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: P1366464

Luminaire Tested: **GSS-SB5B-722-U-T3R**

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:	P1366464
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5B-722-U-T3R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 184W 70CRI 2200K FIXTURE w/ TYPE III ROADWAY DISTRIBUTION OPTIC
Light Source:	(130) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	22537 lumens
Efficiency:	N/A
Efficacy:	122.5 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B3 - U0 - G3

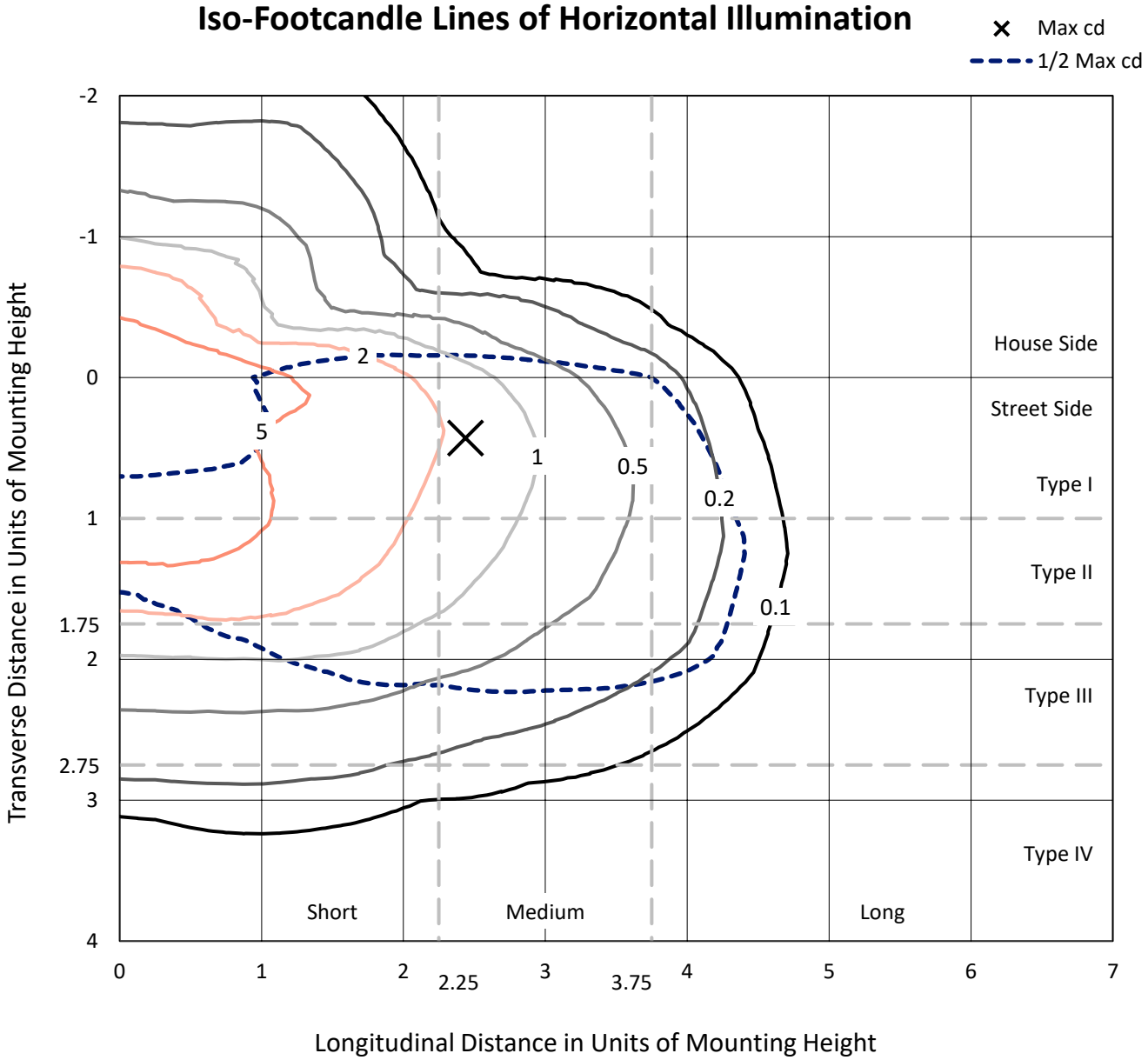
Input Watts (W):	184
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	11.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366464
CATALOG NUMBER: GSS-SB5B-722-U-T3R

Iso-Footcandle Lines of Horizontal Illumination



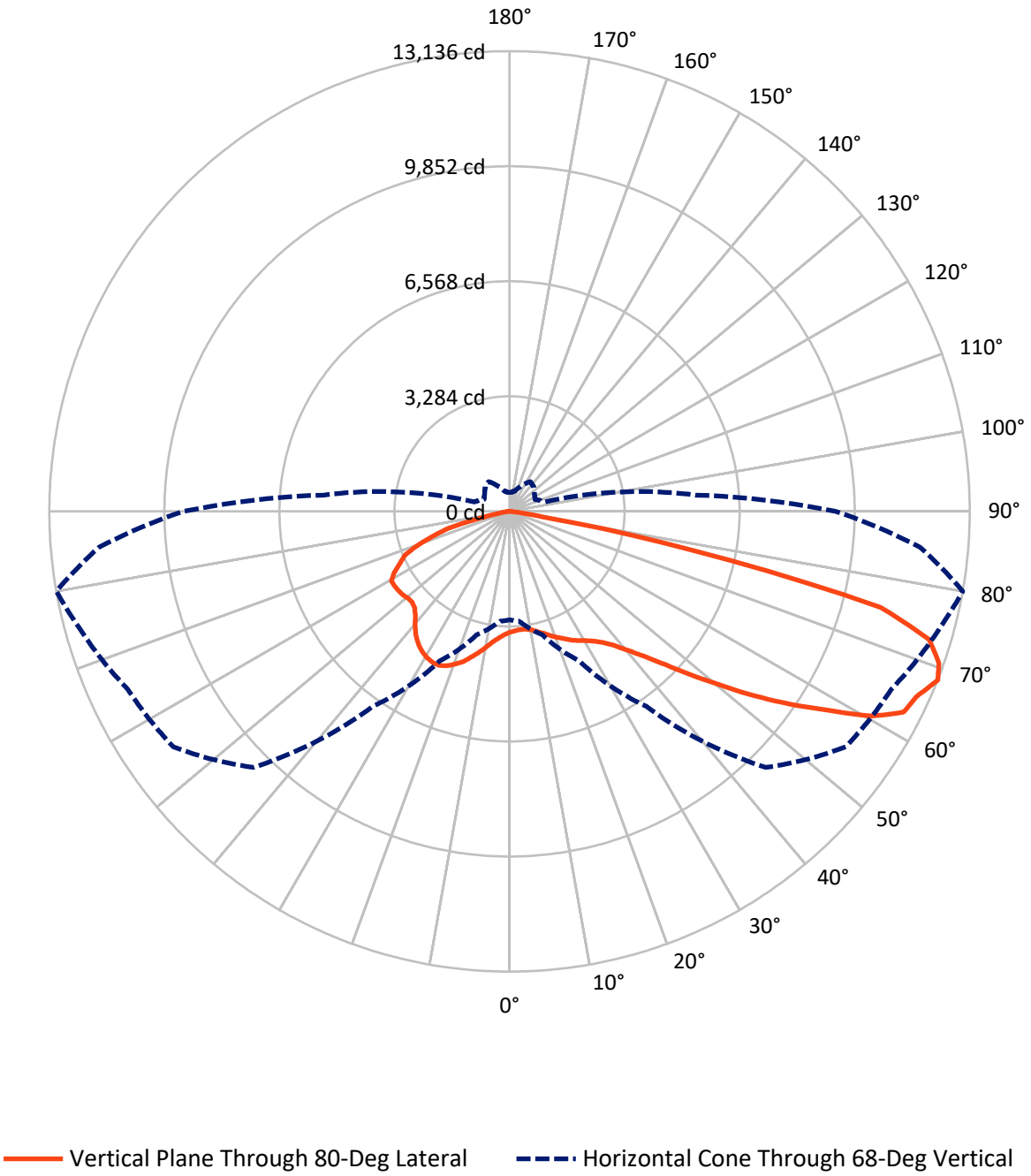
Based on 20 foot mounting height. Maximum calculated value = 9.7 fc
Type III - Medium - N/A

