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: P1362613

Luminaire Tested: **GSS-SB2C-722-U-SL2**

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:	P1362613
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2C-722-U-SL2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 102W 70CRI 2200K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(52) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	11197.7 lumens
Efficiency:	N/A
Efficacy:	109.8 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G2

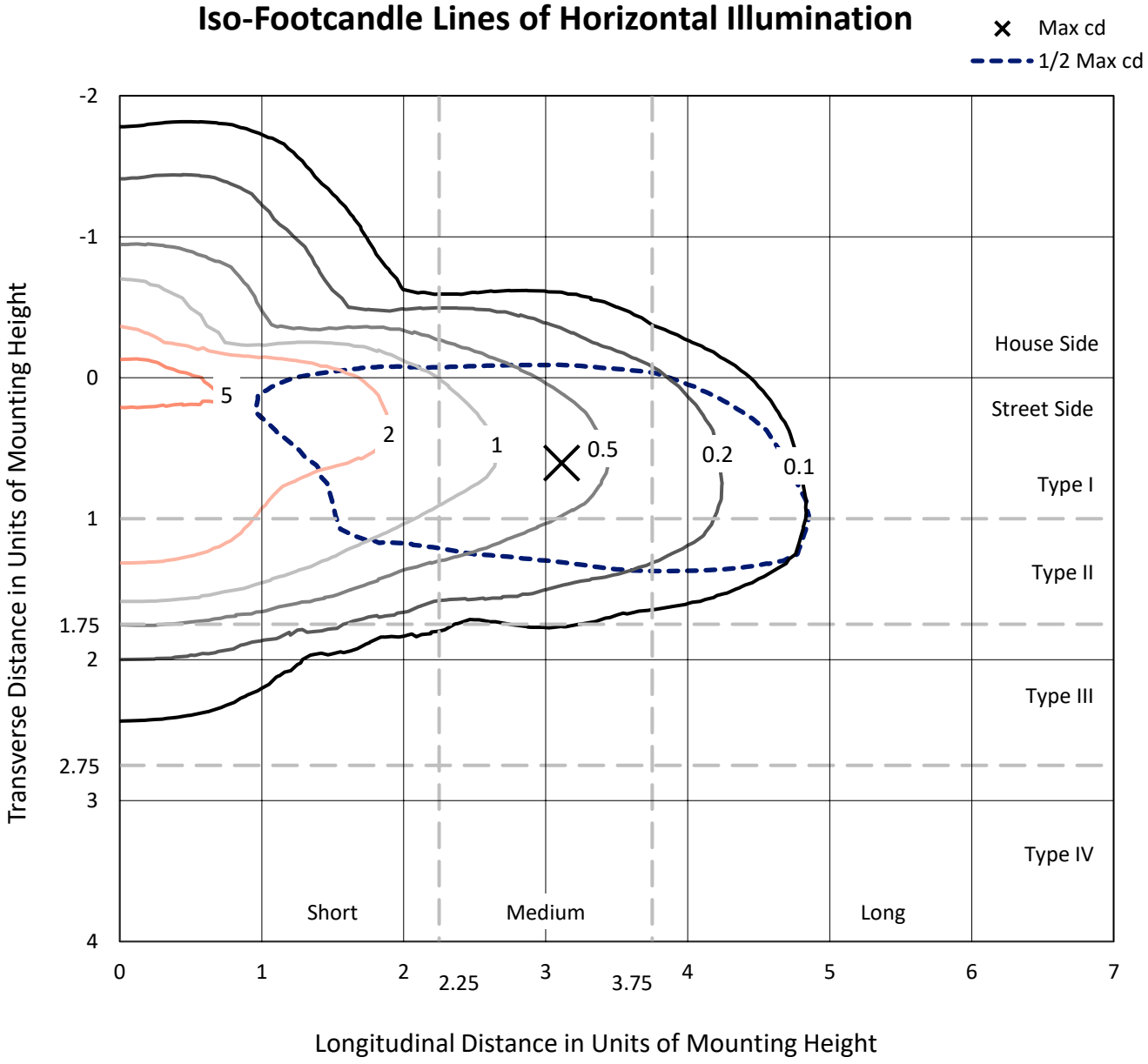
Input Watts (W):	102
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1362613
CATALOG NUMBER: GSS-SB2C-722-U-SL2

Iso-Footcandle Lines of Horizontal Illumination



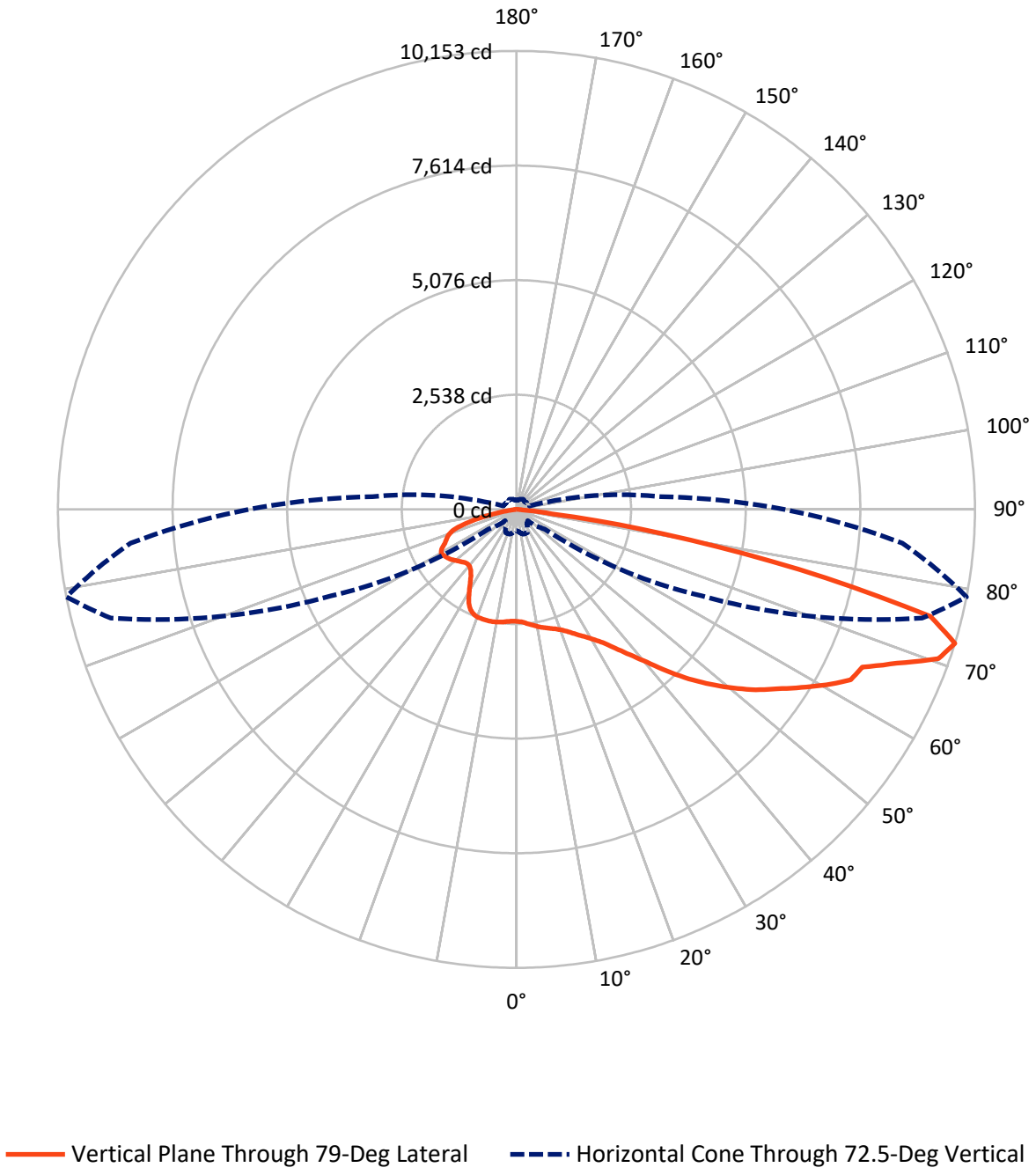
Based on 20 foot mounting height. Maximum calculated value = 6.2 fc
Type II - Medium - N/A

