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: P1366064

Luminaire Tested: **GSS-SB1B-722-U-T2R-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:	P1366064
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1B-722-U-T2R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 40W 70CRI 2200K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(26) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	3573.2 lumens
Efficiency:	N/A
Efficacy:	89.3 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B0 - U0 - G1

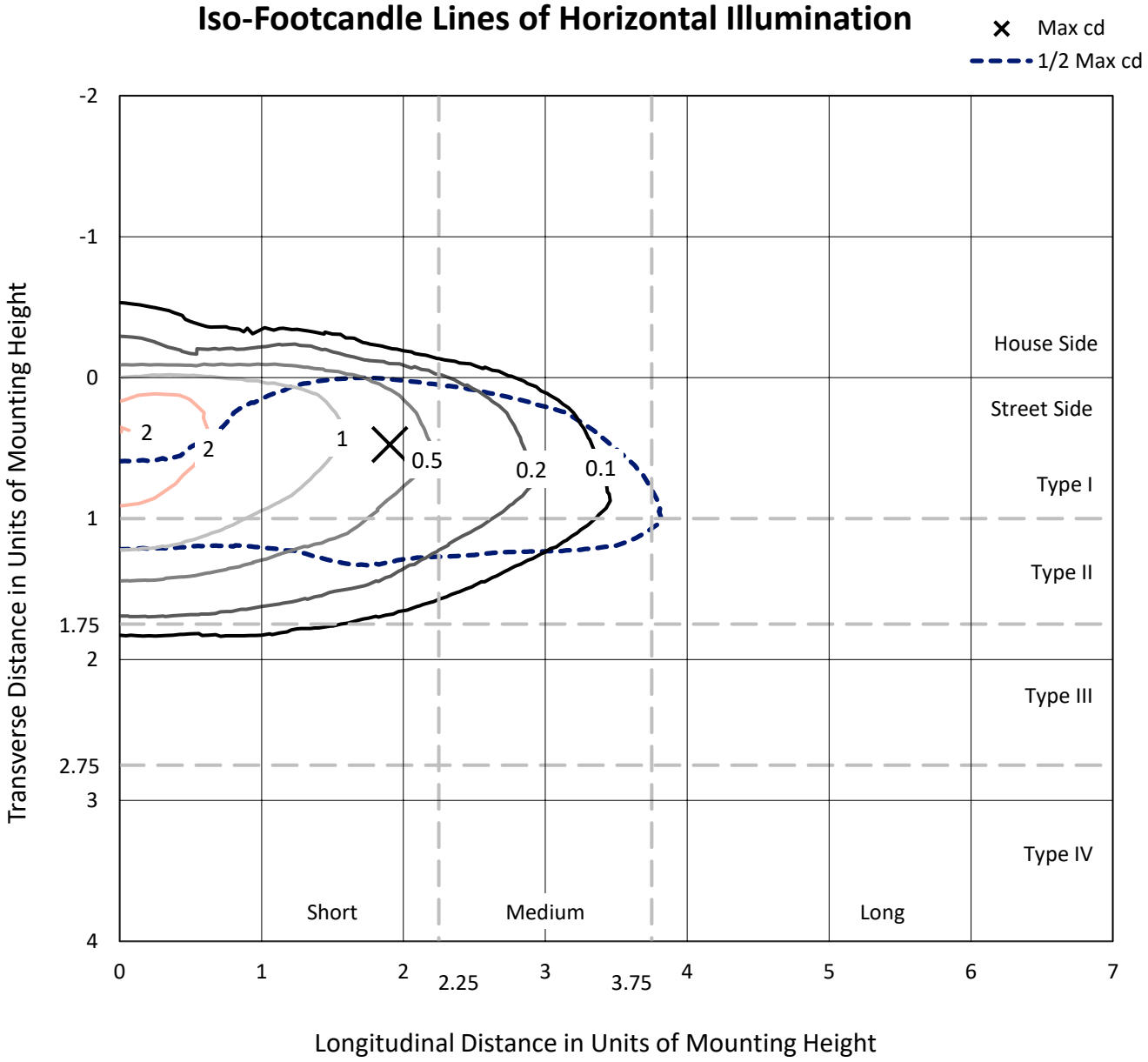
Input Watts (W):	40
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	5.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366064
CATALOG NUMBER: GSS-SB1B-722-U-T2R-HSS

Iso-Footcandle Lines of Horizontal Illumination



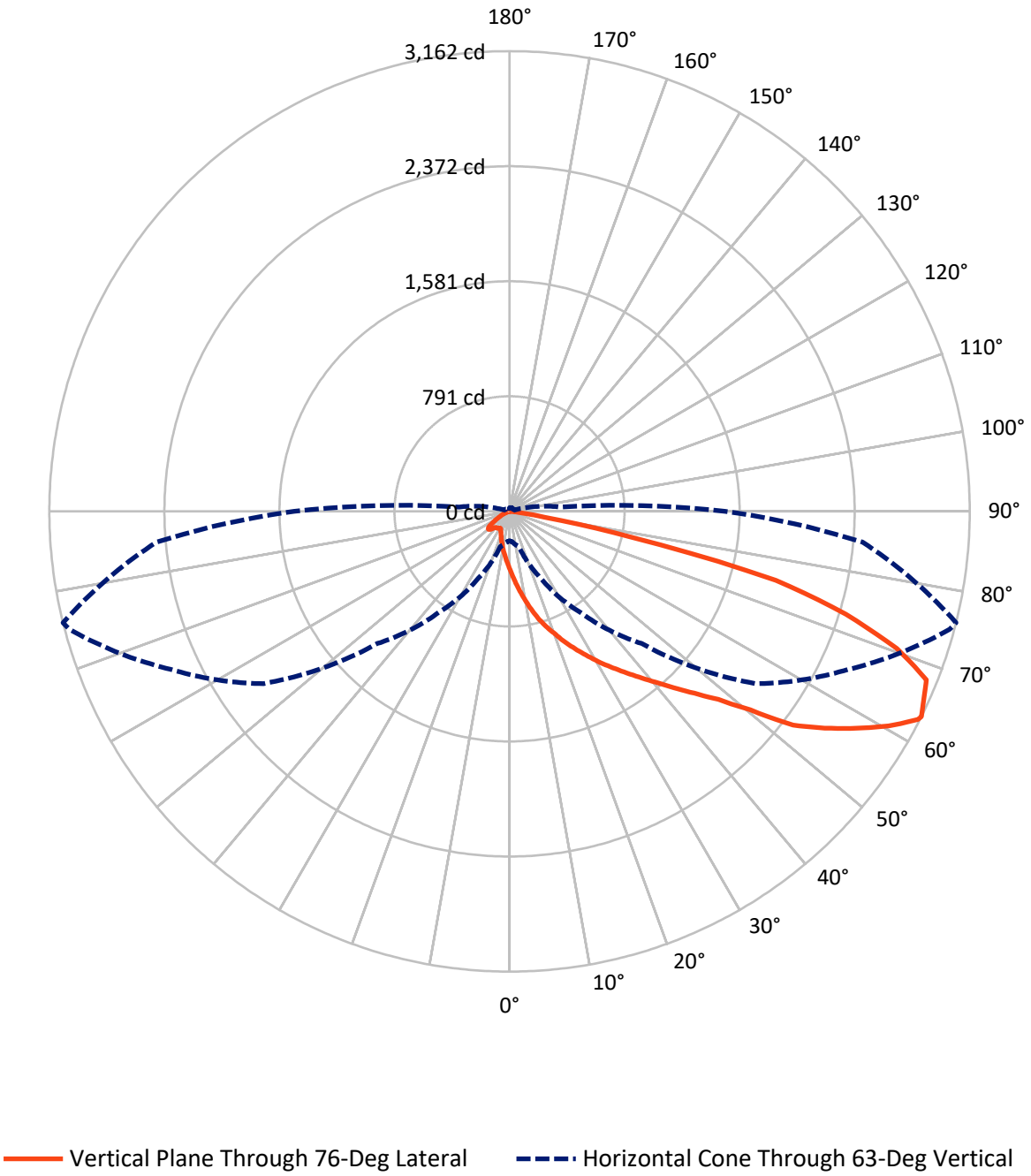
Based on 20 foot mounting height. Maximum calculated value = 2.5 fc
Type II - Short - N/A

