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: P1362625

Luminaire Tested: **GSS-SB5C-722-U-SL2**

Issue Date: 02/18/2026

Report Generated By 670245763

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

Test Information

Test Method:	LM-79-08
Report Number:	P1362625
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-SL2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 252W 70CRI 2200K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(130) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	29297.5 lumens
Efficiency:	N/A
Efficacy:	116.3 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B3 - U0 - G4

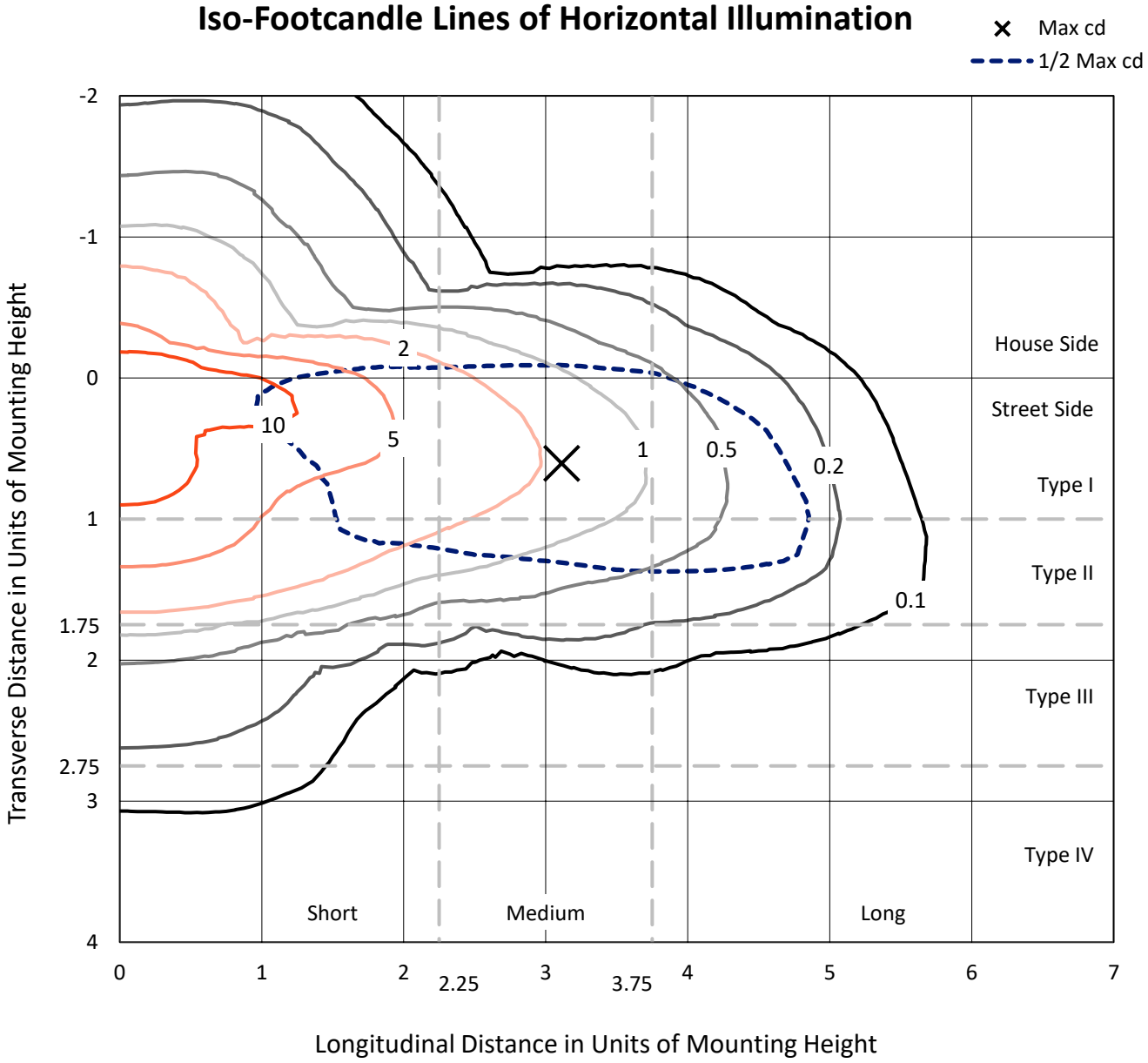
Input Watts (W):	252
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	7.9%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1362625
CATALOG NUMBER: GSS-SB5C-722-U-SL2

Iso-Footcandle Lines of Horizontal Illumination



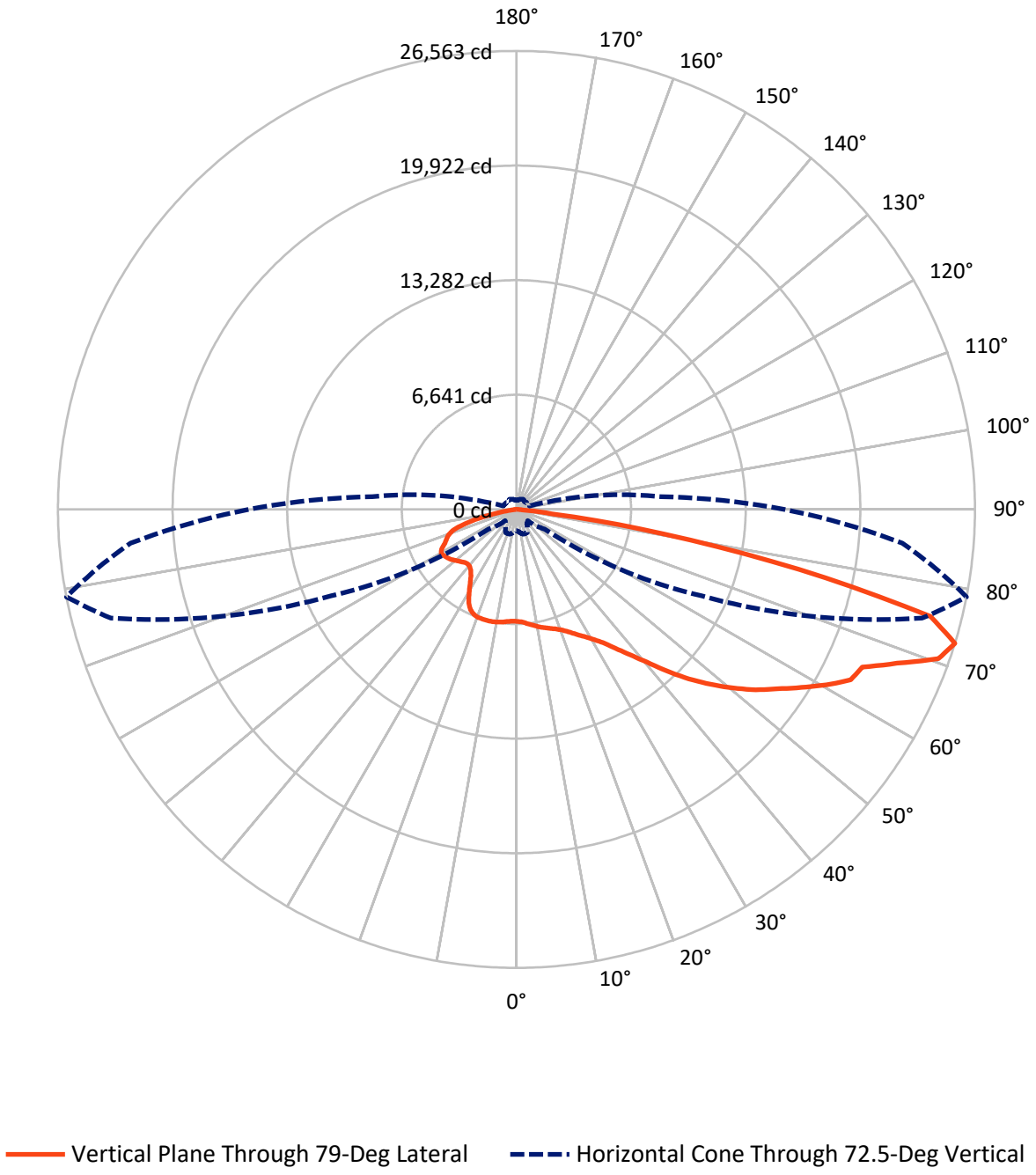
Based on 20 foot mounting height. Maximum calculated value = 16.3 fc
Type II - Medium - N/A

