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: P1362997

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

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:	P1362997
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-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 102W 70CRI 2200K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(52) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	9456.8 lumens
Efficiency:	N/A
Efficacy:	92.7 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B1 - U0 - G2

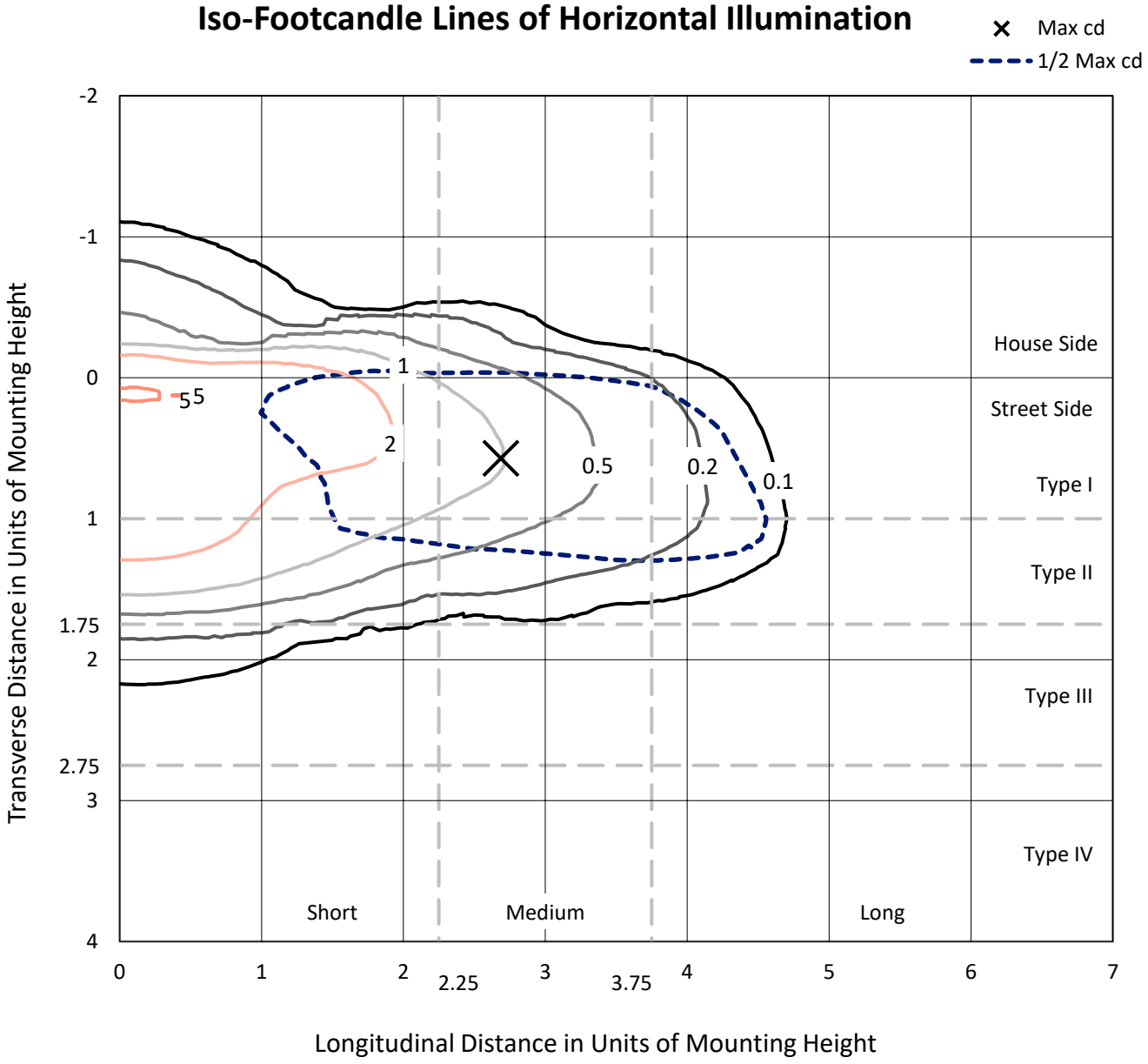
Input Watts (W):	102
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1362997
CATALOG NUMBER: GSS-SB2C-722-U-SL2-HSS

Iso-Footcandle Lines of Horizontal Illumination



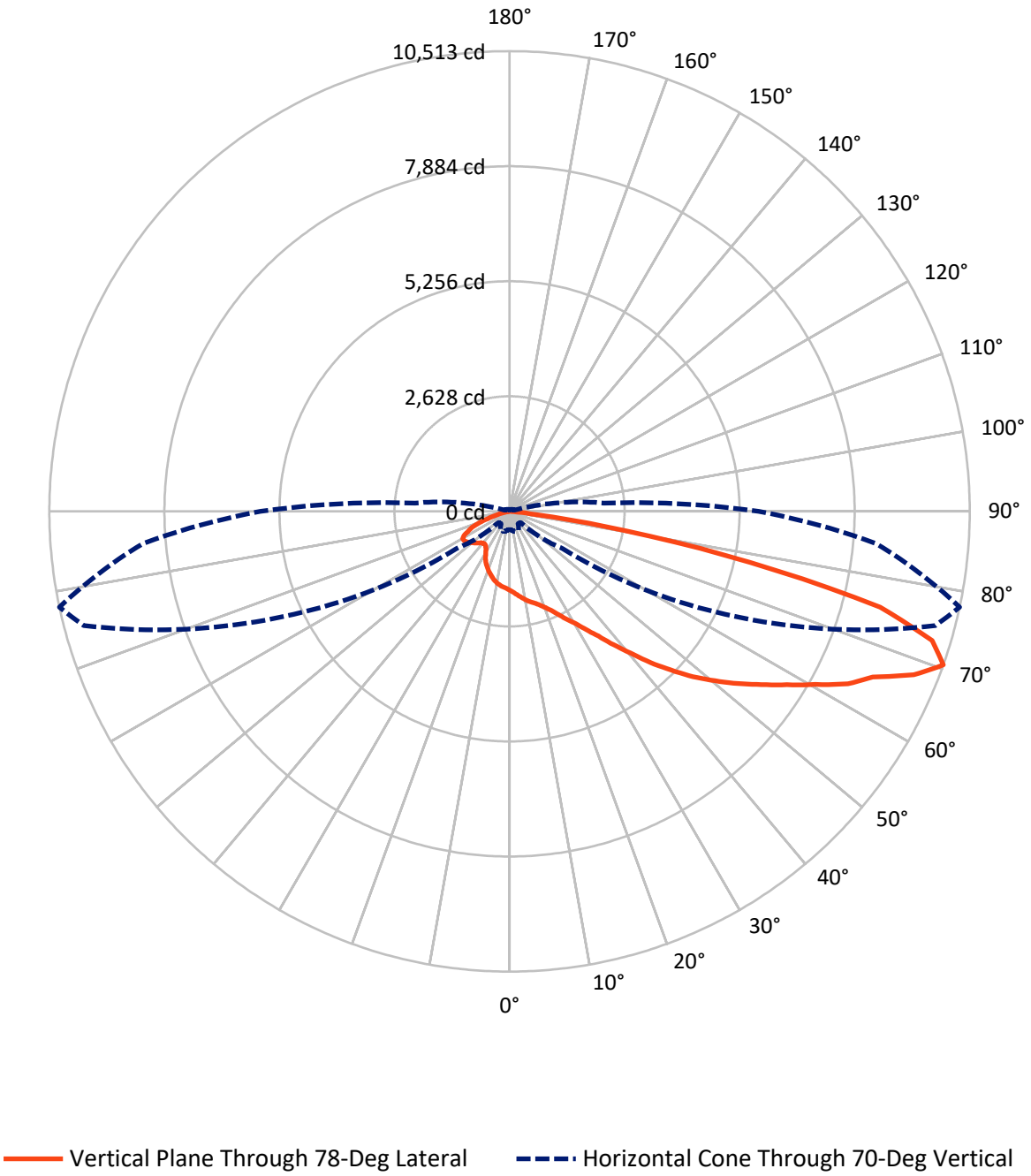
Based on 20 foot mounting height. Maximum calculated value = 5.4 fc
Type II - Medium - N/A

