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: P1359895

Luminaire Tested: **GSS-SB1A-740-U-T3**

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:	P1359895
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1A-740-U-T3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 31W 70CRI 4000K FIXTURE w/ TYPE III DISTRIBUTION OPTIC
Light Source:	(26) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	4208.6 lumens
Efficiency:	N/A
Efficacy:	135.8 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - G1

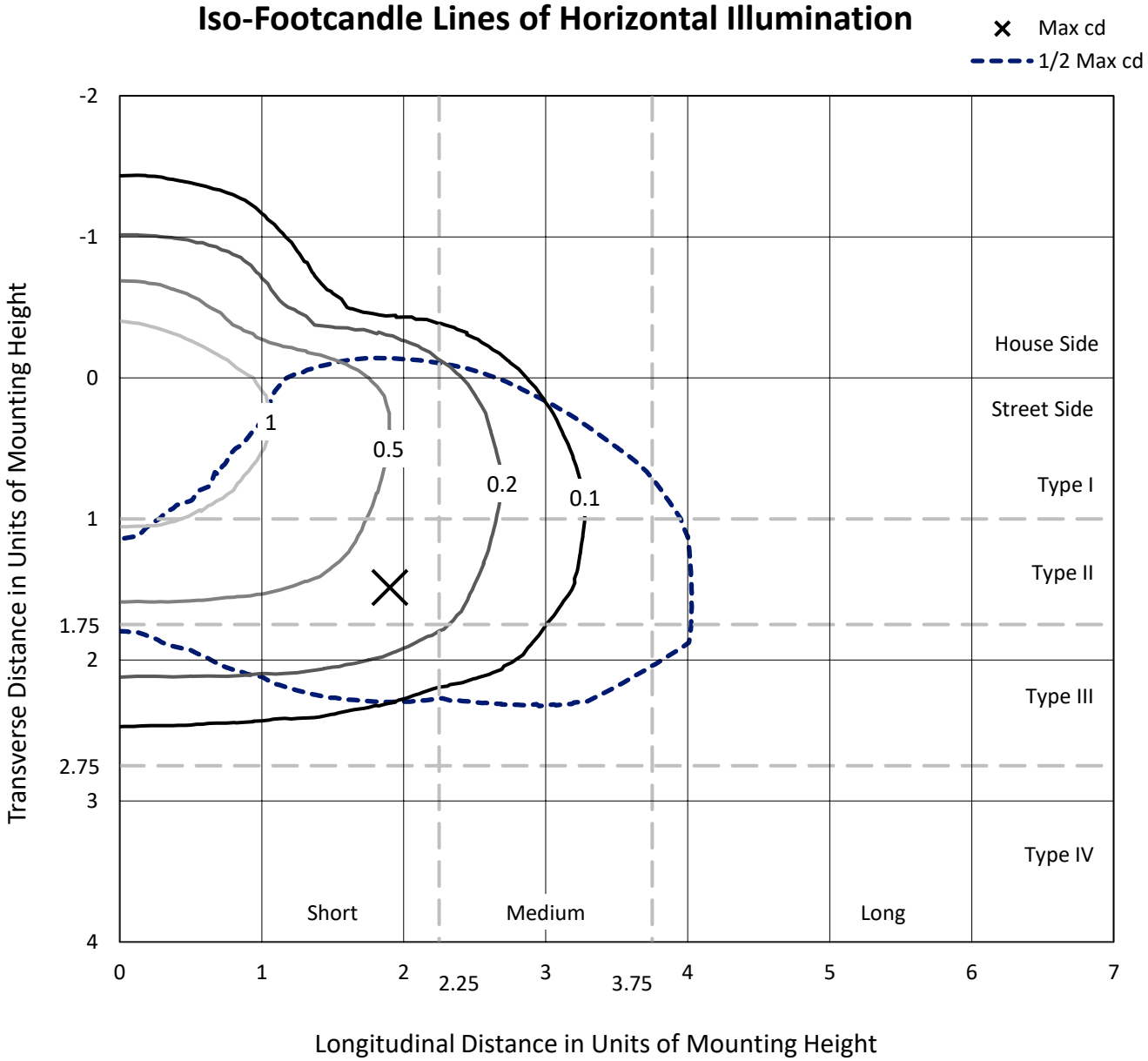
Input Watts (W):	31
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.4%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359895
CATALOG NUMBER: GSS-SB1A-740-U-T3

Iso-Footcandle Lines of Horizontal Illumination



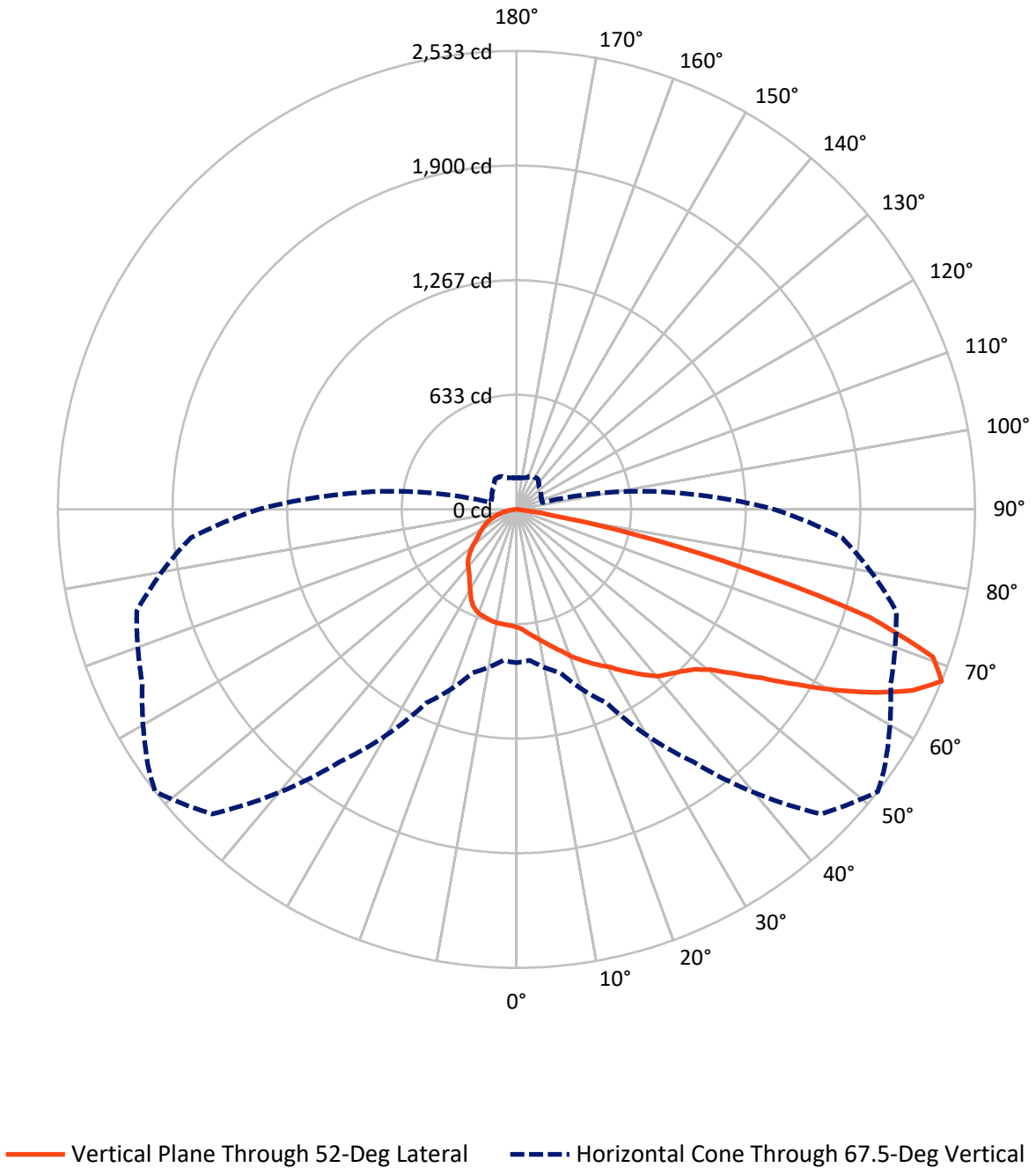
Based on 20 foot mounting height. Maximum calculated value = 1.8 fc
Type III - Short - N/A