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REPORT NUMBER: P1366064
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Luminous Intensity Polar Plot



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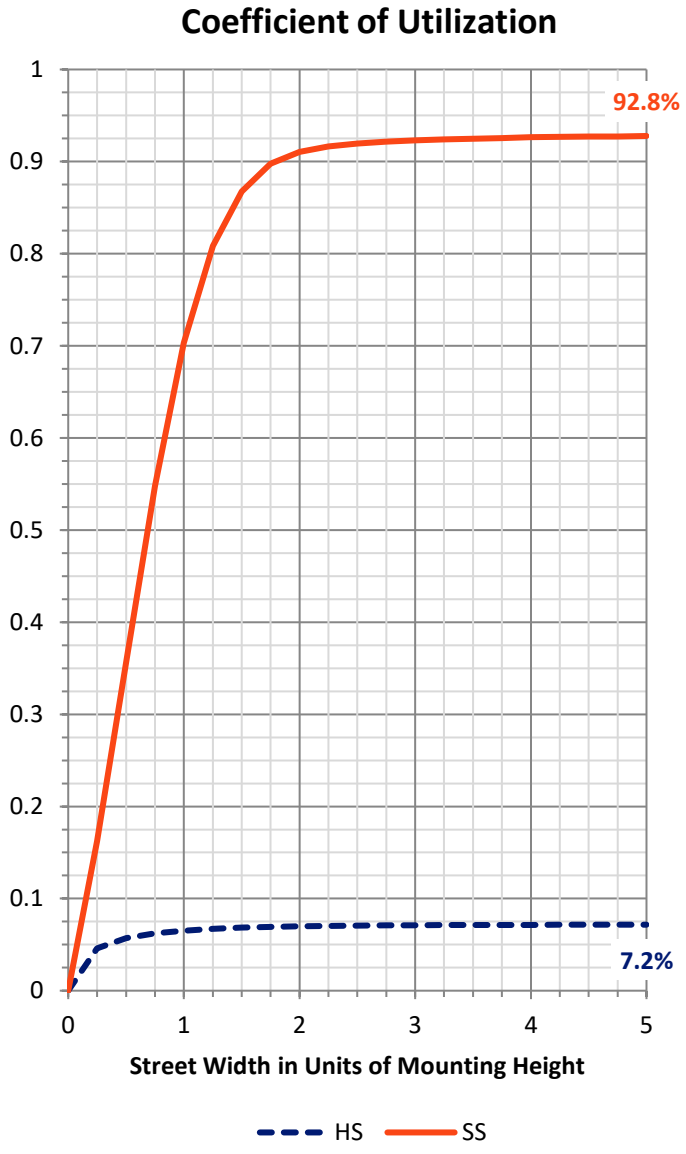
REPORT NUMBER: P1366064
CATALOG NUMBER: GSS-SB1B-722-U-T2R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	257.5	0.0	257.5
	% Fixture	7.2	0.0	7.2
Street Side	Lumens	3315.7	0.0	3315.7
	% Fixture	92.8	0.0	92.8
Total	Lumens	3573.2	0.0	3573.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	41.7	1.2
10°-20°	149.1	4.2
20°-30°	290.7	8.1
30°-40°	510.6	14.3
40°-50°	747.1	20.9
50°-60°	866.9	24.3
60°-70°	683.2	19.1
70°-80°	271.6	7.6
80°-90°	12.3	0.3
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°	3573.2	100.0
0°-180°	3573.2	100.0



