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: P1363769

Luminaire Tested: **GSS-SB3C-722-U-SL3-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:	P1363769
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-SL3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 150W 70CRI 2200K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(78) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	12255 lumens
Efficiency:	N/A
Efficacy:	81.7 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B1 - U0 - G2

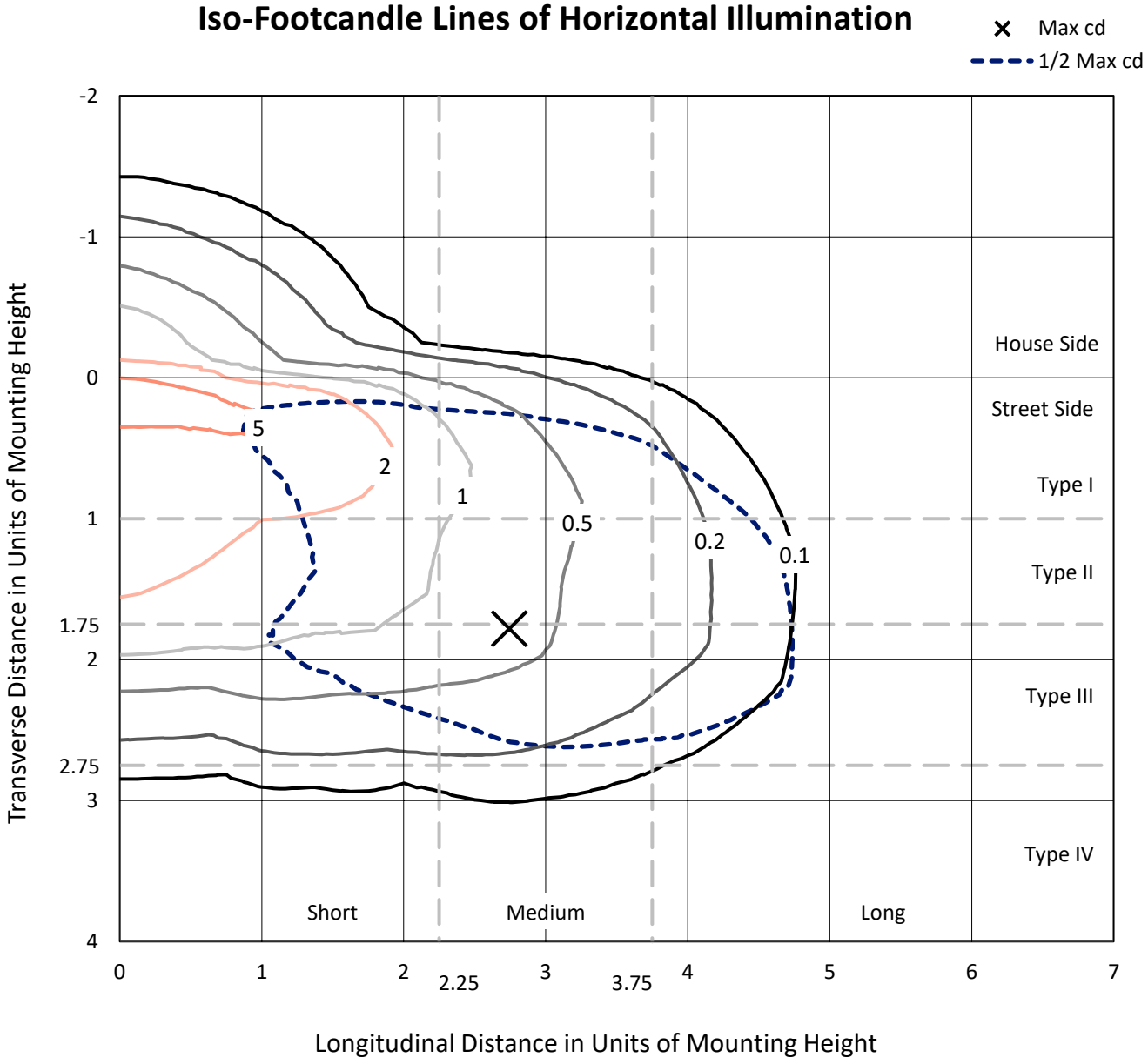
Input Watts (W):	150
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363769
CATALOG NUMBER: GSS-SB3C-722-U-SL3-HSS

Iso-Footcandle Lines of Horizontal Illumination



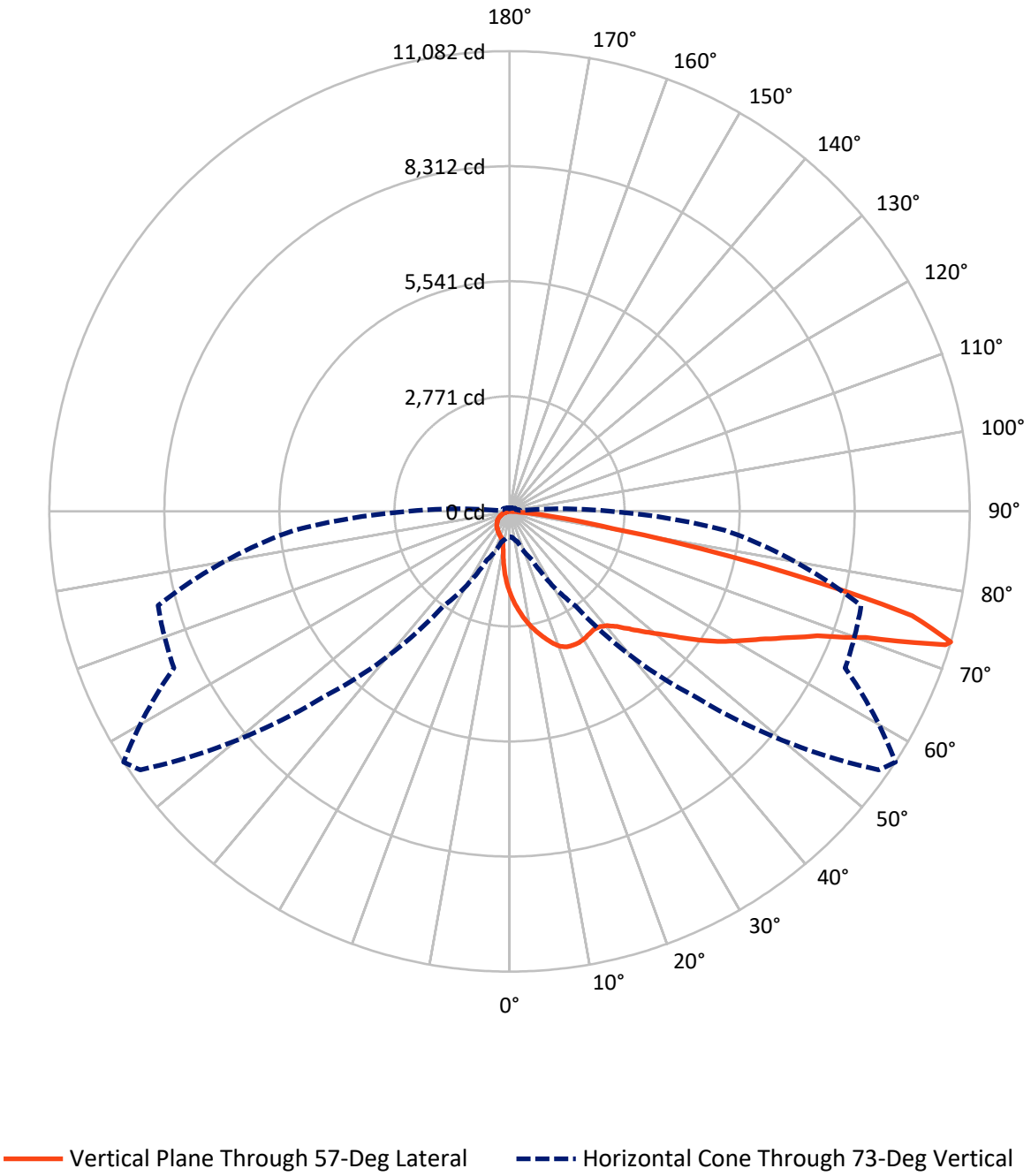
Based on 20 foot mounting height. Maximum calculated value = 7.2 fc
Type III - Medium - N/A

