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: P1367216

Luminaire Tested: **GSS-SB1B-722-U-T4W**

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:	P1367216
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-T4W
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 40W 70CRI 2200K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC
Light Source:	(26) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	4055.1 lumens
Efficiency:	N/A
Efficacy:	101.4 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G1

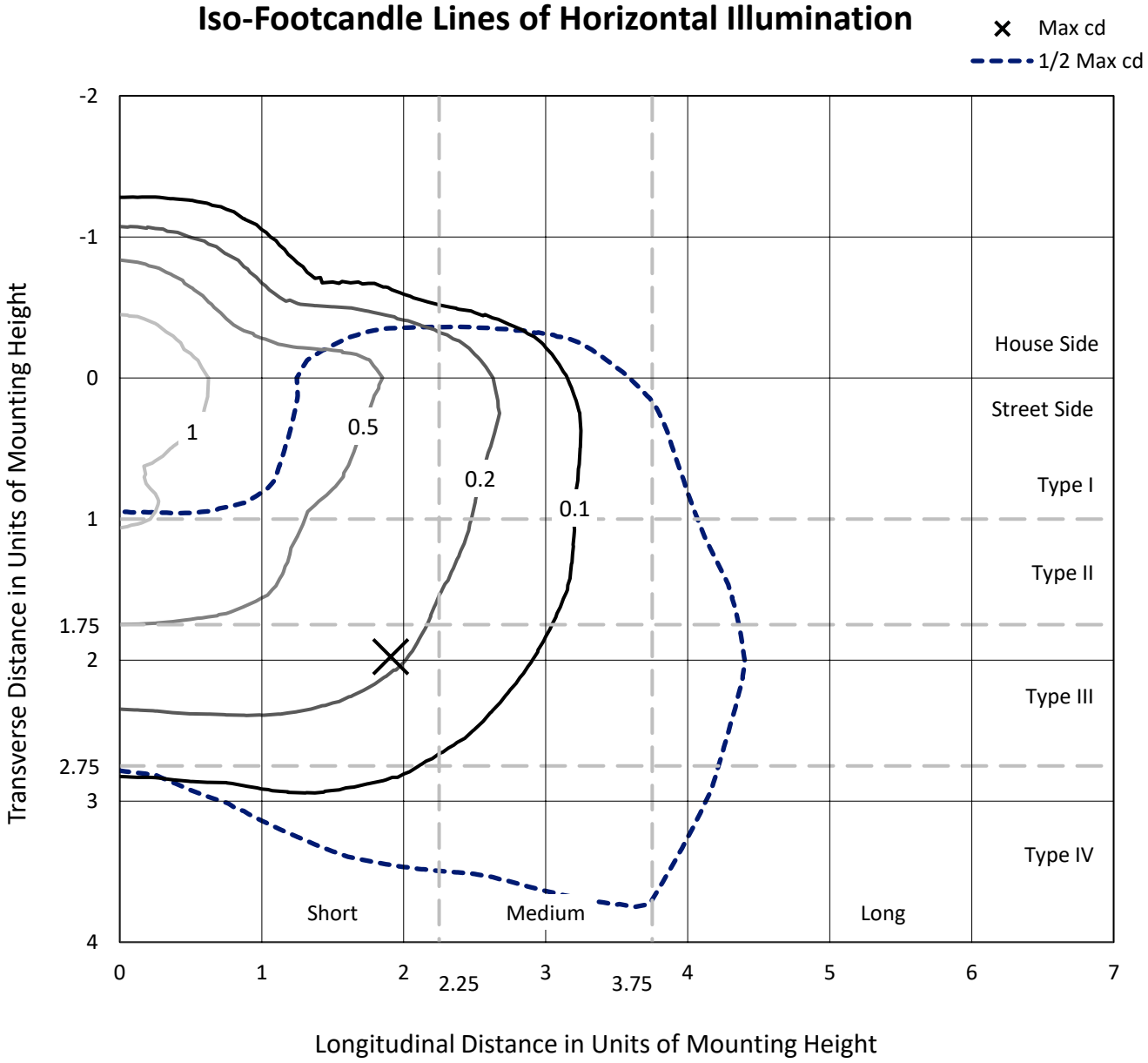
Input Watts (W):	40
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	5.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1367216
CATALOG NUMBER: GSS-SB1B-722-U-T4W

Iso-Footcandle Lines of Horizontal Illumination



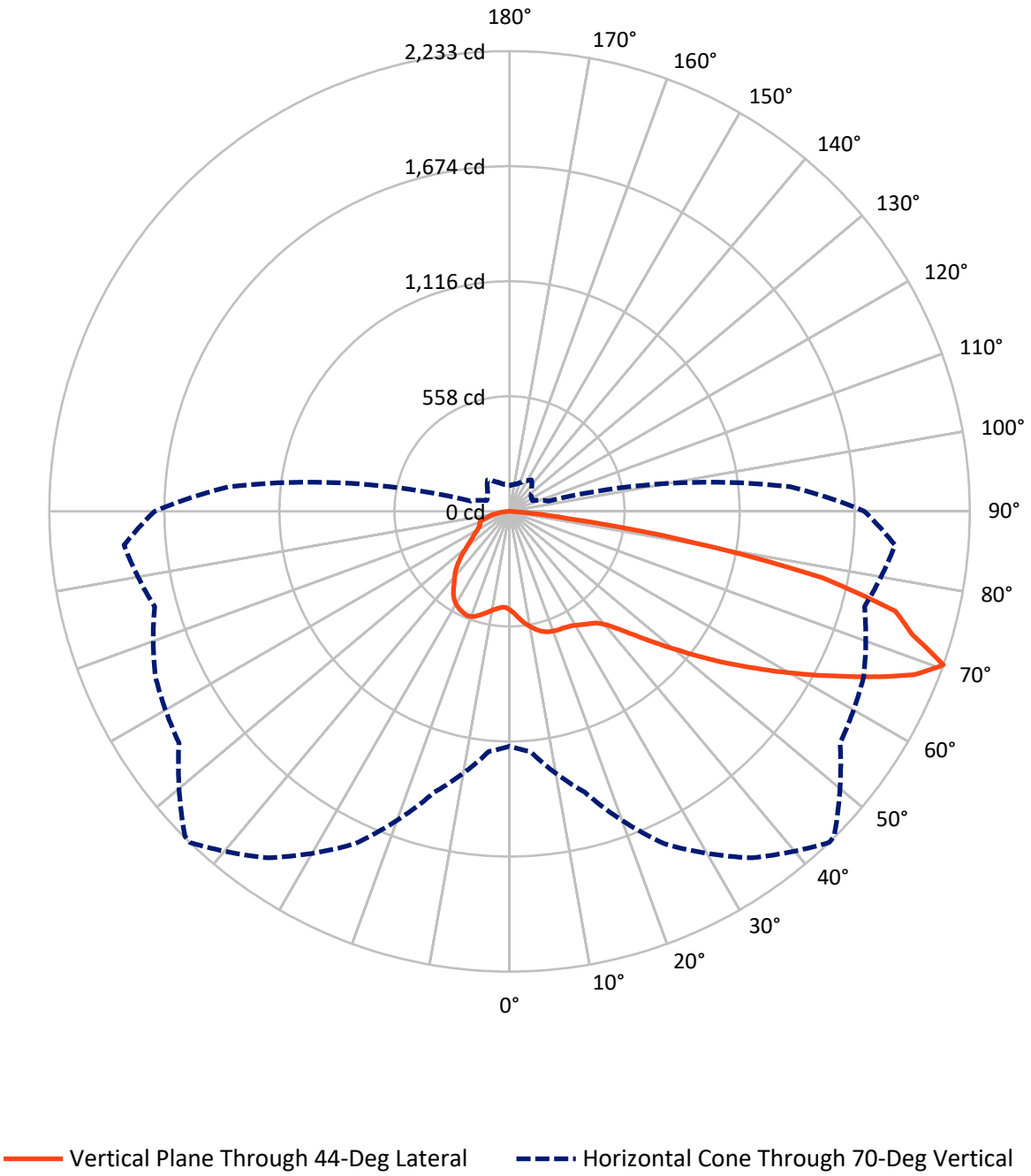
Based on 20 foot mounting height. Maximum calculated value = 1.5 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367216
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Luminous Intensity Polar Plot



