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: P1365697

Luminaire Tested: **GSS-SB5C-722-U-T2R**

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:	P1365697
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5C-722-U-T2R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 252W 70CRI 2200K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC
Light Source:	(130) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	29987.3 lumens
Efficiency:	N/A
Efficacy:	119.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B3 - U0 - G3

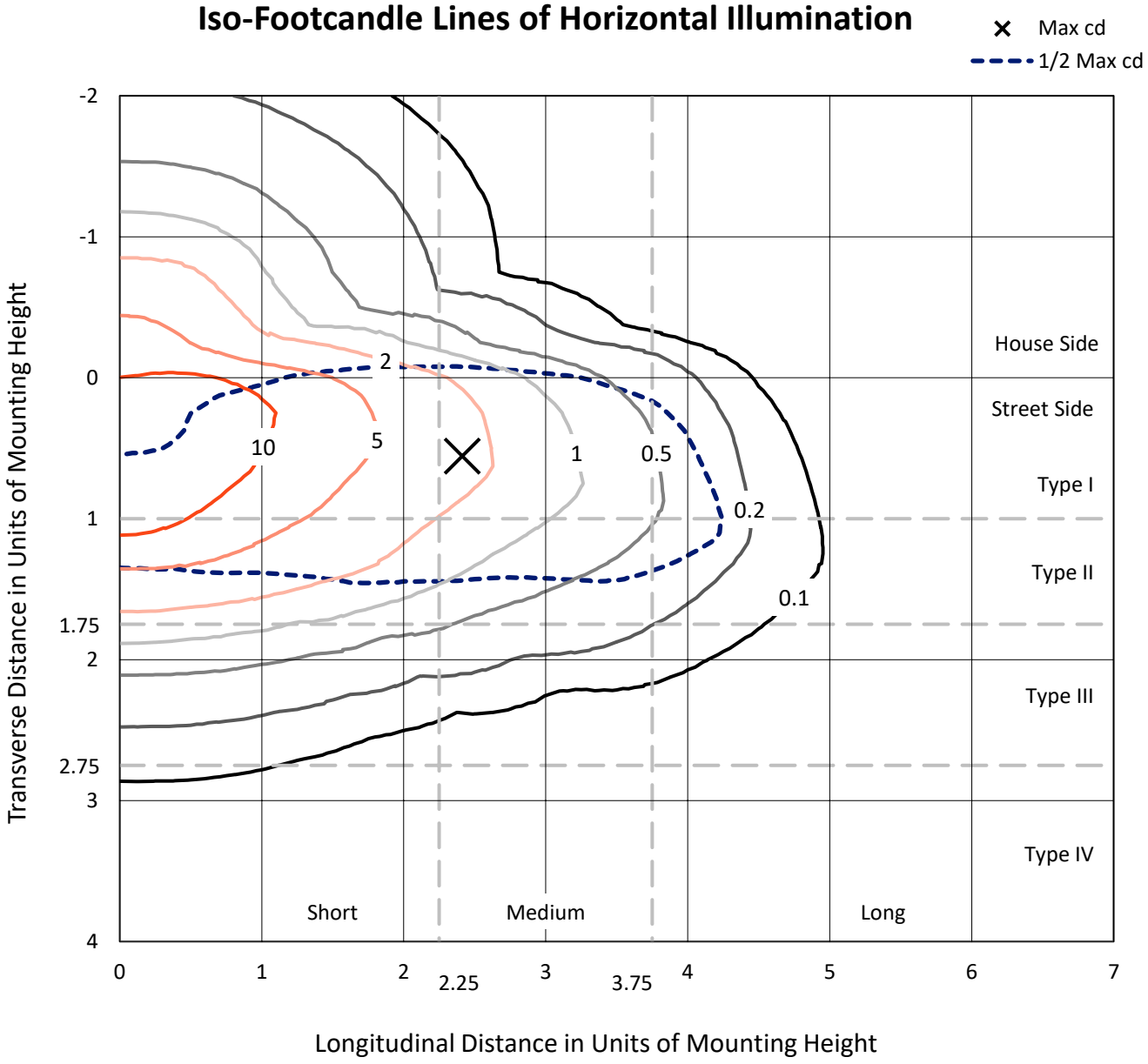
Input Watts (W):	252
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	7.9%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1365697
CATALOG NUMBER: GSS-SB5C-722-U-T2R

Iso-Footcandle Lines of Horizontal Illumination



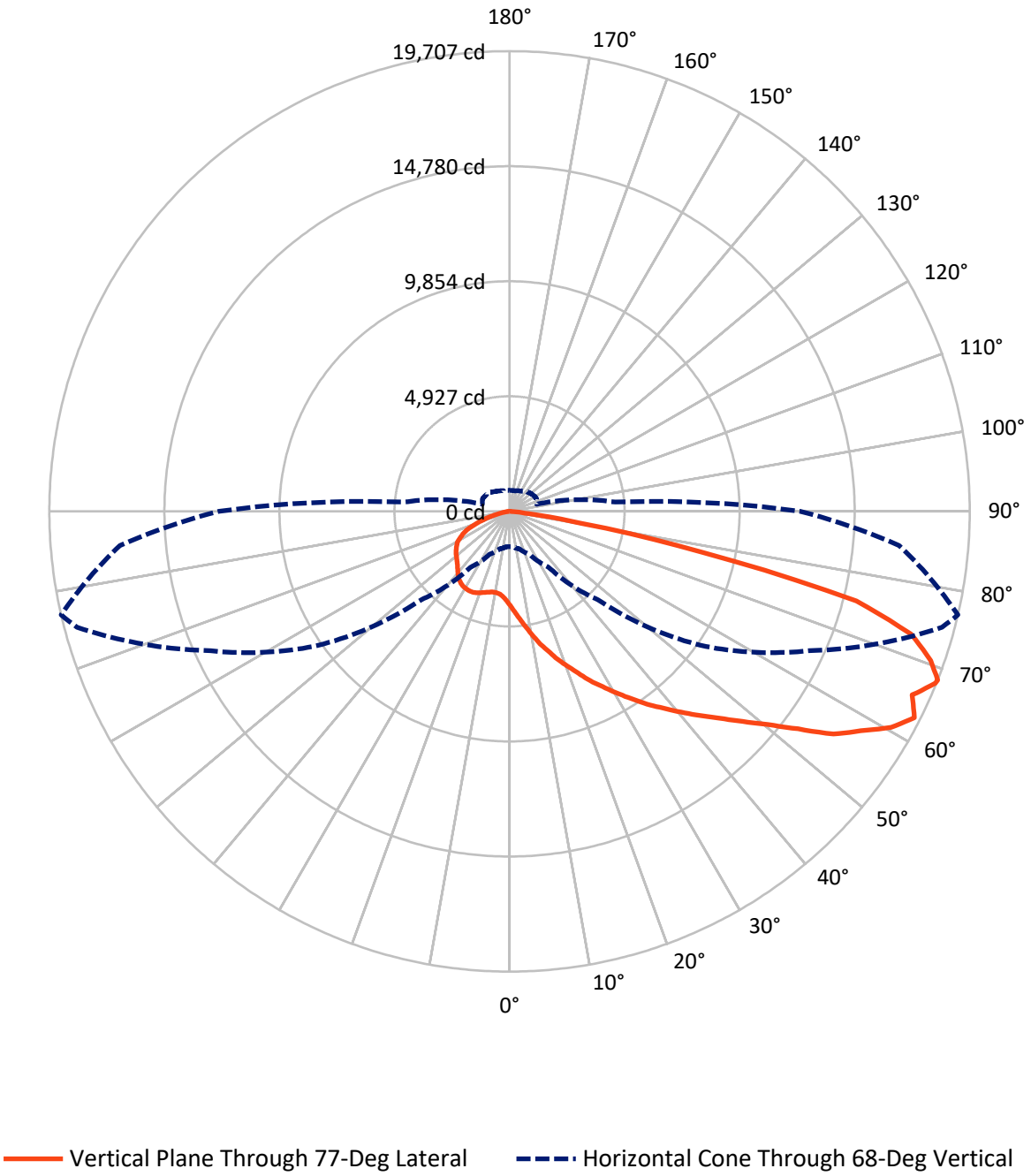
Based on 20 foot mounting height. Maximum calculated value = 17.5 fc
Type II - Medium - N/A