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REPORT NUMBER: P1362613
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Luminous Intensity Polar Plot



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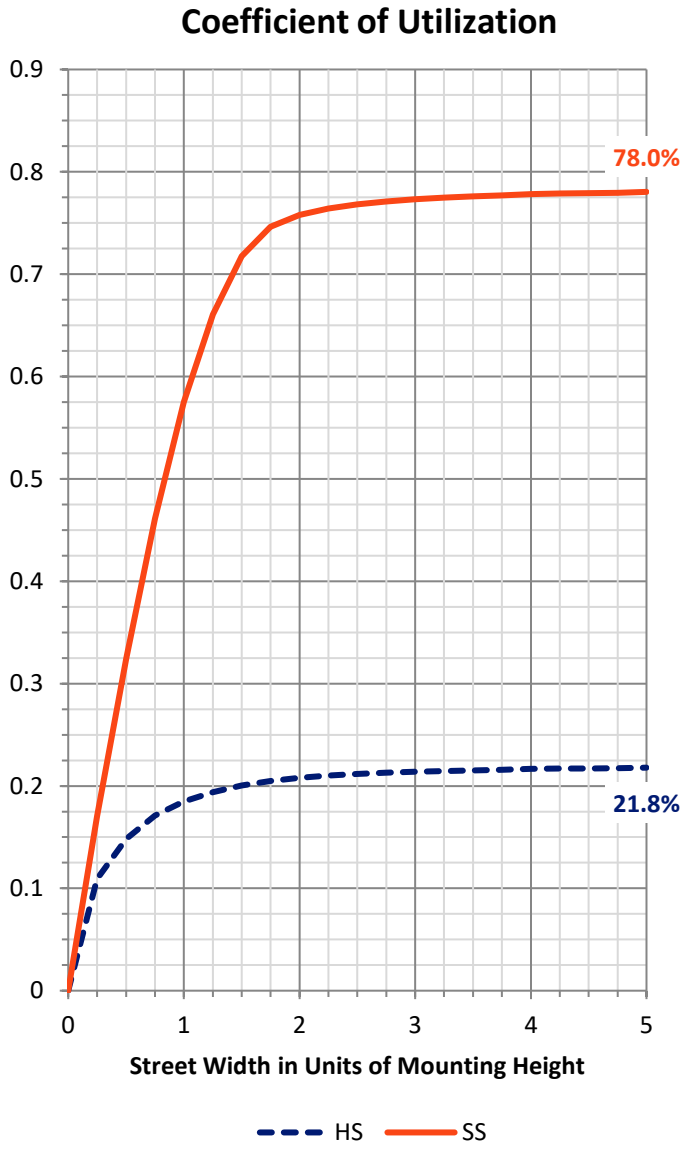
REPORT NUMBER: P1362613
CATALOG NUMBER: GSS-SB2C-722-U-SL2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2459.8	0.0	2459.8
	% Fixture	22.0	0.0	22.0
Street Side	Lumens	8737.9	0.0	8737.9
	% Fixture	78.0	0.0	78.0
Total	Lumens	11197.7	0.0	11197.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	230.2	2.1
10°-20°	571.7	5.1
20°-30°	900.1	8.0
30°-40°	1343.3	12.0
40°-50°	1910.0	17.1
50°-60°	2412.7	21.5
60°-70°	2258.3	20.2
70°-80°	1434.5	12.8
80°-90°	136.8	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°	11197.7	100.0
0°-180°	11197.7	100.0



