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: P1358020

Luminaire Tested: **GSS-SB6B-722-U-T4FT-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:	P1358020
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6B-722-U-T4FT-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 219W 70CRI 2200K FIXTURE w/ TYPE IV FORWARD THROW 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:	18839.1 lumens
Efficiency:	N/A
Efficacy:	86.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G3

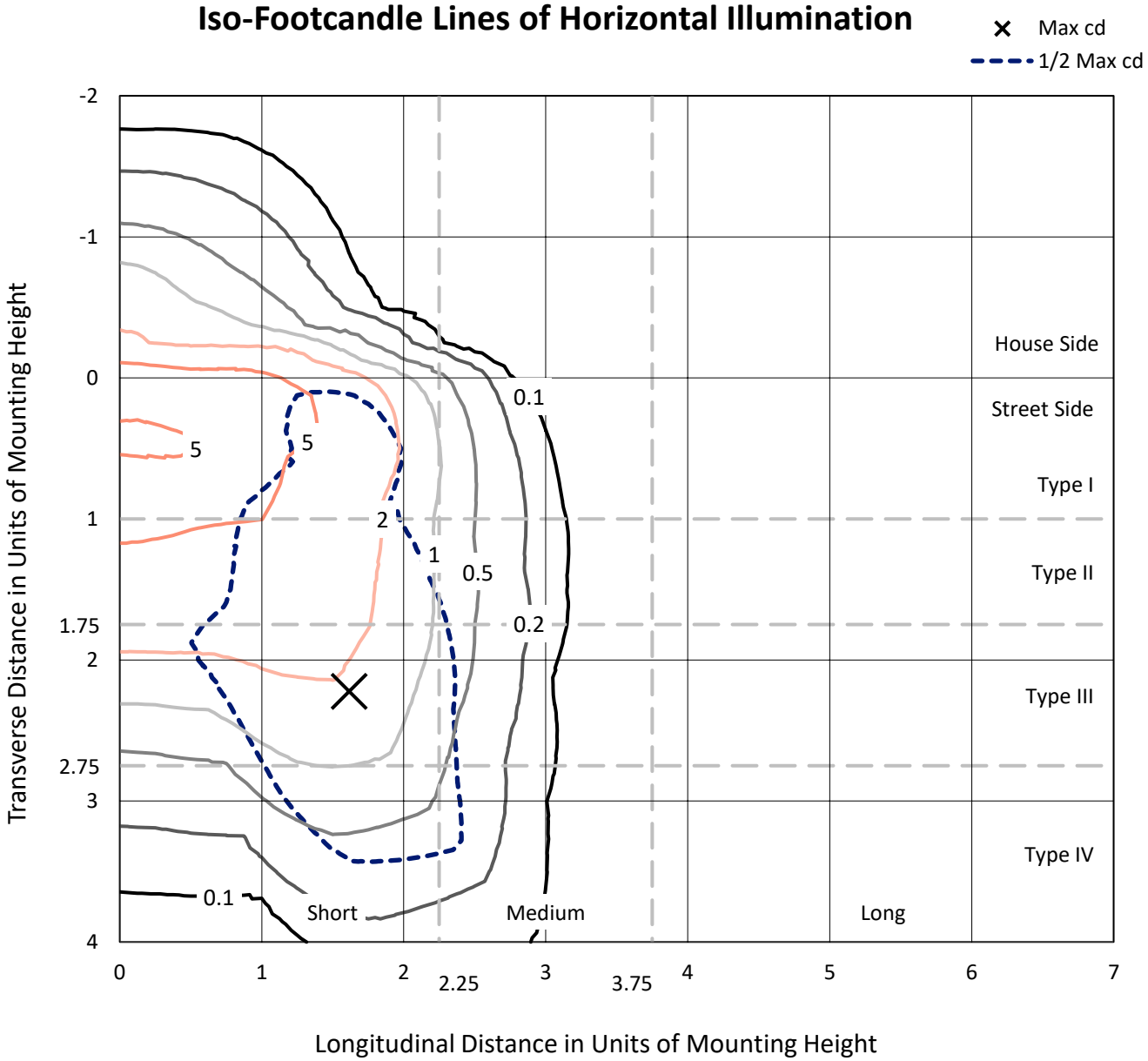
Input Watts (W):	219
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1358020
CATALOG NUMBER: GSS-SB6B-722-U-T4FT-HSS

Iso-Footcandle Lines of Horizontal Illumination



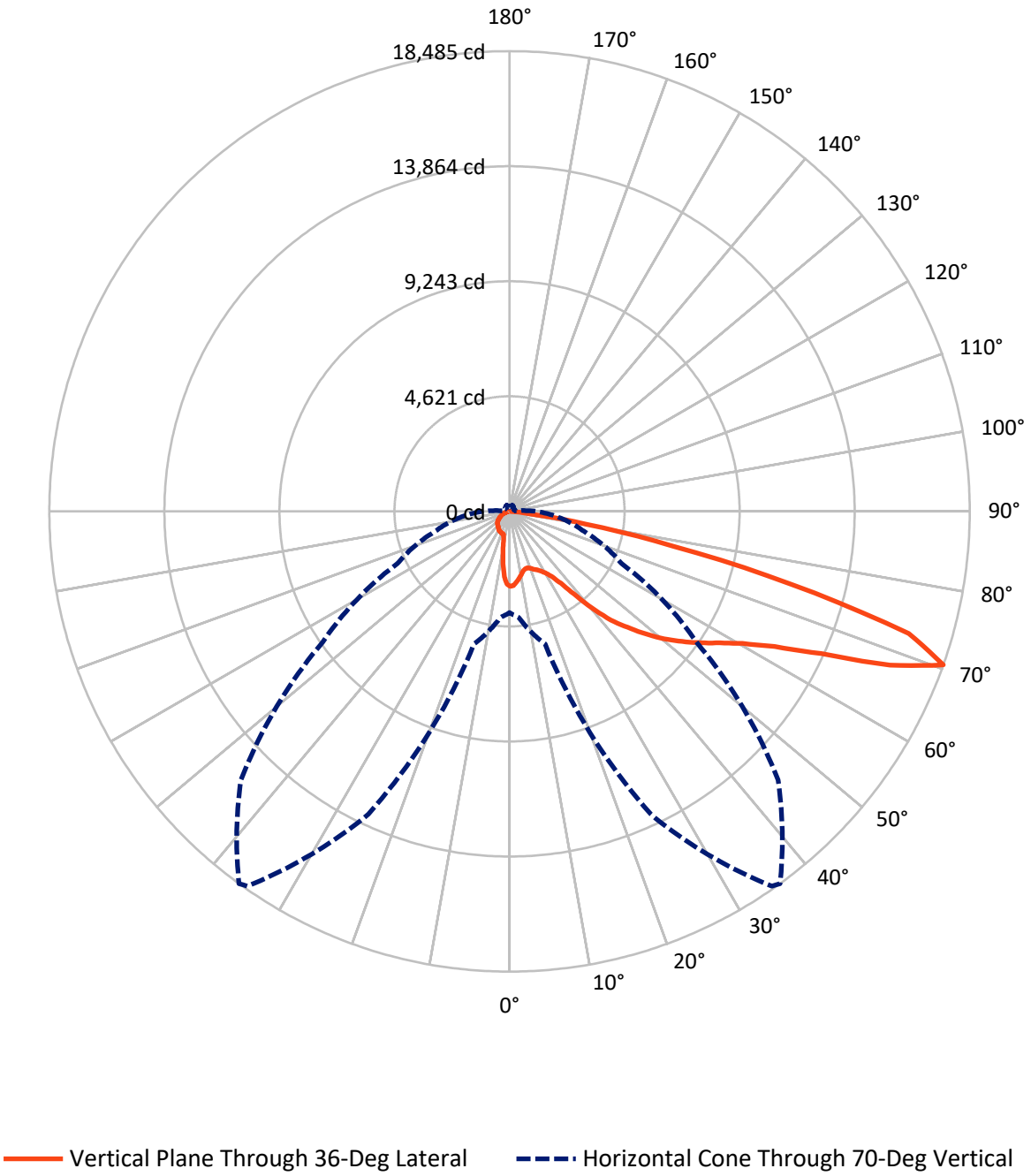
Based on 20 foot mounting height. Maximum calculated value = 7.5 fc
Type IV - Short - N/A