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REPORT NUMBER: P1363769
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Luminous Intensity Polar Plot



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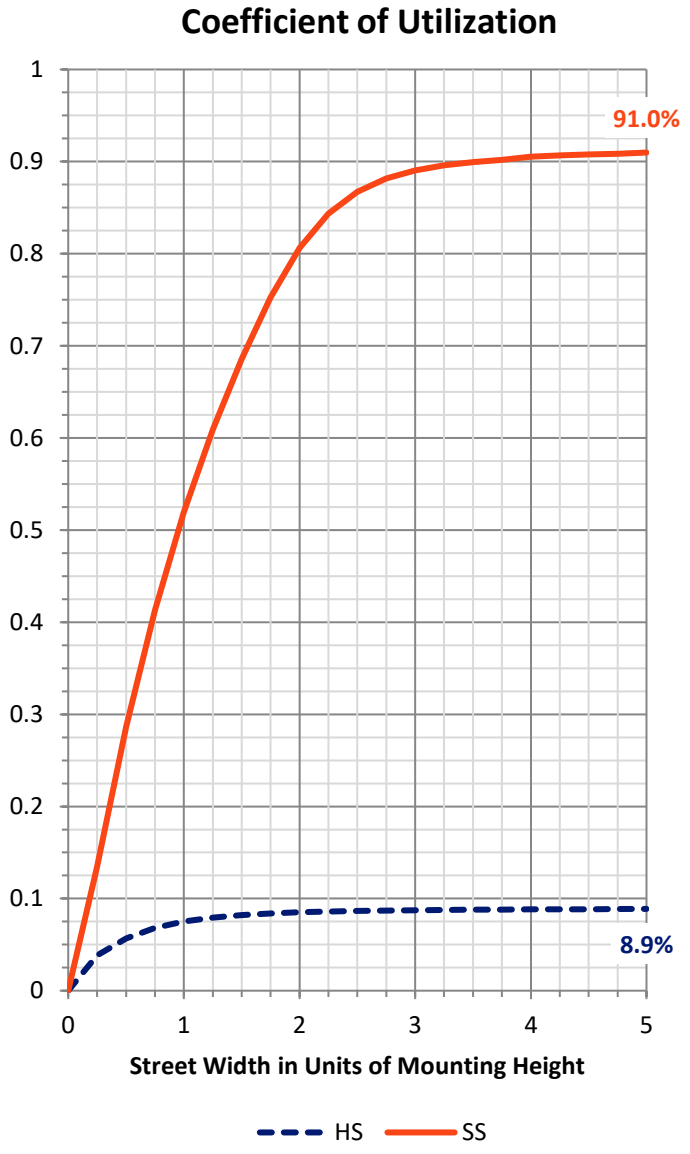
REPORT NUMBER: P1363769
CATALOG NUMBER: GSS-SB3C-722-U-SL3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1097.7	0.0	1097.7
	% Fixture	9.0	0.0	9.0
Street Side	Lumens	11157.3	0.0	11157.3
	% Fixture	91.0	0.0	91.0
Total	Lumens	12255.0	0.0	12255.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	182.8	1.5
10°-20°	524.2	4.3
20°-30°	795.5	6.5
30°-40°	1152.1	9.4
40°-50°	1720.5	14.0
50°-60°	2491.2	20.3
60°-70°	3018.0	24.6
70°-80°	2179.7	17.8
80°-90°	191.1	1.6
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°	12255.0	100.0
0°-180°	12255.0	100.0



