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: P1363777

Luminaire Tested: **GSS-SB5C-722-U-SL3-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:	P1363777
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-SL3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 252W 70CRI 2200K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(130) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	21284.8 lumens
Efficiency:	N/A
Efficacy:	84.5 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B2 - U0 - G4

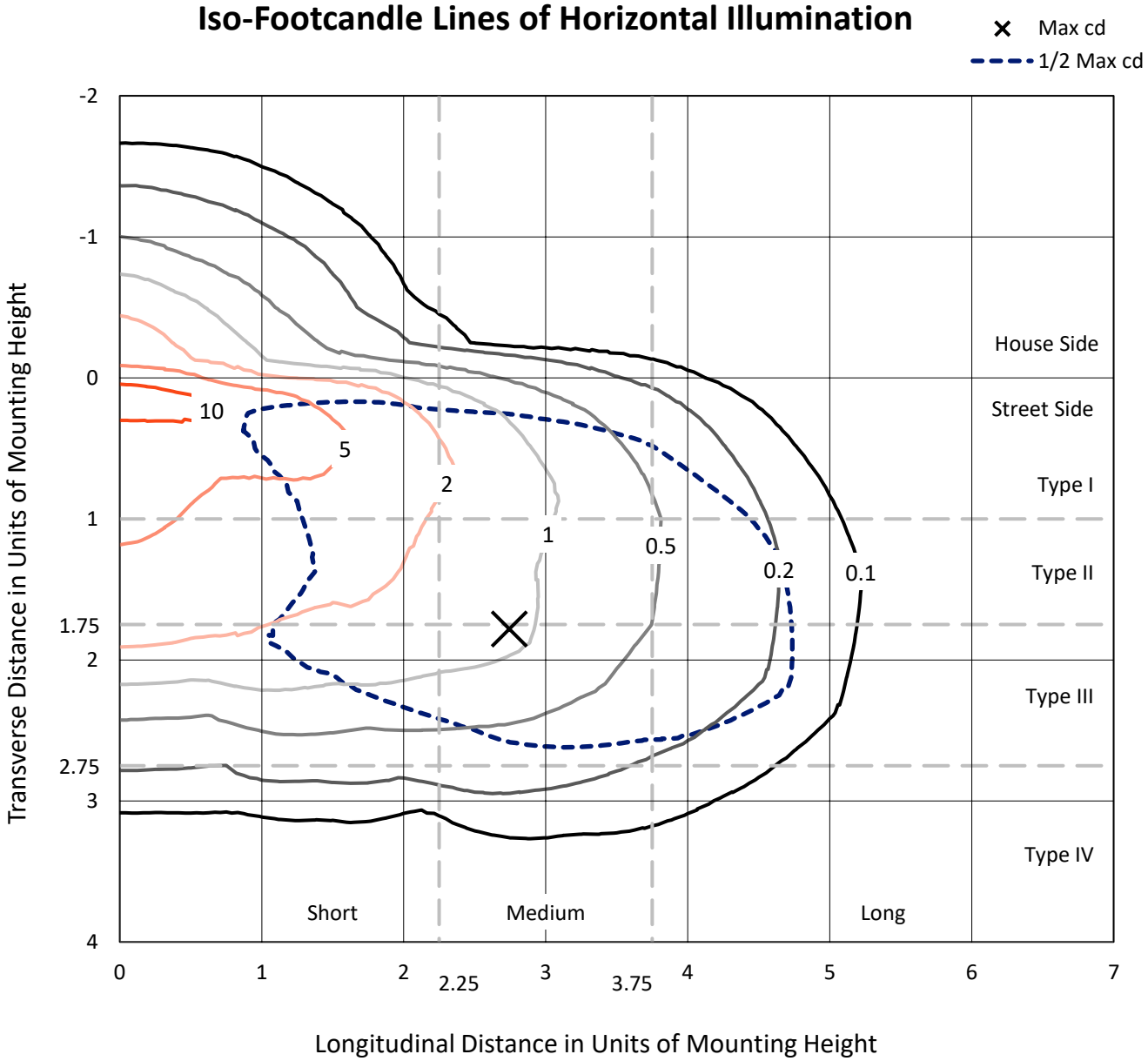
Input Watts (W):	252
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	7.9%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363777
CATALOG NUMBER: GSS-SB5C-722-U-SL3-HSS

Iso-Footcandle Lines of Horizontal Illumination



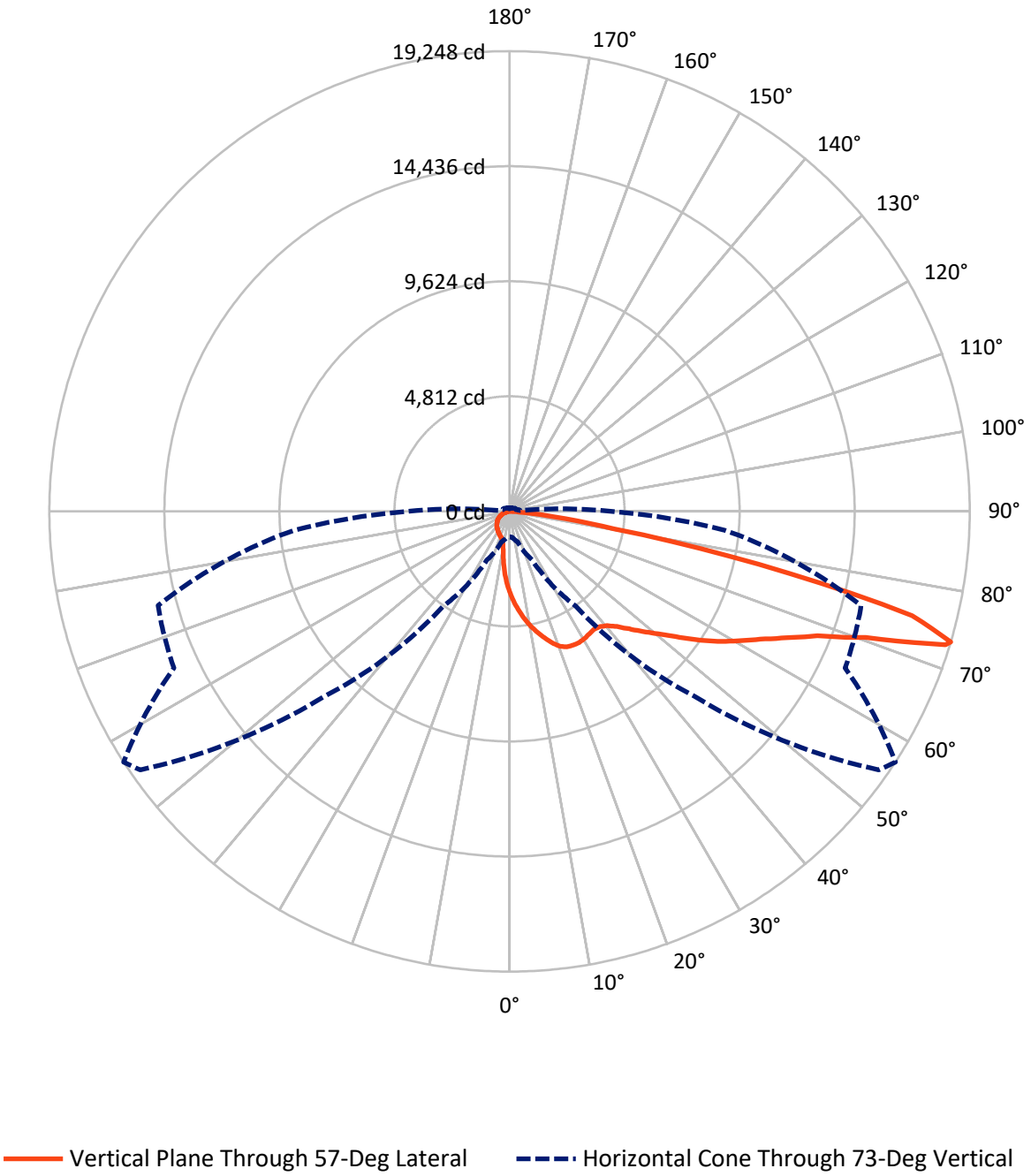
Based on 20 foot mounting height. Maximum calculated value = 12.5 fc
Type III - Medium - N/A

