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: P1366851

Luminaire Tested: **GSS-SB6A-722-U-T3R-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:	P1366851
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6A-722-U-T3R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 2200K FIXTURE w/ TYPE III ROADWAY 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:	17277.8 lumens
Efficiency:	N/A
Efficacy:	101.6 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B2 - U0 - G3

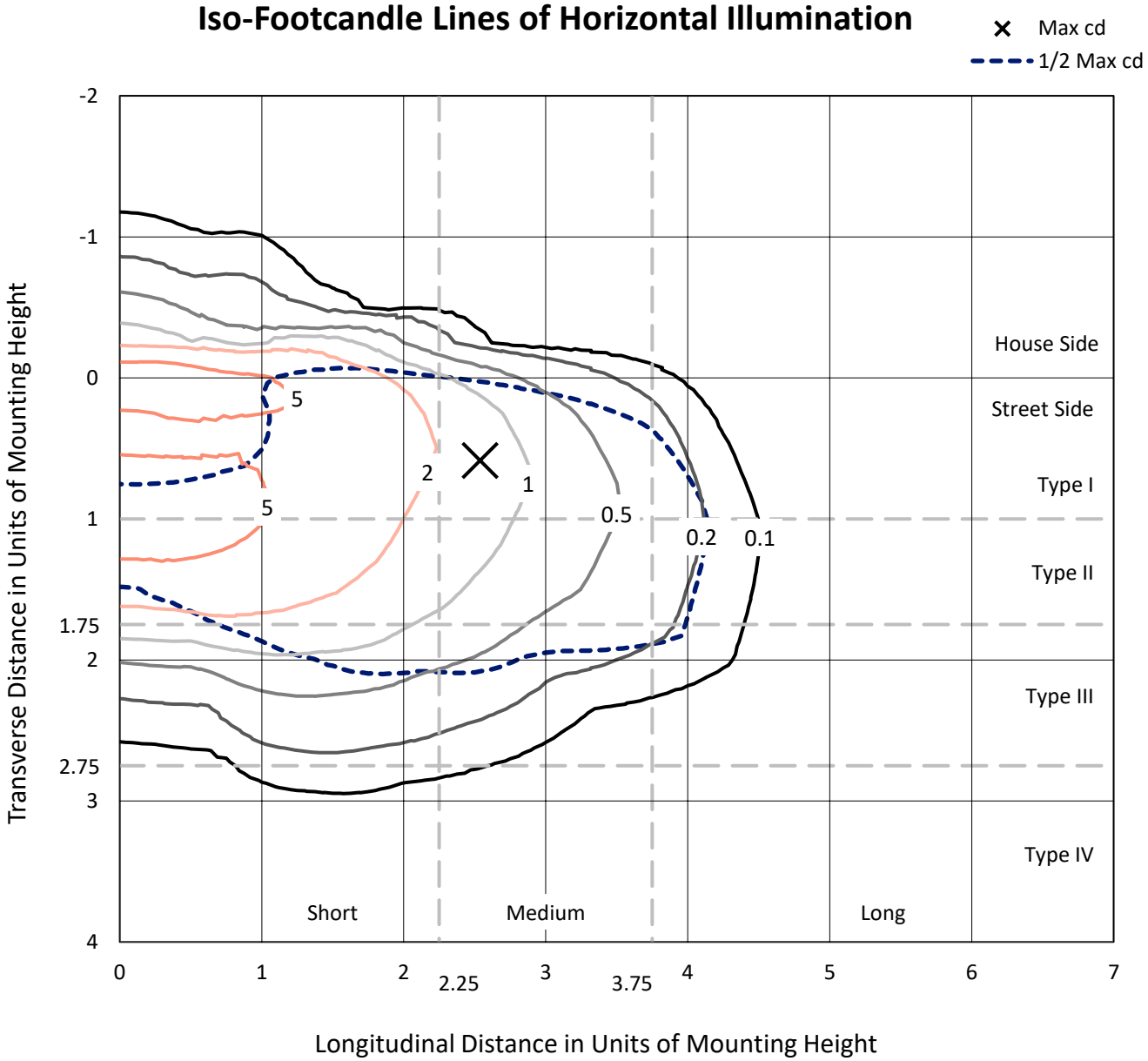
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1366851
CATALOG NUMBER: GSS-SB6A-722-U-T3R-HSS

Iso-Footcandle Lines of Horizontal Illumination



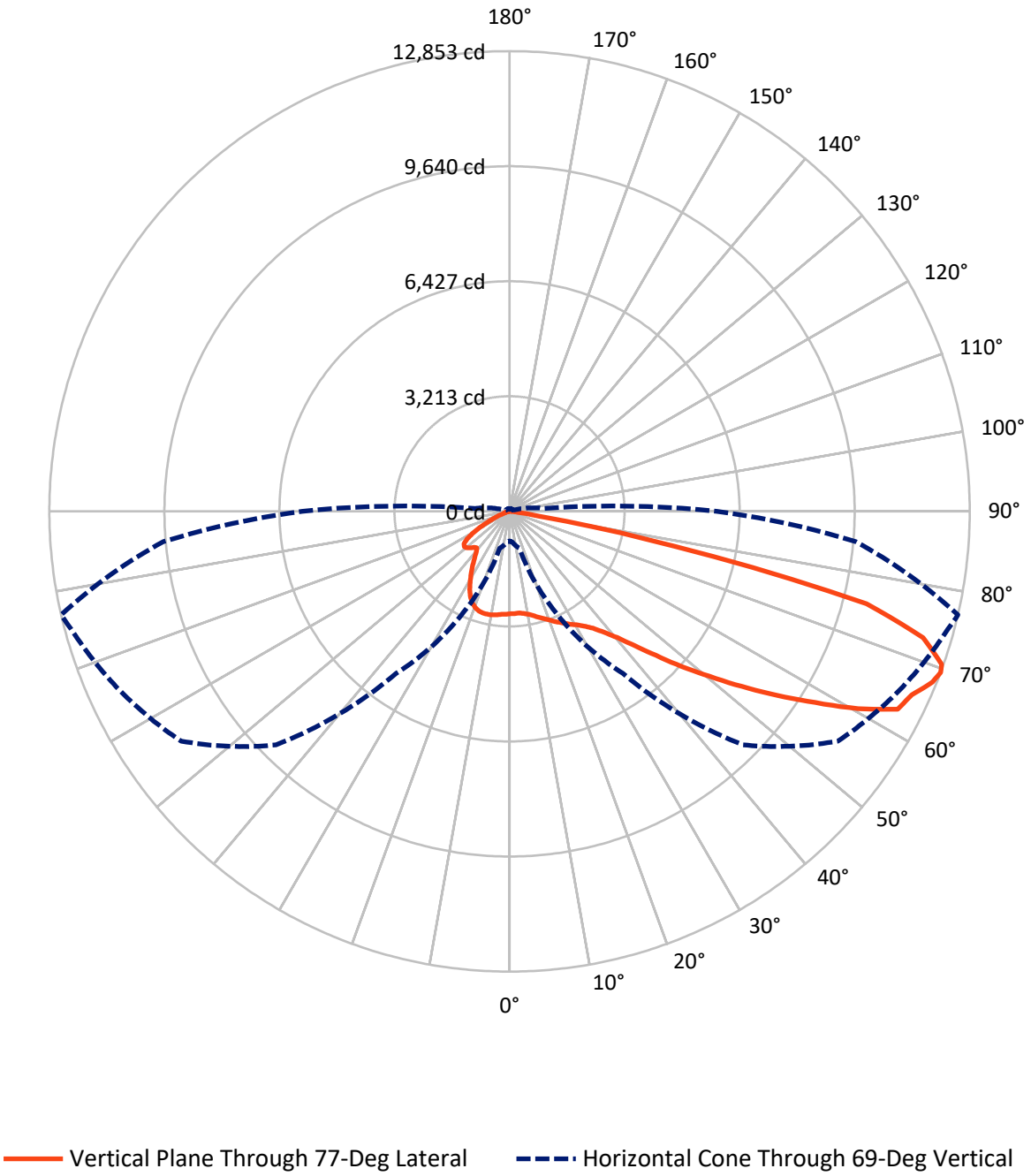
Based on 20 foot mounting height. Maximum calculated value = 8.2 fc
Type III - Medium - N/A