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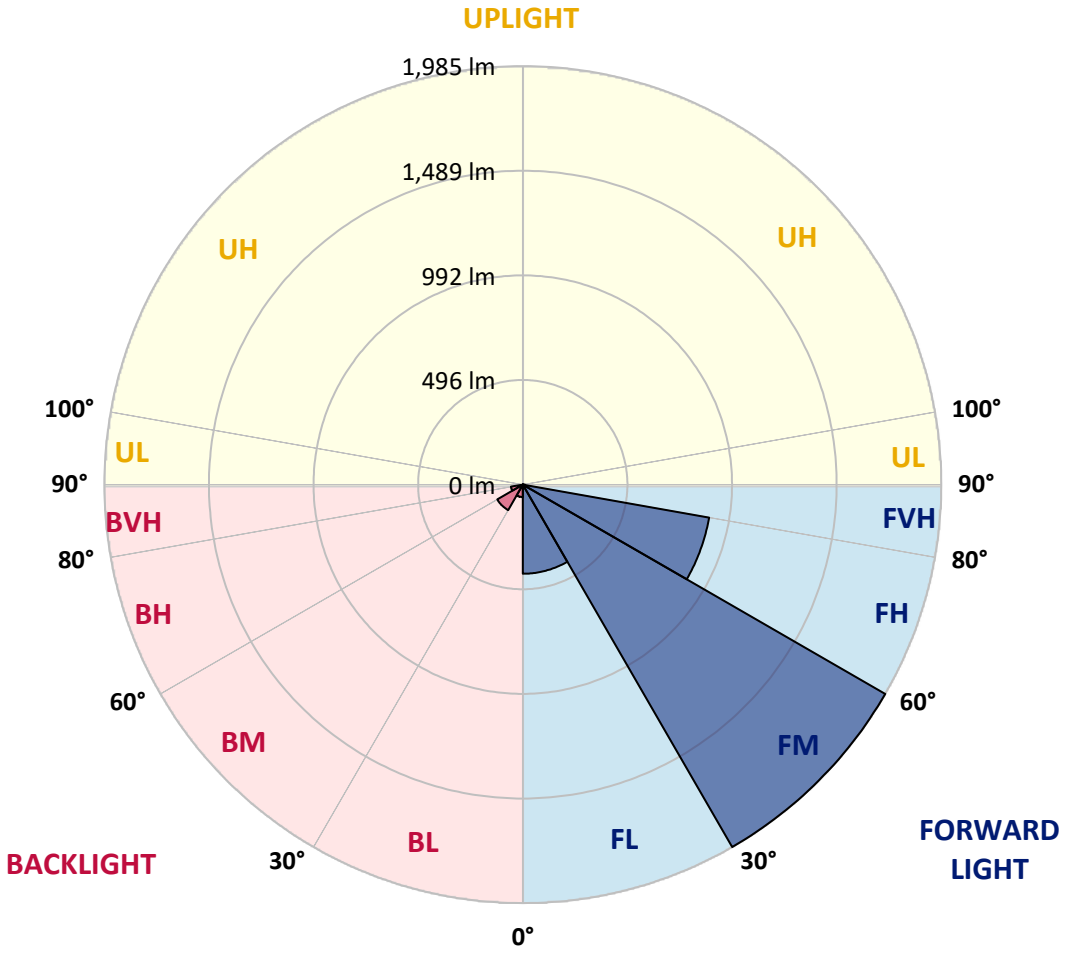
Scaled Data Report

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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	422.5	11.8			
FM	(30°-60°)	1985.0	55.6			
FH	(60°-80°)	897.5	25.1			G1/1800
FVH	(80°-90°)	10.7	0.3			G1/100
BL	(0°-30°)	59.0	1.7	B0/110		
BM	(30°-60°)	139.7	3.9	B0/220		
BH	(60°-80°)	57.3	1.6	B0/110		G0/110
BVH	(80°-90°)	1.5	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B0-U0-G1
Type II Short



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REPORT NUMBER: P1366064
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	76°	85°
0°	399.5	399.5	399.5	399.5	399.5	399.5	399.5	399.5	399.5	*399.5*	399.5
2.5°	572.6	569.7	569.7	558.9	543.1	526.4	502.8	476.2	449.6	*448.7*	419.1
5°	710.4	706.4	701.5	688.7	668.1	640.5	609.0	562.8	507.7	*505.7*	447.7
7.5°	799.9	800.9	794.0	788.1	774.3	744.8	704.5	647.4	575.6	*566.7*	485.1
10°	880.6	875.7	874.7	873.7	863.9	835.3	797.0	730.0	642.5	*633.6*	526.4
12.5°	930.8	928.8	935.7	941.6	939.6	927.8	883.5	816.6	713.3	*702.5*	567.7
15°	946.5	948.5	965.2	983.9	999.6	1003.6	966.2	897.3	780.2	*773.3*	614.9
17.5°	934.7	937.7	961.3	994.7	1033.1	1062.6	1045.9	973.1	852.1	*839.3*	657.2
20°	939.6	942.6	964.2	995.7	1045.9	1096.1	1110.8	1053.8	916.0	*902.2*	706.4
22.5°	1022.3	1026.2	1031.1	1031.1	1065.6	1119.7	1153.1	1129.5	988.8	*975.0*	760.6
25°	1203.3	1200.4	1173.8	1130.5	1131.5	1155.1	1191.5	1192.5	1062.6	*1045.9*	809.7
27.5°	1383.4	1391.2	1356.8	1292.8	1242.7	1220.0	1235.8	1248.6	1133.4	*1116.7*	864.8
30°	1549.6	1544.7	1508.3	1442.4	1379.4	1327.3	1293.8	1300.7	1209.2	*1196.4*	919.9
32.5°	1680.5	1682.5	1641.1	1568.3	1499.5	1454.2	1385.3	1356.8	1283.0	*1273.2*	979.0
35°	1790.7	1784.8	1734.6	1663.8	1599.8	1570.3	1497.5	1417.8	1367.6	*1354.8*	1041.0
37.5°	1896.0	1892.0	1830.0	1735.6	1677.5	1663.8	1622.4	1498.5	1455.2	*1445.3*	1119.7
40°	1966.8	1962.9	1909.7	1817.3	1747.4	1735.6	1733.6	1598.8	1549.6	*1542.7*	1200.4
42.5°	1983.5	1978.6	1941.2	1872.4	1810.4	1797.6	1839.9	1708.0	1667.7	*1655.9*	1294.8
45°	1950.1	1955.0	1929.4	1888.1	1858.6	1843.8	1927.4	1827.1	1788.7	*1781.8*	1396.1
47.5°	1853.7	1855.6	1853.7	1866.4	1872.4	1898.9	2008.1	1956.0	1929.4	*1930.4*	1526.0
50°	1678.5	1675.6	1706.1	1776.9	1846.8	1938.3	2112.4	2124.2	2149.8	*2143.9*	1719.8
52.5°	1336.1	1341.0	1472.9	1602.8	1773.0	1934.3	2191.1	2334.8	2439.1	*2439.1*	1929.4
55°	1077.4	1081.3	1167.9	1387.3	1623.4	1892.0	2234.4	2443.0	2629.9	*2629.0*	2079.0
57.5°	880.6	887.5	956.3	1129.5	1400.1	1770.0	2252.1	2527.6	2794.3	*2812.0*	2232.5
60°	492.9	531.3	668.1	895.3	1153.1	1580.1	2224.6	2599.4	2973.3	*2994.0*	2388.9
62.5°	223.3	228.3	290.2	552.9	898.3	1338.1	2096.7	2581.7	3134.7	*3150.4*	2440.1
63°	*202.7*	*210.6*	*251.9*	*505.7*	*847.1*	*1284.0*	*2064.2*	*2568.9*	*3131.7*	*3162.2*	*2436.1*
65°	159.4	164.3	175.1	326.7	567.7	1053.8	1845.8	2358.4	3090.4	*3126.8*	2349.5
67.5°	130.9	130.9	139.7	203.7	313.9	725.1	1368.6	2059.3	3047.1	*3089.4*	2239.3
70°	111.2	111.2	117.1	143.6	186.9	350.3	984.9	1762.2	2789.3	*2823.8*	1949.1
72.5°	80.7	84.6	93.5	112.2	128.9	197.8	505.7	1352.9	2386.9	*2417.4*	1635.2
75°	65.9	67.9	75.8	85.6	88.6	119.1	178.1	1007.5	1878.3	*1890.1*	1134.4
77.5°	34.4	37.4	62.0	69.9	67.9	72.8	86.6	549.0	913.1	*851.1*	368.0
80°	14.8	14.8	44.3	45.3	48.2	34.4	41.3	125.9	261.7	*244.0*	74.8
82.5°	3.9	4.9	35.4	31.5	32.5	15.7	17.7	40.3	66.9	*63.0*	21.6
85°	2.0	3.0	8.9	7.9	9.8	5.9	7.9	15.7	11.8	*11.8*	8.9
87.5°	0.0	0.0	1.0	1.0	1.0	2.0	3.0	4.9	5.9	*5.9*	5.9
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0

