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: P1359555

Luminaire Tested: **GSS-SB6A-722-U-T2-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:	P1359555
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-T2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 2200K FIXTURE w/ TYPE II 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:	16745.9 lumens
Efficiency:	N/A
Efficacy:	98.5 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B1 - U0 - G3

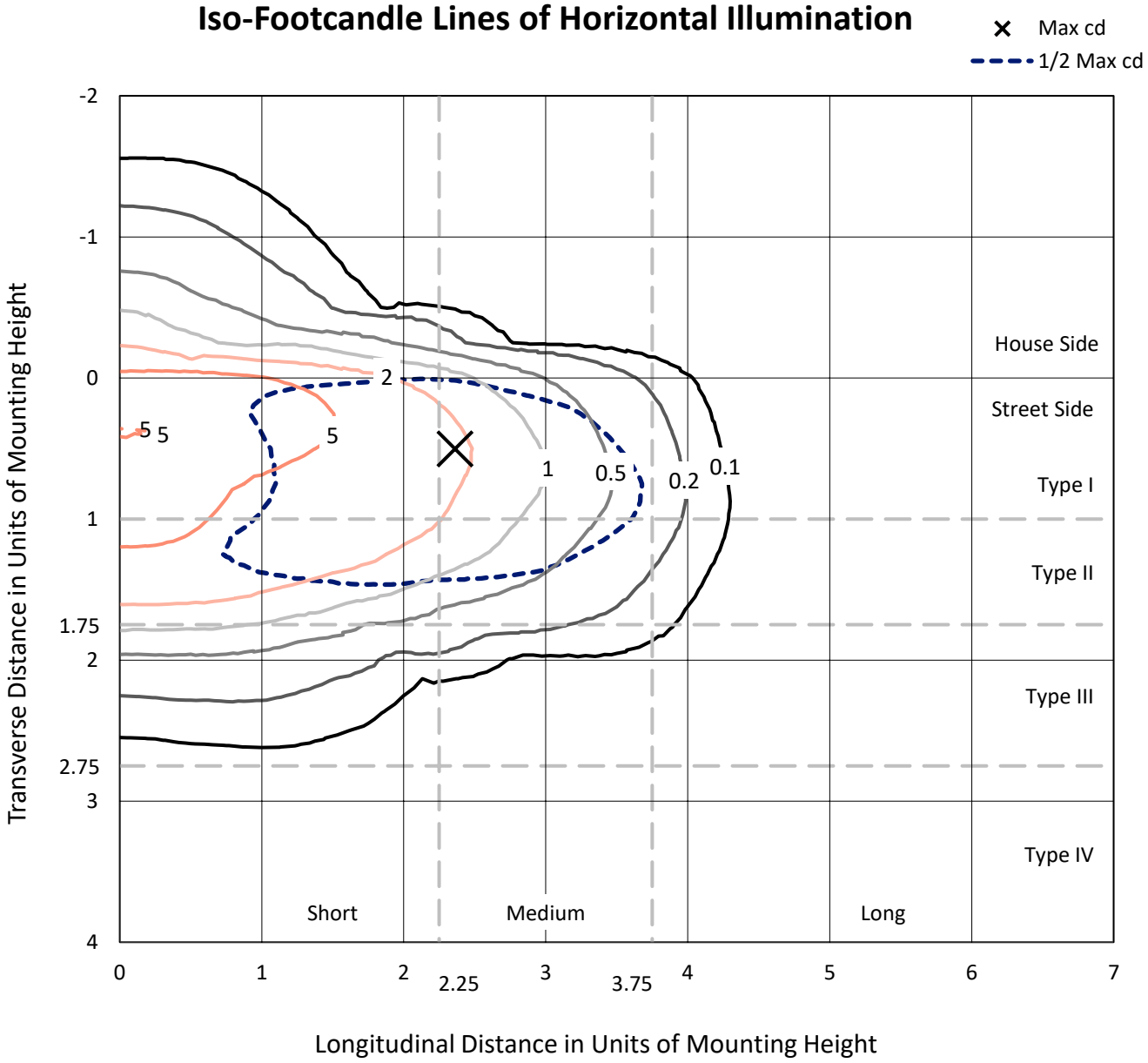
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359555
CATALOG NUMBER: GSS-SB6A-722-U-T2-HSS

Iso-Footcandle Lines of Horizontal Illumination



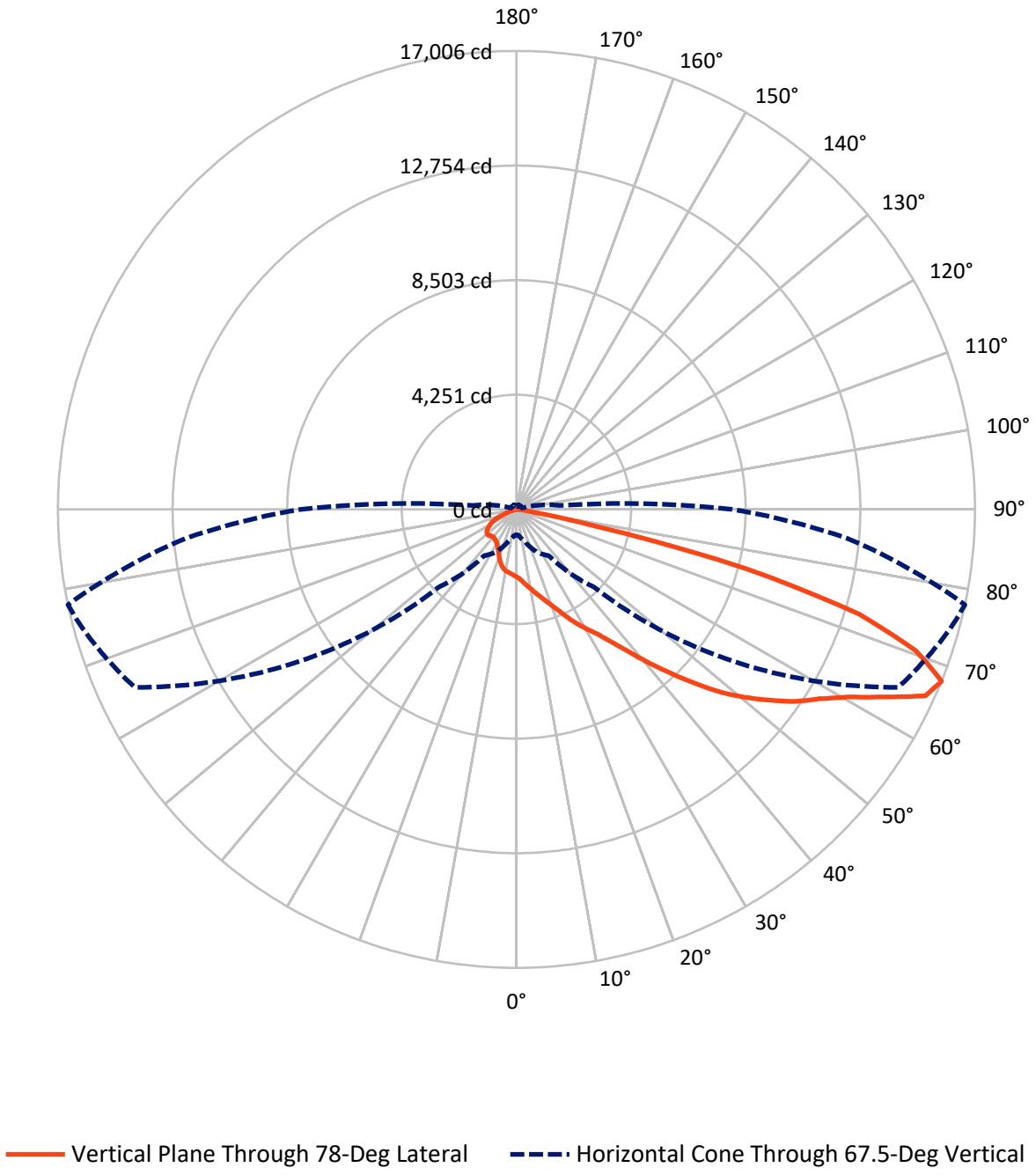
Based on 20 foot mounting height. Maximum calculated value = 8.4 fc
Type II - Medium - N/A