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REPORT NUMBER: P1362625
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Luminous Intensity Polar Plot



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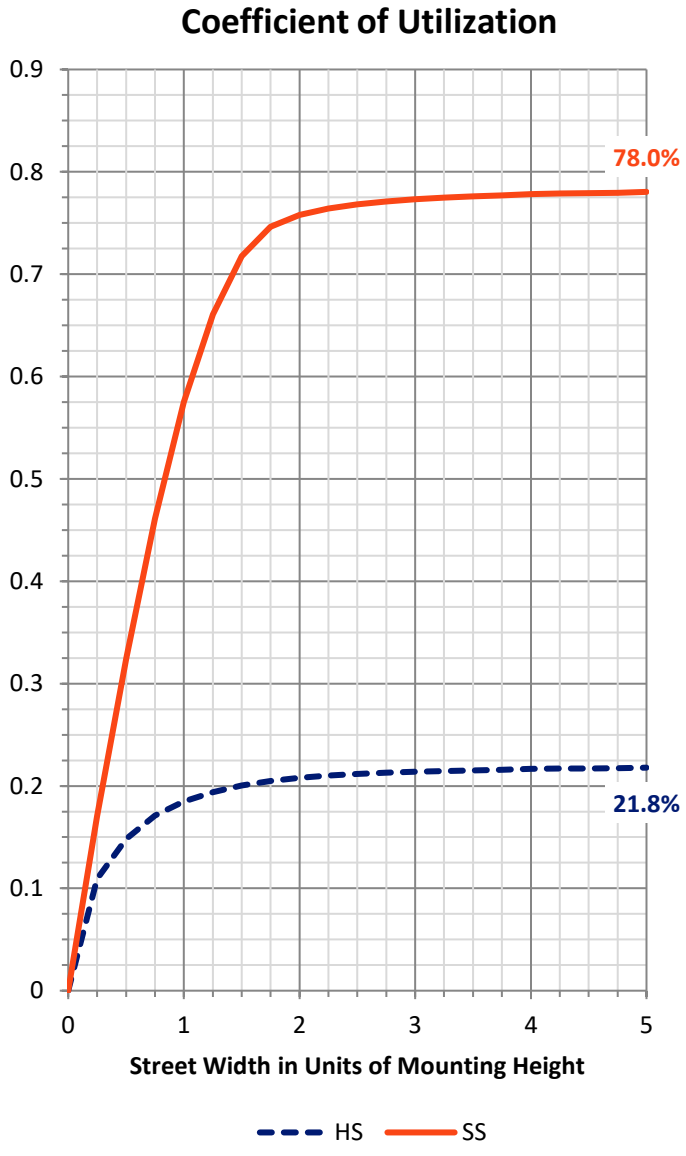
REPORT NUMBER: P1362625
CATALOG NUMBER: GSS-SB5C-722-U-SL2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	6435.7	0.0	6435.7
	% Fixture	22.0	0.0	22.0
Street Side	Lumens	22861.8	0.0	22861.8
	% Fixture	78.0	0.0	78.0
Total	Lumens	29297.5	0.0	29297.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	602.3	2.1
10°-20°	1495.8	5.1
20°-30°	2355.1	8.0
30°-40°	3514.6	12.0
40°-50°	4997.3	17.1
50°-60°	6312.5	21.5
60°-70°	5908.6	20.2
70°-80°	3753.2	12.8
80°-90°	358.0	1.2
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-90°	29297.5	100.0
0°-180°	29297.5	100.0