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REPORT NUMBER: P1366064
CATALOG NUMBER: GSS-SB1B-722-U-T2R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	399.5	399.5	399.5	399.5	399.5	399.5	399.5	399.5	399.5	399.5	399.5
2.5°	403.4	386.7	356.2	328.6	301.1	275.5	254.8	245.0	231.2	233.2	231.2
5°	414.2	380.8	316.8	259.7	217.4	184.0	162.3	150.5	140.7	138.7	140.7
7.5°	430.9	378.8	283.4	207.6	159.4	137.7	128.9	125.0	122.0	121.0	122.0
10°	452.6	379.8	252.9	168.2	134.8	125.0	119.1	115.1	112.2	112.2	111.2
12.5°	476.2	380.8	222.4	142.7	123.0	116.1	110.2	106.3	103.3	102.3	102.3
15°	498.8	380.8	196.8	127.9	115.1	108.2	103.3	98.4	95.4	93.5	94.5
17.5°	521.5	378.8	172.2	119.1	108.2	101.3	95.4	90.5	87.6	85.6	85.6
20°	547.0	376.8	150.5	111.2	101.3	94.5	87.6	83.6	80.7	78.7	78.7
22.5°	573.6	372.9	133.8	103.3	93.5	86.6	80.7	75.8	72.8	70.8	70.8
25°	599.2	369.0	119.1	96.4	87.6	79.7	73.8	68.9	64.9	64.0	64.0
27.5°	626.7	364.0	108.2	89.5	80.7	73.8	66.9	62.0	59.0	58.0	58.0
30°	660.2	367.0	104.3	82.6	74.8	67.9	62.0	57.1	54.1	54.1	54.1
32.5°	691.7	369.0	109.2	79.7	68.9	62.0	56.1	52.1	50.2	50.2	50.2
35°	727.1	372.9	114.1	82.6	64.9	57.1	52.1	49.2	46.2	46.2	46.2
37.5°	768.4	373.9	118.1	86.6	64.0	53.1	50.2	46.2	44.3	44.3	44.3
40°	839.3	389.6	118.1	89.5	64.0	49.2	45.3	42.3	40.3	40.3	40.3
42.5°	926.8	438.8	116.1	90.5	64.9	48.2	42.3	40.3	38.4	38.4	38.4
45°	1019.3	495.9	128.9	85.6	64.9	48.2	39.4	39.4	36.4	36.4	36.4
47.5°	1127.5	552.9	141.7	77.7	65.9	48.2	38.4	35.4	34.4	34.4	34.4
50°	1268.2	590.3	145.6	68.9	64.0	48.2	36.4	34.4	32.5	33.5	33.5
52.5°	1377.5	589.4	140.7	60.0	60.0	47.2	34.4	33.5	32.5	32.5	32.5
55°	1468.0	573.6	115.1	51.2	53.1	40.3	33.5	33.5	31.5	31.5	31.5
57.5°	1538.8	524.4	82.6	43.3	44.3	33.5	32.5	32.5	31.5	30.5	30.5
60°	1571.3	444.7	57.1	37.4	36.4	30.5	30.5	30.5	29.5	28.5	28.5
62.5°	1513.2	364.0	41.3	32.5	29.5	27.5	28.5	28.5	26.6	24.6	23.6
63°	*1480.8*	*347.3*	*39.4*	*31.5*	*28.5*	*27.5*	*28.5*	*28.5*	*26.6*	*23.6*	*22.6*
65°	1373.5	280.4	34.4	28.5	25.6	24.6	26.6	25.6	22.6	17.7	17.7
67.5°	1228.9	186.0	29.5	25.6	22.6	21.6	22.6	22.6	19.7	15.7	14.8
70°	1047.8	117.1	24.6	20.7	18.7	16.7	17.7	19.7	16.7	12.8	11.8
72.5°	859.9	81.7	19.7	16.7	14.8	11.8	14.8	16.7	13.8	9.8	9.8
75°	579.5	52.1	15.7	12.8	10.8	9.8	11.8	12.8	10.8	6.9	6.9
77.5°	183.0	26.6	12.8	9.8	7.9	6.9	7.9	8.9	5.9	3.9	3.9
80°	40.3	15.7	8.9	6.9	5.9	4.9	4.9	3.0	2.0	2.0	1.0
82.5°	14.8	9.8	6.9	4.9	3.9	3.0	2.0	2.0	1.0	0.0	0.0
85°	7.9	5.9	3.9	3.0	3.0	2.0	2.0	1.0	0.0	0.0	0.0
87.5°	4.9	3.9	3.0	3.0	2.0	2.0	1.0	1.0	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

