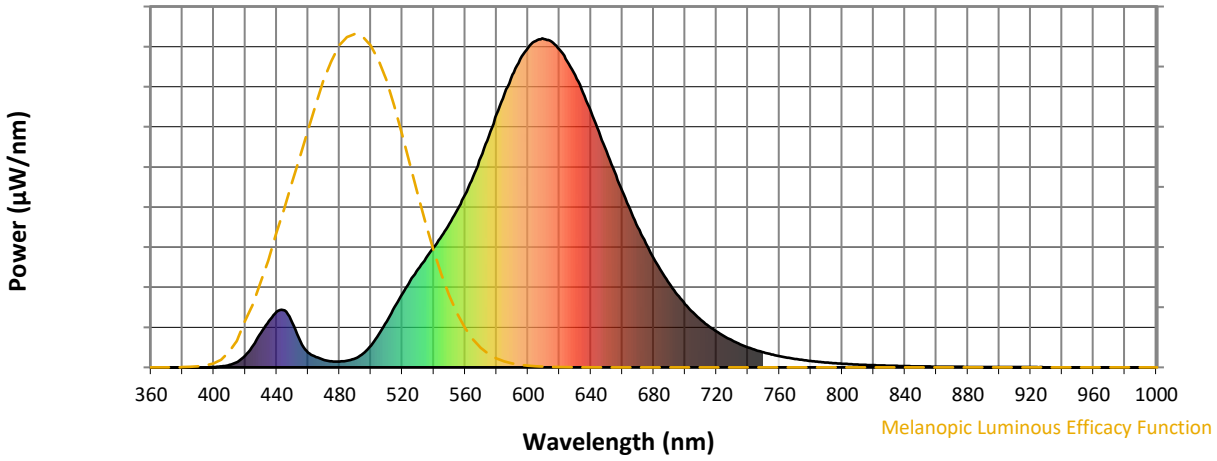


Scotopic Lumens: NR **S/P: 0.8**

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			

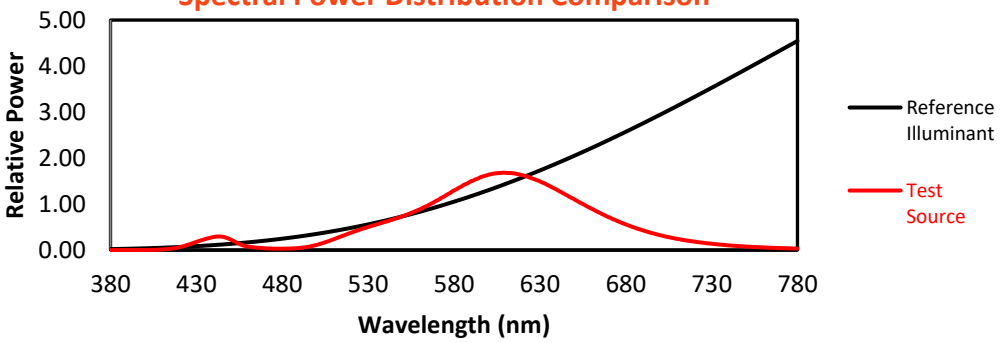
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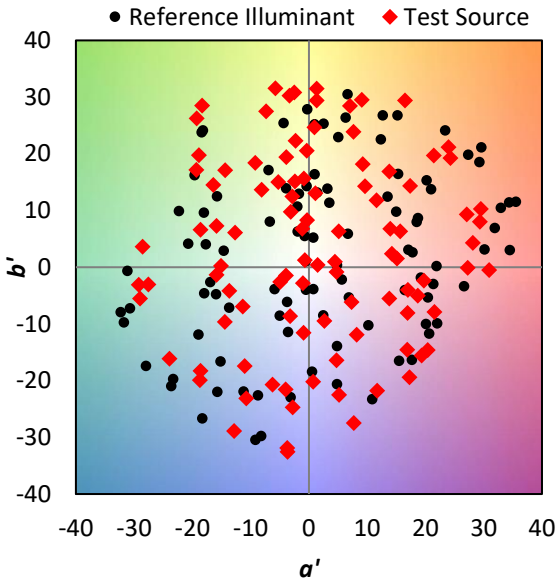
Summary