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Luminous Intensity Polar Plot



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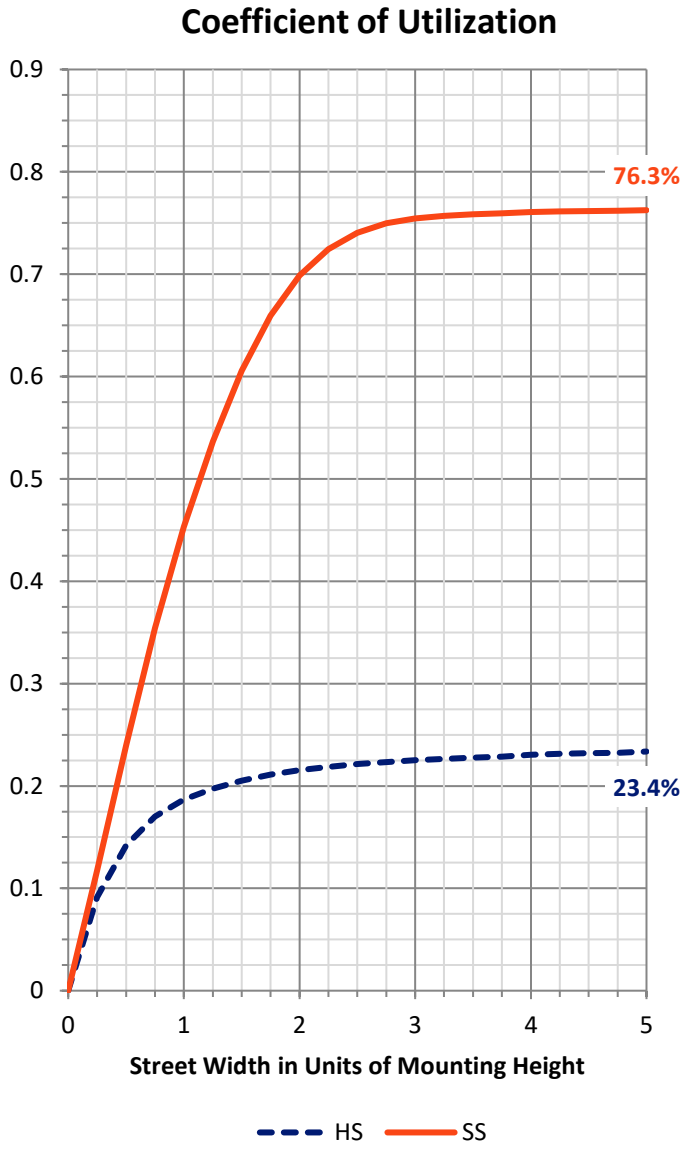
REPORT NUMBER: P1359895
CATALOG NUMBER: GSS-SB1A-740-U-T3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	995.7	0.0	995.7
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	3212.9	0.0	3212.9
	% Fixture	76.3	0.0	76.3
Total	Lumens	4208.6	0.0	4208.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	63.9	1.5
10°-20°	201.4	4.8
20°-30°	344.4	8.2
30°-40°	499.6	11.9
40°-50°	649.0	15.4
50°-60°	879.3	20.9
60°-70°	1025.7	24.4
70°-80°	505.7	12.0
80°-90°	39.7	0.9
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°	4208.6	100.0
0°-180°	4208.6	100.0