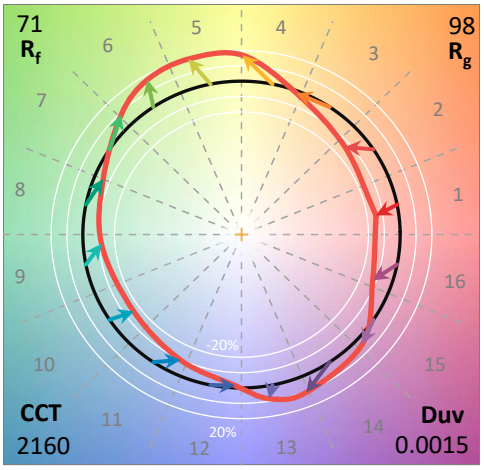
Test Information

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

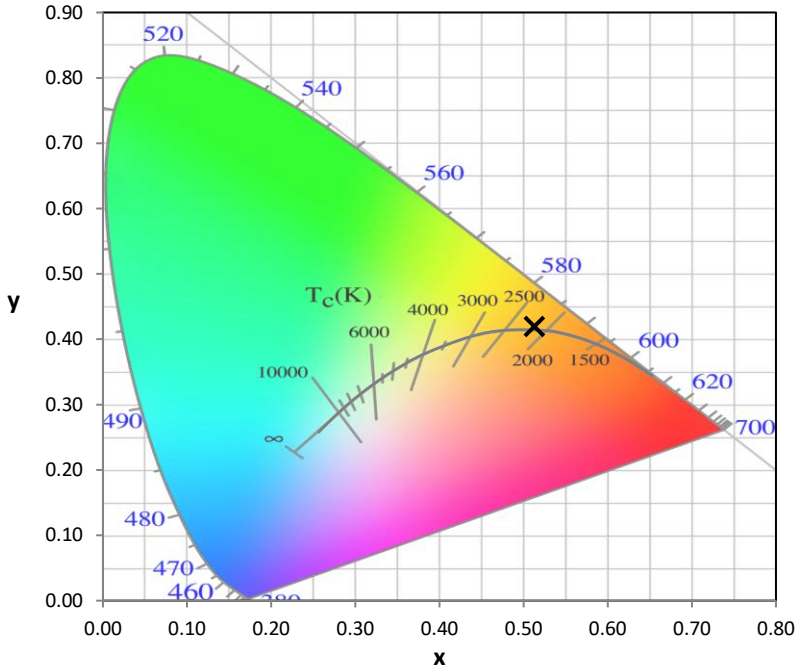
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

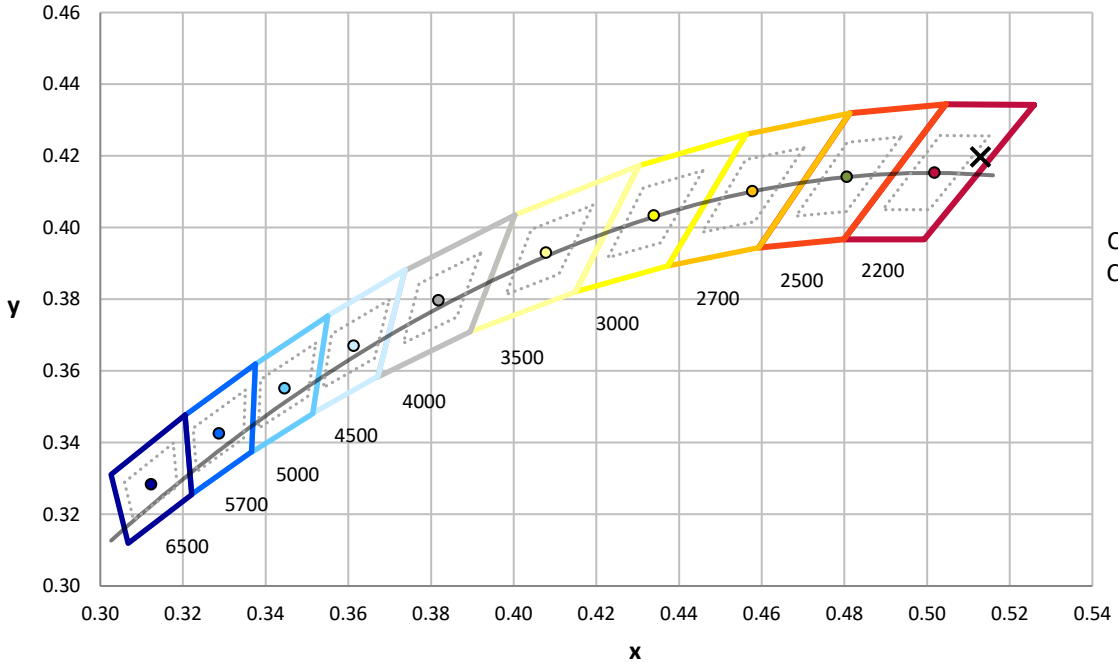
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