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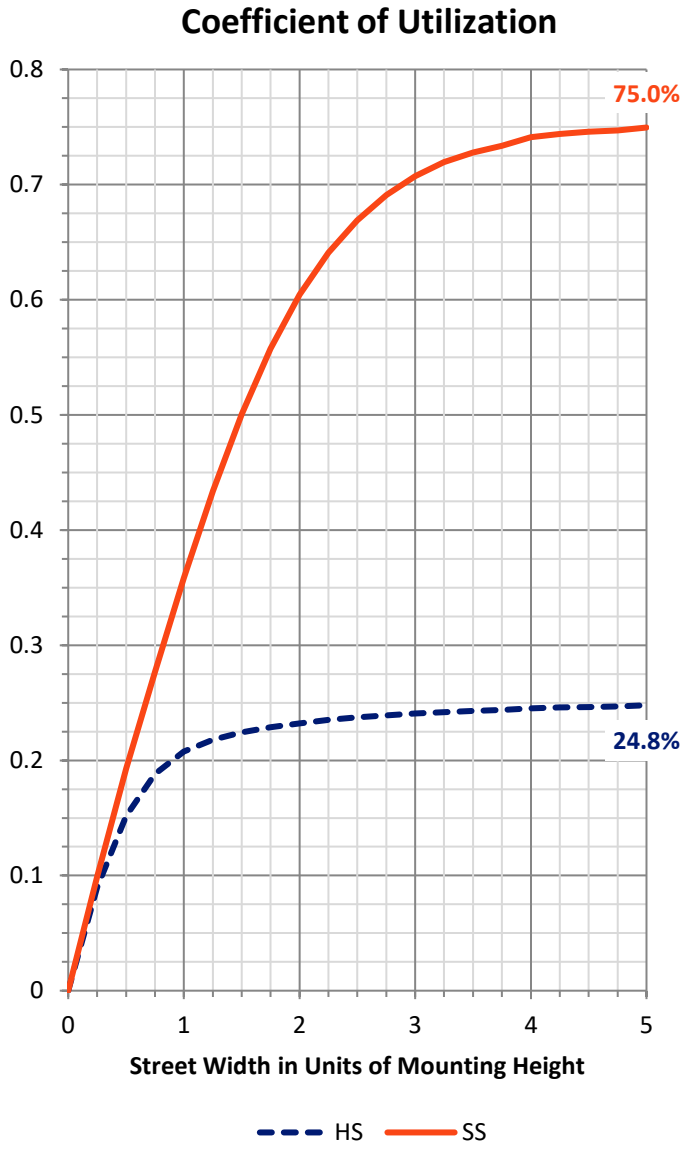
REPORT NUMBER: P1367216
CATALOG NUMBER: GSS-SB1B-722-U-T4W

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1016.1	0.0	1016.1
	% Fixture	25.1	0.0	25.1
Street Side	Lumens	3039.0	0.0	3039.0
	% Fixture	74.9	0.0	74.9
Total	Lumens	4055.1	0.0	4055.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	48.4	1.2
10°-20°	158.8	3.9
20°-30°	273.2	6.7
30°-40°	385.1	9.5
40°-50°	532.9	13.1
50°-60°	791.4	19.5
60°-70°	1057.6	26.1
70°-80°	746.1	18.4
80°-90°	61.8	1.5
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°	4055.1	100.0
0°-180°	4055.1	100.0