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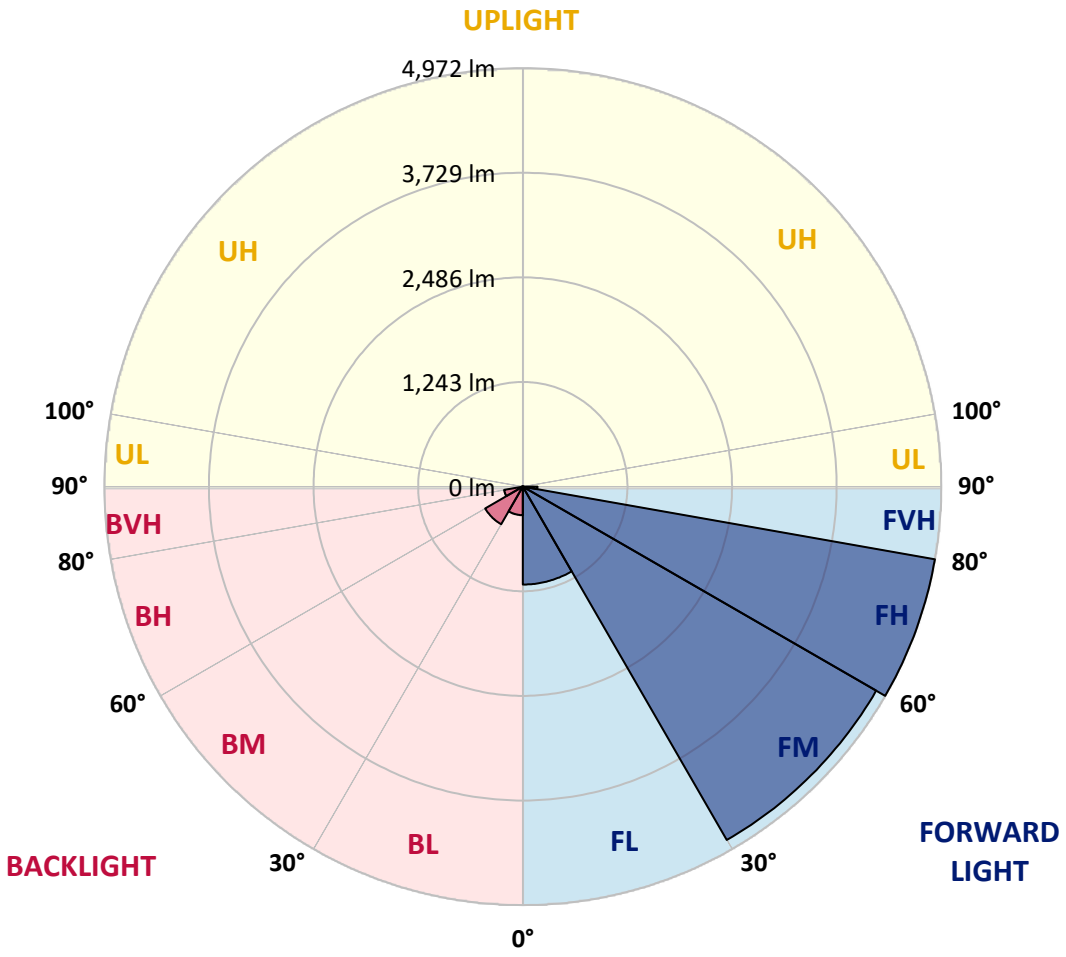
Scaled Data Report

REPORT NUMBER: P1363769
CATALOG NUMBER: GSS-SB3C-722-U-SL3-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1163.1	9.5			
FM	(30°-60°)	4847.5	39.6			
FH	(60°-80°)	4972.2	40.6			G2/5000
FVH	(80°-90°)	174.5	1.4			G2/225
BL	(0°-30°)	339.3	2.8	B1/500		
BM	(30°-60°)	516.3	4.2	B1/1000		
BH	(60°-80°)	225.5	1.8	B1/500		G1/500
BVH	(80°-90°)	16.6	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-G2
Type III Medium



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REPORT NUMBER: P1363769
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	57°	65°	75°	85°
0°	1971.4	1971.4	1971.4	1971.4	1971.4	1971.4	1971.4	*1971.4*	1971.4	1971.4	1971.4
2.5°	2370.5	2378.5	2350.5	2334.6	2302.7	2250.8	2198.9	*2198.9*	2139.0	2083.2	2011.3
5°	2721.7	2697.7	2685.8	2645.9	2586.0	2522.1	2430.4	*2406.4*	2310.6	2190.9	2047.2
7.5°	2989.1	2961.1	2949.1	2913.2	2845.4	2761.6	2637.9	*2617.9*	2478.2	2302.7	2095.1
10°	3152.7	3132.7	3132.7	3104.8	3052.9	2965.1	2841.4	*2813.5*	2645.9	2406.4	2127.1
12.5°	3080.8	3072.9	3120.7	3184.6	3208.5	3156.7	3025.0	*2989.1*	2797.5	2522.1	2167.0
15°	2753.6	2745.6	2833.4	3001.0	3204.6	3292.4	3192.6	*3160.7*	2961.1	2641.9	2206.9
17.5°	2438.3	2426.4	2510.2	2677.8	2981.1	3308.3	3368.2	*3328.3*	3124.7	2761.6	2250.8
20°	2258.8	2246.8	2302.7	2438.3	2713.7	3180.6	3460.0	*3467.9*	3304.3	2893.3	2294.7
22.5°	2194.9	2190.9	2218.8	2310.6	2506.2	2961.1	3495.9	*3543.8*	3499.9	3044.9	2358.5
25°	2222.8	2206.9	2214.9	2250.8	2390.4	2785.5	3475.9	*3567.7*	3663.5	3228.5	2442.3
27.5°	2294.7	2282.7	2270.7	2270.7	2342.6	2657.8	3424.0	*3575.7*	3831.1	3428.0	2514.2
30°	2414.4	2398.4	2362.5	2318.6	2342.6	2578.0	3364.2	*3555.7*	3974.8	3643.5	2613.9
32.5°	2685.8	2673.8	2570.0	2430.4	2398.4	2558.1	3296.3	*3519.8*	4130.4	3898.9	2729.7
35°	2953.1	2941.2	2869.3	2669.8	2494.2	2574.0	3252.4	*3495.9*	4322.0	4210.2	2865.3
37.5°	3072.9	3052.9	2997.0	2889.3	2717.7	2665.8	3264.4	*3523.8*	4597.3	4553.4	3033.0
40°	3224.5	3192.6	3108.8	3009.0	2933.2	2877.3	3360.2	*3619.6*	4904.6	4948.5	3216.5
42.5°	3448.0	3412.1	3288.4	3148.7	3060.9	3172.6	3543.8	*3791.2*	5283.7	5387.5	3440.0
45°	3755.3	3707.4	3547.8	3364.2	3256.4	3320.3	3791.2	*4034.6*	5706.7	5886.3	3699.4
47.5°	4034.6	4022.7	3843.1	3631.6	3503.9	3420.1	4058.6	*4318.0*	6153.7	6445.0	3966.8
50°	4298.0	4254.1	4078.5	3871.0	3763.3	3623.6	4353.9	*4633.2*	6600.7	6955.8	4254.1
52.5°	4585.3	4537.5	4298.0	4062.6	3954.8	3922.9	4737.0	*5008.4*	6991.8	7494.6	4545.4
55°	4808.8	4741.0	4477.6	4282.1	4110.5	4218.2	5148.0	*5459.3*	7338.9	7981.5	4840.8
57.5°	5088.2	5000.4	4625.3	4481.6	4349.9	4517.5	5611.0	*5910.3*	7702.1	8392.5	5136.1
60°	5331.6	5263.8	4900.6	4721.0	4597.3	4856.7	6061.9	*6325.3*	7985.4	8743.7	5407.4
62.5°	4589.3	4581.4	4677.1	5215.9	5032.3	5371.5	6544.8	*6776.3*	8157.0	8979.1	5519.2
65°	3256.4	3280.4	3547.8	5223.9	5878.3	6233.5	7179.3	*7331.0*	8165.0	8711.8	5299.7
67.5°	2071.2	2047.2	2378.5	4373.8	5910.3	7933.6	8145.1	*7993.4*	7797.9	8424.4	5327.6
70°	1241.1	1249.1	1360.8	3172.6	4872.7	8320.7	9493.9	*9102.9*	8017.4	8635.9	5351.6
72.5°	674.4	690.4	850.0	1556.4	3228.5	6620.6	10922.6	*10978.5*	8767.6	8735.7	5259.8
73°	*614.6*	*618.6*	*762.2*	*1301.0*	*2793.5*	*6293.4*	*10854.8*	*11082.3*	*8919.3*	*8763.6*	*5199.9*
75°	407.1	407.1	518.8	738.3	1225.2	4892.6	9011.1	*10016.7*	9434.1	8476.3	4733.0
77.5°	251.4	267.4	359.2	510.8	447.0	2462.3	5299.7	*6129.8*	8412.5	6377.2	2973.1
80°	91.8	99.8	223.5	335.2	259.4	933.8	2222.8	*2550.1*	3898.9	3236.5	1073.5
82.5°	47.9	51.9	139.7	171.6	139.7	243.4	993.7	*1061.5*	1572.3	842.0	199.5
85°	23.9	27.9	59.9	71.8	55.9	79.8	247.4	*231.5*	355.2	111.7	55.9
87.5°	0.0	0.0	4.0	8.0	12.0	16.0	23.9	*23.9*	27.9	31.9	31.9
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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Scaled Data Report