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REPORT NUMBER: P1362997
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Luminous Intensity Polar Plot



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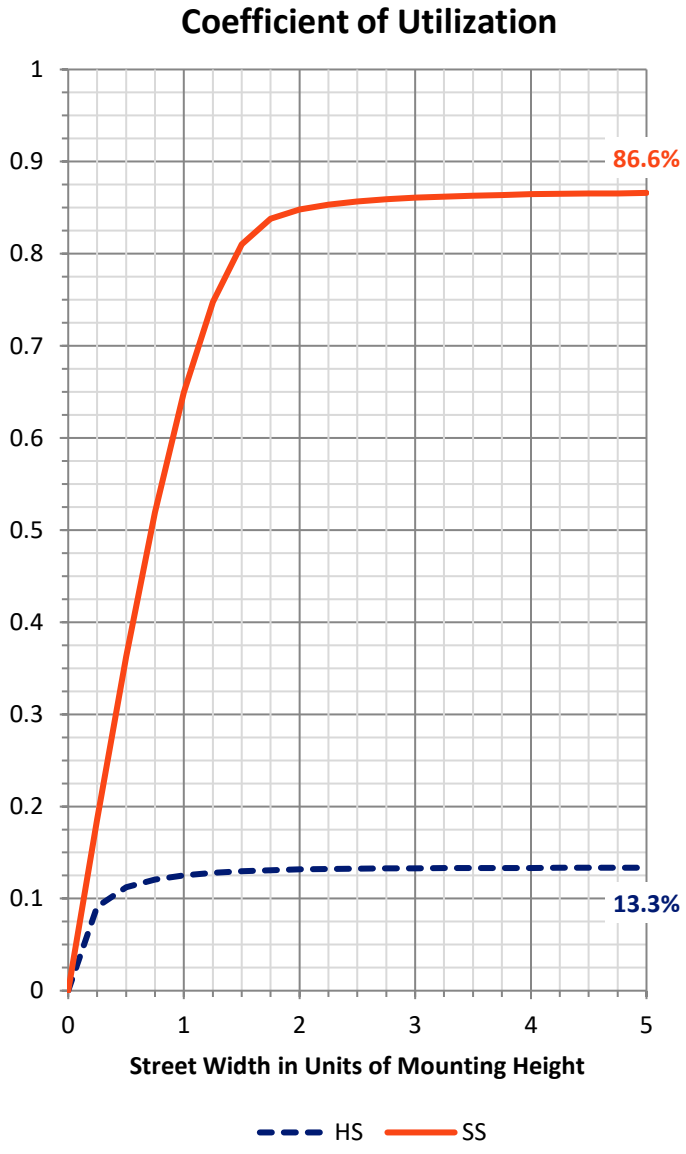
REPORT NUMBER: P1362997
CATALOG NUMBER: GSS-SB2C-722-U-SL2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1272.0	0.0	1272.0
	% Fixture	13.5	0.0	13.5
Street Side	Lumens	8184.8	0.0	8184.8
	% Fixture	86.5	0.0	86.5
Total	Lumens	9456.8	0.0	9456.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	164.9	1.7
10°-20°	408.4	4.3
20°-30°	677.4	7.2
30°-40°	1079.8	11.4
40°-50°	1647.9	17.4
50°-60°	2194.2	23.2
60°-70°	2048.3	21.7
70°-80°	1158.3	12.2
80°-90°	77.7	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°	9456.8	100.0
0°-180°	9456.8	100.0