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REPORT NUMBER: P1366464
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Luminous Intensity Polar Plot



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Scaled Data Report

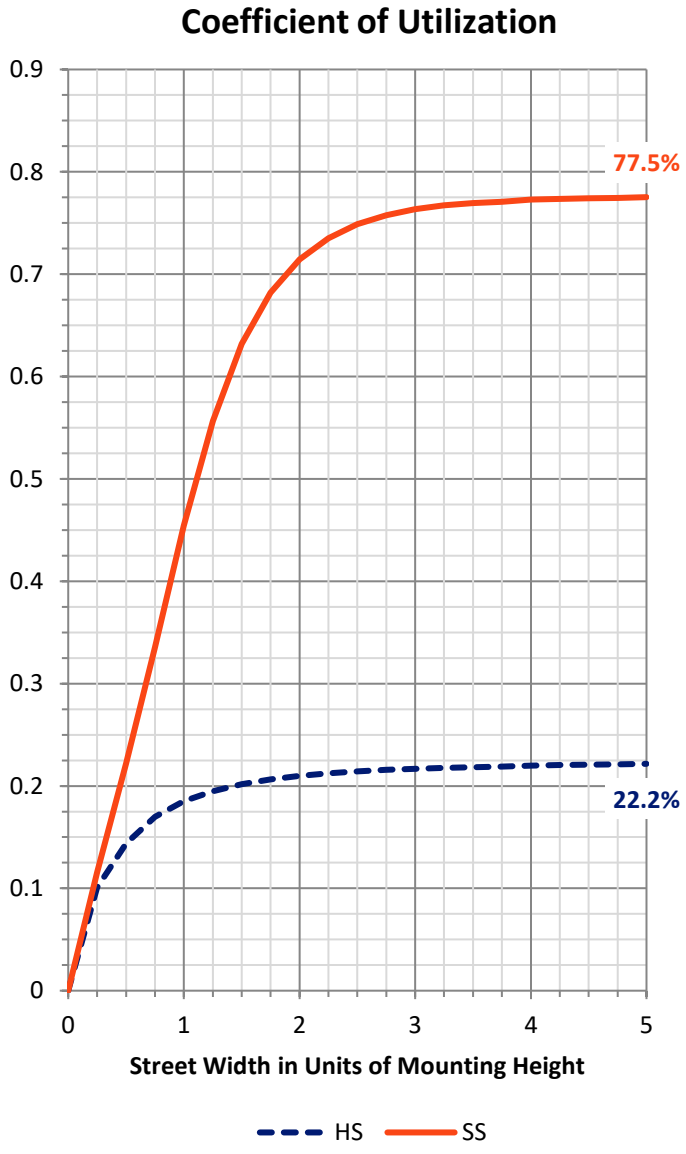
REPORT NUMBER: P1366464
CATALOG NUMBER: GSS-SB5B-722-U-T3R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5036.1	0.0	5036.1
	% Fixture	22.3	0.0	22.3
Street Side	Lumens	17500.9	0.0	17500.9
	% Fixture	77.7	0.0	77.7
Total	Lumens	22537.0	0.0	22537.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	333.2	1.5
10°-20°	951.5	4.2
20°-30°	1568.8	7.0
30°-40°	2408.6	10.7
40°-50°	3718.9	16.5
50°-60°	5136.7	22.8
60°-70°	5264.6	23.4
70°-80°	2981.7	13.2
80°-90°	172.9	0.8
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°	22537.0	100.0
0°-180°	22537.0	100.0