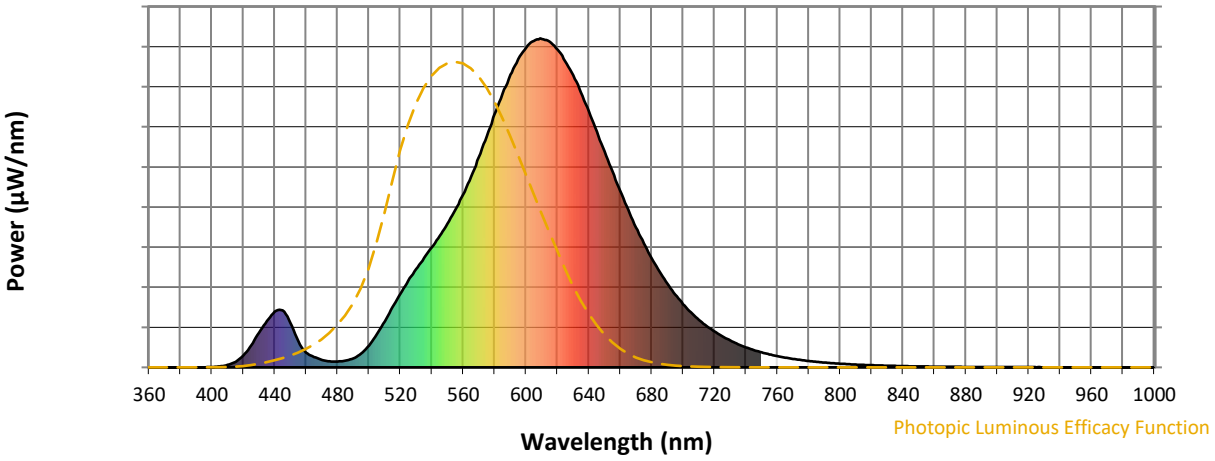


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

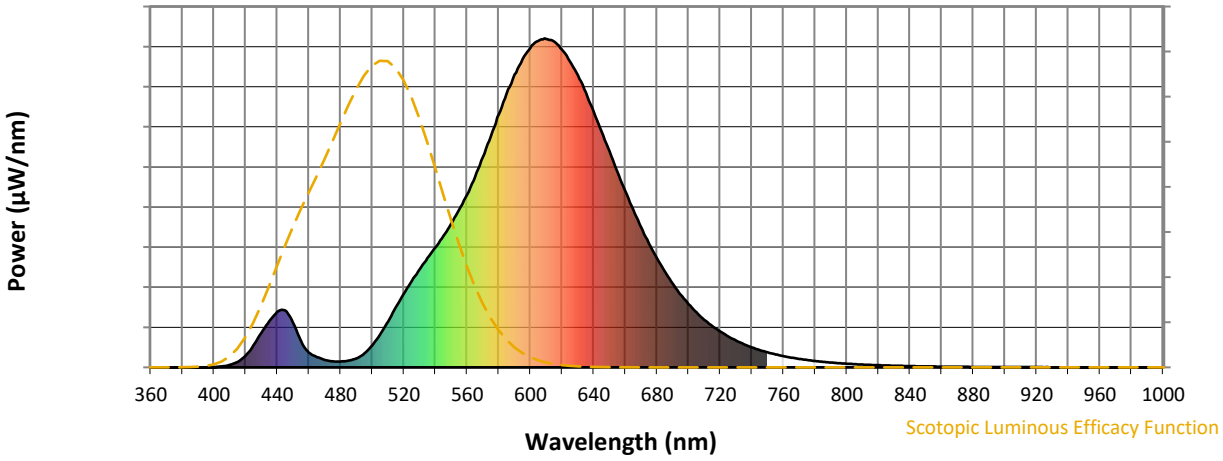


Photopic Lumens: NR

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

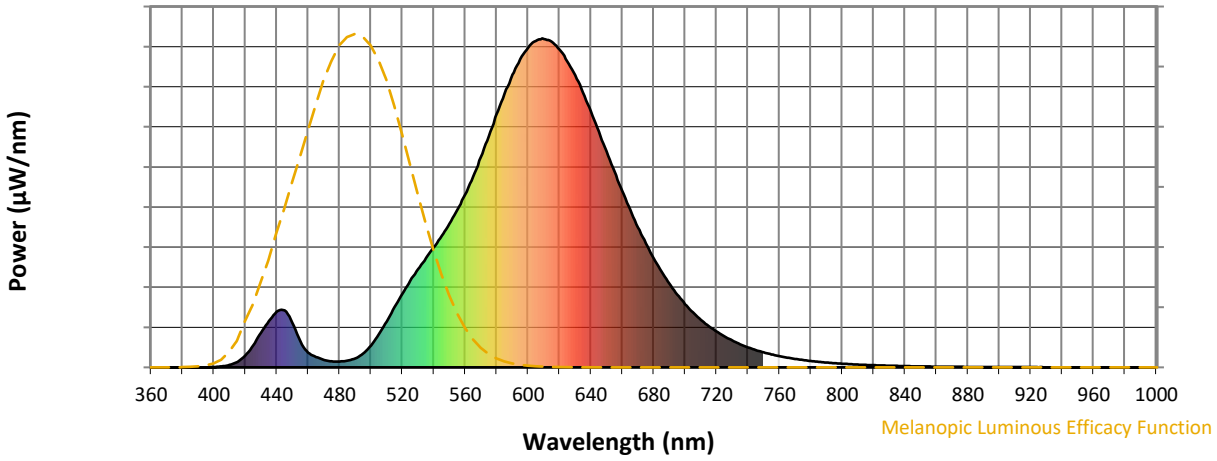


Scotopic Lumens: NR **S/P: 0.8**

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			

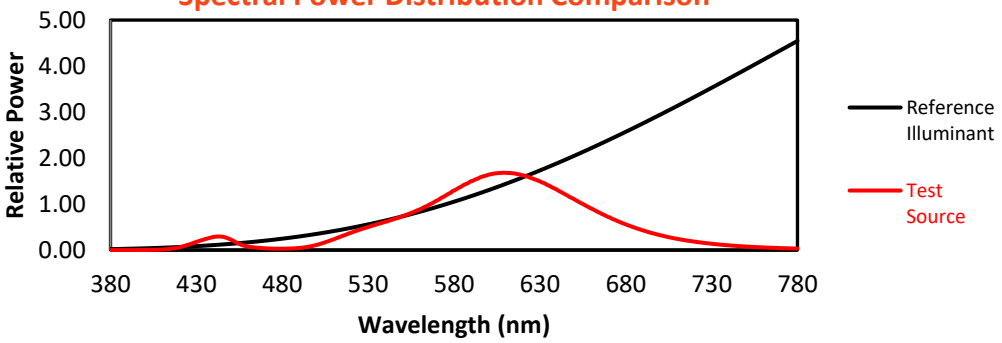
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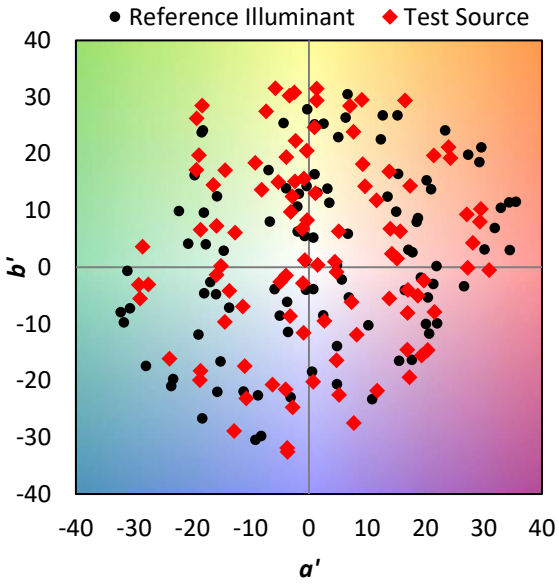
Summary

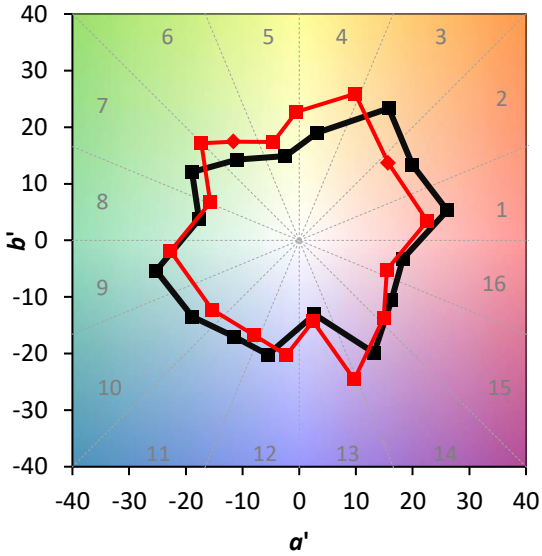
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