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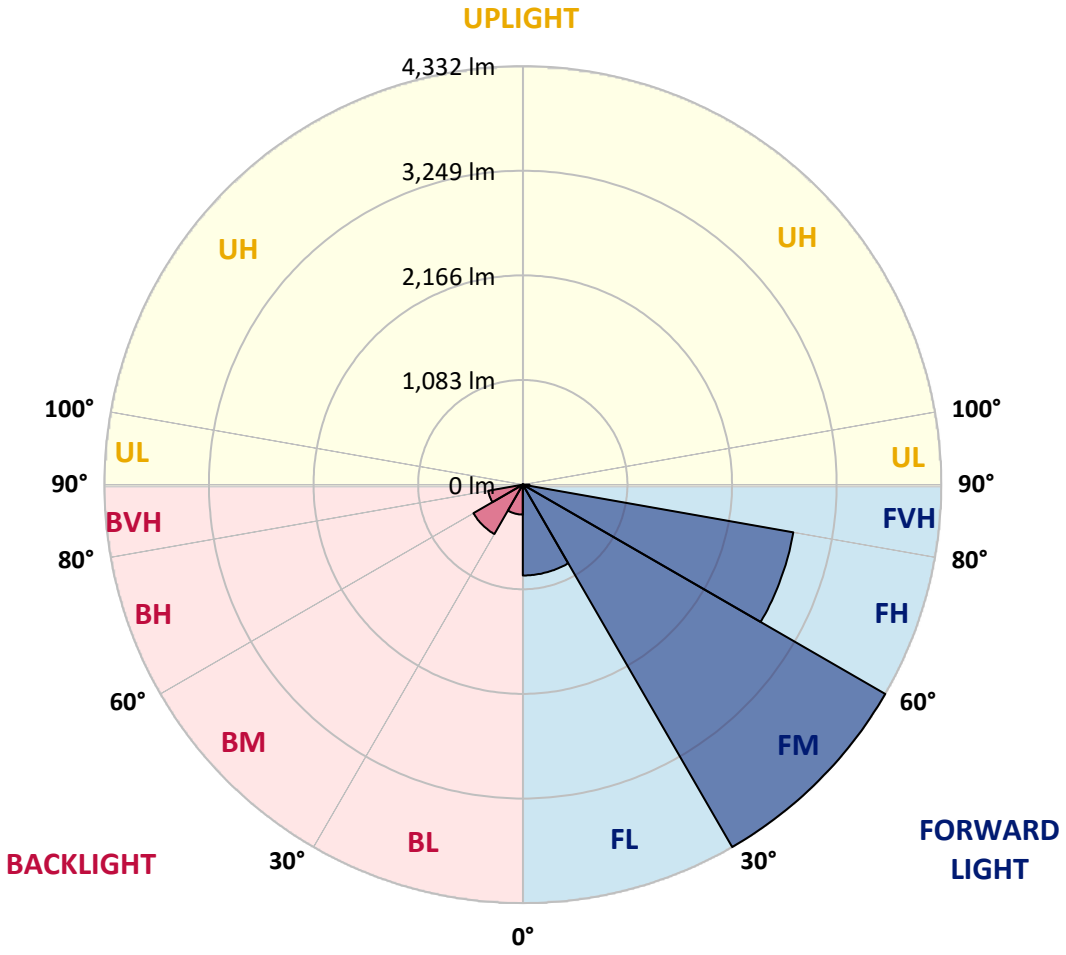
Scaled Data Report

REPORT NUMBER: P1362997
CATALOG NUMBER: GSS-SB2C-722-U-SL2-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	940.3	9.9			
FM	(30°-60°)	4332.0	45.8			
FH	(60°-80°)	2843.5	30.1			G2/5000
FVH	(80°-90°)	69.0	0.7			G1/100
BL	(0°-30°)	310.3	3.3	B1/500		
BM	(30°-60°)	590.0	6.2	B1/1000		
BH	(60°-80°)	363.0	3.8	B1/500		G1/500
BVH	(80°-90°)	8.7	0.1			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type II Medium