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REPORT NUMBER: P1365697
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Luminous Intensity Polar Plot



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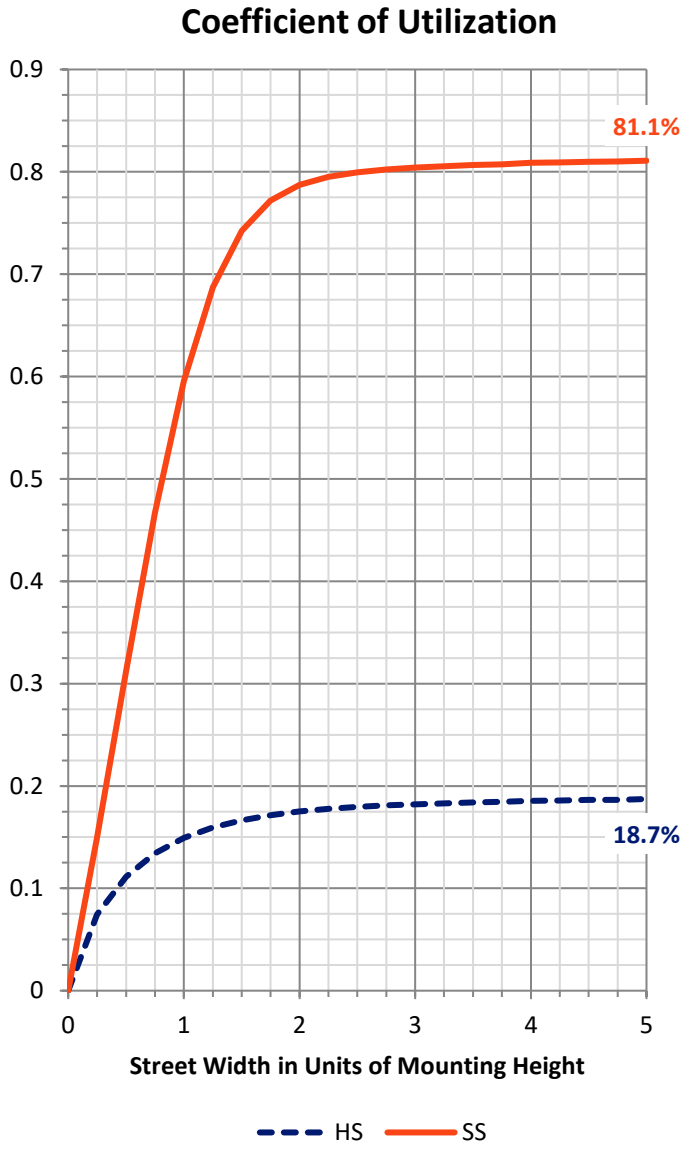
REPORT NUMBER: P1365697
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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5660.8	0.0	5660.8
	% Fixture	18.9	0.0	18.9
Street Side	Lumens	24326.6	0.0	24326.6
	% Fixture	81.1	0.0	81.1
Total	Lumens	29987.3	0.0	29987.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	413.9	1.4
10°-20°	1453.5	4.8
20°-30°	2656.8	8.9
30°-40°	4305.0	14.4
40°-50°	5921.3	19.7
50°-60°	6639.1	22.1
60°-70°	5595.5	18.7
70°-80°	2773.3	9.2
80°-90°	229.1	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°	29987.3	100.0
0°-180°	29987.3	100.0



