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: P1358000

Luminaire Tested: **GSS-SB1B-722-U-T4FT-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:	P1358000
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1B-722-U-T4FT-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 40W 70CRI 2200K FIXTURE w/ TYPE IV FORWARD THROW 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:	2937.3 lumens
Efficiency:	N/A
Efficacy:	73.4 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B0 - U0 - G1

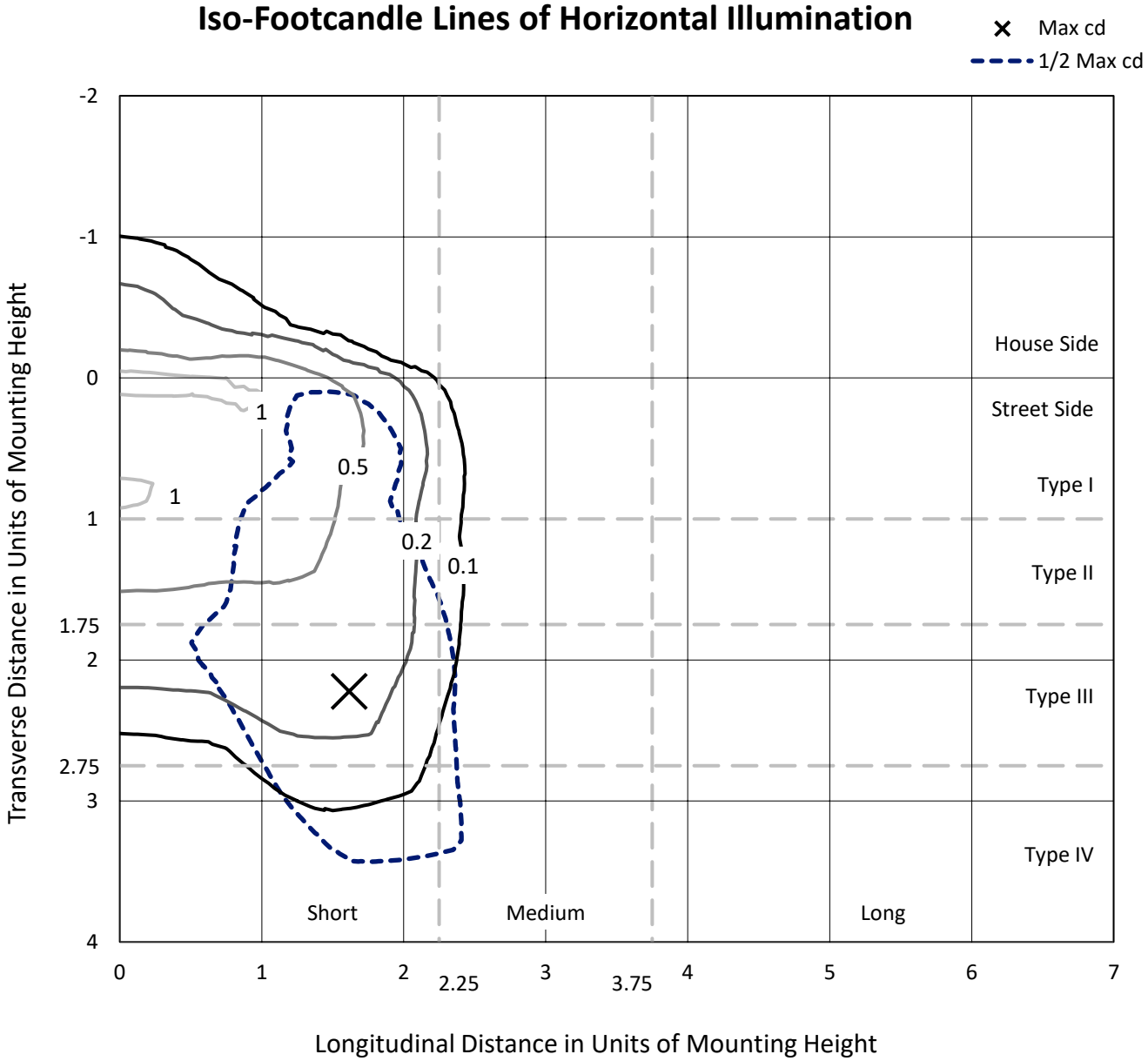
Input Watts (W):	40
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	5.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1358000
CATALOG NUMBER: GSS-SB1B-722-U-T4FT-HSS

Iso-Footcandle Lines of Horizontal Illumination



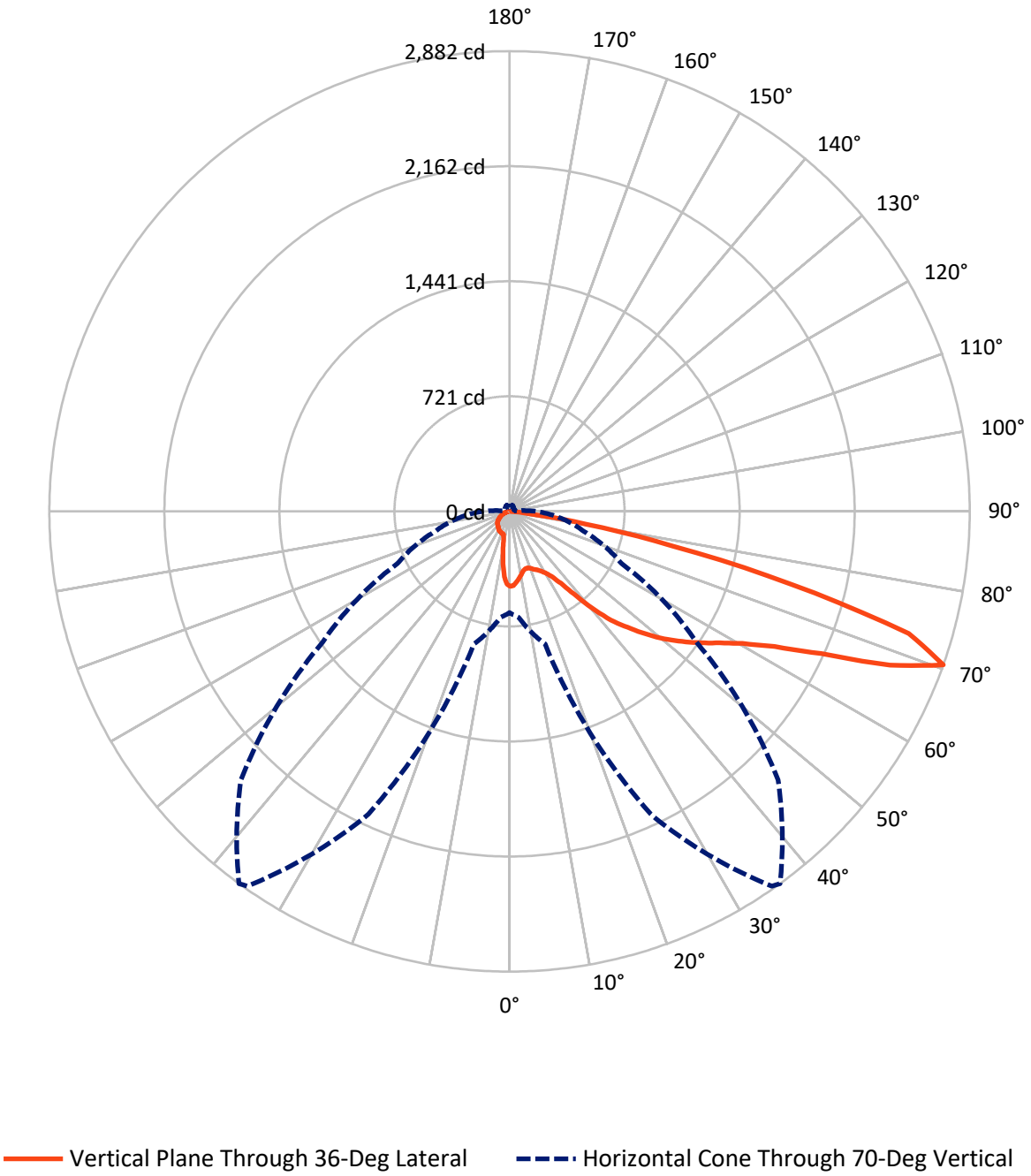
Based on 20 foot mounting height. Maximum calculated value = 1.2 fc
Type IV - Short - N/A