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Luminous Intensity Polar Plot



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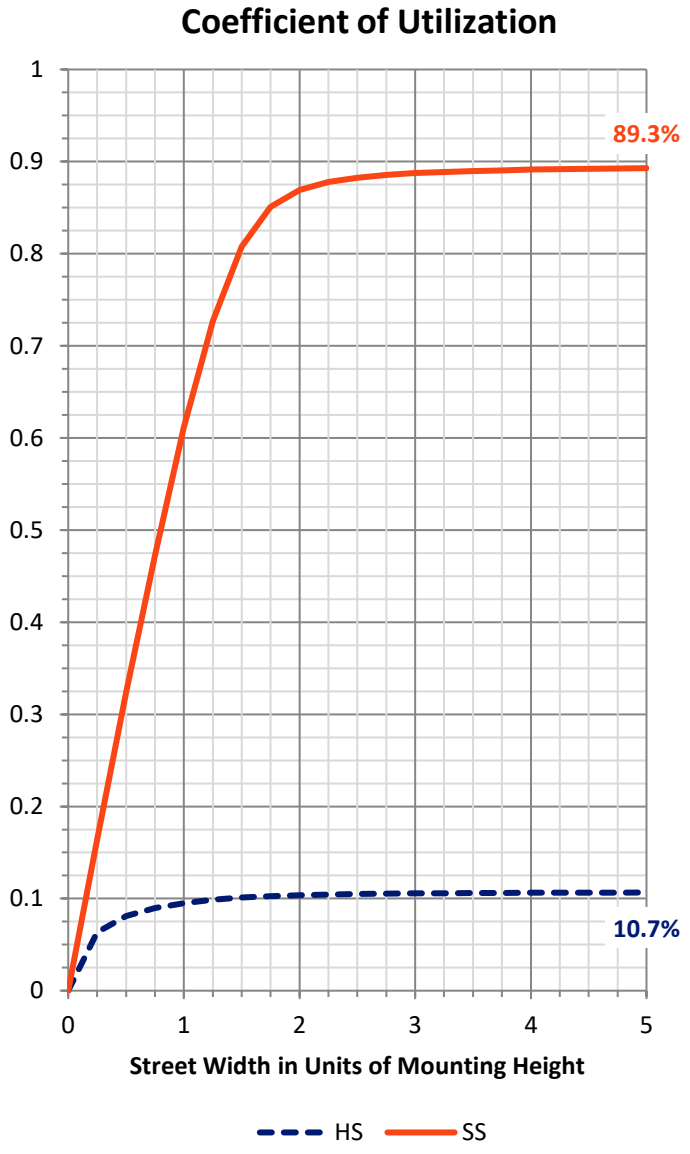
REPORT NUMBER: P1359555
CATALOG NUMBER: GSS-SB6A-722-U-T2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1797.0	0.0	1797.0
	% Fixture	10.7	0.0	10.7
Street Side	Lumens	14948.9	0.0	14948.9
	% Fixture	89.3	0.0	89.3
Total	Lumens	16745.9	0.0	16745.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	225.9	1.3
10°-20°	614.9	3.7
20°-30°	1011.7	6.0
30°-40°	1767.1	10.6
40°-50°	3006.6	18.0
50°-60°	4336.4	25.9
60°-70°	4185.4	25.0
70°-80°	1537.5	9.2
80°-90°	60.6	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°	16745.9	100.0
0°-180°	16745.9	100.0