REPORT NUMBER: P1363769
CATALOG NUMBER: GSS-SB3C-722-U-SL3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1971.4	1971.4	1971.4	1971.4	1971.4	1971.4	1971.4	1971.4	1971.4	1971.4	1971.4
2.5°	1967.4	1935.5	1859.7	1783.9	1728.0	1668.1	1612.3	1564.4	1536.4	1524.5	1536.4
5°	1971.4	1903.6	1747.9	1592.3	1440.7	1316.9	1201.2	1117.4	1057.5	1037.6	1029.6
7.5°	1971.4	1859.7	1616.2	1360.8	1137.4	973.7	858.0	806.1	778.2	774.2	774.2
10°	1967.4	1807.8	1468.6	1133.4	878.0	766.2	730.3	722.3	722.3	722.3	726.3
12.5°	1963.4	1759.9	1301.0	913.9	738.3	702.4	690.4	690.4	694.4	698.4	702.4
15°	1955.5	1688.1	1125.4	762.2	686.4	674.4	666.5	666.5	670.4	678.4	678.4
17.5°	1947.5	1616.2	953.8	694.4	662.5	650.5	646.5	642.5	650.5	658.5	658.5
20°	1931.5	1524.5	810.1	658.5	638.5	630.5	626.5	622.6	626.5	634.5	638.5
22.5°	1911.6	1408.7	714.3	634.5	618.6	606.6	602.6	598.6	598.6	614.6	614.6
25°	1891.6	1281.0	658.5	610.6	594.6	582.6	574.7	570.7	574.7	586.6	586.6
27.5°	1851.7	1141.3	622.6	590.6	574.7	558.7	550.7	542.7	546.7	558.7	558.7
30°	1791.8	993.7	602.6	570.7	550.7	530.8	518.8	510.8	514.8	526.8	530.8
32.5°	1704.0	866.0	594.6	554.7	530.8	502.8	486.9	474.9	478.9	494.9	494.9
35°	1612.3	774.2	590.6	538.7	506.8	478.9	451.0	435.0	443.0	458.9	462.9
37.5°	1516.5	722.3	590.6	530.8	490.9	454.9	415.0	399.1	403.1	419.0	423.0
40°	1432.7	698.4	594.6	522.8	470.9	427.0	383.1	363.2	371.1	391.1	387.1
42.5°	1400.7	694.4	594.6	502.8	451.0	399.1	351.2	331.2	339.2	351.2	355.2
45°	1436.7	710.3	586.6	482.9	423.0	367.1	327.2	307.3	311.3	319.3	327.2
47.5°	1560.4	730.3	574.7	458.9	399.1	343.2	303.3	287.3	279.4	291.3	295.3
50°	1732.0	742.3	554.7	435.0	379.1	319.3	283.3	263.4	255.4	259.4	263.4
52.5°	1927.5	742.3	534.8	411.0	359.2	295.3	267.4	247.4	231.5	235.5	235.5
55°	2123.1	734.3	482.9	391.1	339.2	279.4	251.4	223.5	211.5	211.5	207.5
57.5°	2326.6	722.3	419.0	363.2	315.3	259.4	231.5	207.5	191.6	183.6	183.6
60°	2526.1	706.4	383.1	335.2	287.3	243.4	211.5	191.6	171.6	159.6	155.6
62.5°	2629.9	662.5	343.2	299.3	259.4	219.5	191.6	171.6	147.7	131.7	127.7
65°	2574.0	570.7	295.3	267.4	235.5	195.5	171.6	151.6	123.7	103.8	103.8
67.5°	2633.9	478.9	251.4	227.5	203.5	167.6	143.7	131.7	107.7	91.8	91.8
70°	2653.8	375.1	211.5	195.5	175.6	139.7	123.7	115.7	95.8	79.8	75.8
72.5°	2506.2	279.4	171.6	163.6	143.7	107.7	103.8	95.8	79.8	63.9	63.9
73°	*2446.3*	*259.4*	*163.6*	*155.6*	*135.7*	*103.8*	*99.8*	*91.8*	*75.8*	*63.9*	*59.9*
75°	2155.0	199.5	135.7	127.7	107.7	87.8	83.8	75.8	63.9	51.9	51.9
77.5°	1428.7	143.7	103.8	95.8	79.8	67.8	63.9	55.9	47.9	39.9	39.9
80°	526.8	95.8	75.8	67.8	59.9	55.9	47.9	39.9	31.9	31.9	27.9
82.5°	107.7	63.9	55.9	47.9	43.9	39.9	31.9	27.9	23.9	23.9	23.9
85°	43.9	39.9	31.9	31.9	31.9	27.9	23.9	23.9	20.0	20.0	16.0
87.5°	27.9	23.9	23.9	20.0	20.0	16.0	16.0	16.0	16.0	16.0	16.0
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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1121 Highway 74 South
Peachtree City, GA 30269