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REPORT NUMBER: P1358020
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Luminous Intensity Polar Plot



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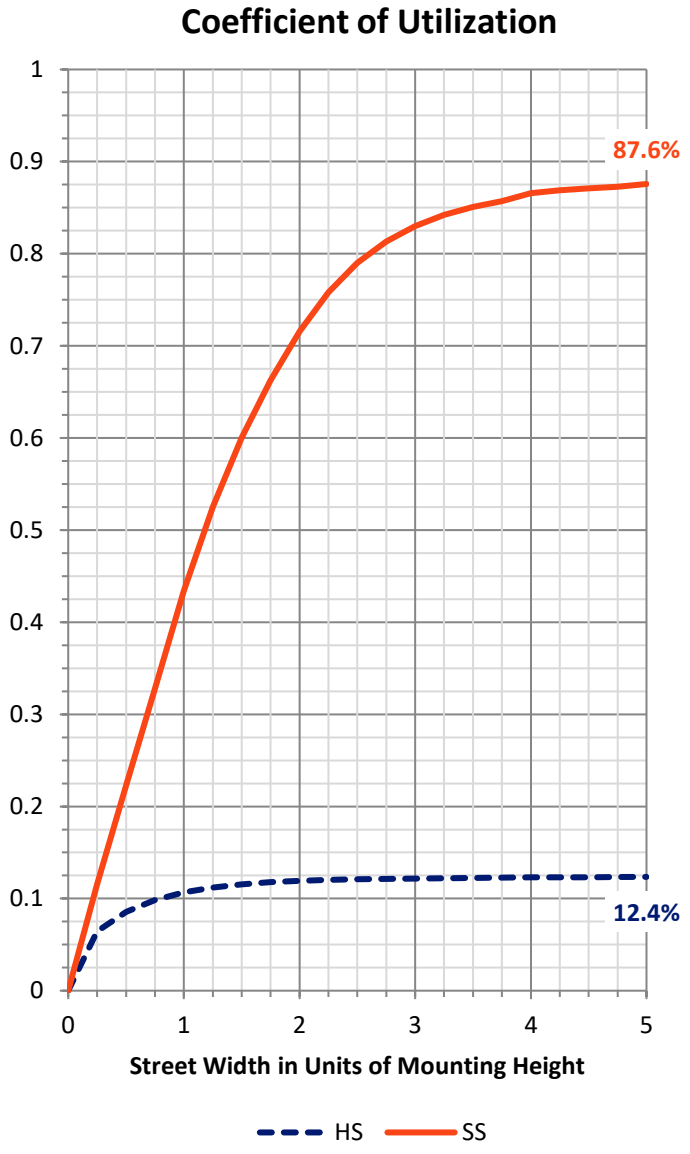
REPORT NUMBER: P1358020
CATALOG NUMBER: GSS-SB6B-722-U-T4FT-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2346.6	0.0	2346.6
	% Fixture	12.5	0.0	12.5
Street Side	Lumens	16492.5	0.0	16492.5
	% Fixture	87.5	0.0	87.5
Total	Lumens	18839.1	0.0	18839.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	254.0	1.3
10°-20°	600.5	3.2
20°-30°	980.9	5.2
30°-40°	1753.1	9.3
40°-50°	3138.7	16.7
50°-60°	4558.2	24.2
60°-70°	5083.6	27.0
70°-80°	2340.0	12.4
80°-90°	129.9	0.7
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°	18839.1	100.0
0°-180°	18839.1	100.0