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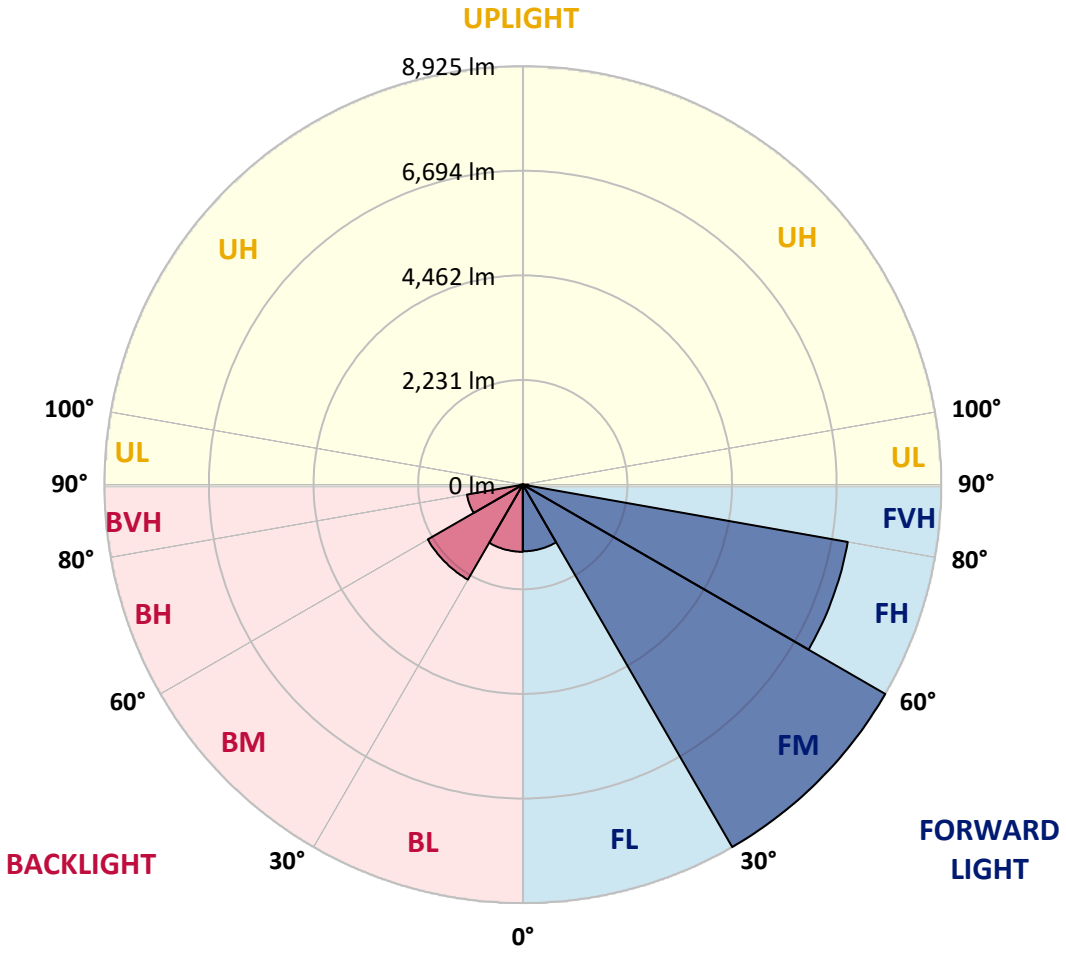
Scaled Data Report

REPORT NUMBER: P1366464
CATALOG NUMBER: GSS-SB5B-722-U-T3R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1420.9	6.3			
FM	(30°-60°)	8924.8	39.6			
FH	(60°-80°)	7036.0	31.2			G3/7500
FVH	(80°-90°)	119.2	0.5			G2/225
BL	(0°-30°)	1432.7	6.4	B3/2500		
BM	(30°-60°)	2339.5	10.4	B2/2500		
BH	(60°-80°)	1210.3	5.4	B3/2500		G3/2500
BVH	(80°-90°)	53.7	0.2			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 III Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	3442.9	3442.9	3442.9	3442.9	3442.9	3442.9	3442.9	3442.9	3442.9	*3442.9*	3442.9
2.5°	3201.1	3190.6	3185.4	3195.9	3211.6	3243.2	3280.0	3306.3	3369.3	*3406.1*	3437.7
5°	3032.9	3027.7	3027.7	3053.9	3080.2	3117.0	3169.6	3216.9	3311.5	*3385.1*	3437.7
7.5°	2833.2	2827.9	2827.9	2885.7	2938.3	3022.4	3106.5	3185.4	3301.0	*3395.6*	3479.7
10°	2622.9	2622.9	2633.4	2707.0	2796.4	2917.3	3059.2	3180.1	3327.3	*3437.7*	3553.3
12.5°	2533.6	2528.3	2533.6	2601.9	2691.3	2854.2	3017.2	3201.1	3379.8	*3521.8*	3658.4
15°	2554.6	2544.1	2533.6	2591.4	2659.7	2822.7	3017.2	3243.2	3469.2	*3605.9*	3795.1
17.5°	2665.0	2659.7	2628.2	2644.0	2691.3	2838.4	3043.4	3306.3	3558.6	*3721.5*	3926.5
20°	2880.5	2864.7	2817.4	2791.1	2796.4	2891.0	3090.7	3390.4	3642.7	*3837.1*	4068.4
22.5°	3237.9	3227.4	3148.6	3043.4	2975.1	3001.4	3174.8	3485.0	3758.3	*3942.3*	4231.4
25°	3711.0	3684.7	3563.8	3395.6	3237.9	3180.1	3280.0	3611.1	3868.7	*4068.4*	4383.8
27.5°	4215.6	4220.9	4110.5	3858.2	3584.8	3390.4	3416.6	3737.3	3994.8	*4173.6*	4515.2
30°	4804.3	4778.0	4657.1	4394.3	3994.8	3668.9	3558.6	3858.2	4110.5	*4278.7*	4672.9
32.5°	5582.3	5587.5	5372.0	4967.3	4467.9	4010.6	3742.5	3984.3	4241.9	*4415.3*	4867.4
35°	6523.1	6502.1	6244.6	5755.7	5077.6	4404.8	3979.1	4147.3	4399.6	*4594.1*	5093.4
37.5°	7364.2	7306.3	7153.9	6686.1	5845.1	4941.0	4299.7	4362.8	4646.6	*4851.6*	5429.8
40°	8115.8	8089.5	8063.3	7705.8	6722.9	5608.5	4720.2	4693.9	4951.5	*5219.6*	5845.1
42.5°	8736.1	8730.8	8741.3	8662.5	7795.2	6444.3	5308.9	5125.0	5382.5	*5655.8*	6333.9
45°	9188.1	9177.6	9288.0	9450.9	8841.2	7443.0	6002.8	5661.1	5929.2	*6239.3*	6954.2
47.5°	9671.7	9677.0	9829.4	10102.7	9860.9	8436.5	6791.2	6328.7	6570.5	*6964.7*	7695.3
50°	9860.9	9860.9	10223.6	10612.6	10680.9	9493.0	7732.1	7122.4	7369.4	*7789.9*	8441.7
52.5°	9450.9	9529.8	10165.8	10896.4	11217.1	10470.7	8725.6	7984.4	8194.7	*8736.1*	9182.9
55°	7159.2	7437.8	9724.3	10759.8	11416.8	11238.1	9713.8	8941.1	9172.4	*9708.5*	9945.0
57.5°	6181.5	6255.1	7627.0	10281.4	11164.5	11653.4	10628.4	9960.8	10171.1	*10696.7*	10738.8
60°	5435.1	5535.0	6376.0	9472.0	10665.2	11611.3	11390.5	10901.7	11196.1	*11863.6*	11543.0
62.5°	4404.8	4510.0	5219.6	7569.2	10008.1	11317.0	11984.5	11790.0	12068.6	*12625.8*	11874.1
65°	3879.2	3916.0	4425.9	5803.0	8799.2	11064.6	12289.4	12168.5	12289.4	*12757.2*	11705.9
67.5°	3232.7	3306.3	3800.4	4925.2	7106.6	10528.5	11837.3	12010.8	12610.0	*13072.6*	11832.1
68°	*3096.0*	*3148.6*	*3653.2*	*4709.7*	*6791.2*	*10334.0*	*11716.4*	*12021.3*	*12736.2*	*13135.7*	*11763.7*
70°	2528.3	2601.9	3048.7	3947.5	5692.6	8273.5	11243.4	12226.3	12825.5	*13004.2*	11390.5
72.5°	1251.0	1382.4	2102.5	2785.9	4110.5	5981.7	9855.7	11963.5	12641.6	*12531.2*	10602.1
75°	441.5	473.1	982.9	1508.6	1992.2	3873.9	6969.9	10907.0	11590.3	*10943.7*	8888.5
77.5°	315.4	341.7	557.2	762.2	820.0	1944.9	4467.9	7211.7	6854.3	*5308.9*	4047.4
80°	247.0	268.1	415.3	425.8	410.0	683.3	1524.3	2186.6	1540.1	*967.2*	699.1
82.5°	152.4	184.0	310.1	257.6	189.2	215.5	357.4	588.7	420.5	*268.1*	215.5
85°	57.8	73.6	141.9	99.9	63.1	84.1	120.9	157.7	120.9	*89.4*	78.8
87.5°	5.3	5.3	10.5	10.5	15.8	21.0	31.5	42.1	47.3	*47.3*	47.3
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