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REPORT NUMBER: P1362997
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	1806.8	1806.8	1806.8	1806.8	1806.8	1806.8	1806.8	1806.8	1806.8	*1806.8*	1806.8
2.5°	2034.7	2005.5	2005.5	1992.3	1979.0	1955.2	1926.1	1894.3	1867.8	*1854.5*	1833.3
5°	2180.4	2172.4	2169.8	2148.6	2127.4	2093.0	2055.9	1994.9	1939.3	*1920.8*	1873.1
7.5°	2175.1	2169.8	2180.4	2206.9	2225.4	2212.2	2180.4	2106.2	2018.8	*1987.0*	1915.5
10°	2010.8	1994.9	2032.0	2090.3	2175.1	2262.5	2275.8	2204.2	2093.0	*2055.9*	1955.2
12.5°	1862.5	1862.5	1881.0	1934.0	2040.0	2196.3	2318.2	2294.3	2167.1	*2122.1*	1989.6
15°	1843.9	1830.7	1836.0	1859.8	1934.0	2087.7	2291.7	2363.2	2236.0	*2175.1*	2021.4
17.5°	1928.7	1912.8	1899.6	1889.0	1899.6	2000.2	2209.5	2421.5	2318.2	*2251.9*	2063.8
20°	2061.2	2061.2	2026.7	1984.3	1949.9	1968.4	2143.3	2458.6	2416.2	*2344.7*	2127.4
22.5°	2251.9	2228.1	2206.9	2140.7	2055.9	2016.1	2114.2	2498.3	2551.3	*2463.9*	2214.8
25°	2410.9	2418.8	2395.0	2312.9	2193.6	2106.2	2138.0	2514.2	2705.0	*2617.5*	2323.5
27.5°	2591.0	2583.1	2561.9	2479.8	2342.0	2217.5	2204.2	2546.0	2882.5	*2789.7*	2450.6
30°	2757.9	2757.9	2731.5	2638.7	2498.3	2363.2	2302.3	2599.0	3060.0	*2975.2*	2593.7
32.5°	2943.4	2946.0	2893.1	2795.0	2652.0	2498.3	2426.8	2678.5	3279.9	*3216.3*	2787.1
35°	3094.4	3099.7	3086.5	2980.5	2792.4	2638.7	2556.6	2803.0	3536.8	*3499.8*	3044.1
37.5°	3211.0	3218.9	3192.4	3144.7	2969.9	2773.8	2694.4	2956.6	3846.8	*3870.7*	3377.9
40°	3346.1	3346.1	3346.1	3274.6	3144.7	2922.2	2834.8	3147.4	4180.6	*4254.8*	3748.8
42.5°	3465.3	3473.3	3486.5	3430.9	3311.7	3134.2	3007.0	3362.0	4554.2	*4721.1*	4207.1
45°	3526.3	3542.1	3589.8	3566.0	3475.9	3303.7	3189.8	3571.3	4964.8	*5171.5*	4699.9
47.5°	3563.3	3581.9	3645.5	3674.6	3637.5	3433.5	3362.0	3820.3	5356.9	*5643.1*	5205.9
50°	3592.5	3619.0	3690.5	3746.1	3780.6	3542.1	3531.6	4074.7	5749.0	*6085.5*	5666.9
52.5°	3507.7	3534.2	3669.3	3846.8	3876.0	3706.4	3709.1	4350.2	6146.4	*6535.9*	6093.4
55°	3205.7	3224.2	3412.3	3770.0	3989.9	3897.2	3950.1	4707.9	6580.9	*6983.6*	6501.4
57.5°	2281.1	2395.0	2728.8	3295.8	3849.5	4170.0	4336.9	5102.6	7086.9	*7473.7*	6914.7
60°	948.5	1030.6	1353.8	2352.6	3330.2	4207.1	4869.5	5751.7	7661.8	*8030.1*	7383.7
62.5°	617.3	625.2	657.0	1009.4	2114.2	3690.5	5073.5	6671.0	8472.5	*8676.5*	7640.7
65°	551.1	561.7	577.6	627.9	778.9	2490.4	4384.6	6981.0	9132.2	*9119.0*	7494.9
67.5°	490.1	503.4	532.5	537.8	434.5	916.7	2946.0	6525.3	9818.4	*9961.5*	7892.3
70°	*418.6*	*423.9*	*476.9*	*482.2*	*341.8*	*360.3*	*1483.6*	*5664.3*	*10072.7*	*10512.5*	*8401.0*
72.5°	291.4	307.3	402.7	423.9	272.9	233.1	540.5	4122.3	9362.7	*10093.9*	8369.2
75°	172.2	180.2	230.5	288.8	211.9	164.3	243.7	2535.4	8056.6	*8742.8*	7447.3
77.5°	124.5	132.5	166.9	225.2	135.1	111.3	151.0	1324.7	5595.4	*5624.5*	4204.5
80°	39.7	45.0	103.3	151.0	98.0	71.5	92.7	447.7	2826.8	*2667.9*	1284.9
82.5°	21.2	21.2	63.6	79.5	60.9	45.0	53.0	185.5	906.1	*580.2*	204.0
85°	10.6	10.6	26.5	31.8	23.8	21.2	26.5	66.2	95.4	*87.4*	58.3
87.5°	0.0	0.0	2.6	2.6	2.6	5.3	10.6	18.5	23.8	*23.8*	26.5
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: P1362997
CATALOG NUMBER: GSS-SB2C-722-U-SL2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1806.8	1806.8	1806.8	1806.8	1806.8	1806.8	1806.8	1806.8	1806.8	1806.8	1806.8
2.5°	1809.5	1788.3	1756.5	1719.4	1692.9	1655.8	1624.0	1610.8	1586.9	1581.6	1576.3
5°	1828.0	1785.6	1714.1	1632.0	1560.5	1475.7	1406.8	1353.8	1316.7	1300.8	1292.9
7.5°	1857.2	1788.3	1671.7	1536.6	1406.8	1279.6	1152.5	1054.4	998.8	945.8	948.5
10°	1873.1	1790.9	1616.1	1428.0	1234.6	1038.5	847.8	702.1	625.2	580.2	569.6
12.5°	1886.3	1777.7	1552.5	1292.9	1017.3	736.5	545.8	450.4	410.6	405.3	402.7
15°	1894.3	1761.8	1473.0	1136.6	771.0	498.1	405.3	378.9	368.3	365.6	365.6
17.5°	1912.8	1743.3	1390.9	943.2	535.2	397.4	363.0	349.7	341.8	339.1	339.1
20°	1944.6	1745.9	1306.1	731.2	415.9	363.0	336.5	323.2	312.6	312.6	312.6
22.5°	1997.6	1756.5	1197.5	548.4	365.6	331.2	307.3	291.4	286.1	288.8	288.8
25°	2069.1	1783.0	1086.2	423.9	336.5	299.4	275.5	262.3	259.6	262.3	262.3
27.5°	2159.2	1812.1	948.5	365.6	310.0	272.9	249.0	241.1	238.4	243.7	243.7
30°	2257.2	1846.6	784.2	336.5	286.1	251.7	230.5	222.5	222.5	230.5	230.5
32.5°	2395.0	1902.2	635.8	312.6	267.6	235.8	214.6	206.6	209.3	217.2	217.2
35°	2580.4	1973.7	521.9	296.7	254.3	222.5	204.0	193.4	196.1	198.7	201.3
37.5°	2821.5	2071.8	450.4	286.1	241.1	214.6	190.8	182.8	182.8	185.5	185.5
40°	3091.8	2188.3	415.9	278.2	230.5	201.3	180.2	169.6	169.6	174.9	174.9
42.5°	3436.2	2312.9	389.5	267.6	217.2	190.8	166.9	159.0	156.3	161.6	161.6
45°	3833.6	2493.0	373.6	257.0	204.0	177.5	156.3	145.7	143.1	145.7	148.4
47.5°	4236.3	2683.8	357.7	243.7	196.1	166.9	148.4	135.1	132.5	132.5	132.5
50°	4615.1	2874.5	347.1	227.8	188.1	156.3	137.8	127.2	121.9	121.9	121.9
52.5°	4954.2	3052.0	341.8	214.6	180.2	148.4	132.5	119.2	111.3	111.3	111.3
55°	5277.5	3224.2	333.8	198.7	172.2	137.8	124.5	111.3	103.3	100.7	100.7
57.5°	5603.3	3383.2	312.6	182.8	156.3	129.8	116.6	103.3	95.4	90.1	90.1
60°	5870.9	3481.2	280.8	164.3	137.8	119.2	108.6	95.4	84.8	76.8	76.8
62.5°	5889.4	3380.5	233.1	145.7	121.9	108.6	98.0	84.8	71.5	60.9	60.9
65°	5574.2	3030.8	185.5	121.9	108.6	95.4	82.1	71.5	58.3	47.7	45.0
67.5°	5645.7	2750.0	143.1	103.3	95.4	76.8	66.2	58.3	47.7	39.7	39.7
70°	*5688.1*	*2164.5*	*113.9*	*84.8*	*79.5*	*60.9*	*53.0*	*50.3*	*39.7*	*31.8*	*31.8*
72.5°	5317.2	1340.6	92.7	71.5	60.9	42.4	42.4	39.7	31.8	23.8	21.2
75°	4689.3	800.1	71.5	55.6	42.4	31.8	31.8	29.1	21.2	15.9	15.9
77.5°	2834.8	421.2	55.6	42.4	29.1	23.8	21.2	18.5	13.2	10.6	7.9
80°	876.9	148.4	42.4	29.1	21.2	18.5	13.2	7.9	5.3	5.3	2.6
82.5°	121.9	53.0	31.8	23.8	15.9	10.6	7.9	5.3	2.6	2.6	2.6
85°	42.4	29.1	21.2	15.9	10.6	7.9	5.3	2.6	2.6	0.0	0.0
87.5°	23.8	21.2	15.9	10.6	7.9	5.3	5.3	2.6	0.0	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