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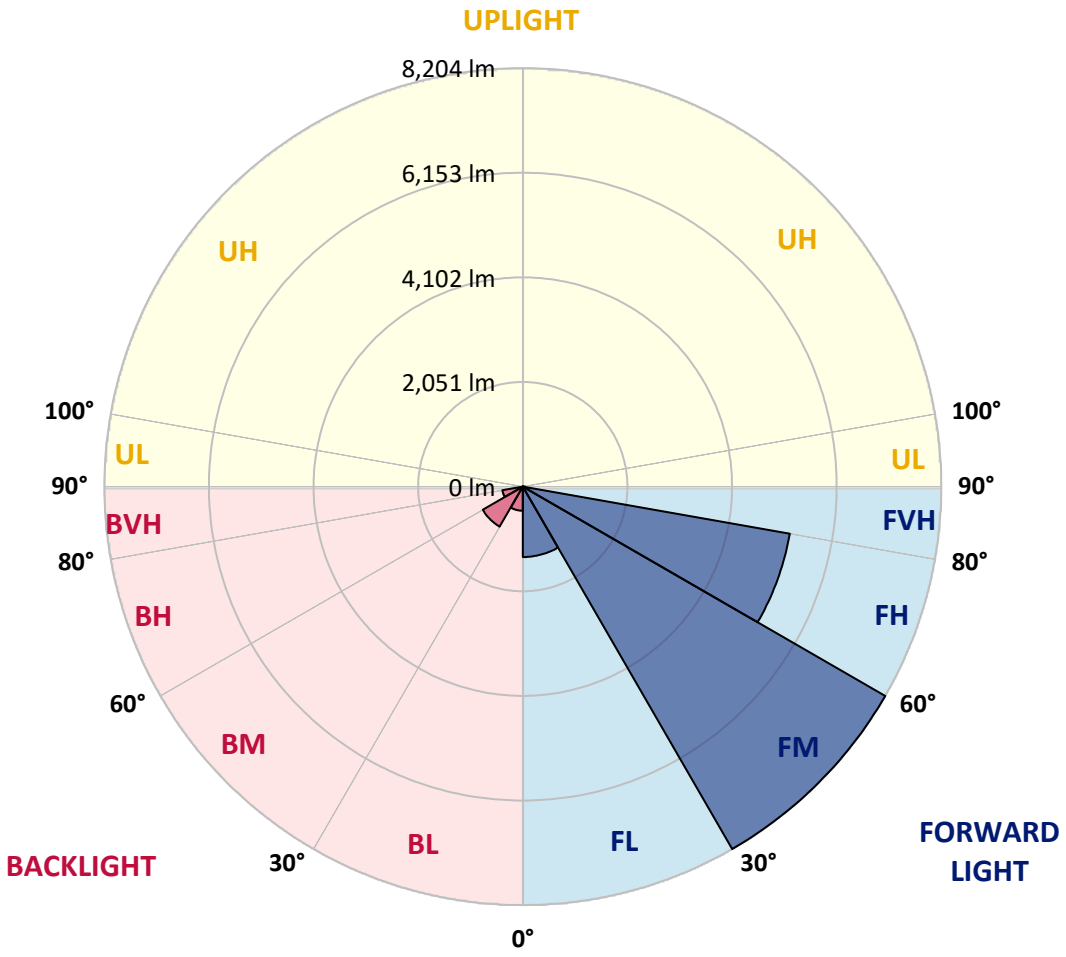
Scaled Data Report

REPORT NUMBER: P1359555
CATALOG NUMBER: GSS-SB6A-722-U-T2-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1379.8	8.2			
FM	(30°-60°)	8204.3	49.0			
FH	(60°-80°)	5315.5	31.7			G3/7500
FVH	(80°-90°)	49.2	0.3			G1/100
BL	(0°-30°)	472.7	2.8	B1/500		
BM	(30°-60°)	905.6	5.4	B1/1000		
BH	(60°-80°)	407.3	2.4	B1/500		G1/500
BVH	(80°-90°)	11.4	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G3
Type II Medium



