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: P1357632

Luminaire Tested: **GSS-SB5B-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:	P1357632
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5B-722-U-T4FT
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 184W 70CRI 2200K FIXTURE w/ TYPE IV FORWARD THROW DISTRIBUTION OPTIC
Light Source:	(130) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	21424.7 lumens
Efficiency:	N/A
Efficacy:	116.4 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - U0 - G3

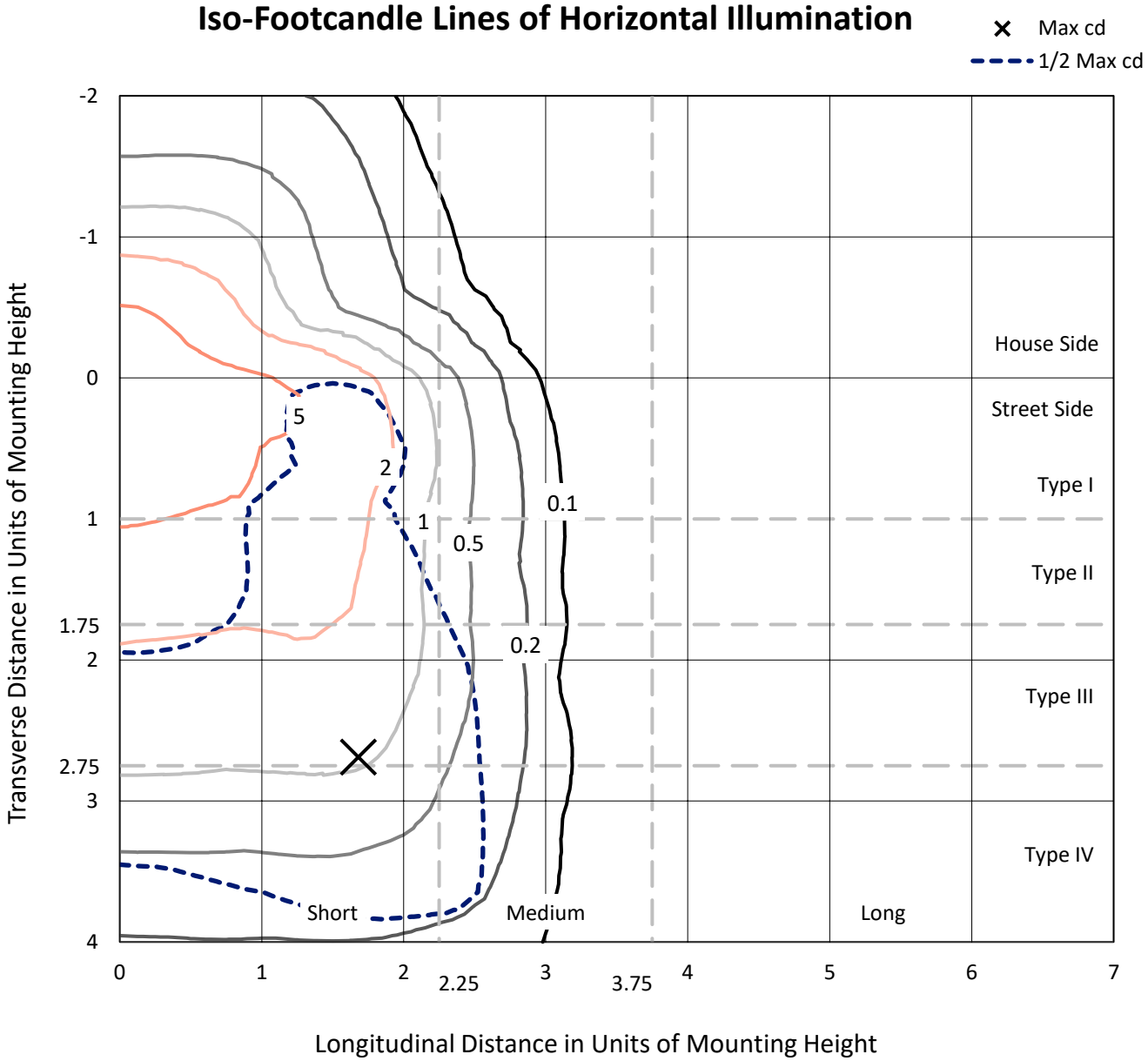
Input Watts (W):	184
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	11.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1357632
CATALOG NUMBER: GSS-SB5B-722-U-T4FT

Iso-Footcandle Lines of Horizontal Illumination



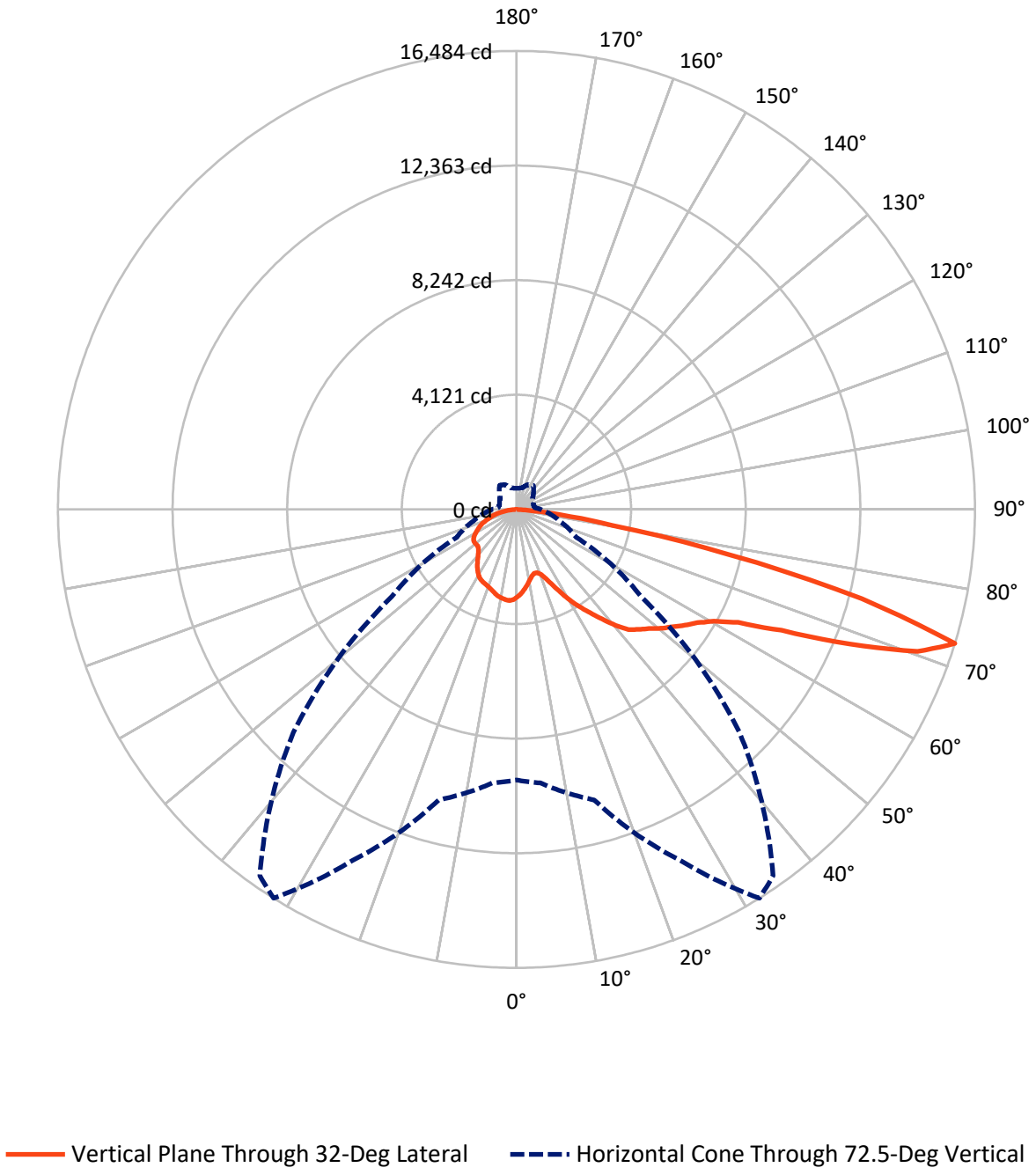
Based on 20 foot mounting height. Maximum calculated value = 7.9 fc
Type IV - Short - N/A

