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: P1365693

Luminaire Tested: **GSS-SB4C-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:	P1365693
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB4C-722-U-T2R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 4SQUARE 204W 70CRI 2200K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC
Light Source:	(104) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	24002.8 lumens
Efficiency:	N/A
Efficacy:	117.7 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B3 - U0 - G3

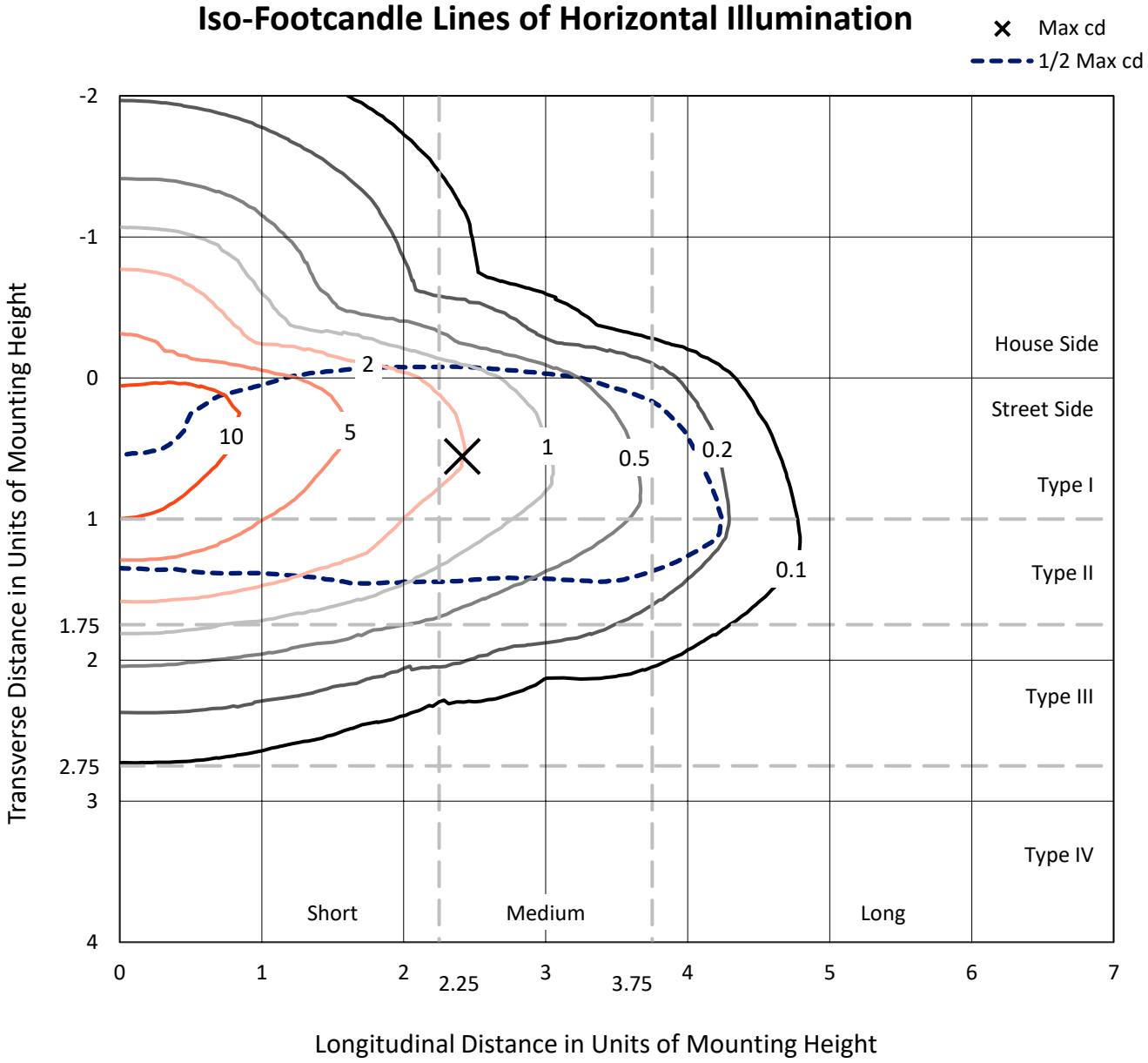
Input Watts (W):	204
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1365693
CATALOG NUMBER: GSS-SB4C-722-U-T2R

Iso-Footcandle Lines of Horizontal Illumination



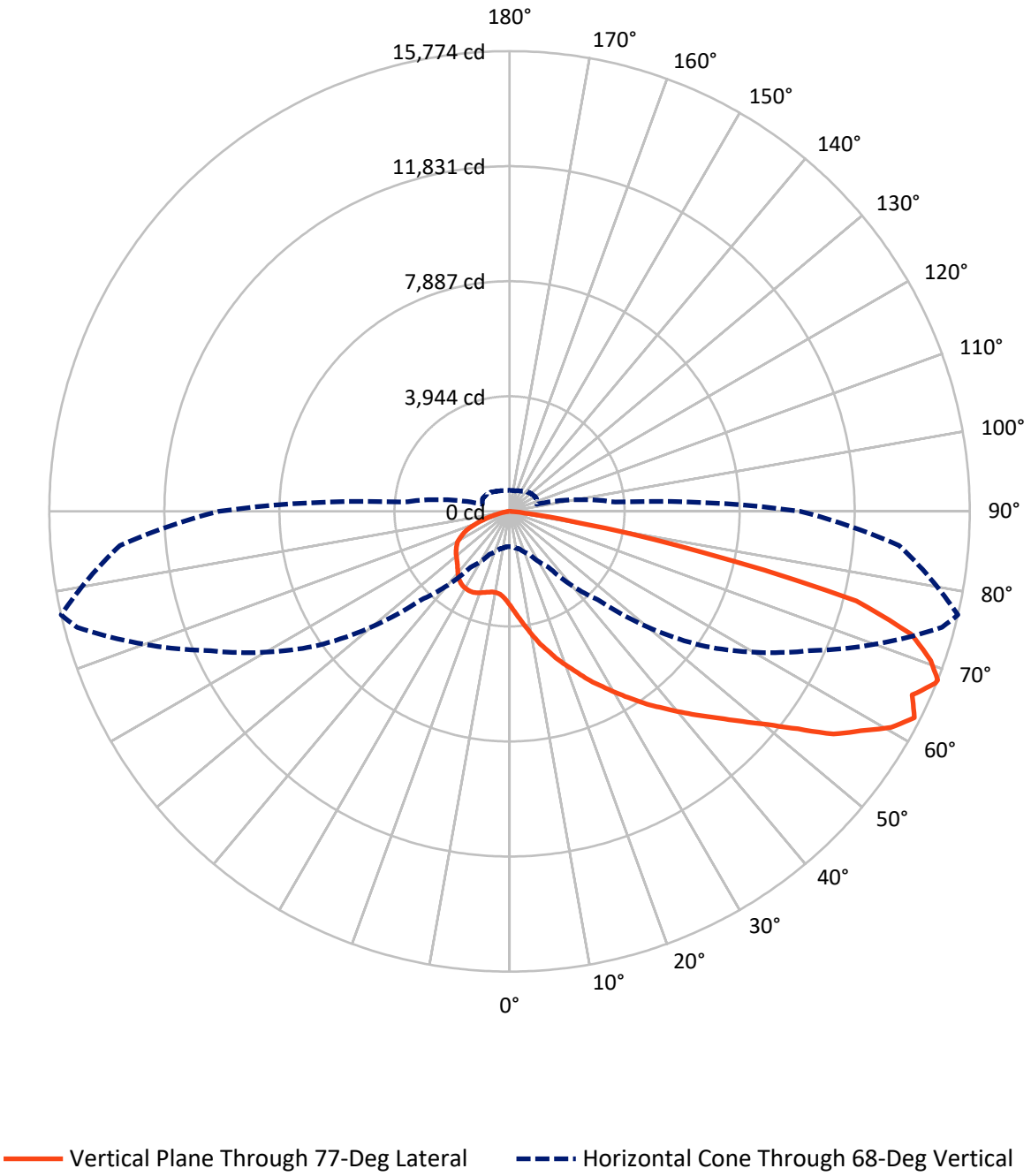
Based on 20 foot mounting height. Maximum calculated value = 14 fc
Type II - Medium - N/A

