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: P1357635

Luminaire Tested: **GSS-SB6A-722-U-T4FT**

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:	P1357635
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-T4FT
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 2200K FIXTURE w/ TYPE IV FORWARD THROW DISTRIBUTION OPTIC
Light Source:	(156) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	20417.4 lumens
Efficiency:	N/A
Efficacy:	120.1 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - U0 - G3

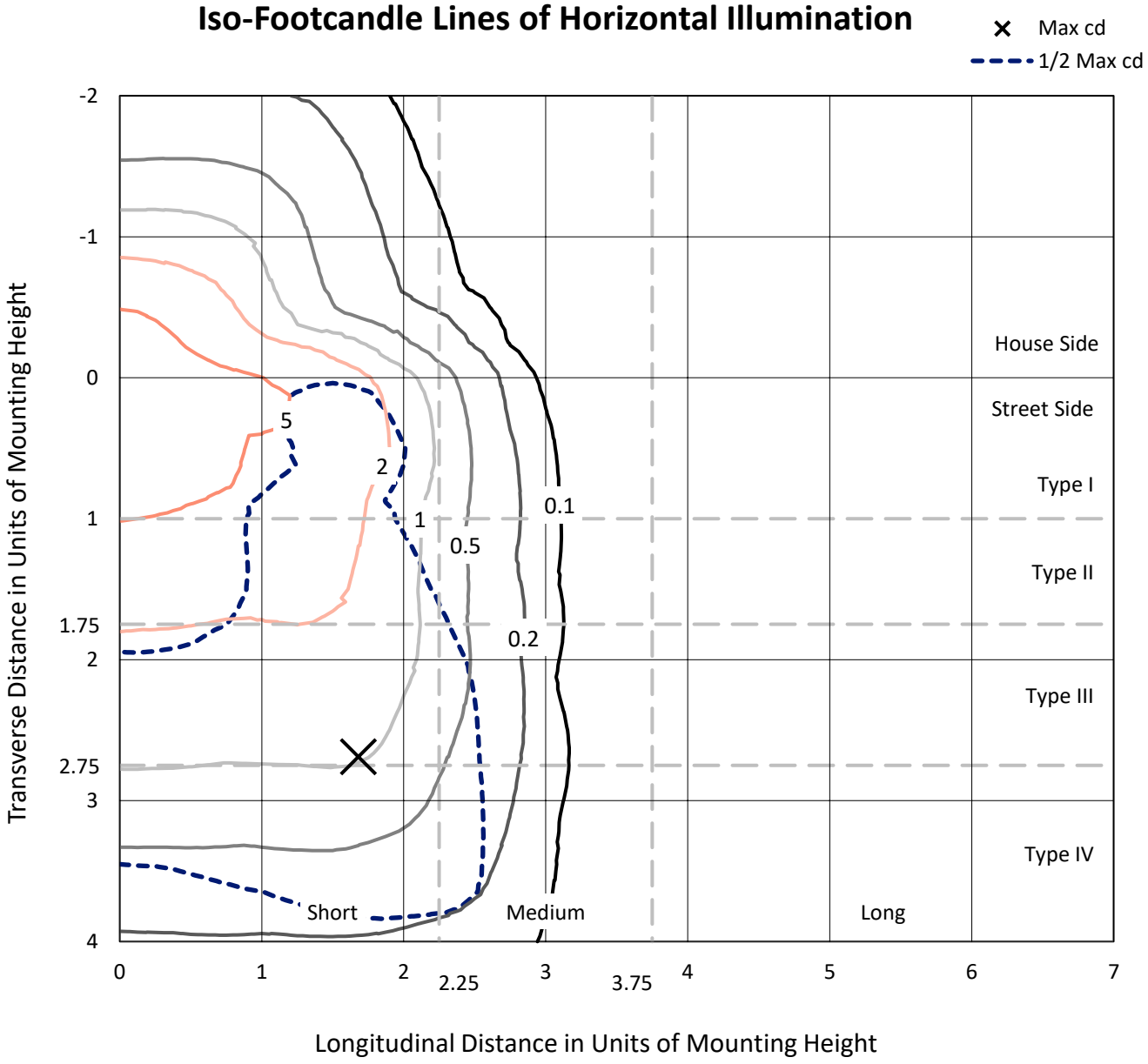
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1357635
CATALOG NUMBER: GSS-SB6A-722-U-T4FT

Iso-Footcandle Lines of Horizontal Illumination



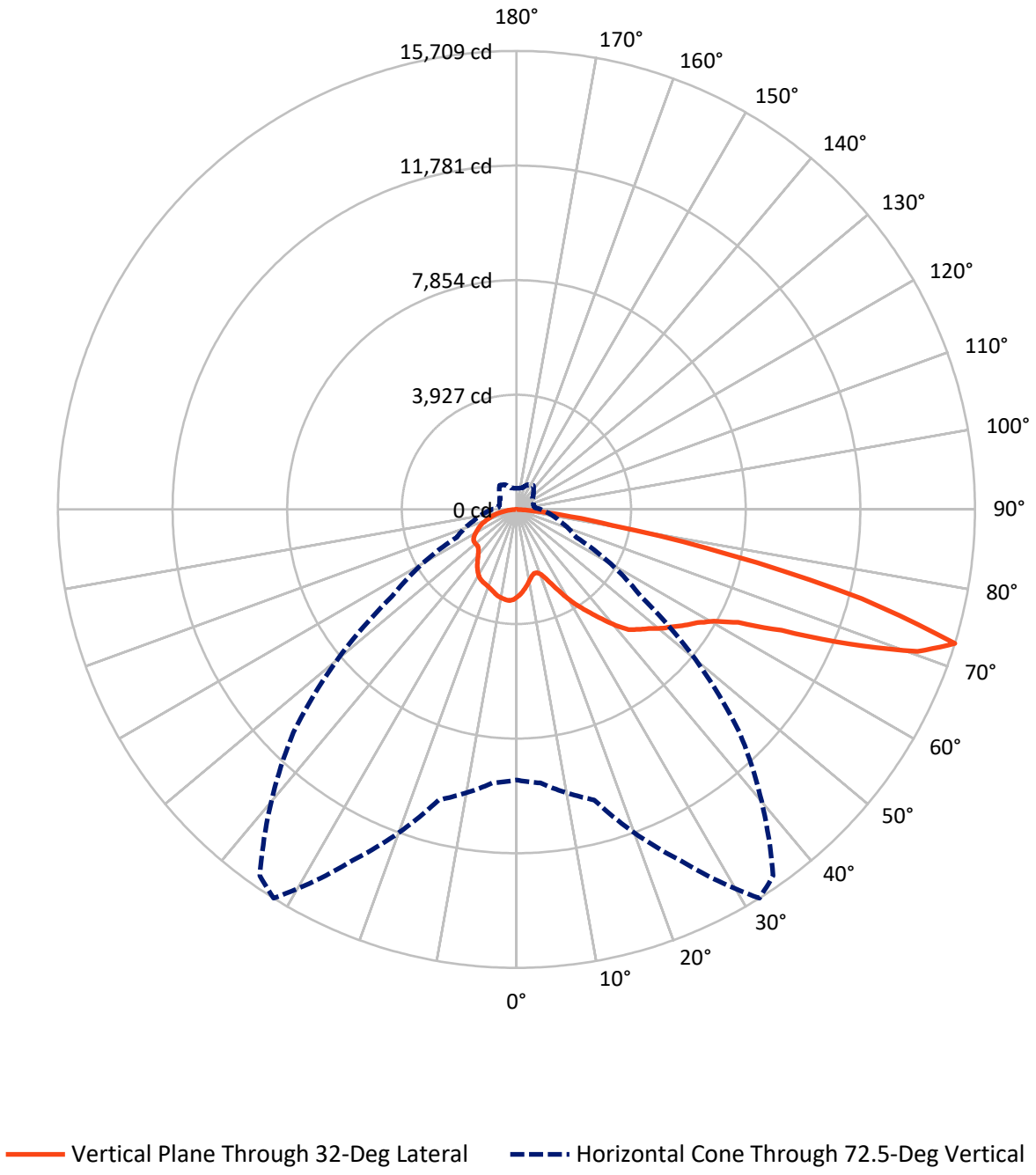
Based on 20 foot mounting height. Maximum calculated value = 7.5 fc
Type IV - Short - N/A