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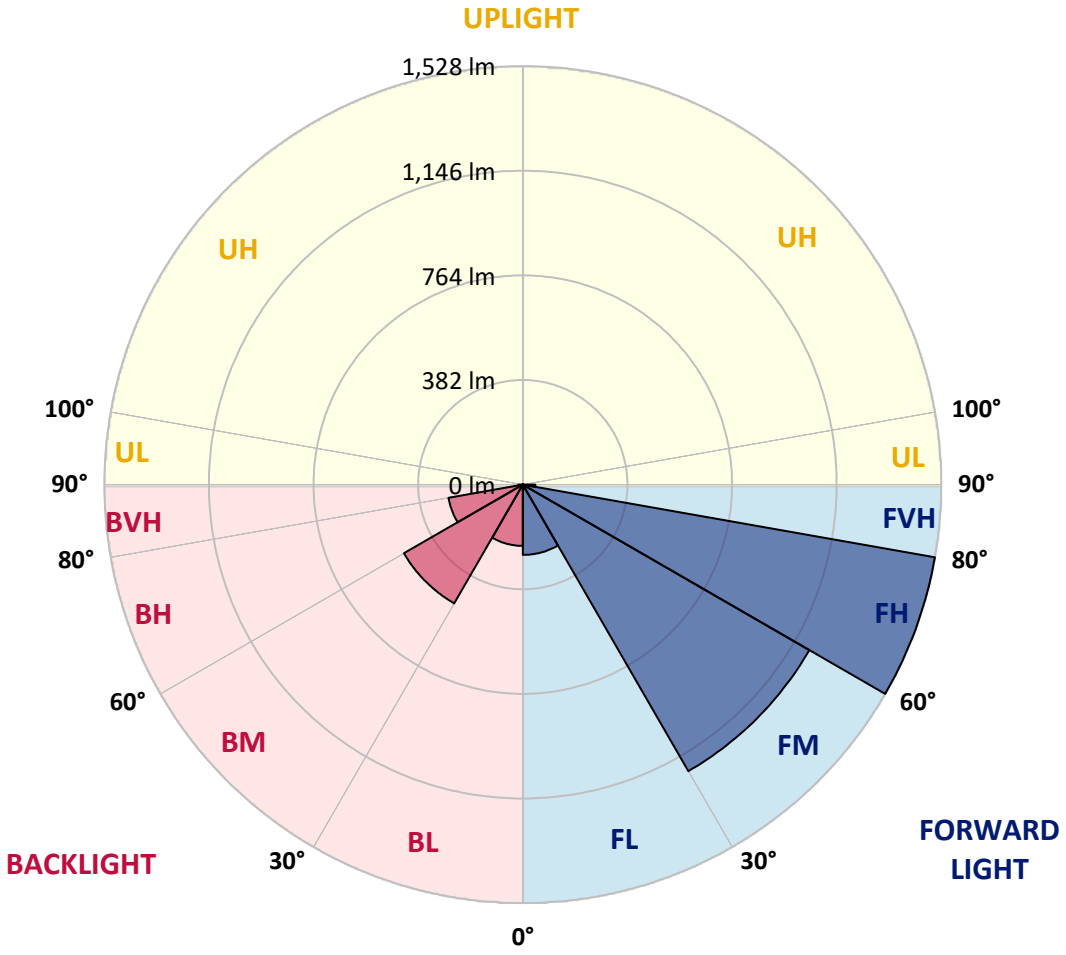
Scaled Data Report

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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°)	256.6	6.3			
FM	(30°-60°)	1208.3	29.8			
FH	(60°-80°)	1528.3	37.7			G1/1800
FVH	(80°-90°)	45.7	1.1			G1/100
BL	(0°-30°)	223.6	5.5	B1/500		
BM	(30°-60°)	501.0	12.4	B1/1000		
BH	(60°-80°)	275.4	6.8	B1/500		G1/500
BVH	(80°-90°)	16.1	0.4			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G1
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	479.2	479.2	479.2	479.2	479.2	*479.2*	479.2	479.2	479.2	479.2	479.2
2.5°	514.6	511.7	508.7	507.7	503.8	*497.9*	497.9	495.9	491.0	487.1	484.1
5°	548.1	549.0	544.1	540.2	534.3	*524.4*	525.4	516.6	506.7	495.9	488.0
7.5°	580.5	580.5	574.6	569.7	561.8	*550.0*	550.0	536.3	524.4	509.7	498.9
10°	610.1	608.1	600.2	594.3	583.5	*570.7*	569.7	555.9	541.2	524.4	509.7
12.5°	632.7	632.7	624.8	615.0	603.2	*589.4*	588.4	573.6	558.9	541.2	523.5
15°	654.3	649.4	642.5	629.7	616.0	*605.1*	603.2	590.4	575.6	559.9	540.2
17.5°	662.2	660.2	651.4	638.6	625.8	*614.0*	614.0	602.2	591.4	575.6	555.9
20°	660.2	657.3	649.4	638.6	628.7	*618.9*	618.9	610.1	604.1	589.4	571.7
22.5°	650.4	647.4	642.5	632.7	627.8	*621.9*	621.9	616.9	615.0	606.1	589.4
25°	647.4	645.5	638.6	629.7	624.8	*623.8*	624.8	625.8	627.8	620.9	607.1
27.5°	649.4	649.4	643.5	634.7	628.7	*629.7*	630.7	636.6	642.5	638.6	626.8
30°	662.2	659.2	655.3	646.5	639.6	*640.6*	640.6	652.4	658.3	653.3	644.5
32.5°	683.8	680.9	675.0	656.3	649.4	*654.3*	656.3	666.1	670.1	665.2	661.2
35°	734.0	737.0	717.3	683.8	665.2	*669.1*	671.1	677.9	682.9	680.9	677.0
37.5°	825.5	826.5	801.9	741.9	698.6	*686.8*	687.8	697.6	703.5	696.6	693.7
40°	939.7	940.7	906.2	824.6	751.7	*722.2*	721.2	723.2	732.1	720.3	718.3
42.5°	1063.7	1049.9	1020.4	926.9	830.5	*781.3*	772.4	766.5	777.3	762.6	752.7
45°	1181.7	1171.9	1131.5	1035.1	924.9	*859.0*	850.1	820.6	838.3	826.5	808.8
47.5°	1280.1	1272.3	1241.8	1152.2	1032.2	*952.5*	938.7	892.4	923.9	918.0	896.4
50°	1352.9	1345.1	1324.4	1269.3	1168.0	*1056.8*	1044.0	987.9	1020.4	1031.2	1014.5
52.5°	1406.1	1404.1	1396.2	1387.4	1305.7	*1177.8*	1163.0	1093.2	1146.3	1167.0	1162.1
55°	1486.8	1482.8	1485.8	1500.5	1453.3	*1306.7*	1285.0	1203.4	1276.2	1314.6	1322.4
57.5°	1563.5	1563.5	1589.1	1627.5	1621.6	*1445.4*	1419.8	1332.3	1433.6	1452.3	1489.7
60°	1635.3	1642.2	1677.6	1762.3	1779.0	*1596.0*	1565.5	1480.9	1583.2	1603.8	1671.7
62.5°	1604.8	1621.6	1734.7	1871.5	1926.6	*1757.3*	1726.8	1644.2	1751.4	1726.8	1787.8
65°	1449.4	1474.9	1650.1	1878.4	2070.2	*1934.5*	1908.9	1828.2	1843.9	1745.5	1852.8
67.5°	1286.0	1323.4	1527.1	1794.7	2107.6	*2115.5*	2092.9	1941.3	1842.9	1765.2	1918.7
70°	*1139.4*	*1169.9*	*1410.0*	*1780.0*	*2051.5*	*2232.6*	*2227.7*	*1958.1*	*1896.1*	*1782.9*	*1877.4*
72.5°	799.0	841.3	1087.3	1643.2	2068.3	*2041.7*	2030.9	2075.2	1935.4	1718.0	1663.9
75°	287.3	304.0	563.8	1111.9	1644.2	*1933.5*	1942.3	1922.6	1897.1	1538.9	1250.6
77.5°	85.6	91.5	160.4	440.8	922.0	*1551.7*	1566.5	1514.3	1425.8	927.9	473.3
80°	46.2	50.2	75.8	128.9	345.4	*875.7*	916.1	775.4	513.6	245.0	106.3
82.5°	22.6	24.6	39.4	63.0	148.6	*278.5*	279.4	248.0	167.3	73.8	39.4
85°	7.9	8.9	12.8	23.6	51.2	*57.1*	57.1	53.1	49.2	36.4	17.7
87.5°	2.0	2.0	3.0	3.9	4.9	*5.9*	5.9	6.9	7.9	8.9	8.9
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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Scaled Data Report