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REPORT NUMBER: P1357632
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Luminous Intensity Polar Plot



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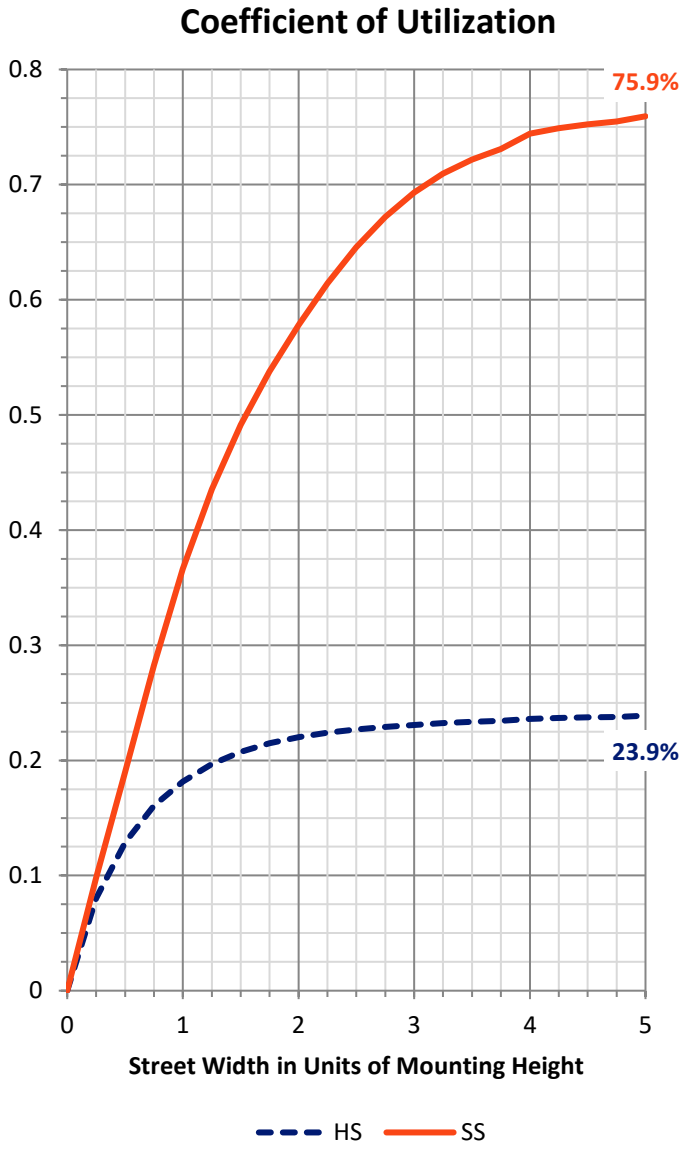
REPORT NUMBER: P1357632
CATALOG NUMBER: GSS-SB5B-722-U-T4FT

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5166.9	0.0	5166.9
	% Fixture	24.1	0.0	24.1
Street Side	Lumens	16257.8	0.0	16257.8
	% Fixture	75.9	0.0	75.9
Total	Lumens	21424.7	0.0	21424.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	294.3	1.4
10°-20°	835.2	3.9
20°-30°	1447.0	6.8
30°-40°	2285.7	10.7
40°-50°	3331.4	15.5
50°-60°	4516.0	21.1
60°-70°	5197.4	24.3
70°-80°	3252.3	15.2
80°-90°	265.3	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°	21424.7	100.0
0°-180°	21424.7	100.0