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Luminous Intensity Polar Plot



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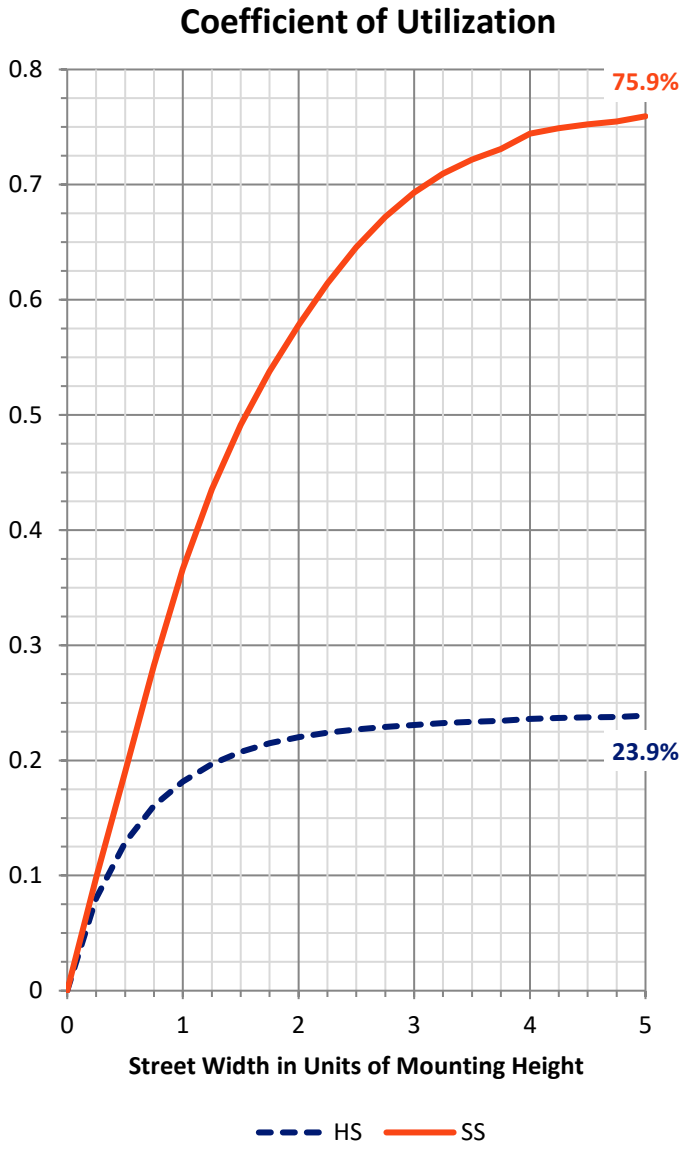
REPORT NUMBER: P1357635
CATALOG NUMBER: GSS-SB6A-722-U-T4FT

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4924.0	0.0	4924.0
	% Fixture	24.1	0.0	24.1
Street Side	Lumens	15493.4	0.0	15493.4
	% Fixture	75.9	0.0	75.9
Total	Lumens	20417.4	0.0	20417.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	280.5	1.4
10°-20°	795.9	3.9
20°-30°	1379.0	6.8
30°-40°	2178.3	10.7
40°-50°	3174.7	15.5
50°-60°	4303.7	21.1
60°-70°	4953.1	24.3
70°-80°	3099.4	15.2
80°-90°	252.9	1.2
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°	20417.4	100.0
0°-180°	20417.4	100.0