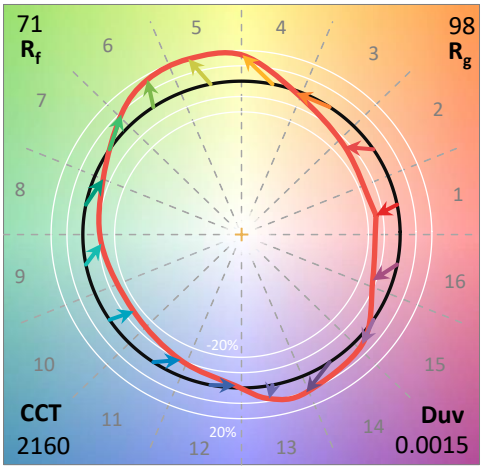
Test Information

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

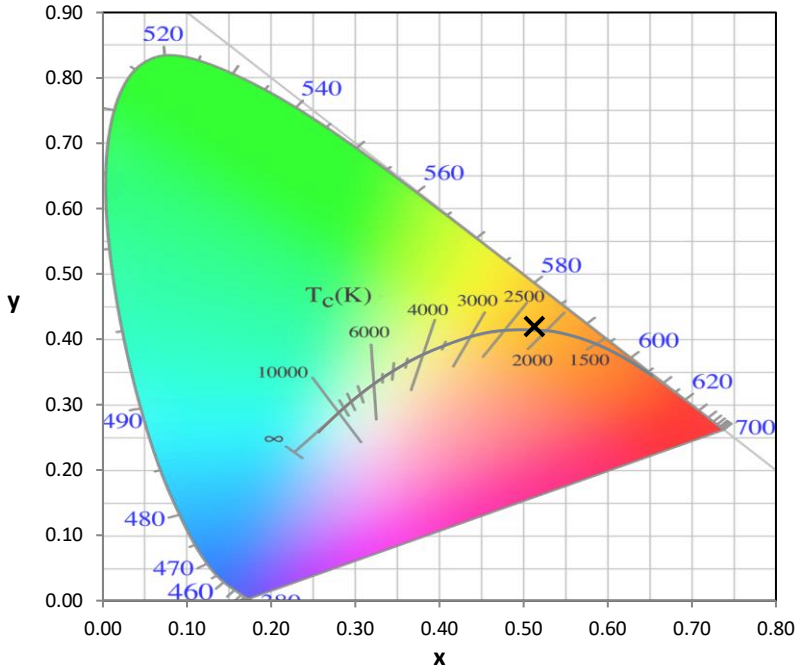
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

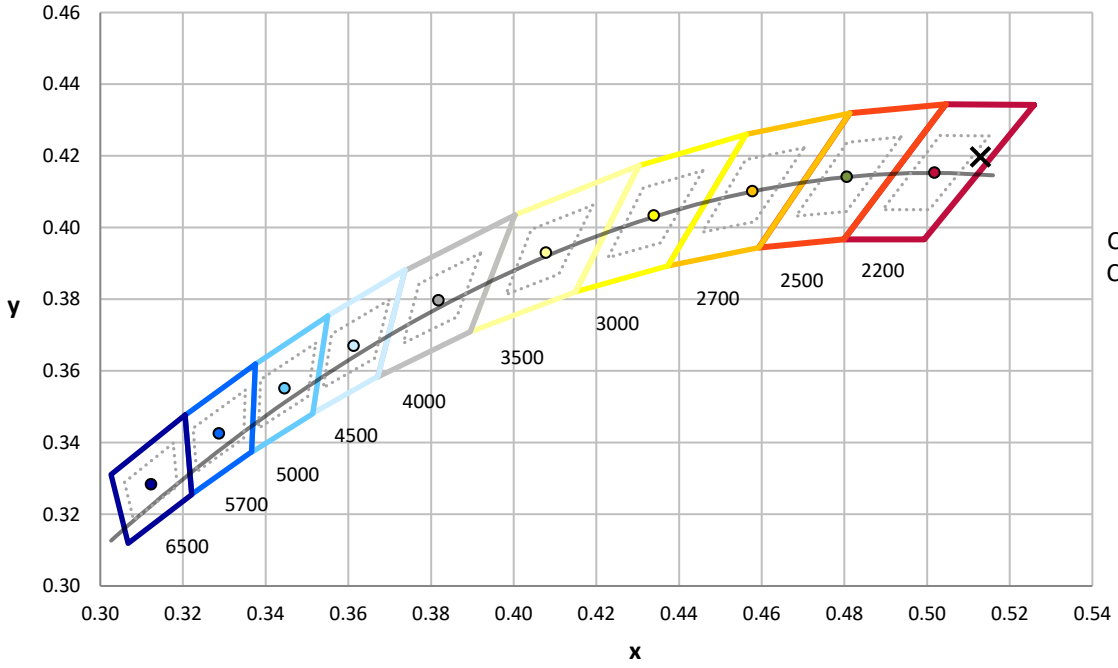
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