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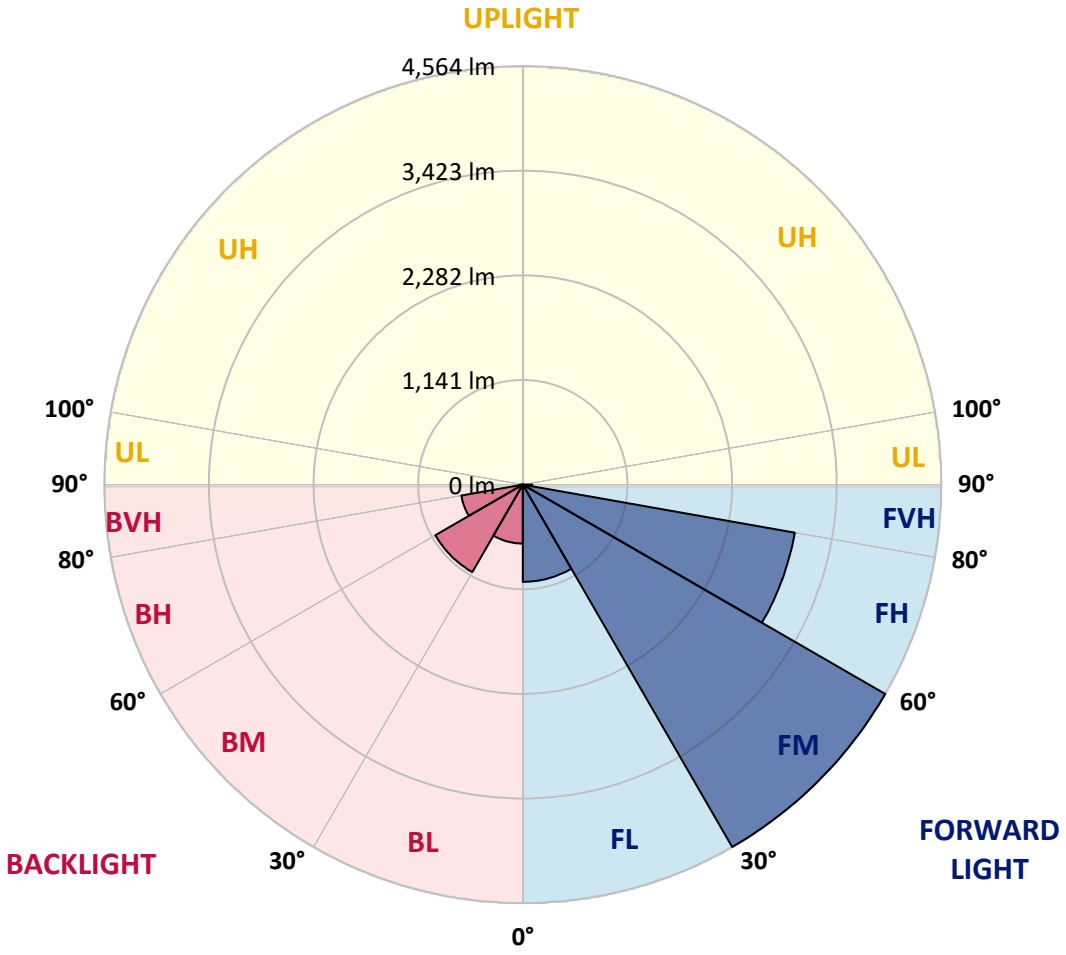
Scaled Data Report

REPORT NUMBER: P1362613
CATALOG NUMBER: GSS-SB2C-722-U-SL2

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1059.9	9.5			
FM	(30°-60°)	4564.2	40.8			
FH	(60°-80°)	3011.9	26.9			G2/5000
FVH	(80°-90°)	101.9	0.9			G2/225
BL	(0°-30°)	642.2	5.7	B2/1000		
BM	(30°-60°)	1101.8	9.8	B2/2500		
BH	(60°-80°)	680.9	6.1	B2/1000		G2/1000
BVH	(80°-90°)	34.9	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type II Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	2479.9	2479.9	2479.9	2479.9	2479.9	2479.9	2479.9	2479.9	2479.9	*2479.9*	2479.9
2.5°	2538.1	2540.8	2530.2	2530.2	2532.8	2522.2	2509.0	2506.3	2495.7	*2495.7*	2495.7
5°	2551.4	2551.4	2548.7	2562.0	2567.3	2575.2	2564.6	2556.7	2540.8	*2540.8*	2519.6
7.5°	2411.0	2405.7	2426.9	2487.8	2551.4	2585.8	2607.0	2607.0	2599.1	*2585.8*	2567.3
10°	2146.0	2154.0	2185.8	2267.9	2384.5	2540.8	2625.6	2660.0	2646.8	*2641.5*	2609.7
12.5°	2005.6	2003.0	2026.8	2087.7	2188.4	2379.2	2588.5	2697.1	2699.8	*2686.5*	2649.4
15°	1989.7	1981.8	1992.4	2013.6	2079.8	2233.5	2477.2	2710.4	2736.8	*2731.5*	2689.2
17.5°	2079.8	2077.1	2061.2	2055.9	2053.3	2138.1	2368.6	2699.8	2787.2	*2781.9*	2734.2
20°	2236.1	2222.9	2193.7	2167.2	2111.6	2119.5	2283.8	2686.5	2856.1	*2848.1*	2800.4
22.5°	2403.0	2408.3	2381.8	2318.2	2220.2	2175.2	2257.3	2668.0	2948.8	*2943.5*	2879.9
25°	2607.0	2601.7	2569.9	2498.4	2368.6	2270.5	2286.4	2662.7	3054.8	*3060.1*	2983.2
27.5°	2816.3	2811.0	2771.3	2681.2	2530.2	2387.1	2352.7	2683.9	3189.9	*3187.2*	3091.9
30°	3049.5	3052.1	3001.8	2879.9	2697.1	2532.8	2458.7	2739.5	3325.0	*3333.0*	3216.4
32.5°	3258.8	3272.0	3242.9	3129.0	2901.1	2683.9	2588.5	2829.6	3505.2	*3518.4*	3375.4
35°	3391.3	3399.2	3396.6	3343.6	3118.4	2856.1	2718.3	2943.5	3722.4	*3772.8*	3587.3
37.5°	3518.4	3537.0	3539.6	3499.9	3330.3	3060.1	2872.0	3102.5	4000.6	*4082.7*	3865.5
40°	3656.2	3650.9	3688.0	3640.3	3521.1	3277.3	3030.9	3282.6	4307.9	*4443.1*	4191.4
42.5°	3738.3	3751.6	3799.3	3788.7	3669.4	3478.7	3211.1	3484.0	4692.1	*4890.8*	4586.1
45°	3791.3	3804.6	3873.4	3884.0	3820.5	3616.5	3380.7	3677.4	5044.5	*5354.5*	5010.0
47.5°	3809.9	3817.8	3907.9	3950.3	3923.8	3703.9	3513.1	3897.3	5391.6	*5791.6*	5434.0
50°	3735.7	3764.8	3881.4	3976.8	3995.3	3748.9	3627.0	4130.4	5765.1	*6215.5*	5860.5
52.5°	3621.8	3637.6	3778.1	3982.1	4040.4	3823.1	3767.5	4376.8	6117.5	*6639.4*	6226.1
55°	3399.2	3431.0	3605.9	3894.6	4066.9	3921.1	3950.3	4655.0	6483.1	*7010.4*	6623.5
57.5°	2768.6	2824.3	3113.1	3521.1	3995.3	4114.5	4223.2	4999.4	6883.2	*7439.6*	6978.6
60°	1735.4	1809.6	2111.6	2771.3	3590.0	4228.5	4657.7	5447.2	7360.1	*7890.0*	7373.3
62.5°	940.5	937.9	1028.0	1417.4	2588.5	3931.7	5031.2	6223.5	7974.7	*8308.6*	7603.8
65°	816.0	816.0	826.6	824.0	1118.1	2901.1	4660.3	6687.1	8398.6	*8419.8*	7407.8
67.5°	733.9	733.9	749.8	710.0	609.4	1298.2	3409.8	6411.6	9100.7	*9087.5*	7659.5
70°	646.5	649.1	675.6	651.8	490.1	527.2	1865.2	5839.3	9625.3	*9908.8*	8160.2
72.5°	*474.2*	*490.1*	*567.0*	*567.0*	*402.7*	*355.0*	*757.7*	*4527.9*	*9296.8*	*10152.6*	*8576.2*
75°	333.8	336.5	376.2	405.4	317.9	267.6	368.3	3030.9	8528.5	*9471.7*	8205.2
77.5°	254.3	257.0	270.2	323.2	217.3	196.1	254.3	1655.9	6151.9	*6395.7*	5322.7
80°	169.6	166.9	185.5	227.8	153.7	132.5	164.3	553.7	3452.2	*3293.2*	2222.9
82.5°	84.8	87.4	100.7	119.2	90.1	79.5	95.4	286.1	1353.9	*786.9*	323.2
85°	23.8	29.1	34.4	47.7	37.1	34.4	45.0	100.7	172.2	*127.2*	87.4
87.5°	2.6	2.6	5.3	5.3	5.3	7.9	13.2	21.2	29.1	*29.1*	29.1
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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Peachtree City, GA 30269