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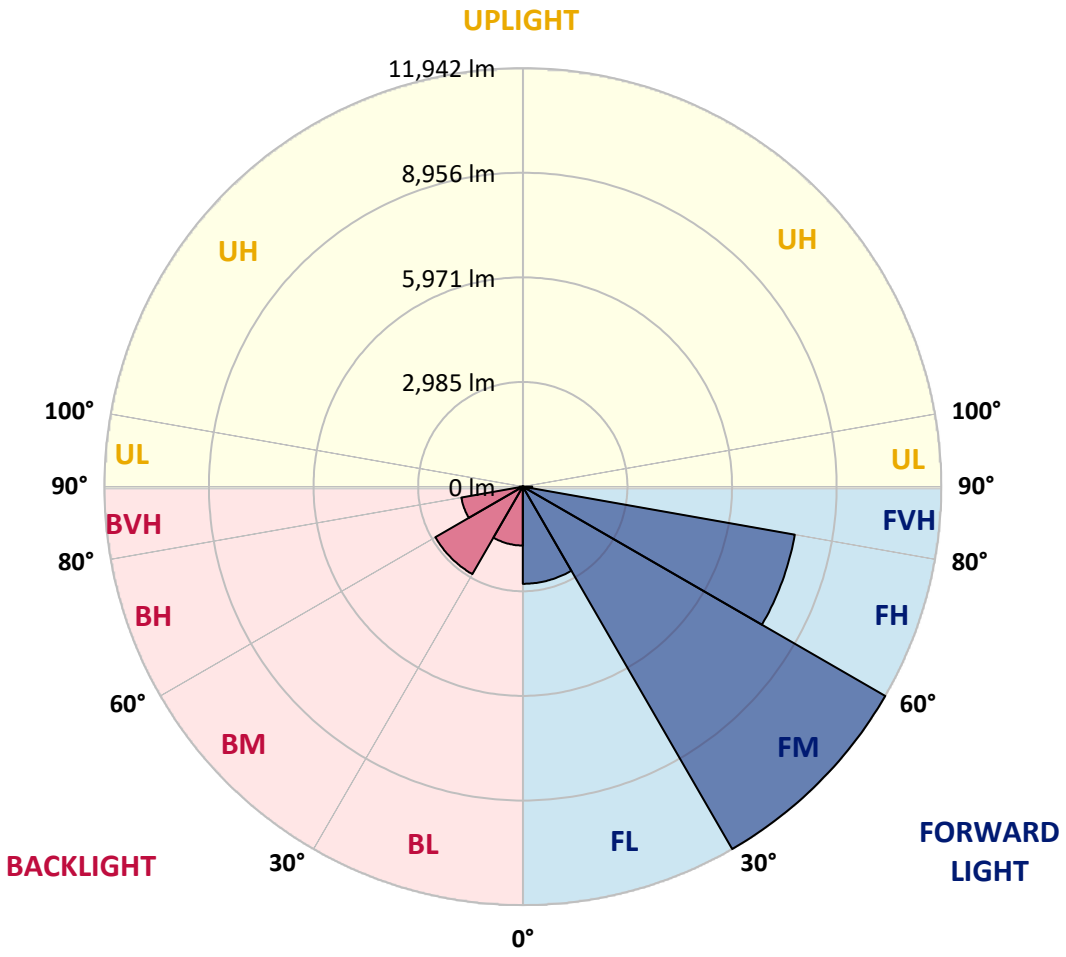
Scaled Data Report

REPORT NUMBER: P1362625
CATALOG NUMBER: GSS-SB5C-722-U-SL2

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2773.1	9.5			
FM	(30°-60°)	11941.7	40.8			
FH	(60°-80°)	7880.3	26.9			G4/12000
FVH	(80°-90°)	266.7	0.9			G3/500
BL	(0°-30°)	1680.2	5.7	B3/2500		
BM	(30°-60°)	2882.7	9.8	B3/5000		
BH	(60°-80°)	1781.5	6.1	B3/2500		G3/2500
BVH	(80°-90°)	91.3	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-G4
Type II Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	6488.3	6488.3	6488.3	6488.3	6488.3	6488.3	6488.3	6488.3	6488.3	*6488.3*	6488.3
2.5°	6640.8	6647.7	6620.0	6620.0	6626.9	6599.2	6564.5	6557.6	6529.9	*6529.9*	6529.9
5°	6675.4	6675.4	6668.5	6703.2	6717.0	6737.8	6710.1	6689.3	6647.7	*6647.7*	6592.2
7.5°	6308.0	6294.2	6349.6	6509.1	6675.4	6765.5	6821.0	6821.0	6800.2	*6765.5*	6717.0
10°	5614.8	5635.6	5718.8	5933.7	6238.7	6647.7	6869.5	6959.6	6925.0	*6911.1*	6827.9
12.5°	5247.5	5240.5	5302.9	5462.3	5725.8	6224.9	6772.5	7056.7	7063.6	*7029.0*	6931.9
15°	5205.9	5185.1	5212.8	5268.3	5441.6	5843.6	6481.3	7091.3	7160.7	*7146.8*	7035.9
17.5°	5441.6	5434.6	5393.0	5379.2	5372.2	5594.1	6197.1	7063.6	7292.4	*7278.5*	7153.7
20°	5850.5	5815.9	5739.6	5670.3	5524.7	5545.5	5975.3	7029.0	7472.6	*7451.8*	7327.0
22.5°	6287.2	6301.1	6231.8	6065.4	5808.9	5691.1	5906.0	6980.4	7715.2	*7701.4*	7535.0
25°	6821.0	6807.1	6724.0	6536.8	6197.1	5940.6	5982.2	6966.6	7992.5	*8006.4*	7805.3
27.5°	7368.6	7354.8	7250.8	7015.1	6620.0	6245.7	6155.5	7022.0	8346.0	*8339.1*	8089.5
30°	7978.6	7985.6	7853.9	7535.0	7056.7	6626.9	6432.8	7167.6	8699.5	*8720.3*	8415.3
32.5°	8526.3	8560.9	8484.7	8186.6	7590.4	7022.0	6772.5	7403.3	9170.9	*9205.6*	8831.3
35°	8872.8	8893.6	8886.7	8748.1	8158.9	7472.6	7112.1	7701.4	9739.3	*9871.0*	9385.8
37.5°	9205.6	9254.1	9261.0	9157.1	8713.4	8006.4	7514.2	8117.3	10467.2	*10682.1*	10113.7
40°	9566.0	9552.2	9649.2	9524.4	9212.5	8574.8	7930.1	8588.6	11271.3	*11624.8*	10966.3
42.5°	9780.9	9815.6	9940.4	9912.6	9600.7	9101.6	8401.5	9115.5	12276.4	*12796.3*	11999.1
45°	9919.6	9954.2	10134.5	10162.2	9995.8	9462.1	8845.1	9621.5	13198.4	*14009.4*	13108.2
47.5°	9968.1	9988.9	10224.6	10335.5	10266.2	9690.8	9191.7	10196.8	14106.4	*15153.2*	14217.3
50°	9774.0	9850.2	10155.2	10404.8	10453.3	9808.7	9489.8	10806.8	15083.8	*16262.3*	15333.4
52.5°	9475.9	9517.5	9884.9	10418.7	10571.2	10002.7	9857.2	11451.5	16005.8	*17371.4*	16290.0
55°	8893.6	8976.8	9434.3	10189.9	10640.5	10259.2	10335.5	12179.4	16962.4	*18341.8*	17329.8
57.5°	7243.8	7389.4	8145.0	9212.5	10453.3	10765.3	11049.5	13080.5	18009.1	*19464.8*	18258.7
60°	4540.4	4734.5	5524.7	7250.8	9392.7	11063.3	12186.3	14252.0	19256.8	*20643.2*	19291.5
62.5°	2460.8	2453.9	2689.6	3708.6	6772.5	10287.0	13163.7	16283.1	20865.1	*21738.5*	19894.6
65°	2135.0	2135.0	2162.8	2155.8	2925.3	7590.4	12193.2	17496.1	21974.2	*22029.6*	19381.6
67.5°	1920.1	1920.1	1961.7	1857.8	1594.3	3396.6	8921.4	16775.2	23811.1	*23776.5*	20040.2
70°	1691.4	1698.3	1767.6	1705.3	1282.4	1379.5	4880.1	15277.9	25183.6	*25925.3*	21350.3
72.5°	*1240.8*	*1282.4*	*1483.4*	*1483.4*	*1053.7*	*928.9*	*1982.5*	*11846.6*	*24324.1*	*26563.1*	*22438.6*
75°	873.4	880.4	984.3	1060.6	831.8	700.1	963.5	7930.1	22313.8	*24781.6*	21468.1
77.5°	665.5	672.4	707.1	845.7	568.4	513.0	665.5	4332.4	16095.9	*16733.6*	13926.2
80°	443.6	436.7	485.2	596.1	402.1	346.6	429.8	1448.8	9032.3	*8616.4*	5815.9
82.5°	221.8	228.8	263.4	311.9	235.7	208.0	249.5	748.6	3542.2	*2058.8*	845.7
85°	62.4	76.3	90.1	124.8	97.0	90.1	117.8	263.4	450.6	*332.7*	228.8
87.5°	6.9	6.9	13.9	13.9	13.9	20.8	34.7	55.5	76.3	*76.3*	76.3
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

