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: P1367217

Luminaire Tested: **GSS-SB1C-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:	P1367217
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1C-722-U-T4W
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 52W 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:	5347.8 lumens
Efficiency:	N/A
Efficacy:	102.8 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G2

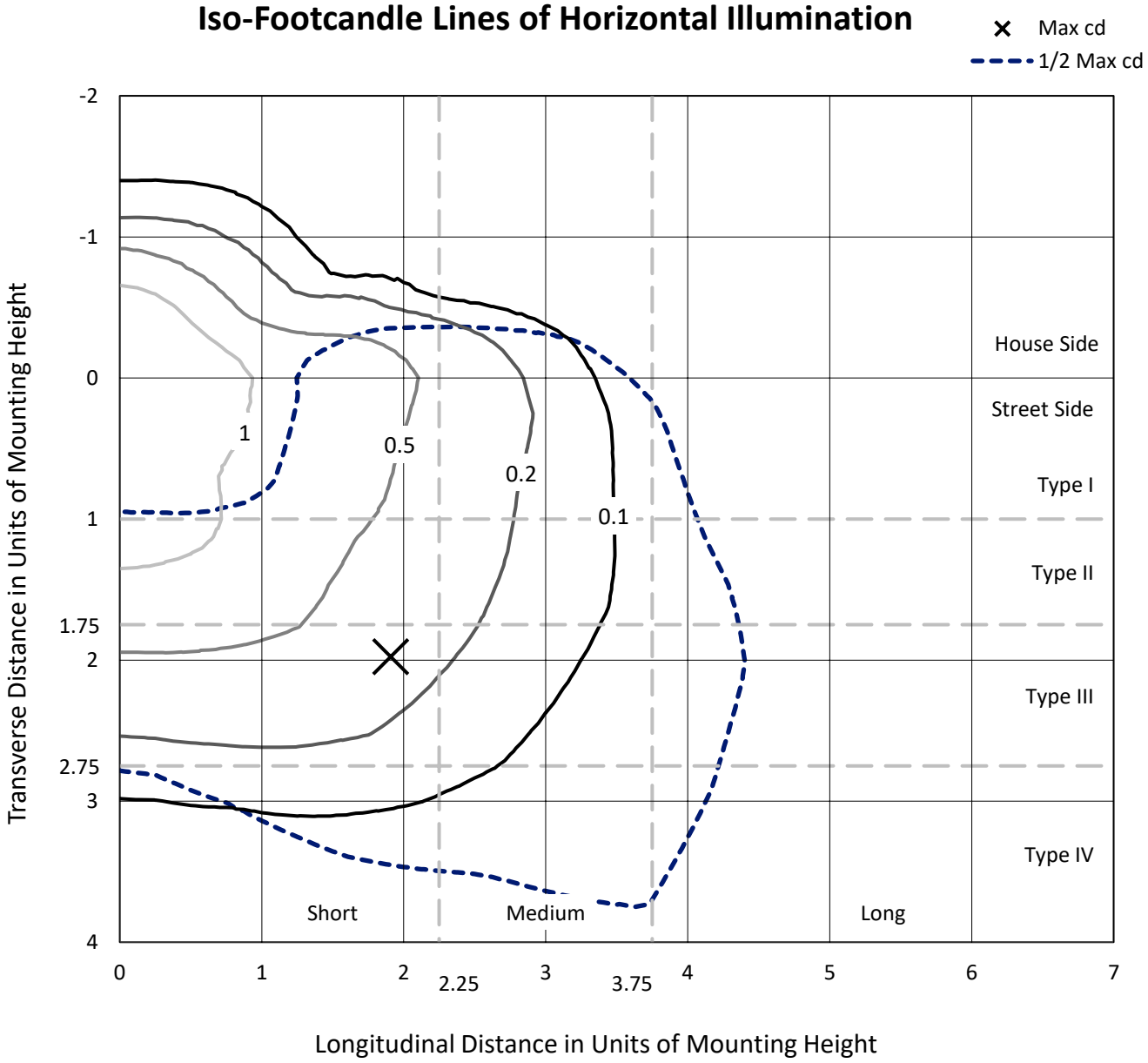
Input Watts (W):	52
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	10.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1367217
CATALOG NUMBER: GSS-SB1C-722-U-T4W

Iso-Footcandle Lines of Horizontal Illumination



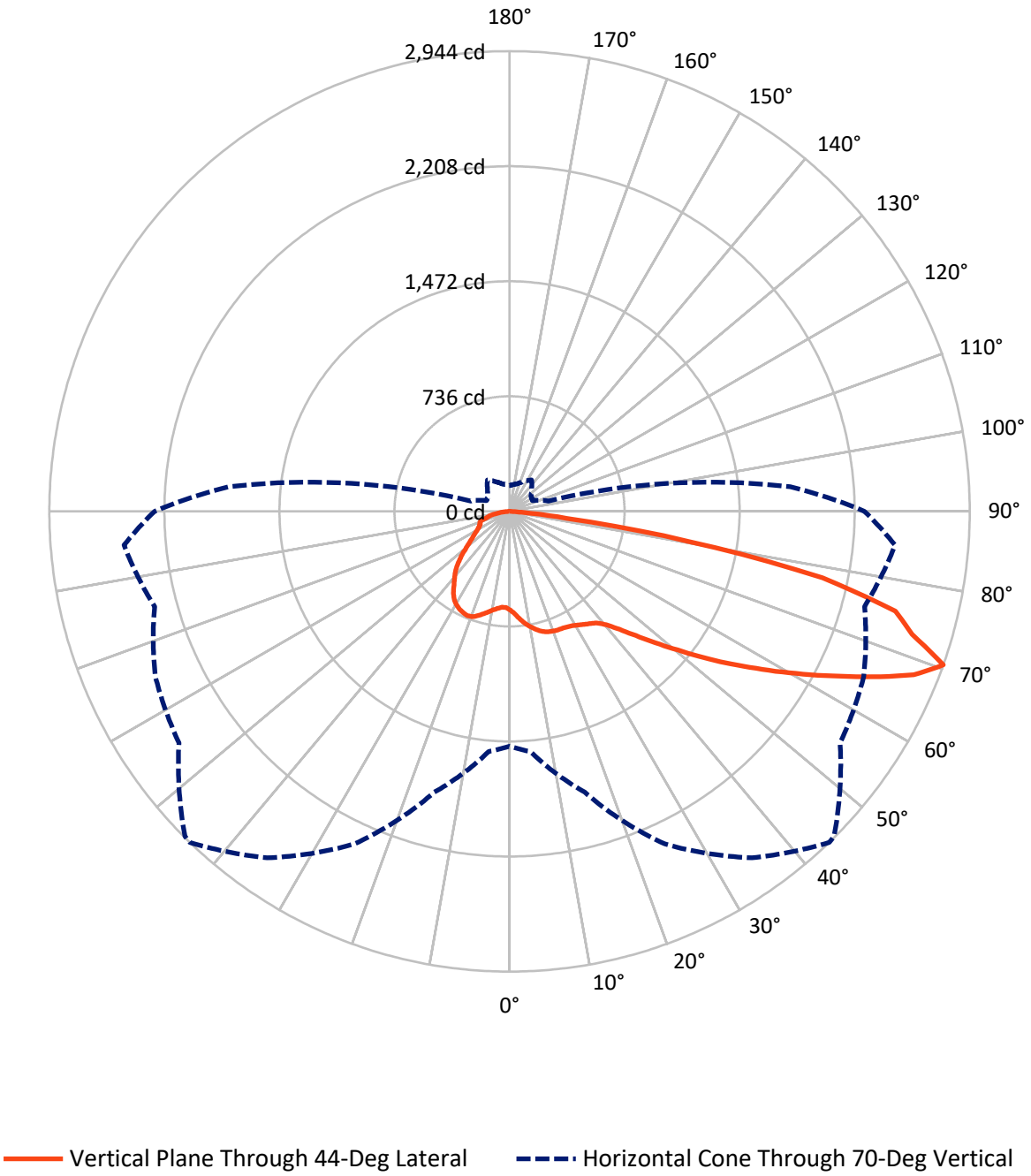
Based on 20 foot mounting height. Maximum calculated value = 1.9 fc
Type IV - Short - N/A