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REPORT NUMBER: P1359555
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	2506.5	2506.5	2506.5	2506.5	2506.5	2506.5	2506.5	2506.5	2506.5	*2506.5*	2506.5
2.5°	2774.0	2769.3	2778.7	2760.0	2764.6	2741.2	2689.5	2656.7	2614.4	*2586.3*	2553.4
5°	2975.9	2980.6	2971.2	2975.9	2961.8	2928.9	2900.8	2816.3	2745.9	*2717.7*	2647.3
7.5°	3041.6	3051.0	3051.0	3074.4	3088.5	3102.6	3079.1	2989.9	2896.1	*2858.5*	2741.2
10°	3041.6	3041.6	3074.4	3107.3	3173.0	3219.9	3215.3	3182.4	3065.1	*3008.7*	2877.3
12.5°	2957.1	2952.4	2994.6	3088.5	3177.7	3285.7	3365.5	3337.3	3229.3	*3187.1*	2994.6
15°	2722.4	2727.1	2806.9	2947.7	3126.1	3309.1	3445.2	3506.3	3431.2	*3365.5*	3173.0
17.5°	2412.6	2431.4	2525.3	2722.4	2989.9	3285.7	3543.8	3689.3	3642.4	*3581.4*	3346.7
20°	2300.0	2304.7	2356.3	2497.1	2802.2	3196.5	3572.0	3886.5	3924.0	*3825.4*	3534.4
22.5°	2473.6	2492.4	2473.6	2483.0	2675.5	3088.5	3600.1	4060.1	4196.3	*4102.4*	3759.7
25°	2792.8	2774.0	2722.4	2680.2	2713.0	3008.7	3614.2	4280.7	4538.9	*4459.1*	4055.4
27.5°	3154.2	3112.0	3069.7	2971.2	2905.5	3055.7	3661.2	4412.2	4858.1	*4797.1*	4323.0
30°	3712.8	3703.4	3576.7	3351.4	3187.1	3238.7	3736.3	4548.3	5224.2	*5149.1*	4595.2
32.5°	4369.9	4346.5	4182.2	3877.1	3586.1	3496.9	3886.5	4679.7	5632.6	*5501.1*	4947.3
35°	5027.1	5022.4	4923.8	4477.9	4083.6	3848.9	4154.0	4881.6	6106.6	*6012.8*	5327.5
37.5°	5552.8	5585.6	5646.6	5050.5	4670.3	4313.6	4510.7	5205.4	6702.7	*6637.0*	5806.2
40°	5989.3	6045.6	6125.4	5623.2	5214.8	4872.2	4994.2	5735.8	7420.9	*7411.5*	6378.9
42.5°	6364.8	6454.0	6388.3	6101.9	5726.4	5440.1	5524.6	6346.0	8200.1	*8242.3*	7036.0
45°	6806.0	6862.3	6867.0	6566.6	6219.3	6022.1	6163.0	7040.7	9101.3	*9152.9*	7735.4
47.5°	7289.5	7270.7	7303.6	7082.9	6768.5	6590.1	6843.6	7777.6	9922.7	*10105.7*	8448.8
50°	7674.4	7740.1	7791.7	7669.7	7378.7	7223.8	7514.8	8538.0	10734.7	*10945.9*	9124.7
52.5°	7716.6	7754.2	8017.0	8134.4	8120.3	7871.5	8209.5	9246.8	11429.4	*11758.0*	9673.9
55°	7106.4	7369.3	7801.1	8204.8	8735.2	8777.4	8871.3	9922.7	12039.6	*12574.7*	10143.3
57.5°	5839.1	6036.2	6791.9	7754.2	8772.7	9650.5	10016.6	10654.9	12663.9	*13250.6*	10687.8
60°	3975.6	3895.9	4778.3	6637.0	8209.5	9993.1	11556.1	11931.6	13330.4	*14118.9*	11274.5
62.5°	2159.1	2215.5	2760.0	4276.1	6557.2	9504.9	12875.1	14180.0	14532.0	*15315.9*	11955.1
65°	1384.7	1436.3	1774.3	2436.1	3839.5	7420.9	12621.6	16104.4	16076.3	*16667.7*	12494.9
67.5°	*948.1*	*971.6*	*1243.9*	*1727.3*	*2098.1*	*4088.3*	*9814.7*	*15621.0*	*16724.0*	*17005.6*	*12316.5*
70°	638.4	661.8	882.4	1276.7	1506.7	1793.0	5848.5	12889.2	15541.2	*15719.5*	10899.0
72.5°	403.7	427.1	535.1	854.3	1135.9	1013.9	2684.9	8988.6	12931.4	*13292.8*	9321.9
75°	230.0	244.1	333.3	591.4	718.2	666.5	722.8	5627.9	8683.5	*8838.4*	6205.2
77.5°	117.3	126.7	211.2	380.2	460.0	370.8	384.9	2450.2	3032.2	*2919.5*	1703.8
80°	56.3	65.7	131.4	230.0	300.4	211.2	225.3	553.9	727.5	*619.6*	399.0
82.5°	28.2	28.2	84.5	93.9	164.3	126.7	98.6	192.4	272.2	*276.9*	183.1
85°	18.8	14.1	23.5	32.9	37.6	51.6	56.3	79.8	89.2	*93.9*	70.4
87.5°	0.0	0.0	4.7	4.7	9.4	14.1	23.5	32.9	32.9	*37.6*	32.9
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-SB6A-722-U-T2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2506.5	2506.5	2506.5	2506.5	2506.5	2506.5	2506.5	2506.5	2506.5	2506.5	2506.5
2.5°	2534.7	2520.6	2431.4	2356.3	2290.6	2243.6	2182.6	2168.5	2131.0	2107.5	2112.2
5°	2576.9	2511.2	2346.9	2206.1	2051.2	1896.3	1760.2	1713.2	1619.4	1586.5	1595.9
7.5°	2628.5	2548.7	2281.2	2004.3	1736.7	1539.6	1347.1	1229.8	1135.9	1098.3	1093.7
10°	2727.1	2591.0	2201.4	1802.4	1431.6	1164.1	995.1	929.4	896.5	887.1	887.1
12.5°	2830.4	2637.9	2093.4	1558.3	1131.2	924.7	859.0	840.2	830.8	826.1	826.1
15°	2933.6	2670.8	1938.5	1262.6	920.0	835.5	807.3	797.9	783.9	779.2	788.6
17.5°	3079.1	2694.2	1760.2	1032.6	826.1	783.9	755.7	746.3	732.2	727.5	732.2
20°	3205.9	2731.8	1553.6	882.4	769.8	736.9	699.4	680.6	675.9	671.2	671.2
22.5°	3356.1	2774.0	1314.3	797.9	722.8	675.9	633.7	619.6	610.2	610.2	610.2
25°	3567.3	2806.9	1121.8	760.4	671.2	614.9	572.6	558.6	553.9	549.2	553.9
27.5°	3745.7	2806.9	995.1	736.9	629.0	563.3	525.7	516.3	506.9	497.5	502.2
30°	3914.6	2745.9	901.2	718.2	600.8	521.0	492.8	474.1	464.7	450.6	450.6
32.5°	4107.1	2689.5	863.7	699.4	572.6	488.2	460.0	445.9	436.5	422.4	422.4
35°	4313.6	2591.0	859.0	685.3	544.5	464.7	436.5	427.1	413.1	403.7	403.7
37.5°	4604.6	2530.0	849.6	666.5	521.0	441.2	413.1	408.4	399.0	389.6	394.3
40°	4994.2	2525.3	830.8	652.4	502.2	417.7	394.3	384.9	384.9	375.5	375.5
42.5°	5369.7	2544.0	830.8	624.3	483.5	394.3	375.5	370.8	361.4	347.3	347.3
45°	5829.7	2614.4	840.2	596.1	464.7	380.2	361.4	352.0	342.6	333.3	333.3
47.5°	6256.8	2703.6	849.6	567.9	445.9	366.1	352.0	347.3	333.3	323.9	328.6
50°	6618.3	2811.6	826.1	539.8	417.7	361.4	342.6	338.0	319.2	314.5	319.2
52.5°	6942.1	2877.3	755.7	511.6	389.6	352.0	333.3	328.6	309.8	305.1	300.4
55°	7190.9	2900.8	675.9	469.4	366.1	338.0	319.2	309.8	295.7	286.3	281.6
57.5°	7435.0	2806.9	572.6	413.1	338.0	314.5	300.4	291.0	272.2	253.5	248.8
60°	7716.6	2689.5	478.8	342.6	305.1	291.0	276.9	267.5	244.1	211.2	211.2
62.5°	8045.2	2633.2	380.2	281.6	267.5	253.5	253.5	244.1	206.5	173.7	169.0
65°	8289.2	2295.3	291.0	234.7	230.0	215.9	220.6	215.9	173.7	131.4	126.7
67.5°	*7998.2*	*1642.8*	*225.3*	*197.1*	*192.4*	*173.7*	*187.8*	*183.1*	*150.2*	*112.7*	*103.3*
70°	6829.5	1070.2	183.1	164.3	154.9	131.4	154.9	159.6	126.7	89.2	84.5
72.5°	5810.9	685.3	145.5	131.4	108.0	93.9	122.0	136.1	103.3	70.4	65.7
75°	4022.6	431.8	108.0	98.6	75.1	65.7	98.6	108.0	84.5	46.9	46.9
77.5°	1328.3	215.9	79.8	65.7	51.6	46.9	75.1	79.8	56.3	32.9	28.2
80°	253.5	103.3	56.3	42.2	37.6	28.2	46.9	42.2	23.5	18.8	18.8
82.5°	122.0	61.0	42.2	32.9	18.8	18.8	14.1	18.8	18.8	14.1	14.1
85°	56.3	37.6	28.2	18.8	14.1	9.4	9.4	14.1	14.1	14.1	9.4
87.5°	32.9	28.2	18.8	14.1	9.4	9.4	9.4	9.4	9.4	9.4	4.7
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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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