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Luminous Intensity Polar Plot



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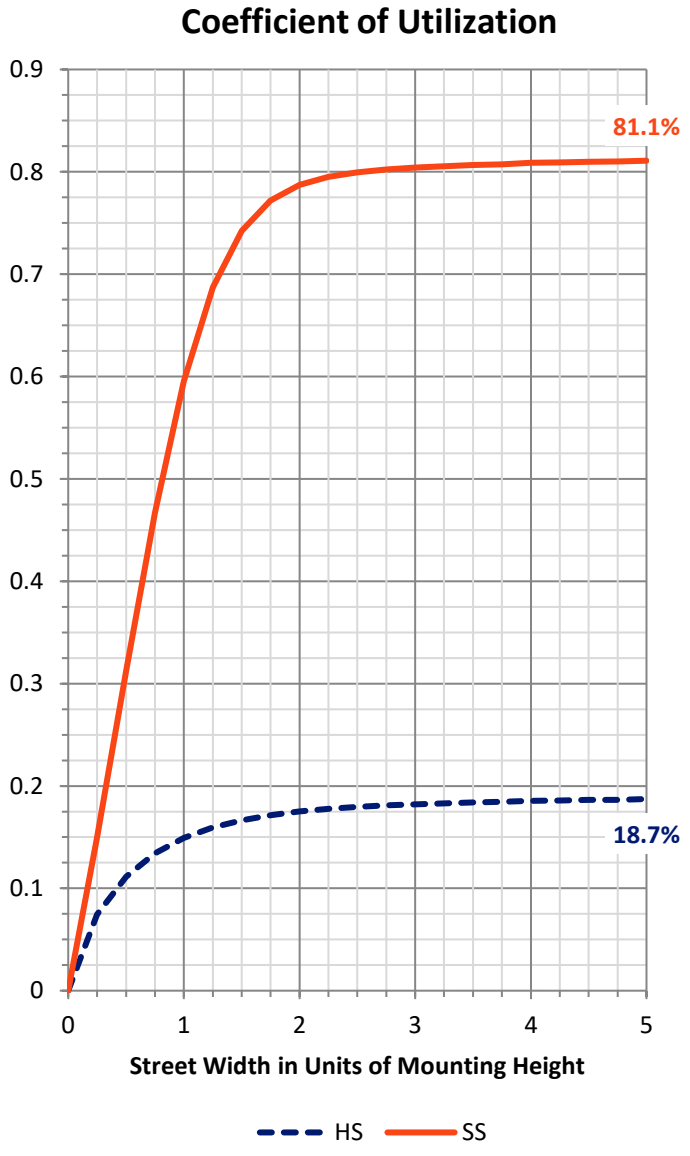
REPORT NUMBER: P1365693
CATALOG NUMBER: GSS-SB4C-722-U-T2R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4531.1	0.0	4531.1
	% Fixture	18.9	0.0	18.9
Street Side	Lumens	19471.8	0.0	19471.8
	% Fixture	81.1	0.0	81.1
Total	Lumens	24002.8	0.0	24002.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	331.3	1.4
10°-20°	1163.4	4.8
20°-30°	2126.6	8.9
30°-40°	3445.9	14.4
40°-50°	4739.6	19.7
50°-60°	5314.1	22.1
60°-70°	4478.8	18.7
70°-80°	2219.8	9.2
80°-90°	183.3	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°	24002.8	100.0
0°-180°	24002.8	100.0