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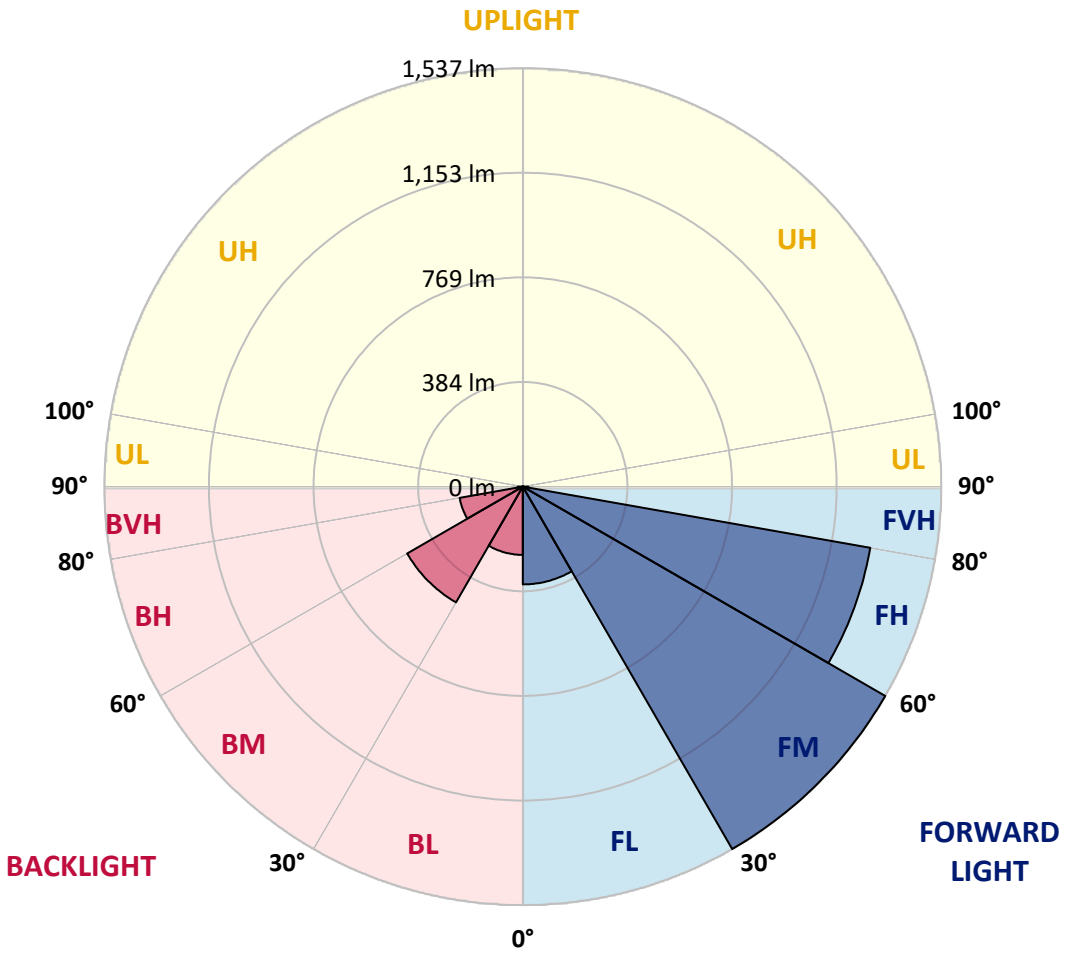
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	359.0	8.5			
FM	(30°-60°)	1537.1	36.5			
FH	(60°-80°)	1295.9	30.8			G1/1800
FVH	(80°-90°)	20.8	0.5			G1/100
BL	(0°-30°)	250.6	6.0	B1/500		
BM	(30°-60°)	490.7	11.7	B1/1000		
BH	(60°-80°)	235.5	5.6	B1/500		G1/500
BVH	(80°-90°)	18.9	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 III Short



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REPORT NUMBER: P1359895
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	52°	55°	65°	75°	85°
0°	651.3	651.3	651.3	651.3	651.3	651.3	*651.3*	651.3	651.3	651.3	651.3
2.5°	671.0	670.0	669.1	665.3	665.3	666.3	*664.4*	665.3	664.4	659.7	656.0
5°	708.4	700.0	698.1	696.3	698.1	692.5	*687.8*	685.0	674.7	671.9	660.6
7.5°	724.4	725.3	724.4	720.6	717.8	717.8	*710.3*	706.6	700.0	688.8	670.0
10°	746.9	745.9	743.1	745.0	750.6	741.2	*735.6*	732.8	721.6	705.6	687.8
12.5°	787.2	780.6	778.7	775.9	775.0	769.4	*762.8*	763.7	750.6	726.2	707.5
15°	821.8	814.3	822.8	817.1	809.6	801.2	*794.7*	789.0	774.0	751.5	728.1
17.5°	854.6	850.9	854.6	854.6	853.7	839.6	*826.5*	821.8	804.0	778.7	747.8
20°	879.9	879.9	886.5	886.5	883.7	875.2	*866.8*	861.2	835.9	803.1	767.5
22.5°	912.7	897.7	911.8	912.7	913.7	907.1	*901.5*	894.0	867.7	828.4	783.4
25°	943.7	931.5	939.9	934.3	938.0	940.8	*938.0*	935.2	906.2	861.2	806.8
27.5°	992.4	980.2	985.8	972.7	972.7	969.9	*974.6*	978.3	946.5	893.0	827.5
30°	1065.5	1051.4	1046.7	1030.8	1014.9	1008.3	*1010.2*	1016.7	995.2	924.0	848.1
32.5°	1128.3	1120.8	1117.0	1103.9	1084.2	1054.2	*1058.9*	1058.9	1036.4	946.5	858.4
35°	1179.8	1177.9	1178.9	1161.1	1157.3	1108.6	*1108.6*	1106.7	1065.5	976.4	885.6
37.5°	1213.5	1203.2	1207.9	1214.5	1202.3	1169.5	*1161.1*	1156.4	1105.8	1008.3	921.2
40°	1206.0	1198.5	1216.3	1228.5	1219.2	1212.6	*1211.7*	1202.3	1146.1	1048.6	973.6
42.5°	1205.1	1198.5	1220.1	1233.2	1228.5	1238.8	*1241.6*	1248.2	1197.6	1112.3	1048.6
45°	1208.8	1206.0	1241.6	1258.5	1247.3	1261.3	*1277.3*	1282.9	1263.2	1190.1	1142.3
47.5°	1239.8	1236.0	1277.3	1296.9	1306.3	1330.7	*1320.4*	1329.7	1341.0	1300.7	1250.1
50°	1269.8	1273.5	1328.8	1347.5	1393.5	1427.2	*1391.6*	1406.6	1444.1	1429.1	1394.4
52.5°	1317.6	1318.5	1372.8	1419.7	1507.8	1539.6	*1505.0*	1506.8	1557.4	1585.6	1539.6
55°	1329.7	1340.0	1413.1	1510.6	1637.1	1659.6	*1643.7*	1637.1	1697.1	1735.5	1685.8
57.5°	1328.8	1323.2	1414.1	1549.0	1735.5	1815.1	*1824.5*	1806.7	1857.3	1873.2	1846.1
60°	1294.1	1305.4	1404.7	1576.2	1827.3	2004.4	*2026.9*	2003.5	2027.9	2032.6	1956.6
62.5°	1188.2	1192.0	1327.9	1577.1	1899.5	2161.9	*2228.4*	2202.2	2179.7	2121.6	1981.0
65°	1015.8	1009.2	1139.5	1446.9	1912.6	2313.7	*2409.3*	2409.3	2263.1	2151.6	1929.5
67.5°	*847.1*	*836.8*	*934.3*	*1179.8*	*1702.7*	*2380.2*	*2533.0*	*2483.3*	*2280.9*	*2172.2*	*1806.7*
70°	408.6	437.6	586.6	834.9	1301.6	2010.1	*2441.1*	2459.9	2266.8	2107.5	1568.7
72.5°	146.2	139.6	210.8	358.0	720.6	1311.9	*2043.8*	2208.7	2168.4	1922.0	1284.8
75°	67.5	68.4	88.1	124.6	233.3	640.0	*1299.7*	1520.9	1857.3	1597.7	961.5
77.5°	52.5	52.5	60.0	71.2	96.5	207.1	*664.4*	853.7	1200.4	989.6	458.2
80°	38.4	39.4	40.3	46.9	59.0	77.8	*197.7*	296.1	437.6	317.7	149.0
82.5°	27.2	27.2	26.2	26.2	31.9	34.7	*53.4*	75.0	128.4	87.1	39.4
85°	11.2	13.1	11.2	11.2	11.2	14.1	*16.9*	19.7	28.1	24.4	16.9
87.5°	1.9	1.9	1.9	2.8	3.7	4.7	*5.6*	6.6	7.5	7.5	7.5
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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Scaled Data Report