Scaled Data Report

REPORT NUMBER: P1362613
CATALOG NUMBER: GSS-SB2C-722-U-SL2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2479.9	2479.9	2479.9	2479.9	2479.9	2479.9	2479.9	2479.9	2479.9	2479.9	2479.9
2.5°	2490.5	2482.5	2471.9	2456.0	2456.0	2437.5	2426.9	2405.7	2413.6	2403.0	2397.7
5°	2514.3	2503.7	2479.9	2453.4	2426.9	2387.1	2355.3	2310.3	2305.0	2294.4	2278.5
7.5°	2556.7	2530.2	2501.0	2440.1	2389.8	2299.7	2228.2	2138.1	2087.7	2055.9	2058.6
10°	2599.1	2564.6	2503.7	2424.2	2315.6	2167.2	1981.8	1804.3	1669.1	1592.3	1608.2
12.5°	2628.2	2591.1	2509.0	2381.8	2180.5	1883.7	1539.3	1287.6	1189.6	1139.2	1139.2
15°	2657.4	2609.7	2501.0	2291.7	1926.1	1420.1	1147.2	1051.8	1025.3	1009.4	1004.1
17.5°	2694.5	2638.8	2477.2	2124.8	1518.1	1110.1	1014.7	985.6	985.6	982.9	977.6
20°	2739.5	2673.3	2448.1	1859.9	1165.7	996.2	969.7	964.4	969.7	967.0	964.4
22.5°	2808.4	2715.7	2373.9	1494.3	1001.5	943.2	940.5	914.0	919.3	924.6	922.0
25°	2895.8	2768.6	2233.5	1141.9	919.3	908.7	882.3	858.4	855.8	858.4	858.4
27.5°	2977.9	2808.4	2005.6	940.5	861.1	858.4	834.6	813.4	813.4	816.0	816.0
30°	3068.0	2832.2	1655.9	837.2	826.6	813.4	805.4	797.5	800.1	808.1	808.1
32.5°	3187.2	2856.1	1314.1	778.9	792.2	773.6	778.9	776.3	781.6	794.8	797.5
35°	3333.0	2866.7	1051.8	744.5	744.5	728.6	731.2	720.6	720.6	728.6	733.9
37.5°	3526.4	2872.0	884.9	725.9	707.4	699.4	694.1	680.9	662.4	649.1	651.8
40°	3735.7	2885.2	794.8	712.7	691.5	688.8	678.3	659.7	606.7	564.3	561.7
42.5°	4013.9	2922.3	749.8	691.5	691.5	691.5	675.6	593.5	551.1	521.9	519.3
45°	4294.7	3020.3	725.9	673.0	688.8	691.5	620.0	569.6	535.2	503.4	495.4
47.5°	4607.3	3160.8	715.3	662.4	670.3	675.6	582.9	559.0	519.3	482.2	474.2
50°	4917.3	3309.1	704.7	643.8	643.8	609.4	574.9	548.4	508.7	468.9	463.6
52.5°	5245.8	3481.3	694.1	612.0	609.4	572.3	567.0	545.8	503.4	453.0	442.5
55°	5532.0	3637.6	675.6	574.9	572.3	535.2	561.7	535.2	471.6	413.3	402.7
57.5°	5804.9	3764.8	651.8	535.2	540.5	506.0	540.5	514.0	442.5	384.2	378.9
60°	6064.5	3897.3	620.0	500.7	500.7	479.5	514.0	479.5	413.3	355.0	347.1
62.5°	6141.3	3854.9	567.0	463.6	461.0	445.1	479.5	439.8	376.2	323.2	315.3
65°	5876.4	3637.6	503.4	426.6	418.6	405.4	429.2	392.1	333.8	291.4	288.8
67.5°	5913.5	3552.9	431.9	378.9	370.9	360.3	368.3	339.1	294.1	262.3	259.6
70°	5961.2	3460.1	365.6	333.8	315.3	296.7	315.3	291.4	259.6	233.1	230.5
72.5°	*5924.1*	*3203.1*	*302.0*	*280.8*	*267.6*	*246.4*	*270.2*	*251.7*	*225.2*	*204.0*	*198.7*
75°	5388.9	2575.2	246.4	230.5	214.6	201.4	217.3	212.0	190.8	188.1	169.6
77.5°	3624.4	1650.6	190.8	177.5	172.2	159.0	169.6	161.6	151.0	140.4	132.5
80°	1571.1	739.2	137.8	124.5	119.2	111.3	121.9	119.2	113.9	106.0	103.3
82.5°	225.2	174.9	92.7	84.8	71.5	66.2	71.5	76.8	111.3	135.1	132.5
85°	63.6	53.0	45.0	39.7	31.8	26.5	29.1	47.7	63.6	39.7	34.4
87.5°	29.1	26.5	21.2	13.2	7.9	7.9	5.3	2.6	2.6	0.0	0.0
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