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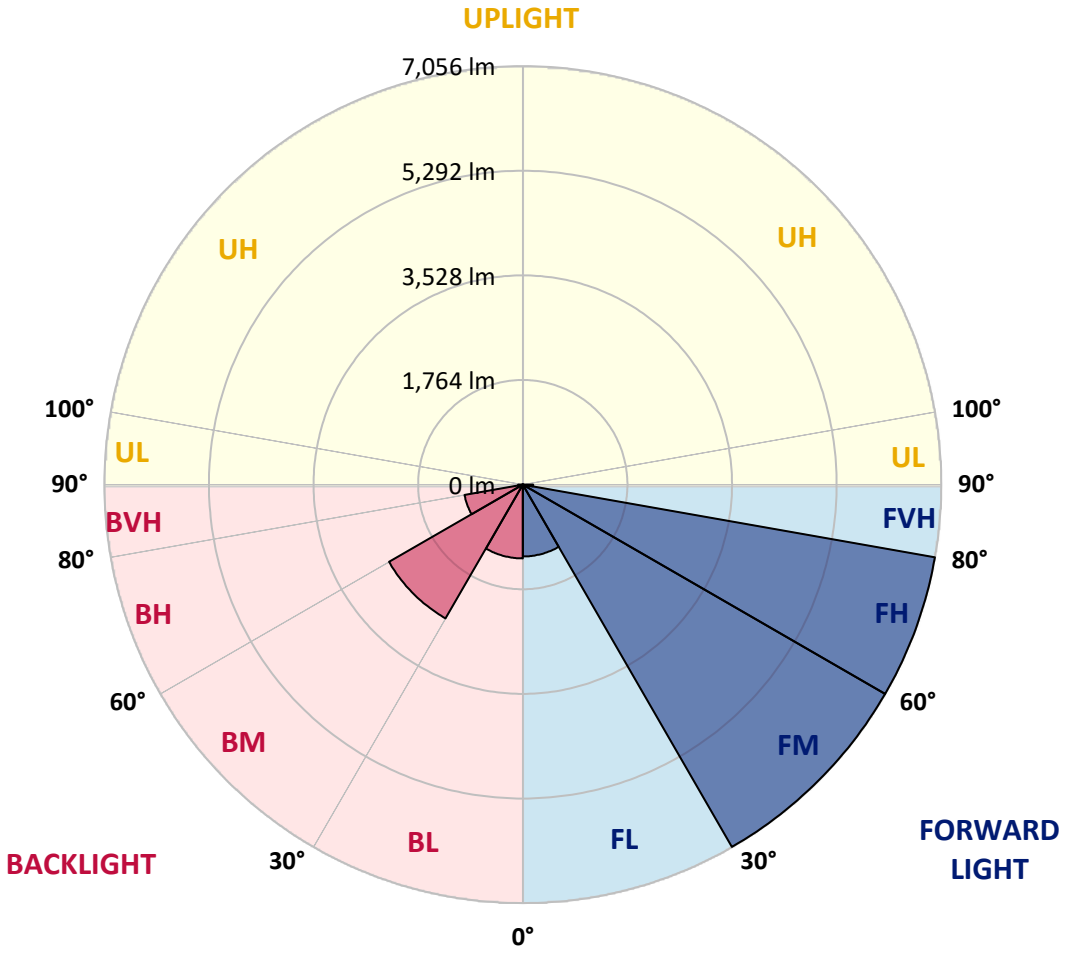
Scaled Data Report

REPORT NUMBER: P1357635
CATALOG NUMBER: GSS-SB6A-722-U-T4FT

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1211.2	5.9			
FM	(30°-60°)	7052.9	34.5			
FH	(60°-80°)	7055.6	34.6			G3/7500
FVH	(80°-90°)	173.7	0.9			G2/225
BL	(0°-30°)	1244.2	6.1	B3/2500		
BM	(30°-60°)	2603.8	12.8	B3/5000		
BH	(60°-80°)	996.9	4.9	B2/1000		G2/1000
BVH	(80°-90°)	79.2	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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Scaled Data Report

REPORT NUMBER: P1357635
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	2999.0	2999.0	2999.0	2999.0	2999.0	2999.0	2999.0	2999.0	2999.0	2999.0	2999.0
2.5°	2872.3	2867.6	2891.1	2881.7	2900.5	2891.1	2891.1	2919.2	2942.7	2975.6	2999.0
5°	2712.7	2717.4	2712.7	2759.7	2759.7	2764.4	2801.9	2877.0	2933.3	2970.9	2994.3
7.5°	2506.2	2515.6	2534.4	2586.0	2618.9	2642.3	2712.7	2792.5	2886.4	2956.8	3041.3
10°	2337.3	2323.2	2365.4	2421.7	2468.7	2492.1	2609.5	2736.2	2862.9	2980.2	3050.6
12.5°	2215.2	2215.2	2238.7	2290.3	2342.0	2379.5	2510.9	2665.8	2834.8	2980.2	3111.7
15°	2191.8	2201.2	2210.5	2229.3	2276.3	2295.0	2421.7	2614.2	2801.9	3022.5	3153.9
17.5°	2271.6	2262.2	2252.8	2262.2	2280.9	2290.3	2384.2	2571.9	2783.1	3027.2	3177.4
20°	2487.5	2468.7	2454.6	2384.2	2370.1	2379.5	2417.1	2557.9	2787.8	3092.9	3275.9
22.5°	2787.8	2797.2	2740.9	2623.6	2567.2	2562.5	2515.6	2609.5	2816.0	3144.5	3360.4
25°	3219.6	3177.4	3121.0	2980.2	2862.9	2820.7	2722.1	2717.4	2877.0	3238.4	3482.4
27.5°	3656.1	3632.6	3543.4	3346.3	3214.9	3153.9	2975.6	2886.4	2966.2	3351.0	3623.2
30°	4144.2	4144.2	3998.7	3778.1	3604.5	3491.8	3280.6	3111.7	3116.4	3501.2	3825.0
32.5°	4646.4	4618.2	4477.4	4153.6	3979.9	3867.3	3585.7	3412.0	3355.7	3712.4	4101.9
35°	5007.8	5017.1	4885.7	4599.4	4350.7	4242.7	3989.3	3792.2	3665.5	4008.1	4453.9
37.5°	5336.3	5345.7	5265.9	4984.3	4763.7	4655.8	4369.5	4233.4	4040.9	4430.5	4876.3
40°	5500.6	5477.1	5453.6	5350.4	5223.6	5139.2	4843.5	4665.1	4496.2	4885.7	5336.3
42.5°	5622.6	5622.6	5585.0	5632.0	5632.0	5575.6	5345.7	5186.1	5017.1	5519.3	5824.4
45°	5763.4	5702.4	5702.4	5744.6	5861.9	5899.5	5918.3	5768.1	5613.2	6148.2	6354.7
47.5°	5908.9	5922.9	5885.4	5937.0	6101.3	6265.6	6509.6	6373.5	6204.5	6894.5	6955.5
50°	6091.9	6110.7	6110.7	6223.3	6406.4	6598.8	7199.5	7058.7	6777.1	7739.3	7617.2
52.5°	6138.8	6148.2	6289.0	6415.7	6683.3	6946.1	7889.4	7687.6	7387.3	8509.0	8194.5
55°	6054.4	6124.8	6378.2	6622.3	7007.1	7321.6	8546.5	8293.1	7833.1	9095.6	8649.8
57.5°	6246.8	6274.9	6509.6	6786.5	7321.6	7725.2	9194.2	8832.8	8142.9	9579.0	8832.8
60°	6655.1	6636.3	6842.8	7152.6	7772.1	8293.1	9893.5	9292.7	8401.0	9658.8	8471.4
62.5°	7570.3	7476.4	7551.5	7833.1	8527.7	9236.4	10611.6	9668.2	8241.4	8870.3	7251.2
65°	8809.3	8781.2	8734.2	9029.9	9982.7	10588.1	11508.0	9588.4	7443.6	7485.8	5829.1
67.5°	9916.9	9954.5	9926.3	10714.8	12315.2	12869.0	12460.7	9011.1	6167.0	5341.0	3749.9
70°	10344.0	10419.1	10916.6	12418.5	14577.4	15220.4	12892.5	7542.1	4270.9	2886.4	1844.5
72.5°	9274.0	9410.1	10306.5	13268.0	15708.5	15328.3	10808.7	5204.9	2252.8	1520.6	1027.8
75°	6411.1	6551.9	7912.9	11127.8	12221.4	11597.2	6636.3	2243.4	1163.9	887.0	633.6
77.5°	2515.6	2881.7	3773.4	6209.2	7490.5	7349.7	3144.5	774.4	647.7	539.7	413.0
80°	844.8	957.4	1403.3	2449.9	3322.9	3510.6	1145.2	394.2	375.5	328.5	258.1
82.5°	305.1	342.6	600.7	924.6	1515.9	1525.3	370.8	211.2	230.0	197.1	136.1
85°	103.3	112.6	140.8	286.3	370.8	398.9	103.3	79.8	93.9	84.5	61.0
87.5°	9.4	9.4	9.4	14.1	14.1	14.1	14.1	18.8	18.8	14.1	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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Scaled Data Report