REPORT NUMBER: P1367216
CATALOG NUMBER: GSS-SB1B-722-U-T4W

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	479.2	479.2	479.2	479.2	479.2	479.2	479.2	479.2	479.2	479.2	479.2
2.5°	482.1	478.2	475.3	472.3	470.3	466.4	465.4	465.4	464.4	465.4	464.4
5°	485.1	479.2	474.3	470.3	468.4	466.4	466.4	467.4	466.4	467.4	466.4
7.5°	491.0	487.1	482.1	476.2	475.3	474.3	475.3	477.2	478.2	479.2	477.2
10°	502.8	496.9	490.0	487.1	485.1	484.1	487.1	491.0	492.0	493.9	492.0
12.5°	516.6	509.7	504.8	497.9	497.9	498.9	501.8	506.7	509.7	512.6	509.7
15°	532.3	525.4	518.5	512.6	511.7	513.6	518.5	523.5	524.4	525.4	523.5
17.5°	548.1	541.2	532.3	525.4	524.4	529.4	531.3	531.3	529.4	529.4	526.4
20°	563.8	558.9	550.0	537.2	541.2	543.1	537.2	532.3	529.4	528.4	525.4
22.5°	582.5	574.6	564.8	551.0	554.0	546.1	535.3	533.3	530.4	531.3	528.4
25°	600.2	595.3	579.5	561.8	554.0	541.2	534.3	534.3	531.3	533.3	532.3
27.5°	620.9	615.0	593.3	567.7	547.1	533.3	532.3	532.3	527.4	528.4	527.4
30°	641.5	632.7	604.1	562.8	530.4	521.5	524.4	523.5	521.5	524.4	526.4
32.5°	659.2	652.4	610.1	551.0	509.7	505.8	507.7	512.6	517.6	520.5	524.4
35°	677.9	670.1	615.0	530.4	487.1	481.2	480.2	494.9	503.8	508.7	511.7
37.5°	697.6	687.8	617.9	507.7	465.4	447.7	450.7	462.5	472.3	481.2	488.0
40°	724.2	714.4	621.9	483.1	442.8	419.2	415.2	418.2	425.1	437.9	444.7
42.5°	763.5	747.8	621.9	451.6	410.3	393.6	379.8	369.0	365.0	372.9	376.9
45°	817.7	794.1	617.9	419.2	372.9	361.1	338.5	320.8	305.0	297.2	295.2
47.5°	907.2	865.9	614.0	387.7	337.5	322.7	295.2	274.5	251.9	231.2	226.3
50°	1027.2	961.3	615.0	356.2	302.1	282.4	257.8	236.1	209.6	189.9	187.0
52.5°	1185.7	1095.1	620.9	321.8	267.6	249.9	229.3	207.6	181.0	166.3	165.3
55°	1369.7	1256.5	641.5	283.4	236.1	222.4	207.6	187.0	164.3	151.5	149.6
57.5°	1584.2	1443.5	682.9	243.0	207.6	202.7	190.9	171.2	152.5	139.7	137.8
60°	1795.7	1624.5	714.4	207.6	185.0	185.0	174.2	159.4	133.8	123.0	121.0
62.5°	1894.1	1680.6	654.3	179.1	167.3	170.2	163.3	142.7	134.8	129.9	126.9
65°	1917.7	1649.1	492.0	157.4	152.5	162.4	151.5	152.5	145.6	140.7	137.8
67.5°	1889.2	1559.6	314.9	138.7	141.7	152.5	167.3	168.3	145.6	134.8	132.8
70°	*1721.9*	*1367.7*	*193.8*	*123.0*	*126.9*	*150.5*	*186.0*	*158.4*	*137.8*	*128.9*	*125.0*
72.5°	1436.6	1128.6	135.8	108.2	108.2	142.7	167.3	148.6	126.9	122.0	117.1
75°	1008.6	763.5	99.4	90.5	90.5	111.2	154.5	135.8	119.1	121.0	119.1
77.5°	343.4	248.0	71.8	69.9	66.9	95.4	137.8	129.9	110.2	104.3	96.4
80°	101.3	79.7	53.1	49.2	48.2	76.7	116.1	95.4	78.7	71.8	66.9
82.5°	39.4	35.4	34.4	31.5	30.5	51.2	76.7	65.9	59.0	49.2	48.2
85°	15.7	15.7	17.7	17.7	15.7	27.6	46.2	36.4	34.4	30.5	29.5
87.5°	7.9	7.9	6.9	4.9	4.9	5.9	4.9	4.9	4.9	4.9	4.9
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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Peachtree City, GA 30269