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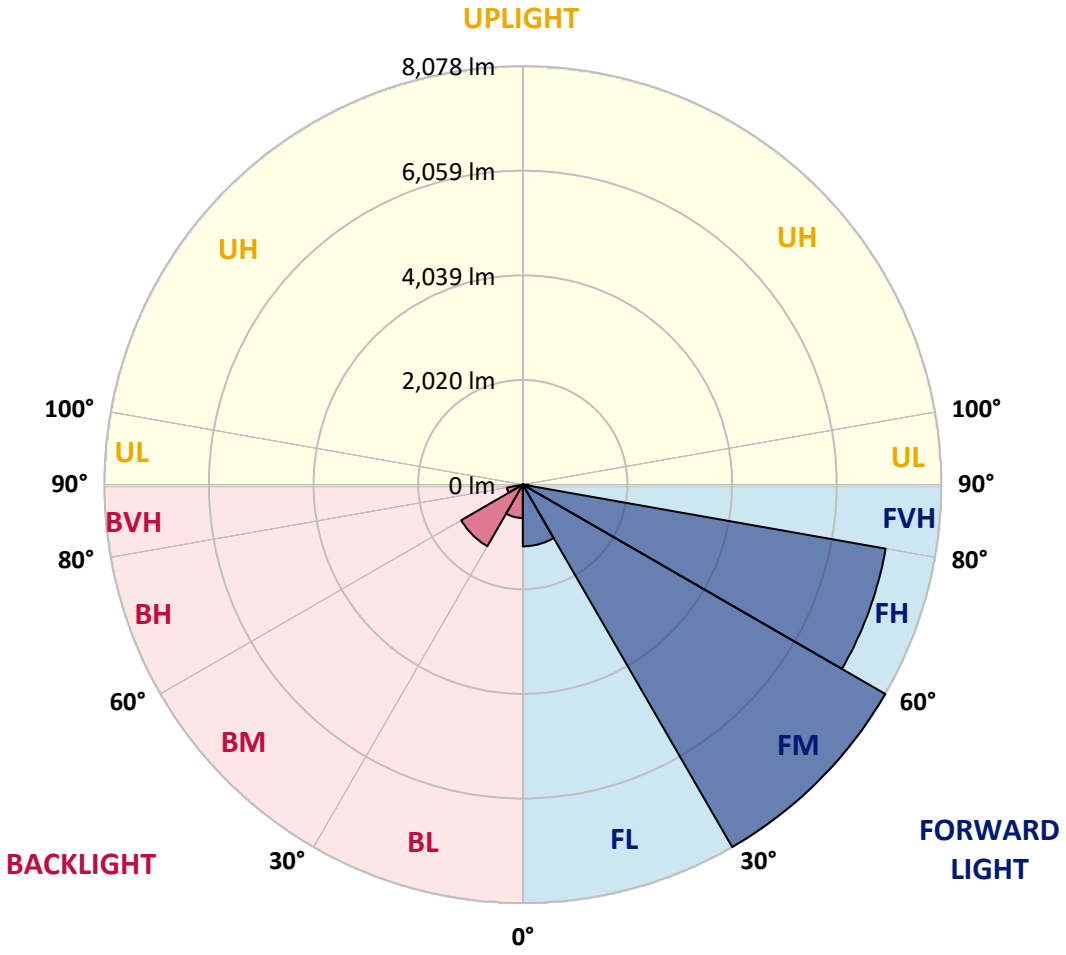
Scaled Data Report