REPORT NUMBER: P1357635
CATALOG NUMBER: GSS-SB6A-722-U-T4FT

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2999.0	2999.0	2999.0	2999.0	2999.0	2999.0	2999.0	2999.0	2999.0	2999.0	2999.0
2.5°	3003.7	3017.8	3027.2	3046.0	3069.4	3074.1	3092.9	3097.6	3088.2	3097.6	3088.2
5°	3031.9	3055.3	3074.1	3102.3	3121.0	3144.5	3139.8	3125.7	3125.7	3102.3	3139.8
7.5°	3069.4	3102.3	3116.4	3144.5	3149.2	3135.1	3116.4	3111.7	3064.7	3064.7	3074.1
10°	3121.0	3149.2	3163.3	3172.7	3144.5	3121.0	3083.5	3060.0	3041.3	3022.5	3027.2
12.5°	3158.6	3186.8	3186.8	3153.9	3121.0	3083.5	3050.6	3003.7	2989.6	2966.2	2966.2
15°	3182.1	3229.0	3196.1	3144.5	3078.8	3027.2	2975.6	2933.3	2914.5	2909.8	2928.6
17.5°	3243.1	3266.5	3186.8	3097.6	3027.2	2956.8	2900.5	2867.6	2844.1	2839.4	2877.0
20°	3313.5	3294.7	3158.6	3046.0	2966.2	2872.3	2825.4	2816.0	2806.6	2834.8	2834.8
22.5°	3383.9	3351.0	3130.4	3003.7	2877.0	2811.3	2769.0	2797.2	2801.9	2820.7	2839.4
25°	3487.1	3407.3	3121.0	2938.0	2773.7	2726.8	2731.5	2769.0	2778.4	2778.4	2787.8
27.5°	3599.8	3501.2	3125.7	2839.4	2670.5	2656.4	2689.3	2703.3	2717.4	2703.3	2708.0
30°	3759.3	3599.8	3102.3	2726.8	2581.3	2604.8	2623.6	2618.9	2557.9	2543.8	2553.2
32.5°	3994.0	3735.9	3083.5	2637.6	2534.4	2534.4	2515.6	2459.3	2398.3	2342.0	2360.7
35°	4261.5	3904.8	3013.1	2567.2	2487.5	2468.7	2393.6	2299.7	2187.1	2121.4	2126.1
37.5°	4543.1	4059.7	2938.0	2487.5	2412.4	2365.4	2257.5	2112.0	1999.3	1933.6	1924.3
40°	4909.2	4233.4	2825.4	2379.5	2309.1	2234.0	2112.0	1952.4	1839.8	1788.1	1816.3
42.5°	5280.0	4435.2	2694.0	2229.3	2173.0	2126.1	1990.0	1835.1	1727.1	1694.3	1713.1
45°	5693.0	4641.7	2557.9	2051.0	2022.8	2013.4	1896.1	1774.1	1680.2	1633.3	1628.6
47.5°	6115.4	4857.6	2370.1	1891.4	1877.3	1938.3	1849.2	1745.9	1666.1	1591.0	1586.3
50°	6589.4	5068.8	2116.7	1689.6	1755.3	1896.1	1863.2	1750.6	1614.5	1497.2	1478.4
52.5°	7011.8	5143.9	1849.2	1530.0	1661.4	1900.8	1877.3	1722.4	1544.1	1403.3	1384.5
55°	7298.1	5017.1	1619.2	1389.2	1591.0	1867.9	1858.5	1680.2	1473.7	1323.5	1304.7
57.5°	7316.9	4646.4	1398.6	1271.9	1478.4	1774.1	1802.2	1595.7	1365.8	1239.0	1225.0
60°	6866.3	4036.2	1220.3	1168.6	1356.4	1652.0	1699.0	1478.4	1267.2	1131.1	1121.7
62.5°	5857.2	3229.0	1051.3	1056.0	1239.0	1487.8	1576.9	1379.8	1168.6	1037.2	1023.1
65°	4660.4	2468.7	934.0	957.4	1088.8	1328.2	1464.3	1281.3	1070.1	943.4	924.6
67.5°	3130.4	1703.7	807.2	854.2	943.4	1163.9	1351.7	1178.0	948.0	844.8	830.7
70°	1492.5	990.3	694.6	750.9	807.2	985.6	1187.4	1032.5	849.5	765.0	760.3
72.5°	*830.7*	*633.6*	*600.7*	*643.0*	*675.8*	*826.0*	*1004.4*	*934.0*	*760.3*	*727.5*	*722.8*
75°	530.3	450.6	478.7	530.3	549.1	652.4	868.3	835.4	685.2	704.0	704.0
77.5°	328.5	309.8	366.1	413.0	427.1	535.0	713.4	708.7	572.6	563.2	497.5
80°	211.2	206.5	262.8	267.5	291.0	408.3	567.9	544.4	431.8	394.2	370.8
82.5°	112.6	117.3	159.6	169.0	164.3	248.7	389.5	384.9	319.1	276.9	262.8
85°	42.2	42.2	61.0	75.1	79.8	126.7	206.5	211.2	173.7	131.4	136.1
87.5°	9.4	9.4	9.4	14.1	14.1	28.2	37.5	42.2	46.9	23.5	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