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REPORT NUMBER: P1366851
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Luminous Intensity Polar Plot



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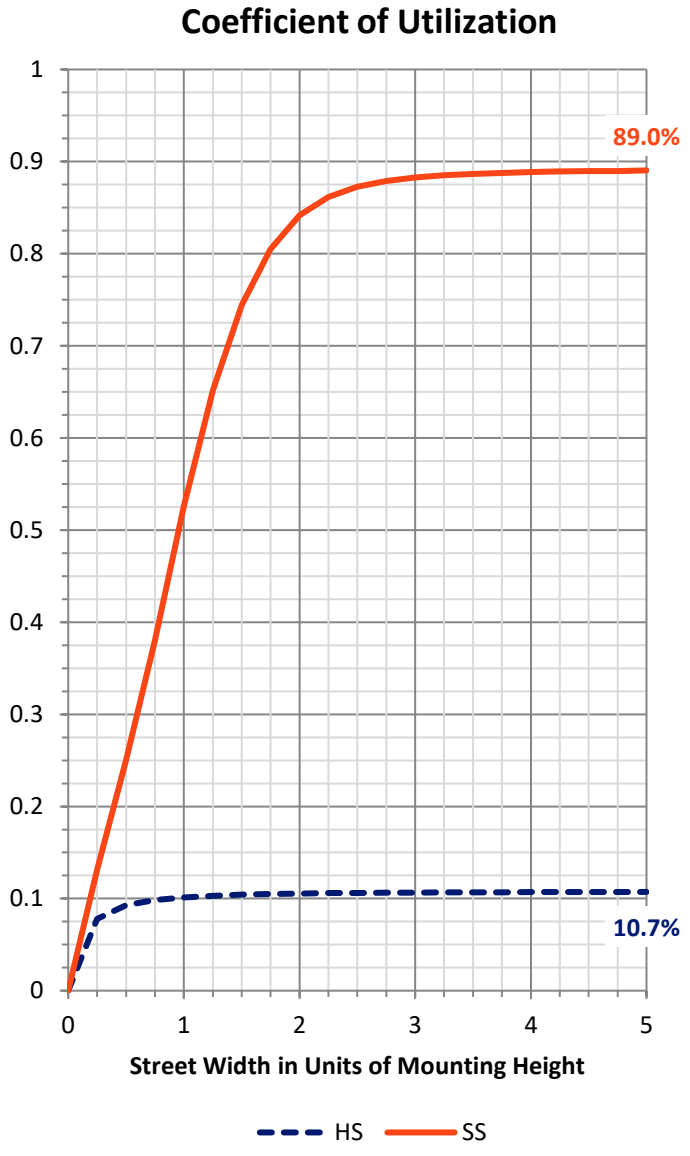
REPORT NUMBER: P1366851
CATALOG NUMBER: GSS-SB6A-722-U-T3R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1867.6	0.0	1867.6
	% Fixture	10.8	0.0	10.8
Street Side	Lumens	15410.3	0.0	15410.3
	% Fixture	89.2	0.0	89.2
Total	Lumens	17277.8	0.0	17277.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	244.3	1.4
10°-20°	580.2	3.4
20°-30°	895.1	5.2
30°-40°	1590.0	9.2
40°-50°	3071.5	17.8
50°-60°	4462.6	25.8
60°-70°	4282.5	24.8
70°-80°	2075.3	12.0
80°-90°	76.1	0.4
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°	17277.8	100.0
0°-180°	17277.8	100.0