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Luminous Intensity Polar Plot



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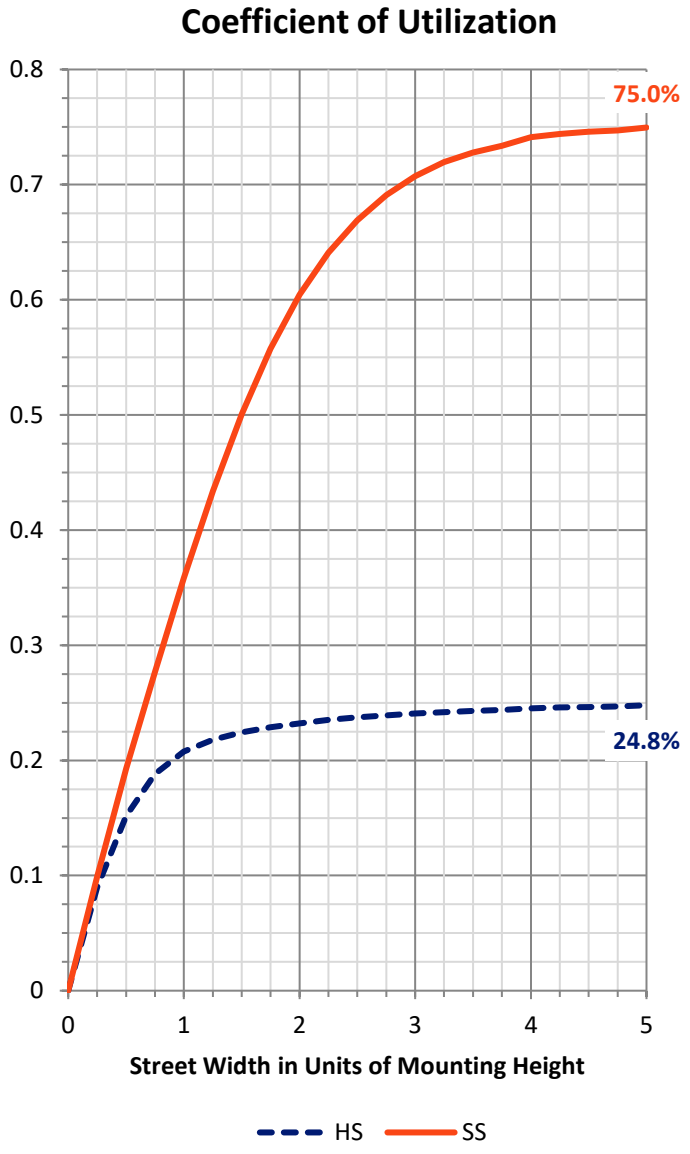
REPORT NUMBER: P1367217
CATALOG NUMBER: GSS-SB1C-722-U-T4W

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1340.0	0.0	1340.0
	% Fixture	25.1	0.0	25.1
Street Side	Lumens	4007.8	0.0	4007.8
	% Fixture	74.9	0.0	74.9
Total	Lumens	5347.8	0.0	5347.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	63.8	1.2
10°-20°	209.4	3.9
20°-30°	360.2	6.7
30°-40°	507.8	9.5
40°-50°	702.7	13.1
50°-60°	1043.6	19.5
60°-70°	1394.8	26.1
70°-80°	983.9	18.4
80°-90°	81.5	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°	5347.8	100.0
0°-180°	5347.8	100.0