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CATALOG NUMBER: GSS-SB5B-722-U-T3R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3442.9	3442.9	3442.9	3442.9	3442.9	3442.9	3442.9	3442.9	3442.9	3442.9	3442.9
2.5°	3458.7	3474.5	3542.8	3579.6	3647.9	3700.5	3732.0	3747.8	3763.6	3774.1	3768.8
5°	3495.5	3542.8	3674.2	3774.1	3852.9	3905.5	3931.8	3952.8	3958.0	3968.6	3963.3
7.5°	3563.8	3637.4	3837.1	3952.8	4021.1	4042.1	4021.1	4010.6	3994.8	3979.1	3979.1
10°	3674.2	3789.8	4026.4	4110.5	4115.7	4084.2	4015.9	3937.0	3879.2	3858.2	3847.7
12.5°	3816.1	3979.1	4220.9	4241.9	4173.6	4026.4	3831.9	3668.9	3563.8	3485.0	3479.7
15°	3989.6	4178.8	4389.1	4326.0	4131.5	3821.4	3500.7	3269.5	3148.6	3080.2	3048.7
17.5°	4168.3	4410.1	4541.5	4368.0	3958.0	3453.4	3069.7	2885.7	2775.4	2738.6	2712.3
20°	4368.0	4599.3	4646.6	4305.0	3642.7	3043.4	2696.5	2580.9	2580.9	2570.4	2559.8
22.5°	4573.0	4793.8	4704.4	4131.5	3227.4	2638.7	2428.4	2470.5	2544.1	2565.1	2565.1
25°	4762.3	4962.0	4704.4	3821.4	2733.3	2307.5	2323.3	2423.2	2517.8	2570.4	2570.4
27.5°	4946.2	5067.1	4609.8	3385.1	2286.5	2139.3	2234.0	2354.9	2507.3	2586.1	2591.4
30°	5130.2	5146.0	4441.6	2827.9	1965.9	2018.4	2128.8	2286.5	2454.7	2554.6	2565.1
32.5°	5324.7	5219.6	4205.1	2276.0	1818.7	1902.8	2034.2	2160.4	2291.8	2365.4	2370.6
35°	5545.5	5287.9	3900.2	1850.2	1724.1	1824.0	1923.8	1965.9	2002.7	2044.7	2071.0
37.5°	5787.3	5377.3	3500.7	1634.7	1634.7	1750.4	1808.2	1724.1	1713.6	1708.3	1692.5
40°	6055.3	5471.9	3001.4	1524.3	1566.4	1671.5	1624.2	1524.3	1450.8	1371.9	1377.2
42.5°	6391.7	5592.8	2433.7	1471.8	1519.1	1608.4	1477.0	1356.1	1156.4	1103.8	1114.3
45°	6775.5	5745.2	1981.6	1424.5	1482.3	1550.6	1377.2	1145.9	1019.7	1072.3	1109.1
47.5°	7180.2	5944.9	1655.8	1387.7	1466.5	1482.3	1314.1	1051.3	967.2	1082.8	1130.1
50°	7658.5	6128.9	1503.3	1350.9	1461.3	1461.3	1203.7	1035.5	925.1	1025.0	1072.3
52.5°	8142.1	6307.6	1424.5	1308.8	1445.5	1456.0	1177.4	1014.5	867.3	898.8	919.9
55°	8615.2	6407.5	1382.4	1251.0	1429.7	1429.7	1187.9	977.7	809.5	809.5	820.0
57.5°	9093.5	6475.8	1345.6	1182.7	1377.2	1350.9	1187.9	951.4	788.5	767.4	777.9
60°	9624.4	6517.9	1308.8	1103.8	1303.6	1256.3	1182.7	930.4	762.2	730.6	735.9
62.5°	9708.5	6223.5	1240.5	1019.7	1203.7	1177.4	1161.7	904.1	720.1	657.0	657.0
65°	9408.9	5782.0	1156.4	914.6	1072.3	1098.6	1119.6	872.6	678.1	604.5	609.7
67.5°	9377.4	5450.8	1067.0	820.0	898.8	998.7	1067.0	820.0	615.0	551.9	546.7
68°	*9303.8*	*5330.0*	*1040.8*	*799.0*	*867.3*	*977.7*	*1035.5*	*799.0*	*604.5*	*541.4*	*541.4*
70°	8830.7	4804.3	883.1	704.4	767.4	799.0	909.4	709.6	541.4	488.8	494.1
72.5°	7910.8	3916.0	678.1	572.9	615.0	615.0	788.5	657.0	494.1	446.8	446.8
75°	6596.7	3096.0	515.1	452.0	431.0	499.4	641.3	594.0	436.3	399.5	383.7
77.5°	2996.1	1335.1	336.4	315.4	320.6	389.0	509.9	509.9	415.3	325.9	289.1
80°	662.3	415.3	205.0	189.2	189.2	247.0	357.4	367.9	299.6	226.0	194.5
82.5°	220.8	168.2	126.2	115.6	110.4	131.4	220.8	241.8	178.7	131.4	131.4
85°	84.1	78.8	68.3	63.1	52.6	52.6	68.3	110.4	94.6	63.1	63.1
87.5°	42.1	42.1	36.8	26.3	21.0	15.8	10.5	10.5	10.5	15.8	10.5
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