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

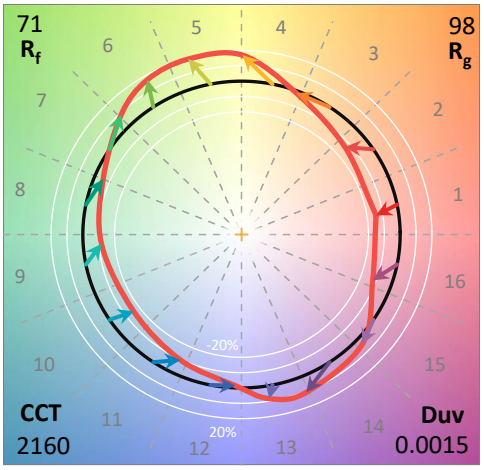
Test Information

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

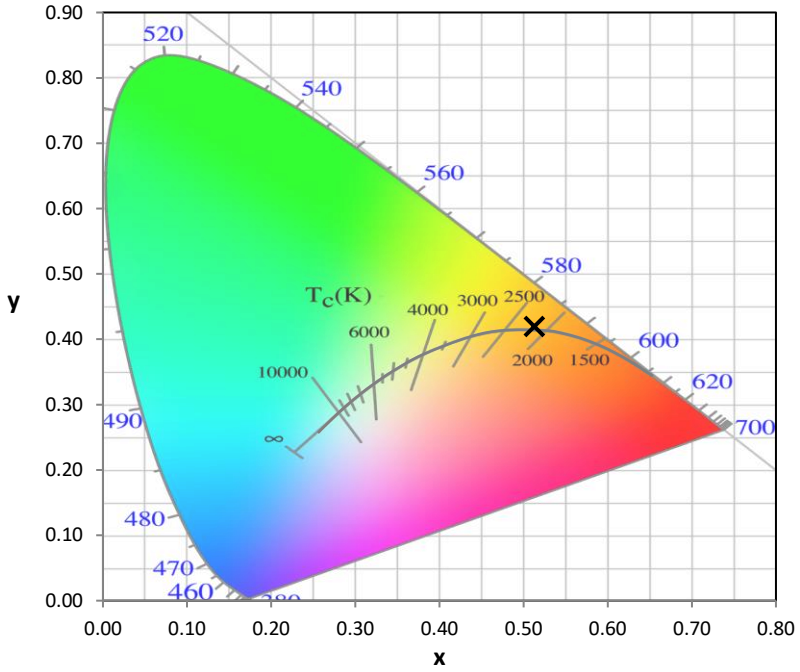
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

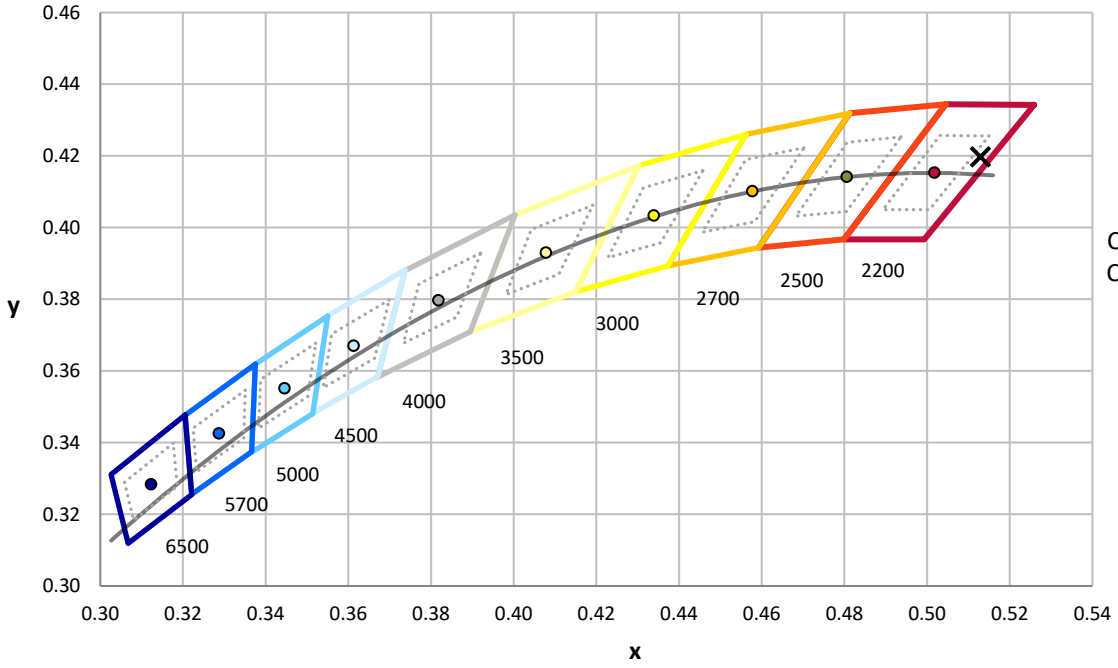
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