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

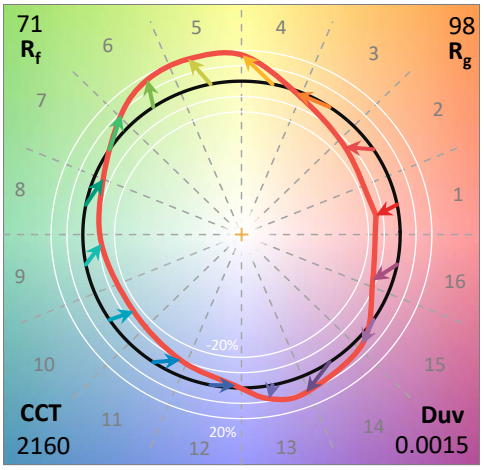
Test Information

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

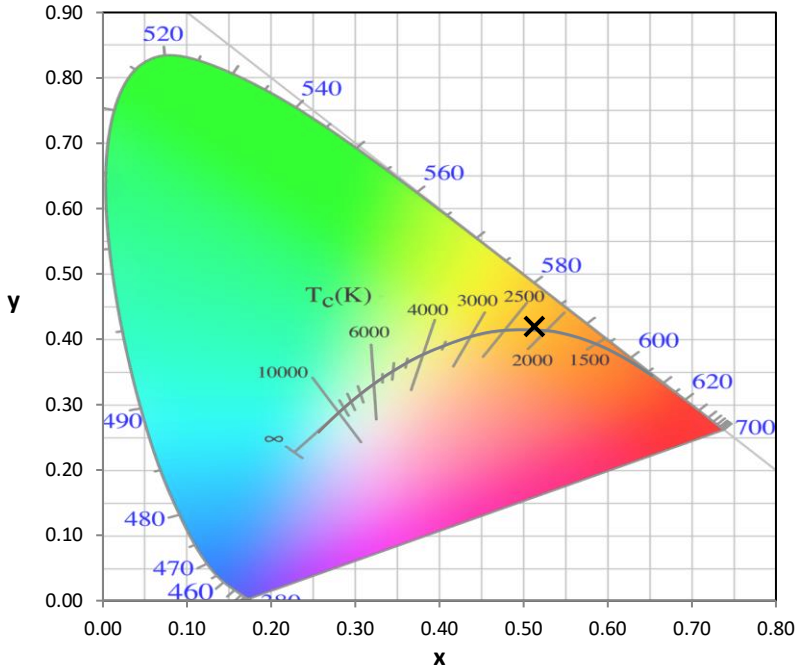
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

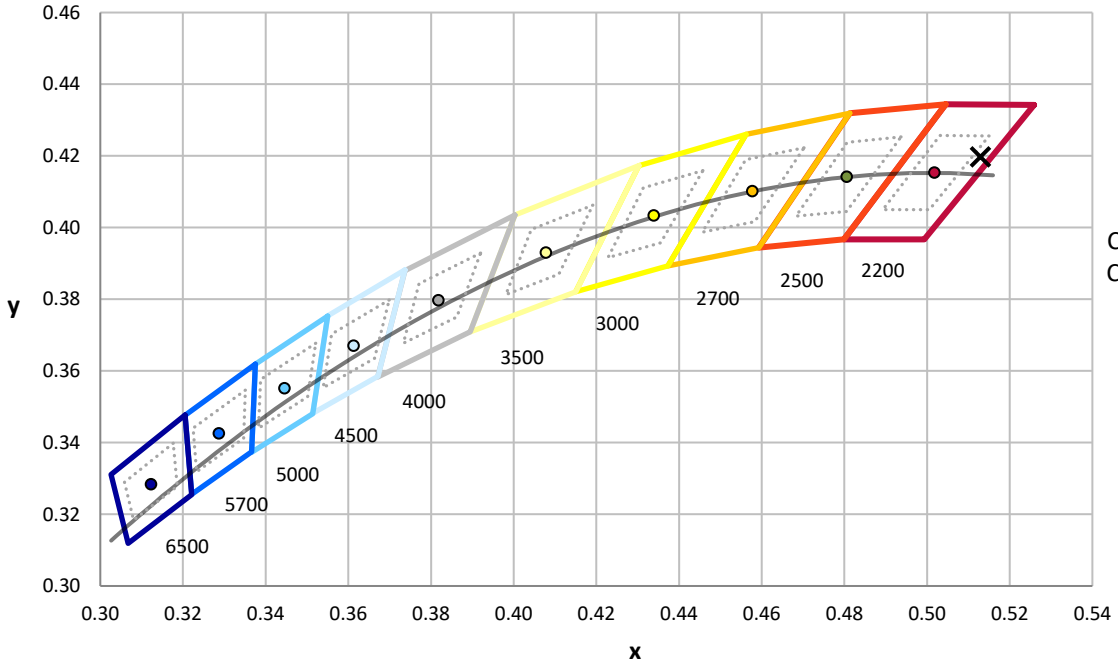
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