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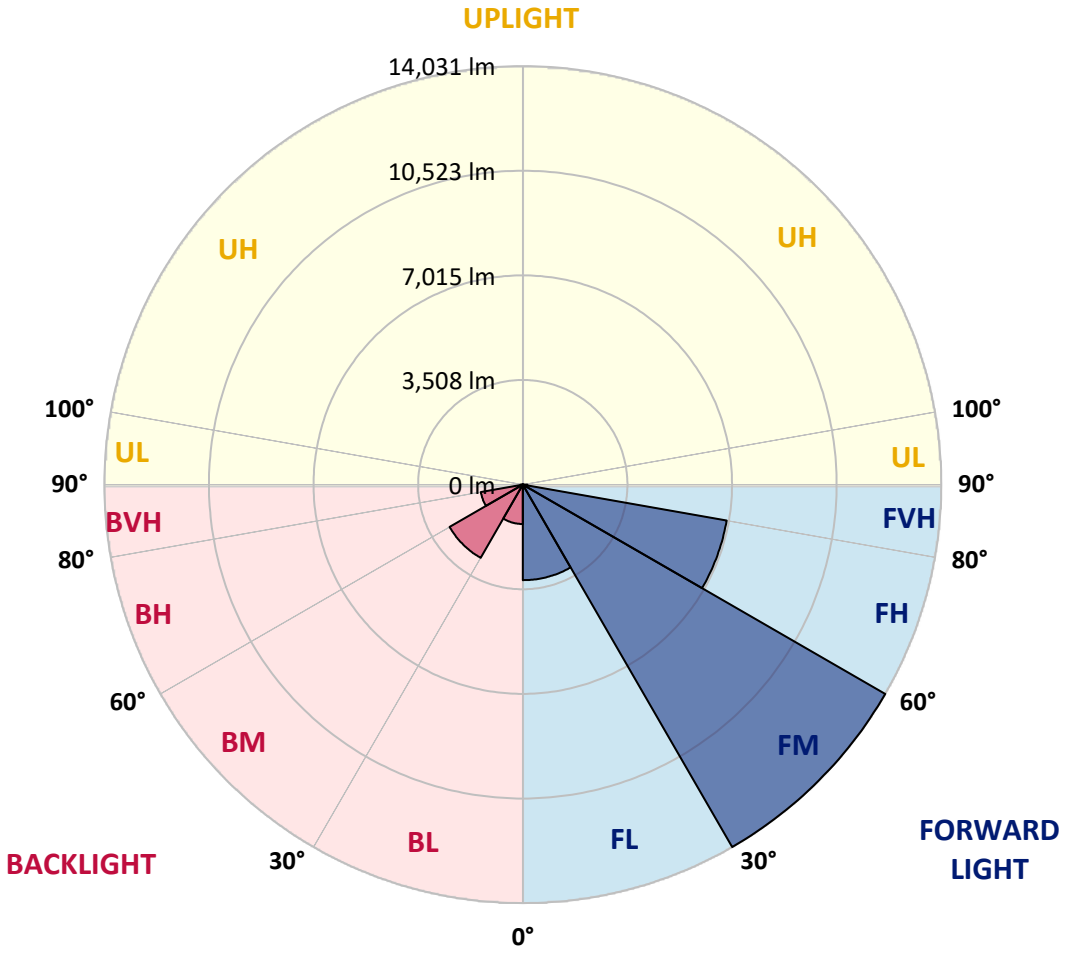
Scaled Data Report

REPORT NUMBER: P1365697
CATALOG NUMBER: GSS-SB5C-722-U-T2R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3204.3	10.7			
FM	(30°-60°)	14030.8	46.8			
FH	(60°-80°)	6940.8	23.1			G3/7500
FVH	(80°-90°)	150.6	0.5			G2/225
BL	(0°-30°)	1319.8	4.4	B3/2500		
BM	(30°-60°)	2834.5	9.5	B3/5000		
BH	(60°-80°)	1427.9	4.8	B3/2500		G3/2500
BVH	(80°-90°)	78.5	0.3			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 II Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	77°	85°
0°	4034.4	4034.4	4034.4	4034.4	4034.4	4034.4	4034.4	4034.4	4034.4	*4034.4*	4034.4
2.5°	5032.5	5004.8	4984.0	4914.7	4873.1	4762.2	4672.1	4519.6	4325.5	*4311.6*	4159.1
5°	5802.0	5767.3	5739.6	5642.5	5601.0	5406.9	5233.6	4963.2	4685.9	*4637.4*	4332.4
7.5°	6425.8	6384.3	6356.5	6266.4	6183.2	6030.7	5808.9	5483.1	5081.1	*4991.0*	4588.9
10°	6862.6	6862.6	6855.6	6800.2	6751.6	6606.1	6349.6	5968.3	5490.0	*5386.1*	4859.2
12.5°	7202.2	7181.4	7209.2	7243.8	7250.7	7167.6	6931.9	6502.1	5926.8	*5822.8*	5143.5
15°	7229.9	7236.9	7340.9	7479.5	7652.8	7680.5	7486.4	7035.9	6349.6	*6211.0*	5476.2
17.5°	7091.3	7126.0	7271.5	7500.3	7833.0	8034.0	7992.5	7590.4	6807.1	*6661.5*	5781.2
20°	7049.7	7091.3	7236.9	7521.1	7916.2	8248.9	8373.7	8082.6	7264.6	*7063.6*	6113.9
22.5°	7299.3	7313.1	7417.1	7652.8	8034.0	8415.3	8692.6	8553.9	7749.8	*7528.0*	6495.2
25°	7978.6	7964.7	7957.8	8013.2	8297.5	8630.2	8969.8	8997.6	8255.9	*8034.0*	6855.6
27.5°	9108.5	9163.9	9004.5	8699.5	8727.2	8983.7	9247.1	9392.7	8748.0	*8505.4*	7216.1
30°	10515.7	10508.7	10224.5	9732.4	9358.0	9448.1	9593.7	9767.0	9240.2	*9018.4*	7618.1
32.5°	11714.9	11687.1	11382.1	10813.7	10224.5	10030.4	10085.9	10120.5	9808.6	*9559.1*	8027.1
35°	12484.3	12491.2	12200.1	11707.9	11049.4	10730.5	10591.9	10508.7	10377.0	*10134.4*	8512.3
37.5°	13253.7	13212.2	12844.8	12262.5	11714.9	11451.5	11292.0	10938.5	10903.8	*10689.0*	8942.1
40°	13829.1	13787.5	13413.2	12747.7	12248.6	12033.7	11971.3	11437.6	11493.1	*11305.9*	9420.4
42.5°	14092.5	14099.4	13759.8	13156.7	12643.7	12539.8	12664.5	12012.9	12116.9	*11943.6*	9940.3
45°	14099.4	14064.8	13829.1	13350.8	12962.6	12879.4	13219.1	12664.5	12796.2	*12636.8*	10543.4
47.5°	13718.2	13718.2	13621.1	13336.9	13129.0	13135.9	13683.5	13323.1	13558.7	*13440.9*	11243.5
50°	12886.4	12955.7	12997.3	13052.7	13045.8	13316.1	14057.8	14009.3	14376.7	*14342.1*	12026.8
52.5°	10349.3	10640.4	11687.1	12359.5	12789.3	13295.3	14466.8	14716.4	15409.6	*15471.9*	13156.7
55°	8255.9	8325.2	9205.5	10938.5	12214.0	13122.0	14612.4	15513.5	16733.5	*16830.6*	14189.6
57.5°	6703.1	6869.5	7403.2	9060.0	10959.3	12733.9	14709.4	15943.3	17572.3	*17731.7*	15042.2
60°	4956.3	5053.3	5566.3	6938.8	9177.8	11825.8	14764.9	16338.4	18549.7	*18778.5*	16151.3
62.5°	3646.2	3653.1	3978.9	4845.4	7243.8	10335.4	14335.1	16657.3	19194.4	*19457.8*	16504.8
65°	2356.8	2384.6	2710.4	3459.0	4893.9	8470.8	13343.9	15409.6	18563.6	*18951.7*	16289.9
67.5°	1587.4	1635.9	1830.0	2204.3	3278.8	6044.6	10411.7	14265.8	19145.8	*19658.8*	16809.8
68°	*1511.1*	*1518.1*	*1670.6*	*2031.0*	*2918.3*	*5351.4*	*10009.6*	*14120.2*	*19173.6*	*19707.3*	*16747.4*
70°	1199.2	1213.1	1310.1	1504.2	1982.5	3278.8	8082.6	12900.2	18660.6	*19132.0*	15839.3
72.5°	915.0	935.8	998.2	1074.4	1289.3	2010.2	4727.5	10508.7	17308.9	*17981.3*	14342.1
75°	776.4	783.3	831.8	859.6	845.7	1220.0	2654.9	8221.2	14723.3	*15340.2*	11777.3
77.5°	610.0	630.8	700.1	714.0	644.7	845.7	1393.3	4692.9	8644.0	*8443.0*	5670.3
80°	436.7	450.6	506.0	478.3	506.0	582.3	658.5	1684.4	3597.6	*3140.1*	1330.9
82.5°	152.5	173.3	346.6	332.7	332.7	263.4	298.1	734.8	935.8	*818.0*	332.7
85°	27.7	34.7	97.0	138.6	124.8	97.0	124.8	228.8	187.2	*159.4*	97.0
87.5°	6.9	6.9	13.9	13.9	13.9	20.8	34.7	48.5	55.5	*55.5*	55.5
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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Scaled Data Report