REPORT NUMBER: P1358020
CATALOG NUMBER: GSS-SB6B-722-U-T4FT-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1190.7	6.3			
FM	(30°-60°)	8078.2	42.9			
FH	(60°-80°)	7112.5	37.8			G3/7500
FVH	(80°-90°)	111.0	0.6			G2/225
BL	(0°-30°)	644.7	3.4	B2/1000		
BM	(30°-60°)	1371.8	7.3	B2/2500		
BH	(60°-80°)	311.2	1.7	B1/500		G1/500
BVH	(80°-90°)	18.9	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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REPORT NUMBER: P1358020
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	3009.9	3009.9	3009.9	3009.9	3009.9	3009.9	3009.9	3009.9	3009.9	3009.9	3009.9
2.5°	2974.4	2962.6	2962.6	2974.4	3004.0	2986.2	2974.4	2992.1	2998.0	3015.8	3021.7
5°	2797.0	2802.9	2785.2	2826.6	2856.1	2862.0	2903.4	2956.6	2986.2	3045.3	3051.3
7.5°	2566.4	2590.0	2601.9	2661.0	2720.1	2726.0	2802.9	2885.7	2974.4	3057.2	3098.6
10°	2383.1	2389.0	2400.8	2465.8	2572.3	2584.1	2690.6	2826.6	2956.6	3092.7	3140.0
12.5°	2264.8	2276.6	2276.6	2329.8	2436.3	2448.1	2572.3	2755.6	2944.8	3104.5	3193.2
15°	2264.8	2253.0	2253.0	2294.4	2377.1	2389.0	2507.2	2702.4	2915.3	3140.0	3281.9
17.5°	2276.6	2282.5	2270.7	2300.3	2371.2	2383.1	2489.5	2672.8	2921.2	3193.2	3352.8
20°	2323.9	2323.9	2312.1	2359.4	2424.5	2442.2	2530.9	2684.6	2944.8	3270.1	3453.4
22.5°	2389.0	2371.2	2365.3	2418.5	2501.3	2530.9	2607.8	2743.8	2980.3	3364.7	3559.8
25°	2483.6	2465.8	2454.0	2513.2	2590.0	2601.9	2737.9	2844.3	3074.9	3488.8	3737.2
27.5°	2661.0	2637.3	2578.2	2619.6	2714.2	2726.0	2862.0	2992.1	3205.0	3630.8	3938.3
30°	3205.0	3169.5	2998.0	2826.6	2862.0	2879.8	3015.8	3181.4	3382.4	3849.6	4239.8
32.5°	3849.6	3861.4	3642.6	3317.4	3104.5	3110.4	3199.1	3429.7	3642.6	4157.0	4612.4
35°	4677.4	4641.9	4346.3	3967.8	3565.7	3548.0	3524.3	3778.6	4021.0	4541.4	5079.5
37.5°	5469.8	5458.0	5215.5	4742.5	4275.3	4204.4	4038.8	4239.8	4464.5	5026.3	5599.9
40°	6061.1	6002.0	5860.1	5546.7	5150.5	5109.1	4760.2	4807.5	5020.4	5676.8	6143.9
42.5°	6445.5	6433.7	6268.1	6173.5	5990.2	5972.4	5558.5	5582.2	5700.4	6415.9	6782.6
45°	6823.9	6794.4	6652.5	6593.3	6605.2	6646.5	6587.4	6451.4	6540.1	7237.9	7468.5
47.5°	7202.4	7131.4	7025.0	7048.7	7297.0	7350.2	7545.4	7438.9	7326.6	8178.1	8113.0
50°	7344.3	7350.2	7379.8	7521.7	7929.7	8053.9	8509.2	8296.4	8119.0	9165.6	8858.1
52.5°	7397.5	7427.1	7628.2	7876.5	8527.0	8680.7	9567.7	9301.6	8810.8	10123.6	9343.0
55°	7456.7	7438.9	7841.0	8160.3	9153.8	9319.4	10537.5	10105.8	9461.3	10845.0	9756.9
57.5°	7758.2	7764.2	8077.6	8420.5	9739.2	9963.9	11424.5	10886.4	9822.0	11389.0	9875.2
60°	8237.2	8349.6	8562.5	8935.0	10437.0	10756.3	12299.7	11454.1	10188.6	11400.8	9360.7
62.5°	8515.1	8580.2	9183.4	9910.7	11631.5	11950.8	13228.0	11897.6	9999.4	10348.3	8042.1
65°	7557.2	7610.4	8964.6	11389.0	13494.1	13760.2	14251.0	11933.0	9000.0	8597.9	6244.4
67.5°	5641.3	5783.2	7397.5	12944.2	16350.3	16480.4	15492.8	11057.9	7397.5	6013.8	3666.2
70°	4068.3	4281.2	5517.1	13423.2	18378.5	18485.0	15256.3	9171.5	4979.0	3086.7	1726.7
72.5°	2944.8	3057.2	3938.3	12589.4	17296.4	16764.2	10762.2	5735.9	2625.5	1572.9	792.4
75°	2034.2	2117.0	2507.2	9473.1	11785.2	11678.8	5428.4	2081.5	1277.3	910.6	479.0
77.5°	839.7	839.7	1123.5	5333.8	6593.3	6699.8	2465.8	567.7	674.1	526.3	277.9
80°	272.0	272.0	449.4	1892.3	3051.3	3086.7	887.0	277.9	360.7	319.3	147.8
82.5°	100.5	94.6	230.6	626.8	756.9	804.2	242.4	136.0	218.8	189.2	71.0
85°	35.5	35.5	82.8	130.1	141.9	124.2	65.0	65.0	106.4	88.7	29.6
87.5°	0.0	0.0	5.9	11.8	17.7	17.7	17.7	17.7	23.7	17.7	17.7
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: P1358020
CATALOG NUMBER: GSS-SB6B-722-U-T4FT-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3009.9	3009.9	3009.9	3009.9	3009.9	3009.9	3009.9	3009.9	3009.9	3009.9	3009.9
2.5°	3009.9	3021.7	2998.0	2974.4	2968.5	2938.9	2921.2	2897.5	2891.6	2885.7	2897.5
5°	3045.3	3045.3	2986.2	2921.2	2844.3	2737.9	2625.5	2525.0	2483.6	2436.3	2442.2
7.5°	3086.7	3057.2	2968.5	2797.0	2566.4	2312.1	2099.2	1939.6	1844.9	1762.2	1785.8
10°	3122.2	3092.7	2909.3	2578.2	2193.8	1850.9	1543.4	1366.0	1253.6	1188.6	1218.1
12.5°	3175.4	3116.3	2808.8	2300.3	1774.0	1354.1	1117.6	1023.0	993.4	975.7	975.7
15°	3234.6	3134.0	2655.1	1986.9	1371.9	1023.0	958.0	958.0	963.9	963.9	969.8
17.5°	3293.7	3140.0	2489.5	1626.2	1064.4	934.3	940.2	946.1	958.0	946.1	946.1
20°	3364.7	3181.4	2276.6	1306.8	934.3	916.6	922.5	934.3	946.1	934.3	940.2
22.5°	3482.9	3222.7	2093.3	1099.9	916.6	904.7	904.7	922.5	928.4	910.6	916.6
25°	3618.9	3276.0	1898.2	1017.1	928.4	887.0	898.8	910.6	916.6	904.7	904.7
27.5°	3790.4	3364.7	1708.9	1017.1	940.2	875.2	881.1	898.8	910.6	892.9	904.7
30°	4038.8	3471.1	1590.7	1046.7	952.0	851.5	857.4	881.1	898.8	887.0	892.9
32.5°	4346.3	3654.4	1490.2	1070.3	946.1	827.9	821.9	857.4	887.0	881.1	892.9
35°	4724.7	3867.3	1425.1	1094.0	934.3	810.1	786.5	833.8	881.1	881.1	887.0
37.5°	5103.2	4092.0	1454.7	1088.0	904.7	798.3	756.9	798.3	851.5	869.3	881.1
40°	5552.6	4340.4	1525.6	1052.6	887.0	762.8	733.2	762.8	816.0	845.6	857.4
42.5°	5954.7	4576.9	1596.6	1011.2	863.3	727.3	709.6	733.2	762.8	792.4	810.1
45°	6427.8	4760.2	1572.9	963.9	839.7	697.8	691.9	697.8	709.6	721.4	733.2
47.5°	6764.8	4819.3	1466.5	922.5	786.5	674.1	662.3	656.4	644.5	644.5	650.5
50°	7131.4	4653.8	1253.6	875.2	709.6	644.5	620.9	603.2	585.4	573.6	579.5
52.5°	7291.1	4228.0	1052.6	792.4	620.9	603.2	573.6	549.9	526.3	520.4	514.5
55°	7226.0	3642.6	869.3	668.2	555.8	555.8	526.3	502.6	479.0	461.2	455.3
57.5°	6977.7	3039.4	697.8	496.7	490.8	502.6	479.0	455.3	431.7	408.0	408.0
60°	6398.2	2329.8	538.1	402.1	425.8	443.5	437.6	419.8	378.5	343.0	343.0
62.5°	5398.8	1578.9	384.4	325.2	360.7	390.3	396.2	378.5	331.1	289.8	283.8
65°	4103.8	928.4	295.7	277.9	307.5	337.1	348.9	331.1	277.9	230.6	218.8
67.5°	2495.4	502.6	230.6	236.5	266.1	283.8	301.6	289.8	242.4	195.1	189.2
70°	*1064.4*	*254.3*	*189.2*	*195.1*	*212.9*	*218.8*	*254.3*	*260.2*	*218.8*	*171.5*	*165.6*
72.5°	490.8	189.2	153.7	165.6	159.7	165.6	218.8	230.6	189.2	136.0	136.0
75°	283.8	141.9	118.3	130.1	106.4	124.2	177.4	189.2	159.7	112.4	106.4
77.5°	153.7	100.5	82.8	88.7	76.9	94.6	141.9	147.8	118.3	88.7	88.7
80°	88.7	65.0	59.1	53.2	53.2	65.0	100.5	94.6	76.9	76.9	76.9
82.5°	47.3	35.5	35.5	35.5	35.5	41.4	53.2	59.1	65.0	65.0	65.0
85°	23.7	17.7	17.7	17.7	23.7	29.6	41.4	47.3	53.2	53.2	53.2
87.5°	11.8	11.8	11.8	11.8	11.8	17.7	29.6	35.5	41.4	23.7	11.8
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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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