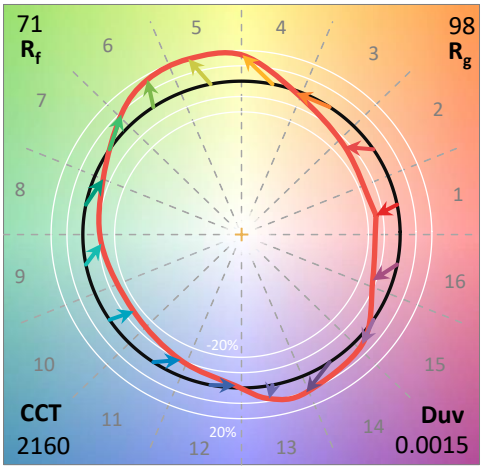
Test Information

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

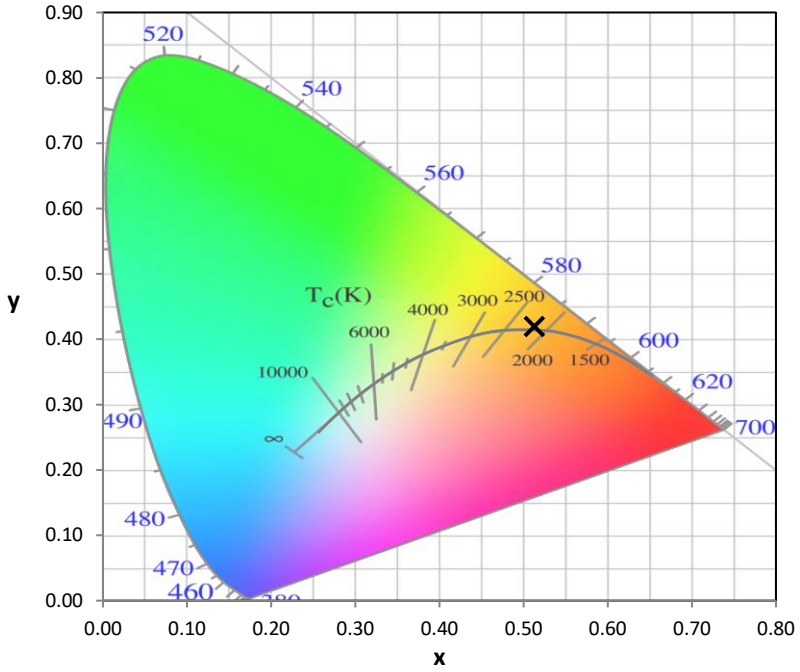
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

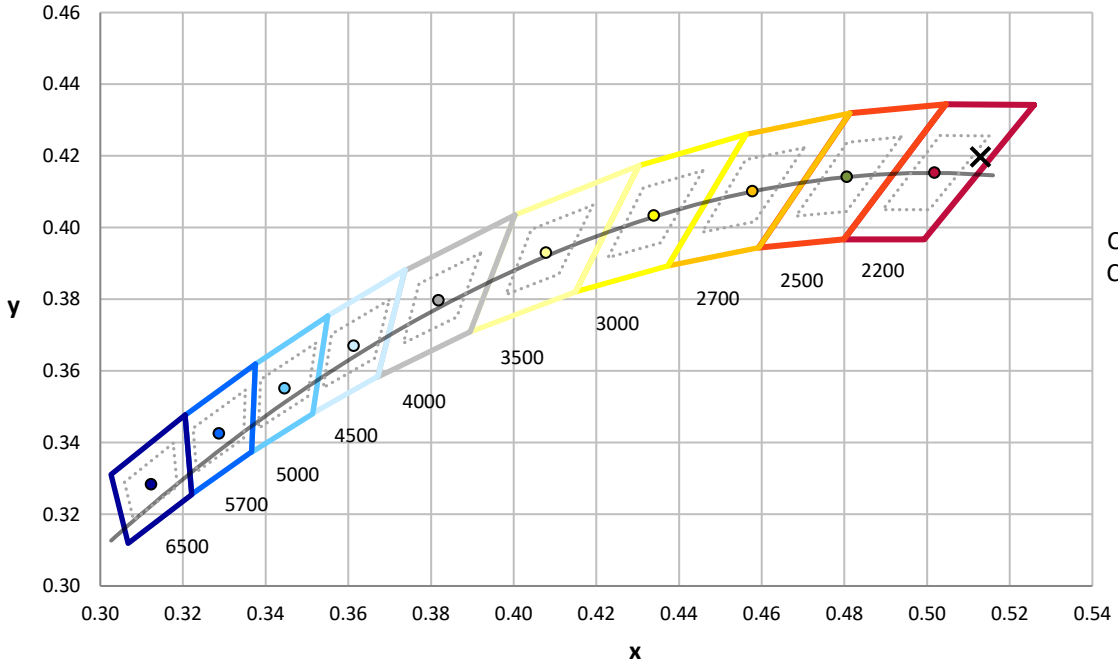
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