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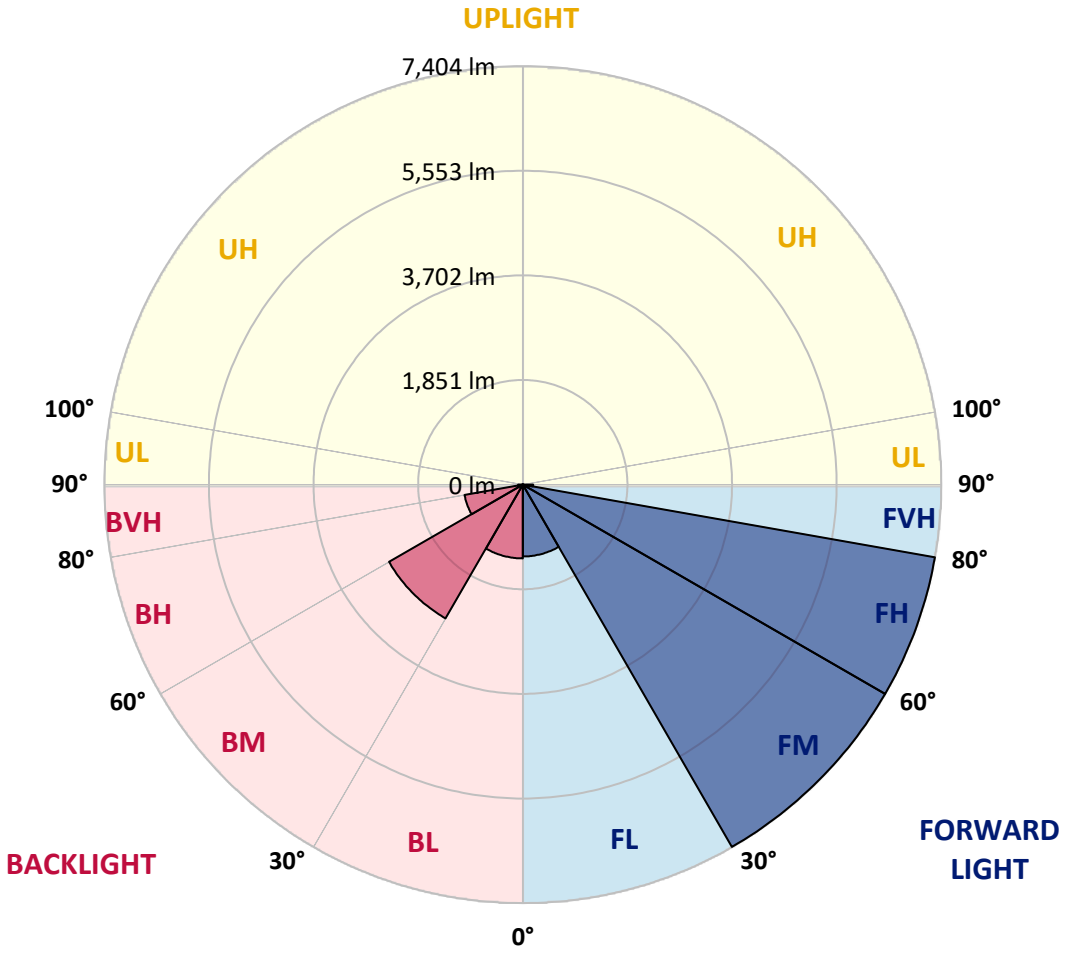
Scaled Data Report

REPORT NUMBER: P1357632
CATALOG NUMBER: GSS-SB5B-722-U-T4FT

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1270.9	5.9			
FM	(30°-60°)	7400.9	34.5			
FH	(60°-80°)	7403.7	34.6			G3/7500
FVH	(80°-90°)	182.3	0.9			G2/225
BL	(0°-30°)	1305.6	6.1	B3/2500		
BM	(30°-60°)	2732.2	12.8	B3/5000		
BH	(60°-80°)	1046.1	4.9	B3/2500		G3/2500
BVH	(80°-90°)	83.1	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: P1357632
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	3147.0	3147.0	3147.0	3147.0	3147.0	3147.0	3147.0	3147.0	3147.0	3147.0	3147.0
2.5°	3014.0	3009.1	3033.7	3023.9	3043.6	3033.7	3033.7	3063.3	3087.9	3122.4	3147.0
5°	2846.6	2851.5	2846.6	2895.8	2895.8	2900.7	2940.1	3018.9	3078.0	3117.4	3142.1
7.5°	2629.9	2639.7	2659.4	2713.6	2748.1	2772.7	2846.6	2930.3	3028.8	3102.7	3191.3
10°	2452.6	2437.8	2482.1	2541.2	2590.5	2615.1	2738.2	2871.2	3004.2	3127.3	3201.2
12.5°	2324.5	2324.5	2349.2	2403.3	2457.5	2496.9	2634.8	2797.3	2974.6	3127.3	3265.2
15°	2299.9	2309.8	2319.6	2339.3	2388.6	2408.3	2541.2	2743.1	2940.1	3171.6	3309.5
17.5°	2383.6	2373.8	2363.9	2373.8	2393.5	2403.3	2501.8	2698.8	2920.4	3176.5	3334.1
20°	2610.2	2590.5	2575.7	2501.8	2487.0	2496.9	2536.3	2684.0	2925.4	3245.5	3437.5
22.5°	2925.4	2935.2	2876.1	2753.0	2693.9	2689.0	2639.7	2738.2	2954.9	3299.7	3526.2
25°	3378.4	3334.1	3275.0	3127.3	3004.2	2959.8	2856.4	2851.5	3018.9	3398.1	3654.2
27.5°	3836.5	3811.8	3718.3	3511.4	3373.5	3309.5	3122.4	3028.8	3112.5	3516.3	3802.0
30°	4348.6	4348.6	4196.0	3964.5	3782.3	3664.1	3442.5	3265.2	3270.1	3673.9	4013.8
32.5°	4875.6	4846.1	4698.3	4358.5	4176.3	4058.1	3762.6	3580.4	3521.3	3895.6	4304.3
35°	5254.8	5264.7	5126.8	4826.4	4565.3	4452.1	4186.1	3979.3	3846.3	4205.8	4673.7
37.5°	5599.6	5609.4	5525.7	5230.2	4998.7	4885.5	4585.0	4442.2	4240.3	4649.1	5116.9
40°	5771.9	5747.3	5722.7	5614.3	5481.4	5392.7	5082.4	4895.3	4718.0	5126.8	5599.6
42.5°	5900.0	5900.0	5860.6	5909.8	5909.8	5850.7	5609.4	5442.0	5264.7	5791.6	6111.7
45°	6047.7	5983.7	5983.7	6028.0	6151.1	6190.5	6210.2	6052.6	5890.1	6451.6	6668.2
47.5°	6200.4	6215.2	6175.8	6229.9	6402.3	6574.7	6830.8	6687.9	6510.7	7234.6	7298.6
50°	6392.5	6412.2	6412.2	6530.4	6722.4	6924.3	7554.7	7407.0	7111.5	8121.1	7993.0
52.5°	6441.7	6451.6	6599.3	6732.3	7013.0	7288.8	8278.7	8066.9	7751.7	8928.8	8598.8
55°	6353.1	6426.9	6692.9	6949.0	7352.8	7682.8	8968.2	8702.2	8219.6	9544.4	9076.5
57.5°	6555.0	6584.5	6830.8	7121.3	7682.8	8106.3	9647.8	9268.6	8544.6	10051.6	9268.6
60°	6983.4	6963.7	7180.4	7505.5	8155.6	8702.2	10381.6	9751.2	8815.5	10135.3	8889.4
62.5°	7943.8	7845.3	7924.1	8219.6	8948.5	9692.1	11135.1	10145.2	8648.0	9308.0	7608.9
65°	9243.9	9214.4	9165.1	9475.4	10475.2	11110.5	12075.7	10061.5	7810.8	7855.1	6116.7
67.5°	10406.2	10445.6	10416.1	11243.4	12922.8	13503.9	13075.5	9455.7	6471.3	5604.5	3935.0
70°	10854.4	10933.2	11455.2	13031.2	15296.6	15971.3	13528.6	7914.2	4481.6	3028.8	1935.5
72.5°	9731.5	9874.3	10815.0	13922.6	16483.5	16084.6	11341.9	5461.7	2363.9	1595.7	1078.5
75°	6727.3	6875.1	8303.3	11676.8	12824.3	12169.3	6963.7	2354.1	1221.4	930.8	664.9
77.5°	2639.7	3023.9	3959.6	6515.6	7860.1	7712.3	3299.7	812.6	679.6	566.4	433.4
80°	886.5	1004.7	1472.5	2570.8	3486.8	3683.8	1201.7	413.7	394.0	344.7	270.9
82.5°	320.1	359.5	630.4	970.2	1590.7	1600.6	389.1	221.6	241.3	206.8	142.8
85°	108.3	118.2	147.7	300.4	389.1	418.6	108.3	83.7	98.5	88.6	64.0
87.5°	9.8	9.8	9.8	14.8	14.8	14.8	14.8	19.7	19.7	14.8	14.8
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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Scaled Data Report