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REPORT NUMBER: P1363777
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Luminous Intensity Polar Plot



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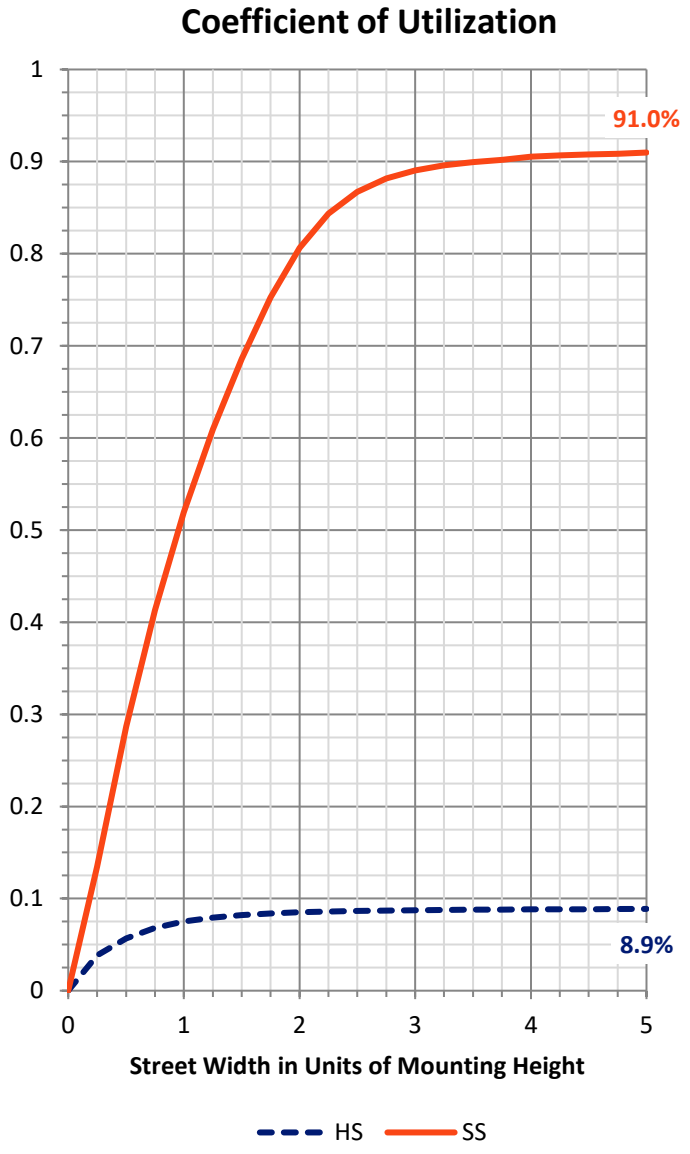
REPORT NUMBER: P1363777
CATALOG NUMBER: GSS-SB5C-722-U-SL3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1906.5	0.0	1906.5
	% Fixture	9.0	0.0	9.0
Street Side	Lumens	19378.3	0.0	19378.3
	% Fixture	91.0	0.0	91.0
Total	Lumens	21284.8	0.0	21284.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	317.4	1.5
10°-20°	910.4	4.3
20°-30°	1381.6	6.5
30°-40°	2001.0	9.4
40°-50°	2988.2	14.0
50°-60°	4326.7	20.3
60°-70°	5241.7	24.6
70°-80°	3785.8	17.8
80°-90°	331.9	1.6
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°	21284.8	100.0
0°-180°	21284.8	100.0



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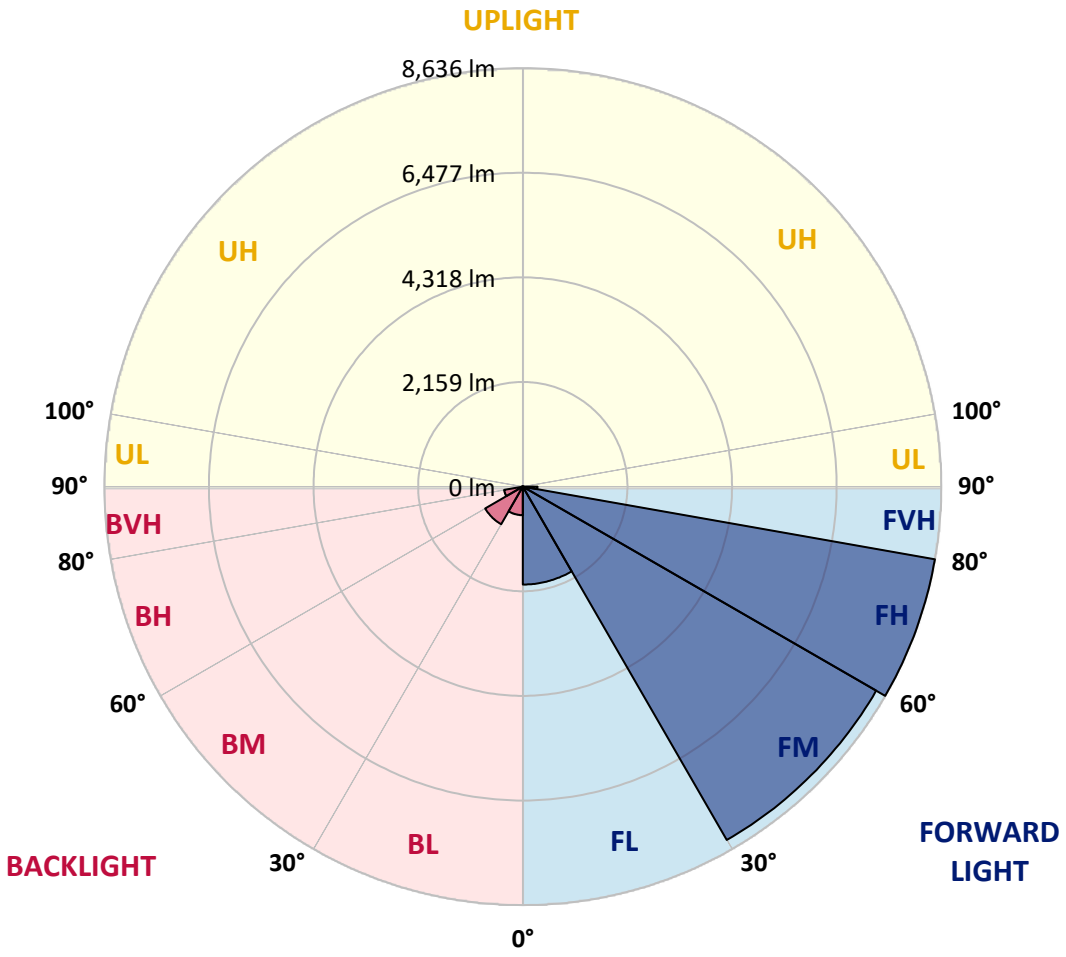
Scaled Data Report