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REPORT NUMBER: P1358000
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Luminous Intensity Polar Plot



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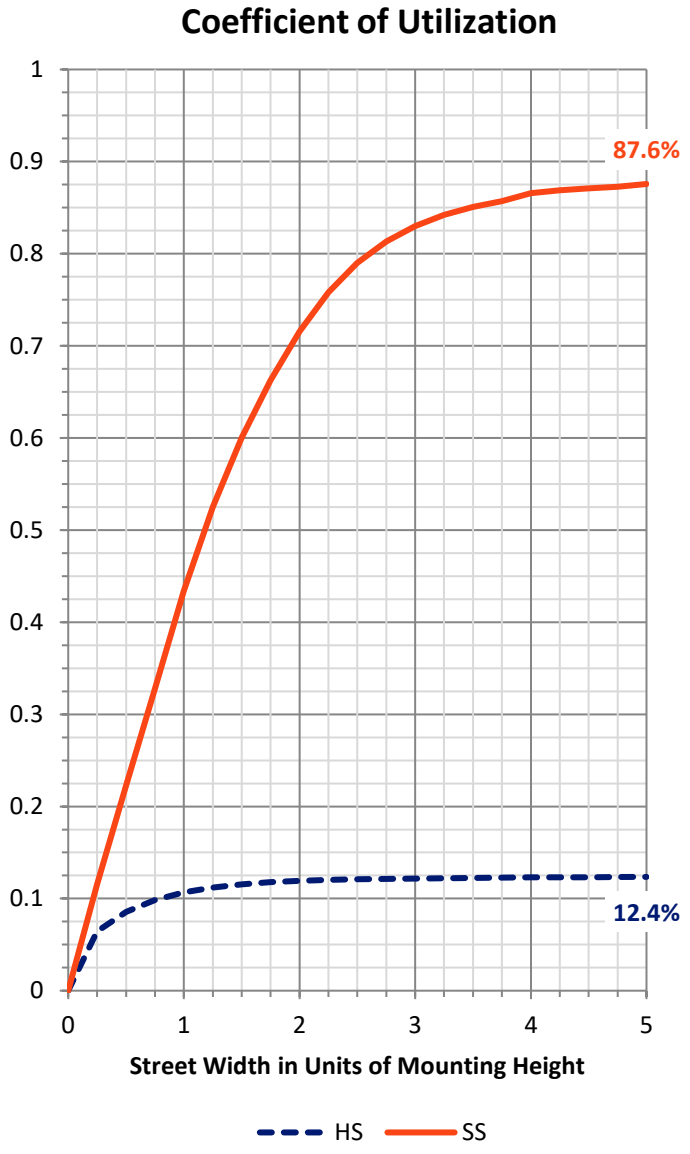
REPORT NUMBER: P1358000
CATALOG NUMBER: GSS-SB1B-722-U-T4FT-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	365.9	0.0	365.9
	% Fixture	12.5	0.0	12.5
Street Side	Lumens	2571.4	0.0	2571.4
	% Fixture	87.5	0.0	87.5
Total	Lumens	2937.3	0.0	2937.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	39.6	1.3
10°-20°	93.6	3.2
20°-30°	152.9	5.2
30°-40°	273.3	9.3
40°-50°	489.4	16.7
50°-60°	710.7	24.2
60°-70°	792.6	27.0
70°-80°	364.8	12.4
80°-90°	20.3	0.7
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°	2937.3	100.0
0°-180°	2937.3	100.0