REPORT NUMBER: P1357632
CATALOG NUMBER: GSS-SB5B-722-U-T4FT

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3147.0	3147.0	3147.0	3147.0	3147.0	3147.0	3147.0	3147.0	3147.0	3147.0	3147.0
2.5°	3151.9	3166.7	3176.5	3196.2	3220.9	3225.8	3245.5	3250.4	3240.6	3250.4	3240.6
5°	3181.5	3206.1	3225.8	3255.3	3275.0	3299.7	3294.7	3280.0	3280.0	3255.3	3294.7
7.5°	3220.9	3255.3	3270.1	3299.7	3304.6	3289.8	3270.1	3265.2	3215.9	3215.9	3225.8
10°	3275.0	3304.6	3319.3	3329.2	3299.7	3275.0	3235.6	3211.0	3191.3	3171.6	3176.5
12.5°	3314.4	3344.0	3344.0	3309.5	3275.0	3235.6	3201.2	3151.9	3137.1	3112.5	3112.5
15°	3339.0	3388.3	3353.8	3299.7	3230.7	3176.5	3122.4	3078.0	3058.3	3053.4	3073.1
17.5°	3403.1	3427.7	3344.0	3250.4	3176.5	3102.7	3043.6	3009.1	2984.5	2979.5	3018.9
20°	3476.9	3457.2	3314.4	3196.2	3112.5	3014.0	2964.8	2954.9	2945.1	2974.6	2974.6
22.5°	3550.8	3516.3	3284.9	3151.9	3018.9	2950.0	2905.7	2935.2	2940.1	2959.8	2979.5
25°	3659.2	3575.4	3275.0	3083.0	2910.6	2861.3	2866.3	2905.7	2915.5	2915.5	2925.4
27.5°	3777.4	3673.9	3280.0	2979.5	2802.2	2787.5	2821.9	2836.7	2851.5	2836.7	2841.6
30°	3944.8	3777.4	3255.3	2861.3	2708.7	2733.3	2753.0	2748.1	2684.0	2669.3	2679.1
32.5°	4191.0	3920.2	3235.6	2767.8	2659.4	2659.4	2639.7	2580.6	2516.6	2457.5	2477.2
35°	4471.8	4097.5	3161.8	2693.9	2610.2	2590.5	2511.7	2413.2	2295.0	2226.0	2231.0
37.5°	4767.3	4260.0	3083.0	2610.2	2531.4	2482.1	2368.9	2216.2	2098.0	2029.0	2019.2
40°	5151.4	4442.2	2964.8	2496.9	2423.0	2344.2	2216.2	2048.7	1930.5	1876.4	1905.9
42.5°	5540.5	4654.0	2826.9	2339.3	2280.2	2231.0	2088.1	1925.6	1812.3	1777.9	1797.6
45°	5973.8	4870.7	2684.0	2152.2	2122.6	2112.8	1989.6	1861.6	1763.1	1713.8	1708.9
47.5°	6417.1	5097.2	2487.0	1984.7	1969.9	2034.0	1940.4	1832.0	1748.3	1669.5	1664.6
50°	6914.5	5318.8	2221.1	1772.9	1841.9	1989.6	1955.2	1837.0	1694.1	1571.0	1551.3
52.5°	7357.7	5397.6	1940.4	1605.5	1743.4	1994.6	1969.9	1807.4	1620.3	1472.5	1452.8
55°	7658.1	5264.7	1699.1	1457.8	1669.5	1960.1	1950.2	1763.1	1546.4	1388.8	1369.1
57.5°	7677.8	4875.6	1467.6	1334.6	1551.3	1861.6	1891.1	1674.4	1433.1	1300.2	1285.4
60°	7205.1	4235.4	1280.5	1226.3	1423.3	1733.5	1782.8	1551.3	1329.7	1186.9	1177.0
62.5°	6146.2	3388.3	1103.2	1108.1	1300.2	1561.2	1654.7	1447.9	1226.3	1088.4	1073.6
65°	4890.4	2590.5	980.0	1004.7	1142.6	1393.7	1536.6	1344.5	1122.9	989.9	970.2
67.5°	3284.9	1787.7	847.1	896.3	989.9	1221.4	1418.4	1236.1	994.8	886.5	871.7
70°	1566.1	1039.1	728.9	788.0	847.1	1034.2	1246.0	1083.5	891.4	802.8	797.8
72.5°	*871.7*	*664.9*	*630.4*	*674.7*	*709.2*	*866.8*	*1053.9*	*980.0*	*797.8*	*763.4*	*758.4*
75°	556.5	472.8	502.3	556.5	576.2	684.6	911.1	876.6	719.0	738.7	738.7
77.5°	344.7	325.0	384.1	433.4	448.2	561.4	748.6	743.7	600.8	591.0	522.0
80°	221.6	216.7	275.8	280.7	305.3	428.5	595.9	571.3	453.1	413.7	389.1
82.5°	118.2	123.1	167.4	177.3	172.4	261.0	408.8	403.8	334.9	290.6	275.8
85°	44.3	44.3	64.0	78.8	83.7	133.0	216.7	221.6	182.2	137.9	142.8
87.5°	9.8	9.8	9.8	14.8	14.8	29.5	39.4	44.3	49.2	24.6	14.8
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