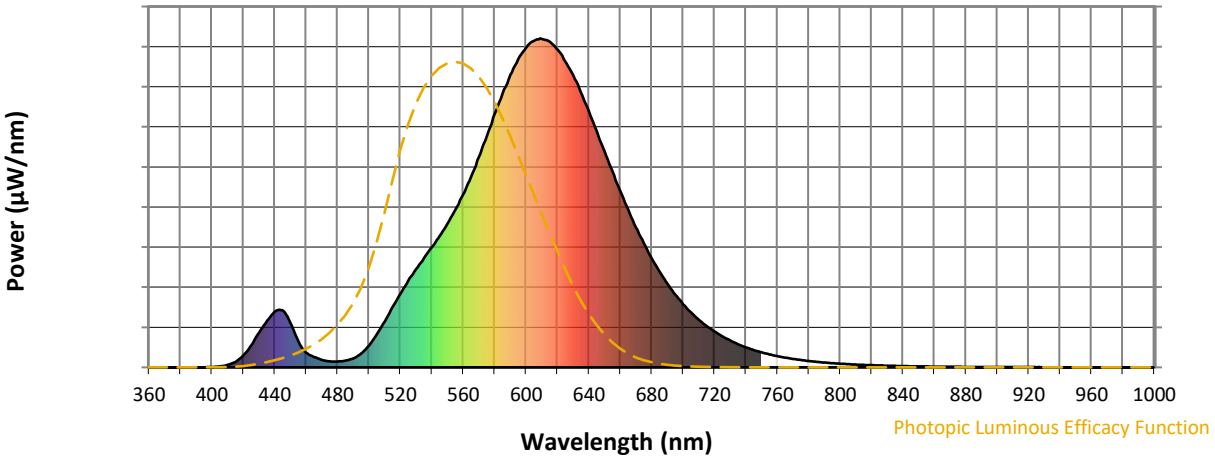


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

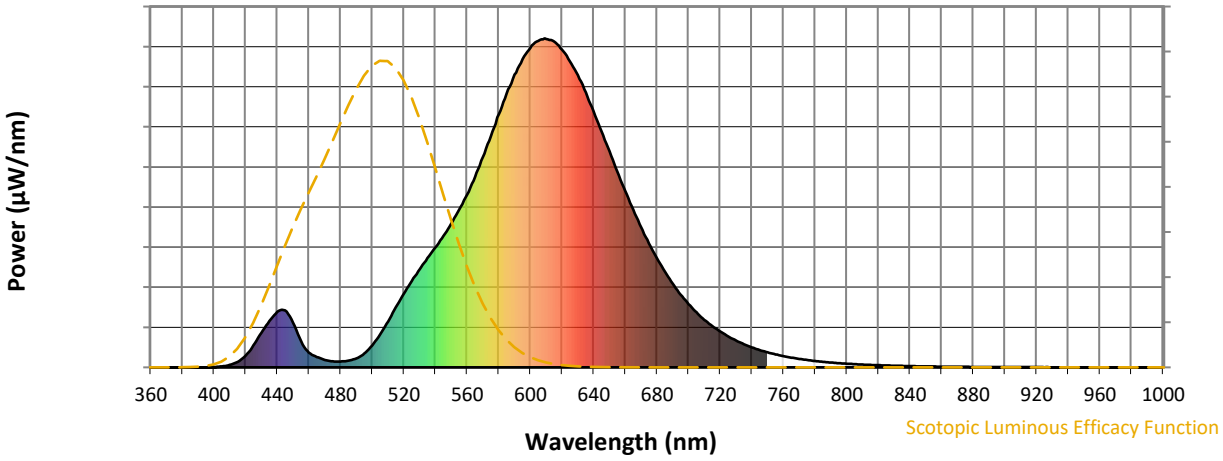


Photopic Lumens: NR

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

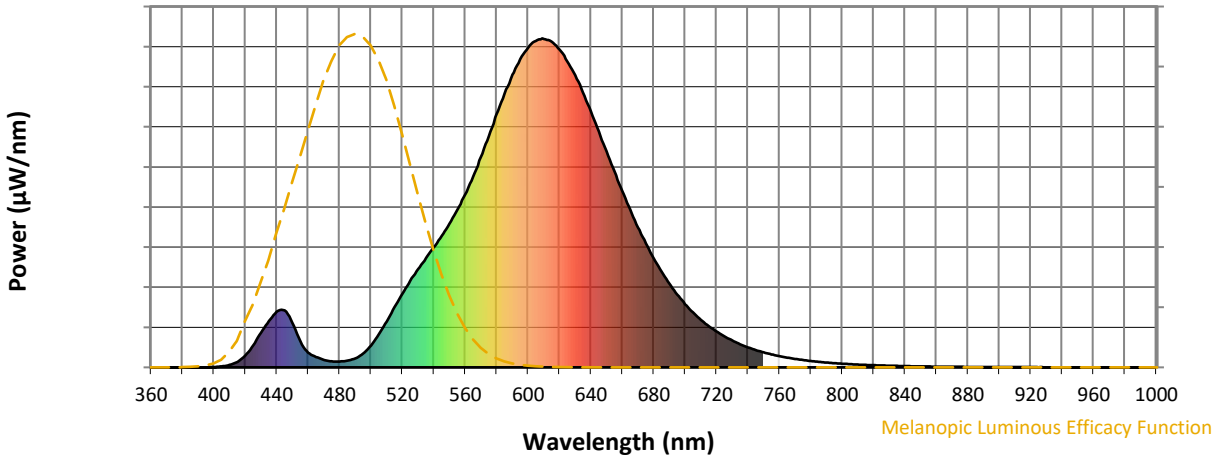


Scotopic Lumens: NR **S/P: 0.8**

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			

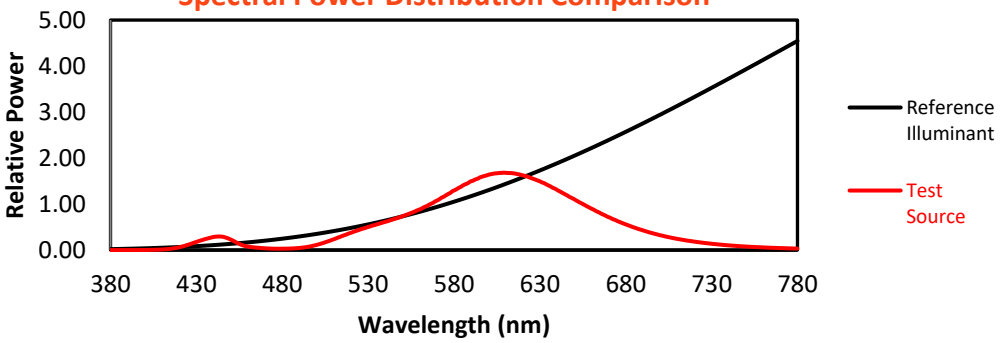
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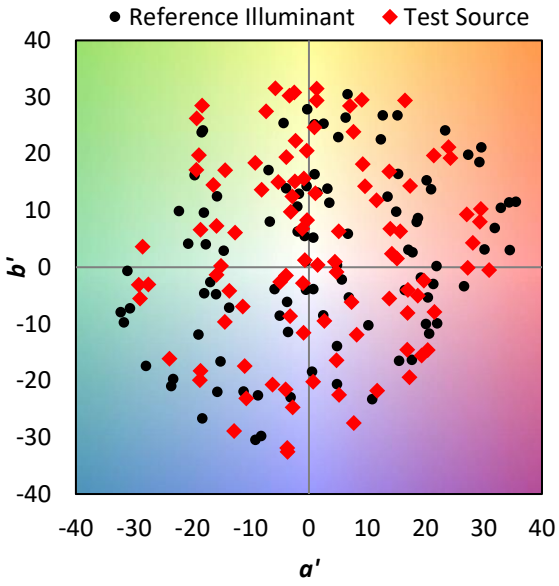
Summary

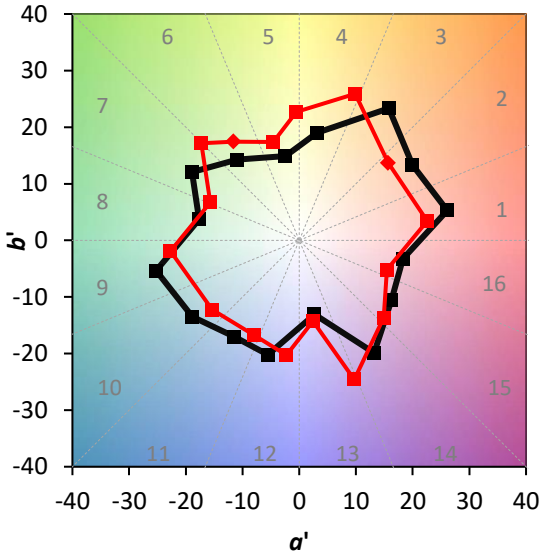
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