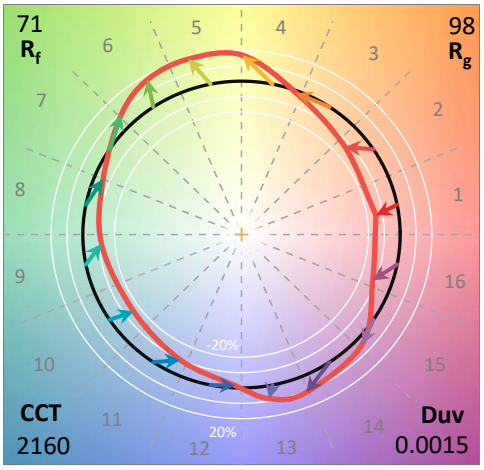
Test Information

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

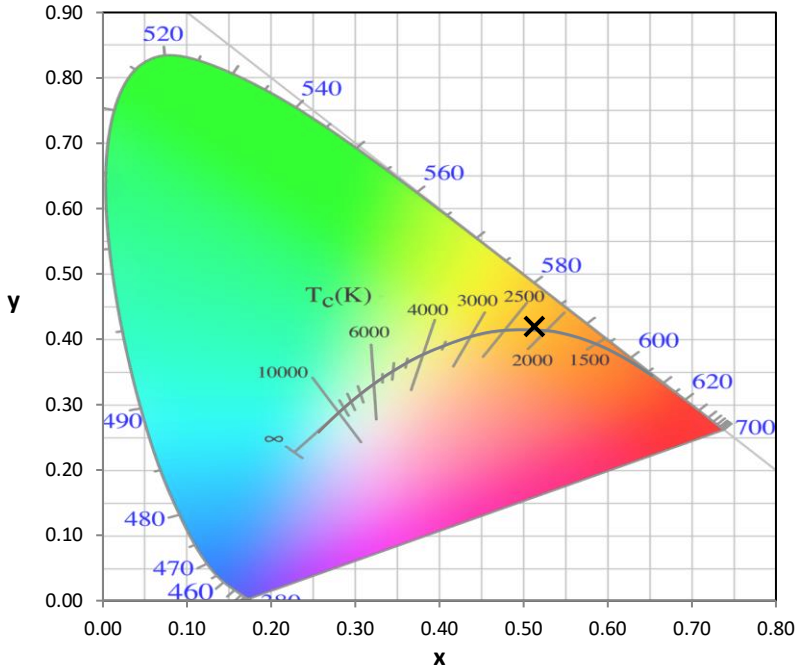
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

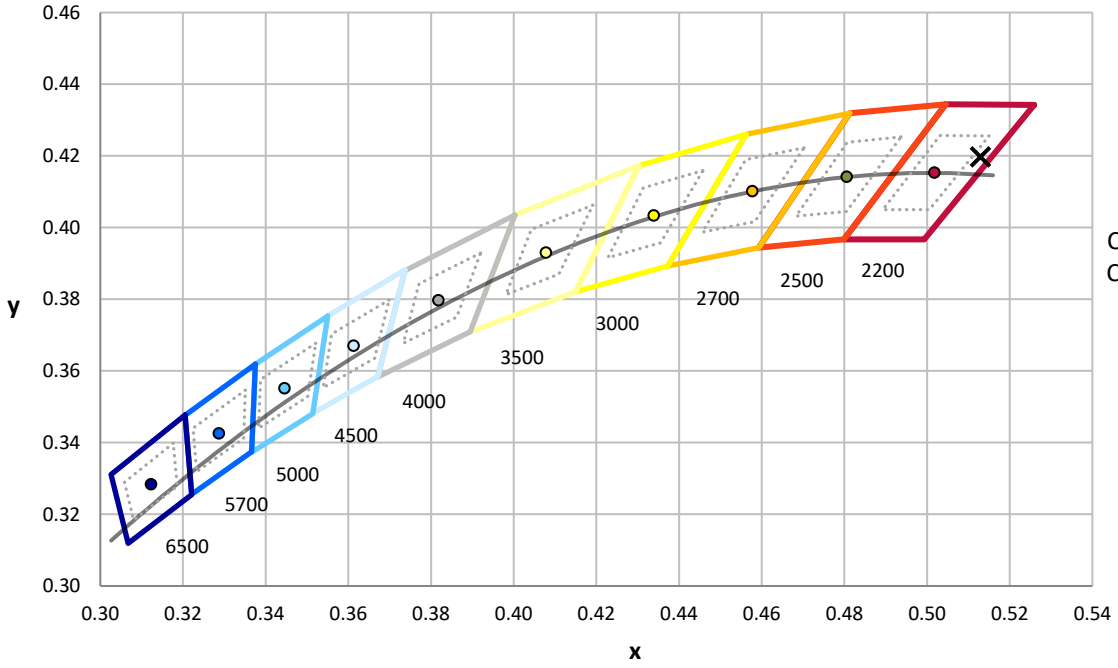
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

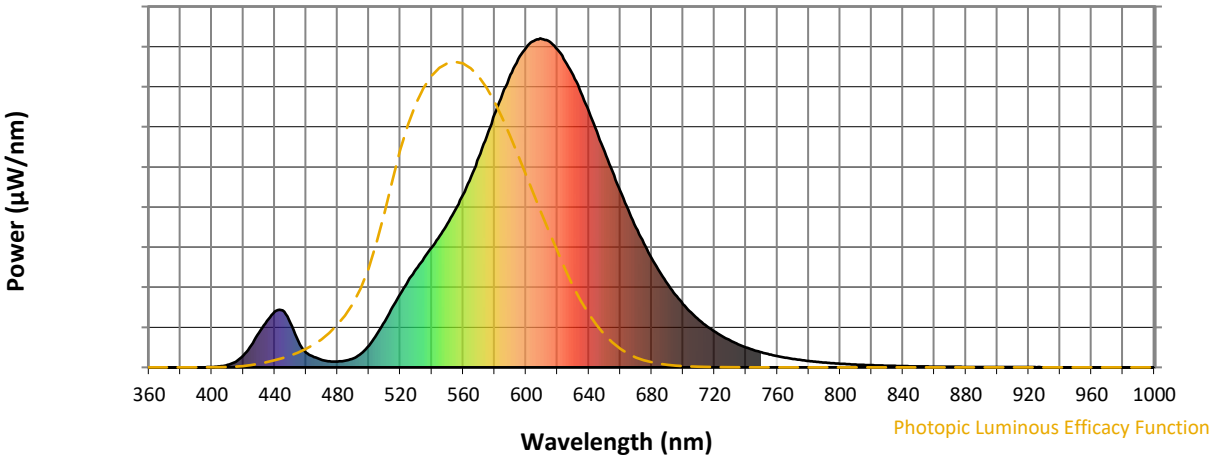


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

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Photopic Flux vs. Wavelength