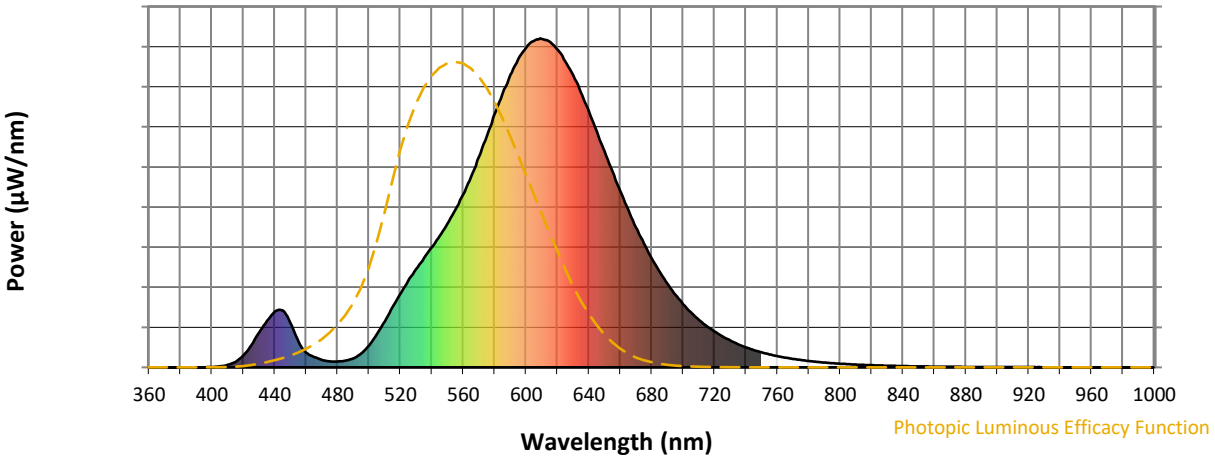


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

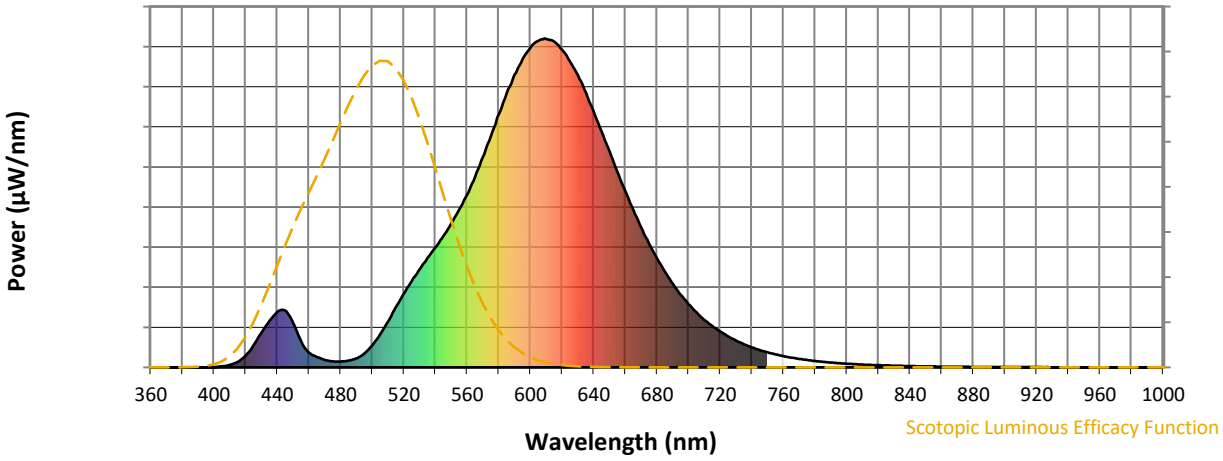


Photopic Lumens: NR

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

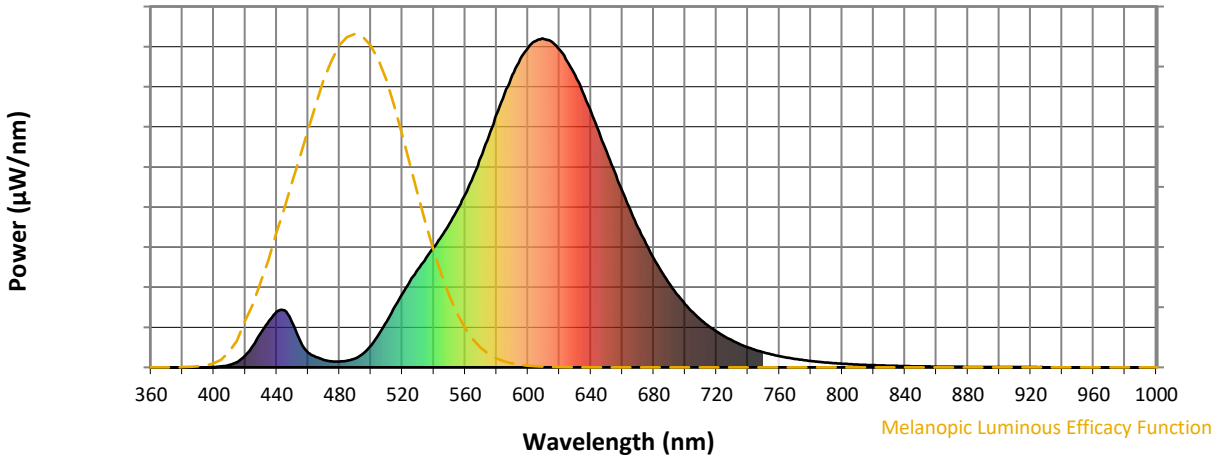


Scotopic Lumens: NR **S/P: 0.8**

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			

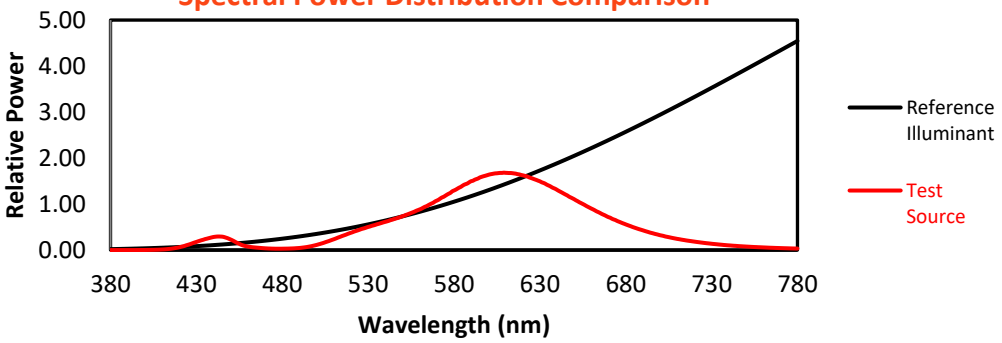
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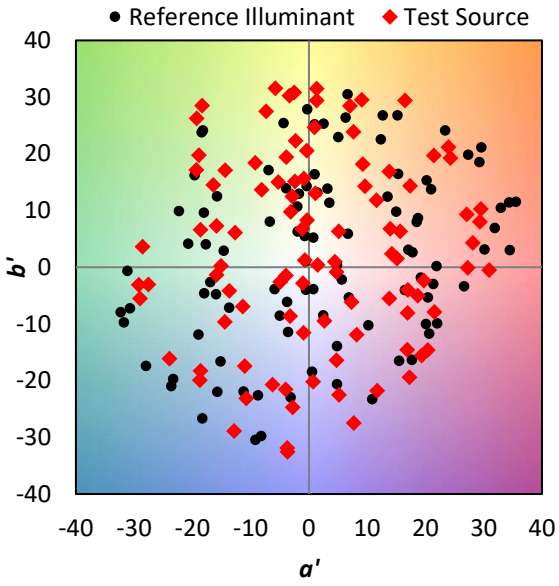
Summary

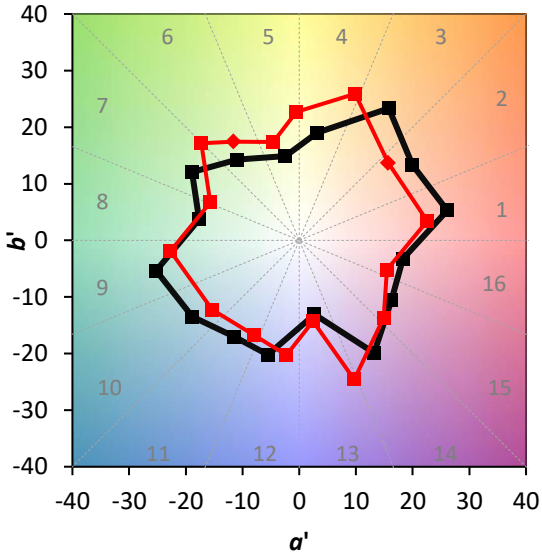
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