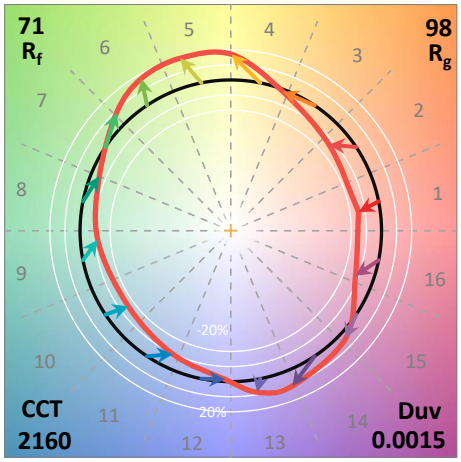
Spectral Power Distribution Comparison

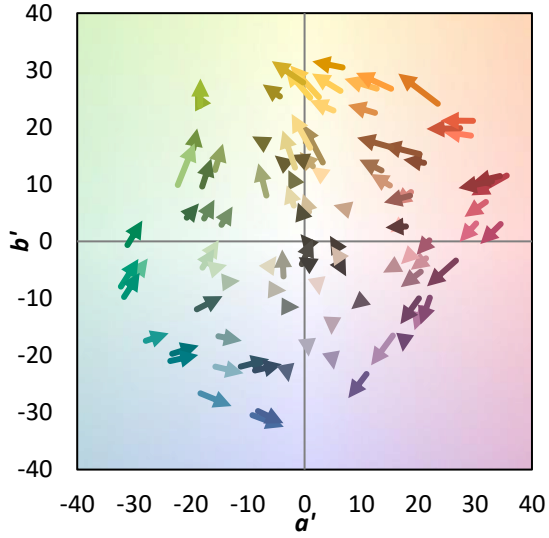


Color Vector Graphics







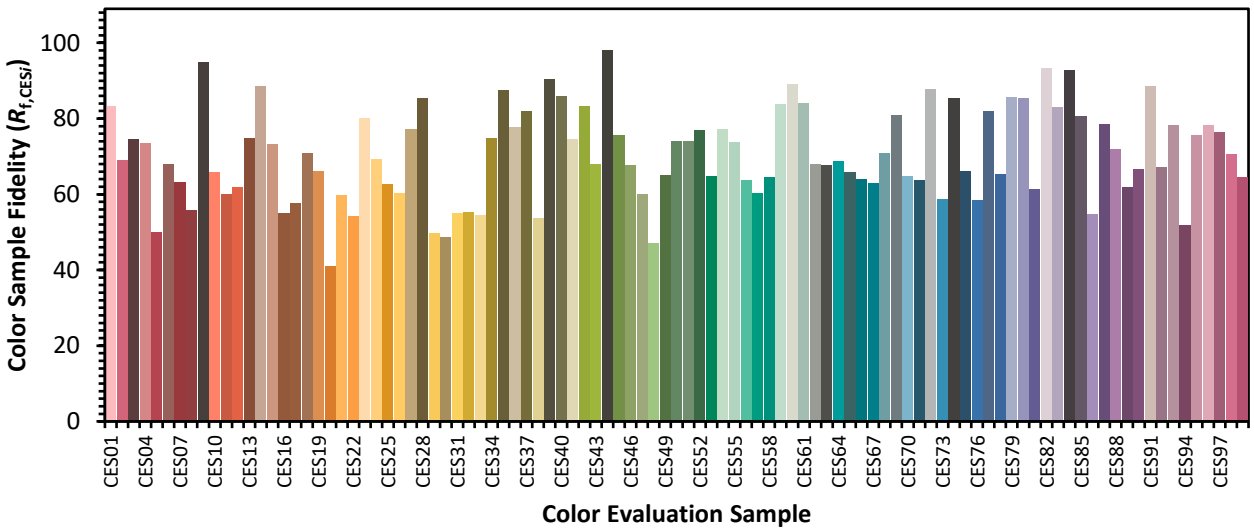


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Individual Sample Fidelity Index ($R_{f,i}$)

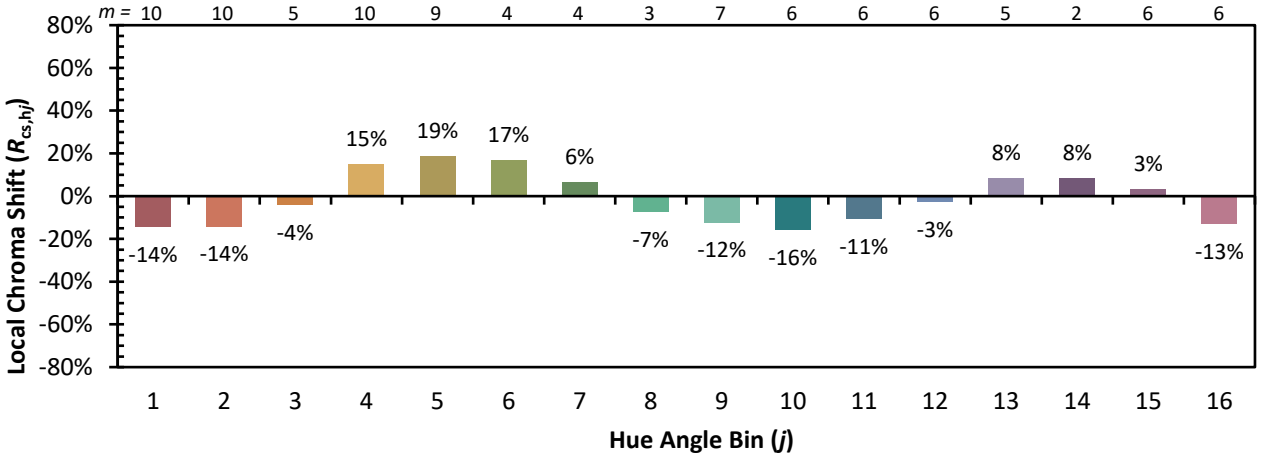
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