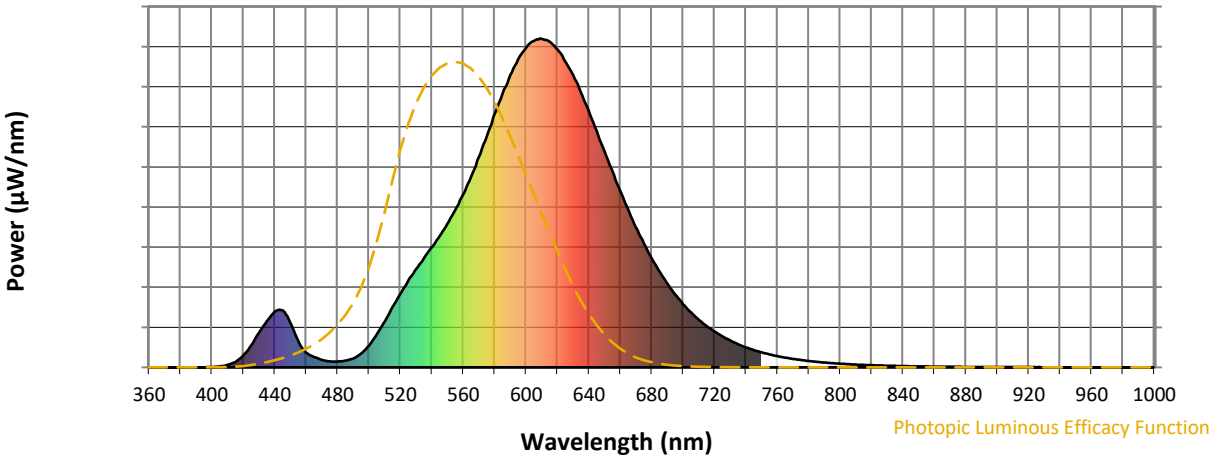


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

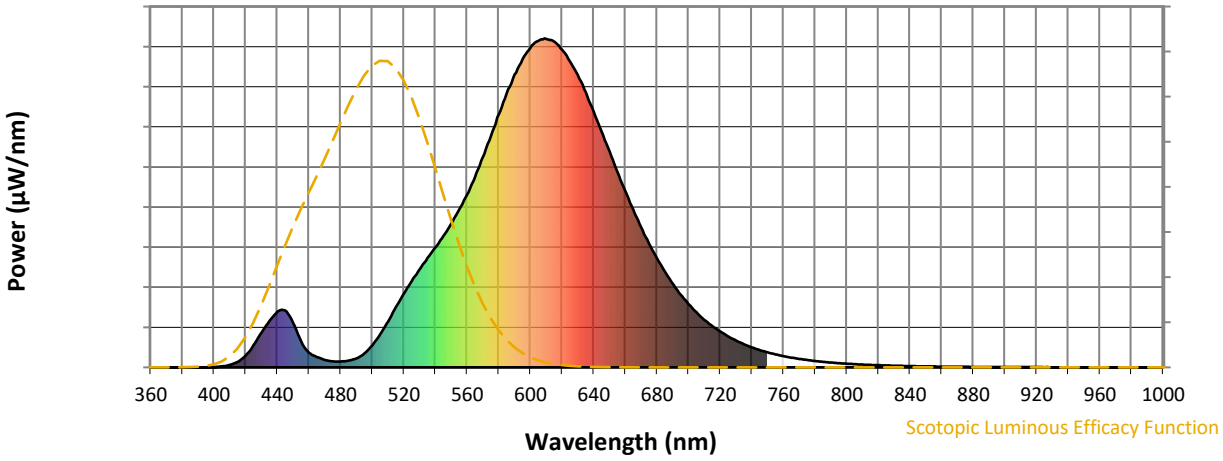


Photopic Lumens: NR

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

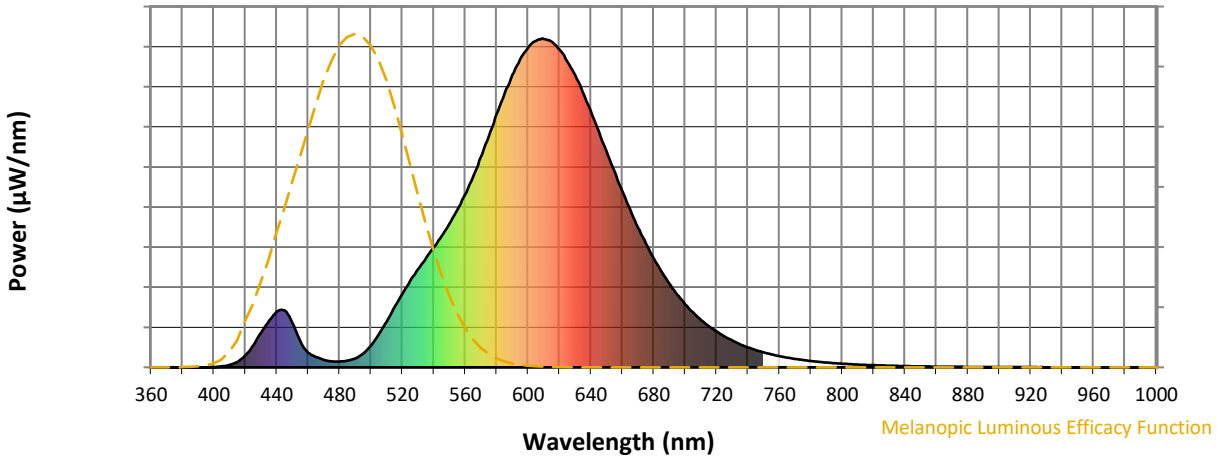


Scotopic Lumens: NR **S/P: 0.8**

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			

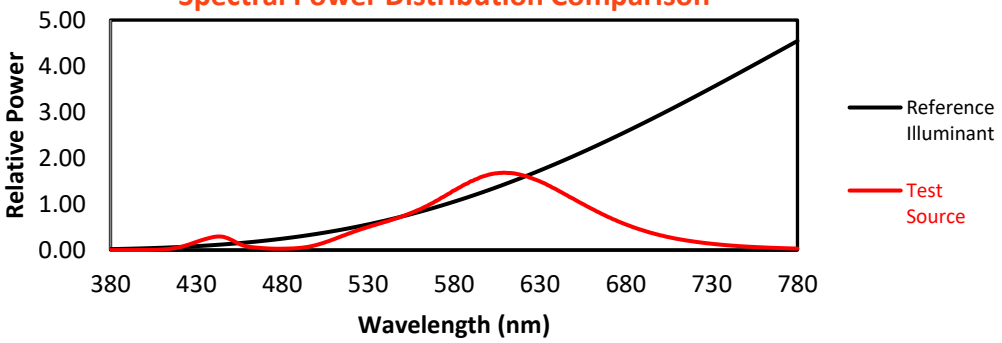
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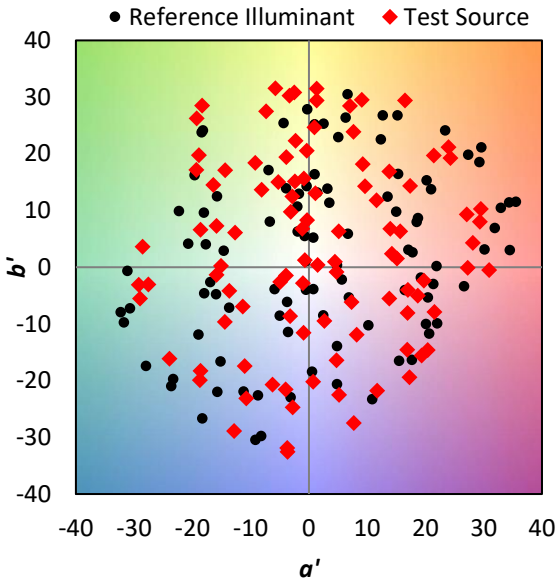
Summary

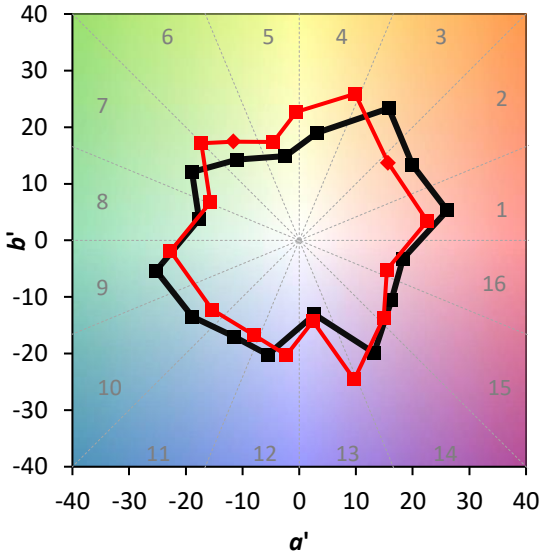
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