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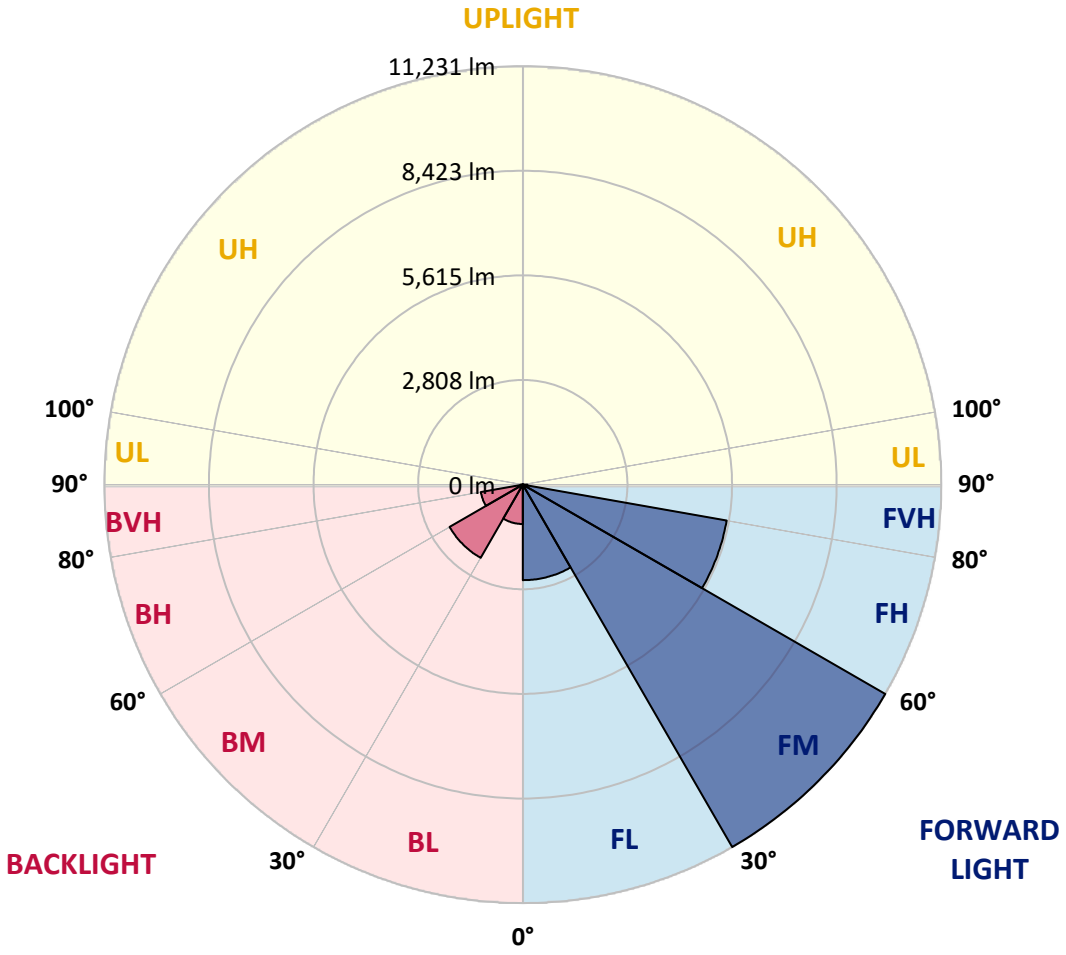
Scaled Data Report