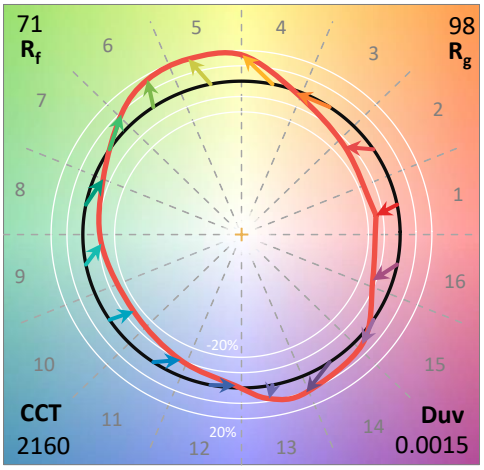
Test Information

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

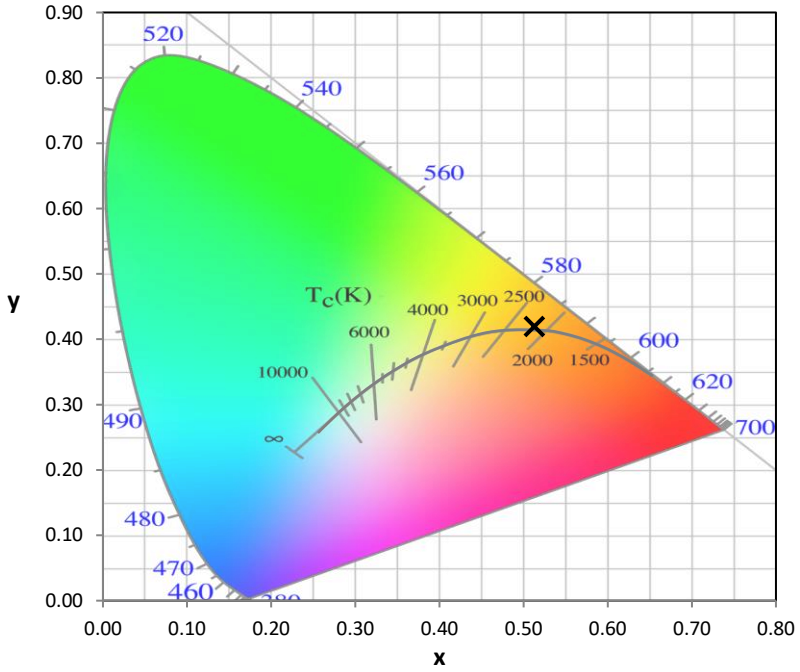
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

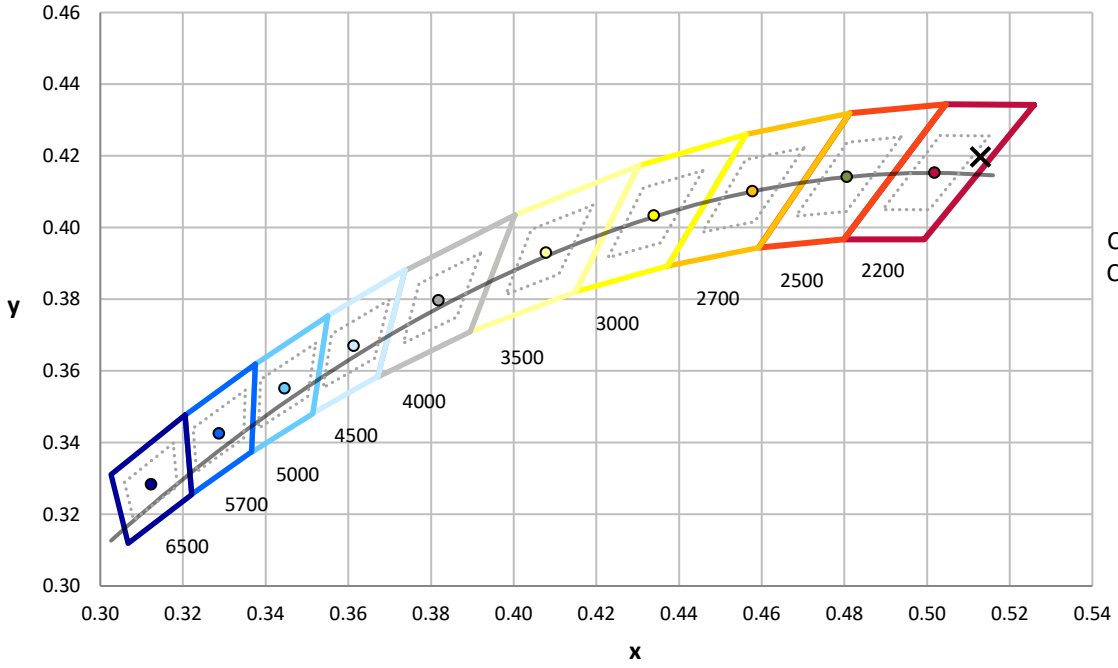
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