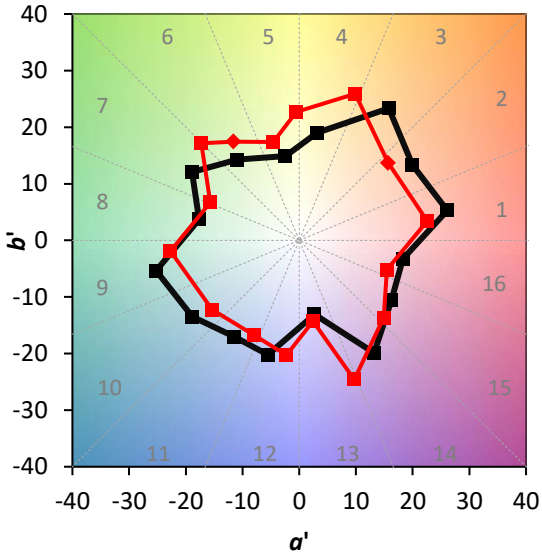
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

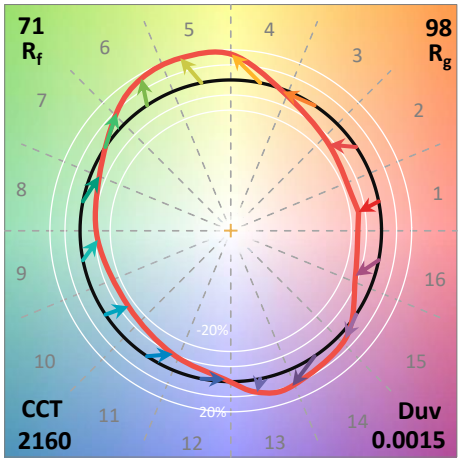
Spectral Power Distribution Comparison

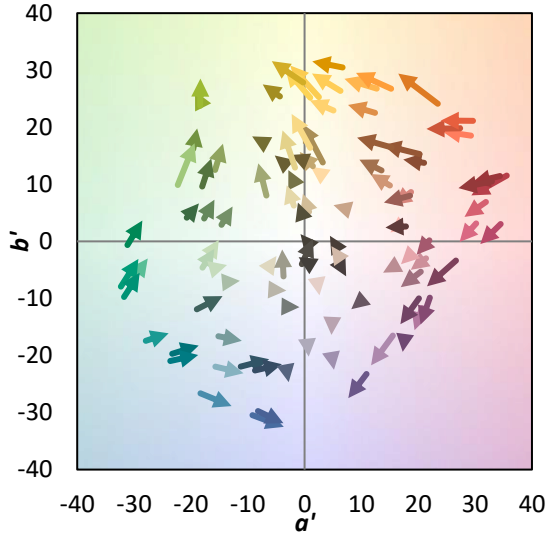


Color Vector Graphics







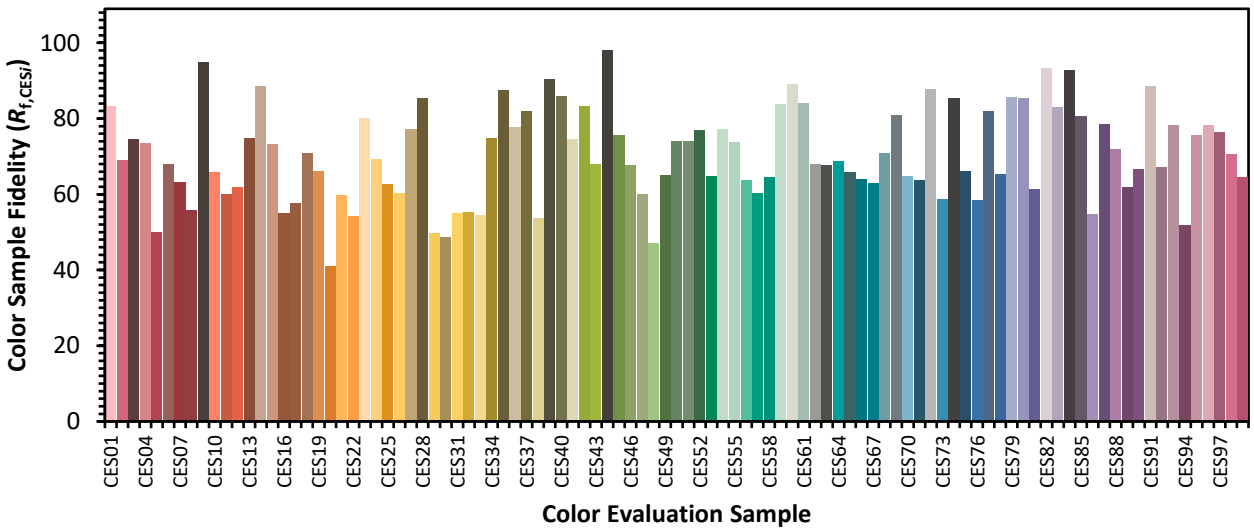


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Individual Sample Fidelity Index ($R_{f,i}$)