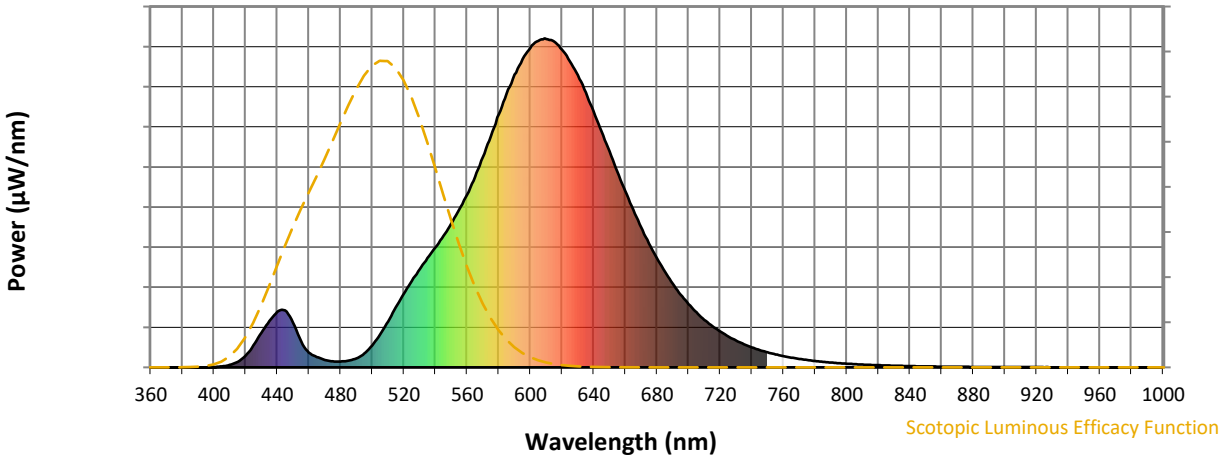


Photopic Lumens: NR

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

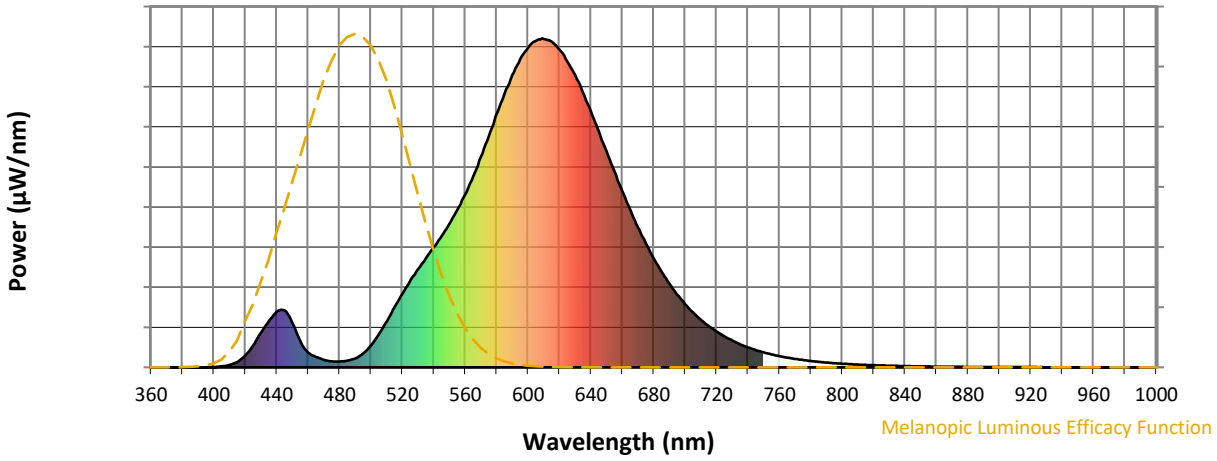


Scotopic Lumens: NR **S/P: 0.8**

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			

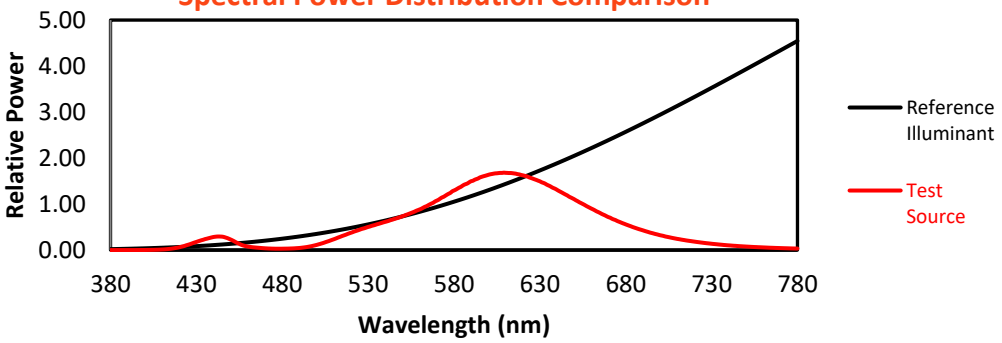
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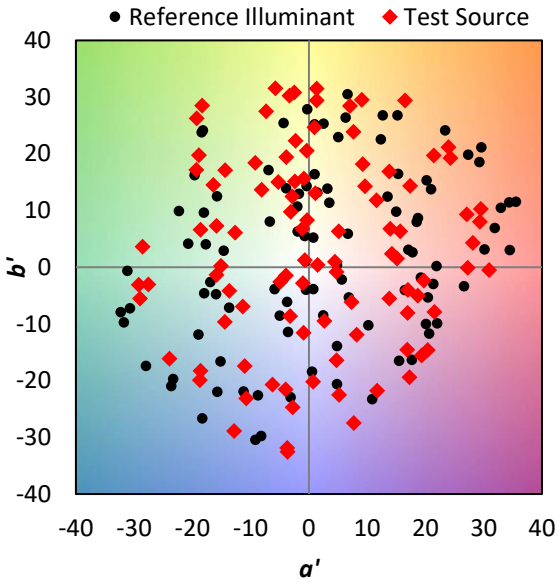
Summary

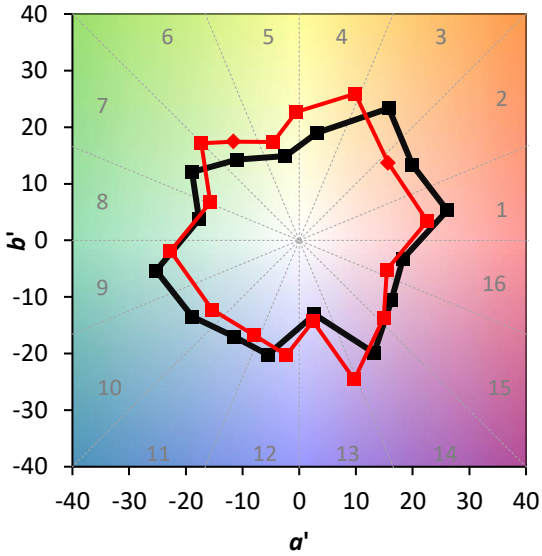
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