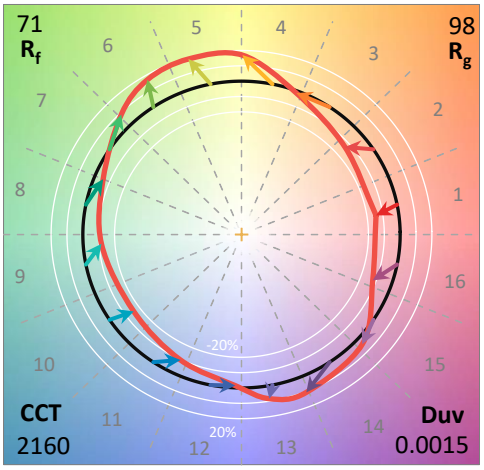
Test Information

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

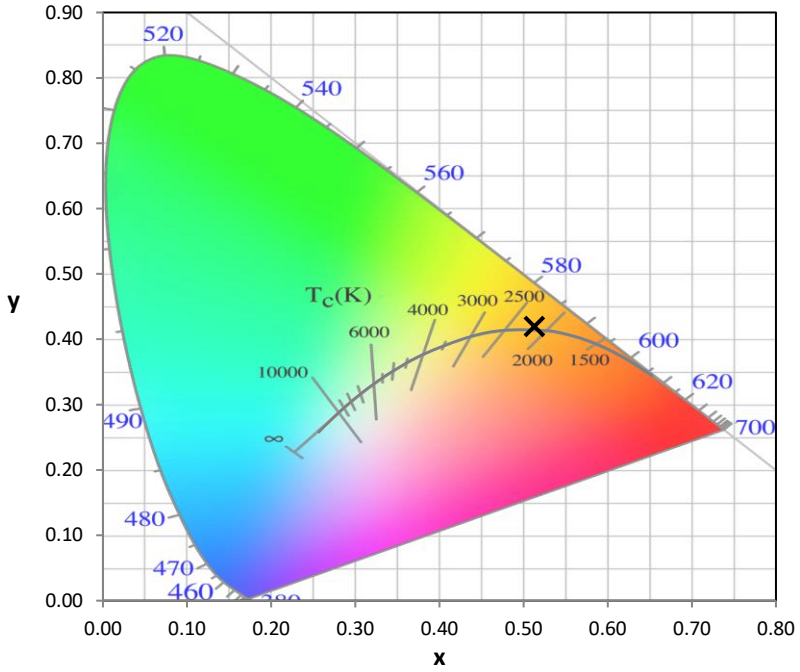
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

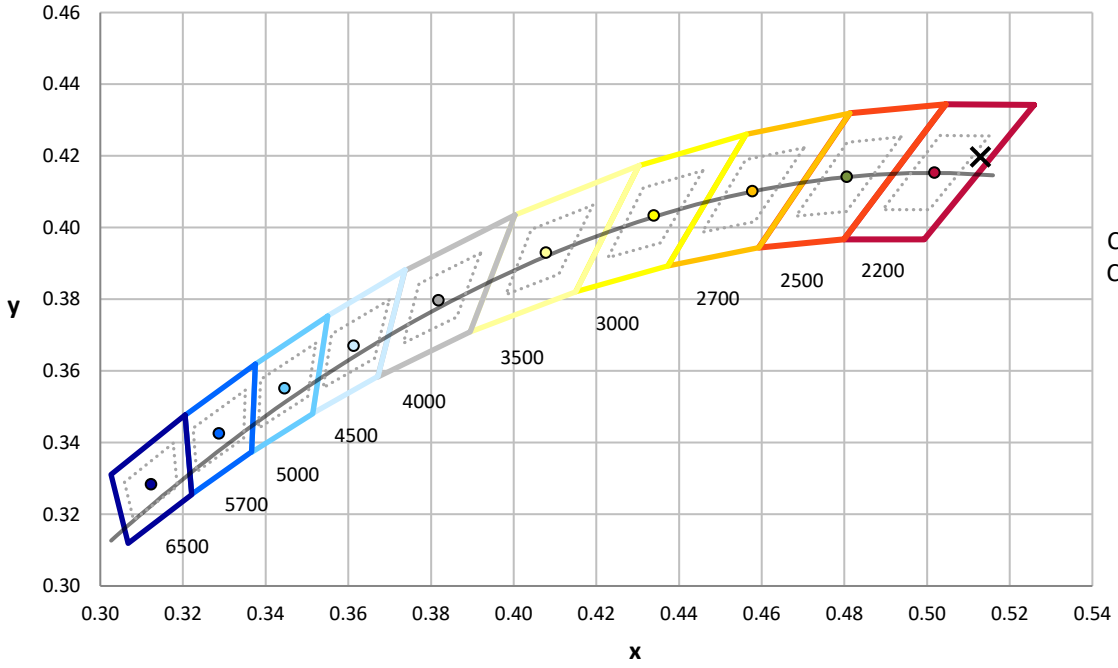
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

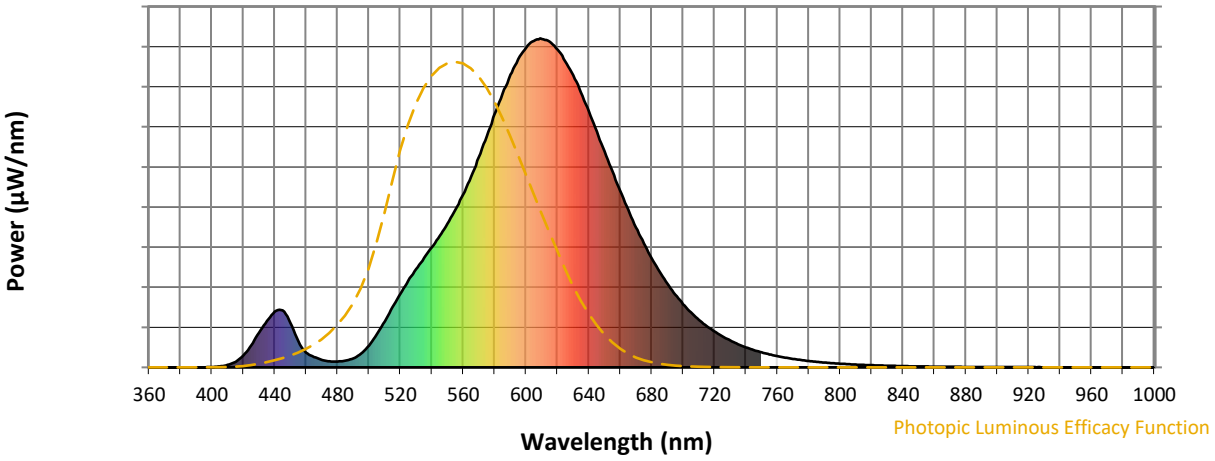


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

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Photopic Flux vs. Wavelength