REPORT NUMBER: P1362625
CATALOG NUMBER: GSS-SB5C-722-U-SL2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	6488.3	6488.3	6488.3	6488.3	6488.3	6488.3	6488.3	6488.3	6488.3	6488.3	6488.3
2.5°	6516.0	6495.2	6467.5	6425.9	6425.9	6377.4	6349.6	6294.2	6315.0	6287.2	6273.4
5°	6578.4	6550.7	6488.3	6418.9	6349.6	6245.7	6162.5	6044.6	6030.8	6003.0	5961.4
7.5°	6689.3	6620.0	6543.7	6384.3	6252.6	6016.9	5829.7	5594.1	5462.3	5379.2	5386.1
10°	6800.2	6710.1	6550.7	6342.7	6058.5	5670.3	5185.1	4720.6	4367.1	4166.1	4207.7
12.5°	6876.5	6779.4	6564.5	6231.8	5705.0	4928.6	4027.4	3368.9	3112.4	2980.7	2980.7
15°	6952.7	6827.9	6543.7	5996.1	5039.5	3715.5	3001.5	2752.0	2682.6	2641.1	2627.2
17.5°	7049.8	6904.2	6481.3	5559.4	3972.0	2904.5	2654.9	2578.7	2578.7	2571.7	2557.9
20°	7167.6	6994.3	6405.1	4866.2	3050.0	2606.4	2537.1	2523.2	2537.1	2530.1	2523.2
22.5°	7347.8	7105.2	6211.0	3909.6	2620.3	2467.8	2460.8	2391.5	2405.4	2419.2	2412.3
25°	7576.6	7243.8	5843.6	2987.7	2405.4	2377.6	2308.3	2245.9	2239.0	2245.9	2245.9
27.5°	7791.5	7347.8	5247.5	2460.8	2252.9	2245.9	2183.6	2128.1	2128.1	2135.0	2135.0
30°	8027.2	7410.2	4332.4	2190.5	2162.8	2128.1	2107.3	2086.5	2093.4	2114.2	2114.2
32.5°	8339.1	7472.6	3438.2	2038.0	2072.6	2024.1	2038.0	2031.0	2044.9	2079.6	2086.5
35°	8720.3	7500.3	2752.0	1947.9	1947.9	1906.3	1913.2	1885.5	1885.5	1906.3	1920.1
37.5°	9226.4	7514.2	2315.3	1899.3	1850.8	1830.0	1816.2	1781.5	1733.0	1698.3	1705.3
40°	9774.0	7548.9	2079.6	1864.7	1809.2	1802.3	1774.6	1726.0	1587.4	1476.5	1469.6
42.5°	10501.8	7645.9	1961.7	1809.2	1809.2	1809.2	1767.6	1552.7	1441.8	1365.6	1358.7
45°	11236.6	7902.4	1899.3	1760.7	1802.3	1809.2	1622.1	1490.4	1400.2	1317.1	1296.3
47.5°	12054.6	8269.8	1871.6	1733.0	1753.8	1767.6	1525.0	1462.6	1358.7	1261.6	1240.8
50°	12865.6	8658.0	1843.9	1684.5	1684.5	1594.3	1504.2	1434.9	1330.9	1226.9	1213.1
52.5°	13725.2	9108.5	1816.2	1601.3	1594.3	1497.3	1483.4	1428.0	1317.1	1185.4	1157.6
55°	14473.8	9517.5	1767.6	1504.2	1497.3	1400.2	1469.6	1400.2	1233.9	1081.4	1053.7
57.5°	15187.8	9850.2	1705.3	1400.2	1414.1	1324.0	1414.1	1344.8	1157.6	1005.1	991.3
60°	15867.1	10196.8	1622.1	1310.1	1310.1	1254.7	1344.8	1254.7	1081.4	928.9	908.1
62.5°	16068.2	10085.9	1483.4	1213.1	1206.2	1164.6	1254.7	1150.7	984.3	845.7	824.9
65°	15375.0	9517.5	1317.1	1116.0	1095.2	1060.6	1123.0	1025.9	873.4	762.5	755.6
67.5°	15472.0	9295.7	1129.9	991.3	970.5	942.7	963.5	887.3	769.4	686.3	679.3
70°	15596.8	9053.1	956.6	873.4	824.9	776.4	824.9	762.5	679.3	610.0	603.1
72.5°	*15499.8*	*8380.7*	*790.2*	*734.8*	*700.1*	*644.7*	*707.1*	*658.5*	*589.2*	*533.8*	*519.9*
75°	14099.5	6737.8	644.7	603.1	561.5	526.8	568.4	554.6	499.1	492.2	443.6
77.5°	9482.9	4318.6	499.1	464.4	450.6	415.9	443.6	422.8	395.1	367.4	346.6
80°	4110.6	1934.0	360.5	325.8	311.9	291.1	318.9	311.9	298.1	277.3	270.3
82.5°	589.2	457.5	242.6	221.8	187.2	173.3	187.2	201.0	291.1	353.5	346.6
85°	166.4	138.6	117.8	104.0	83.2	69.3	76.3	124.8	166.4	104.0	90.1
87.5°	76.3	69.3	55.5	34.7	20.8	20.8	13.9	6.9	6.9	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