REPORT NUMBER: P1363777
CATALOG NUMBER: GSS-SB5C-722-U-SL3-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2020.1	9.5			
FM	(30°-60°)	8419.2	39.6			
FH	(60°-80°)	8635.8	40.6			G4/12000
FVH	(80°-90°)	303.1	1.4			G3/500
BL	(0°-30°)	589.4	2.8	B2/1000		
BM	(30°-60°)	896.7	4.2	B1/1000		
BH	(60°-80°)	391.7	1.8	B1/500		G1/500
BVH	(80°-90°)	28.8	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G4
Type III Medium



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REPORT NUMBER: P1363777
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	57°	65°	75°	85°
0°	3424.0	3424.0	3424.0	3424.0	3424.0	3424.0	3424.0	3424.0	3424.0	3424.0	3424.0
2.5°	4117.1	4131.0	4082.5	4054.8	3999.3	3909.2	3819.1	3819.1	3715.1	3618.1	3493.3
5°	4727.1	4685.5	4664.7	4595.4	4491.4	4380.5	4221.1	4179.5	4013.2	3805.2	3555.7
7.5°	5191.5	5143.0	5122.2	5059.8	4942.0	4796.4	4581.5	4546.9	4304.3	3999.3	3638.9
10°	5475.7	5441.0	5441.0	5392.5	5302.4	5149.9	4935.0	4886.5	4595.4	4179.5	3694.3
12.5°	5350.9	5337.0	5420.2	5531.1	5572.7	5482.6	5253.9	5191.5	4858.8	4380.5	3763.7
15°	4782.5	4768.7	4921.2	5212.3	5565.8	5718.3	5545.0	5489.5	5143.0	4588.5	3833.0
17.5°	4235.0	4214.2	4359.7	4650.9	5177.6	5746.0	5850.0	5780.6	5427.2	4796.4	3909.2
20°	3923.1	3902.3	3999.3	4235.0	4713.2	5524.2	6009.4	6023.2	5739.1	5025.1	3985.5
22.5°	3812.2	3805.2	3853.8	4013.2	4352.8	5143.0	6071.8	6154.9	6078.7	5288.5	4096.4
25°	3860.7	3833.0	3846.8	3909.2	4151.8	4838.0	6037.1	6196.5	6362.9	5607.4	4241.9
27.5°	3985.5	3964.7	3943.9	3943.9	4068.6	4616.2	5947.0	6210.4	6654.0	5953.9	4366.7
30°	4193.4	4165.7	4103.3	4027.0	4068.6	4477.6	5843.0	6175.7	6903.5	6328.2	4540.0
32.5°	4664.7	4643.9	4463.7	4221.1	4165.7	4442.9	5725.2	6113.3	7173.8	6771.8	4741.0
35°	5129.1	5108.3	4983.6	4637.0	4332.0	4470.6	5648.9	6071.8	7506.5	7312.4	4976.6
37.5°	5337.0	5302.4	5205.4	5018.2	4720.2	4630.1	5669.7	6120.3	7984.8	7908.5	5267.7
40°	5600.4	5545.0	5399.4	5226.1	5094.5	4997.4	5836.1	6286.6	8518.5	8594.7	5586.6
42.5°	5988.6	5926.2	5711.3	5468.7	5316.3	5510.3	6154.9	6584.7	9176.9	9357.2	5974.7
45°	6522.3	6439.1	6161.9	5843.0	5655.9	5766.8	6584.7	7007.5	9911.7	10223.6	6425.2
47.5°	7007.5	6986.7	6674.8	6307.4	6085.6	5940.1	7049.1	7499.6	10688.0	11193.9	6889.6
50°	7464.9	7388.7	7083.7	6723.3	6536.1	6293.6	7562.0	8047.2	11464.2	12081.1	7388.7
52.5°	7964.0	7880.8	7464.9	7056.0	6868.8	6813.4	8227.4	8698.7	12143.5	13016.8	7894.7
55°	8352.1	8234.3	7776.8	7437.2	7139.2	7326.3	8941.3	9481.9	12746.5	13862.5	8407.6
57.5°	8837.3	8684.8	8033.3	7783.8	7555.0	7846.1	9745.3	10265.1	13377.3	14576.4	8920.5
60°	9260.1	9142.3	8511.5	8199.6	7984.8	8435.3	10528.5	10986.0	13869.4	15186.3	9391.8
62.5°	7970.9	7957.0	8123.4	9059.1	8740.3	9329.4	11367.2	11769.2	14167.4	15595.3	9585.9
65°	5655.9	5697.5	6161.9	9073.0	10209.7	10826.6	12469.3	12732.7	14181.3	15130.9	9204.7
67.5°	3597.3	3555.7	4131.0	7596.6	10265.1	13779.3	14146.6	13883.2	13543.6	14631.8	9253.2
70°	2155.6	2169.5	2363.5	5510.3	8463.0	14451.6	16489.4	15810.1	13924.8	14999.2	9294.8
72.5°	1171.4	1199.1	1476.4	2703.2	5607.4	11498.9	18970.8	19067.8	15227.9	15172.5	9135.4
73°	1067.4	1074.3	1323.9	2259.6	4851.9	10930.5	18852.9	19248.0	15491.3	15221.0	9031.4
75°	707.0	707.0	901.1	1282.3	2127.9	8497.7	15650.7	17397.4	16385.4	14721.9	8220.4
77.5°	436.7	464.4	623.8	887.2	776.3	4276.6	9204.7	10646.4	14611.0	11076.1	5163.8
80°	159.4	173.3	388.1	582.2	450.5	1621.9	3860.7	4429.1	6771.8	5621.2	1864.5
82.5°	83.2	90.1	242.6	298.0	242.6	422.8	1725.9	1843.7	2730.9	1462.5	346.6
85°	41.6	48.5	104.0	124.8	97.0	138.6	429.7	402.0	616.9	194.1	97.0
87.5°	0.0	0.0	6.9	13.9	20.8	27.7	41.6	41.6	48.5	55.4	55.4
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: P1363777