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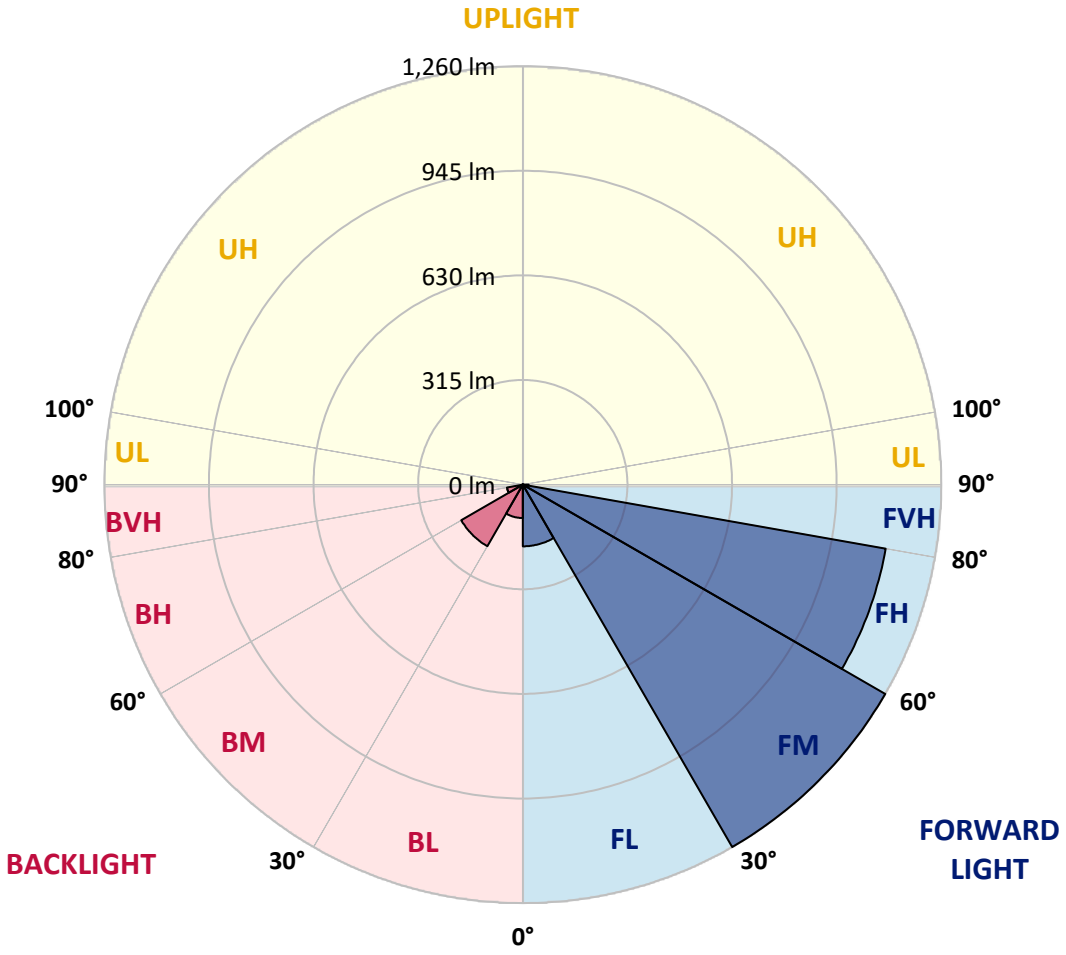
Scaled Data Report

REPORT NUMBER: P1358000
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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°)	185.7	6.3			
FM	(30°-60°)	1259.5	42.9			
FH	(60°-80°)	1108.9	37.8			G1/1800
FVH	(80°-90°)	17.3	0.6			G1/100
BL	(0°-30°)	100.5	3.4	B0/110		
BM	(30°-60°)	213.9	7.3	B0/220		
BH	(60°-80°)	48.5	1.7	B0/110		G0/110
BVH	(80°-90°)	2.9	0.1			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 IV Short