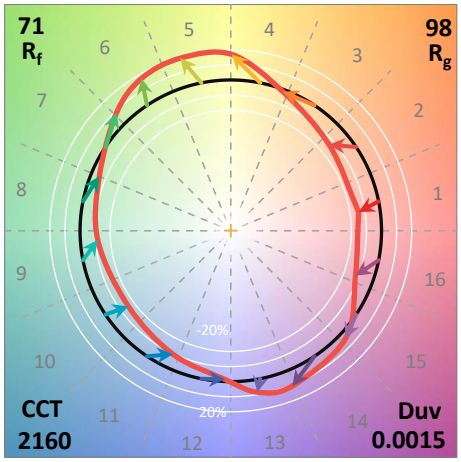
Spectral Power Distribution Comparison

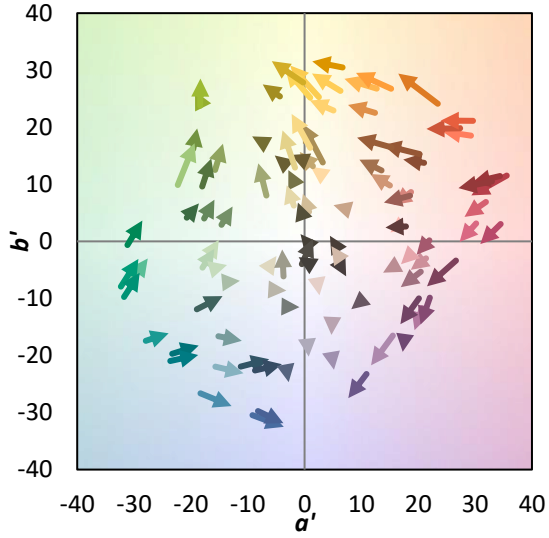


Color Vector Graphics







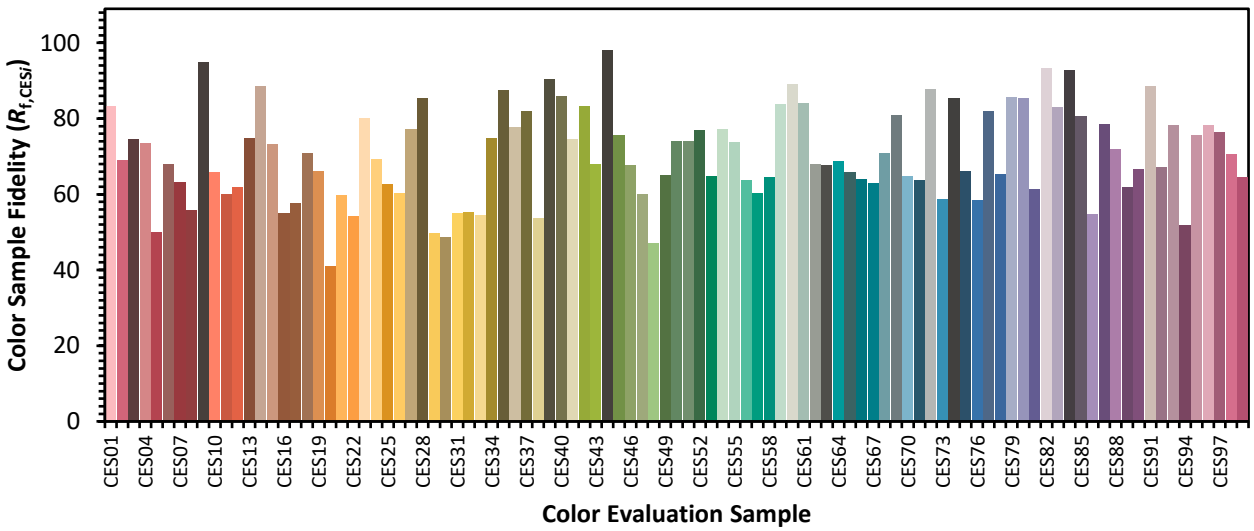


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Individual Sample Fidelity Index ($R_{f,i}$)

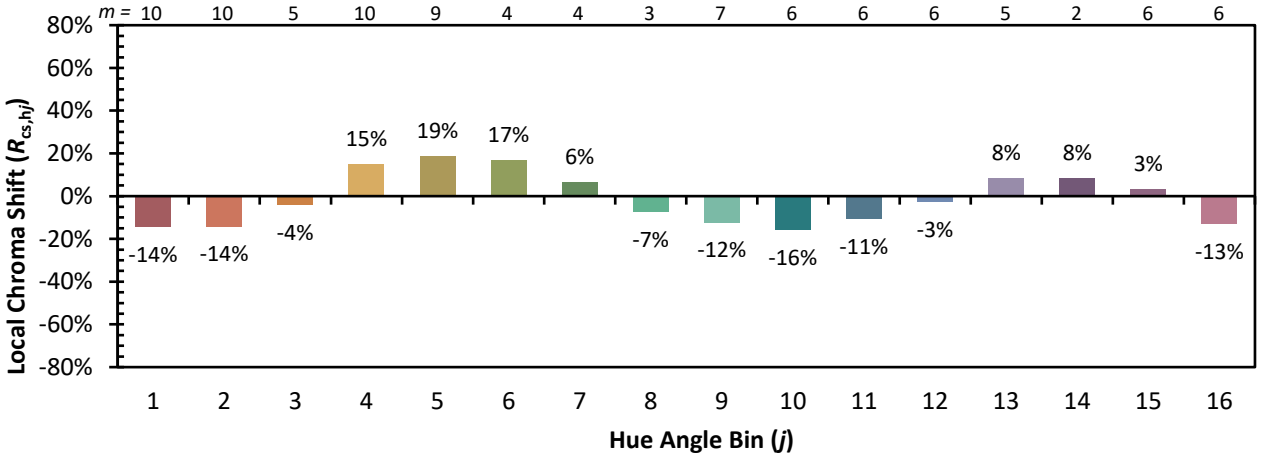
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