REPORT NUMBER: P1365697
CATALOG NUMBER: GSS-SB5C-722-U-T2R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4034.4	4034.4	4034.4	4034.4	4034.4	4034.4	4034.4	4034.4	4034.4	4034.4	4034.4
2.5°	4075.9	3972.0	3770.9	3590.7	3445.1	3306.5	3195.6	3119.3	3063.9	3036.2	3036.2
5°	4166.1	3944.2	3576.8	3251.0	3001.5	2835.1	2731.2	2668.8	2661.8	2654.9	2654.9
7.5°	4304.7	3992.8	3445.1	3036.2	2821.3	2731.2	2703.4	2696.5	2696.5	2710.4	2710.4
10°	4491.9	4075.9	3389.7	2959.9	2842.1	2814.3	2800.5	2821.3	2828.2	2835.1	2842.1
12.5°	4713.7	4179.9	3362.0	2994.6	2925.3	2911.4	2918.3	2911.4	2932.2	2946.0	2939.1
15°	4928.6	4311.6	3389.7	3063.9	3008.4	3001.5	2980.7	2994.6	2987.6	2980.7	2980.7
17.5°	5171.2	4464.1	3417.4	3119.3	3063.9	3036.2	3008.4	2994.6	2966.8	2959.9	2953.0
20°	5434.6	4616.6	3465.9	3167.9	3077.8	3015.4	2966.8	2911.4	2869.8	2849.0	2849.0
22.5°	5704.9	4776.1	3507.5	3174.8	3050.0	2939.1	2855.9	2786.6	2724.2	2682.6	2661.8
25°	5982.2	4935.5	3521.4	3147.1	2966.8	2835.1	2724.2	2641.0	2557.9	2516.3	2502.4
27.5°	6266.4	5074.1	3500.6	3077.8	2855.9	2710.4	2585.6	2495.5	2426.2	2377.6	2377.6
30°	6543.7	5205.8	3445.1	2980.7	2738.1	2592.5	2467.7	2384.6	2322.2	2280.6	2273.7
32.5°	6862.6	5337.5	3375.8	2855.9	2620.2	2488.5	2363.8	2287.5	2232.1	2211.3	2218.2
35°	7181.4	5455.4	3264.9	2738.1	2495.5	2384.6	2266.7	2204.3	2183.5	2169.7	2162.7
37.5°	7493.4	5538.6	3119.3	2592.5	2391.5	2259.8	2204.3	2141.9	2086.5	2017.2	2010.2
40°	7812.2	5607.9	2932.2	2447.0	2273.7	2169.7	2141.9	2058.8	1927.1	1809.2	1809.2
42.5°	8179.6	5677.2	2731.2	2308.3	2128.1	2079.6	2072.6	1940.9	1746.8	1663.7	1656.7
45°	8616.3	5725.7	2550.9	2176.6	1975.6	1954.8	2010.2	1836.9	1677.5	1608.2	1615.1
47.5°	9122.3	5836.6	2391.5	2031.0	1830.0	1864.7	1871.6	1739.9	1615.1	1531.9	1531.9
50°	9773.9	6030.7	2225.1	1843.9	1726.0	1802.3	1739.9	1642.9	1511.1	1462.6	1455.7
52.5°	10640.4	6190.2	2086.5	1691.4	1656.7	1733.0	1649.8	1545.8	1434.9	1365.6	1358.6
55°	11299.0	6197.1	1954.8	1573.5	1608.2	1594.3	1559.7	1448.8	1365.6	1282.4	1282.4
57.5°	12006.0	6155.5	1836.9	1504.2	1559.7	1497.3	1469.6	1351.7	1268.5	1206.1	1192.3
60°	12768.5	6079.3	1712.2	1455.7	1518.1	1428.0	1365.6	1268.5	1199.2	1150.7	1150.7
62.5°	12900.2	5711.9	1559.7	1441.8	1469.6	1358.6	1261.6	1185.4	1116.0	1088.3	1088.3
65°	12657.6	5323.7	1386.4	1372.5	1393.3	1275.5	1164.6	1095.2	1039.8	1012.1	1005.1
67.5°	12664.5	4692.9	1247.7	1289.3	1254.7	1178.4	1067.5	1005.1	935.8	915.0	915.0
68°	*12442.7*	*4540.4*	*1199.2*	*1275.5*	*1226.9*	*1150.7*	*1039.8*	*970.5*	*908.1*	*901.1*	*901.1*
70°	11402.9	3680.8	1025.9	1178.4	1143.8	1053.6	915.0	880.3	838.8	831.8	838.8
72.5°	9961.1	2717.3	824.9	991.3	1019.0	818.0	804.1	790.2	741.7	741.7	734.8
75°	7791.4	1982.5	623.9	783.3	755.6	748.6	686.3	679.3	637.7	630.8	616.9
77.5°	3535.3	1012.1	422.8	519.9	603.1	665.5	575.3	554.6	526.8	526.8	519.9
80°	991.3	519.9	284.2	298.1	367.4	540.7	450.6	409.0	429.8	415.9	360.5
82.5°	305.0	214.9	173.3	187.2	173.3	311.9	332.7	256.5	228.8	242.6	256.5
85°	104.0	97.0	83.2	90.1	76.3	124.8	145.6	97.0	104.0	104.0	90.1
87.5°	55.5	55.5	41.6	34.7	27.7	20.8	13.9	13.9	6.9	6.9	6.9
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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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