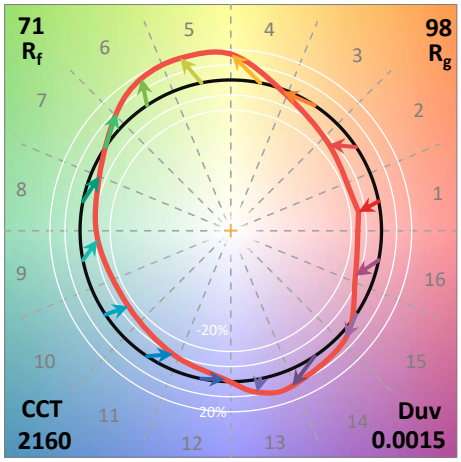
Spectral Power Distribution Comparison

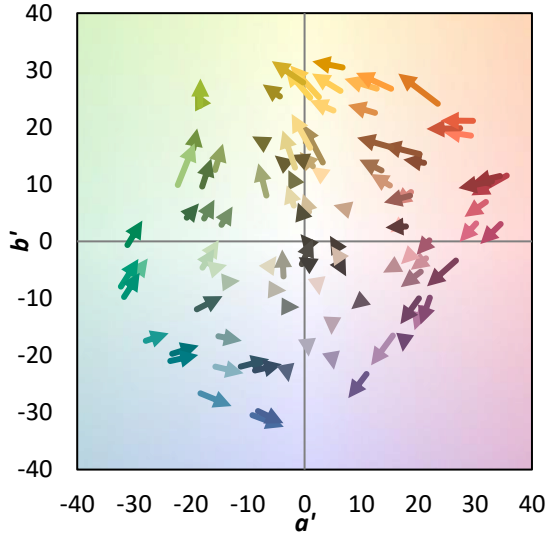


Color Vector Graphics







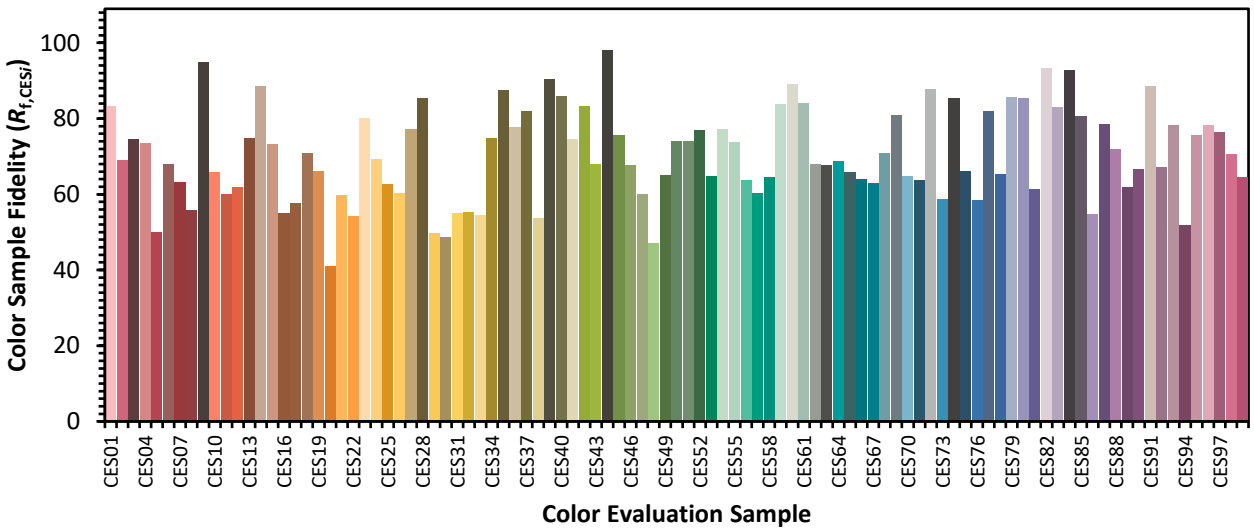


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Individual Sample Fidelity Index ($R_{f,i}$)

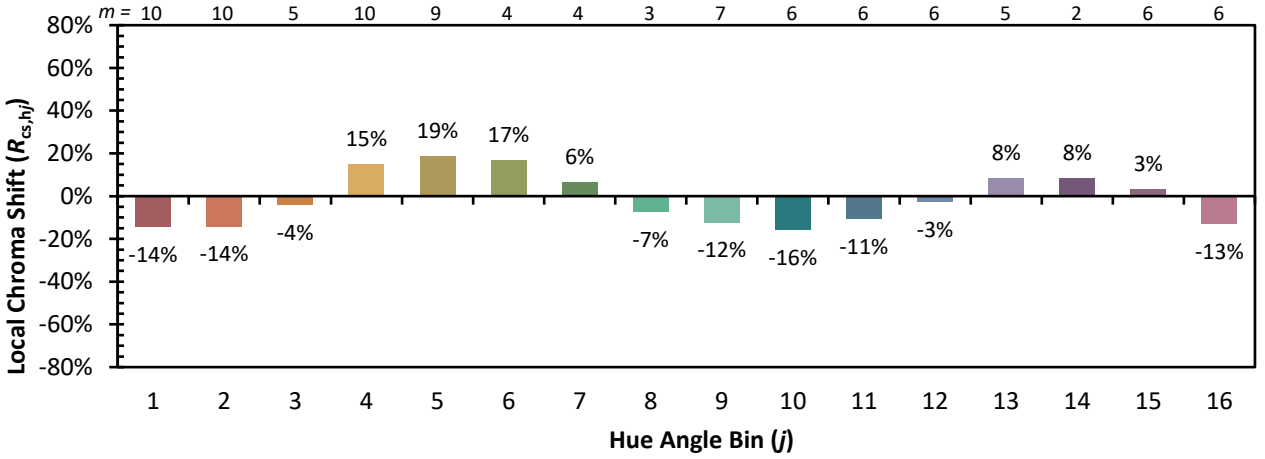
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