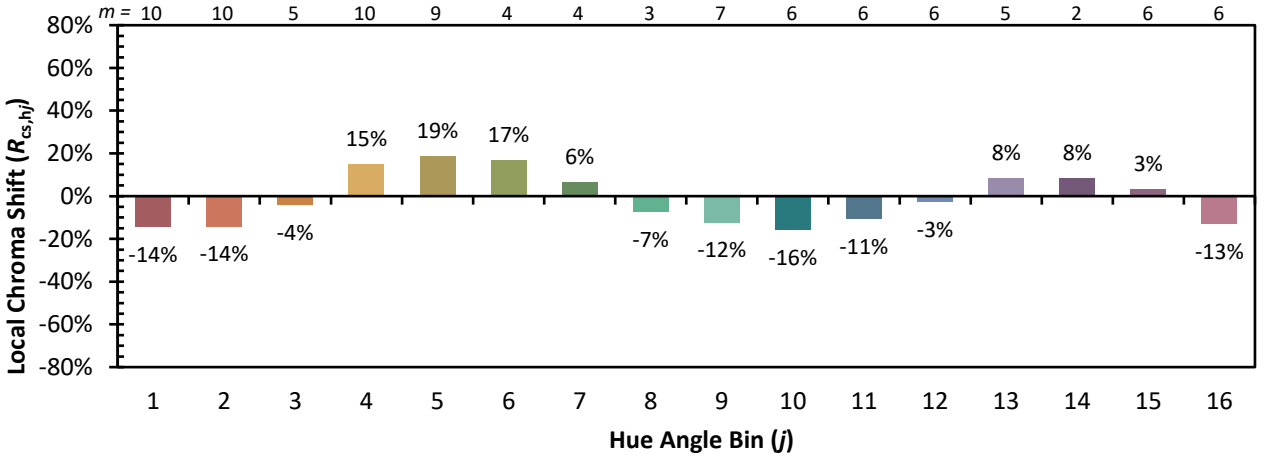
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