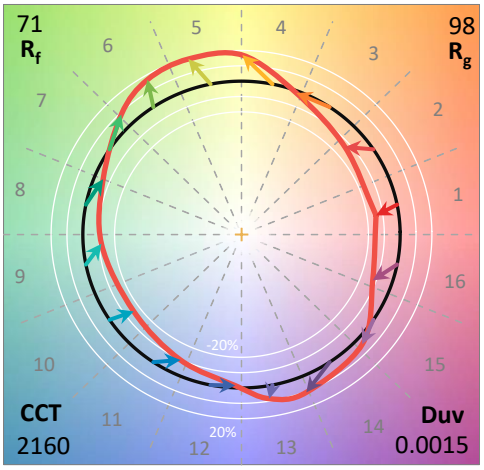
Test Information

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

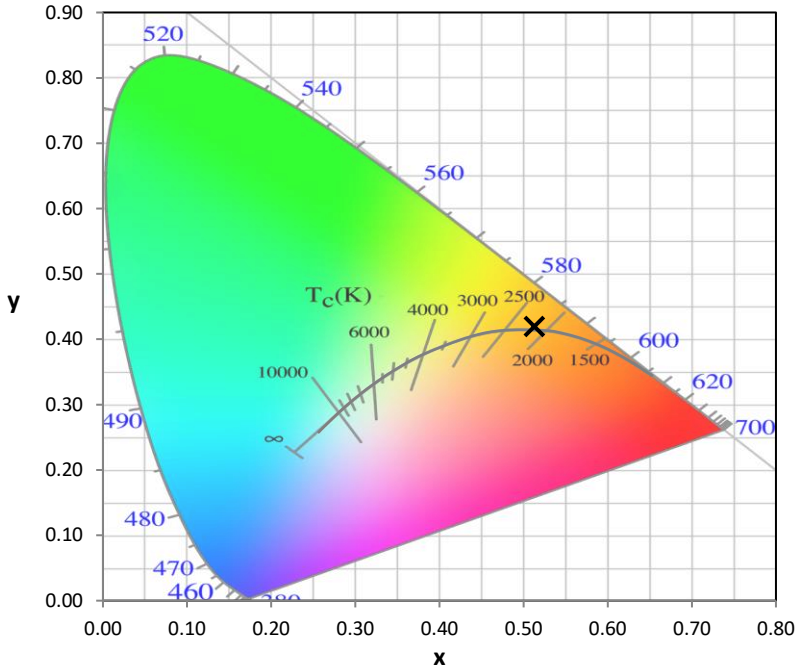
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

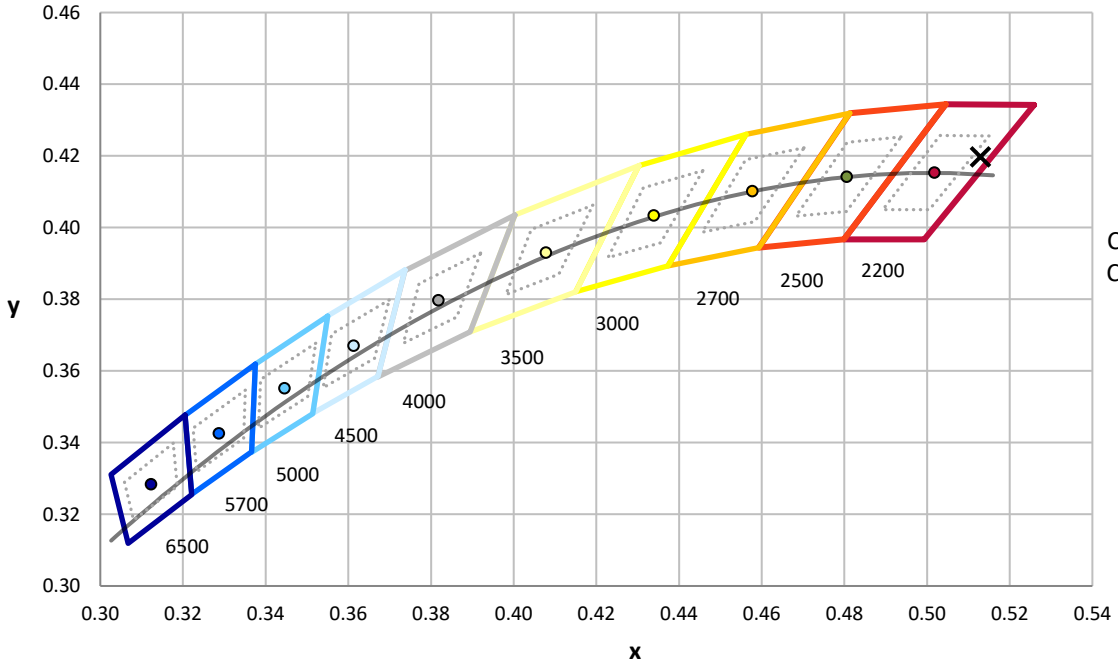
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

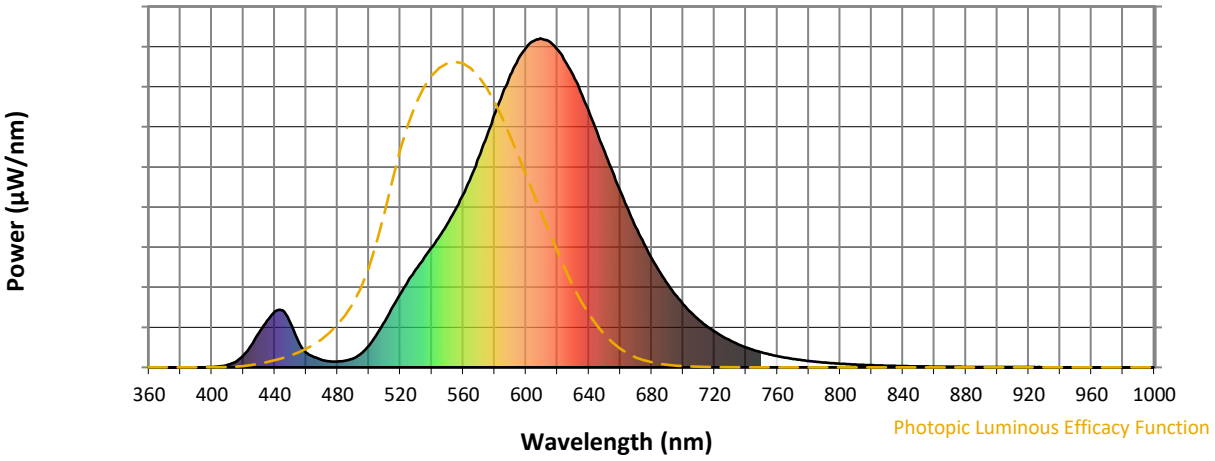


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

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Photopic Flux vs. Wavelength