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REPORT NUMBER: P1358000
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	469.3	469.3	469.3	469.3	469.3	*469.3*	469.3	469.3	469.3	469.3	469.3
2.5°	463.8	461.9	461.9	463.8	468.4	*465.6*	463.8	466.5	467.4	470.2	471.1
5°	436.1	437.0	434.3	440.7	445.3	*446.2*	452.7	461.0	465.6	474.8	475.7
7.5°	400.1	403.8	405.7	414.9	424.1	*425.0*	437.0	449.9	463.8	476.7	483.1
10°	371.6	372.5	374.3	384.5	401.1	*402.9*	419.5	440.7	461.0	482.2	489.6
12.5°	353.1	355.0	355.0	363.3	379.9	*381.7*	401.1	429.6	459.1	484.0	497.9
15°	353.1	351.3	351.3	357.7	370.6	*372.5*	390.9	421.3	454.5	489.6	511.7
17.5°	355.0	355.9	354.0	358.6	369.7	*371.6*	388.2	416.7	455.5	497.9	522.8
20°	362.3	362.3	360.5	367.9	378.0	*380.8*	394.6	418.6	459.1	509.9	538.4
22.5°	372.5	369.7	368.8	377.1	390.0	*394.6*	406.6	427.8	464.7	524.6	555.0
25°	387.2	384.5	382.6	391.8	403.8	*405.7*	426.9	443.5	479.4	544.0	582.7
27.5°	414.9	411.2	402.0	408.4	423.2	*425.0*	446.2	466.5	499.7	566.1	614.0
30°	499.7	494.2	467.4	440.7	446.2	*449.0*	470.2	496.0	527.4	600.2	661.1
32.5°	600.2	602.1	567.9	517.2	484.0	*485.0*	498.8	534.7	567.9	648.2	719.1
35°	729.3	723.8	677.7	618.6	556.0	*553.2*	549.5	589.1	626.9	708.1	792.0
37.5°	852.8	851.0	813.2	739.4	666.6	*655.5*	629.7	661.1	696.1	783.7	873.1
40°	945.0	935.8	913.7	864.8	803.0	*796.6*	742.2	749.6	782.8	885.1	957.9
42.5°	1005.0	1003.1	977.3	962.5	934.0	*931.2*	866.7	870.3	888.8	1000.3	1057.5
45°	1064.0	1059.4	1037.2	1028.0	1029.8	*1036.3*	1027.1	1005.9	1019.7	1128.5	1164.5
47.5°	1123.0	1111.9	1095.3	1099.0	1137.7	*1146.0*	1176.4	1159.8	1142.3	1275.1	1265.0
50°	1145.1	1146.0	1150.6	1172.8	1236.4	*1255.7*	1326.7	1293.5	1265.9	1429.1	1381.1
52.5°	1153.4	1158.0	1189.4	1228.1	1329.5	*1353.5*	1491.8	1450.3	1373.7	1578.4	1456.7
55°	1162.6	1159.8	1222.5	1272.3	1427.2	*1453.0*	1643.0	1575.7	1475.2	1690.9	1521.3
57.5°	1209.6	1210.6	1259.4	1312.9	1518.5	*1553.5*	1781.3	1697.4	1531.4	1775.7	1539.7
60°	1284.3	1301.8	1335.0	1393.1	1627.3	*1677.1*	1917.7	1785.9	1588.6	1777.6	1459.5
62.5°	1327.6	1337.8	1431.8	1545.2	1813.5	*1863.3*	2062.5	1855.0	1559.1	1613.5	1253.9
65°	1178.3	1186.6	1397.7	1775.7	2104.0	*2145.4*	2222.0	1860.6	1403.2	1340.6	973.6
67.5°	879.6	901.7	1153.4	2018.2	2549.3	*2569.6*	2415.6	1724.1	1153.4	937.7	571.6
70°	*634.3*	*667.5*	*860.2*	*2092.9*	*2865.5*	*2882.1*	*2378.7*	*1430.0*	*776.3*	*481.3*	*269.2*
72.5°	459.1	476.7	614.0	1962.9	2696.8	*2613.8*	1678.0	894.3	409.4	245.2	123.5
75°	317.2	330.1	390.9	1477.0	1837.5	*1820.9*	846.4	324.5	199.1	142.0	74.7
77.5°	130.9	130.9	175.2	831.6	1028.0	*1044.6*	384.5	88.5	105.1	82.1	43.3
80°	42.4	42.4	70.1	295.0	475.7	*481.3*	138.3	43.3	56.2	49.8	23.0
82.5°	15.7	14.8	36.0	97.7	118.0	*125.4*	37.8	21.2	34.1	29.5	11.1
85°	5.5	5.5	12.9	20.3	22.1	*19.4*	10.1	10.1	16.6	13.8	4.6
87.5°	0.0	0.0	0.9	1.8	2.8	*2.8*	2.8	2.8	3.7	2.8	2.8
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: P1358000
CATALOG NUMBER: GSS-SB1B-722-U-T4FT-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	469.3	469.3	469.3	469.3	469.3	469.3	469.3	469.3	469.3	469.3	469.3
2.5°	469.3	471.1	467.4	463.8	462.8	458.2	455.5	451.8	450.8	449.9	451.8
5°	474.8	474.8	465.6	455.5	443.5	426.9	409.4	393.7	387.2	379.9	380.8
7.5°	481.3	476.7	462.8	436.1	400.1	360.5	327.3	302.4	287.7	274.7	278.4
10°	486.8	482.2	453.6	402.0	342.1	288.6	240.6	213.0	195.5	185.3	189.9
12.5°	495.1	485.9	437.9	358.6	276.6	211.1	174.3	159.5	154.9	152.1	152.1
15°	504.3	488.6	414.0	309.8	213.9	159.5	149.4	149.4	150.3	150.3	151.2
17.5°	513.5	489.6	388.2	253.5	166.0	145.7	146.6	147.5	149.4	147.5	147.5
20°	524.6	496.0	355.0	203.8	145.7	142.9	143.8	145.7	147.5	145.7	146.6
22.5°	543.0	502.5	326.4	171.5	142.9	141.1	141.1	143.8	144.8	142.0	142.9
25°	564.3	510.8	296.0	158.6	144.8	138.3	140.1	142.0	142.9	141.1	141.1
27.5°	591.0	524.6	266.5	158.6	146.6	136.5	137.4	140.1	142.0	139.2	141.1
30°	629.7	541.2	248.0	163.2	148.4	132.8	133.7	137.4	140.1	138.3	139.2
32.5°	677.7	569.8	232.3	166.9	147.5	129.1	128.2	133.7	138.3	137.4	139.2
35°	736.7	603.0	222.2	170.6	145.7	126.3	122.6	130.0	137.4	137.4	138.3
37.5°	795.7	638.0	226.8	169.6	141.1	124.5	118.0	124.5	132.8	135.5	137.4
40°	865.7	676.7	237.9	164.1	138.3	118.9	114.3	118.9	127.2	131.8	133.7
42.5°	928.4	713.6	248.9	157.7	134.6	113.4	110.6	114.3	118.9	123.5	126.3
45°	1002.2	742.2	245.2	150.3	130.9	108.8	107.9	108.8	110.6	112.5	114.3
47.5°	1054.7	751.4	228.7	143.8	122.6	105.1	103.3	102.3	100.5	100.5	101.4
50°	1111.9	725.6	195.5	136.5	110.6	100.5	96.8	94.0	91.3	89.4	90.4
52.5°	1136.8	659.2	164.1	123.5	96.8	94.0	89.4	85.7	82.1	81.1	80.2
55°	1126.7	567.9	135.5	104.2	86.7	86.7	82.1	78.4	74.7	71.9	71.0
57.5°	1087.9	473.9	108.8	77.4	76.5	78.4	74.7	71.0	67.3	63.6	63.6
60°	997.6	363.3	83.9	62.7	66.4	69.1	68.2	65.5	59.0	53.5	53.5
62.5°	841.8	246.2	59.9	50.7	56.2	60.9	61.8	59.0	51.6	45.2	44.3
65°	639.9	144.8	46.1	43.3	47.9	52.6	54.4	51.6	43.3	36.0	34.1
67.5°	389.1	78.4	36.0	36.9	41.5	44.3	47.0	45.2	37.8	30.4	29.5
70°	*166.0*	*39.6*	*29.5*	*30.4*	*33.2*	*34.1*	*39.6*	*40.6*	*34.1*	*26.7*	*25.8*
72.5°	76.5	29.5	24.0	25.8	24.9	25.8	34.1	36.0	29.5	21.2	21.2
75°	44.3	22.1	18.4	20.3	16.6	19.4	27.7	29.5	24.9	17.5	16.6
77.5°	24.0	15.7	12.9	13.8	12.0	14.8	22.1	23.0	18.4	13.8	13.8
80°	13.8	10.1	9.2	8.3	8.3	10.1	15.7	14.8	12.0	12.0	12.0
82.5°	7.4	5.5	5.5	5.5	5.5	6.5	8.3	9.2	10.1	10.1	10.1
85°	3.7	2.8	2.8	2.8	3.7	4.6	6.5	7.4	8.3	8.3	8.3
87.5°	1.8	1.8	1.8	1.8	1.8	2.8	4.6	5.5	6.5	3.7	1.8
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