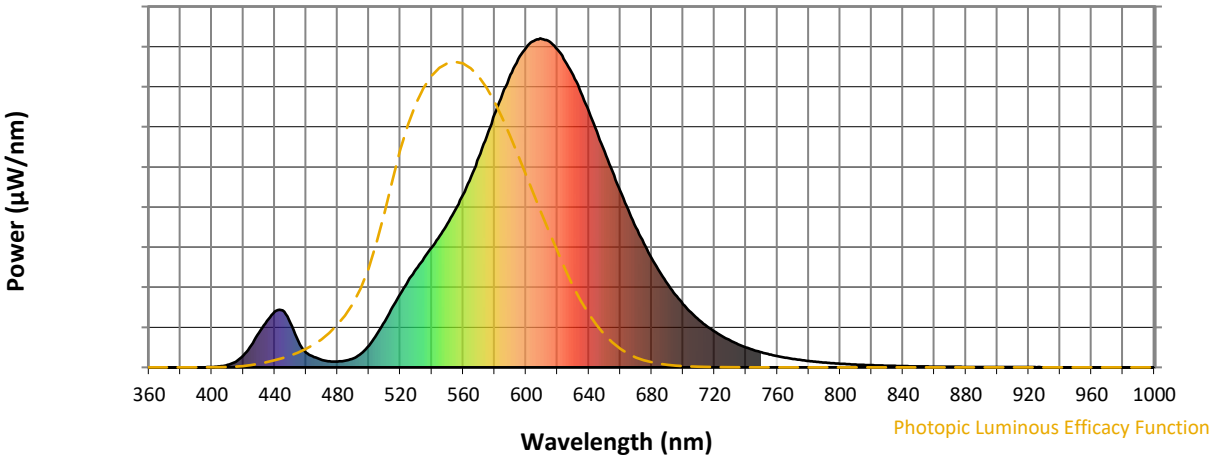


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

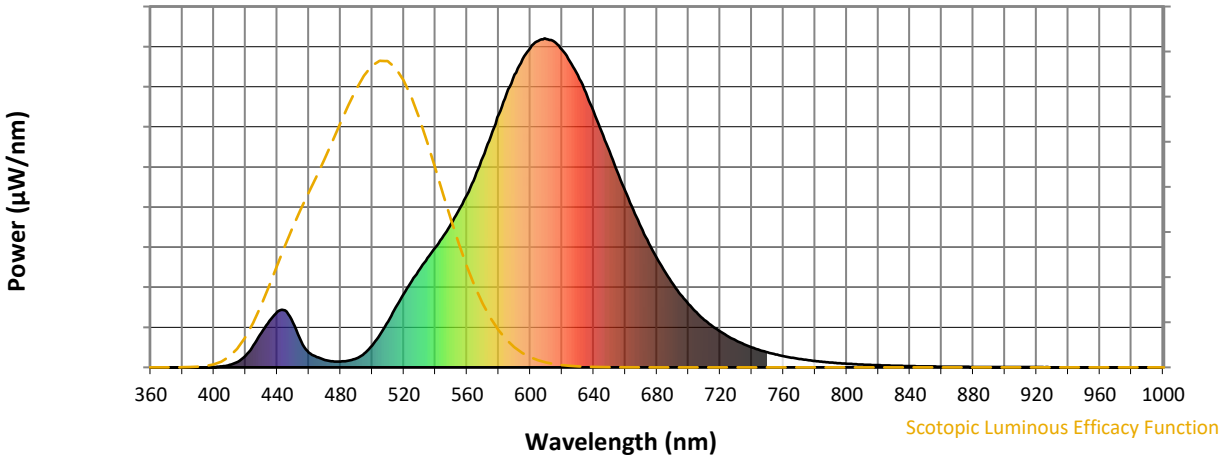


Photopic Lumens: NR

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

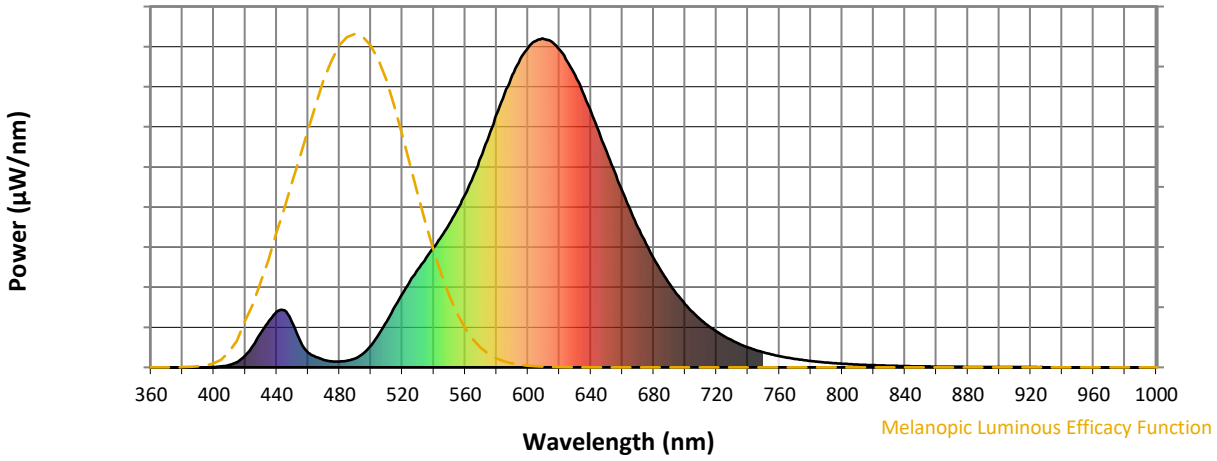


Scotopic Lumens: NR **S/P: 0.8**

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			

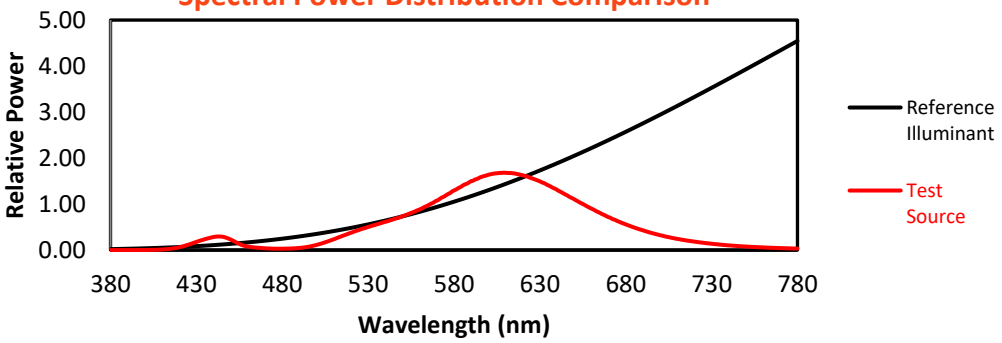
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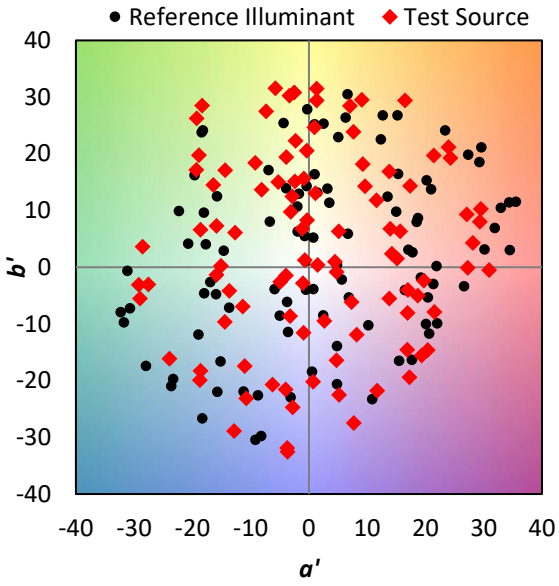
Summary

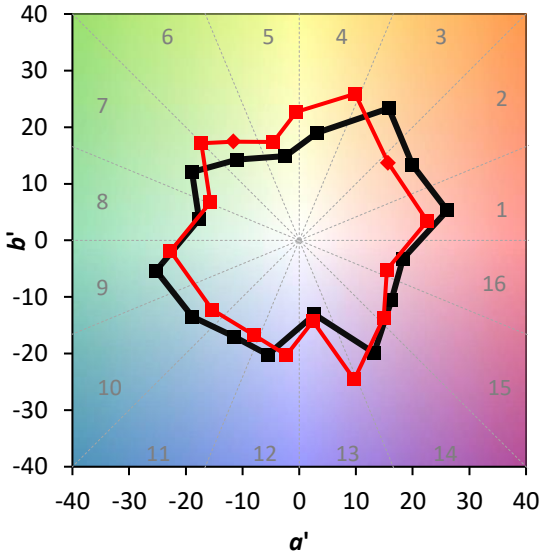
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