REPORT NUMBER: P1365693
CATALOG NUMBER: GSS-SB4C-722-U-T2R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2564.9	10.7			
FM	(30°-60°)	11230.7	46.8			
FH	(60°-80°)	5555.7	23.1			G3/7500
FVH	(80°-90°)	120.5	0.5			G2/225
BL	(0°-30°)	1056.5	4.4	B3/2500		
BM	(30°-60°)	2268.9	9.5	B2/2500		
BH	(60°-80°)	1142.9	4.8	B3/2500		G3/2500
BVH	(80°-90°)	62.8	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°	3229.2	3229.2	3229.2	3229.2	3229.2	3229.2	3229.2	3229.2	3229.2	*3229.2*	3229.2
2.5°	4028.2	4006.0	3989.4	3933.9	3900.6	3811.8	3739.7	3617.6	3462.3	*3451.2*	3329.1
5°	4644.1	4616.4	4594.2	4516.5	4483.2	4327.8	4189.1	3972.7	3750.8	*3711.9*	3467.8
7.5°	5143.5	5110.2	5088.0	5015.8	4949.3	4827.2	4649.6	4388.9	4067.0	*3994.9*	3673.1
10°	5493.0	5493.0	5487.5	5443.1	5404.2	5287.7	5082.4	4777.3	4394.4	*4311.2*	3889.5
12.5°	5764.9	5748.2	5770.4	5798.2	5803.7	5737.1	5548.5	5204.5	4744.0	*4660.7*	4117.0
15°	5787.1	5792.6	5875.9	5986.8	6125.5	6147.7	5992.4	5631.7	5082.4	*4971.5*	4383.3
17.5°	5676.1	5703.9	5820.4	6003.5	6269.8	6430.7	6397.4	6075.6	5448.6	*5332.1*	4627.4
20°	5642.8	5676.1	5792.6	6020.1	6336.4	6602.7	6702.6	6469.5	5814.8	*5653.9*	4893.8
22.5°	5842.6	5853.7	5936.9	6125.5	6430.7	6735.9	6957.8	6846.8	6203.2	*6025.7*	5198.9
25°	6386.3	6375.2	6369.7	6414.1	6641.6	6907.9	7179.8	7202.0	6608.3	*6430.7*	5487.5
27.5°	7290.7	7335.1	7207.5	6963.4	6985.6	7190.9	7401.7	7518.2	7002.2	*6808.0*	5776.0
30°	8417.1	8411.5	8184.0	7790.1	7490.5	7562.6	7679.1	7817.8	7396.1	*7218.6*	6097.8
32.5°	9377.0	9354.8	9110.6	8655.7	8184.0	8028.7	8073.1	8100.8	7851.1	*7651.4*	6425.2
35°	9992.8	9998.4	9765.4	9371.4	8844.3	8589.1	8478.1	8411.5	8306.1	*8111.9*	6813.6
37.5°	10608.7	10575.4	10281.4	9815.3	9377.0	9166.1	9038.5	8755.5	8727.8	*8555.8*	7157.6
40°	11069.3	11036.0	10736.3	10203.7	9804.2	9632.2	9582.3	9155.0	9199.4	*9049.6*	7540.4
42.5°	11280.1	11285.6	11013.8	10531.1	10120.5	10037.2	10137.1	9615.5	9698.8	*9560.1*	7956.5
45°	11285.6	11257.9	11069.3	10686.4	10375.7	10309.1	10581.0	10137.1	10242.5	*10114.9*	8439.3
47.5°	10980.5	10980.5	10902.8	10675.3	10508.9	10514.4	10952.7	10664.2	10852.9	*10758.5*	8999.7
50°	10314.7	10370.1	10403.4	10447.8	10442.3	10658.7	11252.4	11213.5	11507.6	*11479.8*	9626.6
52.5°	8283.9	8516.9	9354.8	9893.0	10237.0	10642.0	11579.7	11779.5	12334.3	*12384.2*	10531.1
55°	6608.3	6663.7	7368.4	8755.5	9776.5	10503.3	11696.2	12417.5	13394.1	*13471.8*	11357.8
57.5°	5365.4	5498.6	5925.8	7251.9	8772.2	10192.6	11773.9	12761.5	14065.4	*14193.1*	12040.2
60°	3967.2	4044.9	4455.4	5554.0	7346.2	9465.7	11818.3	13077.8	14847.8	*15030.9*	12928.0
62.5°	2918.5	2924.1	3184.8	3878.4	5798.2	8272.8	11474.3	13333.0	15363.8	*15574.6*	13211.0
65°	1886.5	1908.7	2169.5	2768.7	3917.2	6780.3	10680.9	12334.3	14858.9	*15169.6*	13039.0
67.5°	1270.6	1309.4	1464.8	1764.4	2624.4	4838.3	8333.8	11418.8	15325.0	*15735.5*	13455.1
68°	*1209.6*	*1215.1*	*1337.2*	*1625.7*	*2335.9*	*4283.4*	*8012.0*	*11302.3*	*15347.1*	*15774.4*	*13405.2*
70°	959.9	971.0	1048.7	1204.0	1586.9	2624.4	6469.5	10325.8	14936.6	*15313.9*	12678.3
72.5°	732.4	749.0	799.0	860.0	1032.0	1609.1	3784.1	8411.5	13854.6	*14392.8*	11479.8
75°	621.4	627.0	665.8	688.0	676.9	976.5	2125.1	6580.5	11785.0	*12278.8*	9426.9
77.5°	488.3	504.9	560.4	571.5	516.0	676.9	1115.2	3756.3	6919.0	*6758.1*	4538.7
80°	349.6	360.7	405.0	382.8	405.0	466.1	527.1	1348.3	2879.7	*2513.5*	1065.3
82.5°	122.1	138.7	277.4	266.3	266.3	210.8	238.6	588.1	749.0	*654.7*	266.3
85°	22.2	27.7	77.7	111.0	99.9	77.7	99.9	183.1	149.8	*127.6*	77.7
87.5°	5.5	5.5	11.1	11.1	11.1	16.6	27.7	38.8	44.4	*44.4*	44.4
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: P1365693
CATALOG NUMBER: GSS-SB4C-722-U-T2R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3229.2	3229.2	3229.2	3229.2	3229.2	3229.2	3229.2	3229.2	3229.2	3229.2	3229.2
2.5°	3262.5	3179.3	3018.4	2874.1	2757.6	2646.6	2557.9	2496.8	2452.4	2430.2	2430.2
5°	3334.6	3157.1	2863.0	2602.2	2402.5	2269.3	2186.1	2136.2	2130.6	2125.1	2125.1
7.5°	3445.6	3195.9	2757.6	2430.2	2258.2	2186.1	2163.9	2158.4	2158.4	2169.5	2169.5
10°	3595.4	3262.5	2713.2	2369.2	2274.9	2252.7	2241.6	2258.2	2263.8	2269.3	2274.9
12.5°	3773.0	3345.7	2691.0	2397.0	2341.5	2330.4	2335.9	2330.4	2347.0	2358.1	2352.6
15°	3945.0	3451.2	2713.2	2452.4	2408.0	2402.5	2385.9	2397.0	2391.4	2385.9	2385.9
17.5°	4139.2	3573.2	2735.4	2496.8	2452.4	2430.2	2408.0	2397.0	2374.8	2369.2	2363.7
20°	4350.0	3695.3	2774.2	2535.7	2463.5	2413.6	2374.8	2330.4	2297.1	2280.4	2280.4
22.5°	4566.4	3822.9	2807.5	2541.2	2441.3	2352.6	2286.0	2230.5	2180.6	2147.3	2130.6
25°	4788.4	3950.5	2818.6	2519.0	2374.8	2269.3	2180.6	2114.0	2047.4	2014.1	2003.0
27.5°	5015.8	4061.5	2802.0	2463.5	2286.0	2169.5	2069.6	1997.5	1942.0	1903.1	1903.1
30°	5237.8	4166.9	2757.6	2385.9	2191.7	2075.1	1975.3	1908.7	1858.7	1825.5	1819.9
32.5°	5493.0	4272.3	2702.1	2286.0	2097.3	1991.9	1892.0	1831.0	1786.6	1770.0	1775.5
35°	5748.2	4366.7	2613.3	2191.7	1997.5	1908.7	1814.4	1764.4	1747.8	1736.7	1731.1
37.5°	5997.9	4433.3	2496.8	2075.1	1914.2	1808.8	1764.4	1714.5	1670.1	1614.6	1609.1
40°	6253.2	4488.7	2347.0	1958.6	1819.9	1736.7	1714.5	1647.9	1542.5	1448.2	1448.2
42.5°	6547.2	4544.2	2186.1	1847.7	1703.4	1664.5	1659.0	1553.6	1398.2	1331.6	1326.1
45°	6896.8	4583.1	2041.8	1742.2	1581.3	1564.7	1609.1	1470.4	1342.7	1287.3	1292.8
47.5°	7301.8	4671.8	1914.2	1625.7	1464.8	1492.5	1498.1	1392.7	1292.8	1226.2	1226.2
50°	7823.4	4827.2	1781.1	1475.9	1381.6	1442.6	1392.7	1315.0	1209.6	1170.7	1165.2
52.5°	8516.9	4954.8	1670.1	1353.8	1326.1	1387.1	1320.5	1237.3	1148.5	1093.1	1087.5
55°	9044.1	4960.4	1564.7	1259.5	1287.3	1276.2	1248.4	1159.6	1093.1	1026.5	1026.5
57.5°	9610.0	4927.1	1470.4	1204.0	1248.4	1198.5	1176.3	1082.0	1015.4	965.4	954.3
60°	10220.3	4866.0	1370.5	1165.2	1215.1	1143.0	1093.1	1015.4	959.9	921.1	921.1
62.5°	10325.8	4572.0	1248.4	1154.1	1176.3	1087.5	1009.8	948.8	893.3	871.1	871.1
65°	10131.6	4261.2	1109.7	1098.6	1115.2	1020.9	932.1	876.7	832.3	810.1	804.5
67.5°	10137.1	3756.3	998.7	1032.0	1004.3	943.2	854.5	804.5	749.0	732.4	732.4
68°	*9959.6*	*3634.3*	*959.9*	*1020.9*	*982.1*	*921.1*	*832.3*	*776.8*	*726.9*	*721.3*	*721.3*
70°	9127.3	2946.3	821.2	943.2	915.5	843.4	732.4	704.7	671.4	665.8	671.4
72.5°	7973.2	2175.0	660.3	793.4	815.6	654.7	643.6	632.5	593.7	593.7	588.1
75°	6236.5	1586.9	499.4	627.0	604.8	599.2	549.3	543.8	510.5	504.9	493.8
77.5°	2829.7	810.1	338.5	416.1	482.7	532.7	460.5	443.9	421.7	421.7	416.1
80°	793.4	416.1	227.5	238.6	294.1	432.8	360.7	327.4	344.0	332.9	288.5
82.5°	244.1	172.0	138.7	149.8	138.7	249.7	266.3	205.3	183.1	194.2	205.3
85°	83.2	77.7	66.6	72.1	61.0	99.9	116.5	77.7	83.2	83.2	72.1
87.5°	44.4	44.4	33.3	27.7	22.2	16.6	11.1	11.1	5.5	5.5	5.5
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