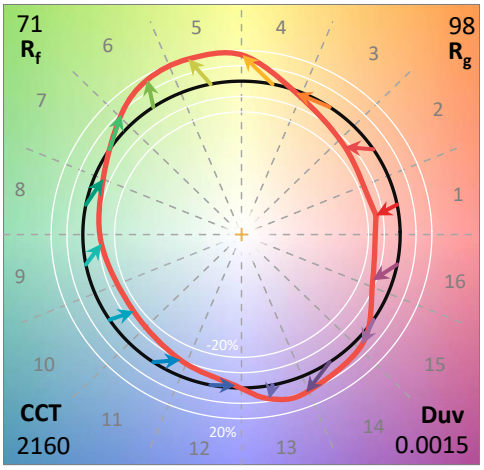
Test Information

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

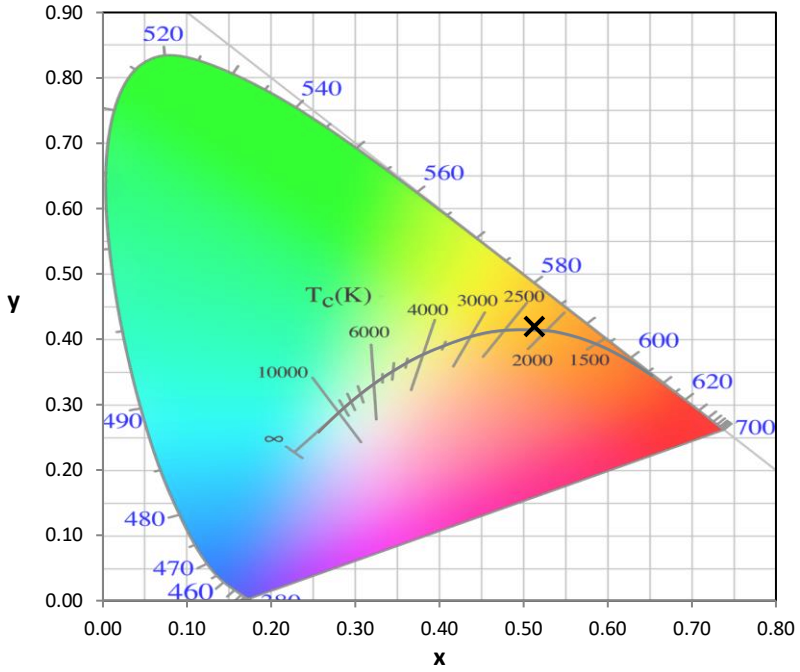
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

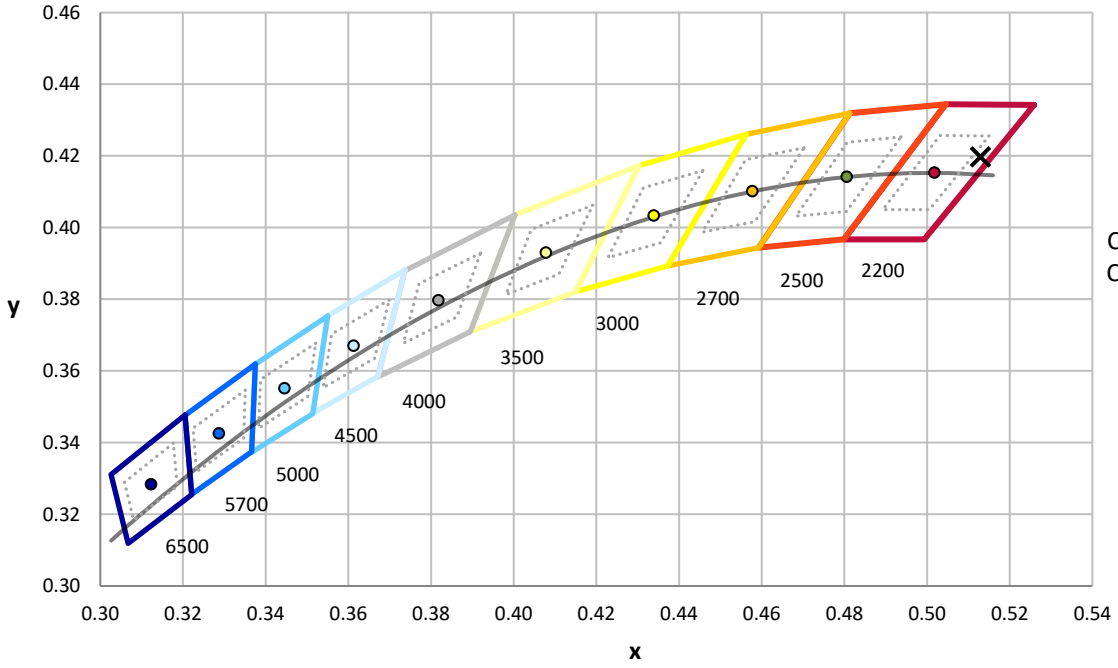
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