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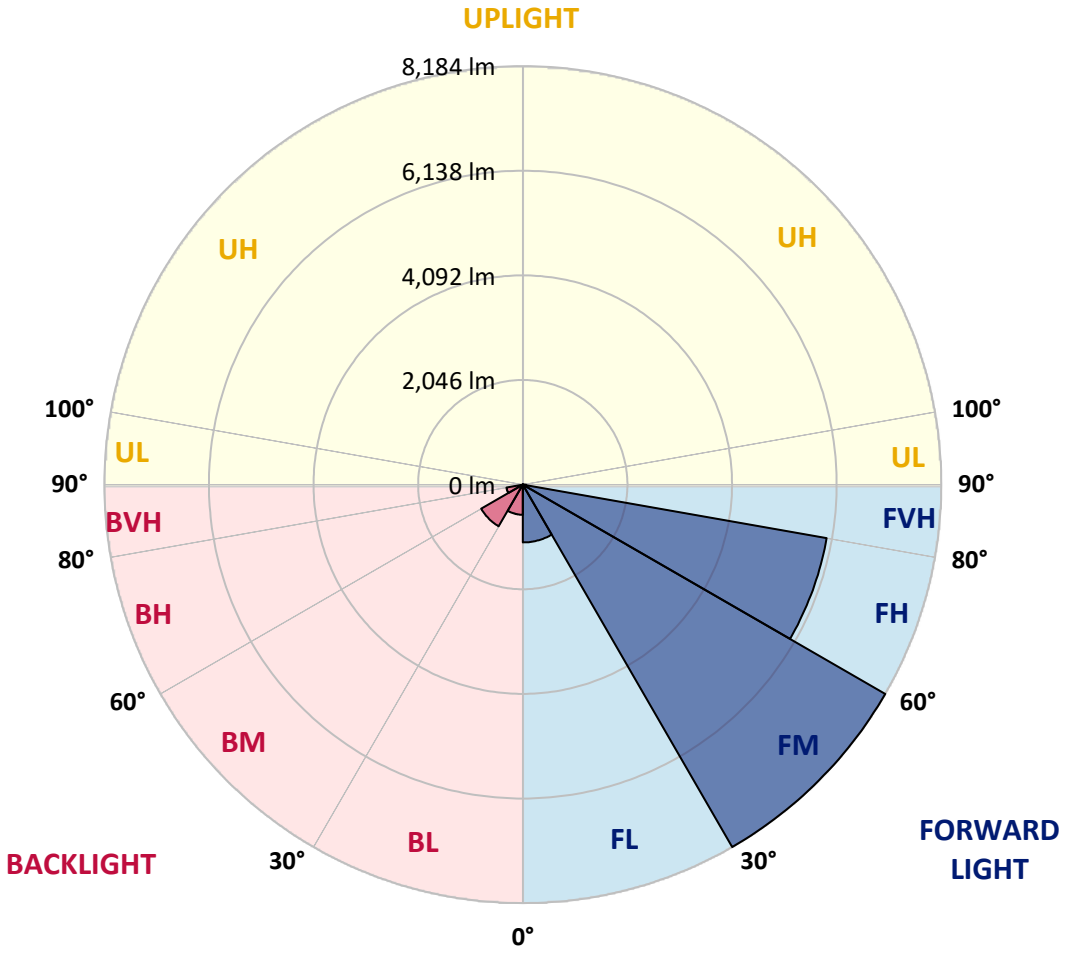
Scaled Data Report