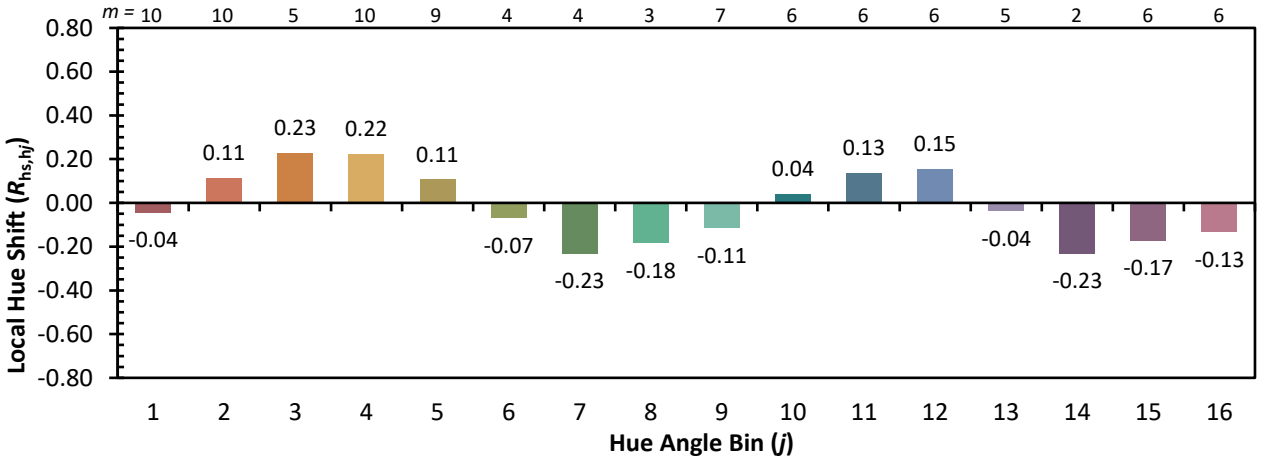


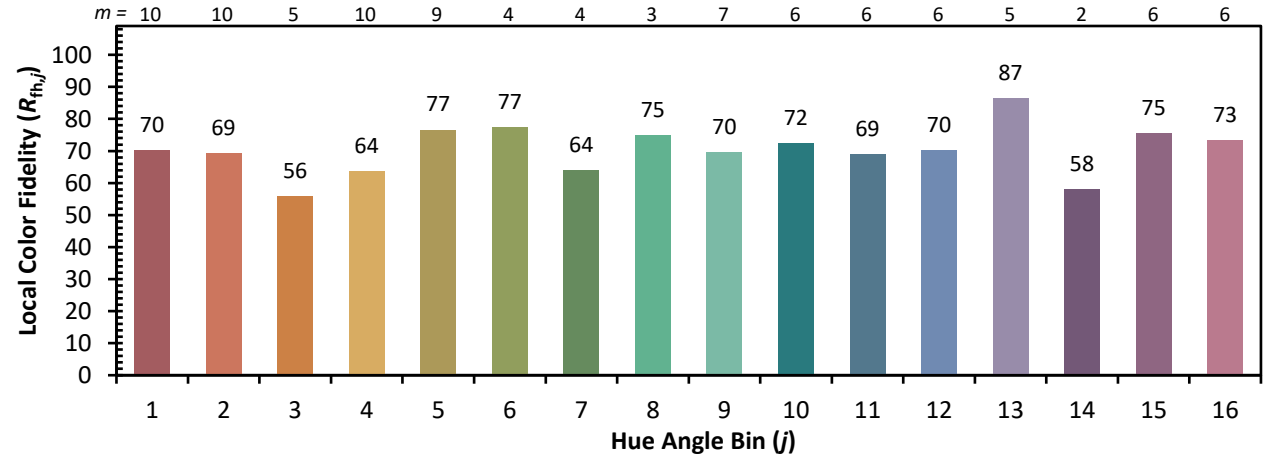
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Color Rendition by Hue-Angle Bin



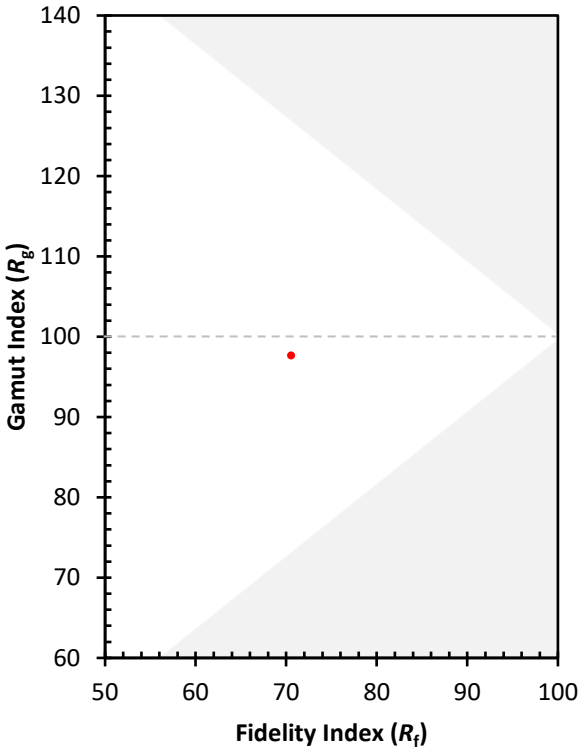


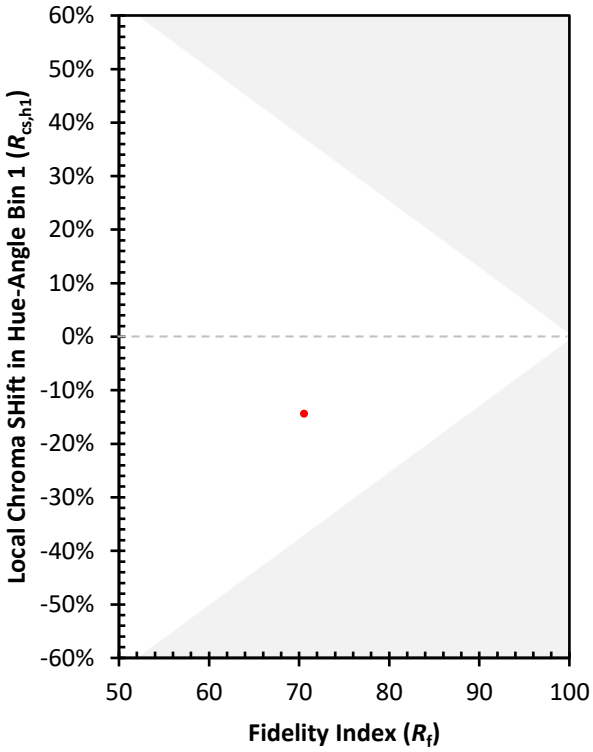


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Measure Comparisons





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