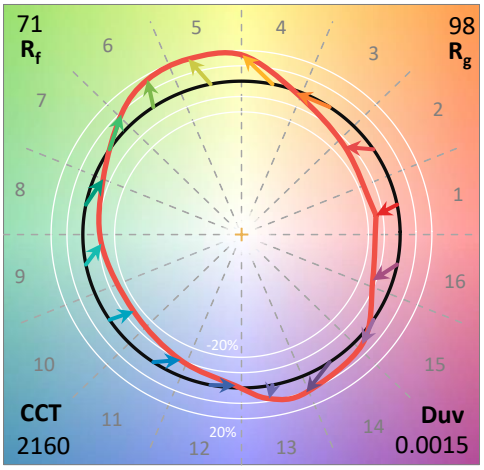
Test Information

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

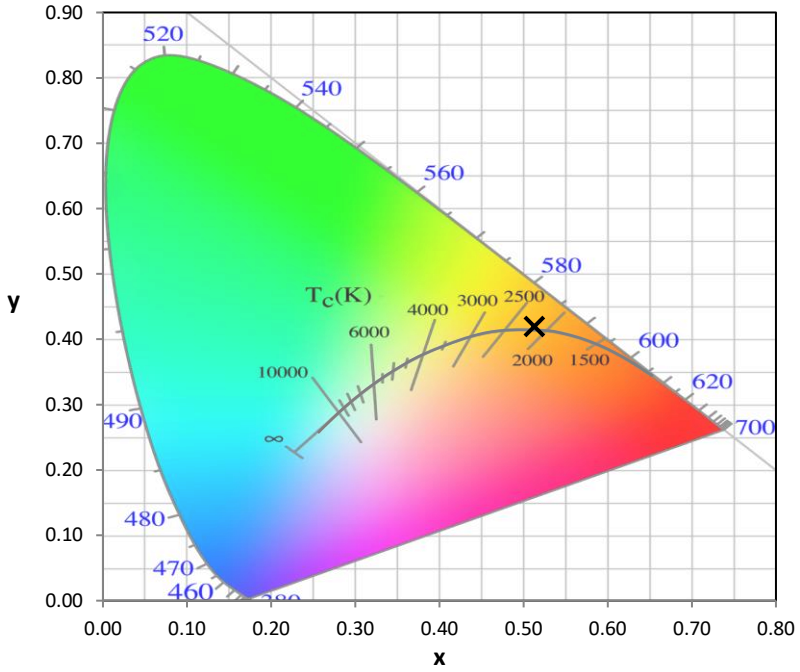
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

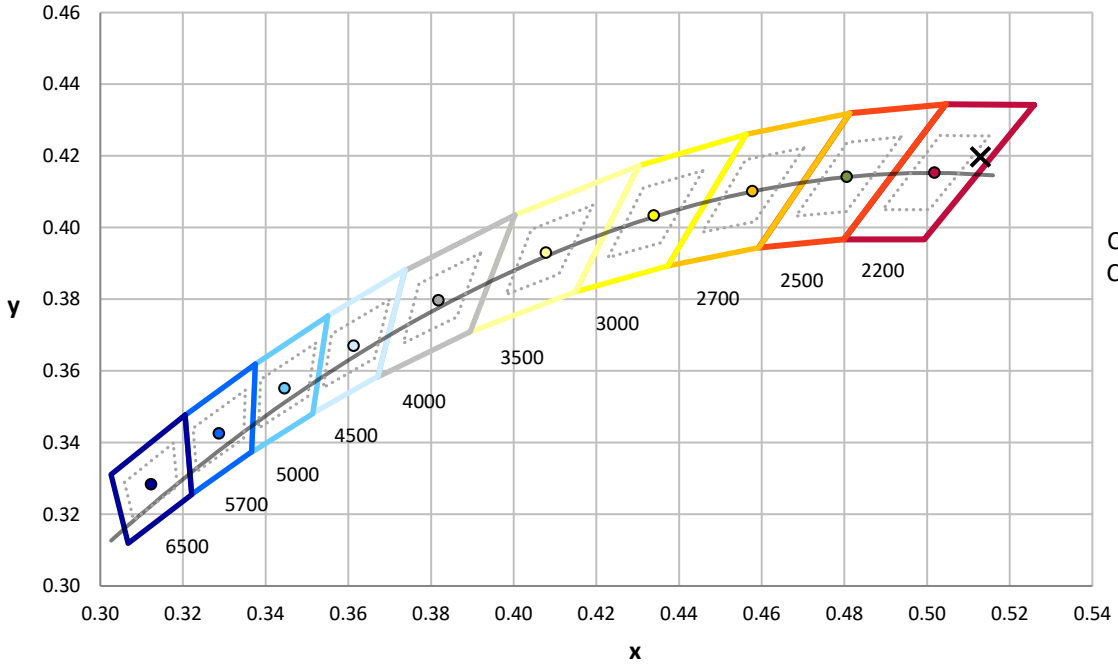
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

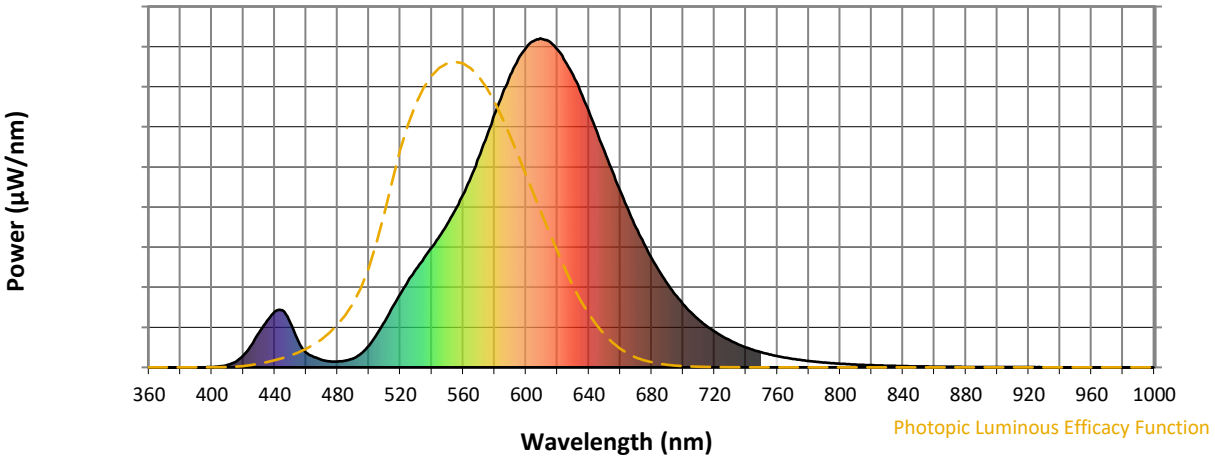


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

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Photopic Flux vs. Wavelength