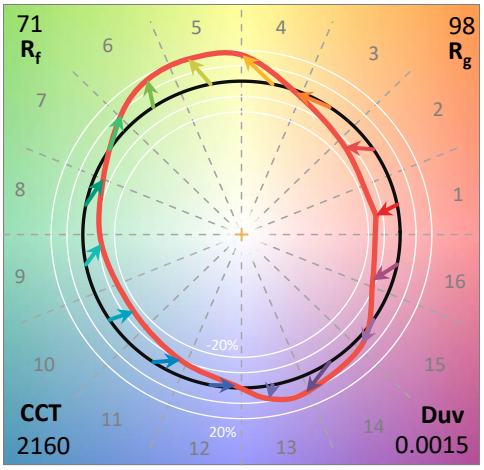
Test Information

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

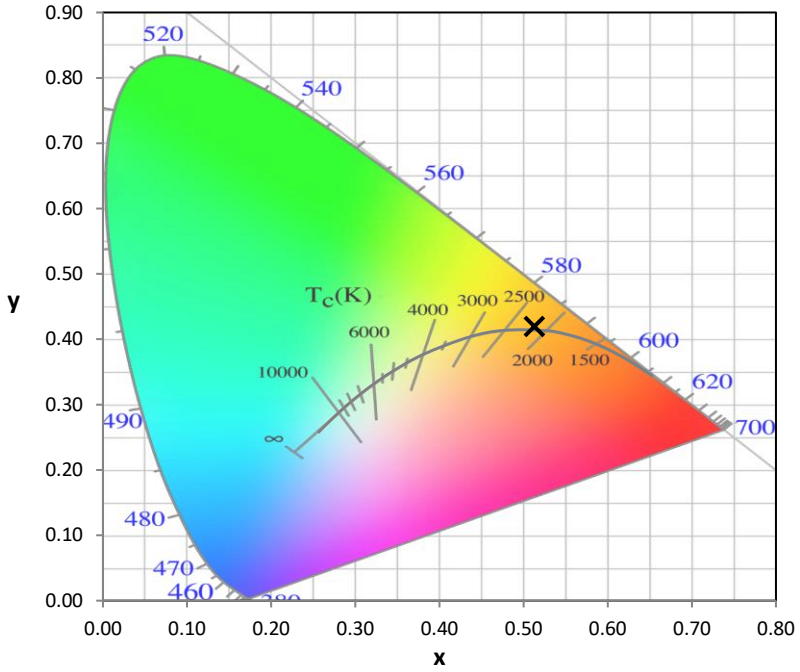
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

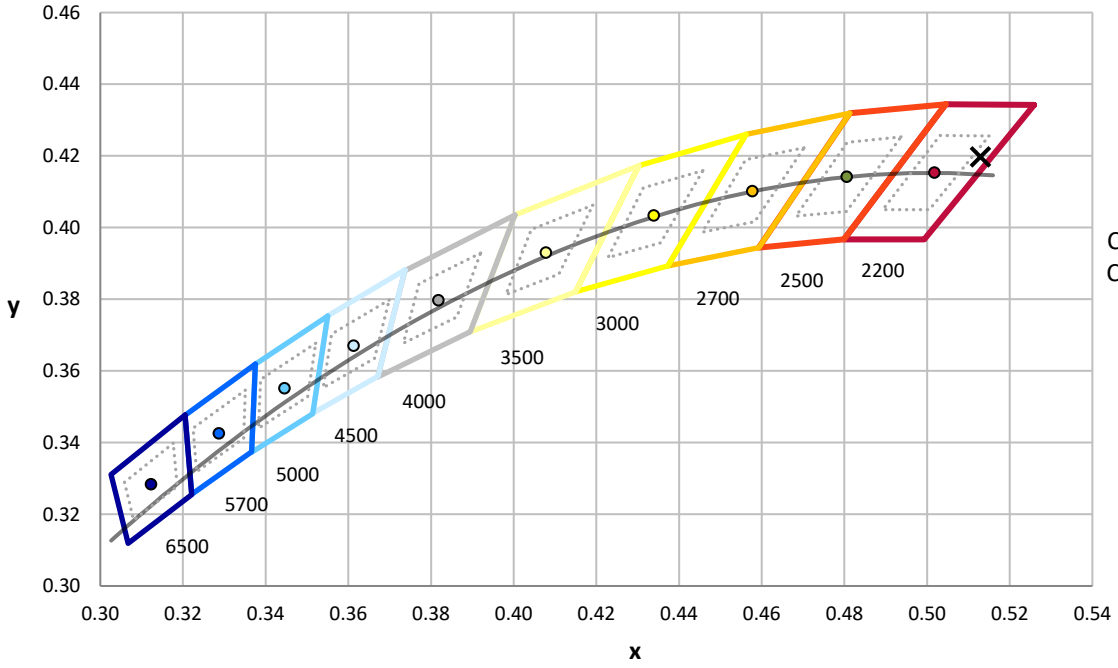
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

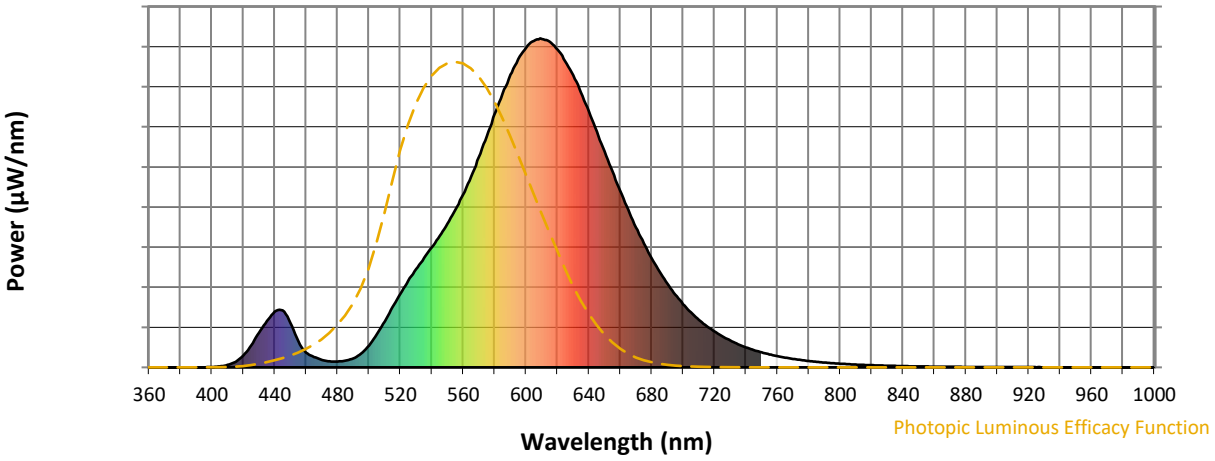


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

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Photopic Flux vs. Wavelength