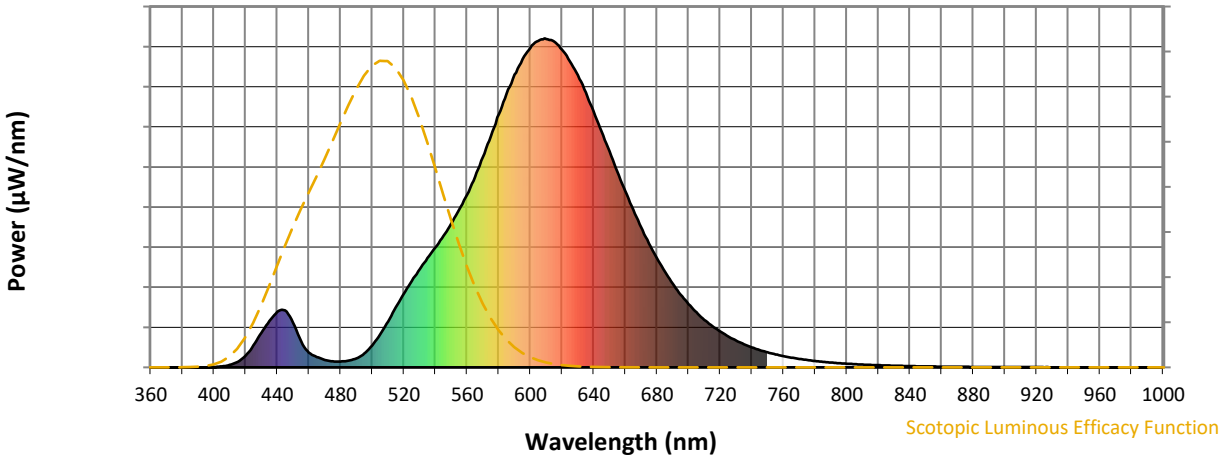


Photopic Lumens: NR

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

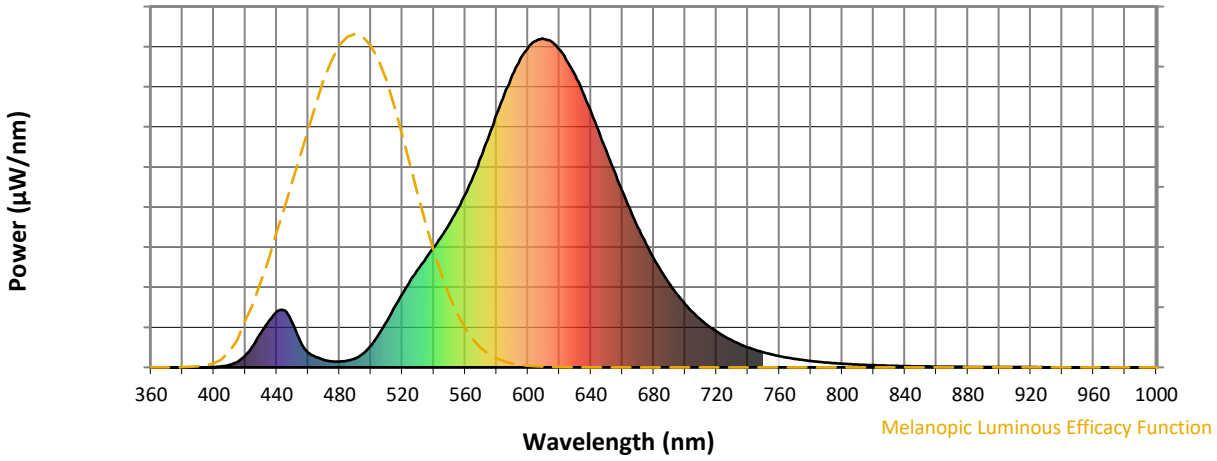


Scotopic Lumens: NR **S/P: 0.8**

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			

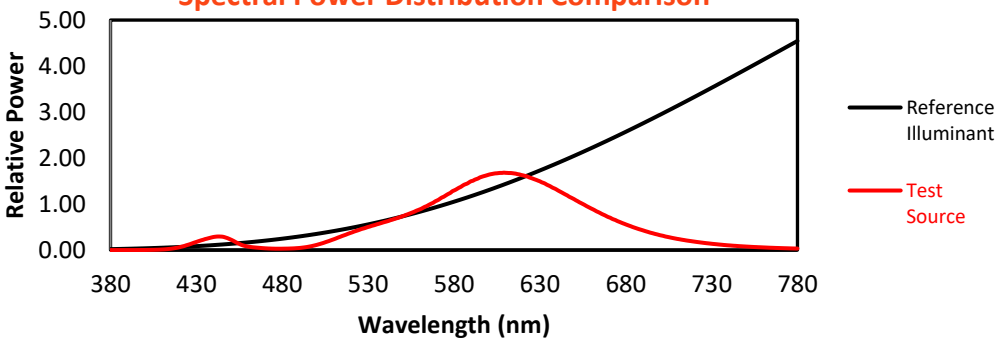
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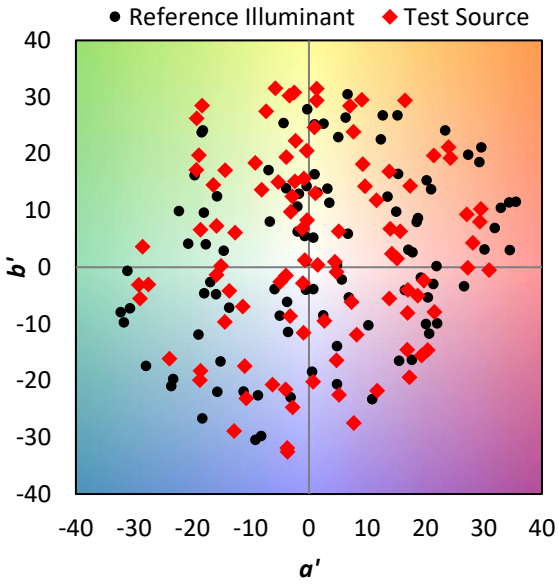
Summary