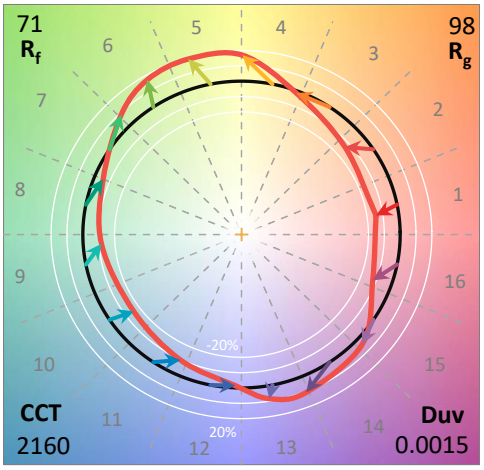
Test Information

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

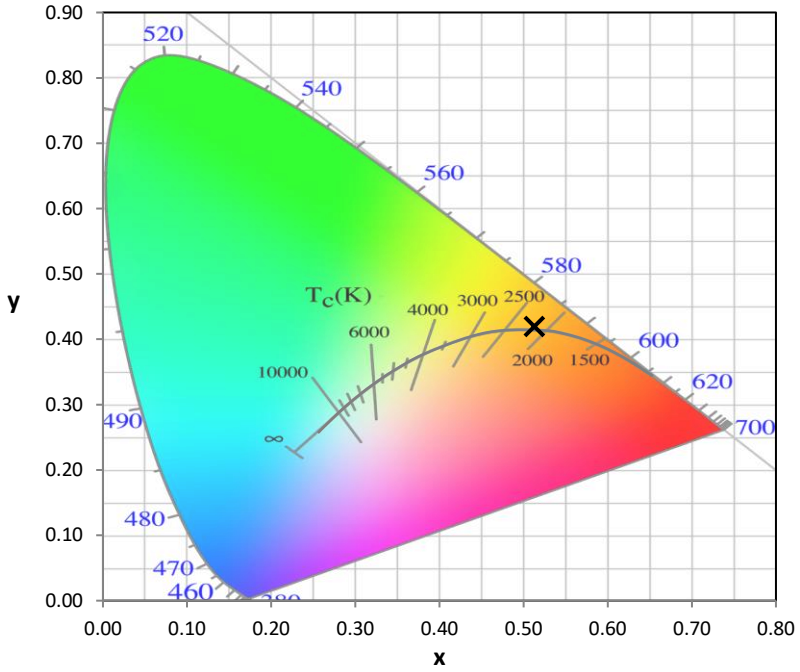
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

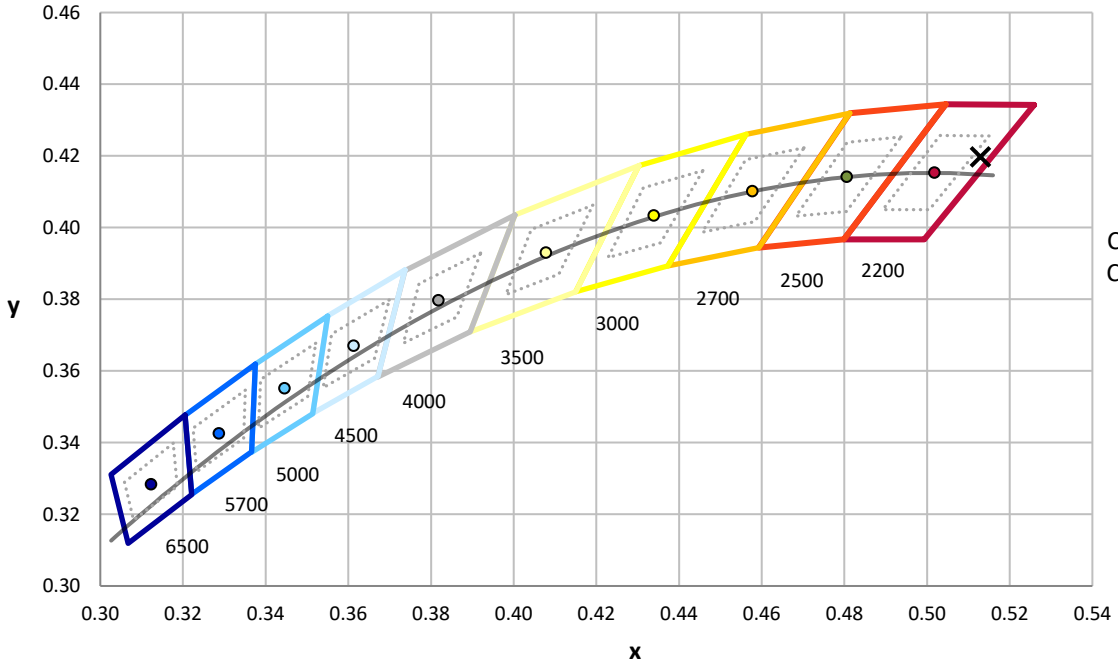
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

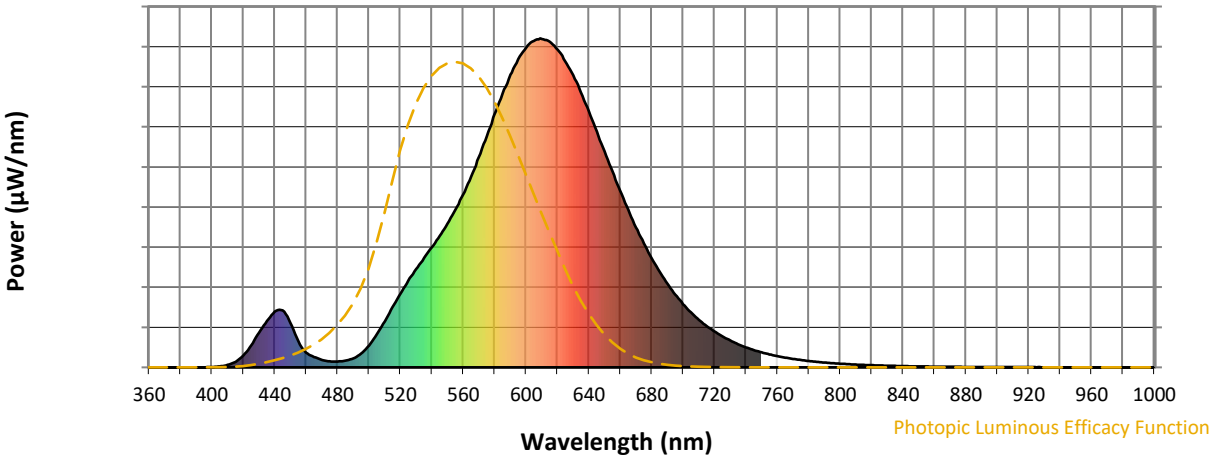


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

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Photopic Flux vs. Wavelength