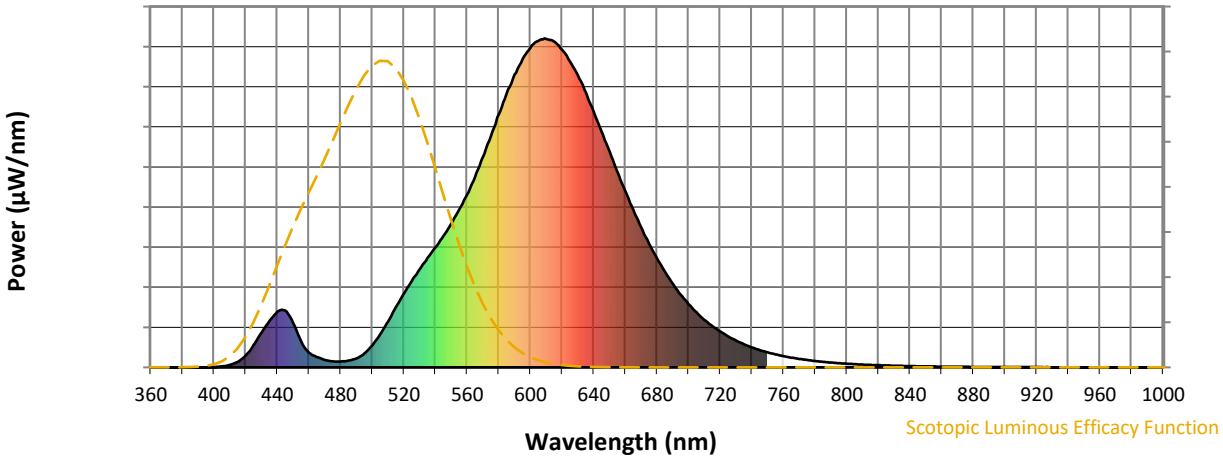


Photopic Lumens: NR

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

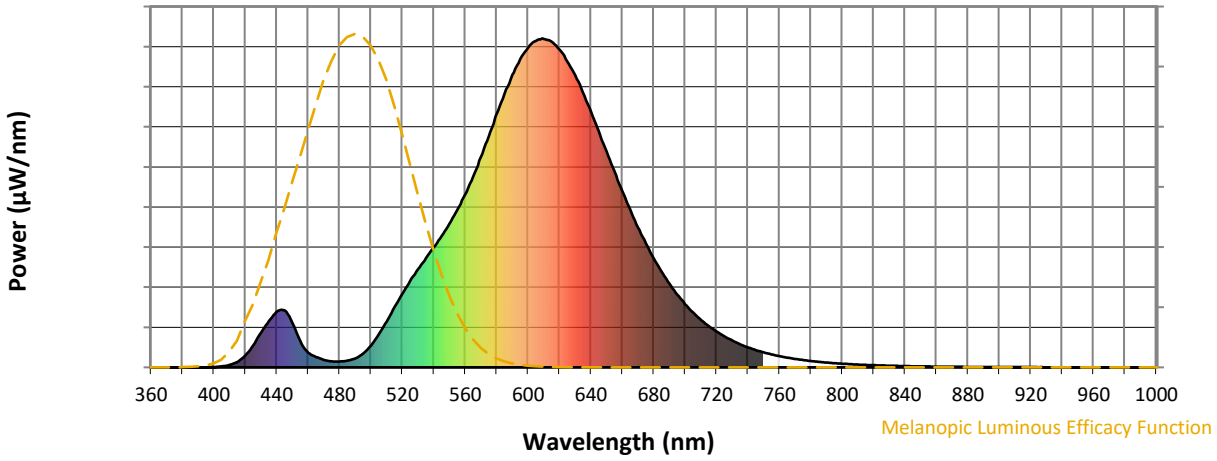


Scotopic Lumens: NR **S/P: 0.8**

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			

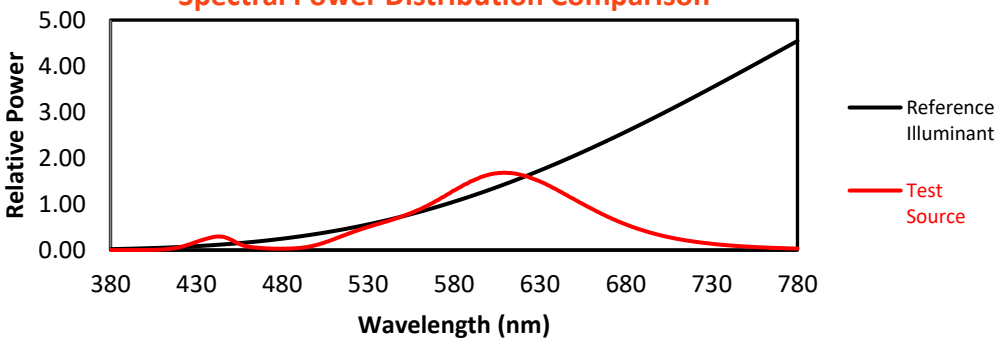
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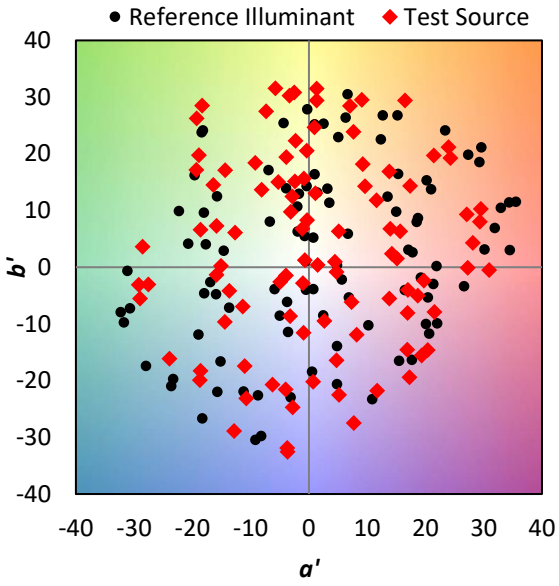
Summary