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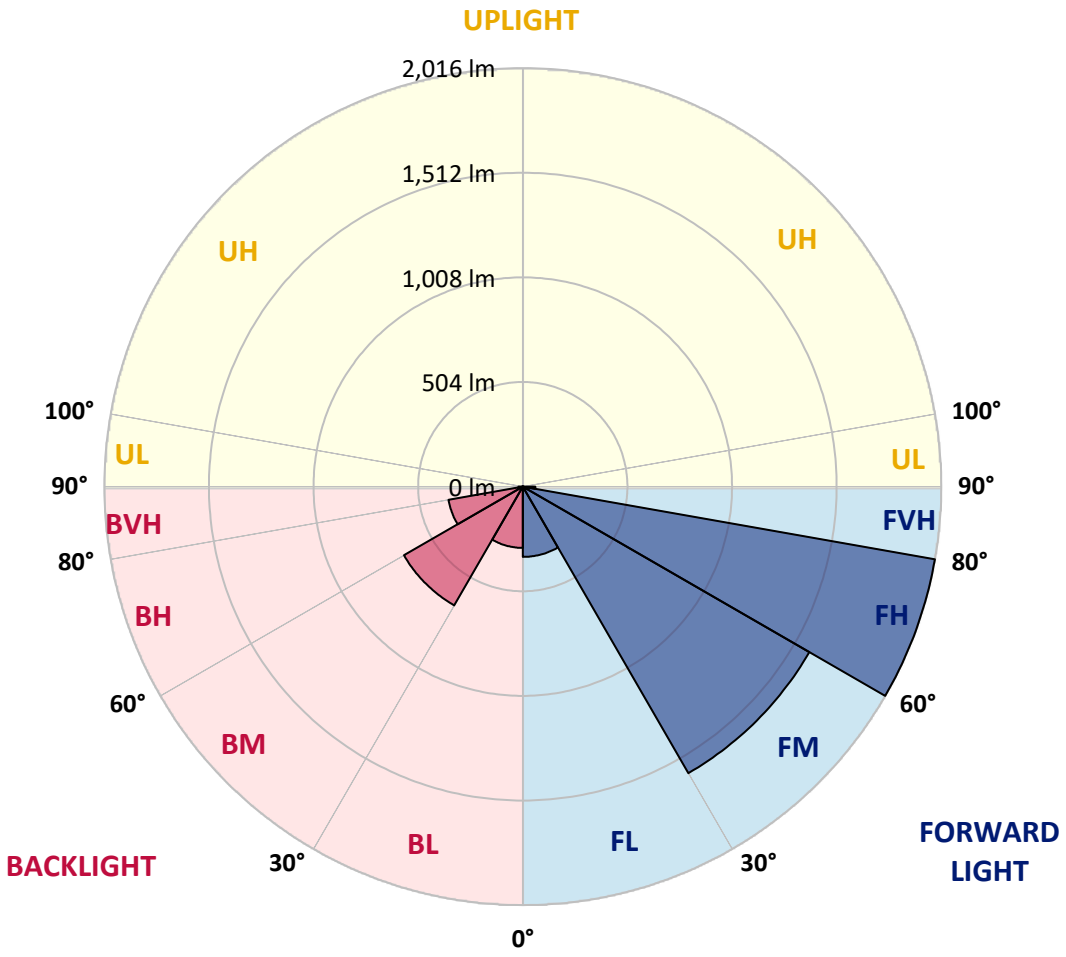
Scaled Data Report

REPORT NUMBER: P1367217
CATALOG NUMBER: GSS-SB1C-722-U-T4W

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	338.4	6.3			
FM	(30°-60°)	1593.5	29.8			
FH	(60°-80°)	2015.6	37.7			G2/5000
FVH	(80°-90°)	60.3	1.1			G1/100
BL	(0°-30°)	294.9	5.5	B1/500		
BM	(30°-60°)	660.7	12.4	B1/1000		
BH	(60°-80°)	363.2	6.8	B1/500		G1/500
BVH	(80°-90°)	21.2	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-G2
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	631.9	631.9	631.9	631.9	631.9	631.9	631.9	631.9	631.9	631.9	631.9
2.5°	678.7	674.8	670.9	669.6	664.4	656.6	656.6	654.0	647.5	642.3	638.4
5°	722.8	724.1	717.6	712.4	704.6	691.6	692.9	681.3	668.3	654.0	643.6
7.5°	765.6	765.6	757.8	751.3	740.9	725.4	725.4	707.2	691.6	672.2	657.9
10°	804.5	801.9	791.5	783.8	769.5	752.6	751.3	733.2	713.7	691.6	672.2
12.5°	834.4	834.4	824.0	811.0	795.4	777.3	776.0	756.5	737.0	713.7	690.3
15°	862.9	856.4	847.3	830.5	812.3	798.0	795.4	778.6	759.1	738.3	712.4
17.5°	873.3	870.7	859.0	842.2	825.3	809.7	809.7	794.1	779.9	759.1	733.2
20°	870.7	866.8	856.4	842.2	829.2	816.2	816.2	804.5	796.7	777.3	753.9
22.5°	857.7	853.8	847.3	834.4	827.9	820.1	820.1	813.6	811.0	799.3	777.3
25°	853.8	851.2	842.2	830.5	824.0	822.7	824.0	825.3	827.9	818.8	800.6
27.5°	856.4	856.4	848.6	837.0	829.2	830.5	831.8	839.6	847.3	842.2	826.6
30°	873.3	869.4	864.2	852.5	843.5	844.8	844.8	860.3	868.1	861.6	849.9
32.5°	901.8	898.0	890.2	865.5	856.4	862.9	865.5	878.5	883.7	877.2	872.0
35°	968.0	971.9	946.0	901.8	877.2	882.4	885.0	894.1	900.5	898.0	892.8
37.5°	1088.7	1090.0	1057.6	978.4	921.3	905.7	907.0	920.0	927.8	918.7	914.8
40°	1239.2	1240.5	1195.1	1087.4	991.4	952.5	951.2	953.8	965.4	949.9	947.3
42.5°	1402.7	1384.6	1345.6	1222.4	1095.2	1030.3	1018.6	1010.8	1025.1	1005.7	992.7
45°	1558.4	1545.5	1492.3	1365.1	1219.8	1132.8	1121.1	1082.2	1105.6	1090.0	1066.6
47.5°	1688.2	1677.8	1637.6	1519.5	1361.2	1256.1	1237.9	1176.9	1218.5	1210.7	1182.1
50°	1784.2	1773.8	1746.6	1673.9	1540.3	1393.6	1376.8	1302.8	1345.6	1359.9	1337.8
52.5°	1854.3	1851.7	1841.3	1829.6	1721.9	1553.3	1533.8	1441.7	1511.7	1539.0	1532.5
55°	1960.7	1955.5	1959.4	1978.9	1916.6	1723.2	1694.7	1587.0	1683.0	1733.6	1744.0
57.5°	2061.9	2061.9	2095.7	2146.3	2138.5	1906.2	1872.5	1757.0	1890.6	1915.3	1964.6
60°	2156.6	2165.7	2212.4	2324.0	2346.1	2104.7	2064.5	1952.9	2087.9	2115.1	2204.7
62.5°	2116.4	2138.5	2287.7	2468.1	2540.7	2317.6	2277.3	2168.3	2309.8	2277.3	2357.8
65°	1911.4	1945.1	2176.1	2477.2	2730.2	2551.1	2517.4	2411.0	2431.7	2302.0	2443.4
67.5°	1696.0	1745.3	2013.9	2366.9	2779.5	2789.9	2760.0	2560.2	2430.4	2327.9	2530.4
70°	1502.6	1542.9	1859.5	2347.4	2705.5	2944.3	2937.8	2582.3	2500.5	2351.3	2475.9
72.5°	1053.7	1109.5	1433.9	2167.0	2727.6	2692.6	2678.3	2736.7	2552.4	2265.6	2194.3
75°	378.9	401.0	743.5	1466.3	2168.3	2549.8	2561.5	2535.6	2501.8	2029.5	1649.3
77.5°	112.9	120.7	211.5	581.3	1215.9	2046.3	2065.8	1997.0	1880.3	1223.7	624.2
80°	61.0	66.2	99.9	170.0	455.5	1154.9	1208.1	1022.5	677.4	323.1	140.1
82.5°	29.8	32.4	51.9	83.0	195.9	367.2	368.5	327.0	220.6	97.3	51.9
85°	10.4	11.7	16.9	31.1	67.5	75.3	75.3	70.1	64.9	48.0	23.4
87.5°	2.6	2.6	3.9	5.2	6.5	7.8	7.8	9.1	10.4	11.7	11.7
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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CATALOG NUMBER: GSS-SB1C-722-U-T4W