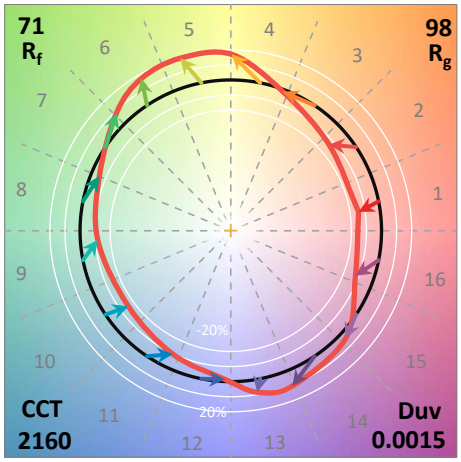
Spectral Power Distribution Comparison

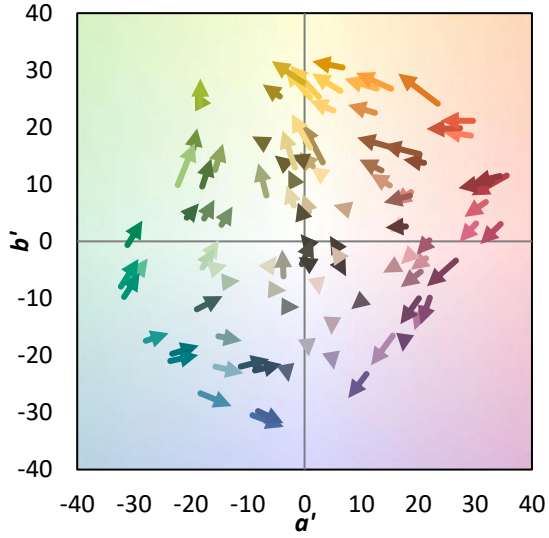


Color Vector Graphics







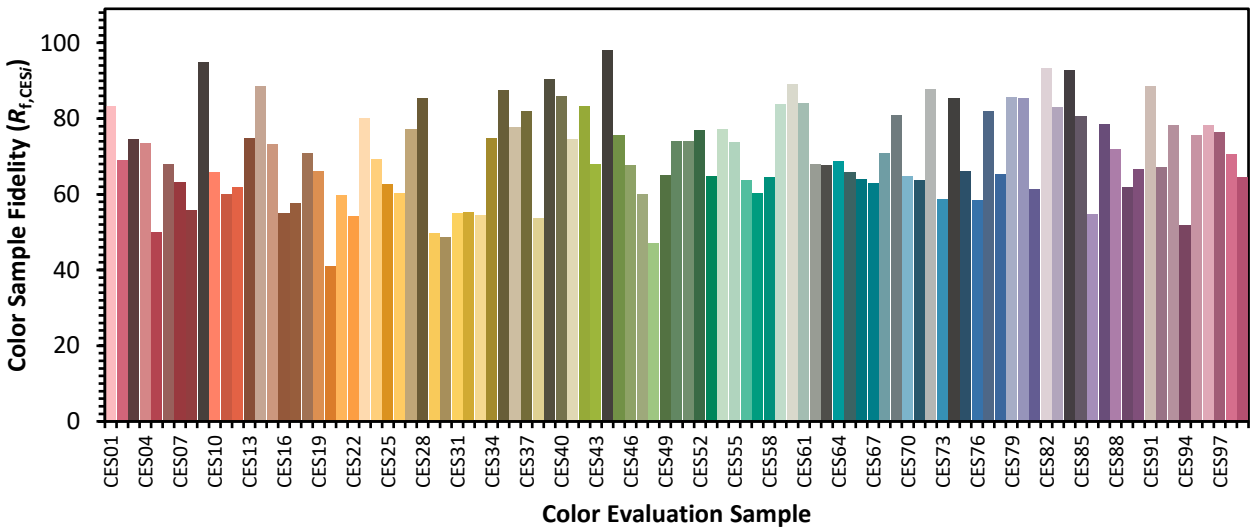


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Individual Sample Fidelity Index ($R_{f,i}$)

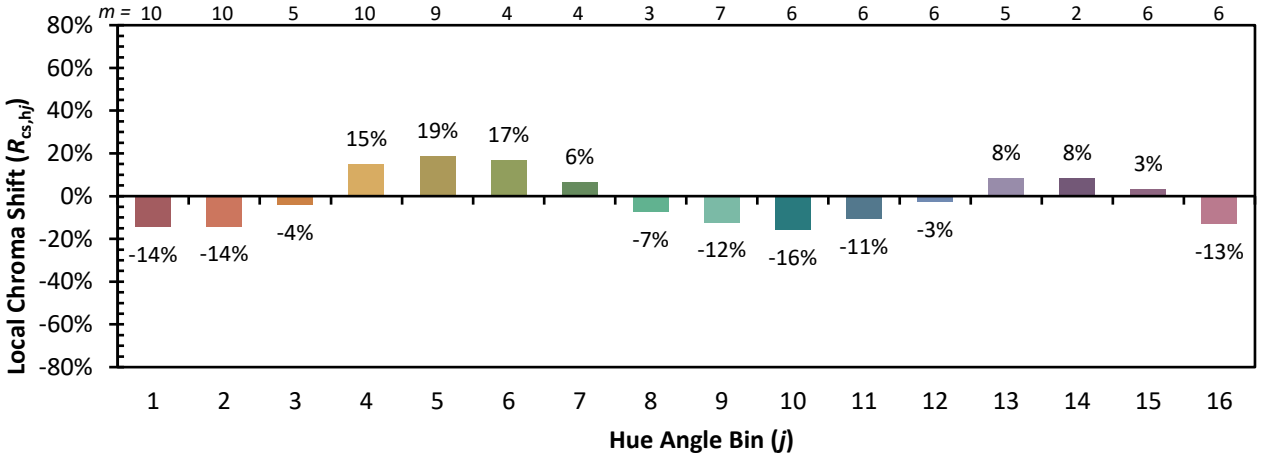
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