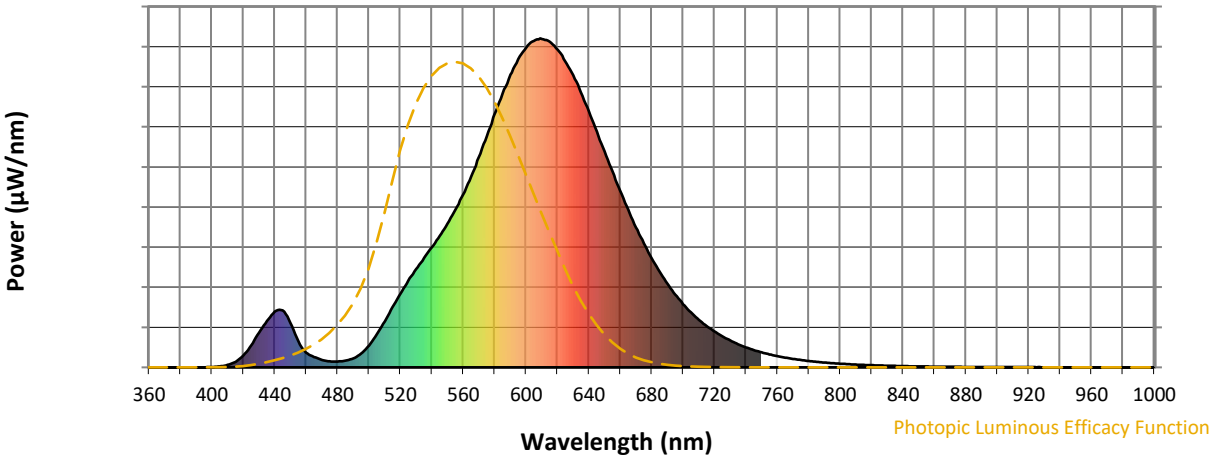


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

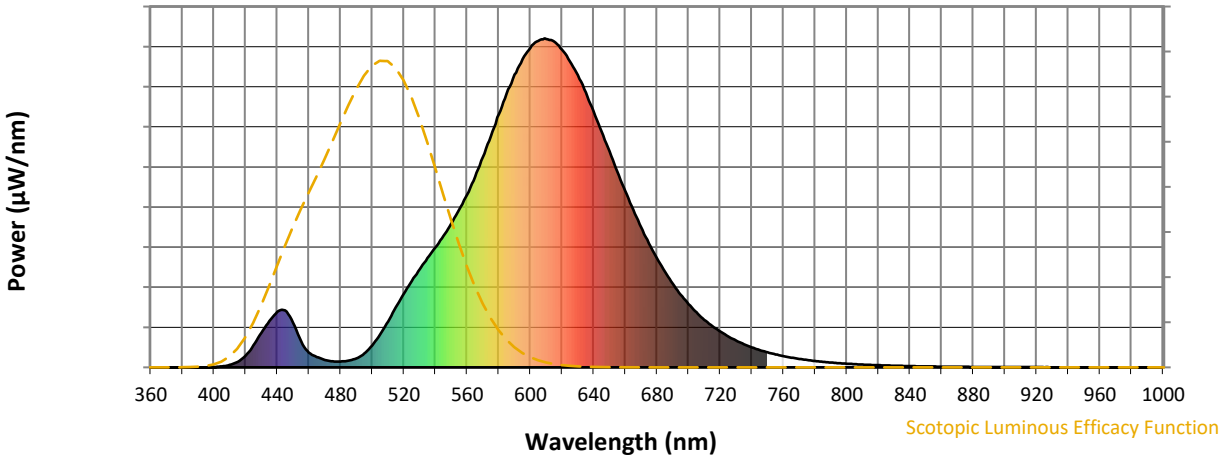


Photopic Lumens: NR

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

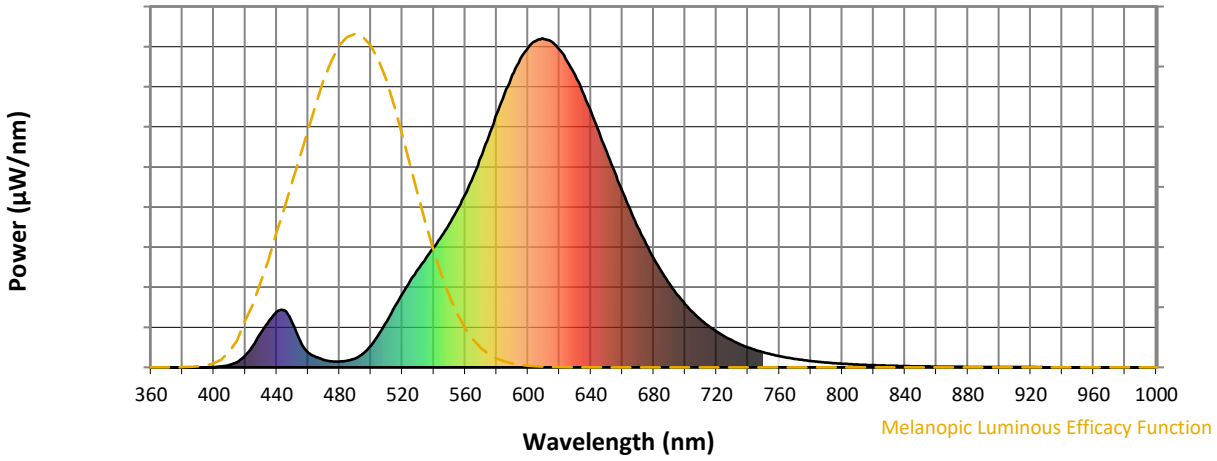


Scotopic Lumens: NR **S/P: 0.8**

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			

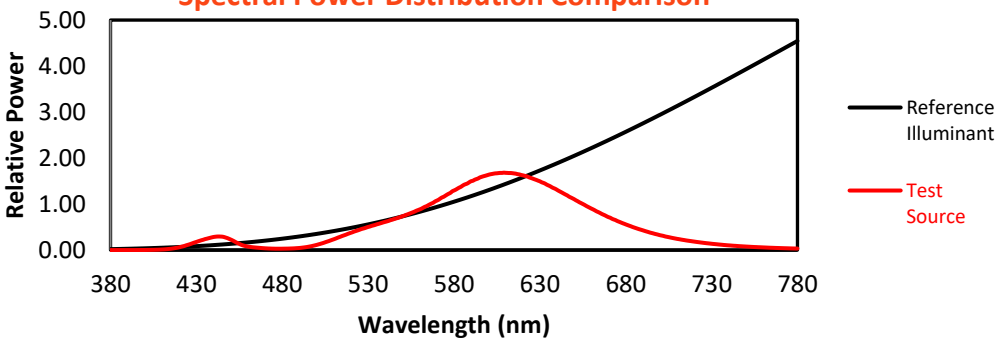
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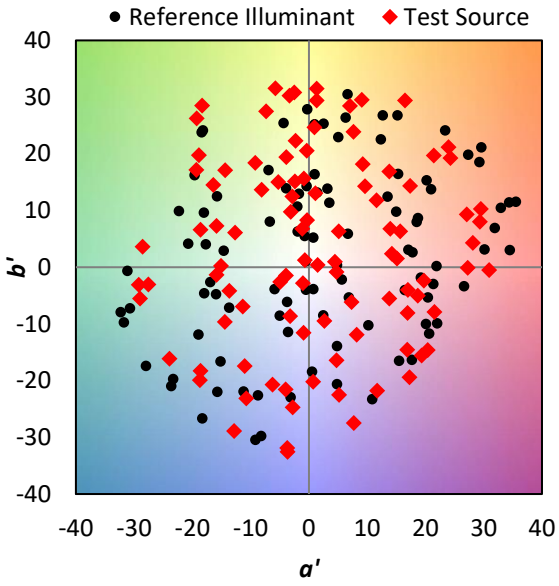
Summary

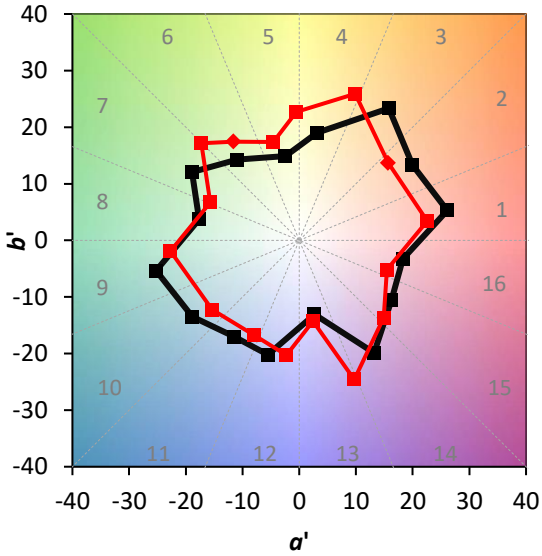
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