REPORT NUMBER: P1359895
CATALOG NUMBER: GSS-SB1A-740-U-T3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	651.3	651.3	651.3	651.3	651.3	651.3	651.3	651.3	651.3	651.3	651.3
2.5°	654.1	654.1	651.3	646.6	644.7	641.9	641.0	640.0	638.2	641.9	640.0
5°	657.8	654.1	650.3	642.8	641.9	637.2	632.5	631.6	628.8	631.6	631.6
7.5°	666.3	660.6	652.2	644.7	638.2	637.2	628.8	621.3	621.3	622.2	621.3
10°	681.3	674.7	666.3	652.2	640.0	628.8	614.7	605.4	606.3	606.3	604.4
12.5°	700.9	691.6	676.6	656.0	637.2	619.4	602.5	599.7	598.8	600.7	595.1
15°	715.9	707.5	683.1	659.7	630.7	612.9	595.1	588.5	589.4	587.6	582.9
17.5°	734.7	721.6	691.6	656.9	623.2	606.3	585.7	571.6	564.1	565.1	564.1
20°	752.5	733.7	698.1	656.9	621.3	591.3	565.1	546.3	530.4	527.6	526.6
22.5°	765.6	746.9	705.6	657.8	610.0	574.4	536.0	511.7	488.2	484.5	483.5
25°	784.3	760.0	714.1	651.3	595.1	546.3	498.5	471.4	450.7	447.0	447.0
27.5°	800.3	774.0	725.3	644.7	570.7	507.9	462.9	435.7	422.6	416.1	416.1
30°	817.1	788.1	734.7	625.0	537.9	469.5	434.8	417.0	402.0	395.5	392.6
32.5°	835.9	811.5	736.6	605.4	505.1	444.2	415.1	400.1	384.2	374.8	373.9
35°	859.3	841.5	730.0	576.3	472.3	424.5	396.4	379.5	363.6	354.2	356.1
37.5°	896.8	876.2	710.3	535.1	445.1	412.3	381.4	357.0	338.3	323.3	324.2
40°	952.1	918.3	681.3	485.4	425.4	398.3	363.6	335.5	308.3	285.8	285.8
42.5°	1014.9	955.8	645.7	439.5	410.4	380.5	344.8	309.2	270.8	247.4	246.5
45°	1085.2	988.6	604.4	402.0	386.1	358.9	320.5	269.9	244.6	232.4	231.5
47.5°	1178.9	1024.2	555.7	369.2	358.0	337.4	283.9	247.4	232.4	223.0	222.1
50°	1266.9	1062.7	515.4	337.4	328.0	312.1	258.6	238.0	225.8	218.3	216.5
52.5°	1369.1	1102.0	470.4	306.4	294.2	272.7	253.0	233.3	222.1	216.5	214.6
55°	1470.3	1157.3	420.8	278.3	264.3	254.9	247.4	230.5	219.3	215.5	212.7
57.5°	1585.6	1210.7	359.8	248.3	242.7	241.8	246.5	229.6	220.2	213.7	209.9
60°	1645.5	1234.1	296.1	221.2	222.1	227.7	242.7	229.6	214.6	203.3	198.7
62.5°	1624.9	1186.4	234.3	194.0	202.4	212.7	236.1	221.2	202.4	194.0	188.4
65°	1542.5	1104.8	182.7	170.6	184.6	194.0	220.2	209.0	190.2	181.8	180.9
67.5°	*1423.4*	*963.3*	*148.1*	*149.9*	*164.0*	*176.2*	*206.2*	*201.5*	*179.9*	*174.3*	*174.3*
70°	1196.7	774.0	121.8	131.2	143.4	156.5	195.9	189.3	166.8	164.0	164.0
72.5°	935.2	546.3	104.0	115.3	119.0	137.8	181.8	175.2	162.1	168.7	169.6
75°	659.7	332.7	89.0	97.5	101.2	113.4	168.7	171.5	159.3	180.9	184.6
77.5°	299.9	146.2	69.3	76.8	81.5	96.5	145.2	159.3	137.8	137.8	130.3
80°	105.0	61.8	55.3	55.3	59.0	75.0	120.9	131.2	110.6	97.5	93.7
82.5°	38.4	33.7	41.2	41.2	37.5	45.9	80.6	87.1	79.7	69.3	68.4
85°	15.0	15.9	25.3	25.3	18.7	22.5	45.0	46.9	45.0	39.4	39.4
87.5°	6.6	6.6	7.5	7.5	6.6	5.6	8.4	8.4	5.6	3.7	1.9
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: SP1-2407-184-1

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-740-U-5WQ

Data in this report applies to families of products including GSS-SB1A-740-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

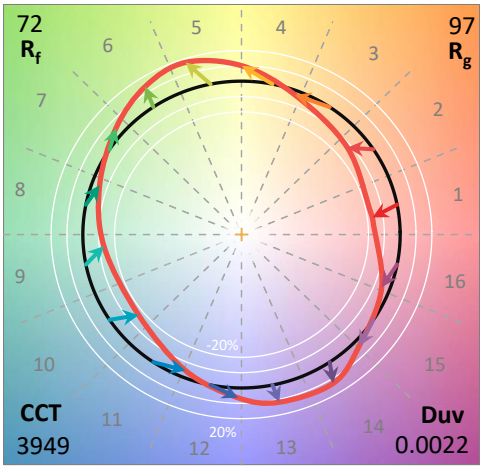
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-1
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-740-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 4000K CCT 26 LEDS

Spectral Parameters

CCT (K):	3949
CIE u':	0.2248
CIE v':	0.5053
Duv:	0.0022
CIE x:	0.3844
CIE y:	0.3840
CIE z:	0.2316
Peak Wavelength (nm):	440
Dominant Wavelength (nm):	578
Purity:	30.60026
Rf:	71.8
Rg:	96.5

CRI (Ra):	70.7
R1:	68.0
R2:	76.0
R3:	84.3
R4:	72.0
R5:	68.6
R6:	68.3
R7:	77.9
R8:	50.3
R9:	-36.7
R10:	45.1
R11:	70.7
R12:	47.1
R13:	68.5
R14:	91.1
R15:	58.7