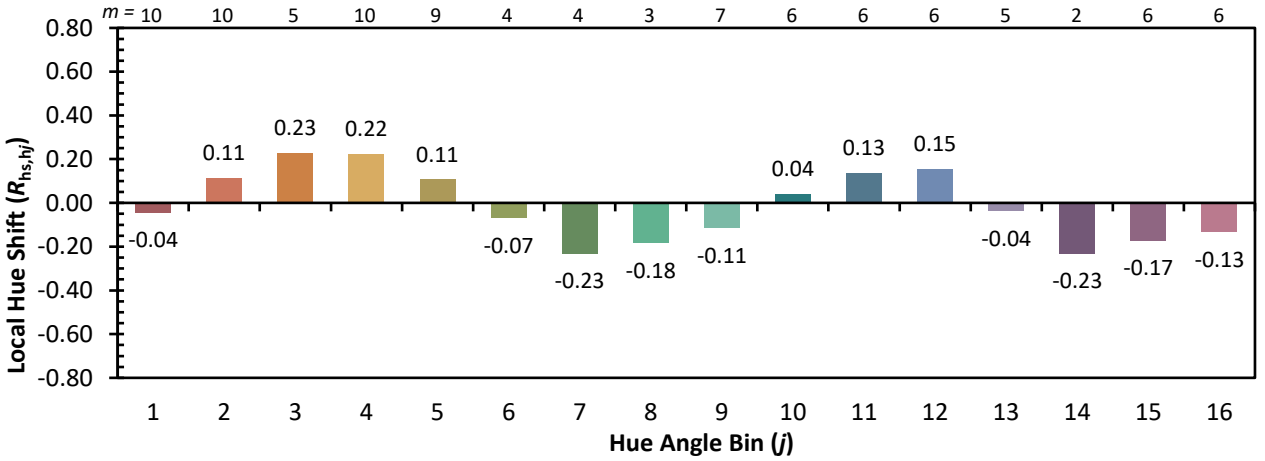


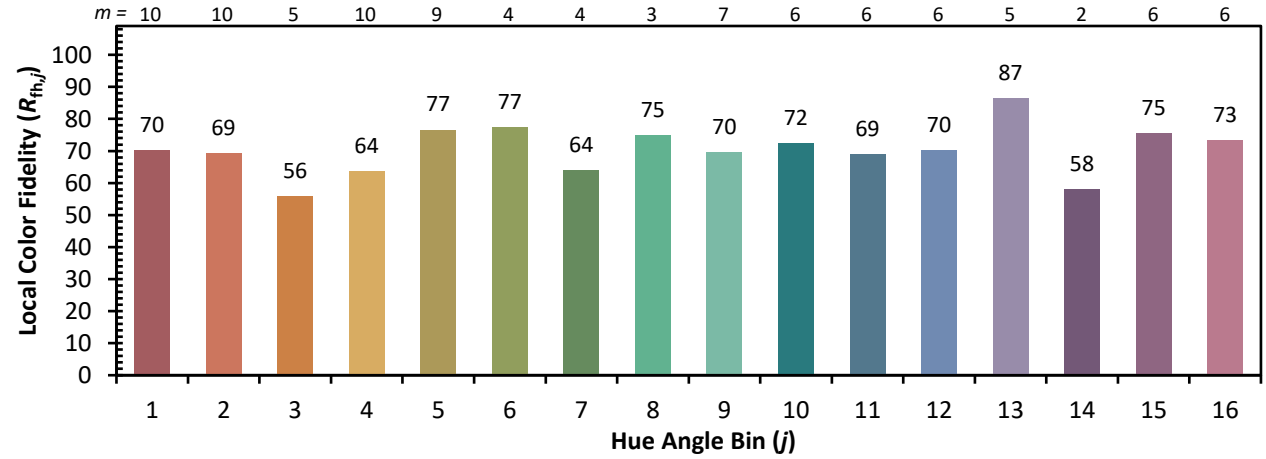
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Color Rendition by Hue-Angle Bin



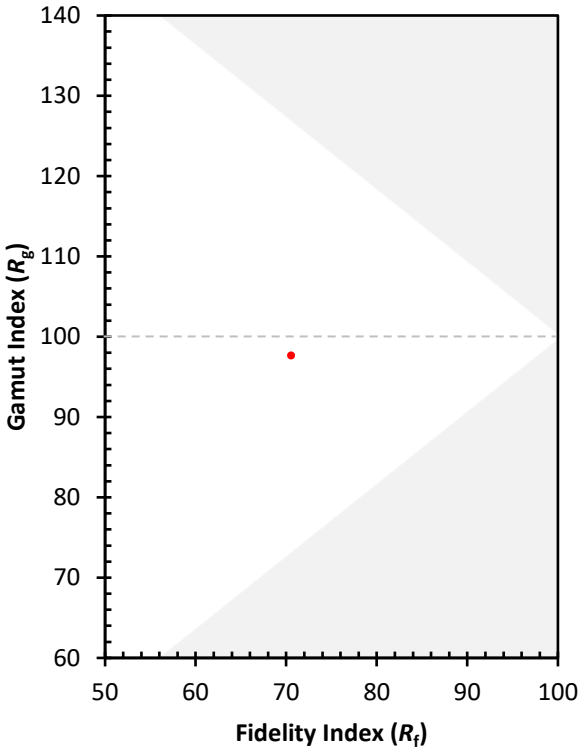


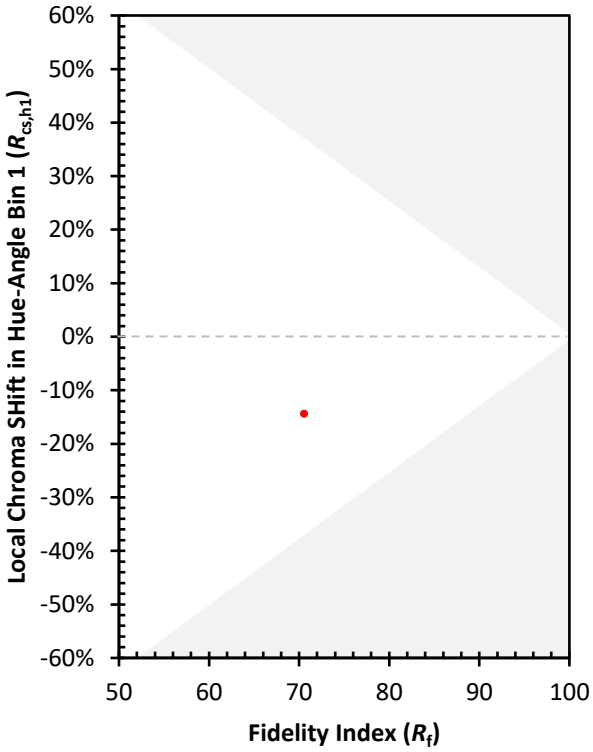


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Measure Comparisons





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