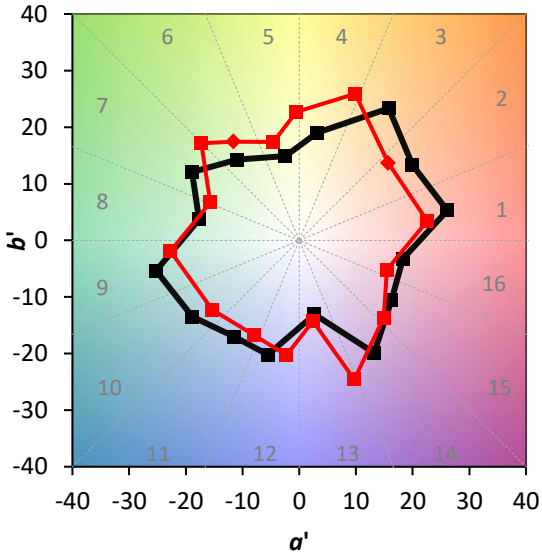
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

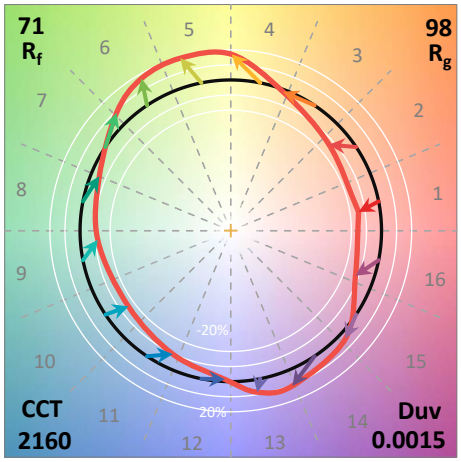
Spectral Power Distribution Comparison

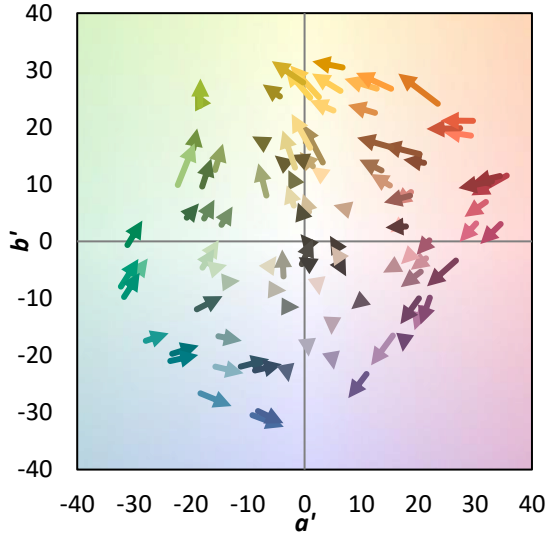


Color Vector Graphics







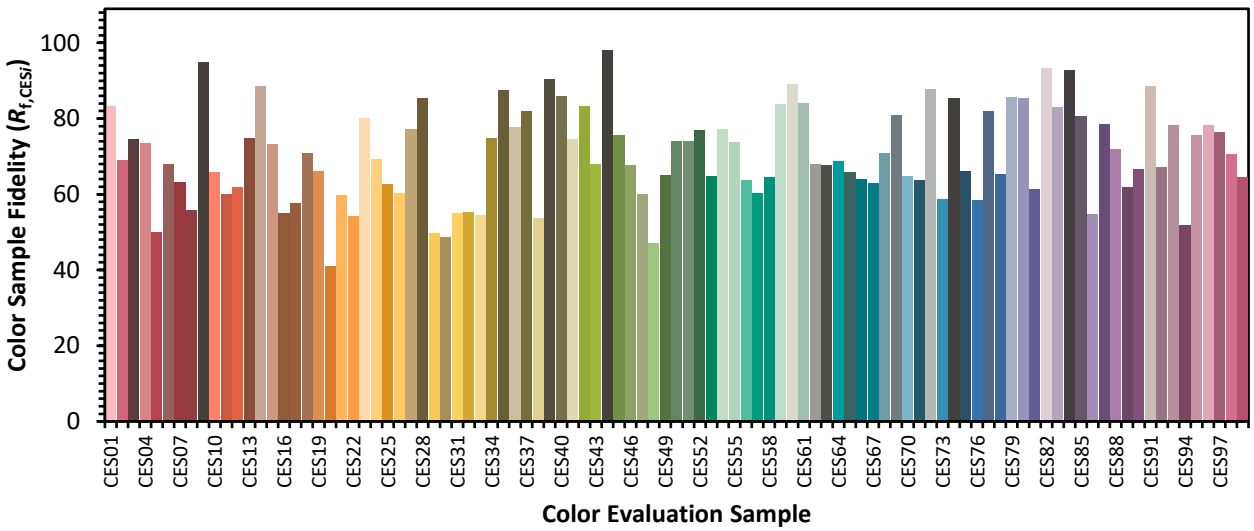


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Individual Sample Fidelity Index ($R_{f,i}$)

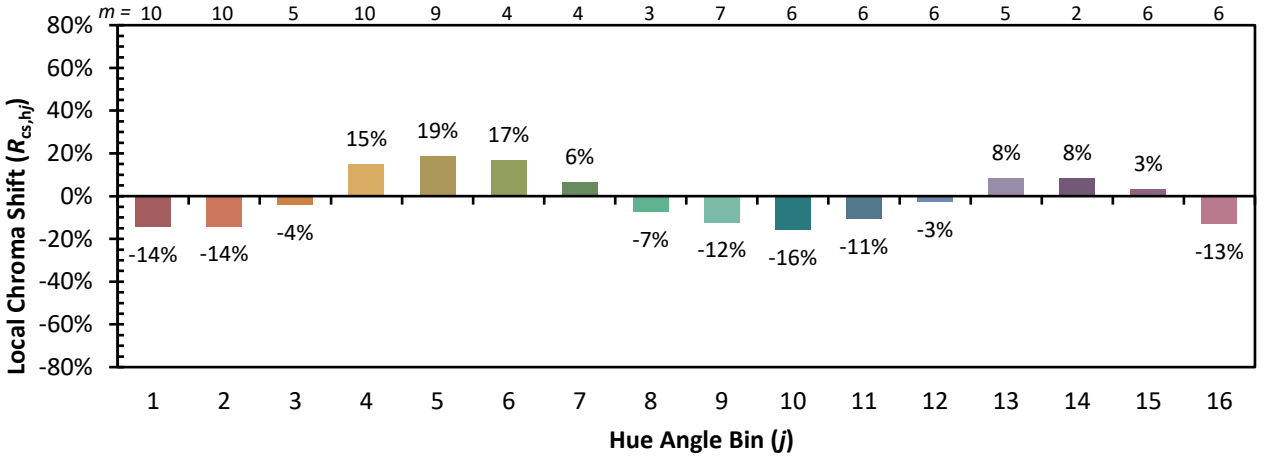
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