CATALOG NUMBER: GSS-SB5C-722-U-SL3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3424.0	3424.0	3424.0	3424.0	3424.0	3424.0	3424.0	3424.0	3424.0	3424.0	3424.0
2.5°	3417.1	3361.6	3230.0	3098.3	3001.2	2897.3	2800.2	2717.0	2668.5	2647.7	2668.5
5°	3424.0	3306.2	3035.9	2765.6	2502.2	2287.3	2086.3	1940.7	1836.8	1802.1	1788.3
7.5°	3424.0	3230.0	2807.1	2363.5	1975.4	1691.2	1490.2	1400.1	1351.6	1344.7	1344.7
10°	3417.1	3139.8	2550.7	1968.5	1524.9	1330.8	1268.4	1254.6	1254.6	1254.6	1261.5
12.5°	3410.2	3056.7	2259.6	1587.3	1282.3	1219.9	1199.1	1199.1	1206.0	1213.0	1219.9
15°	3396.3	2931.9	1954.6	1323.9	1192.2	1171.4	1157.5	1157.5	1164.4	1178.3	1178.3
17.5°	3382.4	2807.1	1656.6	1206.0	1150.6	1129.8	1122.9	1115.9	1129.8	1143.7	1143.7
20°	3354.7	2647.7	1407.0	1143.7	1109.0	1095.1	1088.2	1081.3	1088.2	1102.1	1109.0
22.5°	3320.1	2446.7	1240.7	1102.1	1074.3	1053.5	1046.6	1039.7	1039.7	1067.4	1067.4
25°	3285.4	2224.9	1143.7	1060.5	1032.8	1012.0	998.1	991.2	998.1	1018.9	1018.9
27.5°	3216.1	1982.3	1081.3	1025.8	998.1	970.4	956.5	942.6	949.6	970.4	970.4
30°	3112.1	1725.9	1046.6	991.2	956.5	921.9	901.1	887.2	894.1	914.9	921.9
32.5°	2959.6	1504.1	1032.8	963.4	921.9	873.3	845.6	824.8	831.7	859.5	859.5
35°	2800.2	1344.7	1025.8	935.7	880.3	831.7	783.2	755.5	769.4	797.1	804.0
37.5°	2633.9	1254.6	1025.8	921.9	852.5	790.2	720.8	693.1	700.1	727.8	734.7
40°	2488.3	1213.0	1032.8	908.0	817.9	741.6	665.4	630.7	644.6	679.3	672.3
42.5°	2432.9	1206.0	1032.8	873.3	783.2	693.1	609.9	575.3	589.2	609.9	616.9
45°	2495.2	1233.8	1018.9	838.7	734.7	637.7	568.4	533.7	540.6	554.5	568.4
47.5°	2710.1	1268.4	998.1	797.1	693.1	596.1	526.8	499.0	485.2	506.0	512.9
50°	3008.2	1289.2	963.4	755.5	658.5	554.5	492.1	457.5	443.6	450.5	457.5
52.5°	3347.8	1289.2	928.8	713.9	623.8	512.9	464.4	429.7	402.0	408.9	408.9
55°	3687.4	1275.3	838.7	679.3	589.2	485.2	436.7	388.1	367.4	367.4	360.4
57.5°	4040.9	1254.6	727.8	630.7	547.6	450.5	402.0	360.4	332.7	318.8	318.8
60°	4387.5	1226.8	665.4	582.2	499.0	422.8	367.4	332.7	298.0	277.2	270.3
62.5°	4567.7	1150.6	596.1	519.8	450.5	381.2	332.7	298.0	256.5	228.7	221.8
65°	4470.6	991.2	512.9	464.4	408.9	339.6	298.0	263.4	214.9	180.2	180.2
67.5°	4574.6	831.7	436.7	395.1	353.5	291.1	249.5	228.7	187.1	159.4	159.4
70°	4609.3	651.5	367.4	339.6	305.0	242.6	214.9	201.0	166.3	138.6	131.7
72.5°	4352.8	485.2	298.0	284.2	249.5	187.1	180.2	166.3	138.6	110.9	110.9
73°	*4248.8*	*450.5*	*284.2*	*270.3*	*235.7*	*180.2*	*173.3*	*159.4*	*131.7*	*110.9*	*104.0*
75°	3742.9	346.6	235.7	221.8	187.1	152.5	145.6	131.7	110.9	90.1	90.1
77.5°	2481.4	249.5	180.2	166.3	138.6	117.8	110.9	97.0	83.2	69.3	69.3
80°	914.9	166.3	131.7	117.8	104.0	97.0	83.2	69.3	55.4	55.4	48.5
82.5°	187.1	110.9	97.0	83.2	76.2	69.3	55.4	48.5	41.6	41.6	41.6
85°	76.2	69.3	55.4	55.4	55.4	48.5	41.6	41.6	34.7	34.7	27.7
87.5°	48.5	41.6	41.6	34.7	34.7	27.7	27.7	27.7	27.7	27.7	27.7
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-2

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-722-U-5WQ

Data in this report applies to families of products including GSS-SB1A-722-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

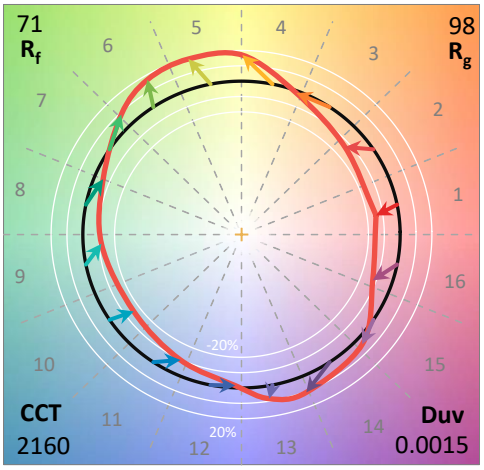
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-2
Test Lab:	COOPER LIGHTING SOLUTIONS
Photometer:	SP1 - 76IN SPHERE
Measurement Geometry:	4π
Issue Date:	10/15/2024
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGraw-Edison
Catalog Number:	**GSS-SB1A-722-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 2200K CCT 26 LEDS

Spectral Parameters

CCT (K):	2160
CIE u':	0.2927
CIE v':	0.5388
Duv:	0.0015
CIE x:	0.5130
CIE y:	0.4197
CIE z:	0.0674
Peak Wavelength (nm):	609
Dominant Wavelength (nm):	587
Purity:	79.96089
Rf:	70.6
Rg:	97.6