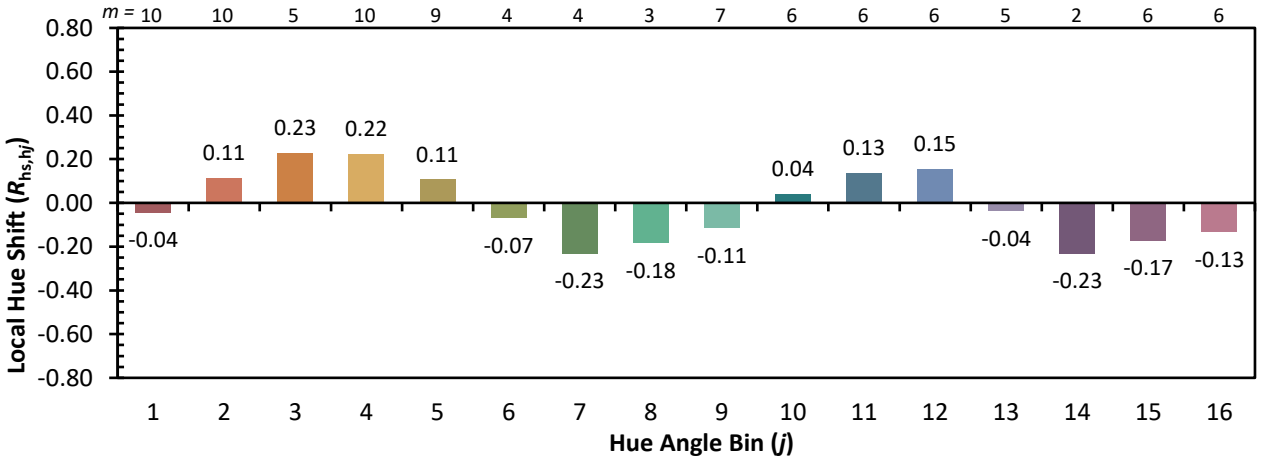


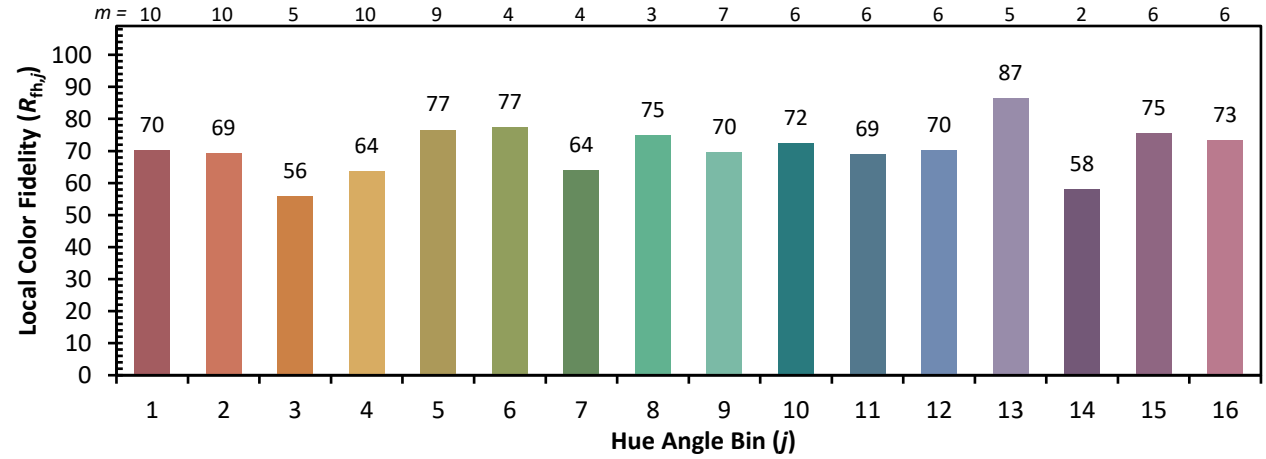
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Color Rendition by Hue-Angle Bin



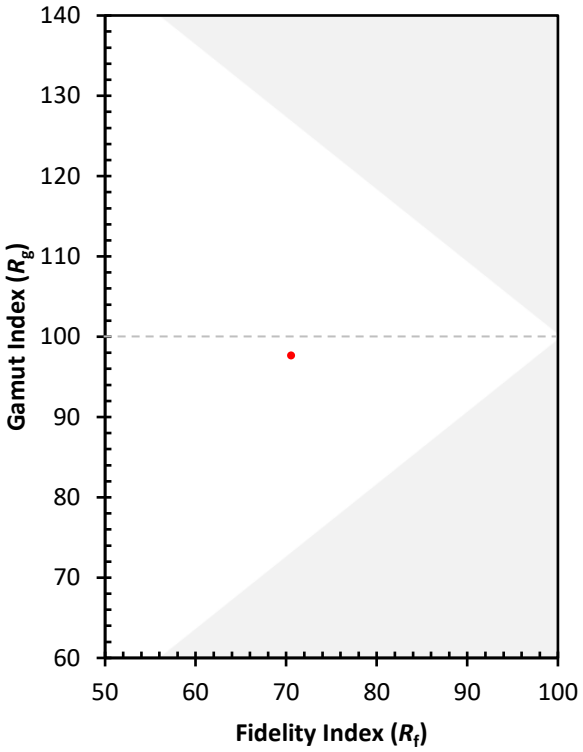


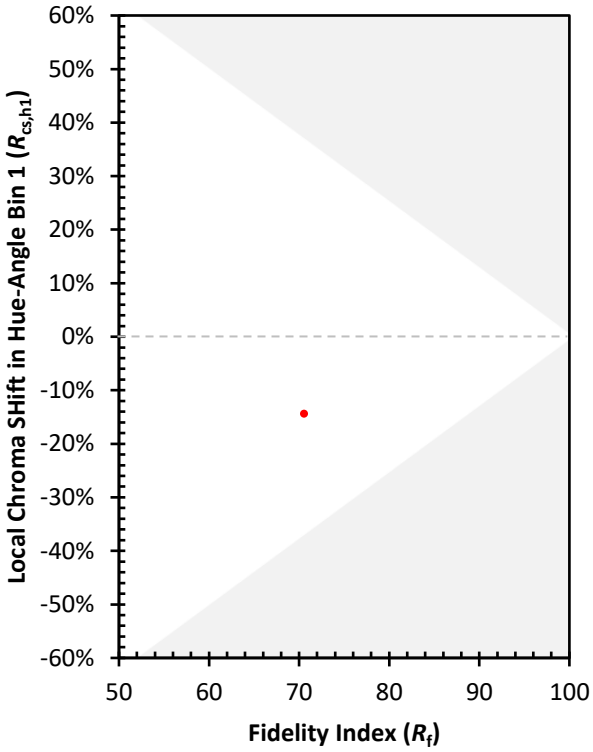


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Measure Comparisons





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