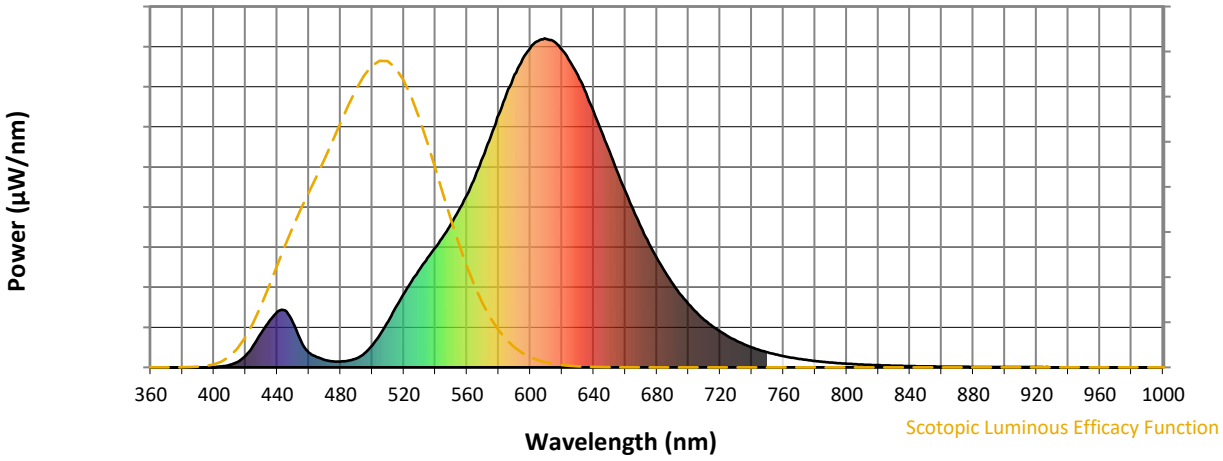


Photopic Lumens: NR

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

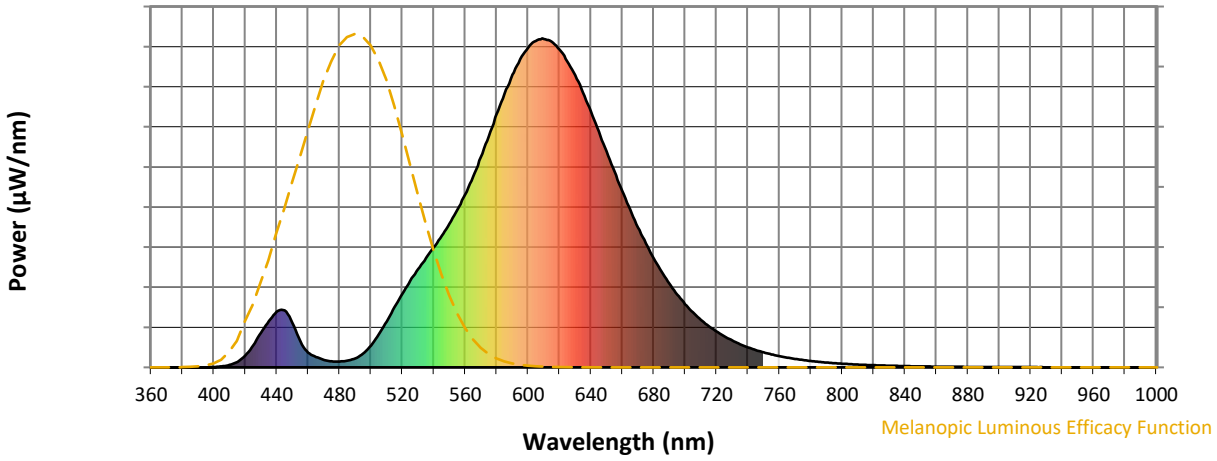


Scotopic Lumens: NR **S/P: 0.8**

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			

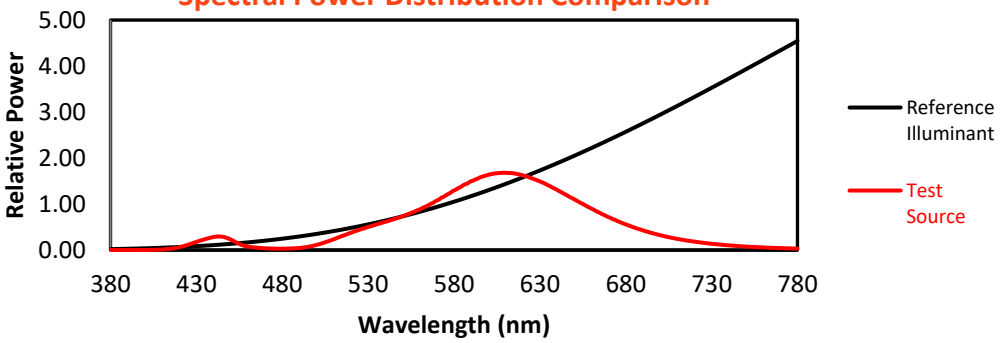
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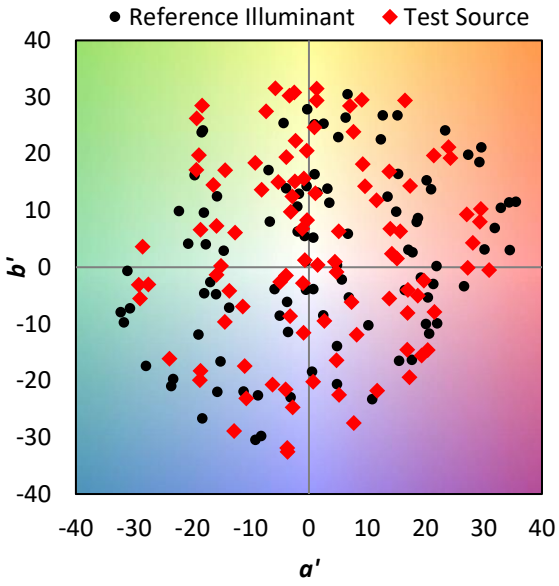
Summary

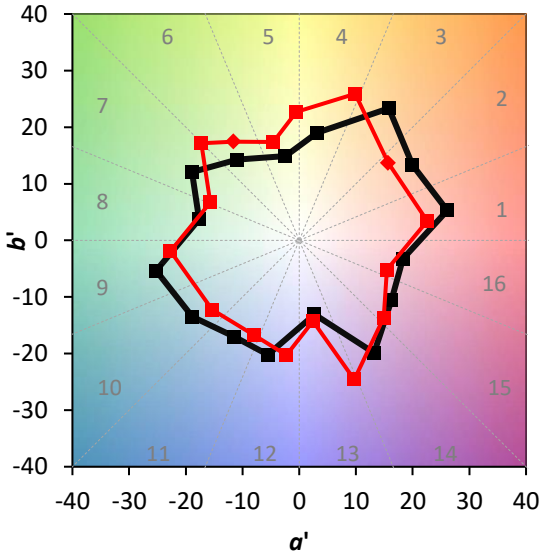
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