CRI (Ra):	71.9
R1:	68.7
R2:	82.6
R3:	95.5
R4:	66.4
R5:	65.4
R6:	75.9
R7:	77.2
R8:	43.5
R9:	-17.8
R10:	60.5
R11:	60.2
R12:	48.2
R13:	70.7
R14:	96.8
R15:	61.8



Test Conditions

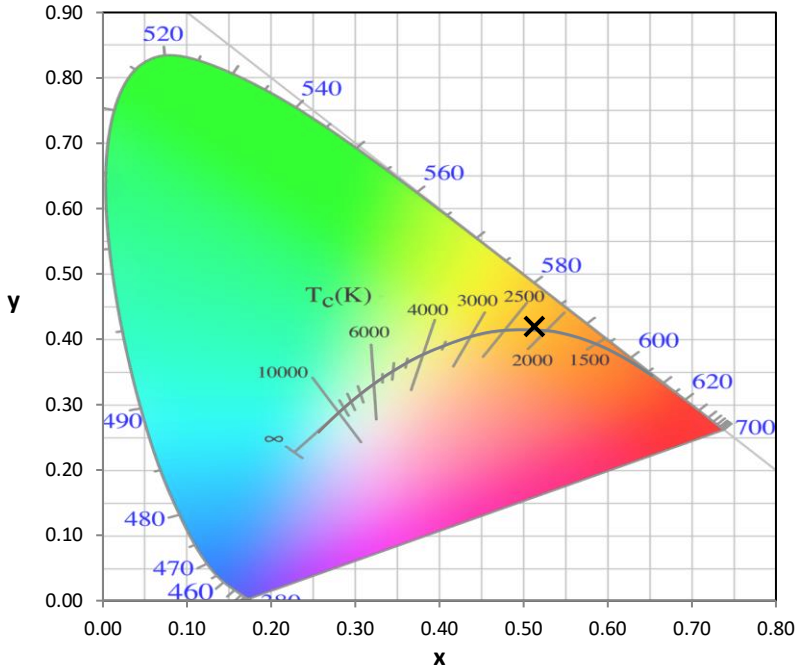
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

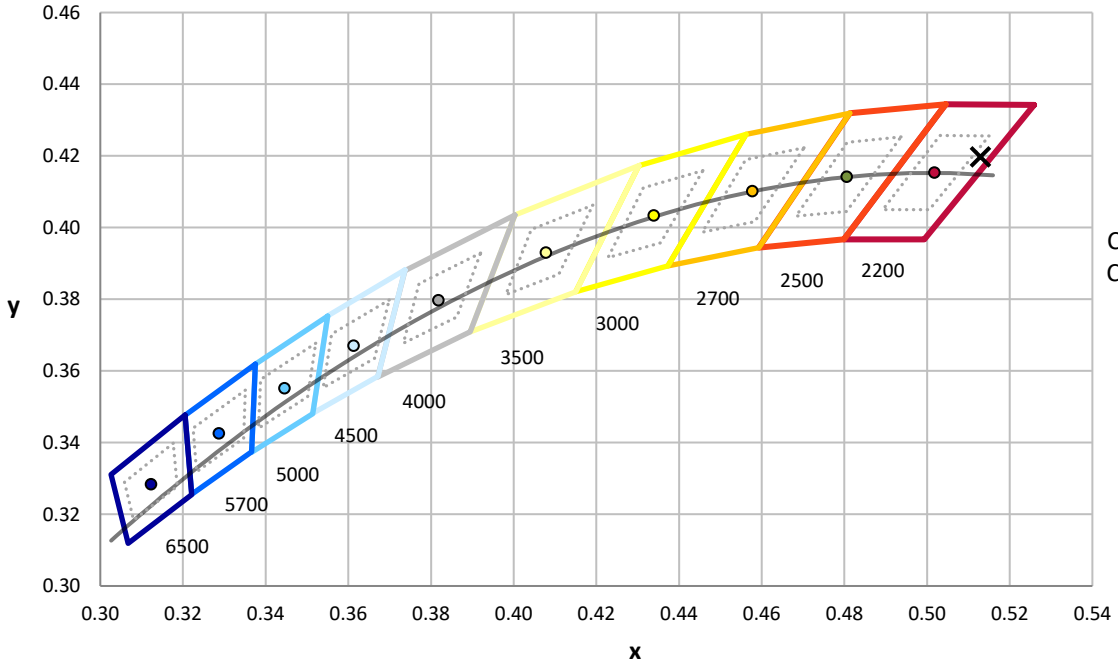
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-2

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

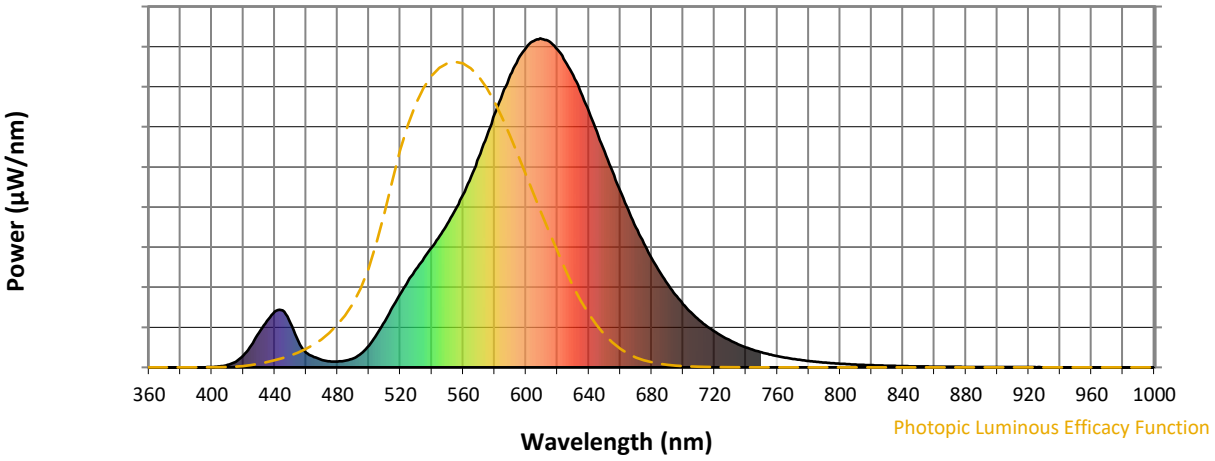


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

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Photopic Flux vs. Wavelength