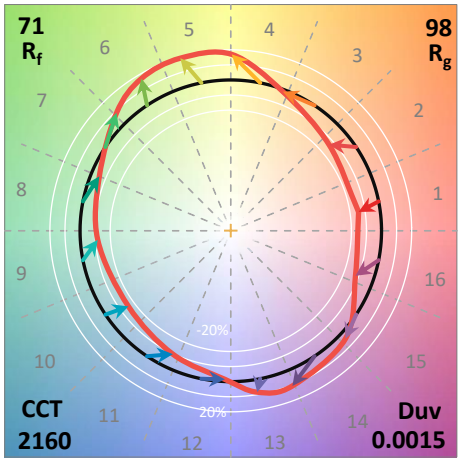
Spectral Power Distribution Comparison

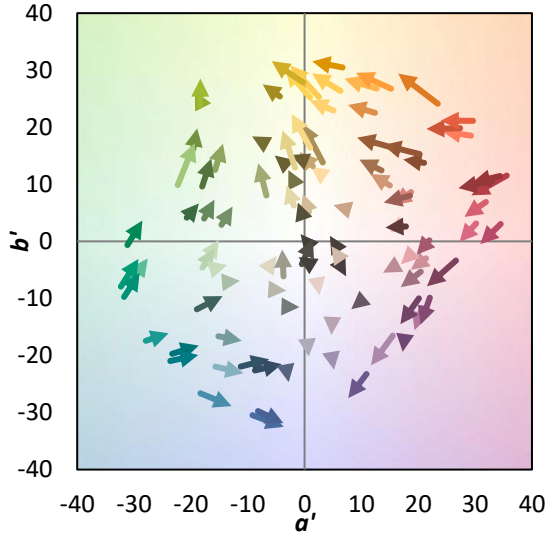


Color Vector Graphics







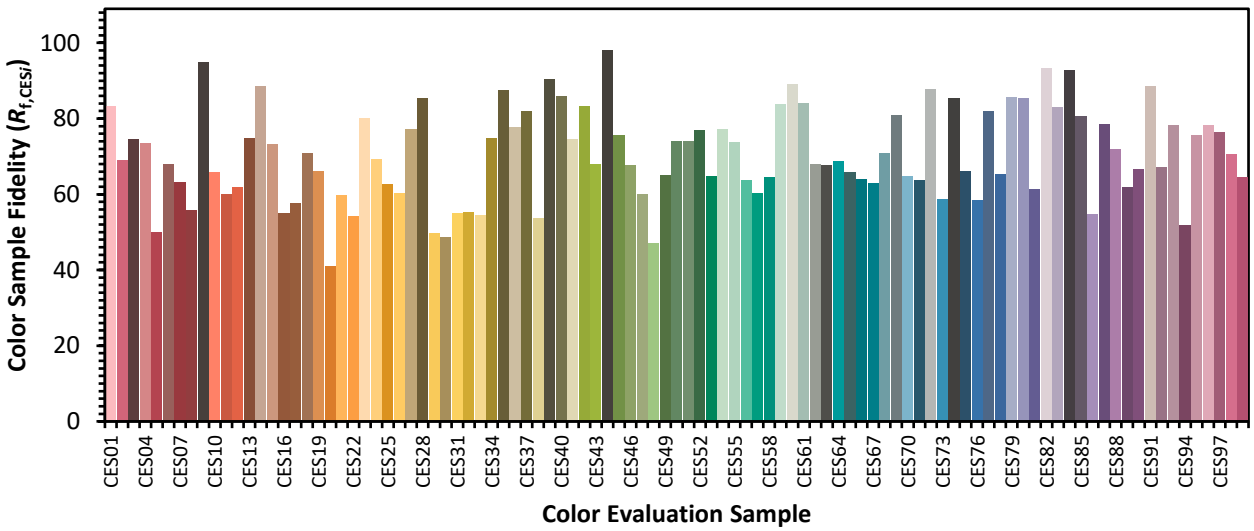


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Individual Sample Fidelity Index ($R_{f,i}$)

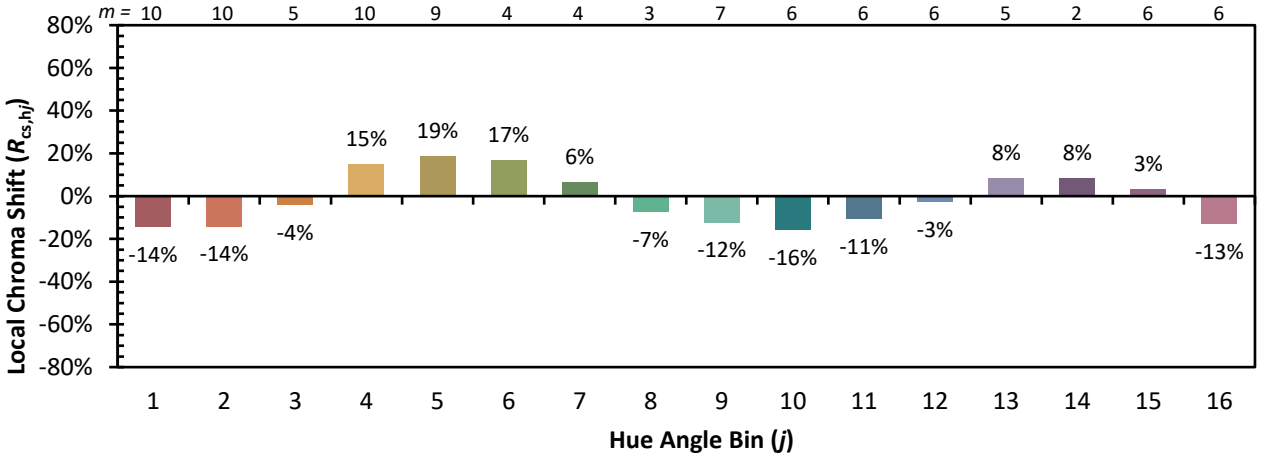
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