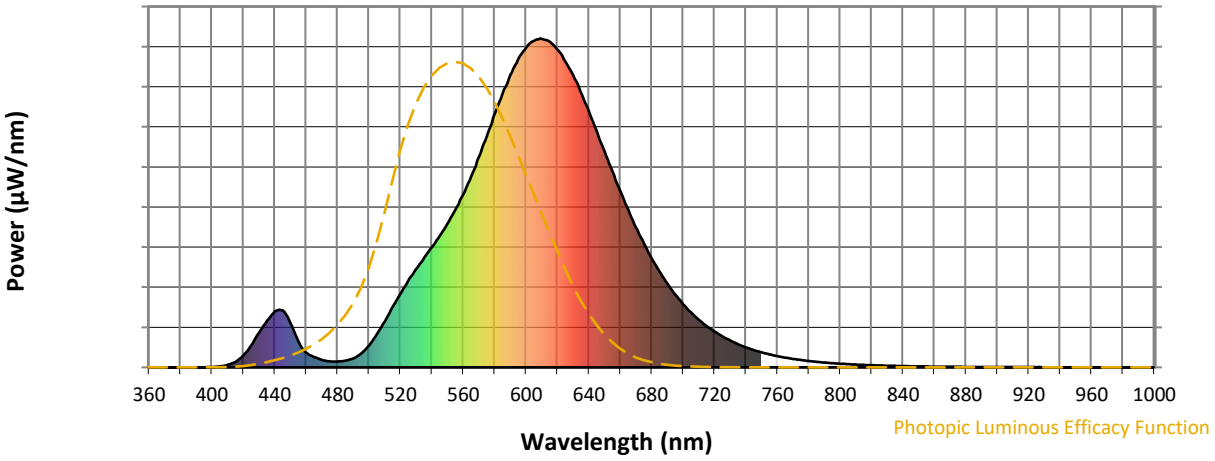


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

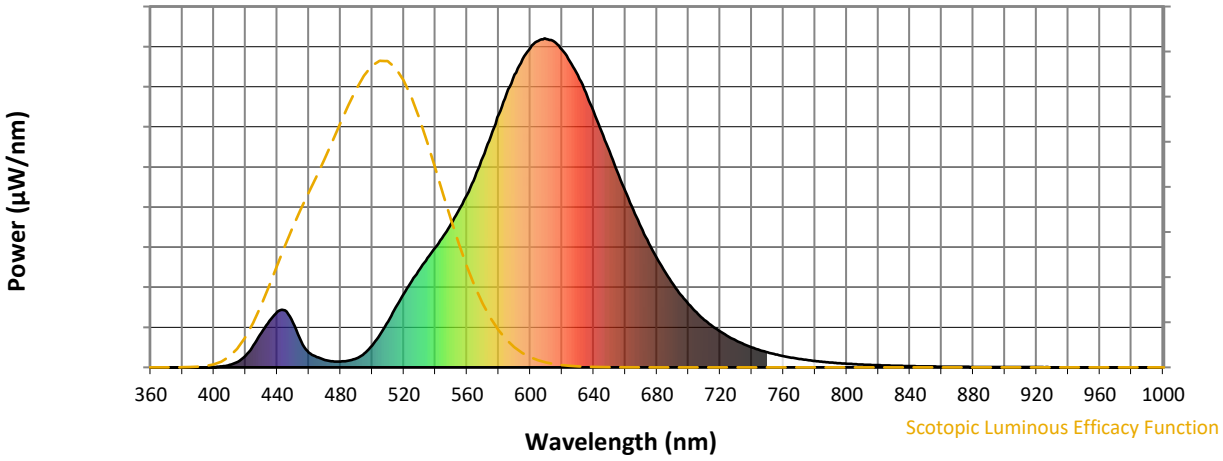


Photopic Lumens: NR

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

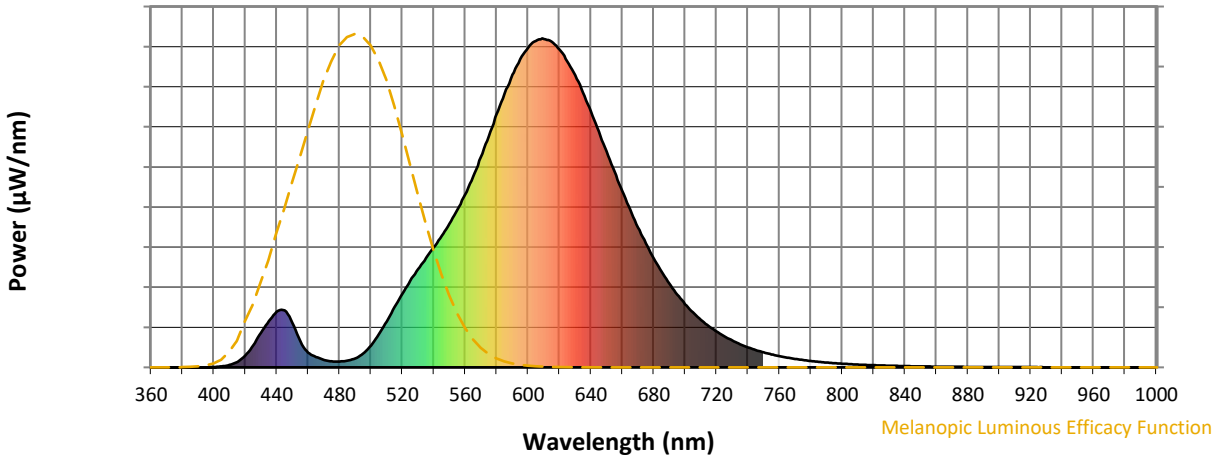


Scotopic Lumens: NR **S/P: 0.8**

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			

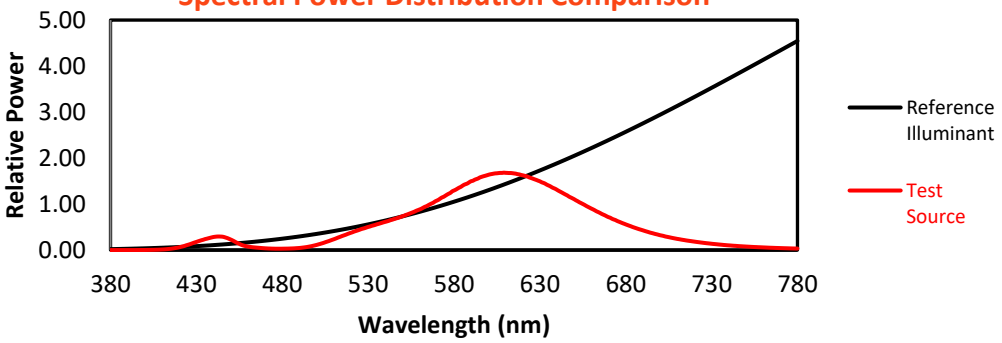
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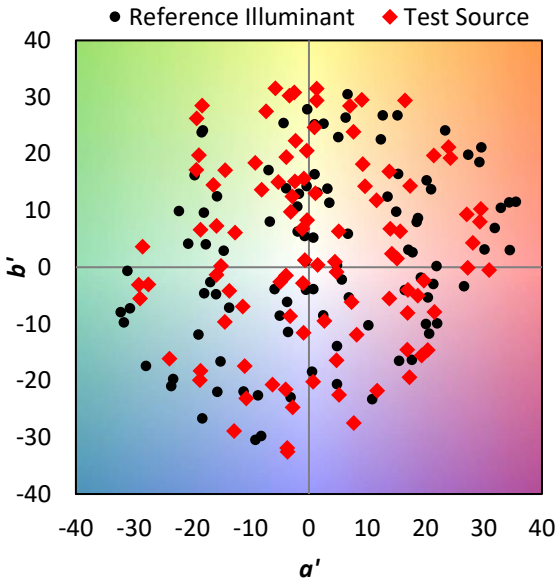
Summary

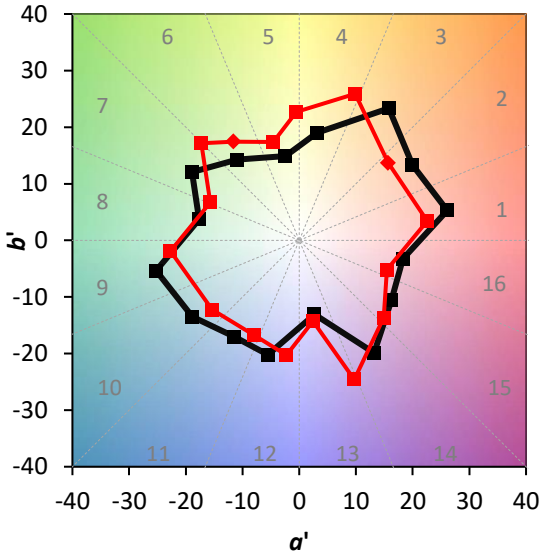
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