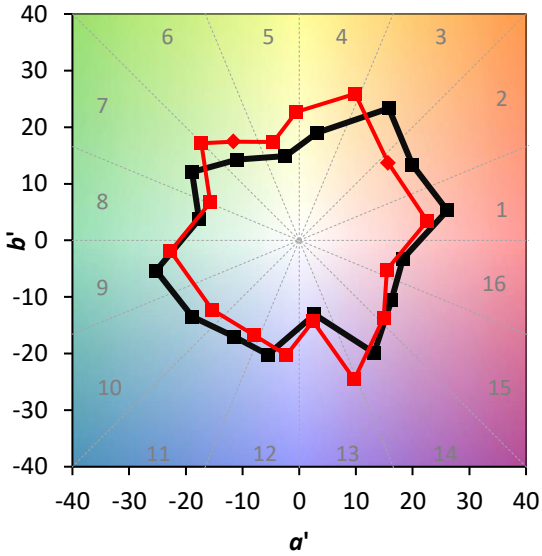
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

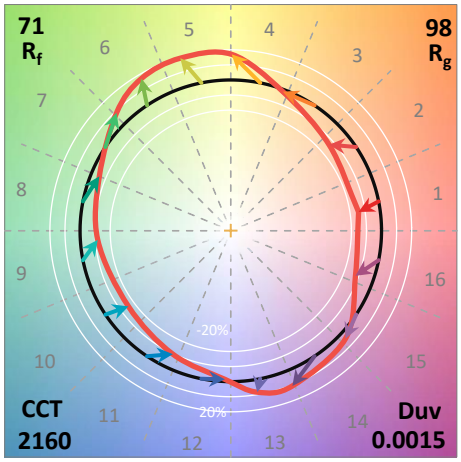
Spectral Power Distribution Comparison

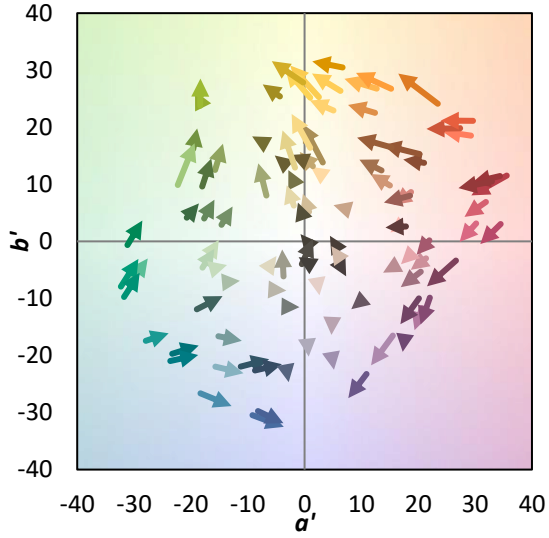


Color Vector Graphics







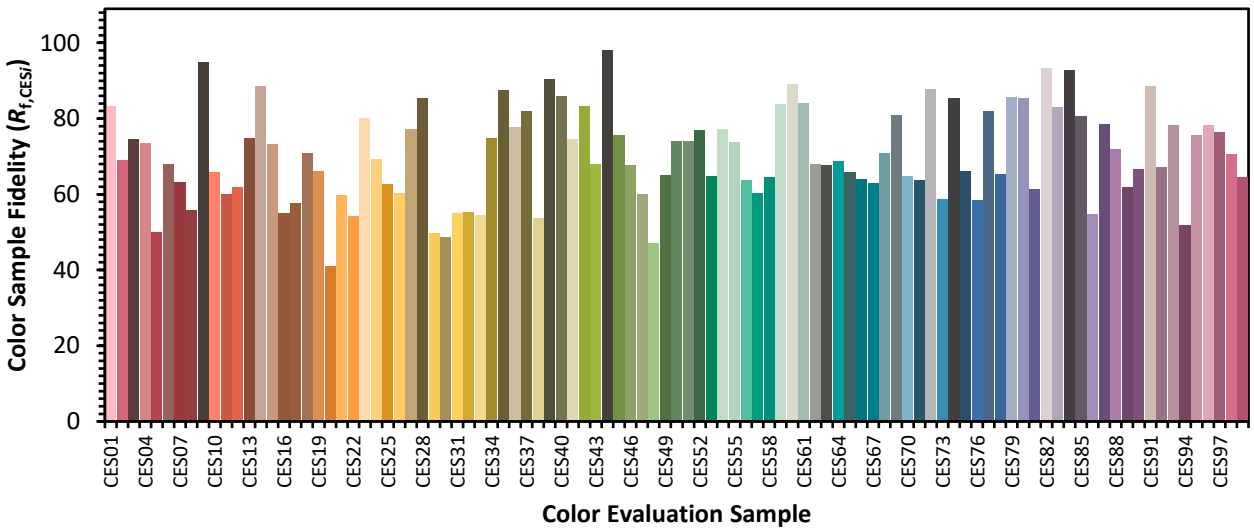


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Individual Sample Fidelity Index ($R_{f,i}$)

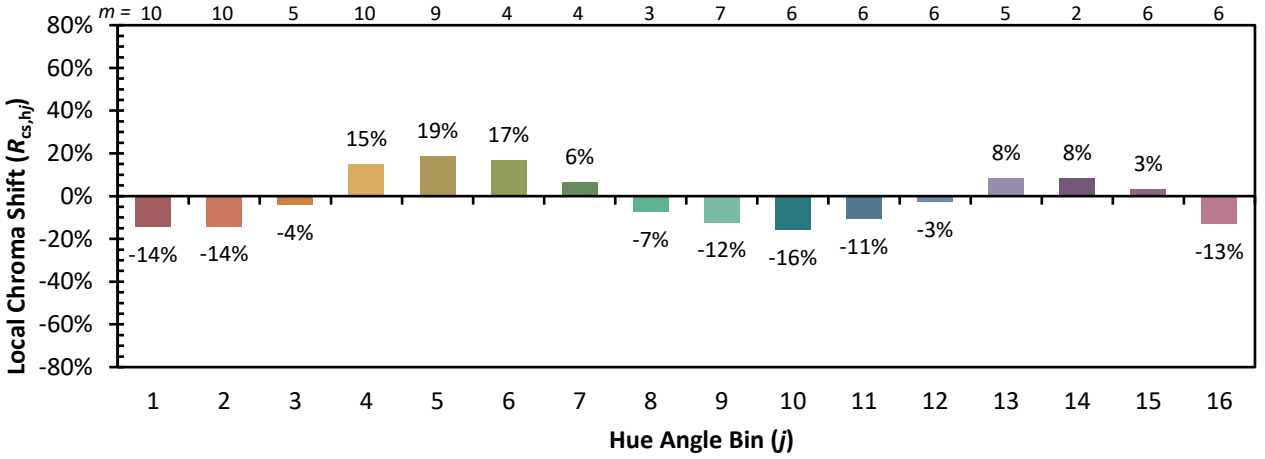
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