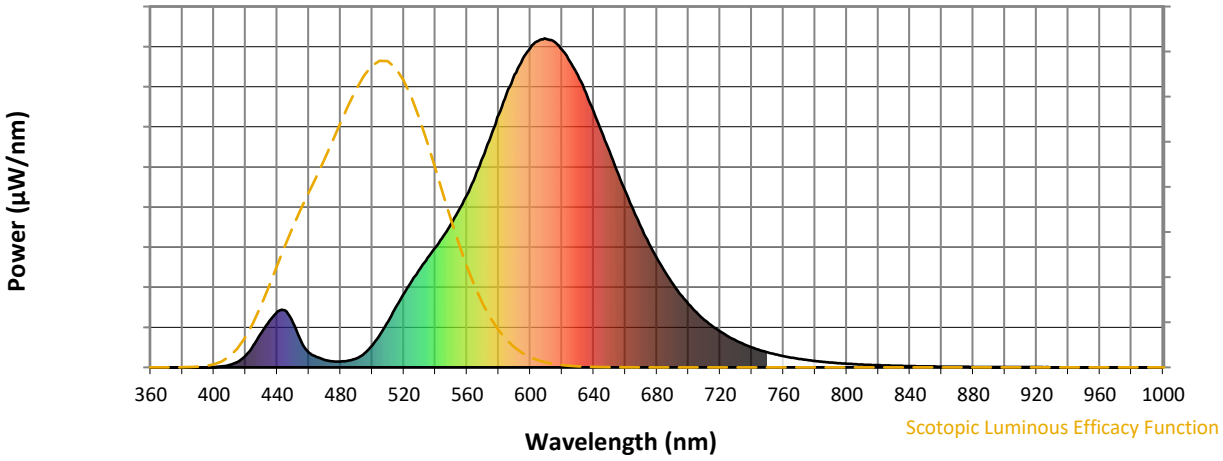


Photopic Lumens: NR

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

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Scotopic Flux vs. Wavelength

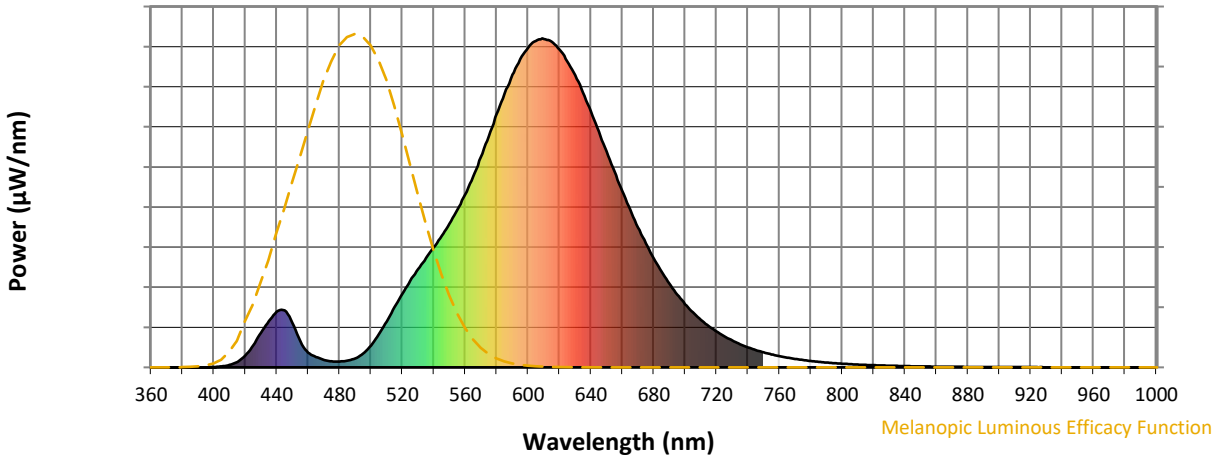


Scotopic Lumens: NR **S/P: 0.8**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 1.21**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

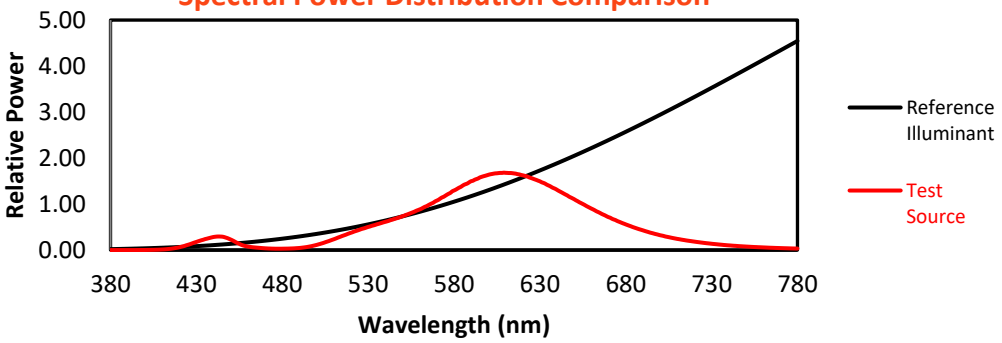
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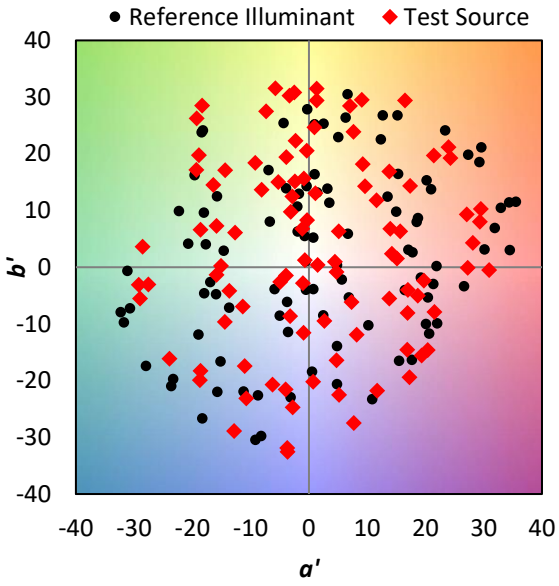
Summary

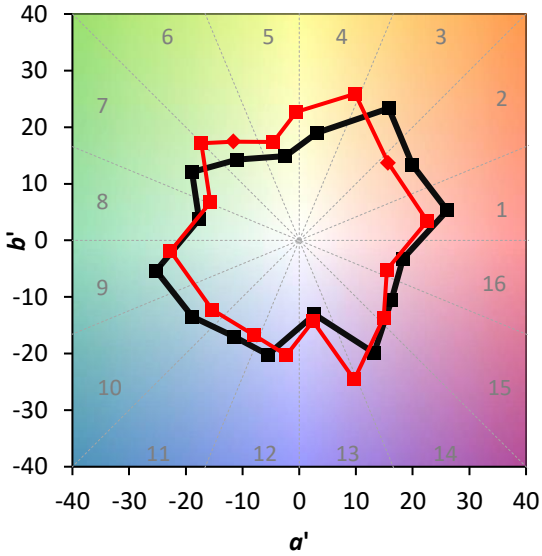
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