Test Conditions

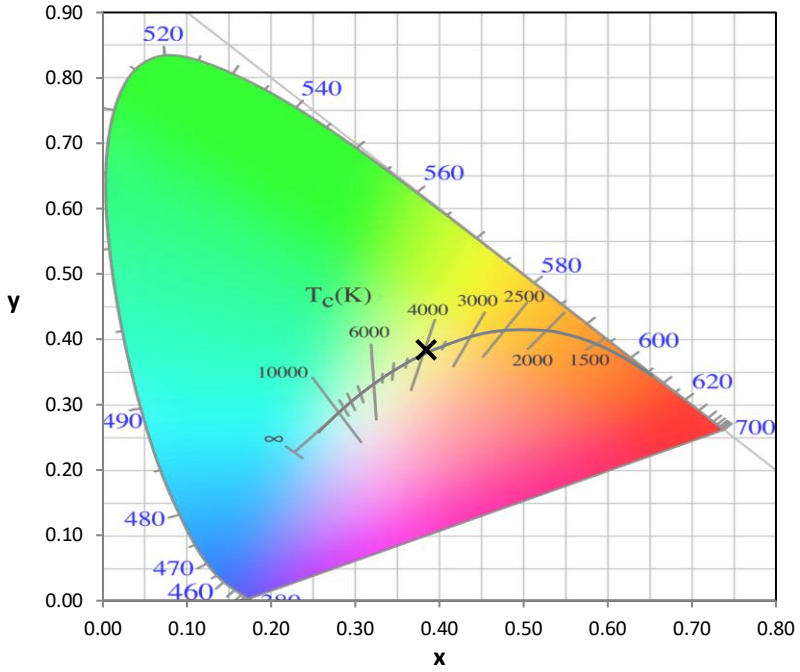
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

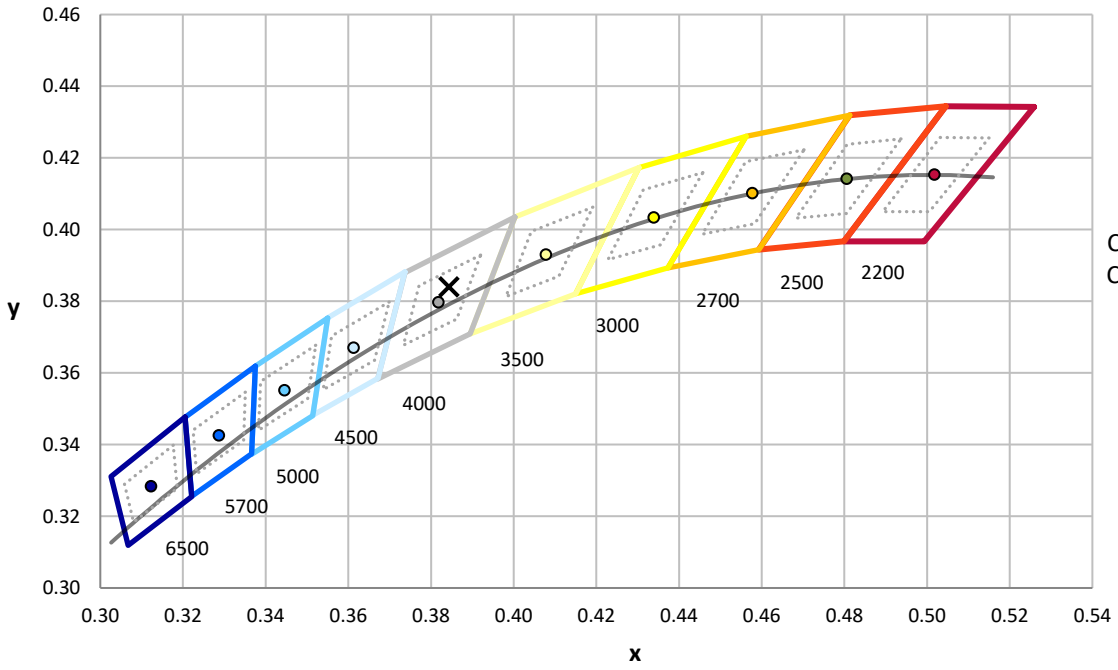
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-1