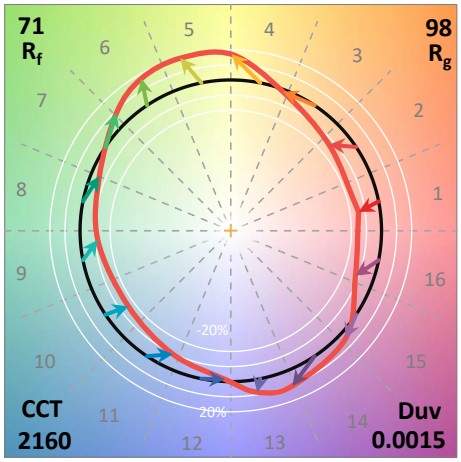
Spectral Power Distribution Comparison

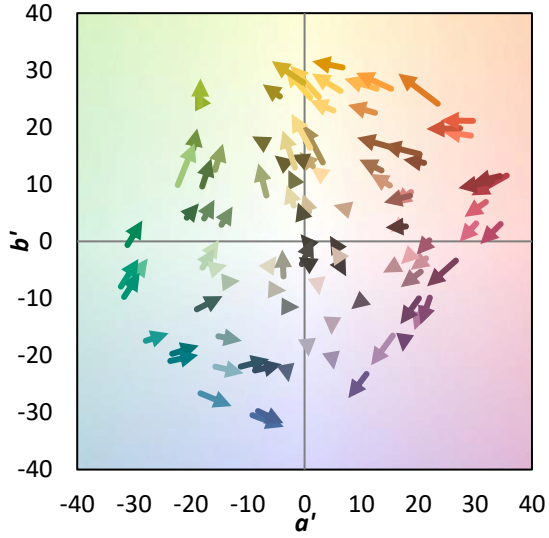


Color Vector Graphics







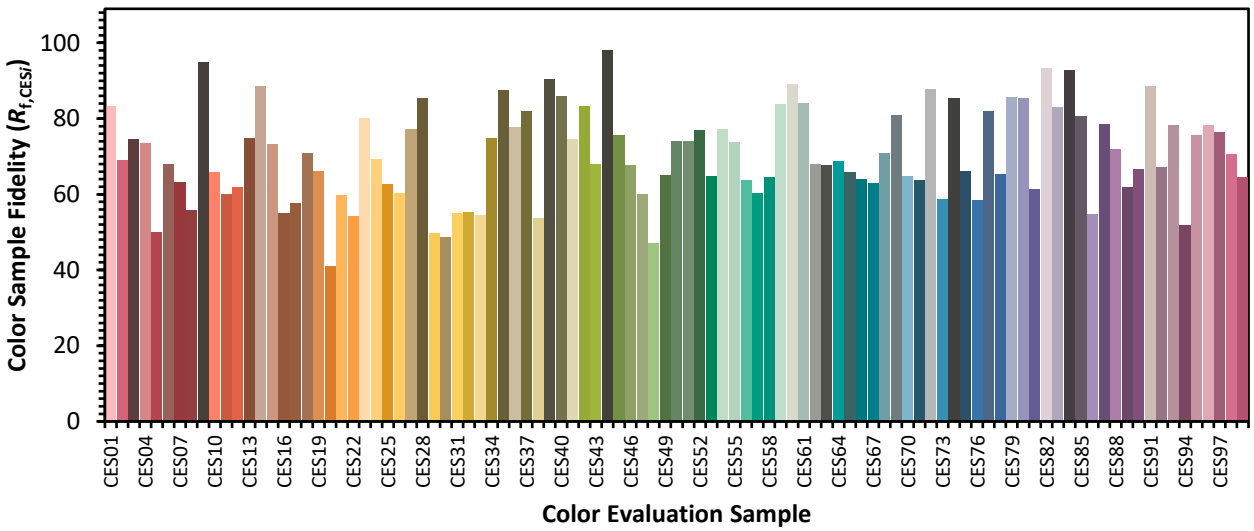


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Individual Sample Fidelity Index ($R_{f,i}$)

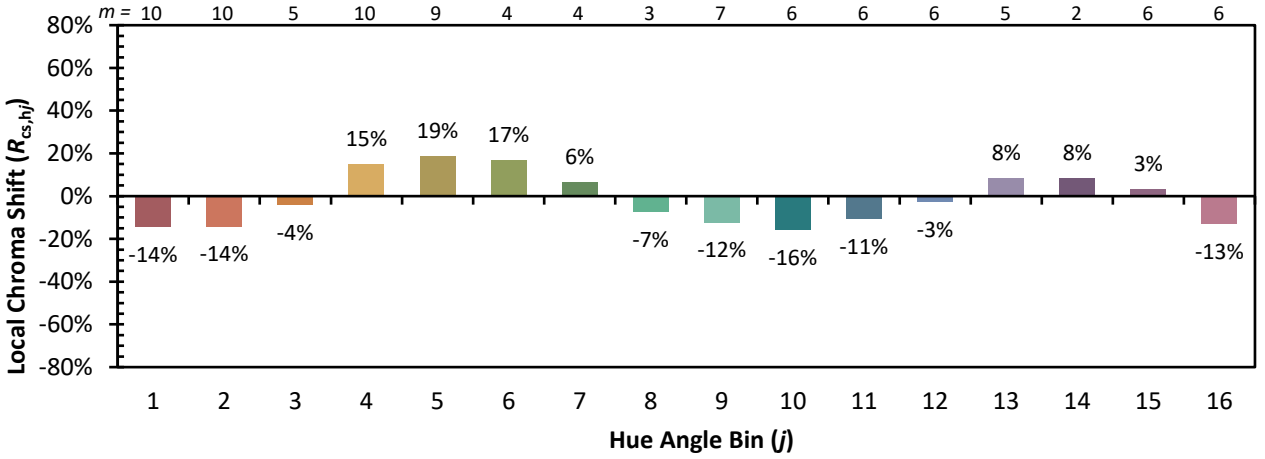
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