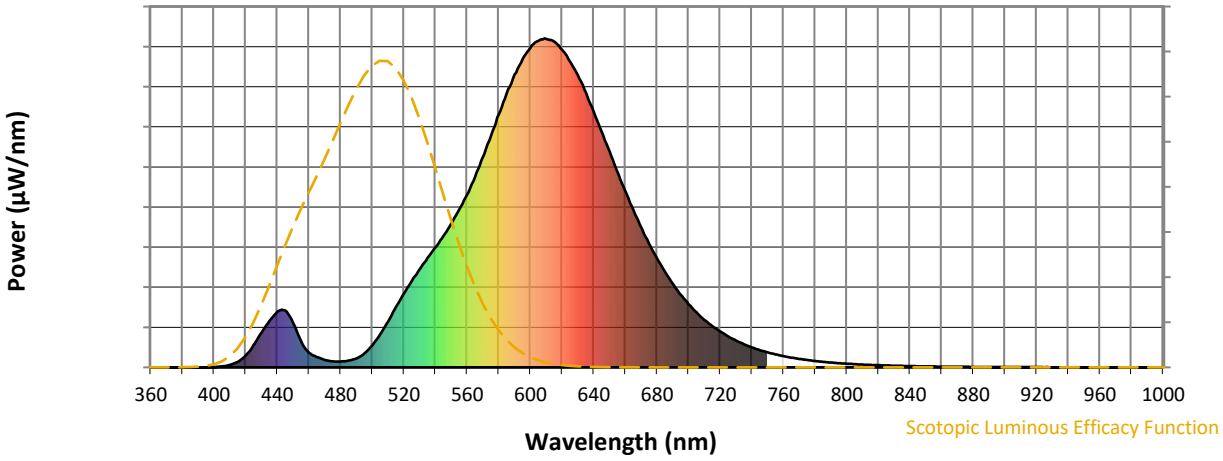


Photopic Lumens: NR

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

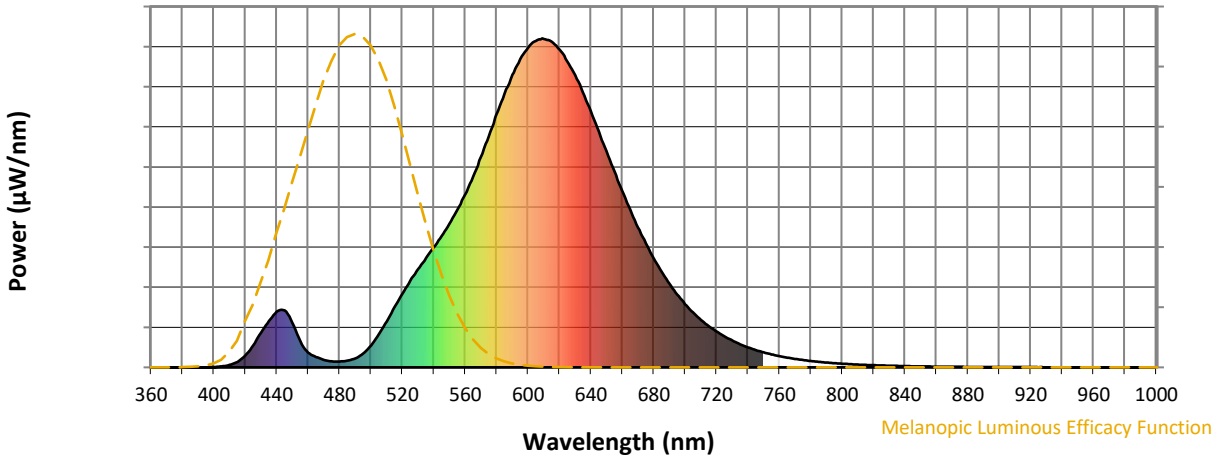


Scotopic Lumens: NR **S/P: 0.8**

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			

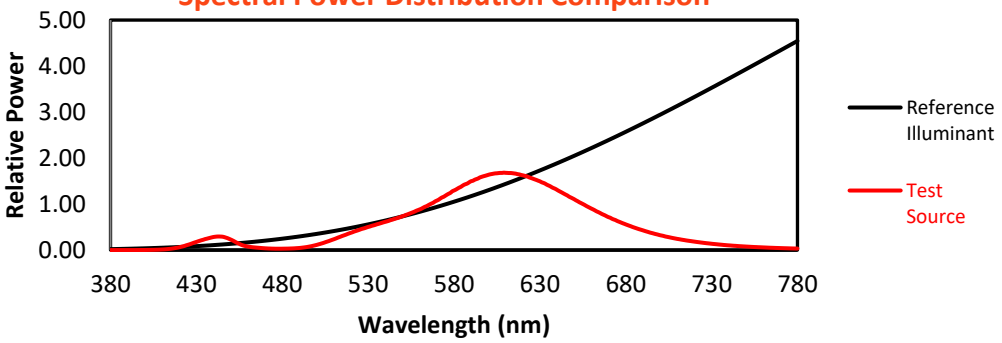
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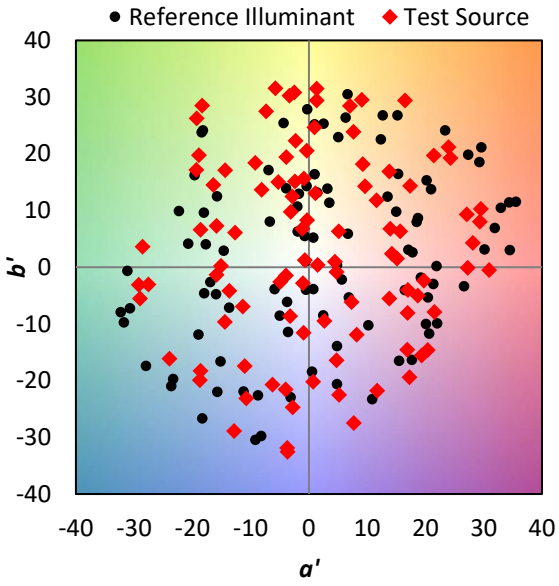
Summary

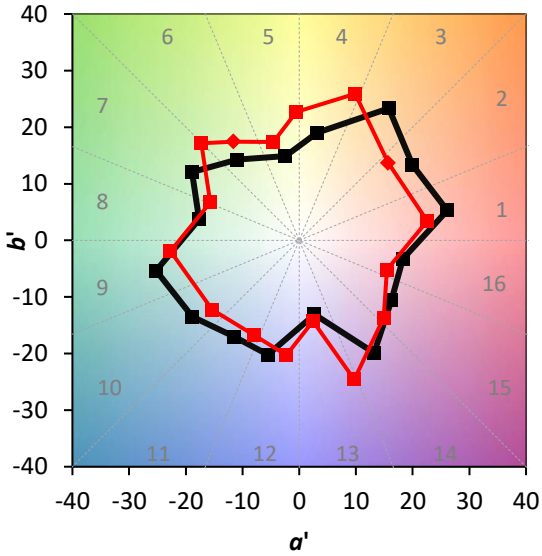
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