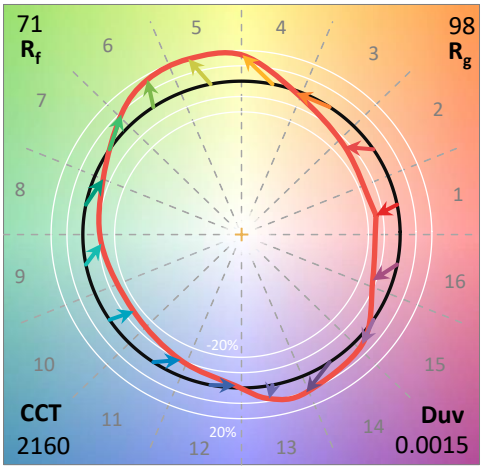
Test Information

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

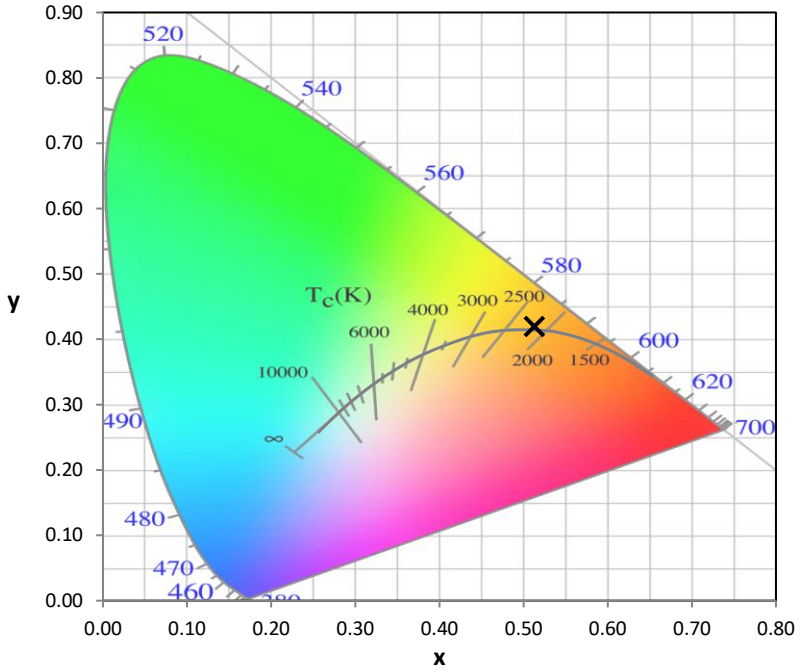
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

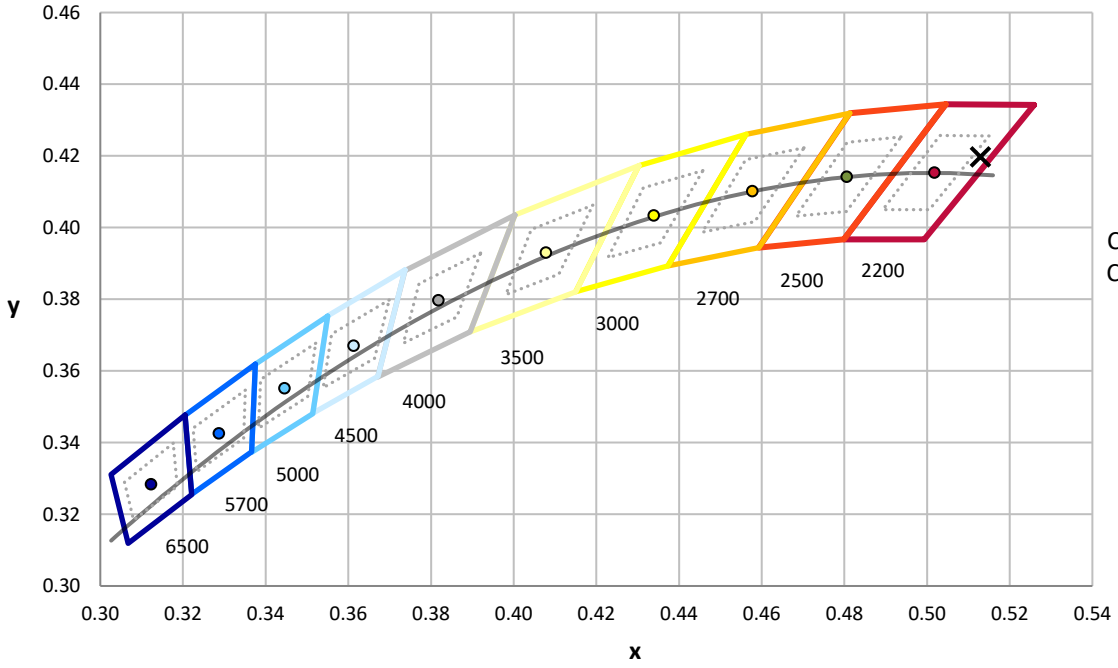
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