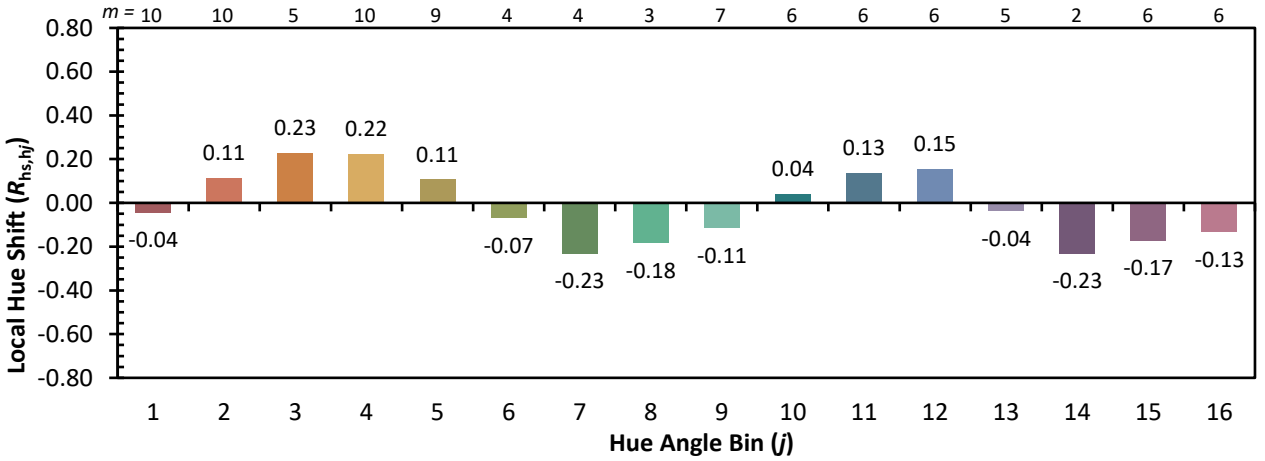


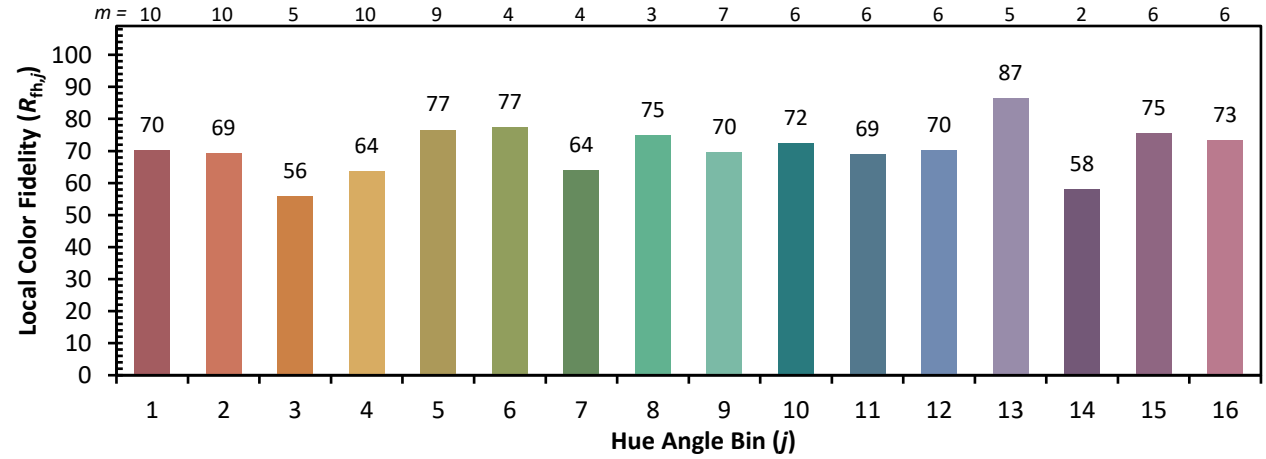
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Color Rendition by Hue-Angle Bin



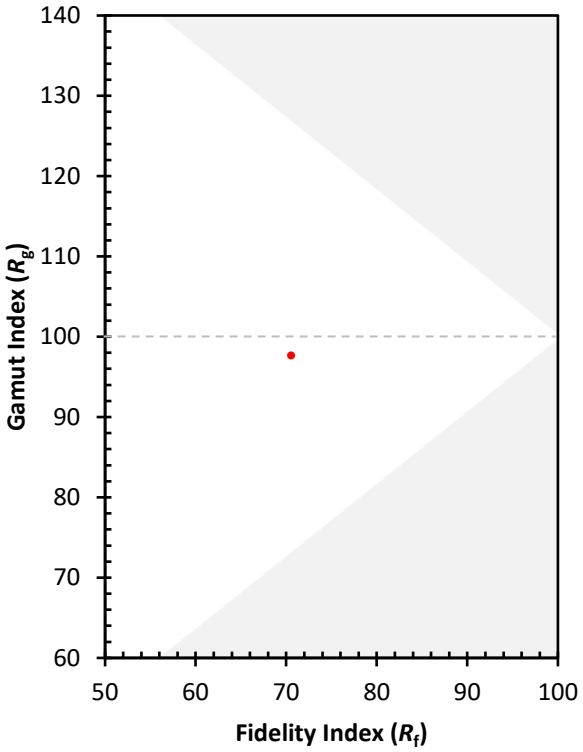


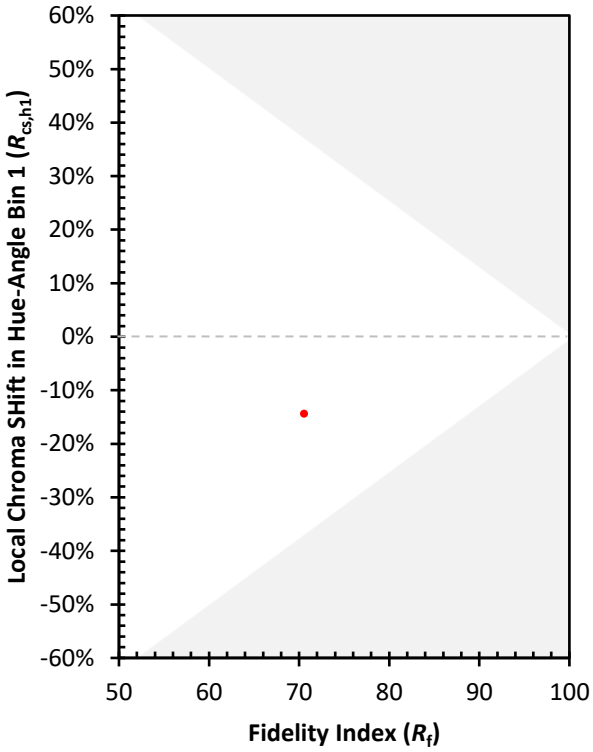


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Measure Comparisons





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