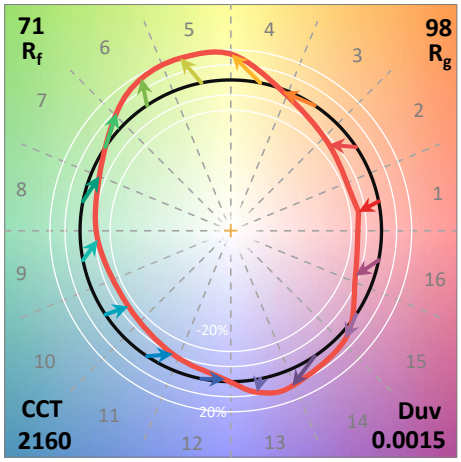
Spectral Power Distribution Comparison

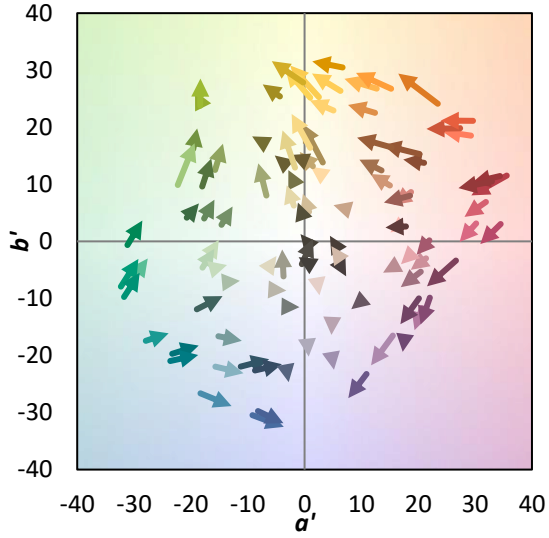


Color Vector Graphics







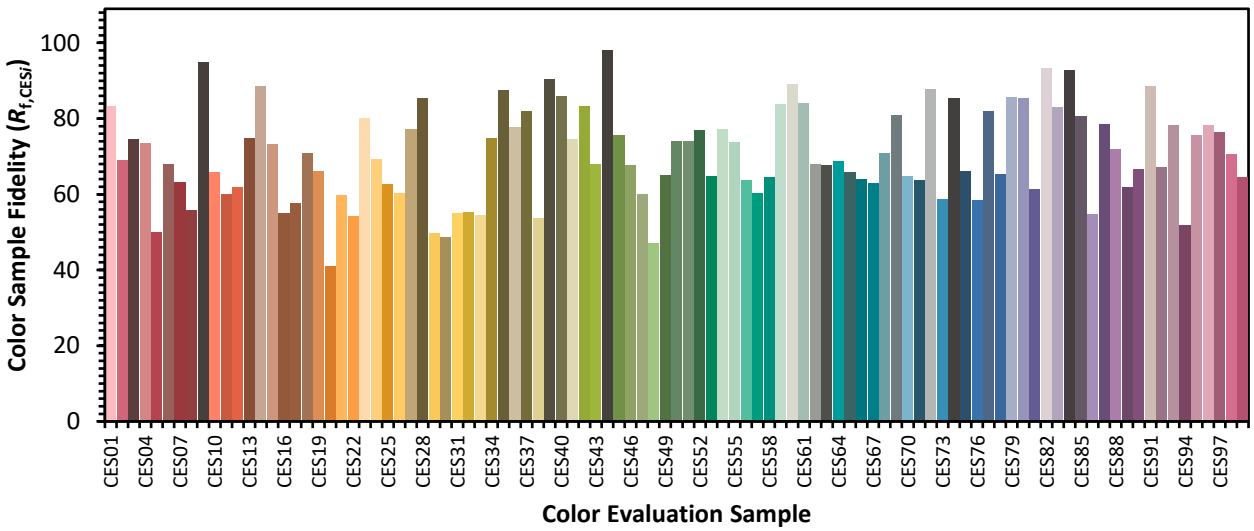


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Individual Sample Fidelity Index ($R_{f,i}$)

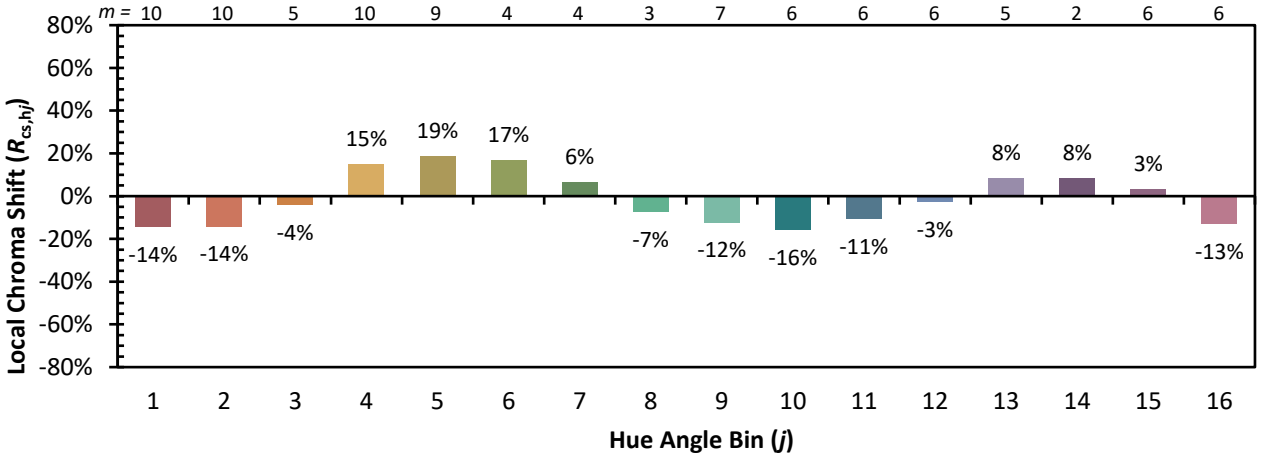
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