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	631.9	631.9	631.9	631.9	631.9	631.9	631.9	631.9	631.9	631.9	631.9
2.5°	635.8	630.6	626.8	622.9	620.3	615.1	613.8	613.8	612.5	613.8	612.5
5°	639.7	631.9	625.5	620.3	617.7	615.1	615.1	616.4	615.1	616.4	615.1
7.5°	647.5	642.3	635.8	628.0	626.8	625.5	626.8	629.3	630.6	631.9	629.3
10°	663.1	655.3	646.2	642.3	639.7	638.4	642.3	647.5	648.8	651.4	648.8
12.5°	681.3	672.2	665.7	656.6	656.6	657.9	661.8	668.3	672.2	676.1	672.2
15°	702.0	692.9	683.8	676.1	674.8	677.4	683.8	690.3	691.6	692.9	690.3
17.5°	722.8	713.7	702.0	692.9	691.6	698.1	700.7	700.7	698.1	698.1	694.2
20°	743.5	737.0	725.4	708.5	713.7	716.3	708.5	702.0	698.1	696.8	692.9
22.5°	768.2	757.8	744.8	726.7	730.6	720.2	705.9	703.3	699.4	700.7	696.8
25°	791.5	785.1	764.3	740.9	730.6	713.7	704.6	704.6	700.7	703.3	702.0
27.5°	818.8	811.0	782.5	748.7	721.5	703.3	702.0	702.0	695.5	696.8	695.5
30°	846.0	834.4	796.7	742.2	699.4	687.7	691.6	690.3	687.7	691.6	694.2
32.5°	869.4	860.3	804.5	726.7	672.2	667.0	669.6	676.1	682.5	686.4	691.6
35°	894.1	883.7	811.0	699.4	642.3	634.5	633.2	652.7	664.4	670.9	674.8
37.5°	920.0	907.0	814.9	669.6	613.8	590.4	594.3	609.9	622.9	634.5	643.6
40°	955.0	942.1	820.1	637.1	583.9	552.8	547.6	551.5	560.6	577.4	586.5
42.5°	1007.0	986.2	820.1	595.6	541.1	519.0	500.9	486.6	481.4	491.8	497.0
45°	1078.3	1047.2	814.9	552.8	491.8	476.2	446.4	423.0	402.3	391.9	389.3
47.5°	1196.4	1141.9	809.7	511.3	445.1	425.6	389.3	362.0	332.2	304.9	298.5
50°	1354.7	1267.8	811.0	469.7	398.4	372.4	340.0	311.4	276.4	250.4	246.5
52.5°	1563.6	1444.3	818.8	424.3	353.0	329.6	302.3	273.8	238.8	219.3	218.0
55°	1806.3	1657.1	846.0	373.7	311.4	293.3	273.8	246.5	216.7	199.8	197.2
57.5°	2089.2	1903.6	900.5	320.5	273.8	267.3	251.7	225.8	201.1	184.3	181.7
60°	2368.2	2142.4	942.1	273.8	244.0	244.0	229.7	210.2	176.5	162.2	159.6
62.5°	2497.9	2216.3	862.9	236.2	220.6	224.5	215.4	188.2	177.8	171.3	167.4
65°	2529.1	2174.8	648.8	207.6	201.1	214.1	199.8	201.1	192.0	185.6	181.7
67.5°	2491.4	2056.7	415.2	183.0	186.9	201.1	220.6	221.9	192.0	177.8	175.2
70°	*2270.8*	*1803.7*	*255.6*	*162.2*	*167.4*	*198.5*	*245.3*	*208.9*	*181.7*	*170.0*	*164.8*
72.5°	1894.5	1488.4	179.1	142.7	142.7	188.2	220.6	195.9	167.4	160.9	154.4
75°	1330.1	1007.0	131.1	119.4	119.4	146.6	203.7	179.1	157.0	159.6	157.0
77.5°	452.9	327.0	94.7	92.1	88.2	125.9	181.7	171.3	145.3	137.5	127.2
80°	133.7	105.1	70.1	64.9	63.6	101.2	153.1	125.9	103.8	94.7	88.2
82.5°	51.9	46.7	45.4	41.5	40.2	67.5	101.2	86.9	77.9	64.9	63.6
85°	20.8	20.8	23.4	23.4	20.8	36.3	61.0	48.0	45.4	40.2	38.9
87.5°	10.4	10.4	9.1	6.5	6.5	7.8	6.5	6.5	6.5	6.5	6.5
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