REPORT NUMBER: P1366851
CATALOG NUMBER: GSS-SB6A-722-U-T3R-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1130.3	6.5			
FM	(30°-60°)	8183.5	47.4			
FH	(60°-80°)	6032.3	34.9			G3/7500
FVH	(80°-90°)	64.1	0.4			G1/100
BL	(0°-30°)	589.3	3.4	B2/1000		
BM	(30°-60°)	940.7	5.4	B1/1000		
BH	(60°-80°)	325.6	1.9	B1/500		G1/500
BVH	(80°-90°)	12.0	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 III Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	77°	85°
0°	2860.2	2860.2	2860.2	2860.2	2860.2	2860.2	2860.2	2860.2	2860.2	*2860.2*	2860.2
2.5°	2750.0	2760.0	2744.9	2755.0	2770.0	2780.0	2805.1	2815.1	2850.1	*2860.2*	2870.2
5°	2614.7	2624.7	2624.7	2644.8	2669.8	2699.9	2739.9	2780.0	2845.1	*2850.1*	2895.2
7.5°	2454.4	2449.4	2464.4	2504.5	2554.6	2629.7	2699.9	2770.0	2865.2	*2880.2*	2960.3
10°	2249.1	2249.1	2279.1	2334.2	2414.3	2539.6	2659.8	2765.0	2890.2	*2925.3*	3030.5
12.5°	2133.8	2138.9	2153.9	2199.0	2314.2	2459.4	2619.7	2790.0	2955.3	*2990.4*	3135.6
15°	2088.8	2093.8	2113.8	2158.9	2249.1	2419.4	2609.7	2820.1	3025.4	*3070.5*	3245.8
17.5°	2093.8	2088.8	2103.8	2138.9	2229.0	2394.3	2619.7	2870.2	3100.6	*3155.7*	3361.1
20°	2123.8	2123.8	2123.8	2148.9	2234.0	2394.3	2649.8	2940.3	3195.8	*3245.8*	3501.3
22.5°	2178.9	2168.9	2173.9	2183.9	2264.1	2424.4	2694.9	3015.4	3290.9	*3351.0*	3631.5
25°	2219.0	2214.0	2214.0	2234.0	2309.2	2454.4	2739.9	3130.6	3396.1	*3451.2*	3766.8
27.5°	2469.4	2444.4	2364.3	2299.1	2359.2	2519.5	2805.1	3230.8	3506.3	*3566.4*	3892.0
30°	3255.9	3215.8	2970.4	2619.7	2469.4	2594.7	2890.2	3336.0	3626.5	*3676.6*	4052.3
32.5°	4438.0	4387.9	4007.2	3336.0	2835.1	2744.9	3005.4	3461.2	3761.8	*3816.9*	4242.6
35°	5675.2	5610.1	5234.4	4473.1	3611.5	3080.5	3180.7	3621.5	3947.1	*4007.2*	4513.1
37.5°	6586.9	6541.8	6276.3	5645.2	4608.3	3716.7	3471.3	3851.9	4207.6	*4272.7*	4883.8
40°	7343.2	7313.2	7233.0	6707.1	5730.3	4638.4	3962.1	4207.6	4563.2	*4633.3*	5334.6
42.5°	8004.4	7994.4	8029.5	7794.0	6987.6	5705.3	4703.5	4728.5	5049.1	*5124.2*	5905.6
45°	8550.4	8555.4	8695.7	8810.9	8279.9	6872.4	5560.0	5349.6	5635.1	*5735.3*	6526.8
47.5°	9086.4	9046.3	9301.8	9552.2	9361.9	8054.5	6446.6	6050.9	6356.4	*6471.7*	7218.0
50°	9161.5	9176.5	9617.3	10033.1	10198.4	9171.5	7408.3	6837.3	7122.8	*7233.0*	7954.3
52.5°	8735.7	8825.9	9492.1	10253.5	10689.3	10158.3	8410.1	7678.8	7934.3	*8124.6*	8710.7
55°	6657.0	6867.4	9051.3	10013.0	10769.4	10824.5	9336.8	8480.3	8840.9	*9071.3*	9422.0
57.5°	5790.4	5850.5	7047.7	9512.1	10498.9	11180.1	10118.2	9281.7	9822.7	*10078.2*	10143.3
60°	4974.0	5004.0	5925.7	8715.7	10033.1	11034.9	10774.4	10218.4	10889.6	*11185.1*	10759.4
62.5°	2925.3	3160.7	4192.6	7022.6	9452.0	10844.5	11275.3	11185.1	11901.4	*12166.9*	10834.5
65°	1482.7	1612.9	2239.0	5204.4	8445.2	10739.3	11731.1	11731.1	12091.8	*12347.2*	10283.5
67.5°	961.7	1011.8	1262.3	3867.0	6561.8	10343.6	11540.8	11741.1	12457.4	*12737.9*	10058.1
69°	*826.5*	*861.6*	*1071.9*	*3205.8*	*5525.0*	*9221.6*	*11190.2*	*11956.5*	*12682.8*	*12853.2*	*9702.5*
70°	741.3	771.4	976.8	2795.0	4798.6	7779.0	10989.8	12021.7	12647.8	*12803.1*	9341.8
72.5°	515.9	520.9	726.3	1653.0	3040.5	4943.9	8916.1	11495.7	12081.8	*12081.8*	8229.8
75°	215.4	255.5	410.7	726.3	1267.3	2739.9	4317.8	9802.7	10483.9	*10303.6*	6341.4
77.5°	170.3	200.4	355.6	400.7	460.8	1132.0	1532.8	5735.3	4999.0	*4718.5*	2073.7
80°	125.2	145.3	300.5	270.5	170.3	330.6	380.7	1307.4	936.7	*821.5*	315.6
82.5°	55.1	70.1	230.4	170.3	95.2	105.2	140.3	275.5	270.5	*240.4*	130.2
85°	30.1	45.1	100.2	60.1	40.1	40.1	55.1	85.2	75.1	*75.1*	55.1
87.5°	0.0	0.0	5.0	5.0	10.0	15.0	20.0	30.1	35.1	*35.1*	35.1
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: P1366851
CATALOG NUMBER: GSS-SB6A-722-U-T3R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2860.2	2860.2	2860.2	2860.2	2860.2	2860.2	2860.2	2860.2	2860.2	2860.2	2860.2
2.5°	2870.2	2875.2	2875.2	2860.2	2845.1	2825.1	2790.0	2770.0	2760.0	2750.0	2744.9
5°	2895.2	2905.2	2880.2	2815.1	2734.9	2624.7	2524.5	2444.4	2374.3	2359.2	2344.2
7.5°	2960.3	2970.4	2895.2	2729.9	2524.5	2339.2	2138.9	1998.6	1883.4	1858.3	1863.4
10°	3045.5	3055.5	2900.2	2614.7	2304.2	1988.6	1713.1	1472.7	1317.4	1282.3	1237.2
12.5°	3165.7	3155.7	2885.2	2469.4	2023.6	1577.8	1207.2	946.7	816.5	736.3	751.4
15°	3280.9	3255.9	2855.1	2289.1	1668.0	1127.0	761.4	616.1	571.0	566.0	566.0
17.5°	3421.2	3361.1	2800.0	2053.7	1262.3	756.4	576.0	546.0	536.0	541.0	536.0
20°	3551.4	3441.2	2709.9	1758.2	906.6	581.0	536.0	520.9	515.9	510.9	510.9
22.5°	3691.6	3506.3	2574.6	1417.6	651.2	531.0	510.9	495.9	480.9	475.9	475.9
25°	3826.9	3551.4	2394.3	1076.9	536.0	500.9	475.9	455.8	440.8	430.8	430.8
27.5°	3942.1	3566.4	2168.9	786.4	490.9	470.8	435.8	410.7	390.7	385.7	385.7
30°	4077.3	3561.4	1893.4	591.1	460.8	430.8	390.7	355.6	340.6	345.6	345.6
32.5°	4217.6	3581.5	1617.9	495.9	430.8	385.7	330.6	300.5	290.5	290.5	295.5
35°	4397.9	3611.5	1357.4	465.8	400.7	330.6	280.5	245.4	240.4	250.5	250.5
37.5°	4633.3	3646.6	1107.0	460.8	375.7	285.5	230.4	210.4	205.4	210.4	210.4
40°	4963.9	3756.8	871.6	460.8	355.6	255.5	195.4	185.3	185.3	185.3	185.3
42.5°	5434.8	4007.2	711.3	455.8	345.6	235.4	175.3	165.3	165.3	170.3	170.3
45°	5940.7	4387.9	661.2	440.8	335.6	235.4	165.3	155.3	160.3	160.3	160.3
47.5°	6426.6	4773.6	676.2	415.7	325.6	240.4	160.3	150.3	150.3	150.3	150.3
50°	6857.4	5044.1	701.3	380.7	305.6	235.4	160.3	140.3	145.3	145.3	145.3
52.5°	7308.2	5159.3	711.3	330.6	275.5	225.4	160.3	135.2	135.2	140.3	140.3
55°	7688.8	5124.2	671.2	280.5	240.4	210.4	150.3	130.2	130.2	130.2	130.2
57.5°	8009.4	4868.8	546.0	235.4	205.4	175.3	140.3	125.2	125.2	125.2	125.2
60°	8124.6	4227.6	400.7	200.4	165.3	145.3	130.2	120.2	115.2	115.2	110.2
62.5°	7683.8	3260.9	275.5	170.3	140.3	125.2	115.2	110.2	105.2	95.2	90.2
65°	6852.3	2244.0	200.4	140.3	120.2	105.2	105.2	100.2	85.2	75.1	70.1
67.5°	6221.2	1377.5	160.3	115.2	100.2	90.2	90.2	90.2	80.1	65.1	65.1
69°	*5785.4*	*956.7*	*145.3*	*105.2*	*90.2*	*80.1*	*80.1*	*85.2*	*75.1*	*60.1*	*60.1*
70°	5409.7	751.4	135.2	95.2	80.1	75.1	75.1	80.1	70.1	55.1	55.1
72.5°	4513.1	370.7	115.2	80.1	65.1	60.1	65.1	65.1	60.1	45.1	45.1
75°	3290.9	220.4	95.2	65.1	50.1	45.1	55.1	55.1	45.1	35.1	35.1
77.5°	1066.9	130.2	75.1	55.1	45.1	40.1	45.1	40.1	35.1	25.0	25.0
80°	225.4	80.1	55.1	40.1	35.1	30.1	30.1	25.0	25.0	20.0	20.0
82.5°	100.2	60.1	40.1	35.1	25.0	25.0	20.0	20.0	15.0	15.0	15.0
85°	50.1	40.1	30.1	25.0	20.0	20.0	15.0	15.0	15.0	15.0	15.0
87.5°	35.1	30.1	25.0	15.0	15.0	15.0	10.0	10.0	10.0	10.0	10.0
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