CIE 1931 Chromaticity Diagram



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

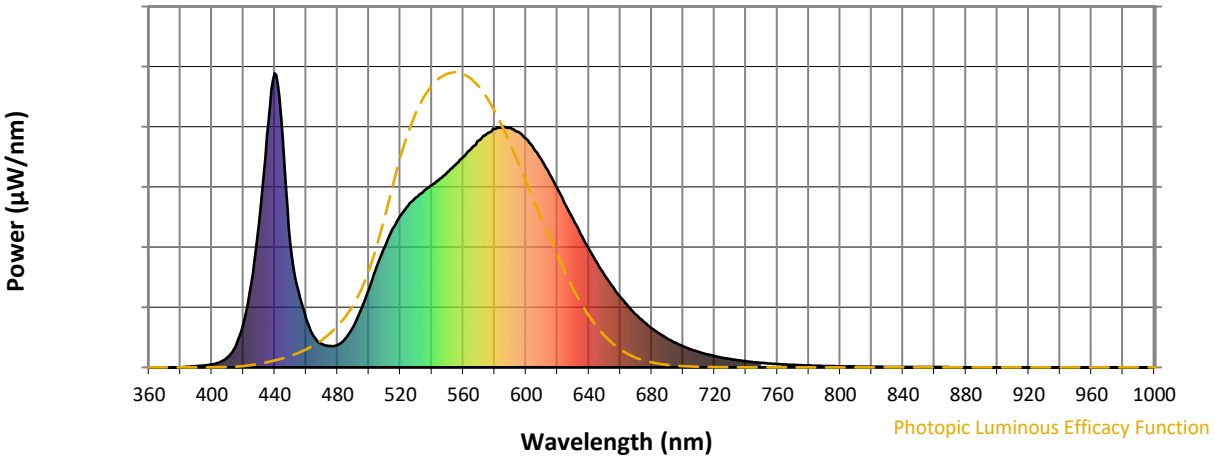


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

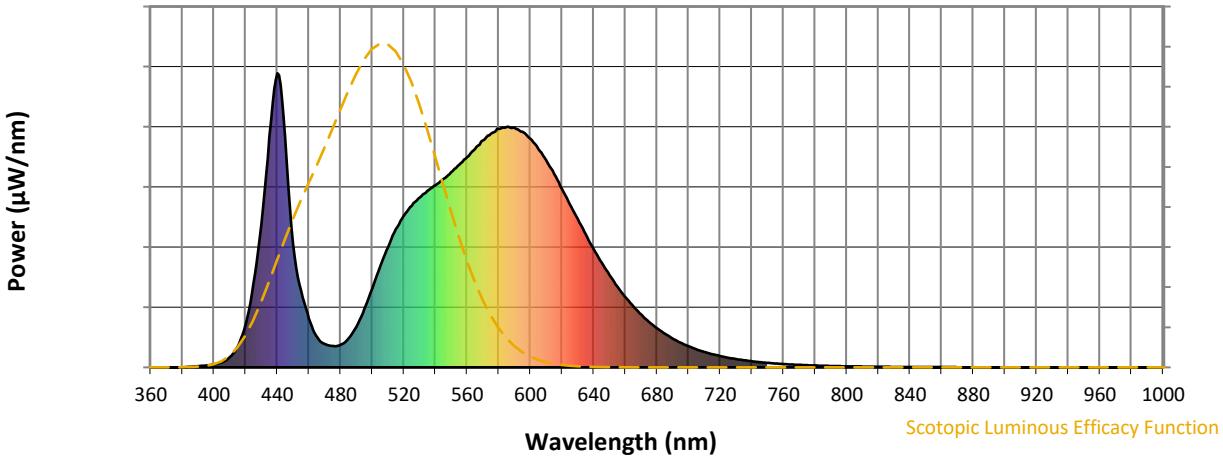


Photopic Lumens: NR

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

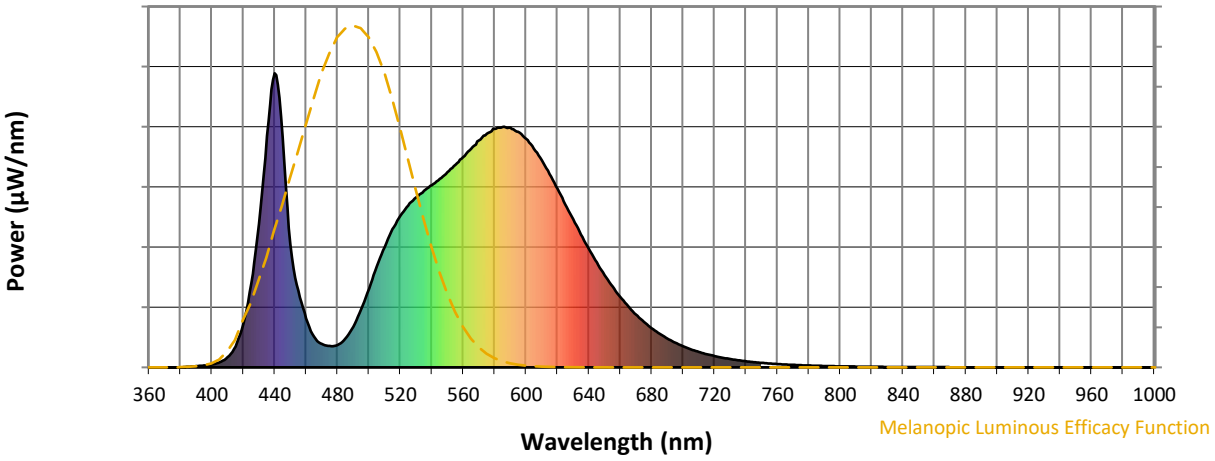


Scotopic Lumens: NR **S/P: 1.47**

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.78**

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

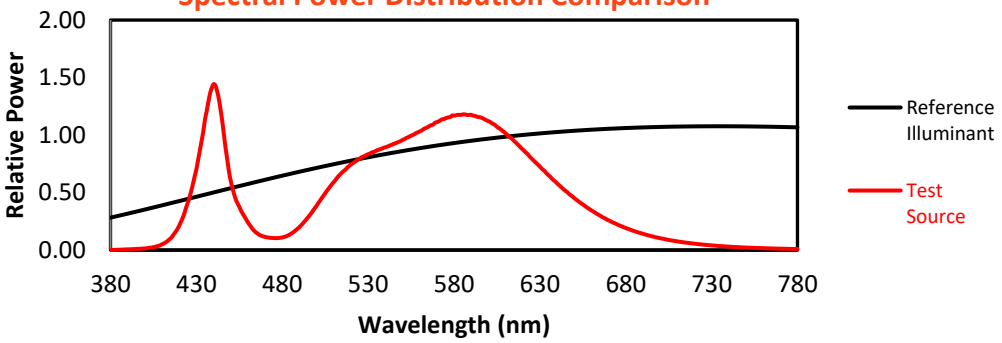
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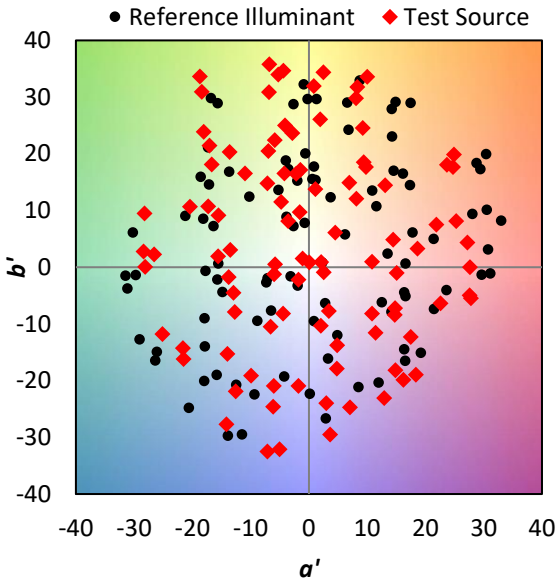
Summary

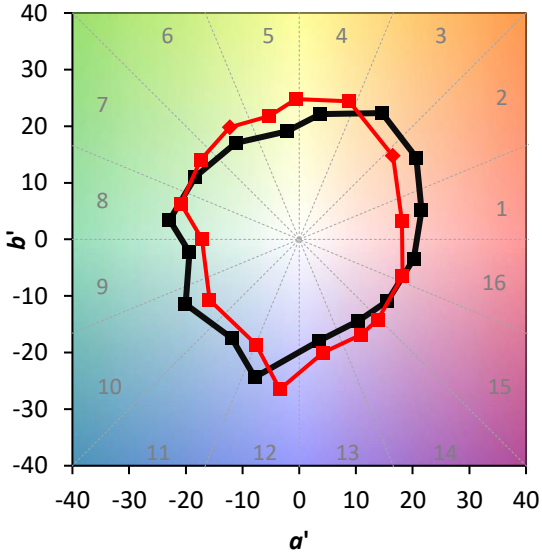
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