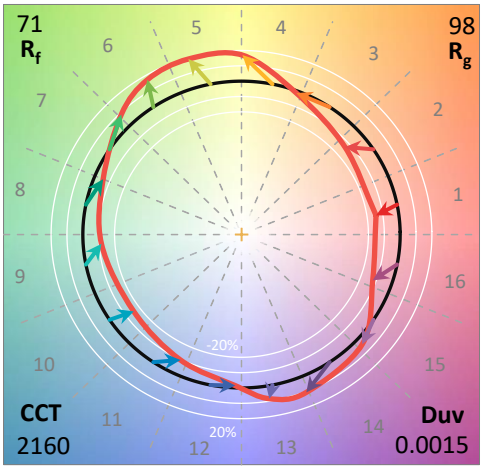
Test Information

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

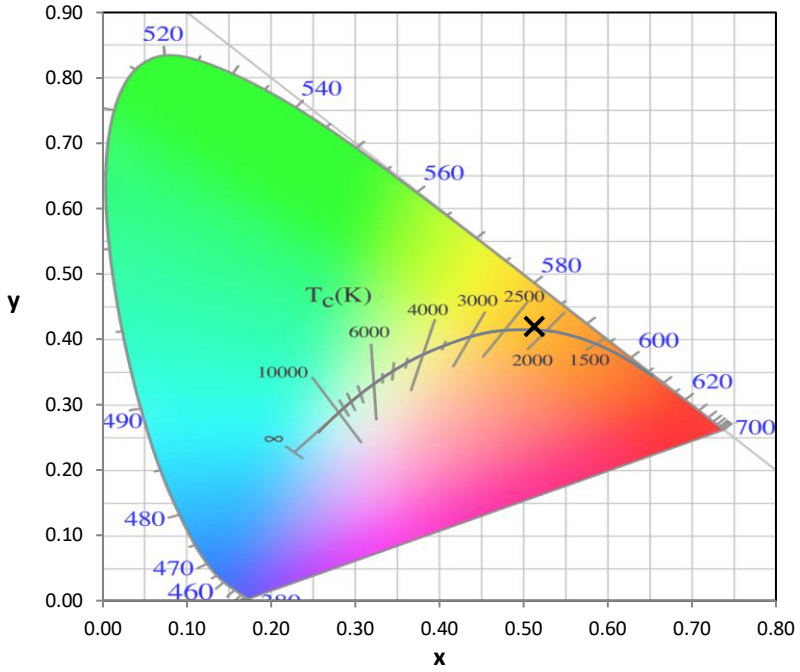
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

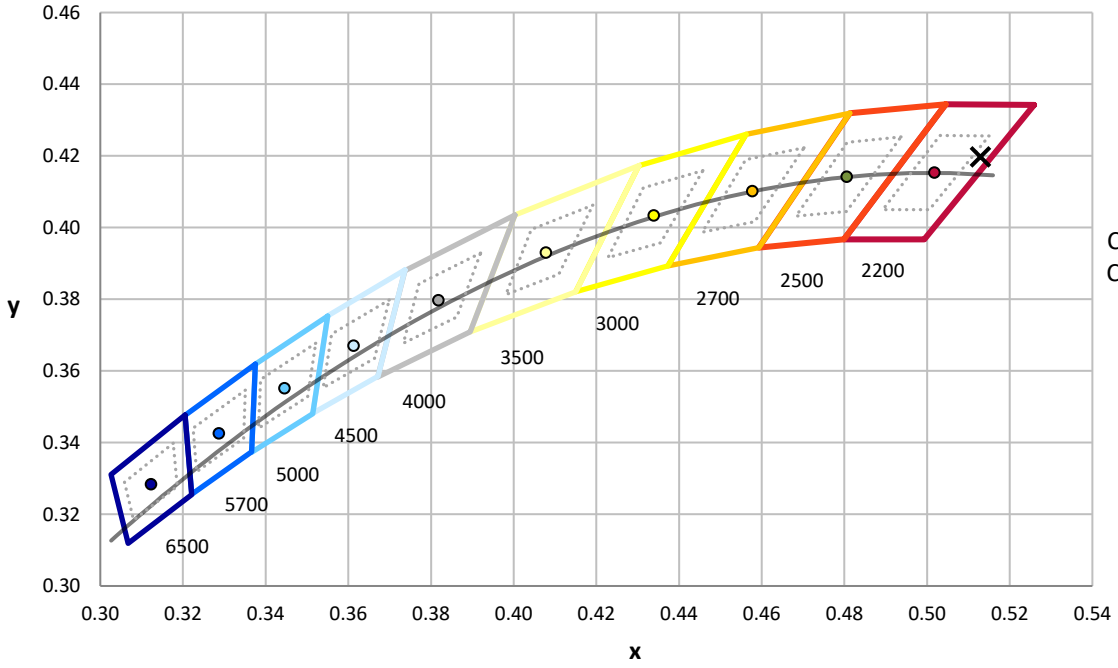
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