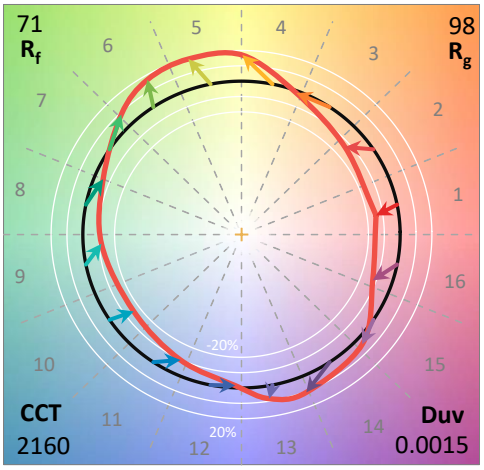
Test Information

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

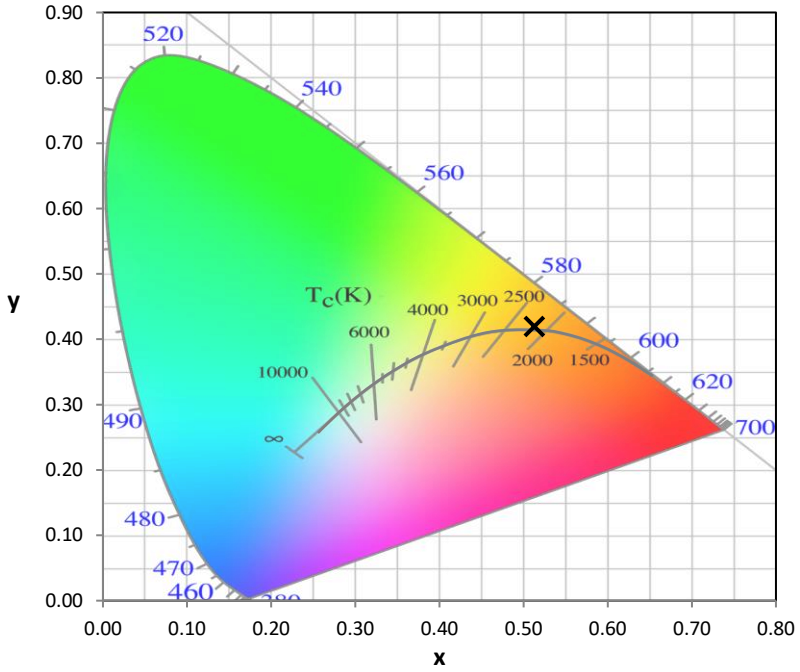
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

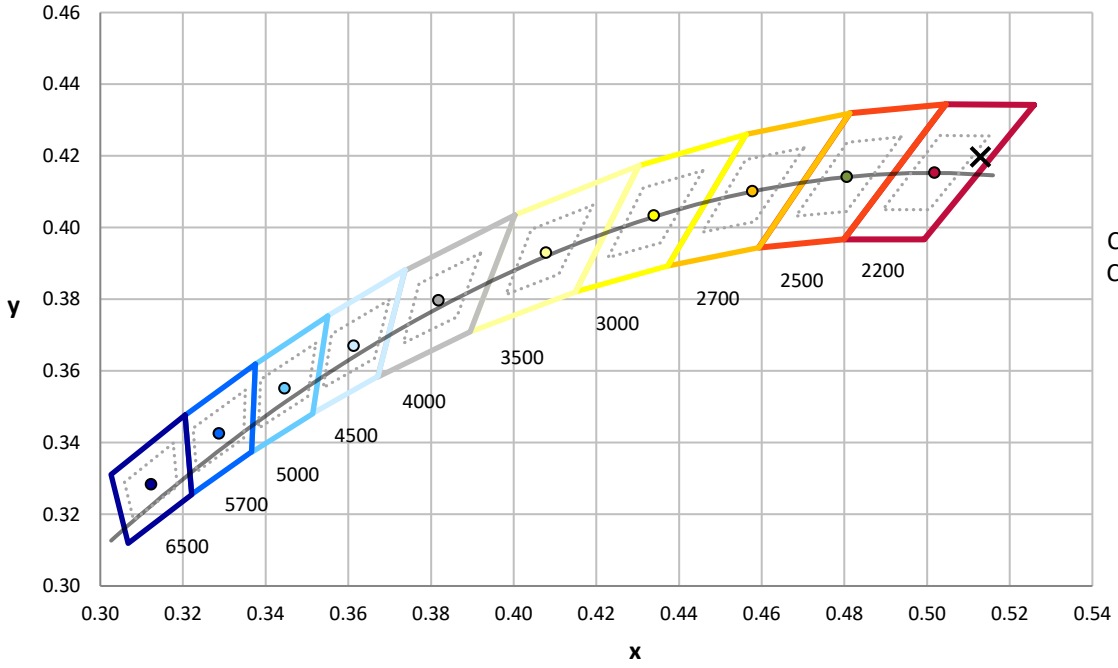
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

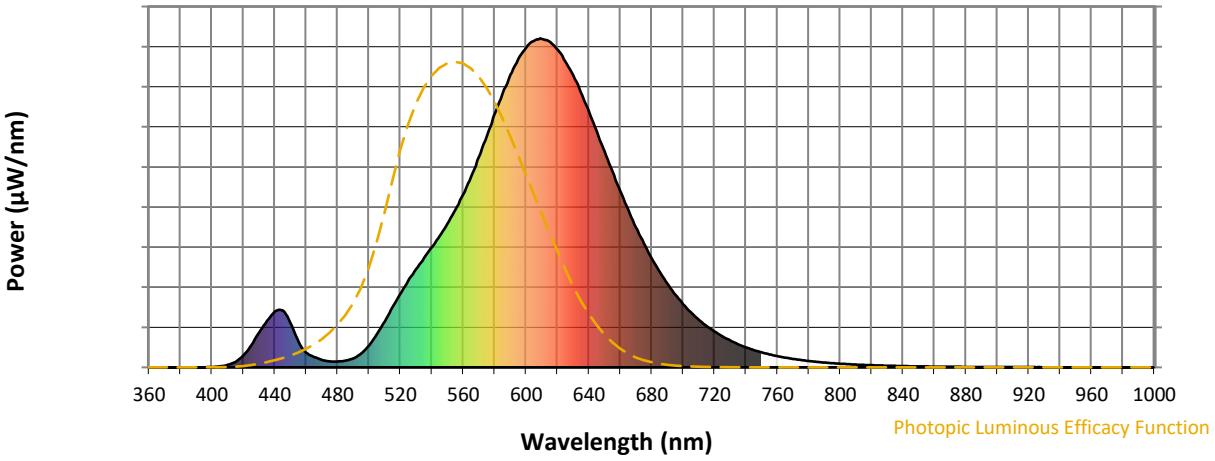


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

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Photopic Flux vs. Wavelength