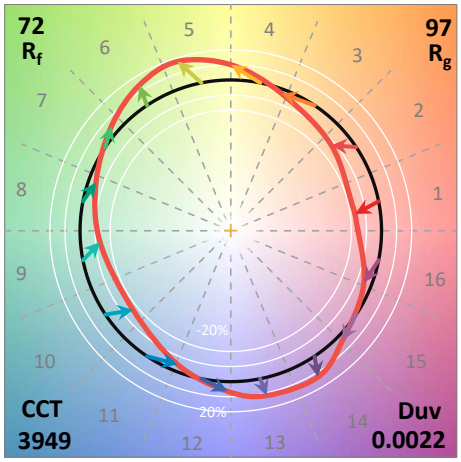
Spectral Power Distribution Comparison

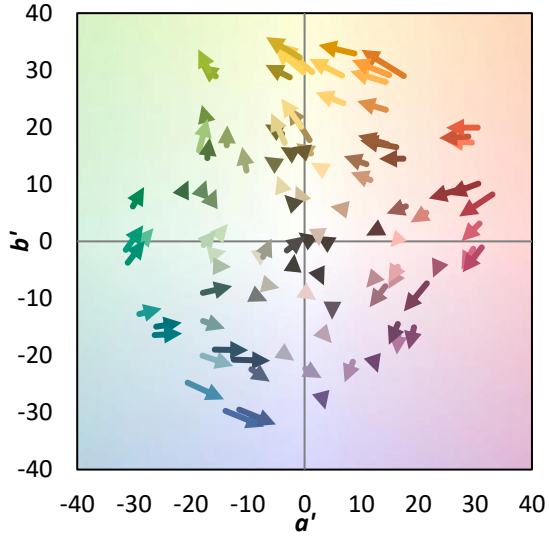


Color Vector Graphics







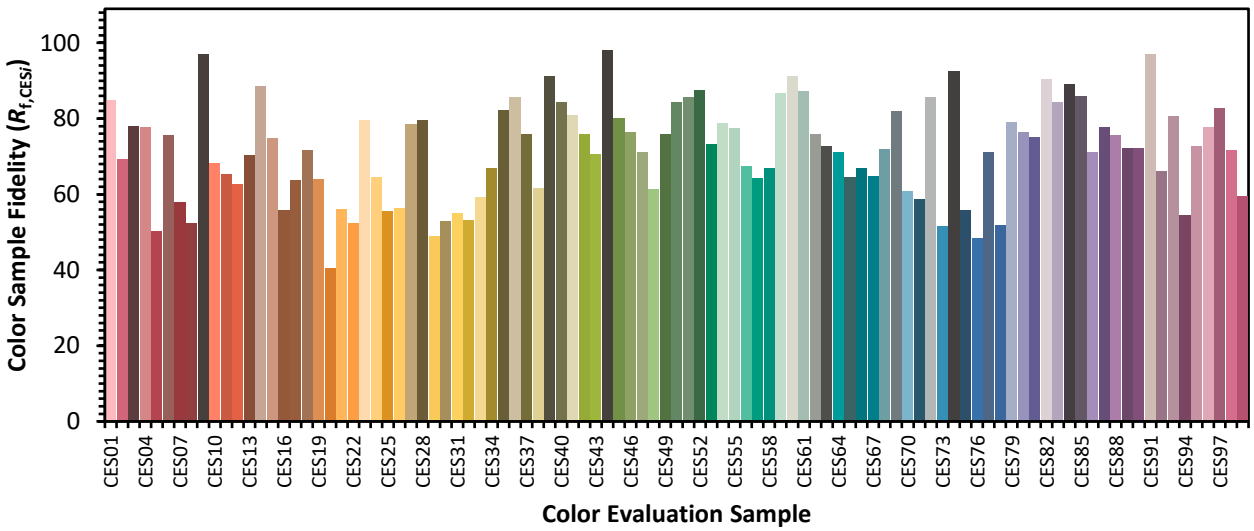


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Individual Sample Fidelity Index ($R_{f,i}$)

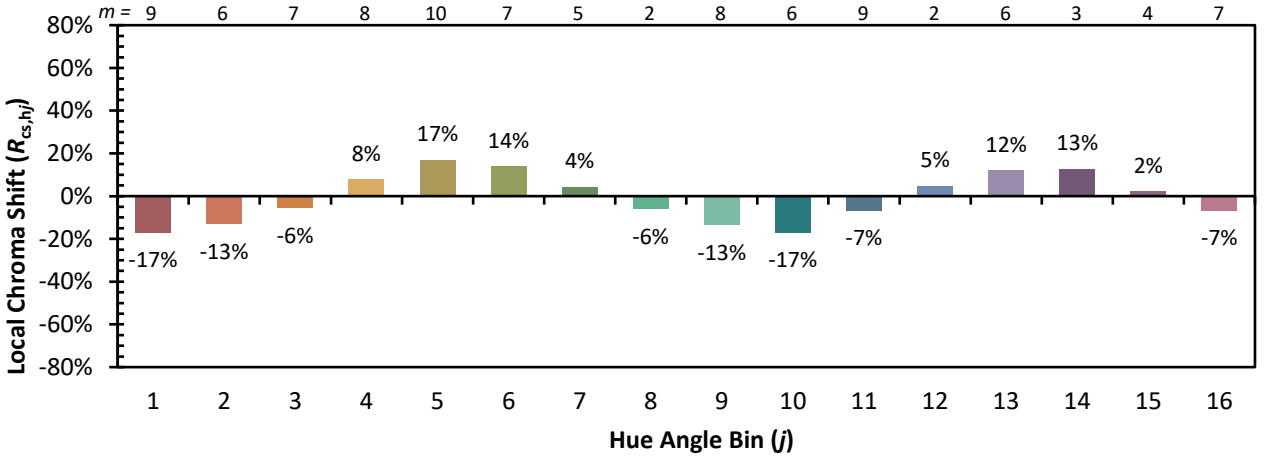
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82 = 90
CES08 = 39	CES33 = 59	CES58 = 67	CES83 = 84
CES09 = 29	CES34 = 67	CES59 = 87	CES84 = 89
CES10 = 74	CES35 = 82	CES60 = 91	CES85 = 86
CES11 = 57	CES36 = 86	CES61 = 87	CES86 = 71
CES12 = 63	CES37 = 76	CES62 = 76	CES87 = 78
CES13 = 42	CES38 = 62	CES63 = 73	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 71	CES89 = 72
CES15 = 71	CES40 = 84	CES65 = 64	CES90 = 72
CES16 = 46	CES41 = 81	CES66 = 67	CES91 = 97
CES17 = 49	CES42 = 76	CES67 = 65	CES92 = 66
CES18 = 56	CES43 = 71	CES68 = 72	CES93 = 81
CES19 = 72	CES44 = 98	CES69 = 82	CES94 = 55
CES20 = 65	CES45 = 80	CES70 = 61	CES95 = 73
CES21 = 86	CES46 = 76	CES71 = 59	CES96 = 78
CES22 = 78	CES47 = 71	CES72 = 86	CES97 = 83
CES23 = 92	CES48 = 61	CES73 = 52	CES98 = 72
CES24 = 91	CES49 = 76	CES74 = 93	CES99 = 60
CES25 = 72	CES50 = 84	CES75 = 56	