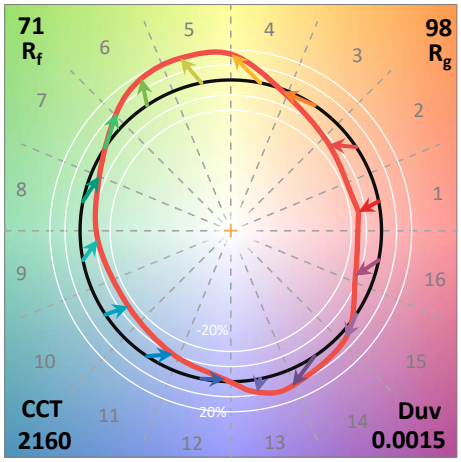
Spectral Power Distribution Comparison

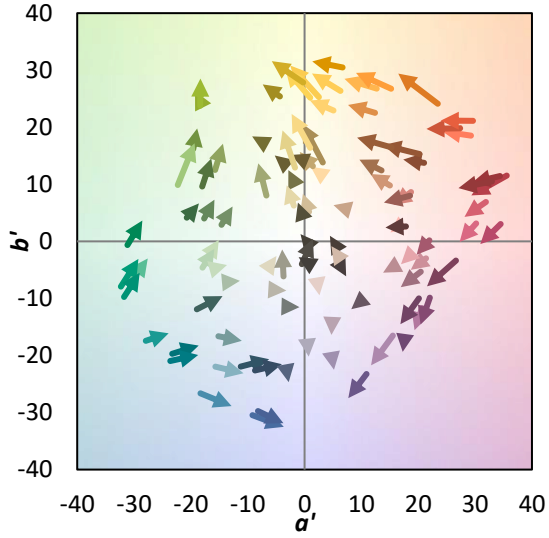


Color Vector Graphics







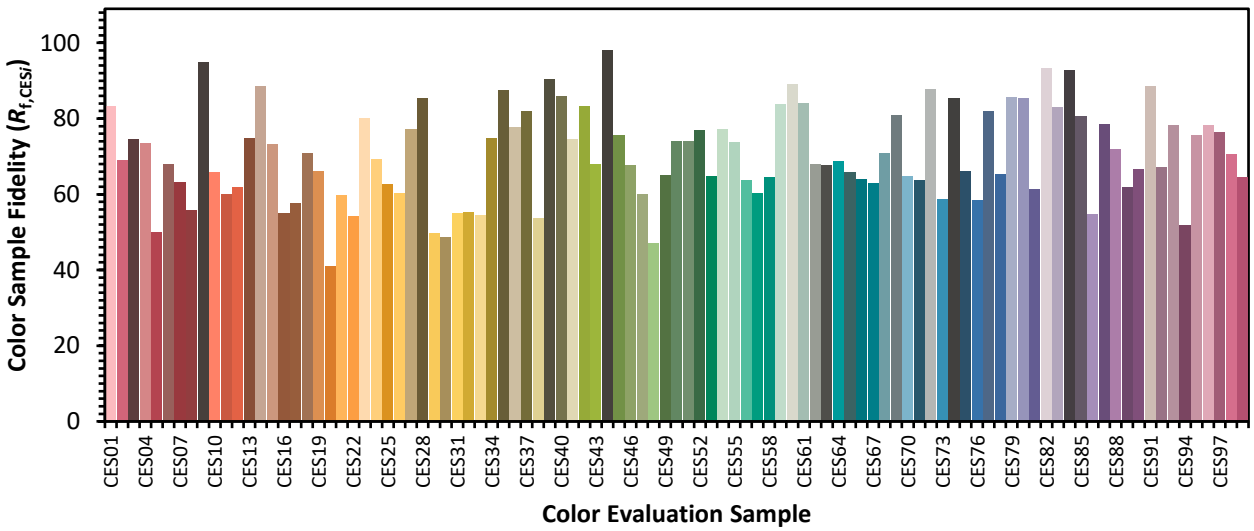


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Individual Sample Fidelity Index ($R_{f,i}$)

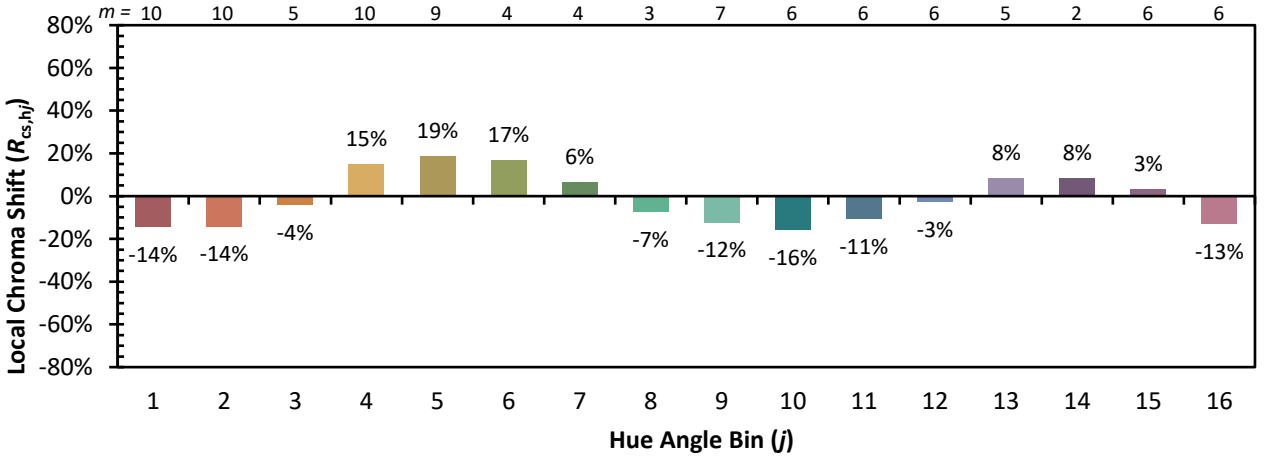
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82 = 93
CES08 = 43	CES33 = 55	CES58 = 64	CES83 = 83
CES09 = 29	CES34 = 75	CES59 = 84	CES84 = 93
CES10 = 79	CES35 = 88	CES60 = 89	CES85 = 81
CES11 = 62	CES36 = 78	CES61 = 84	CES86 = 55
CES12 = 68	CES37 = 82	CES62 = 68	CES87 = 79
CES13 = 45	CES38 = 54	CES63 = 68	CES88 = 72
CES14 = 75	CES39 = 90	CES64 = 69	CES89 = 62
CES15 = 72	CES40 = 86	CES65 = 66	CES90 = 67
CES16 = 49	CES41 = 75	CES66 = 64	CES91 = 89
CES17 = 51	CES42 = 83	CES67 = 63	CES92 = 67
CES18 = 57	CES43 = 68	CES68 = 71	CES93 = 78
CES19 = 74	CES44 = 98	CES69 = 81	CES94 = 52
CES20 = 68	CES45 = 76	CES70 = 65	CES95 = 76
CES21 = 89	CES46 = 68	CES71 = 64	CES96 = 78
CES22 = 81	CES47 = 60	CES72 = 88	CES97 = 76
CES23 = 92	CES48 = 47	CES73 = 59	CES98 = 71
CES24 = 92	CES49 = 65	CES74 = 85	CES99 = 65
CES25 = 74	CES50 = 74	CES75 = 66	