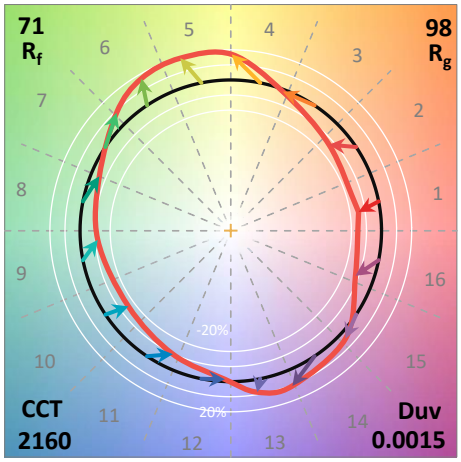
Spectral Power Distribution Comparison

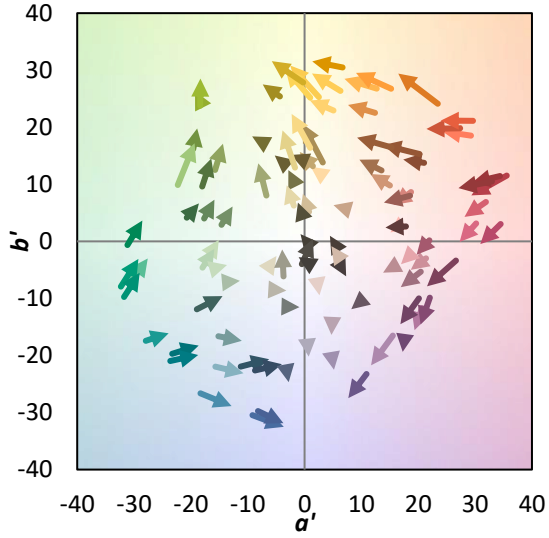


Color Vector Graphics







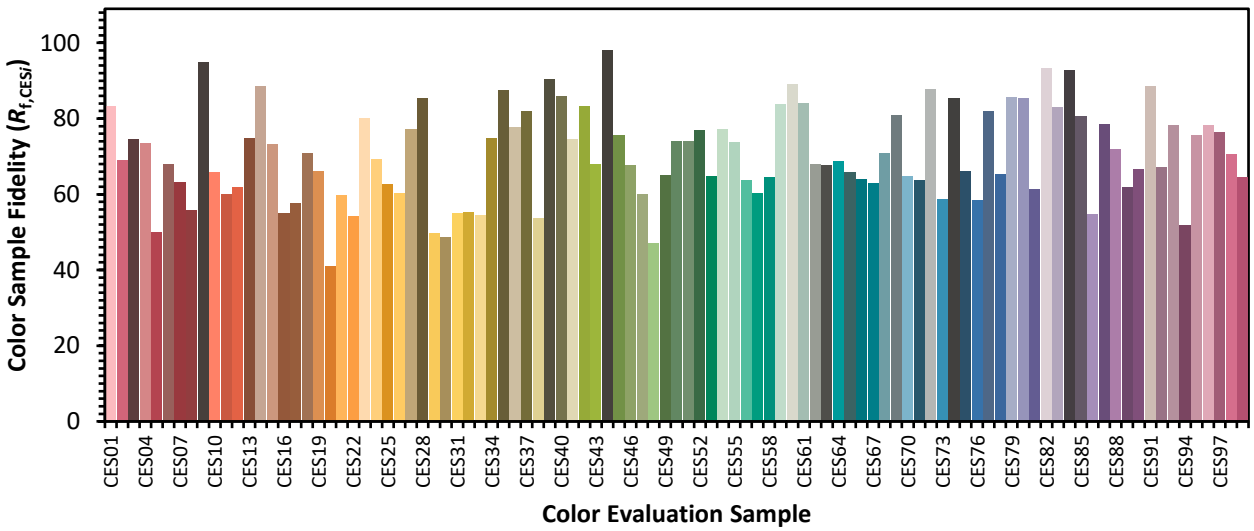


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Individual Sample Fidelity Index ($R_{f,i}$)

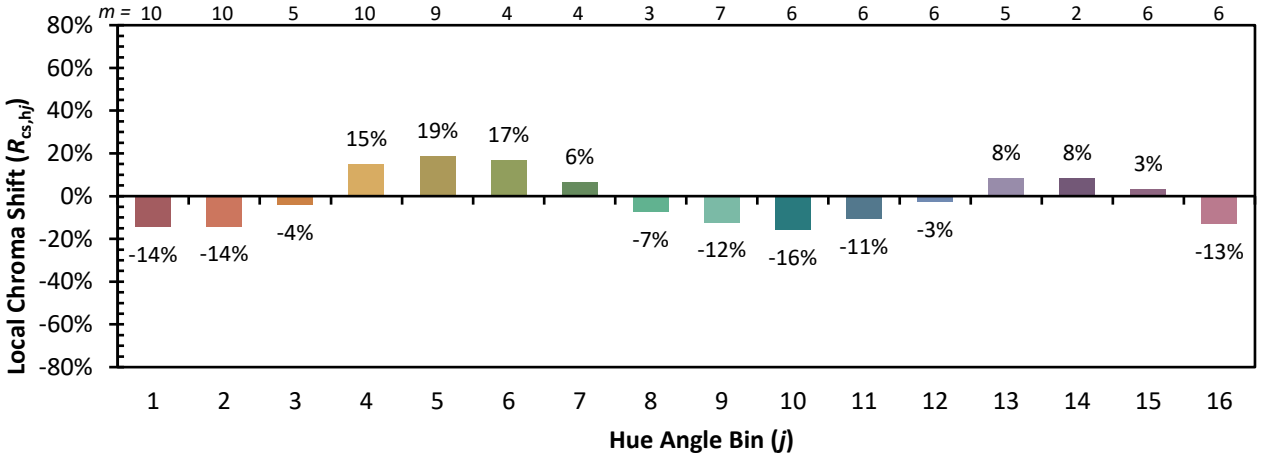
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