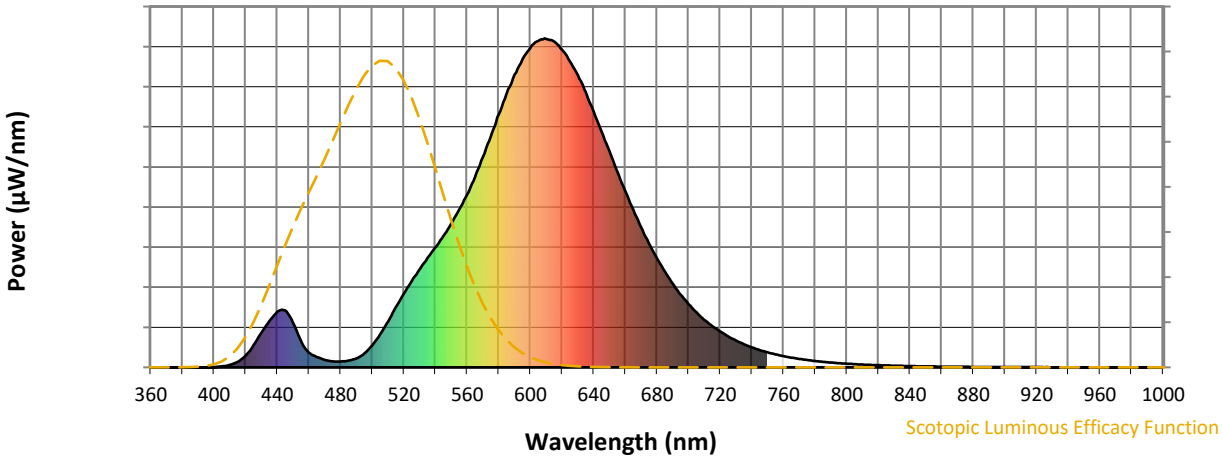


Photopic Lumens: NR

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

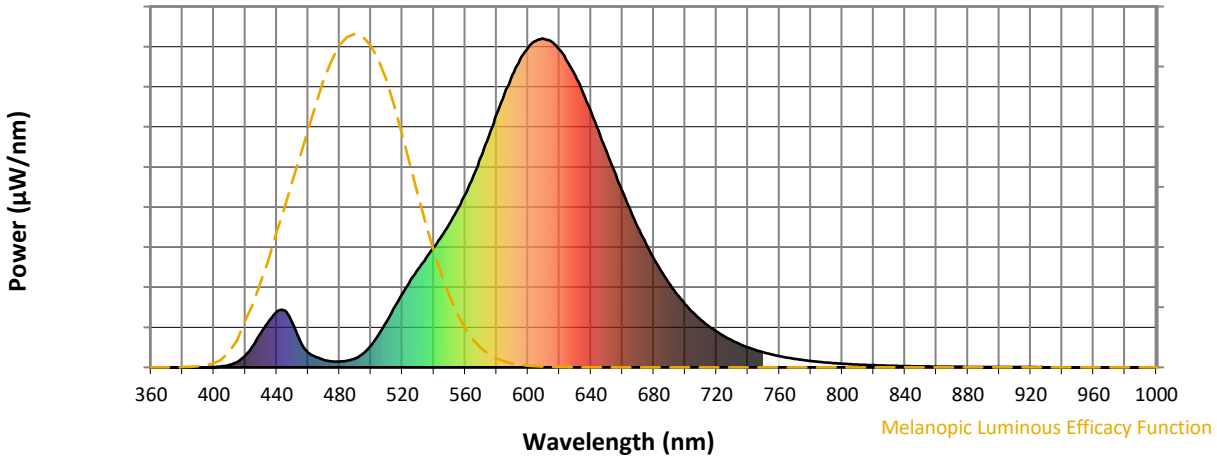


Scotopic Lumens: NR **S/P: 0.8**

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			

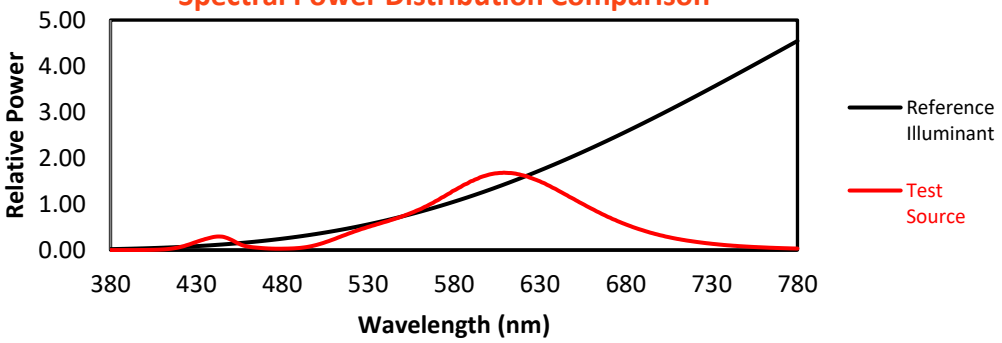
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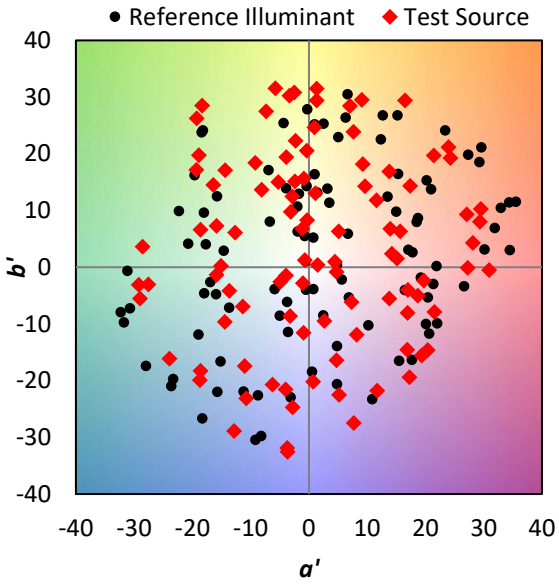
Summary

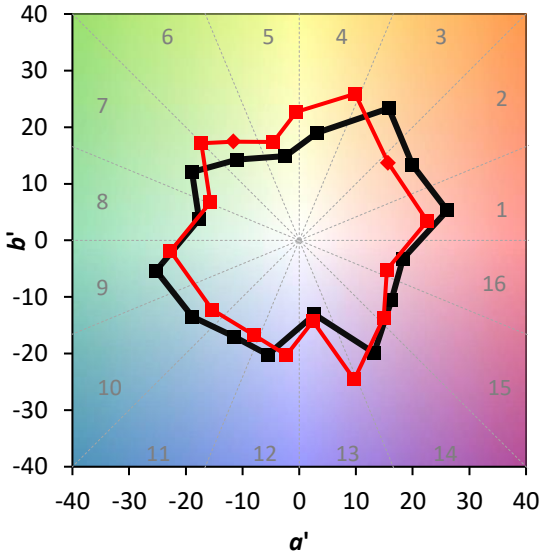
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