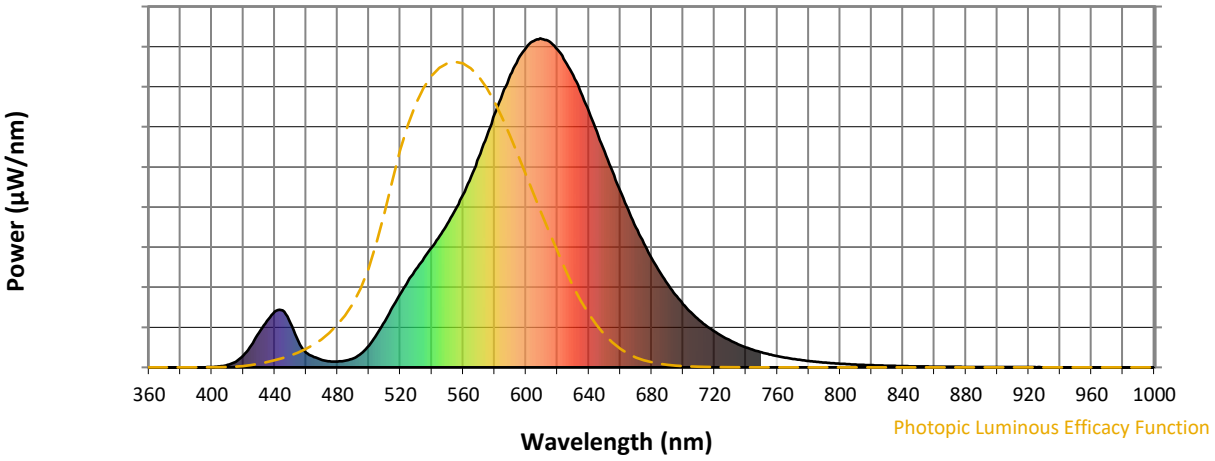


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

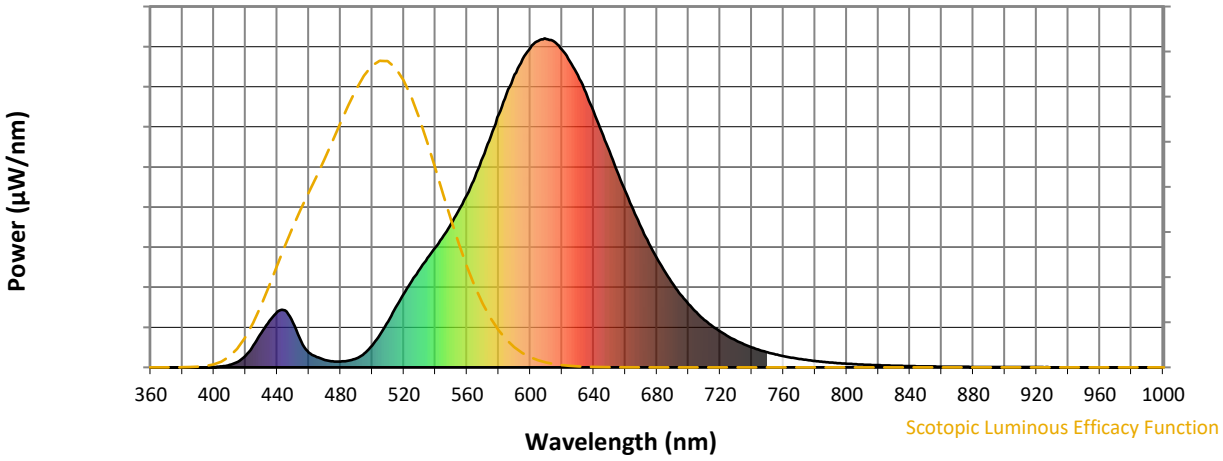


Photopic Lumens: NR

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

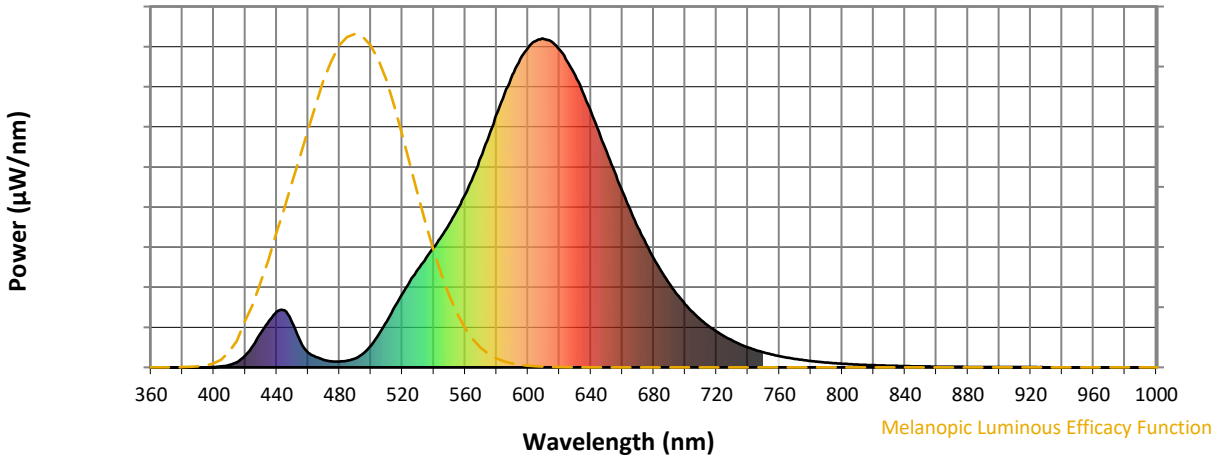


Scotopic Lumens: NR **S/P: 0.8**

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			

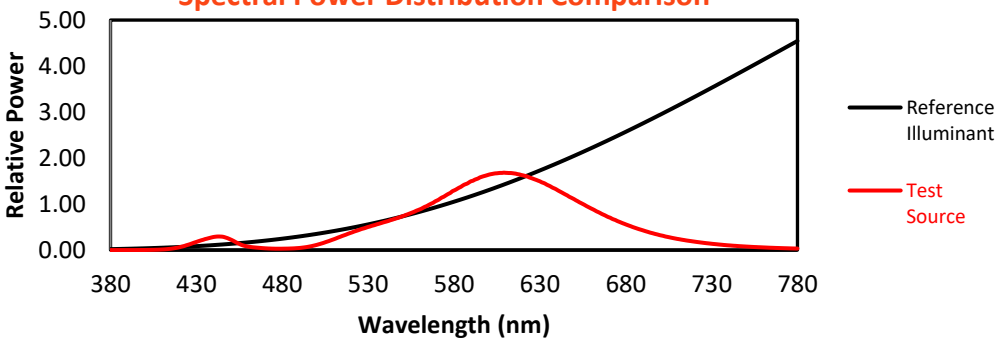
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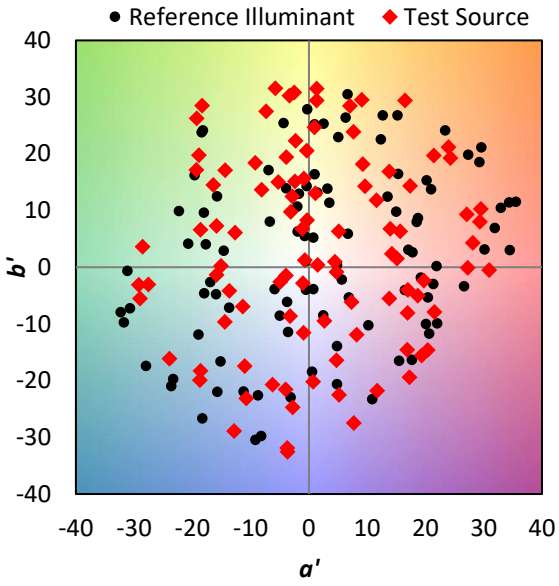
Summary

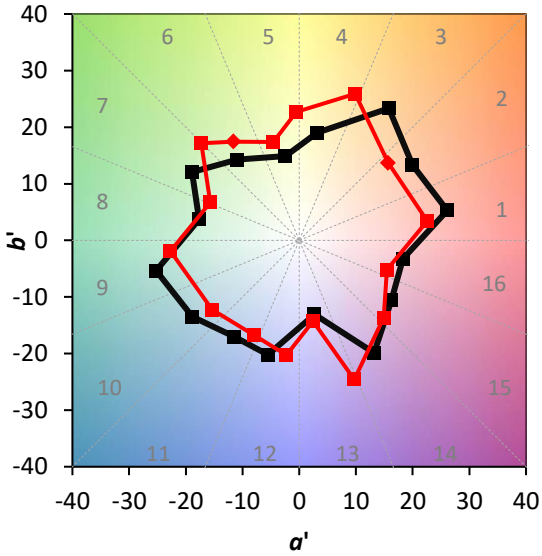
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