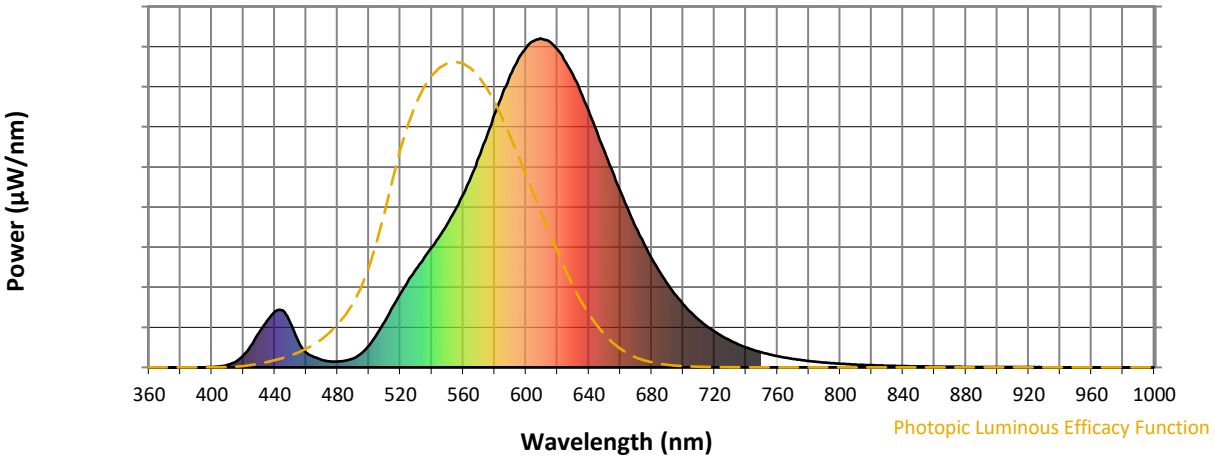


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

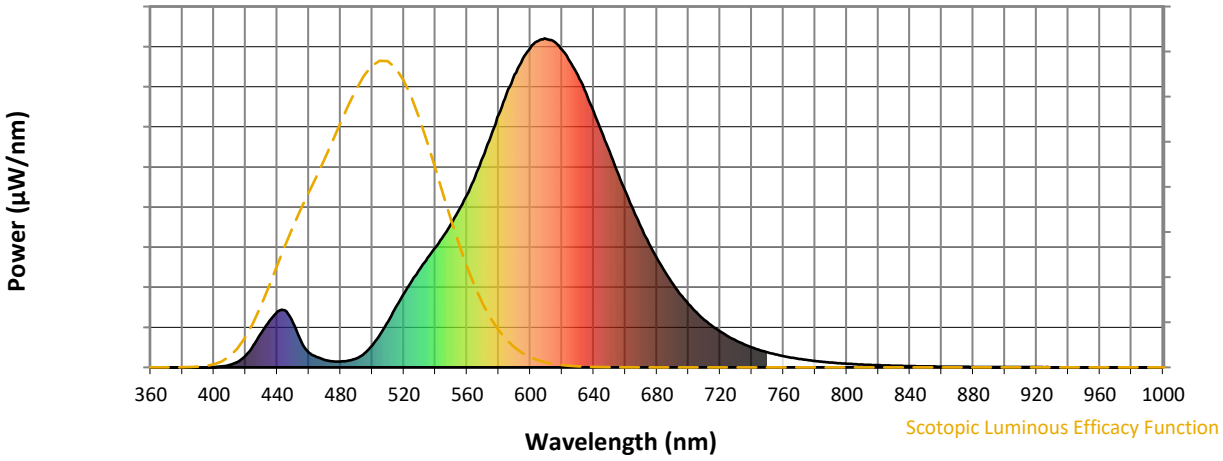


Photopic Lumens: NR

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			

REPORT NUMBER: SP1-2407-184-2

Scotopic Flux vs. Wavelength

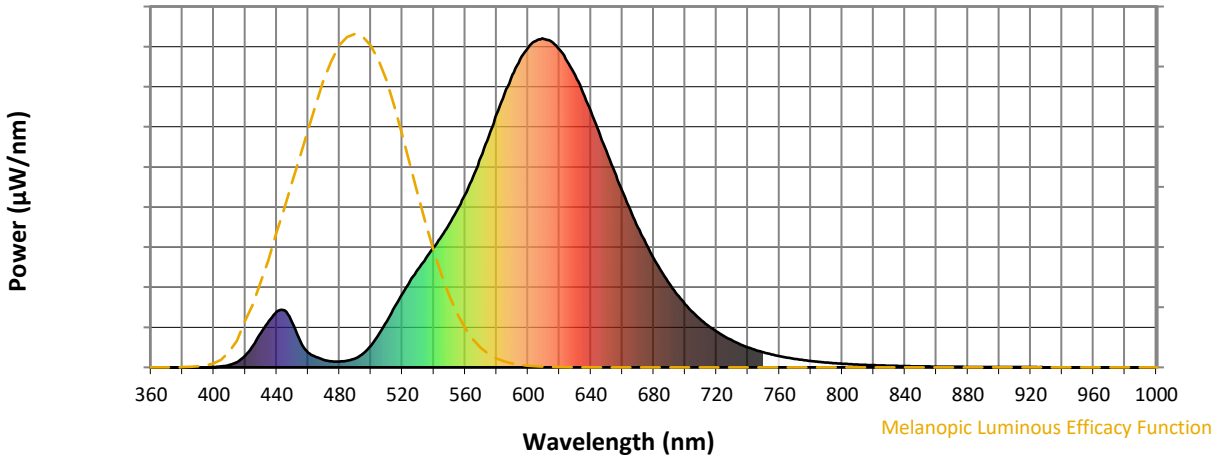


Scotopic Lumens: NR **S/P: 0.8**

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			

REPORT NUMBER: SP1-2407-184-2

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			

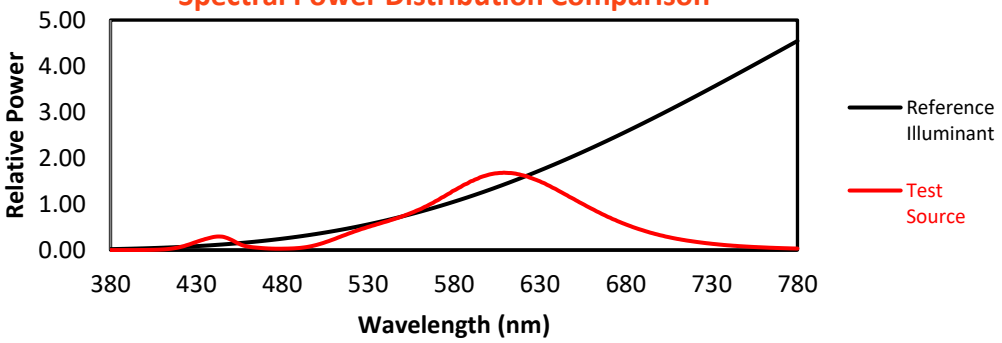
REPORT NUMBER: SP1-2407-184-2

TM-30-18

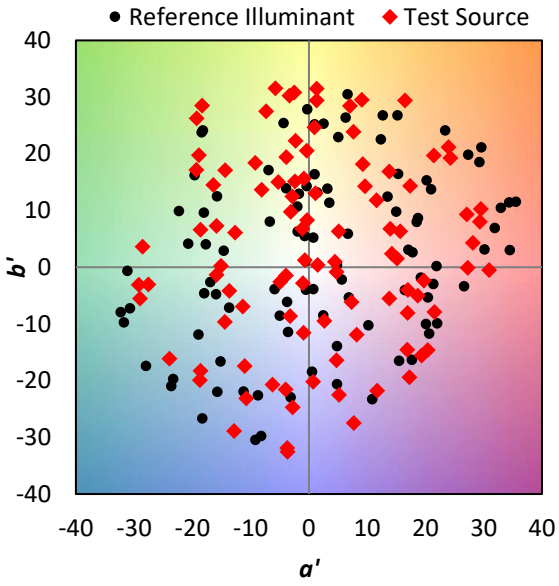
Summary

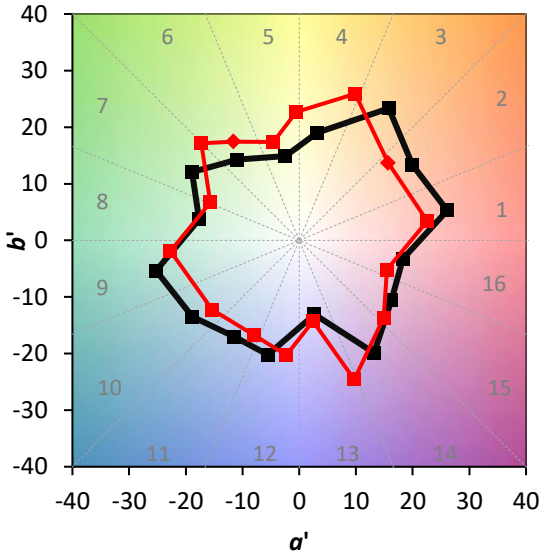
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