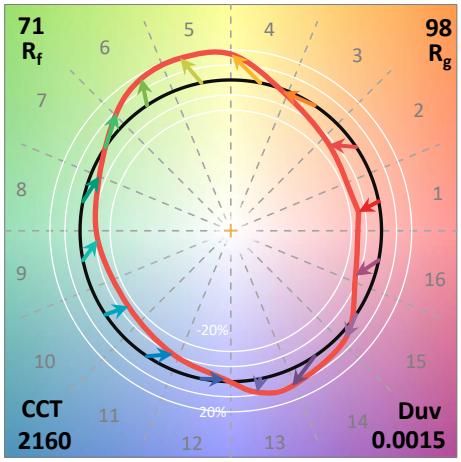
Spectral Power Distribution Comparison

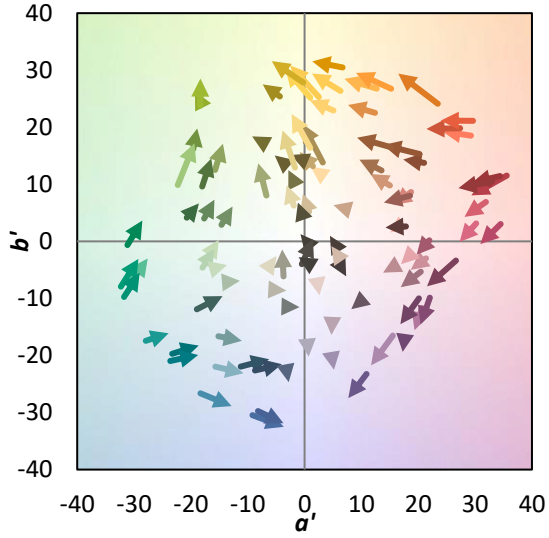


Color Vector Graphics







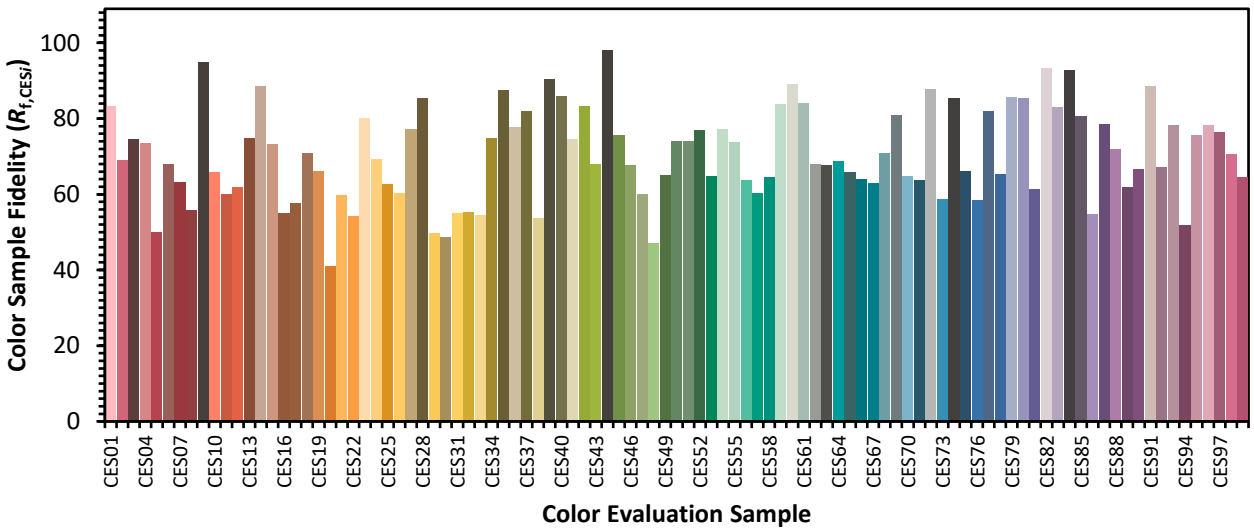


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Individual Sample Fidelity Index ($R_{f,i}$)

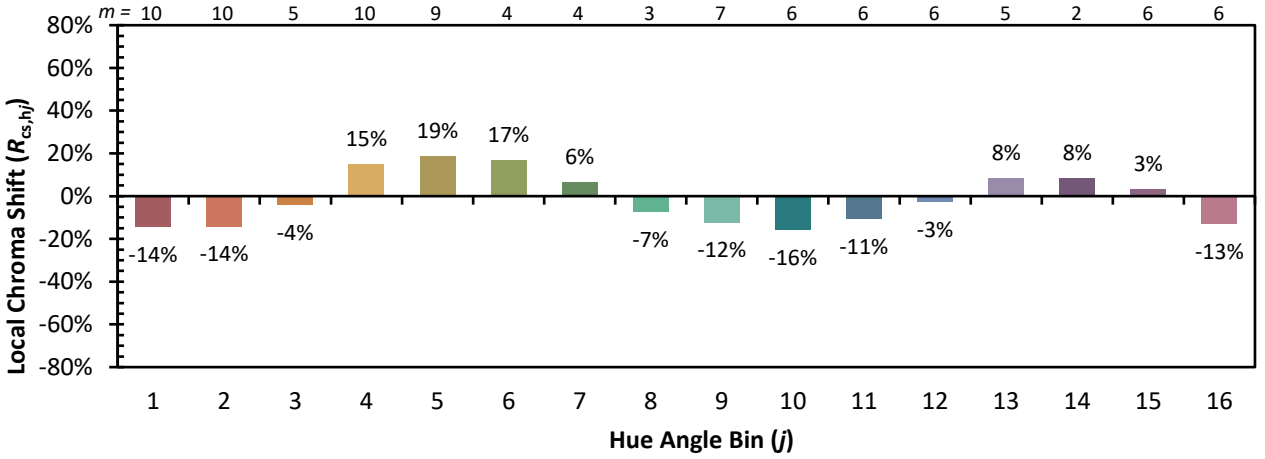
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