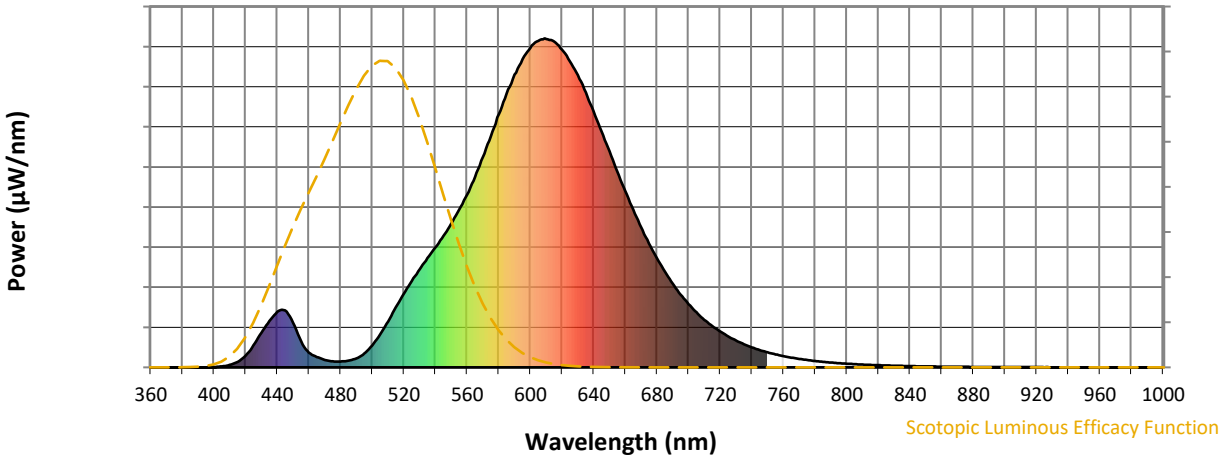


Photopic Lumens: NR

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

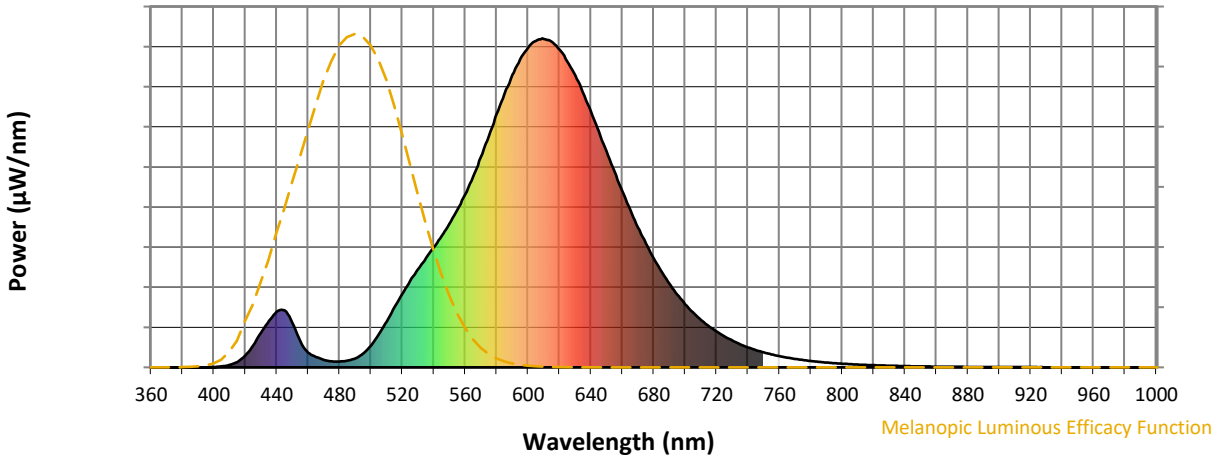


Scotopic Lumens: NR **S/P: 0.8**

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			

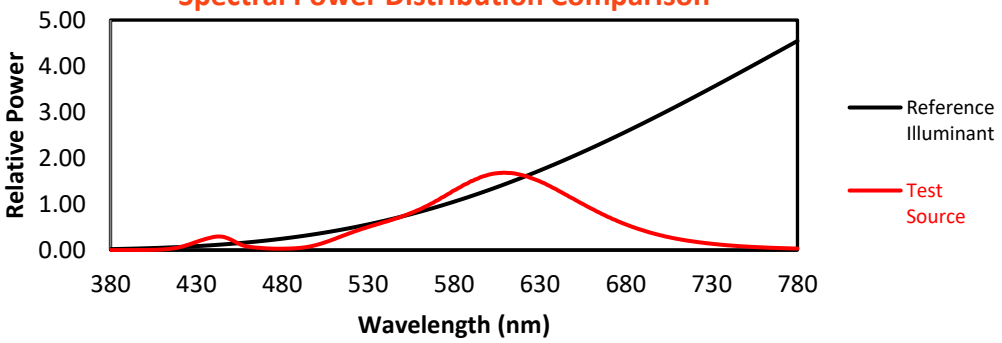
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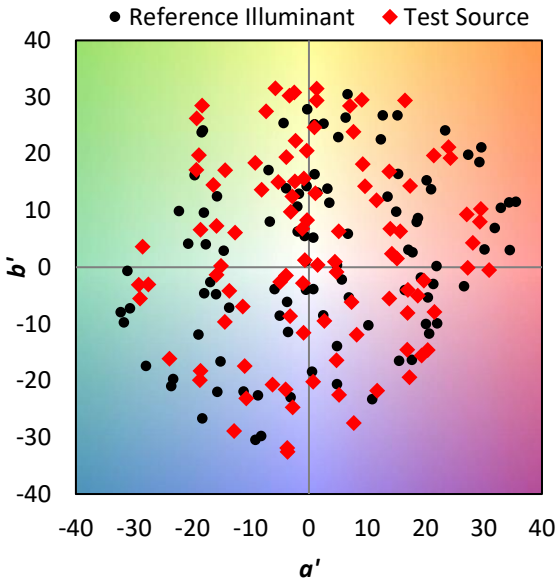
Summary

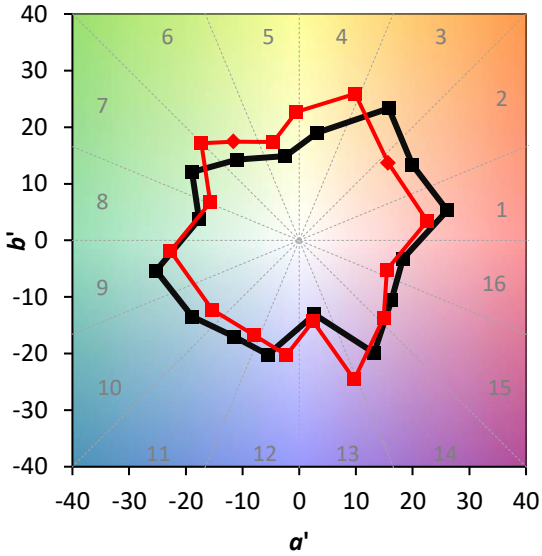
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