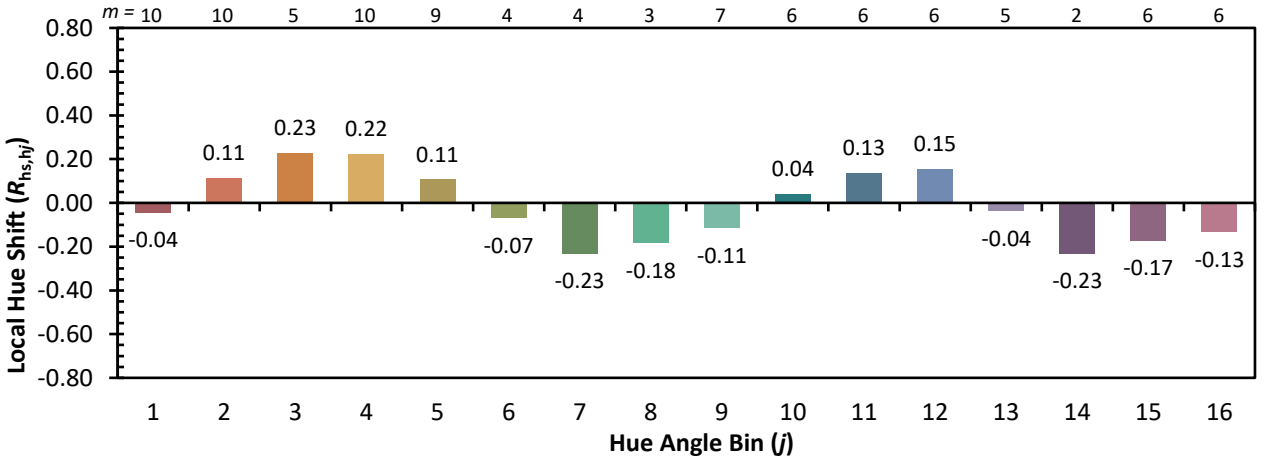


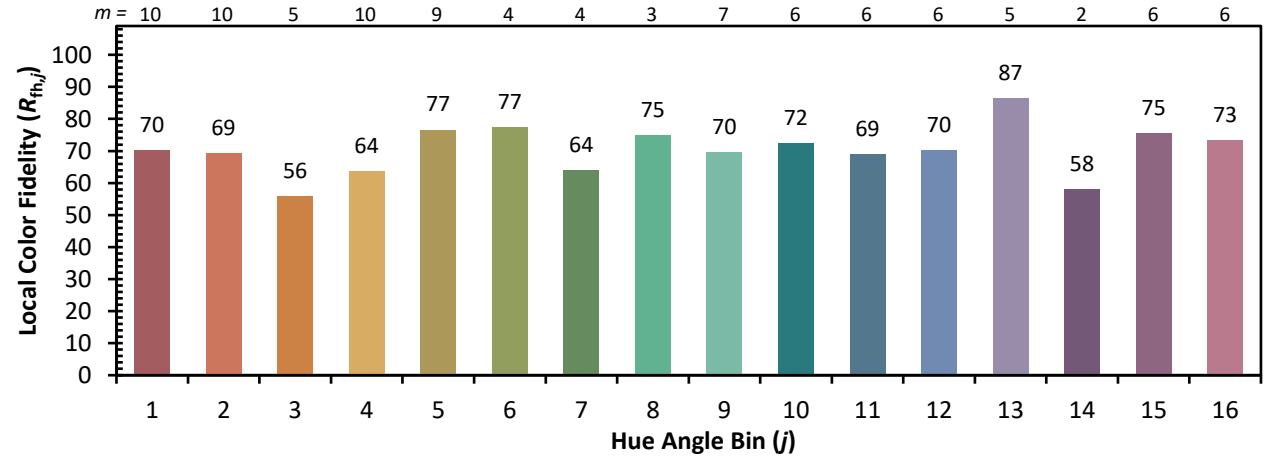
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Color Rendition by Hue-Angle Bin



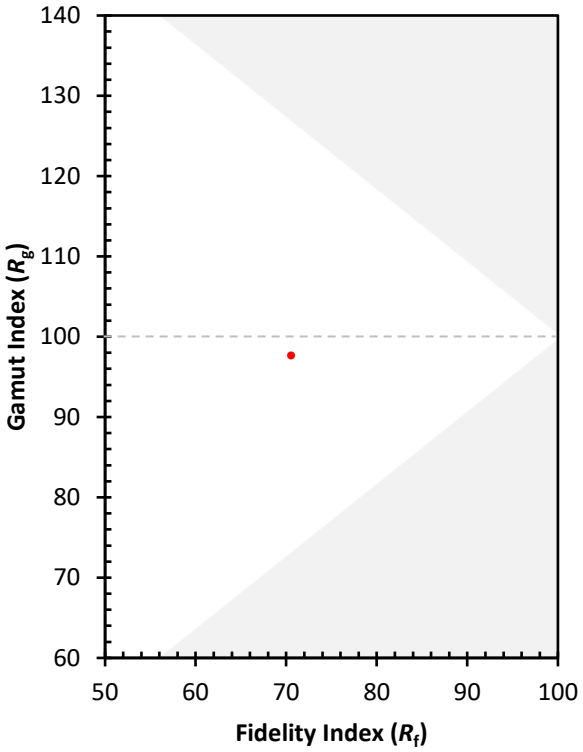


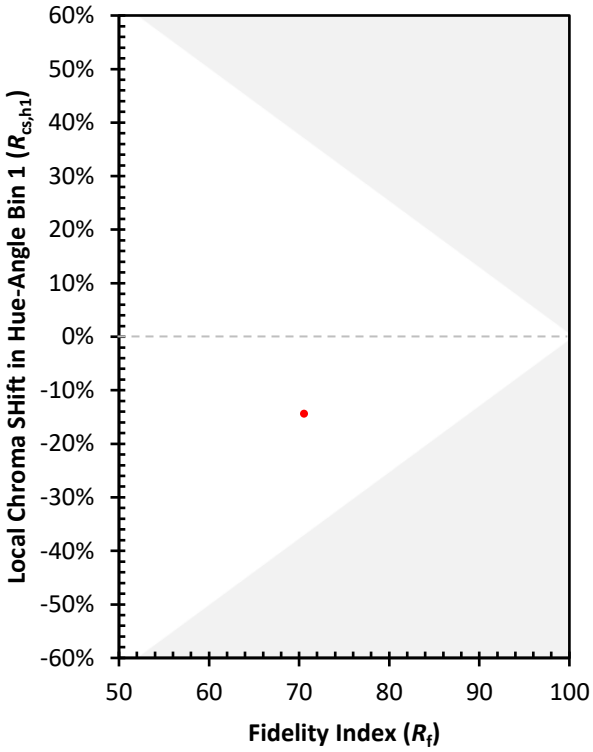


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Measure Comparisons





(END OF REPORT)