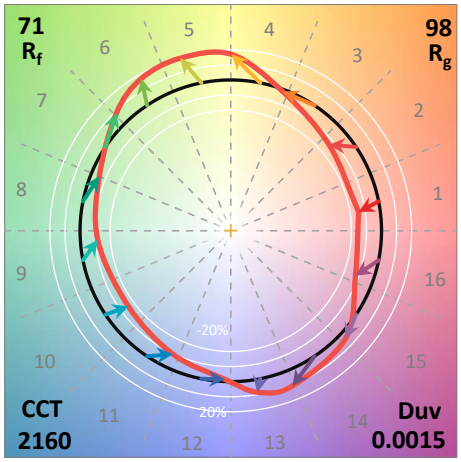
Spectral Power Distribution Comparison

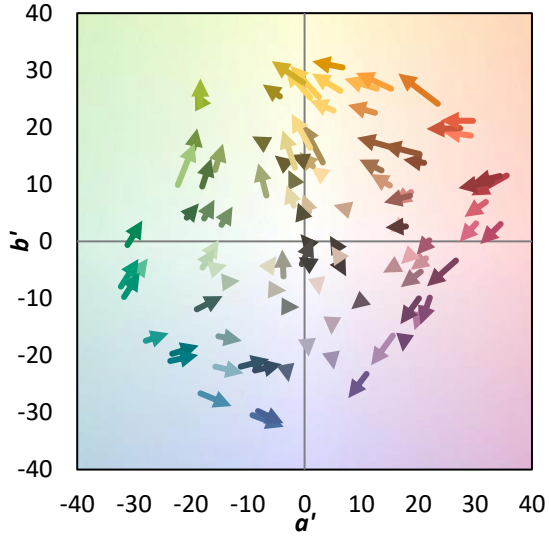


Color Vector Graphics







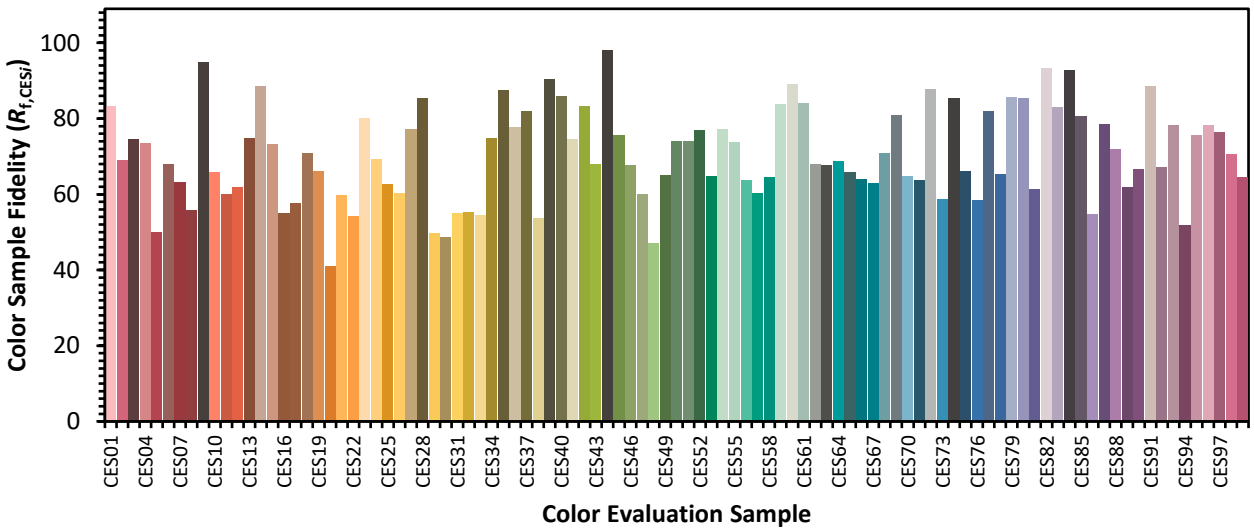


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Individual Sample Fidelity Index ($R_{f,i}$)

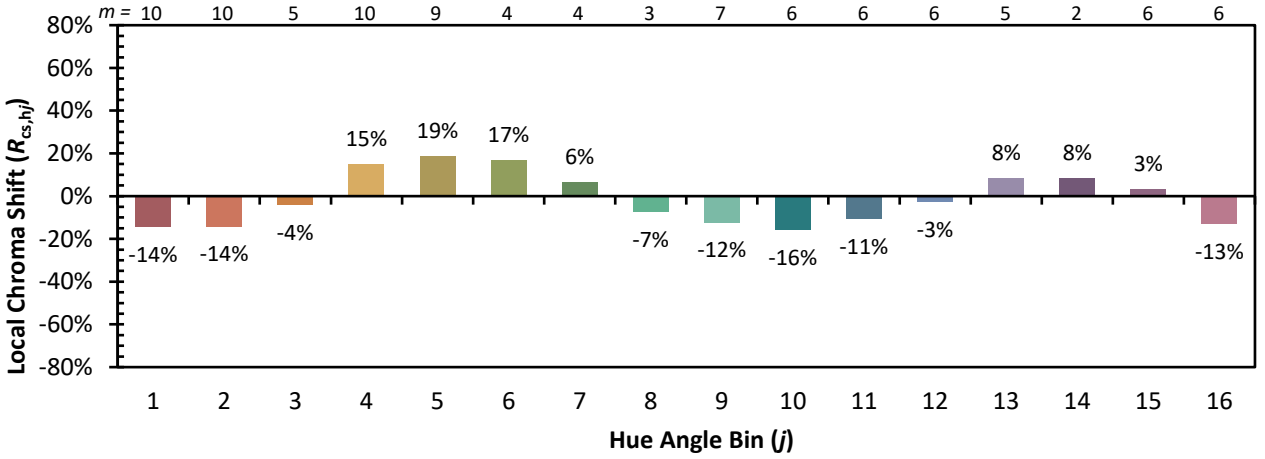
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