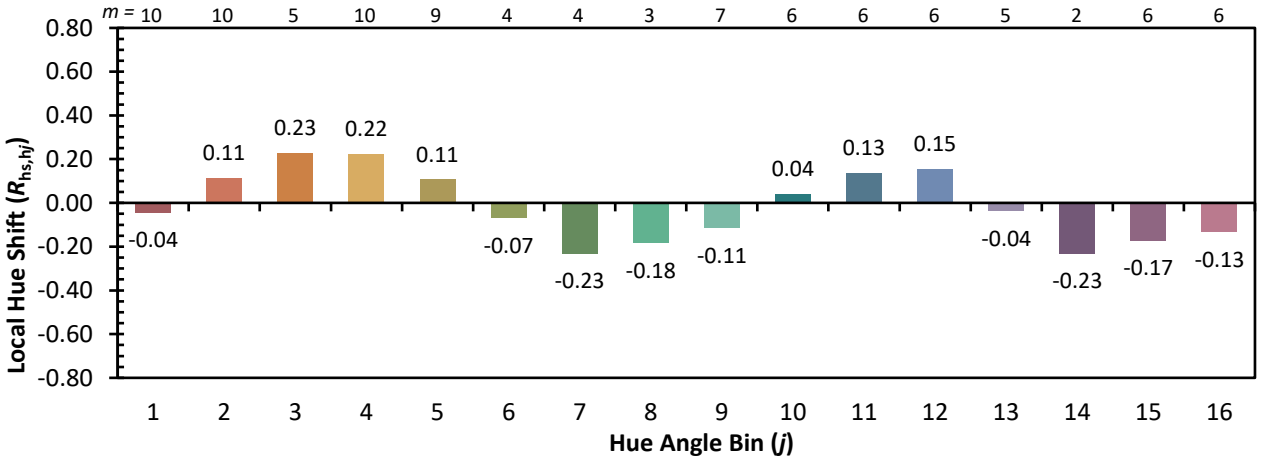


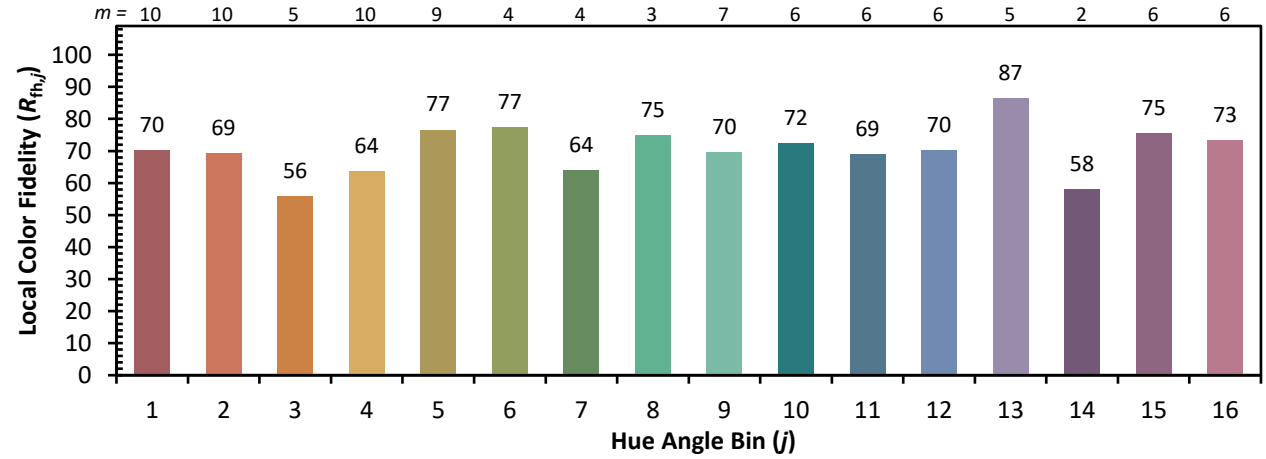
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Color Rendition by Hue-Angle Bin



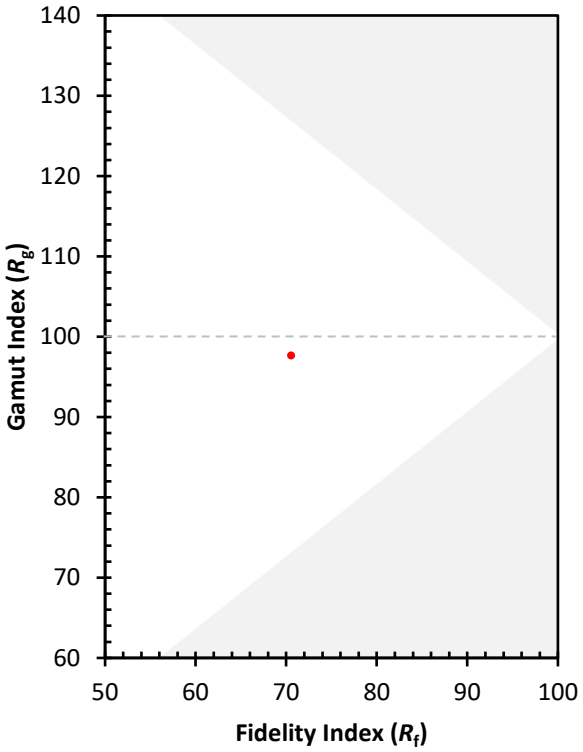


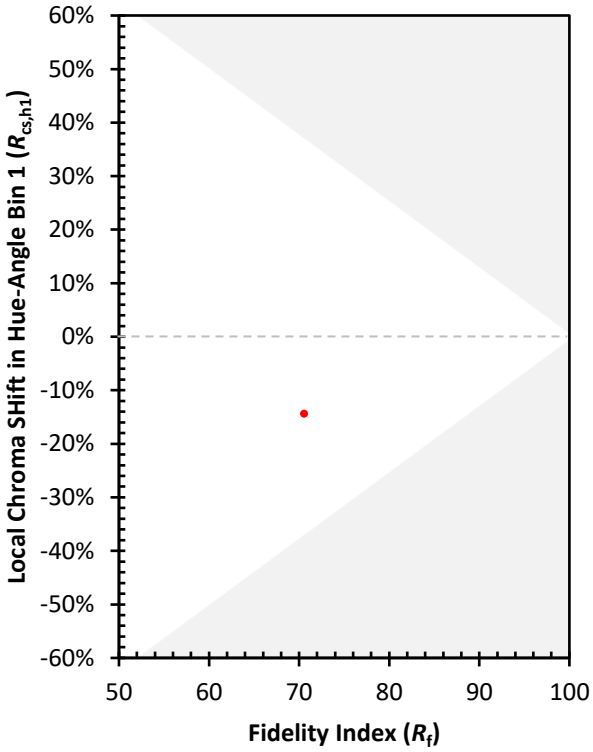


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Measure Comparisons





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