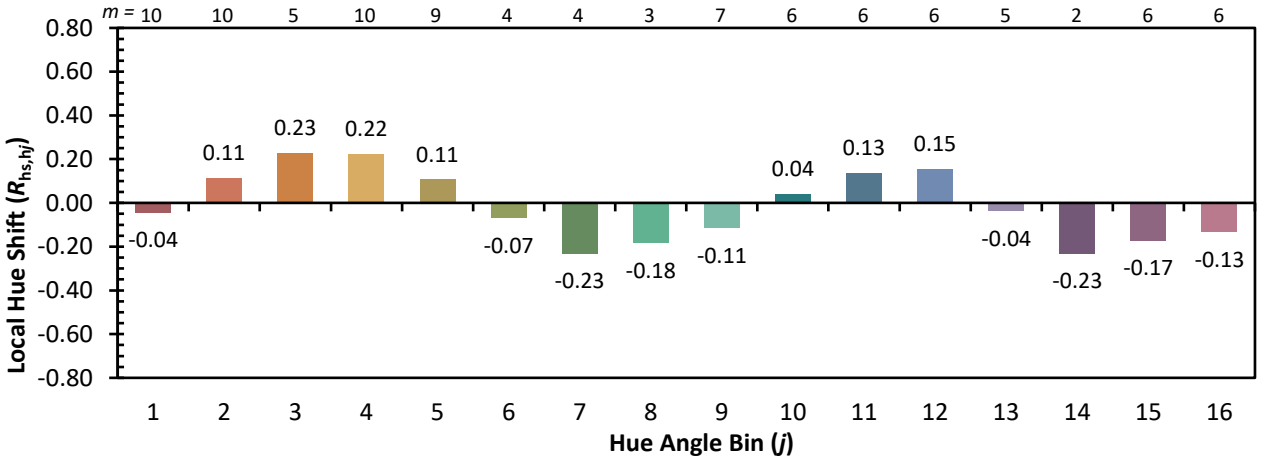


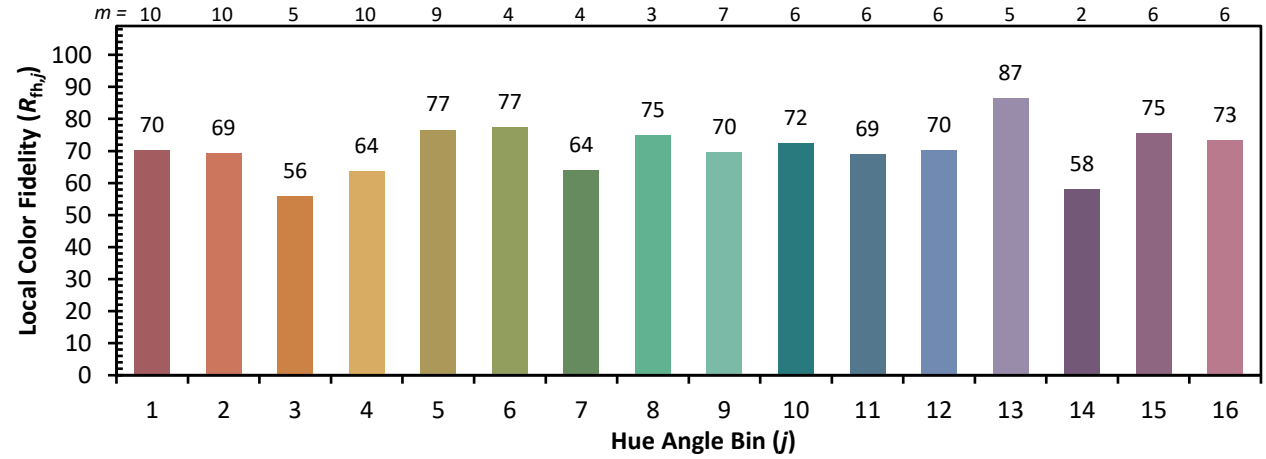
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Color Rendition by Hue-Angle Bin



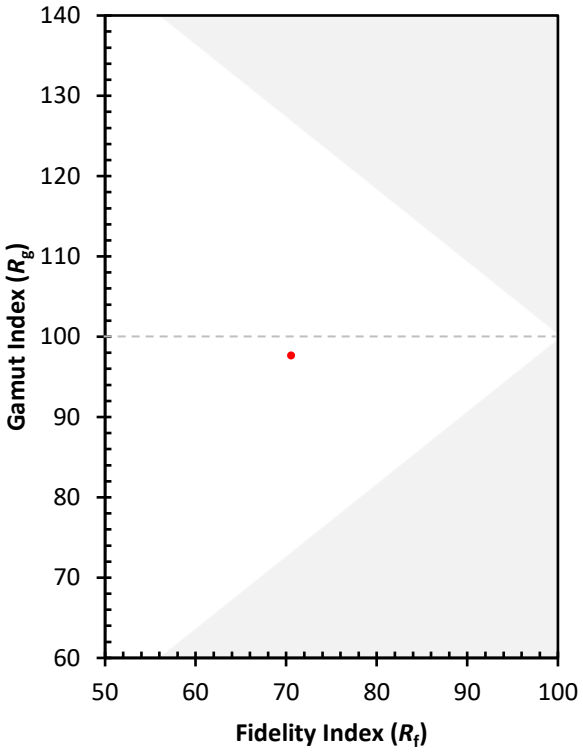


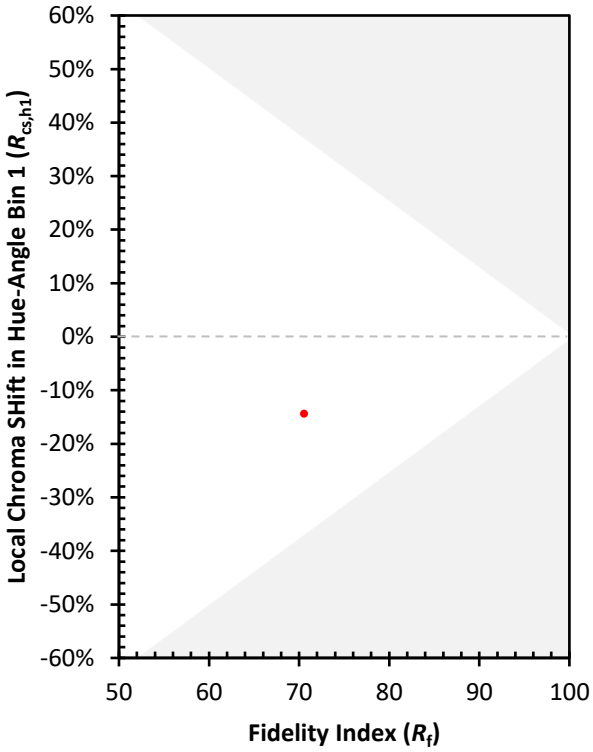


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Measure Comparisons





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