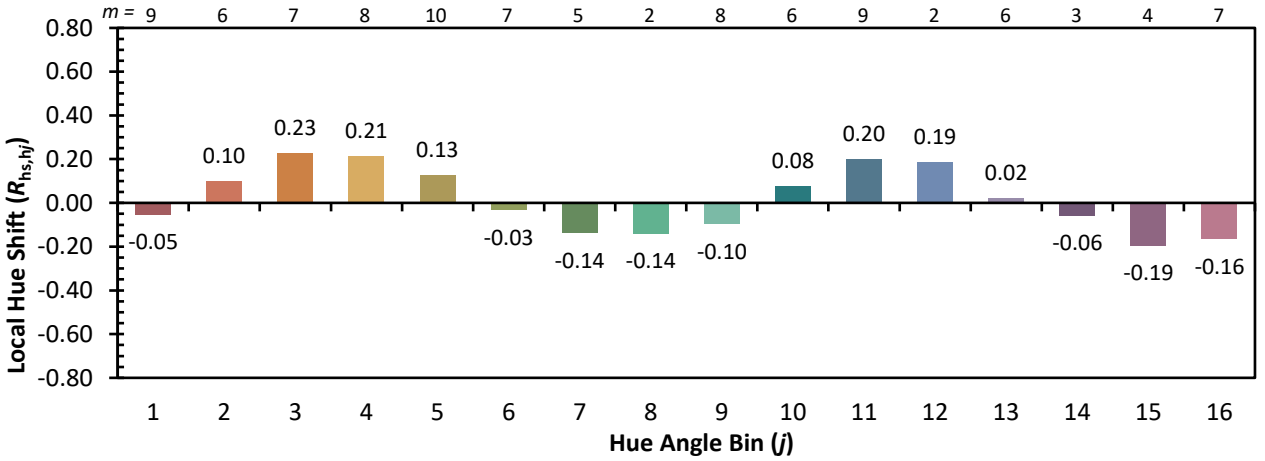


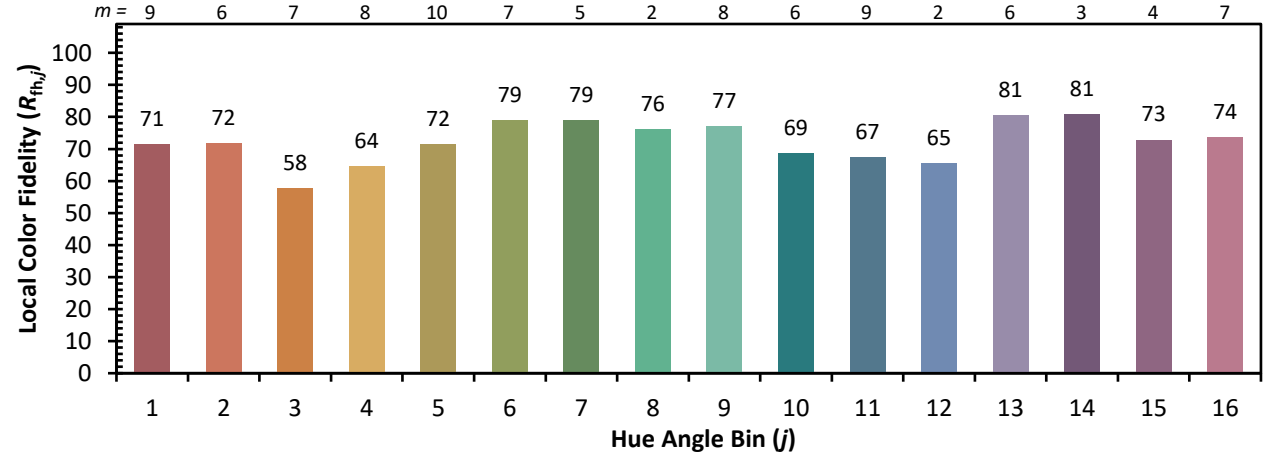
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Color Rendition by Hue-Angle Bin



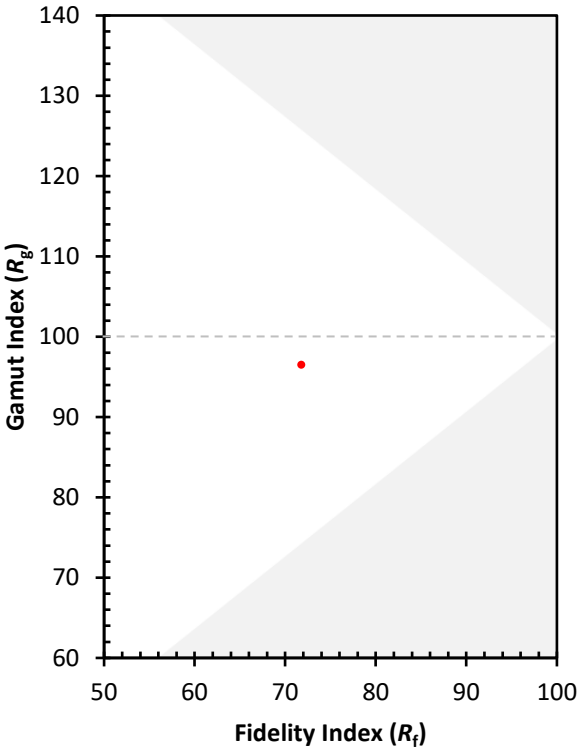


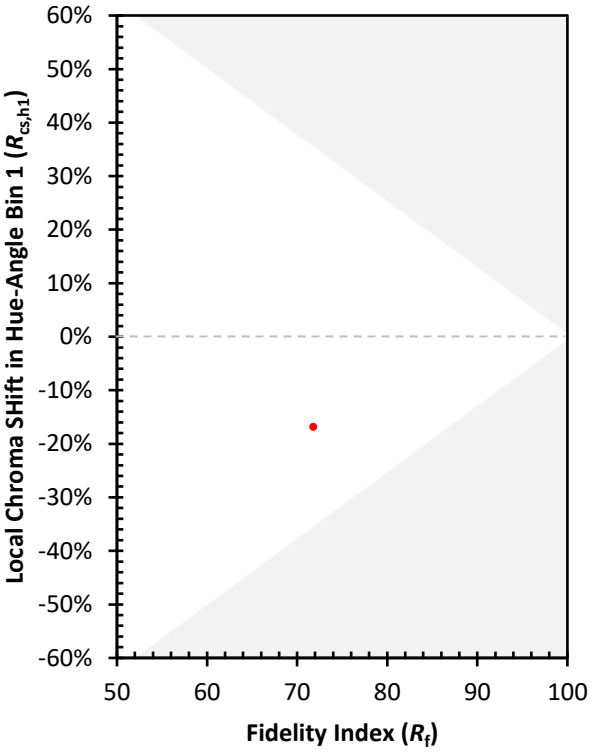


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Measure Comparisons





(END OF REPORT)