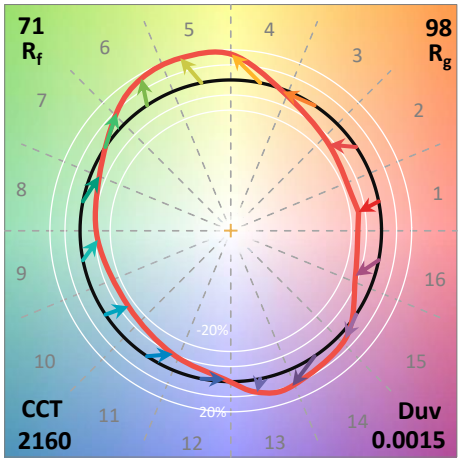
Spectral Power Distribution Comparison

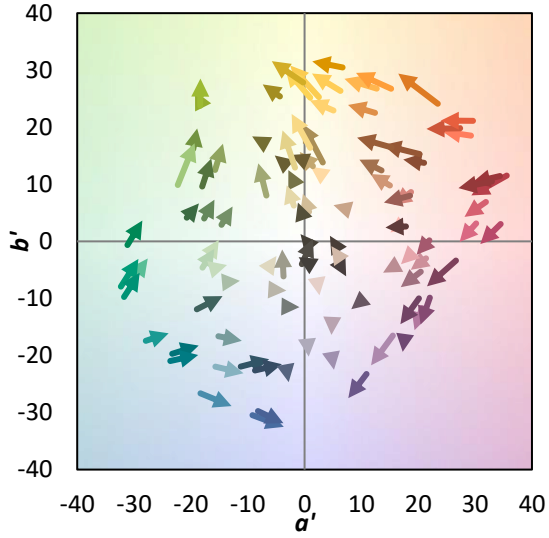


Color Vector Graphics







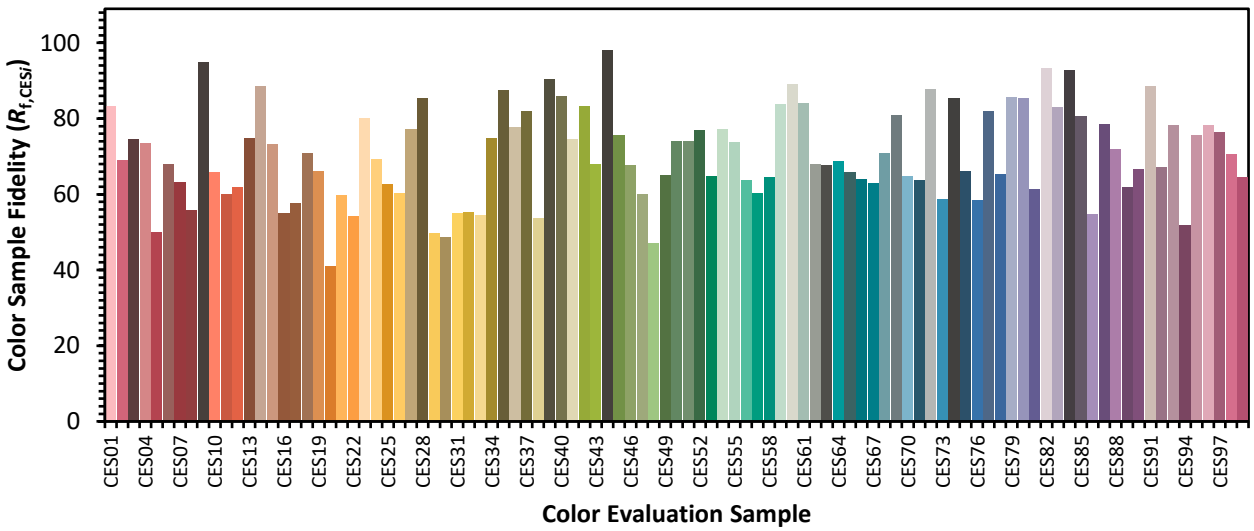


REPORT NUMBER: SP1-2407-184-2

TM-30-18

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

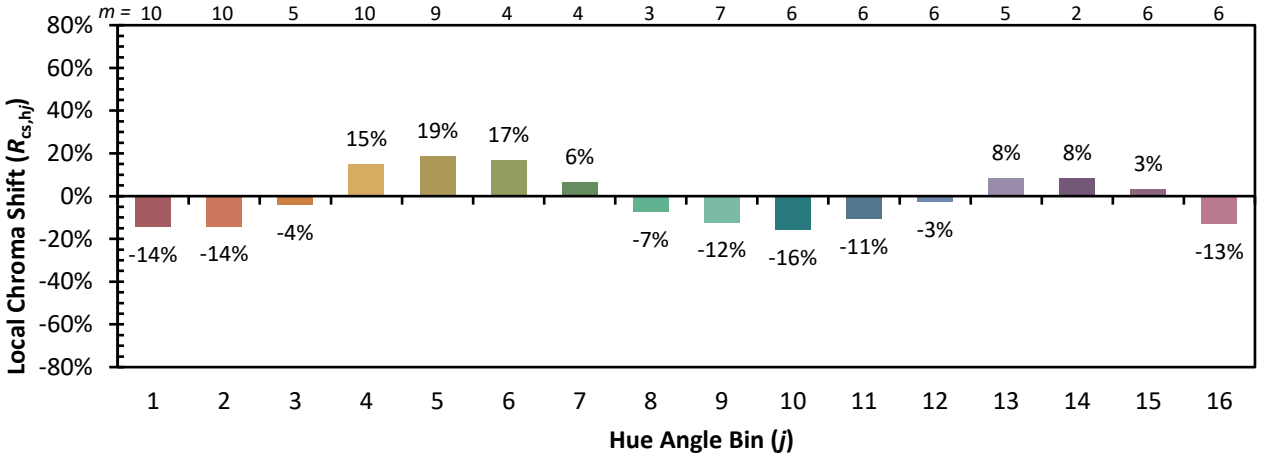
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