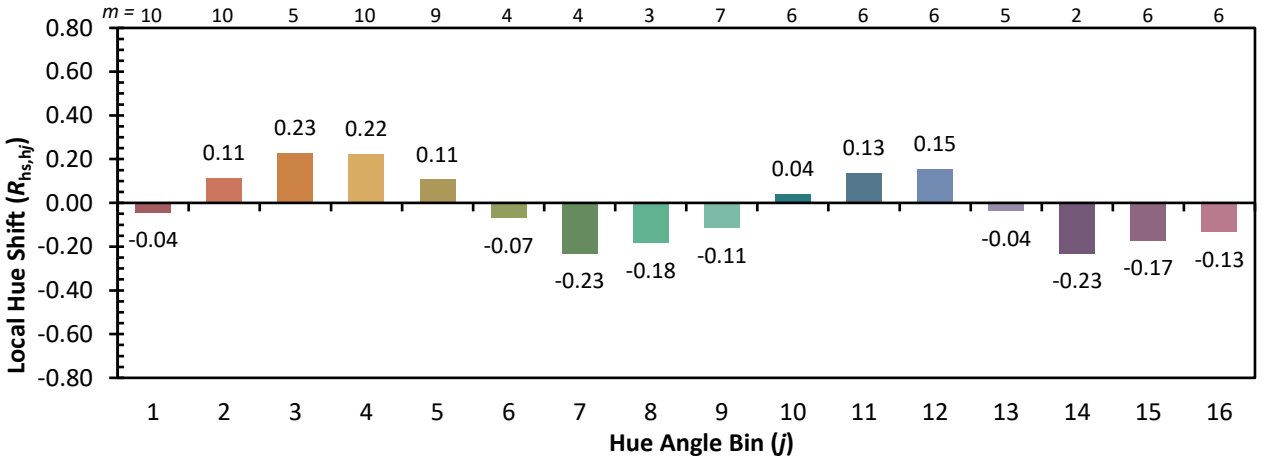


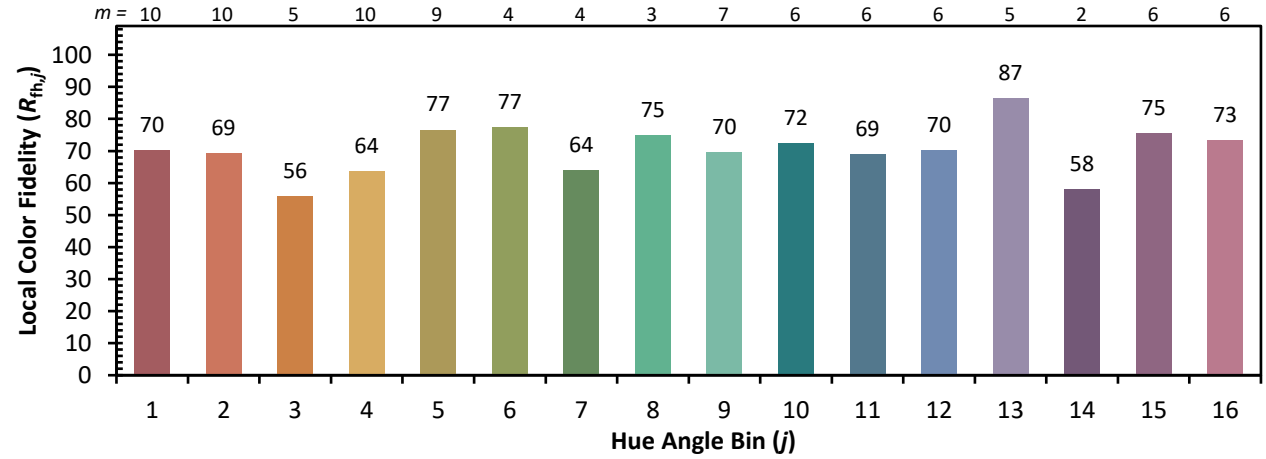
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Color Rendition by Hue-Angle Bin



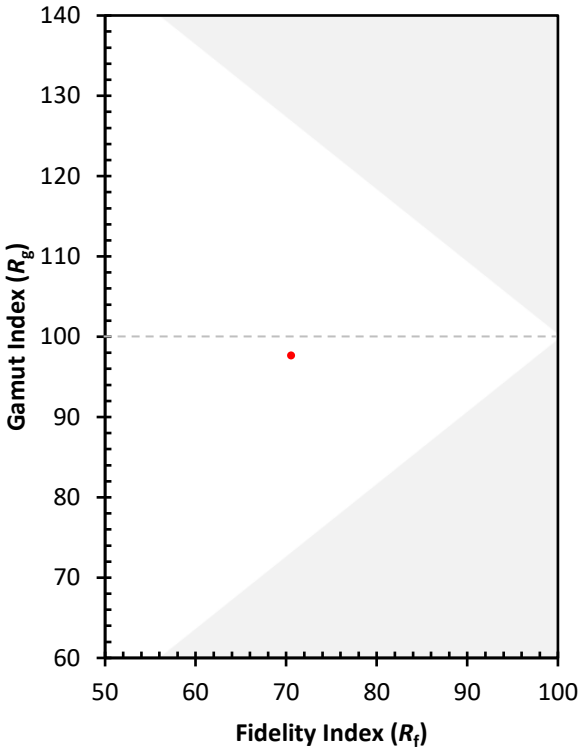


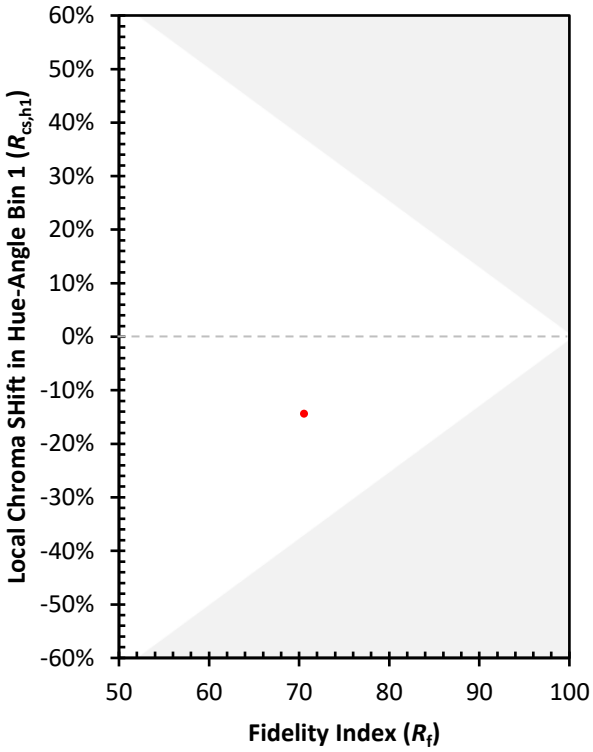


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Measure Comparisons





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