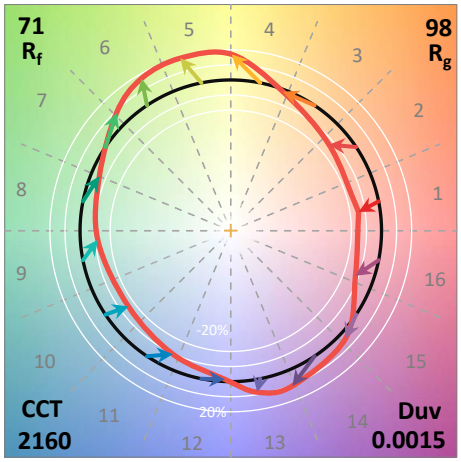
Spectral Power Distribution Comparison

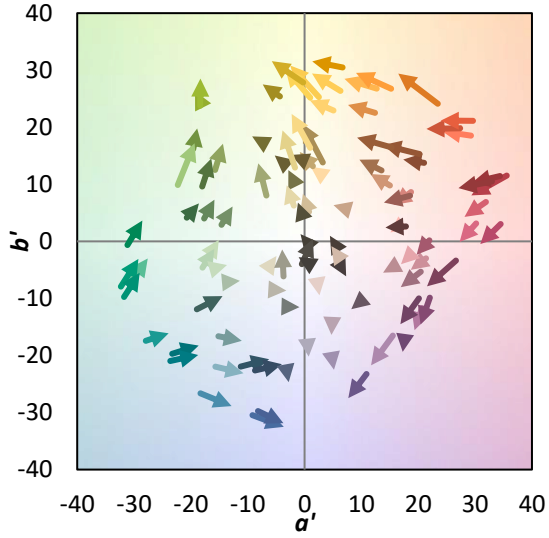


Color Vector Graphics







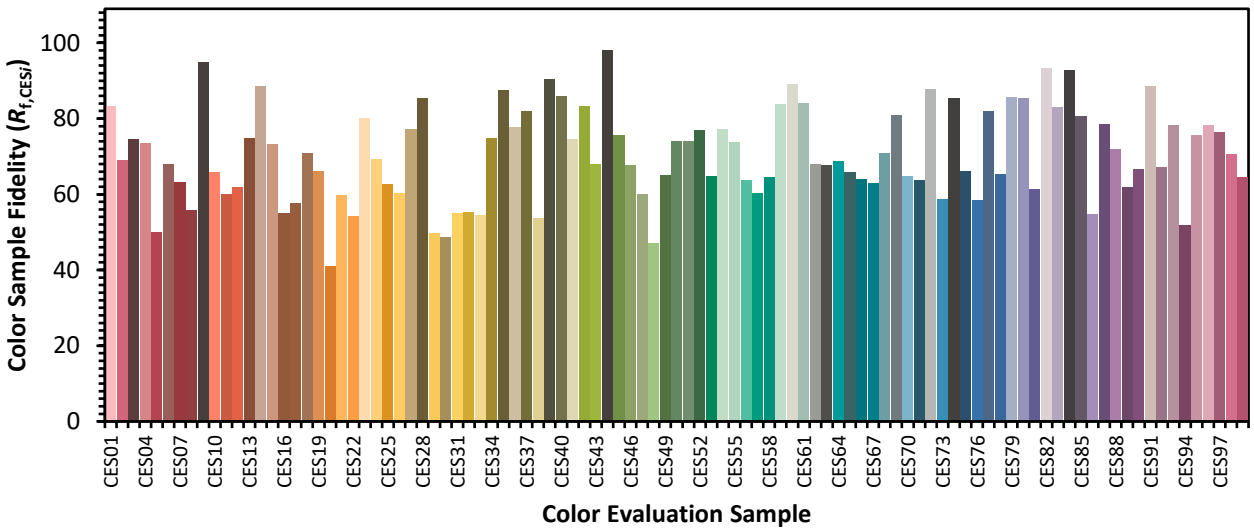


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Individual Sample Fidelity Index ($R_{f,i}$)

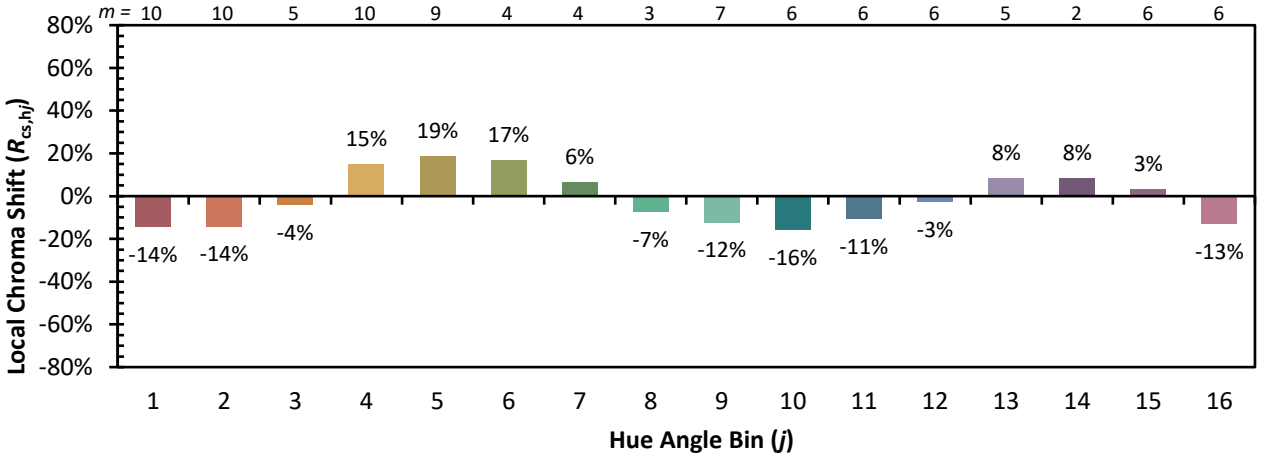
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