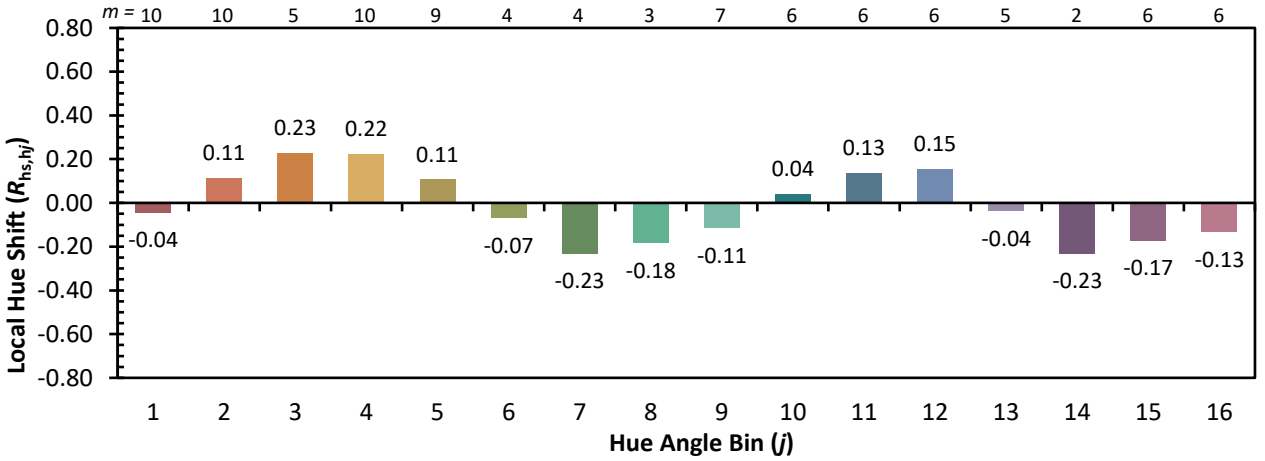


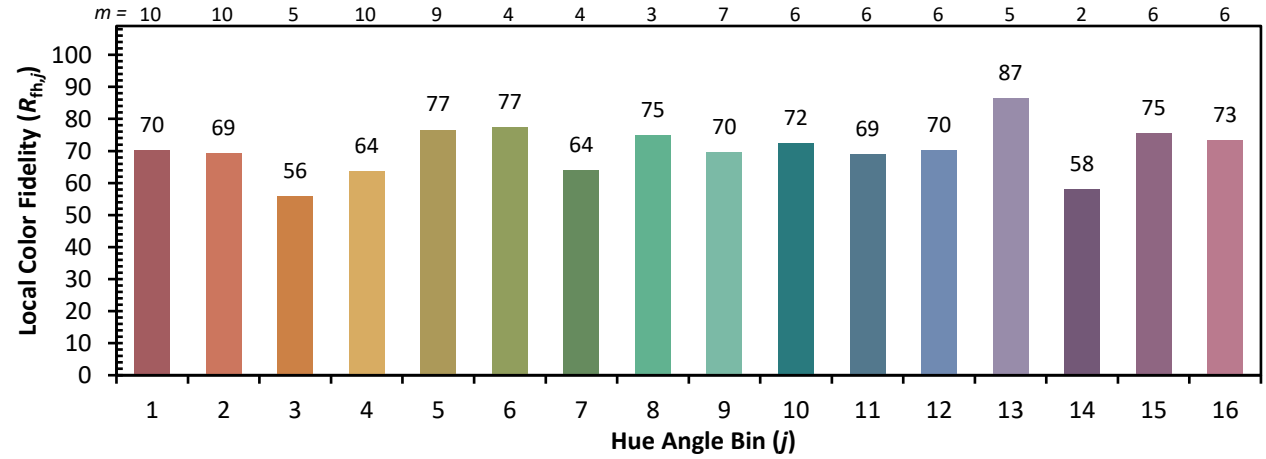
REPORT NUMBER: SP1-2407-184-2

TM-30-18

Color Rendition by Hue-Angle Bin



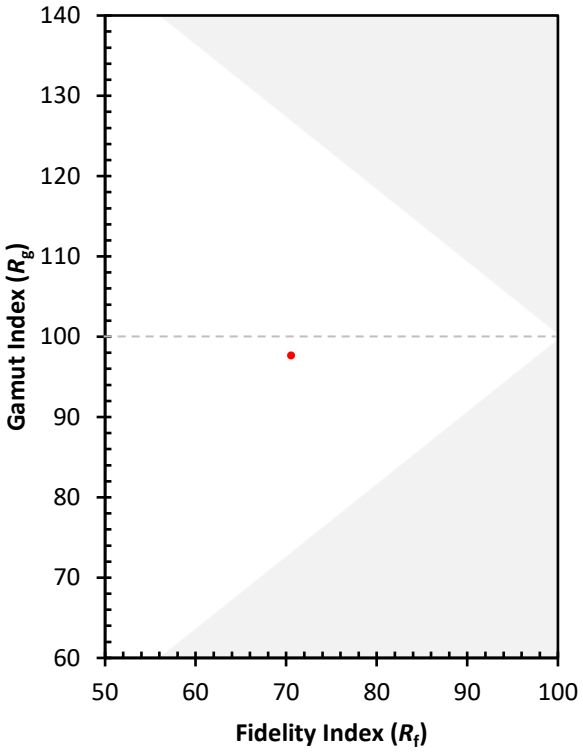


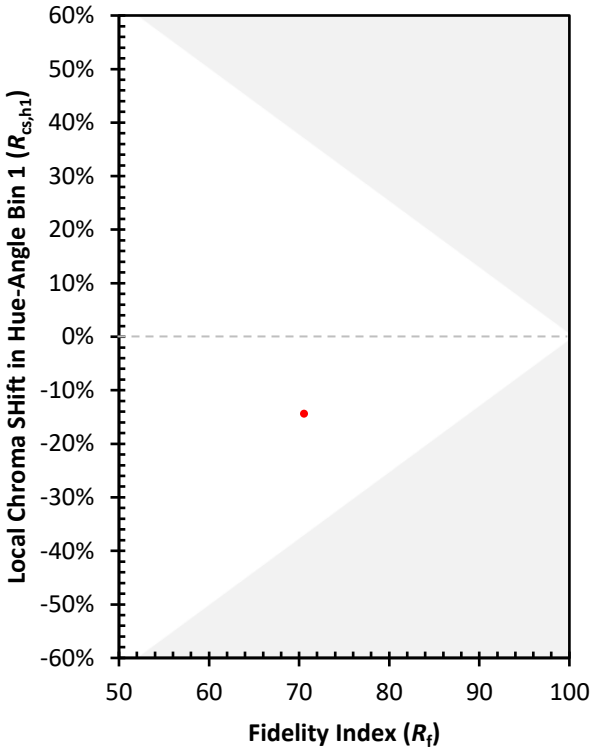


REPORT NUMBER: SP1-2407-184-2

TM-30-18

Measure Comparisons





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