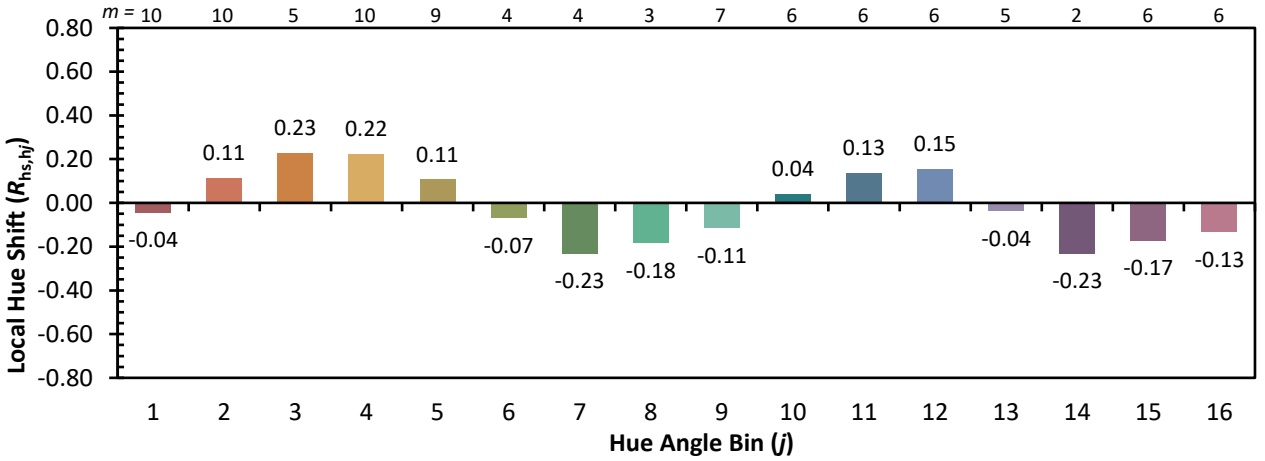


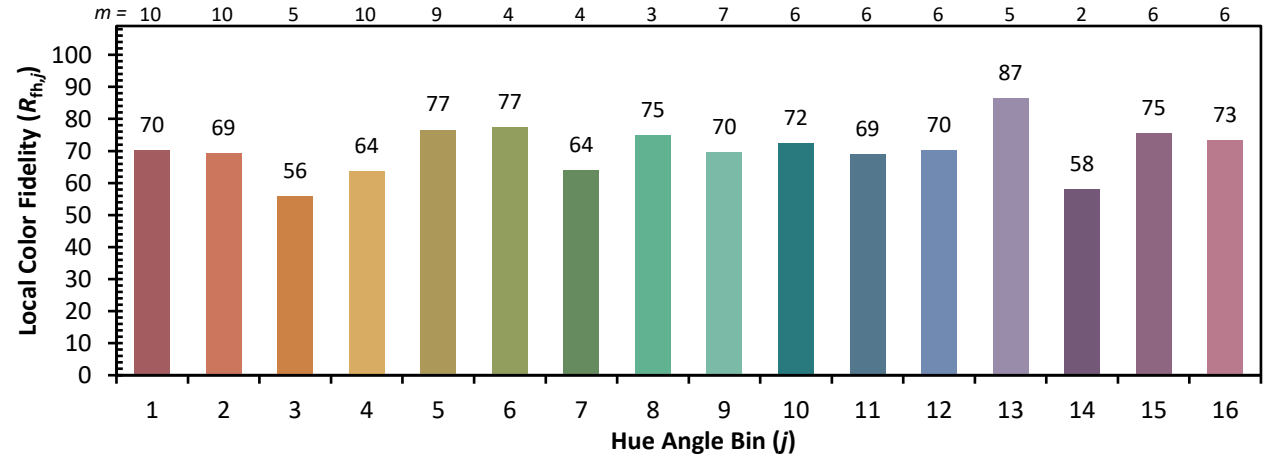
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Color Rendition by Hue-Angle Bin



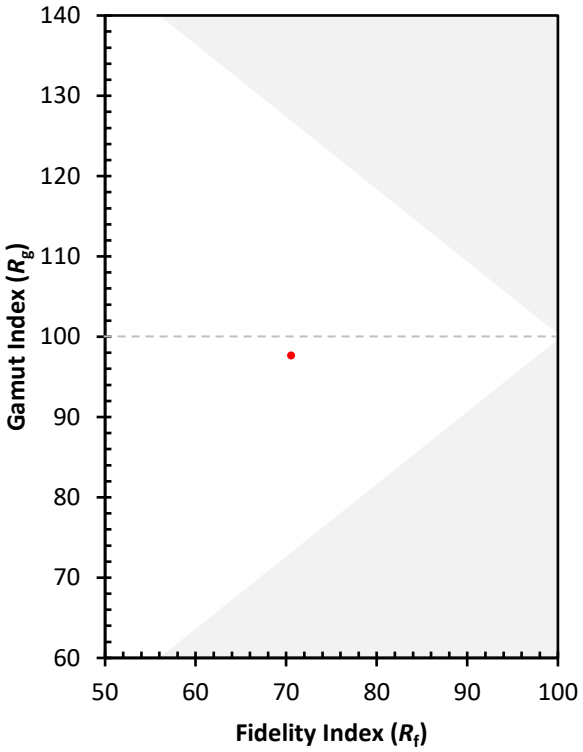


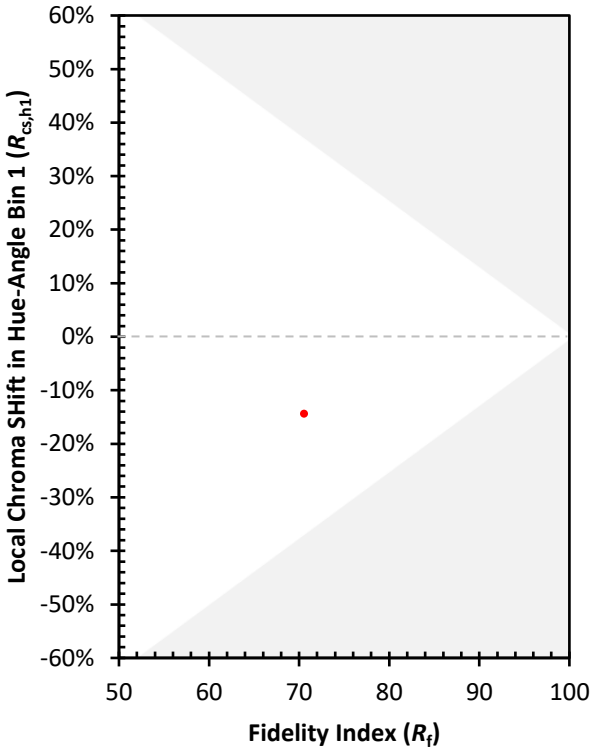


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Measure Comparisons





(END OF REPORT)