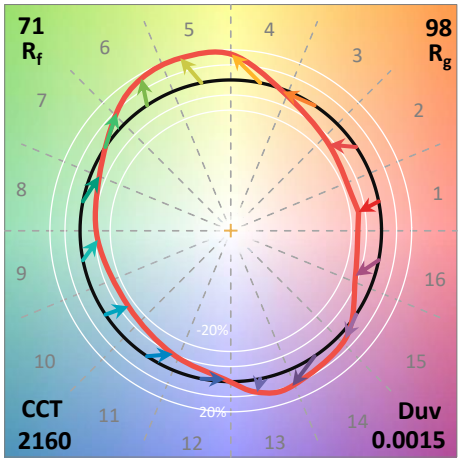
Spectral Power Distribution Comparison

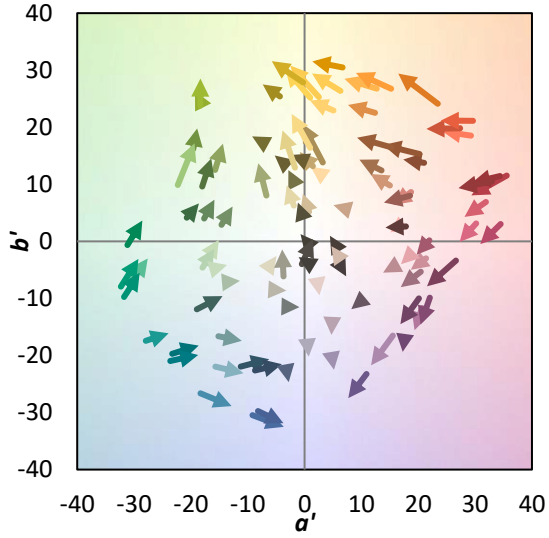


Color Vector Graphics







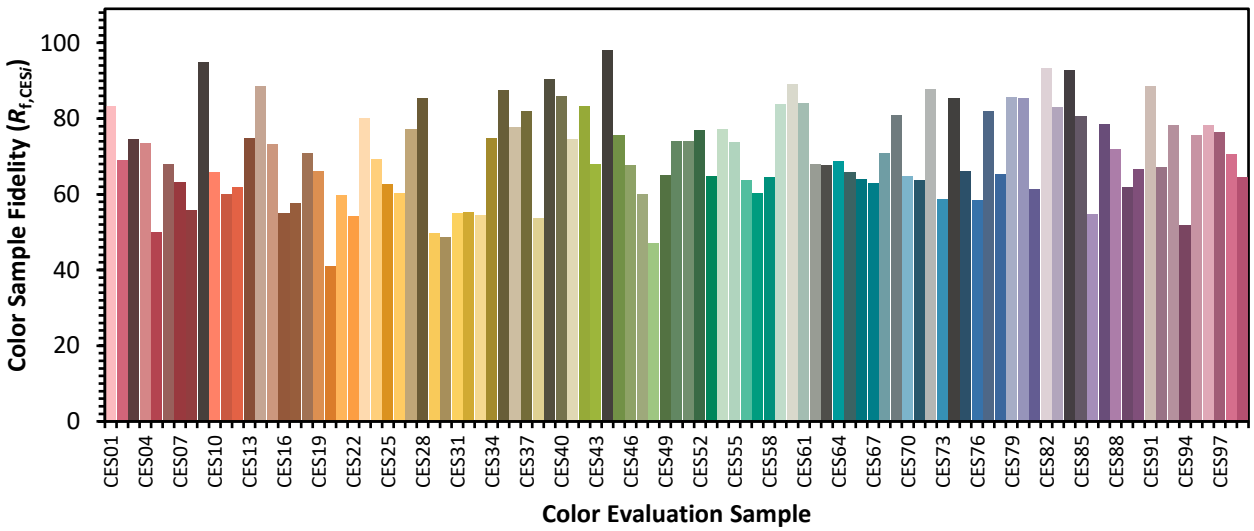


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Individual Sample Fidelity Index ($R_{f,i}$)

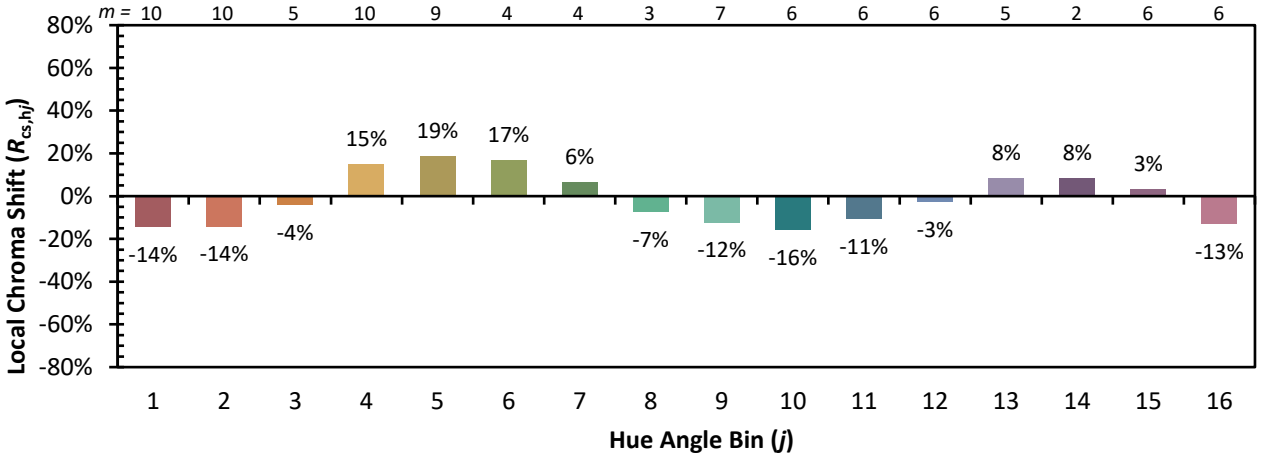
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