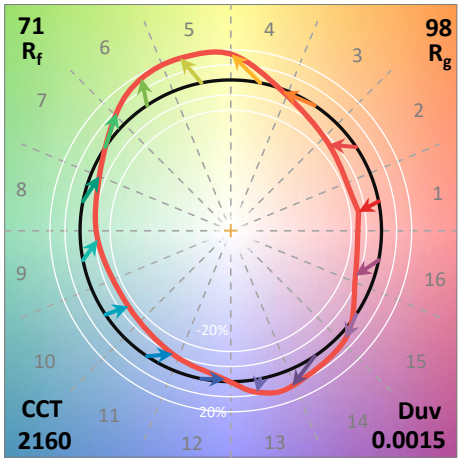
Spectral Power Distribution Comparison

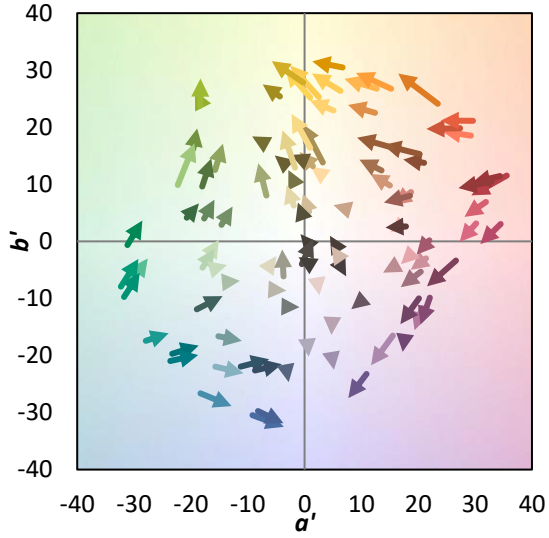


Color Vector Graphics







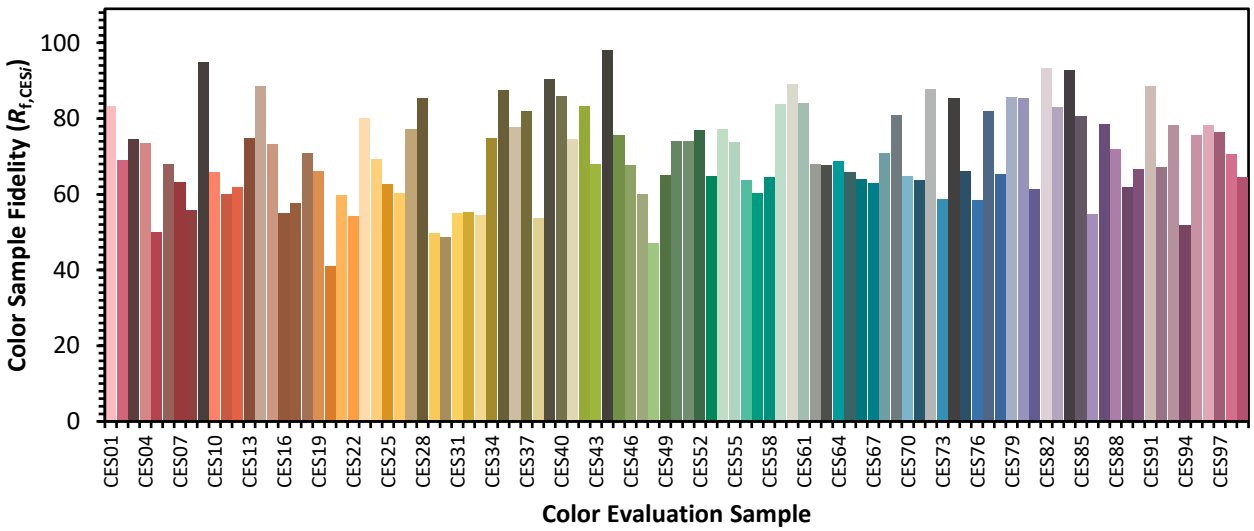


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Individual Sample Fidelity Index ($R_{f,i}$)

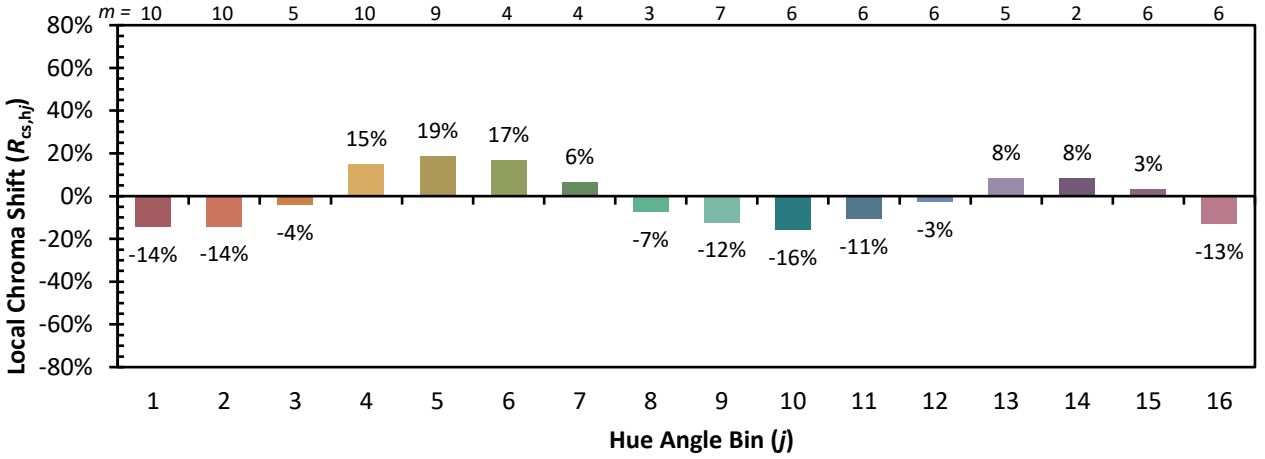
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