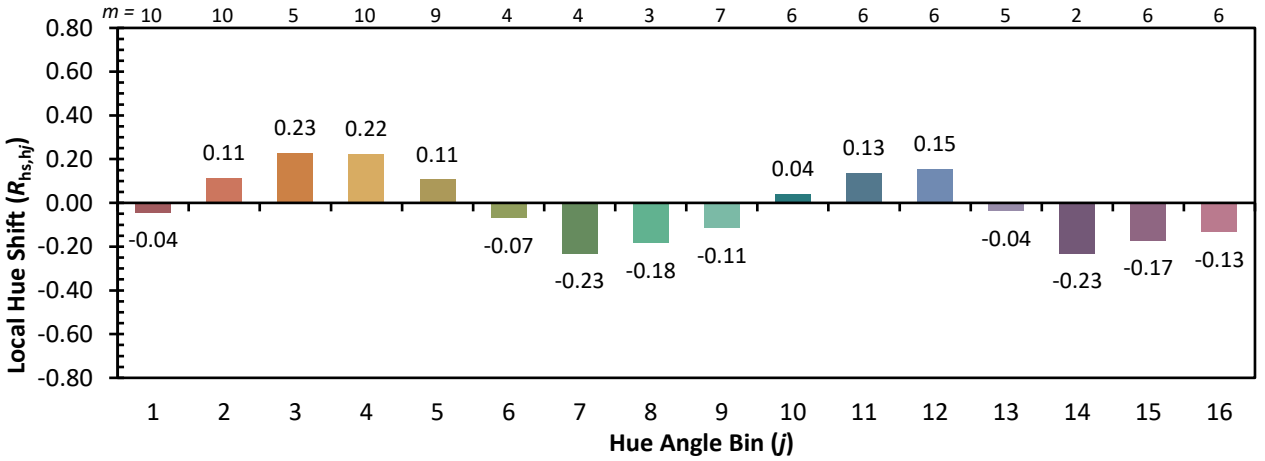


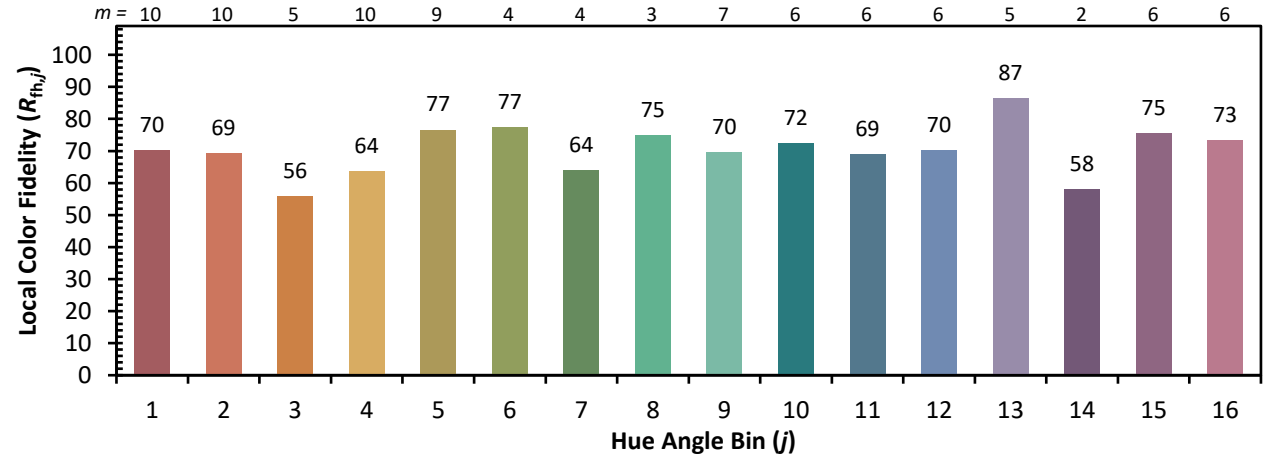
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Color Rendition by Hue-Angle Bin



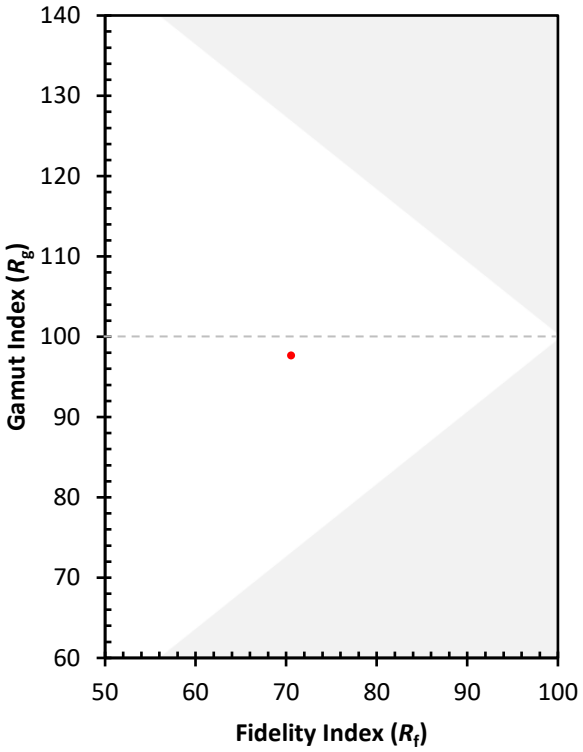


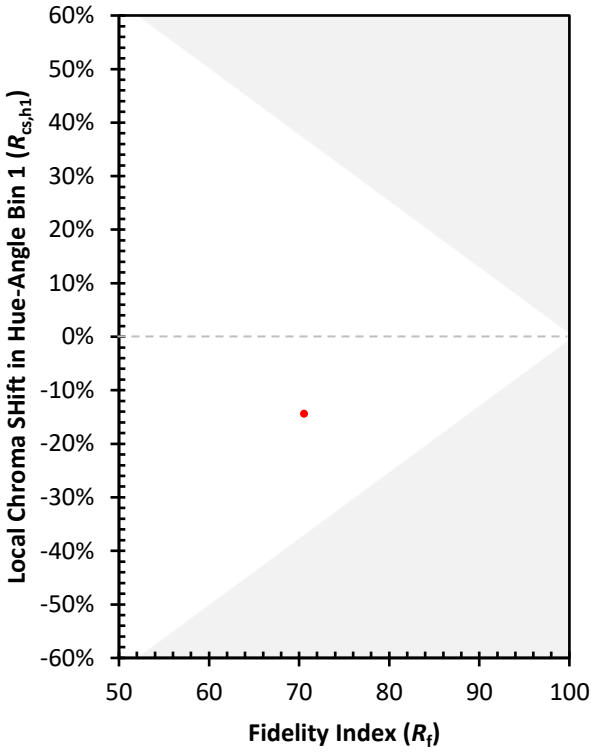


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Measure Comparisons





(END OF REPORT)