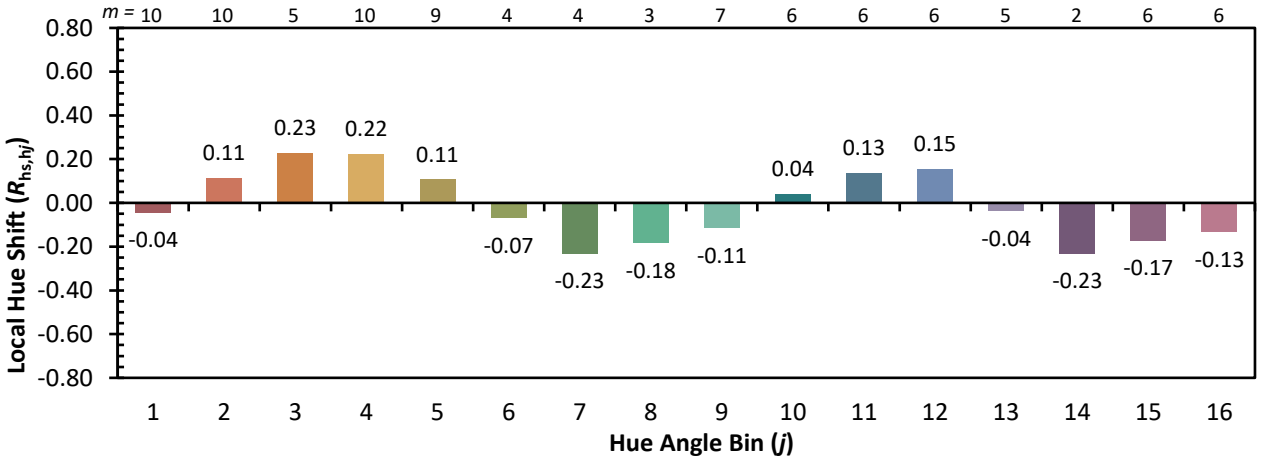


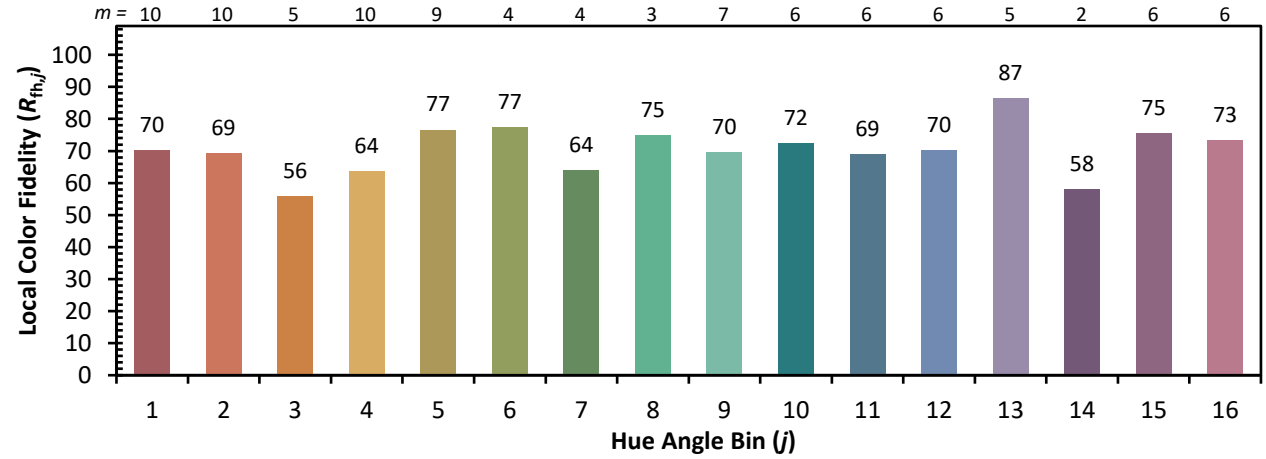
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Color Rendition by Hue-Angle Bin



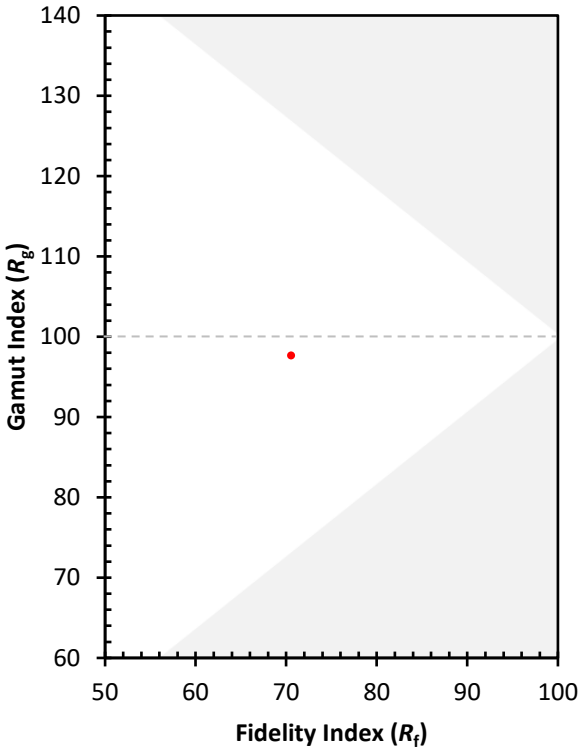


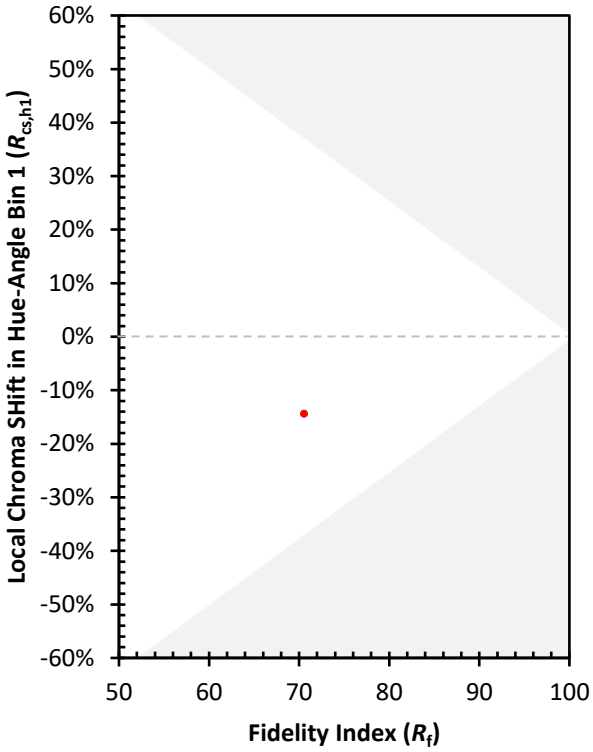


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Measure Comparisons





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