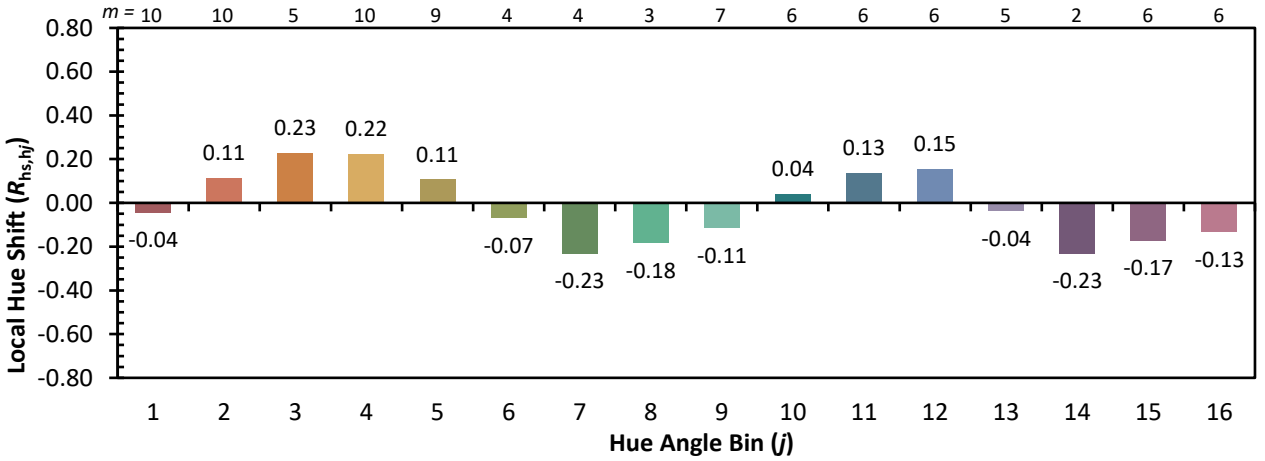


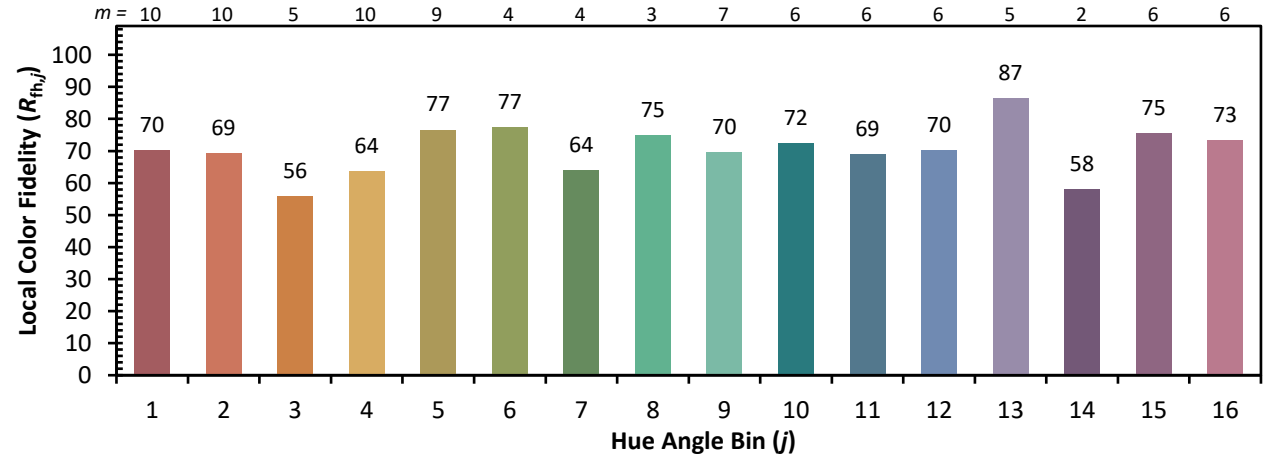
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Color Rendition by Hue-Angle Bin



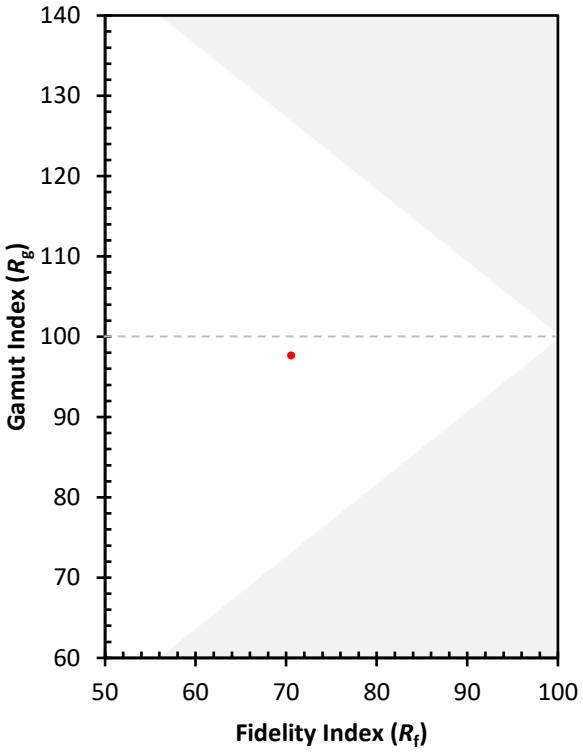


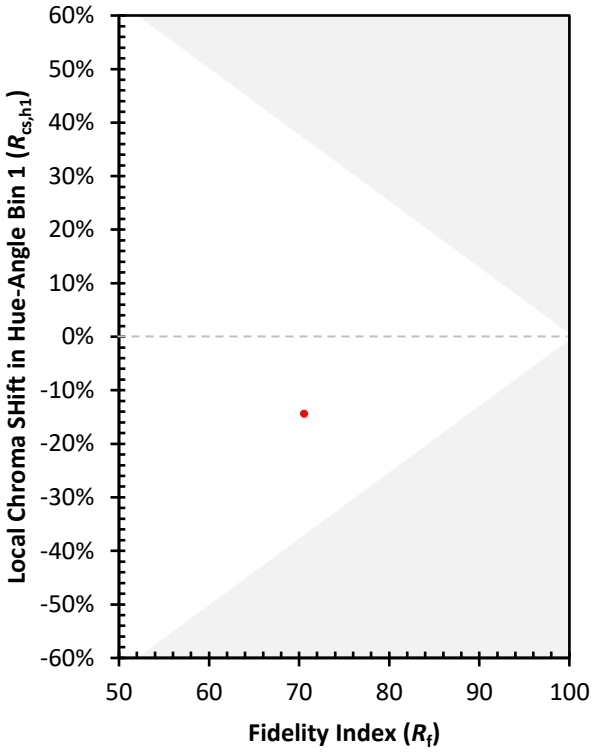


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Measure Comparisons





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