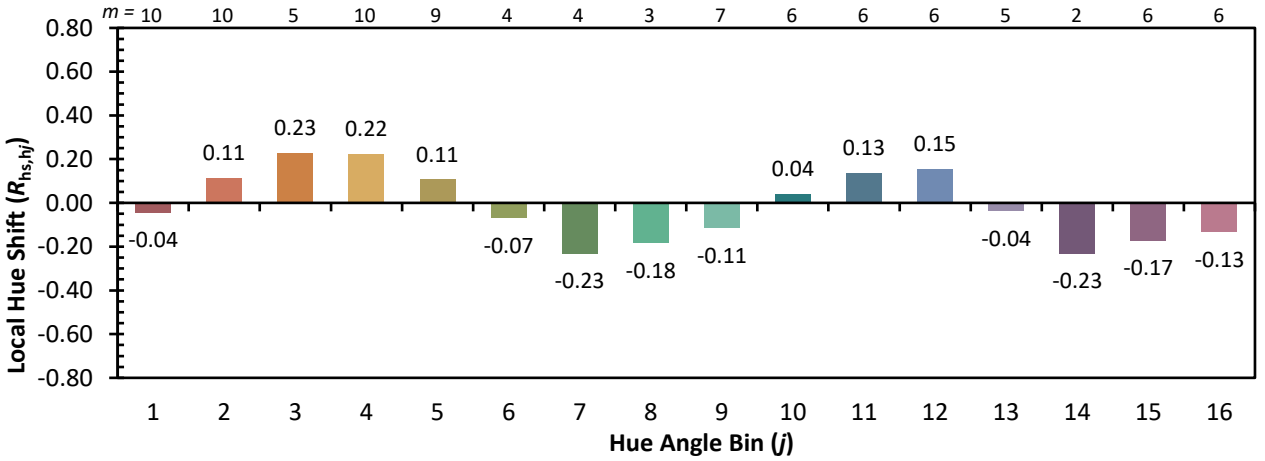


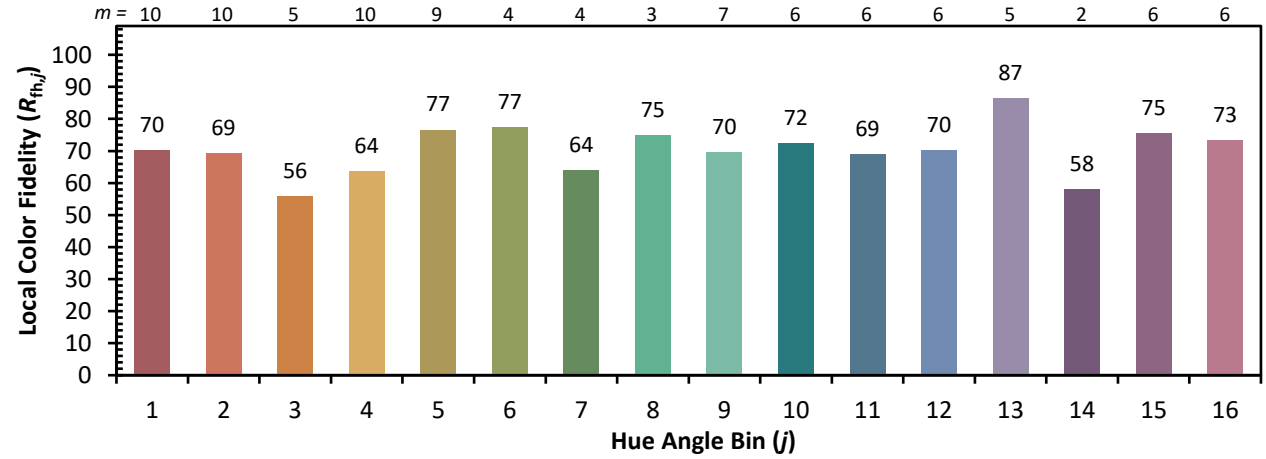
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Color Rendition by Hue-Angle Bin



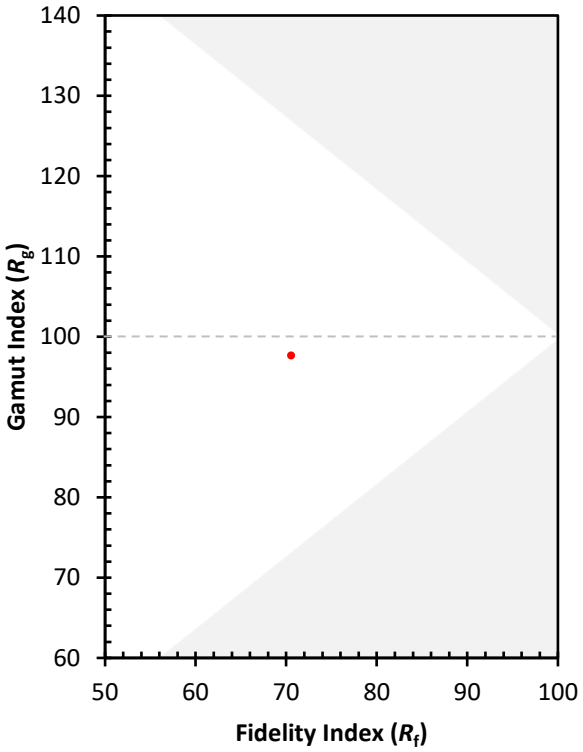


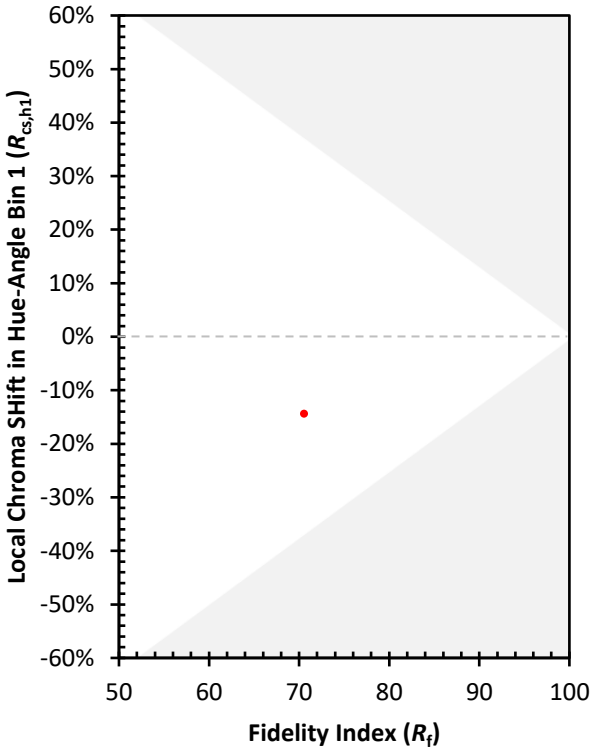


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Measure Comparisons





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