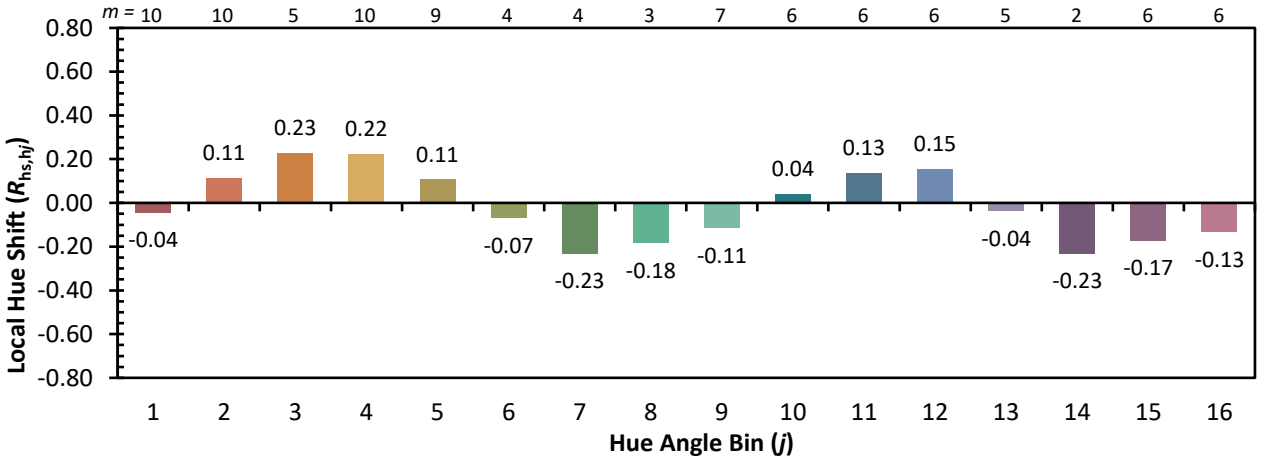


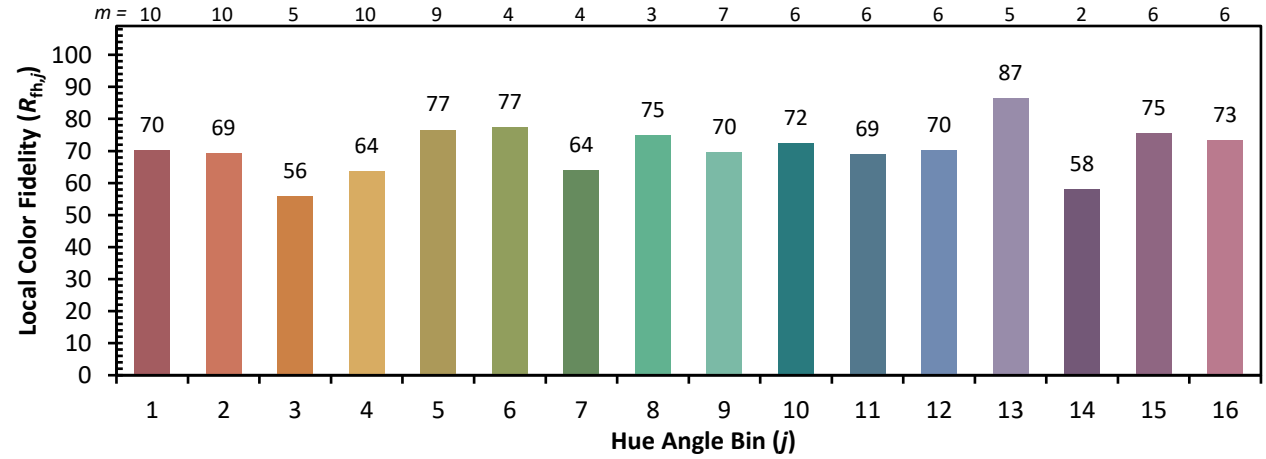
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Color Rendition by Hue-Angle Bin



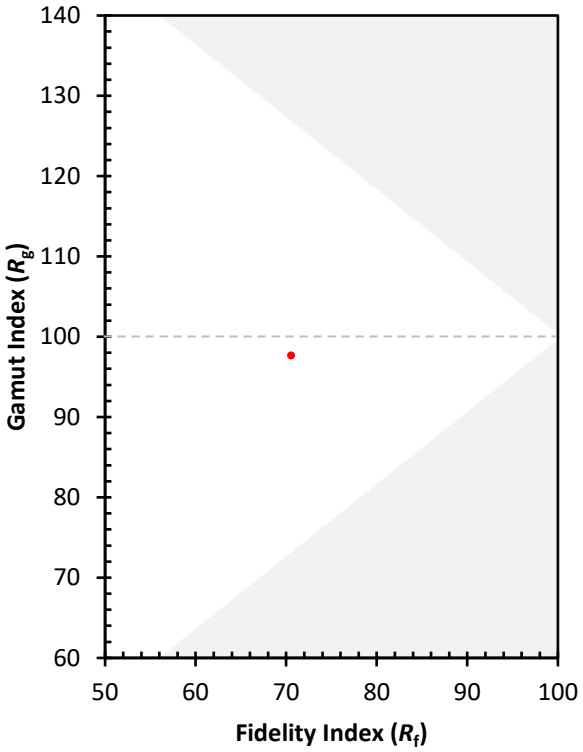


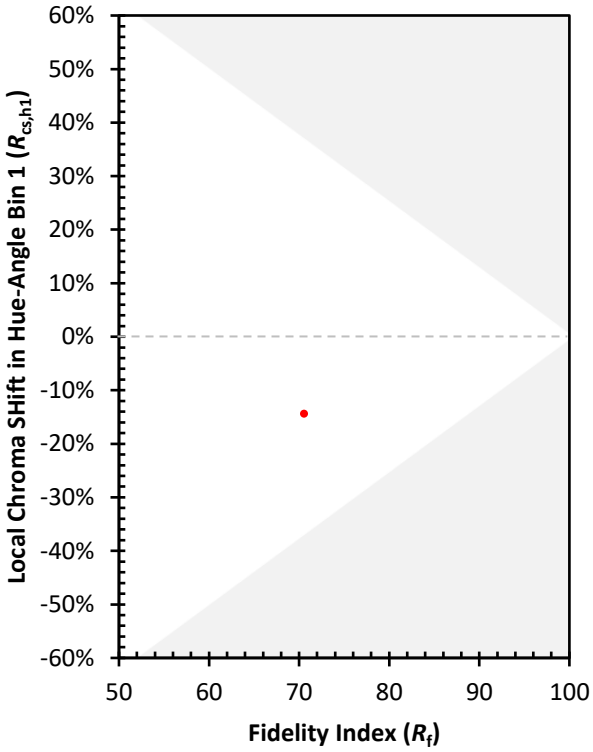


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Measure Comparisons





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