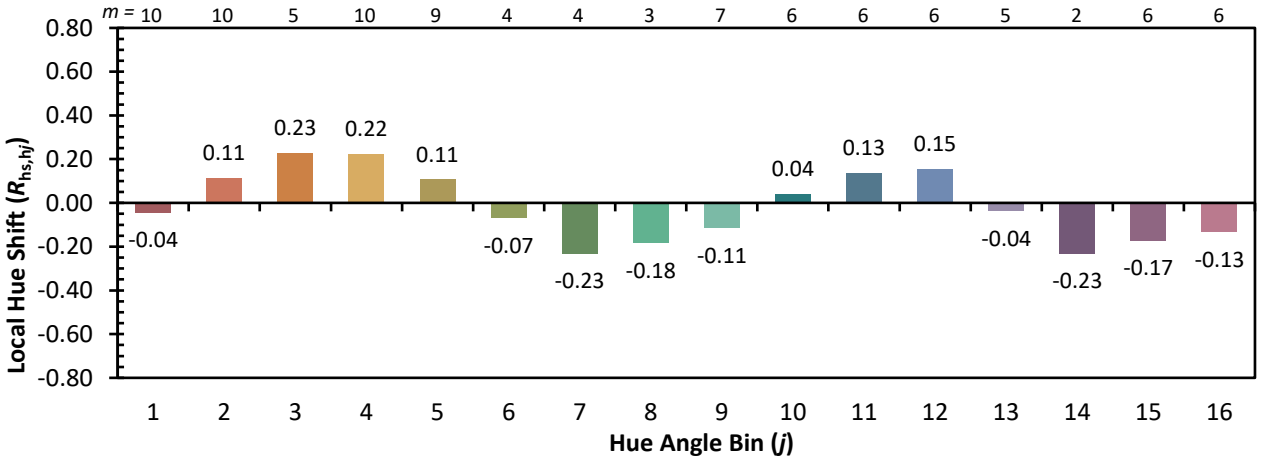


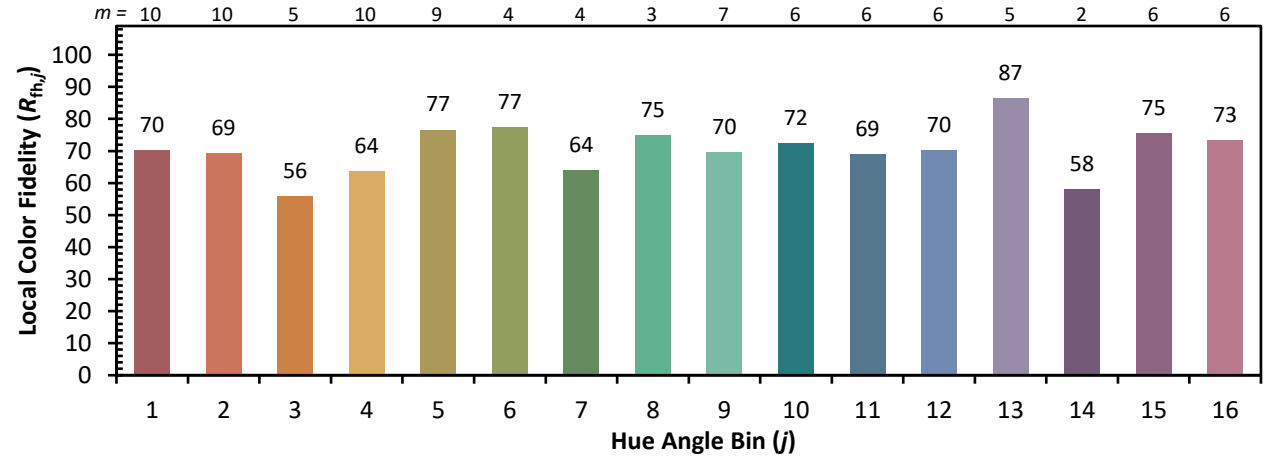
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Color Rendition by Hue-Angle Bin



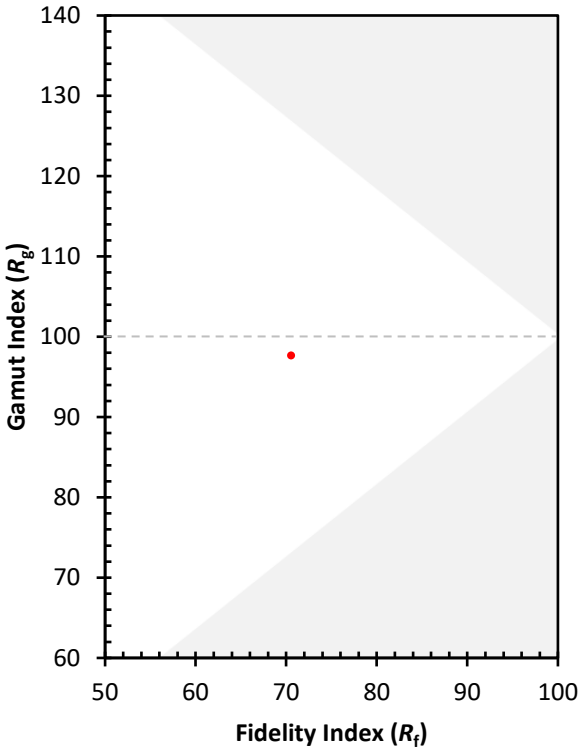


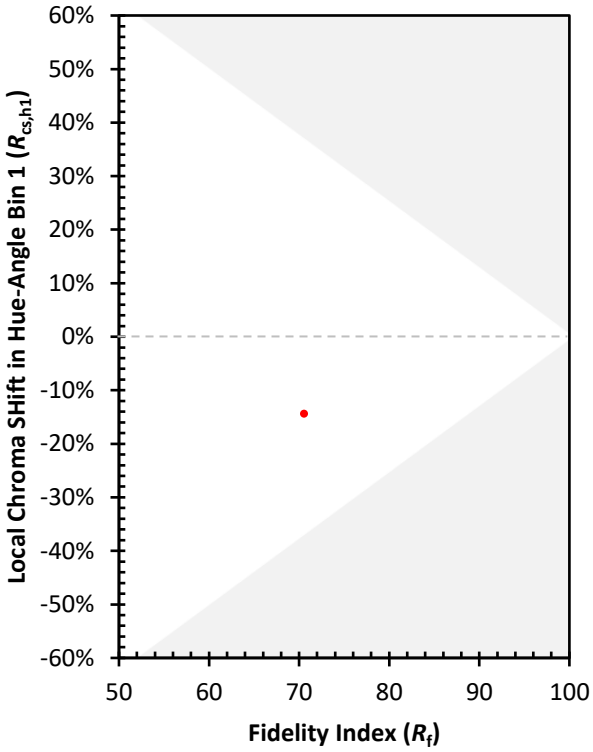


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Measure Comparisons





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