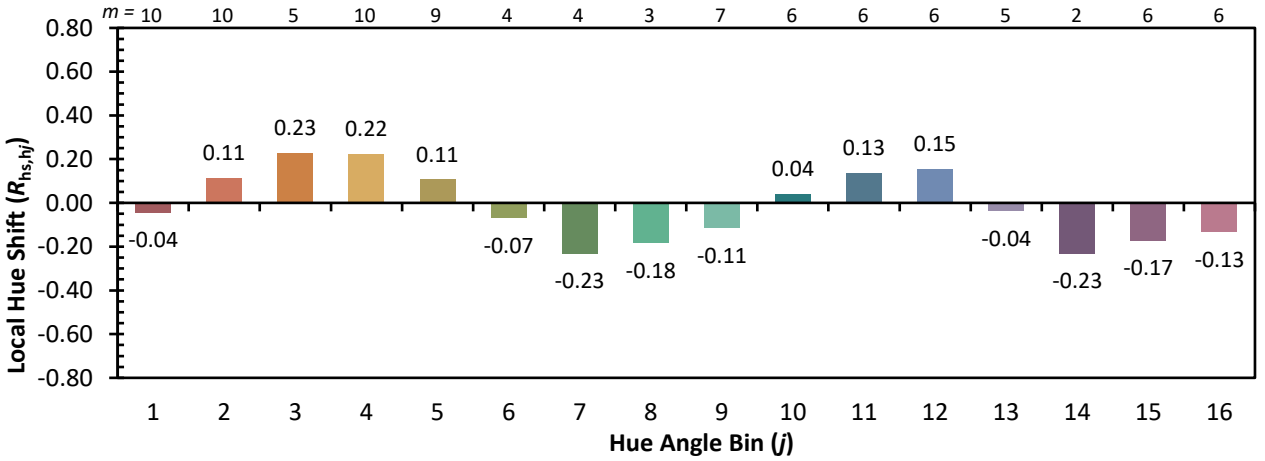


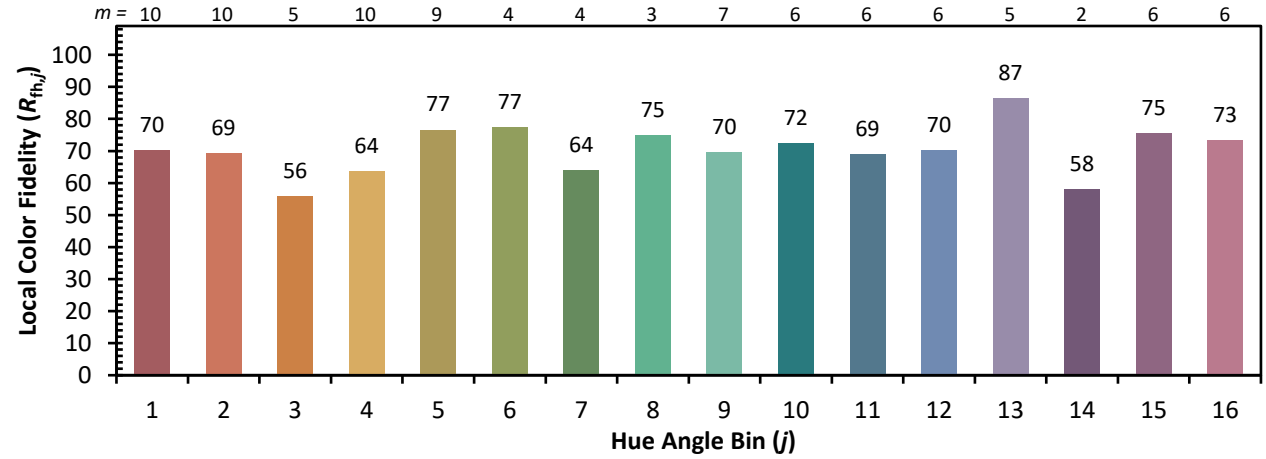
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Color Rendition by Hue-Angle Bin



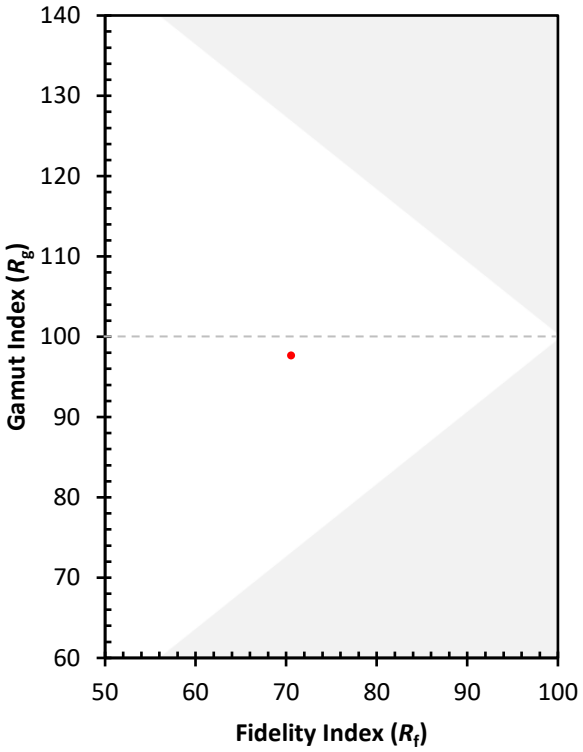


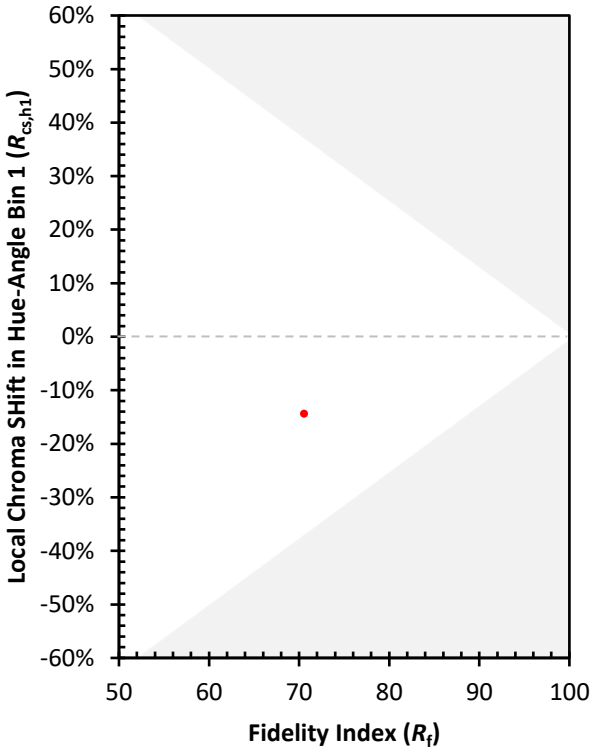


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Measure Comparisons





(END OF REPORT)