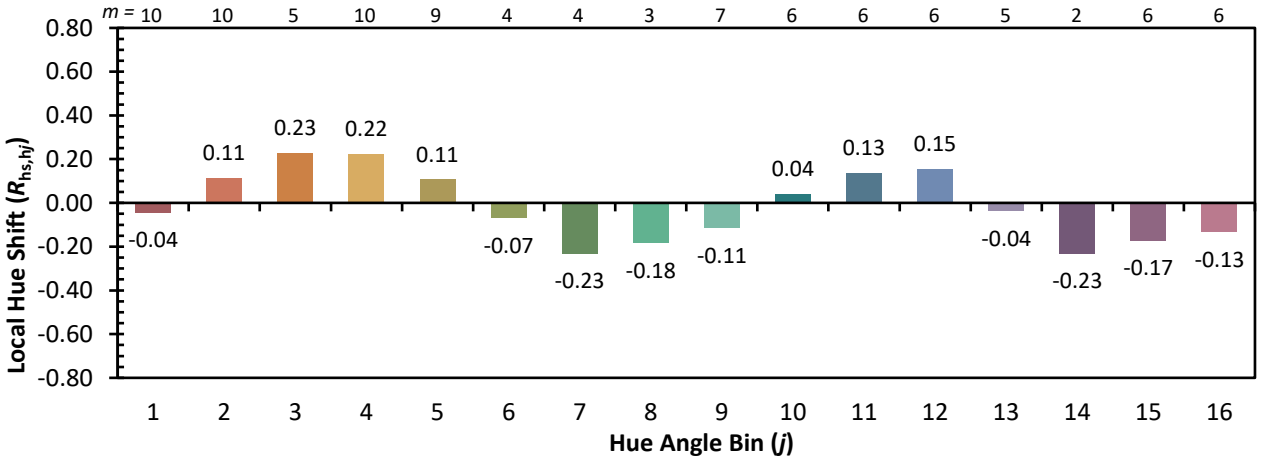


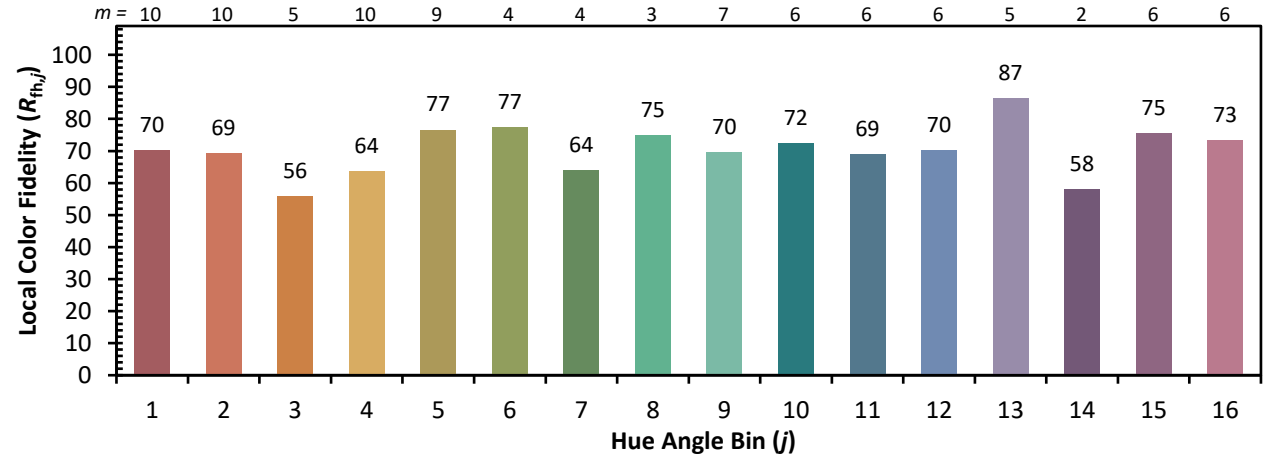
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Color Rendition by Hue-Angle Bin



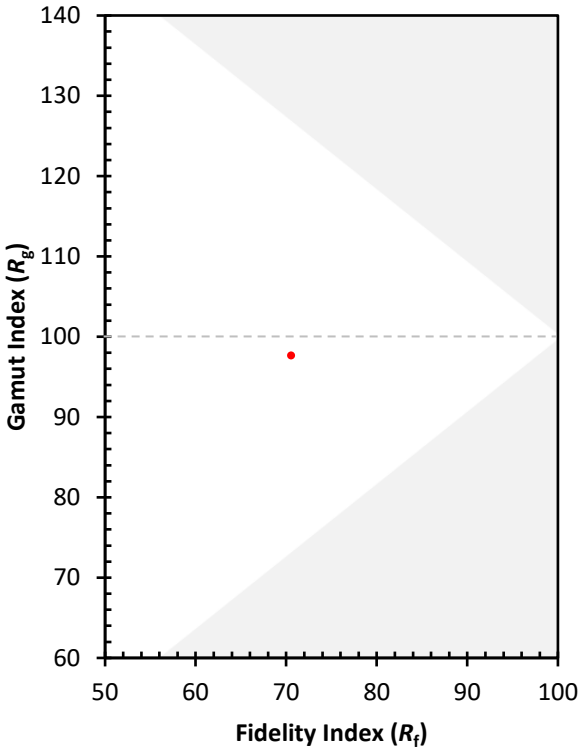


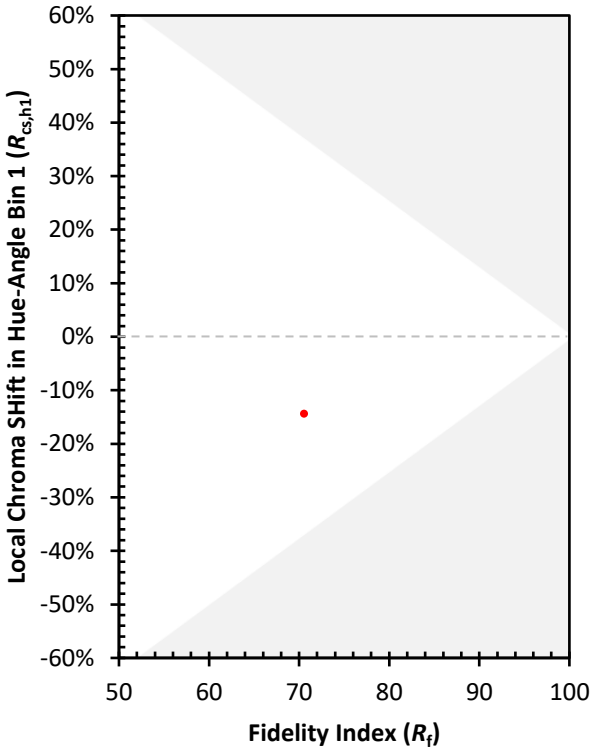


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Measure Comparisons





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