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: P1359511

Luminaire Tested: **GSS-SB1A-740-U-T2-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:	P1359511
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-T2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 31W 70CRI 4000K FIXTURE w/ TYPE II DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(26) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	3343.3 lumens
Efficiency:	N/A
Efficacy:	107.8 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B0 - U0 - G1

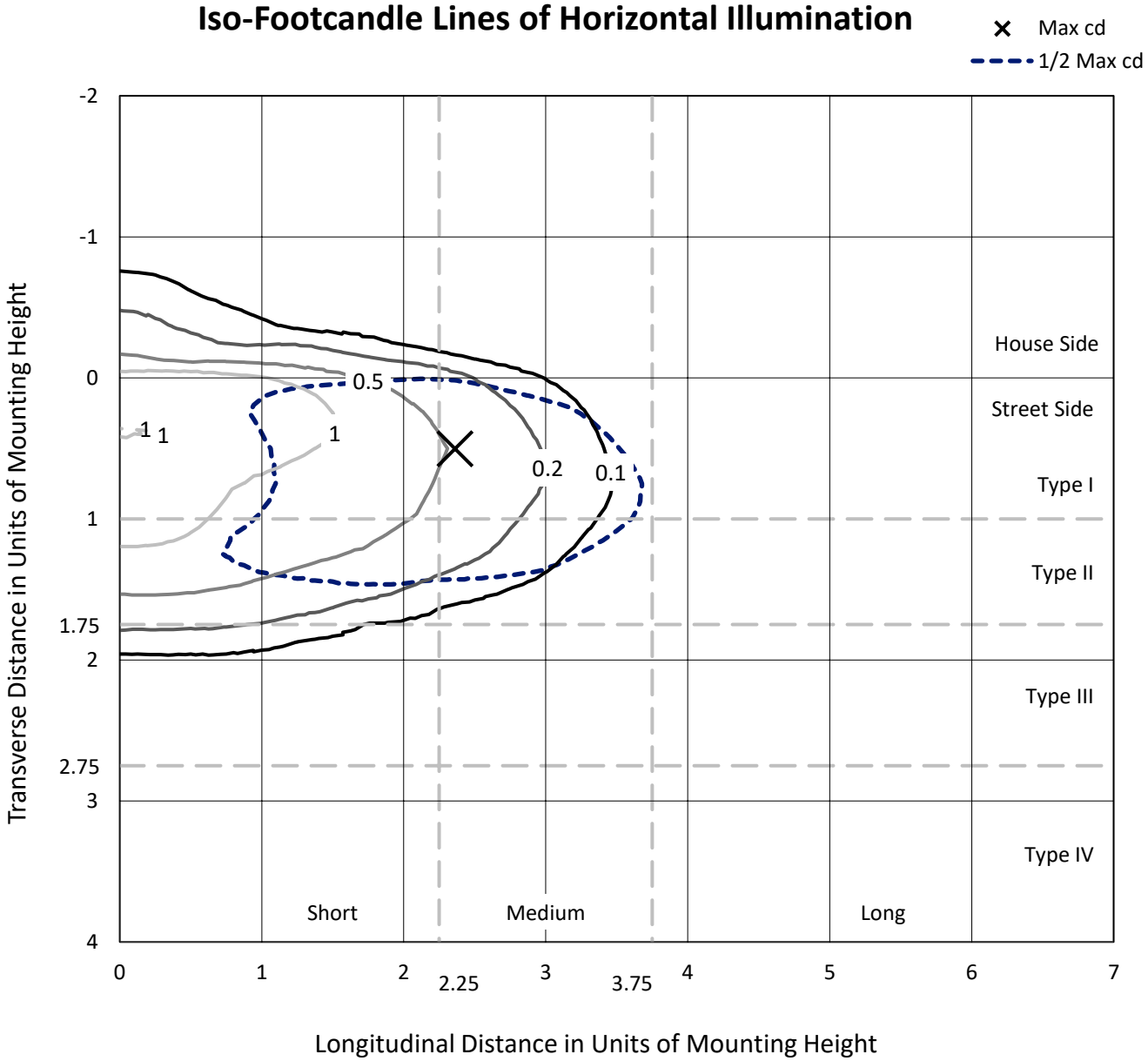
Input Watts (W):	31
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.4%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359511
CATALOG NUMBER: GSS-SB1A-740-U-T2-HSS

Iso-Footcandle Lines of Horizontal Illumination



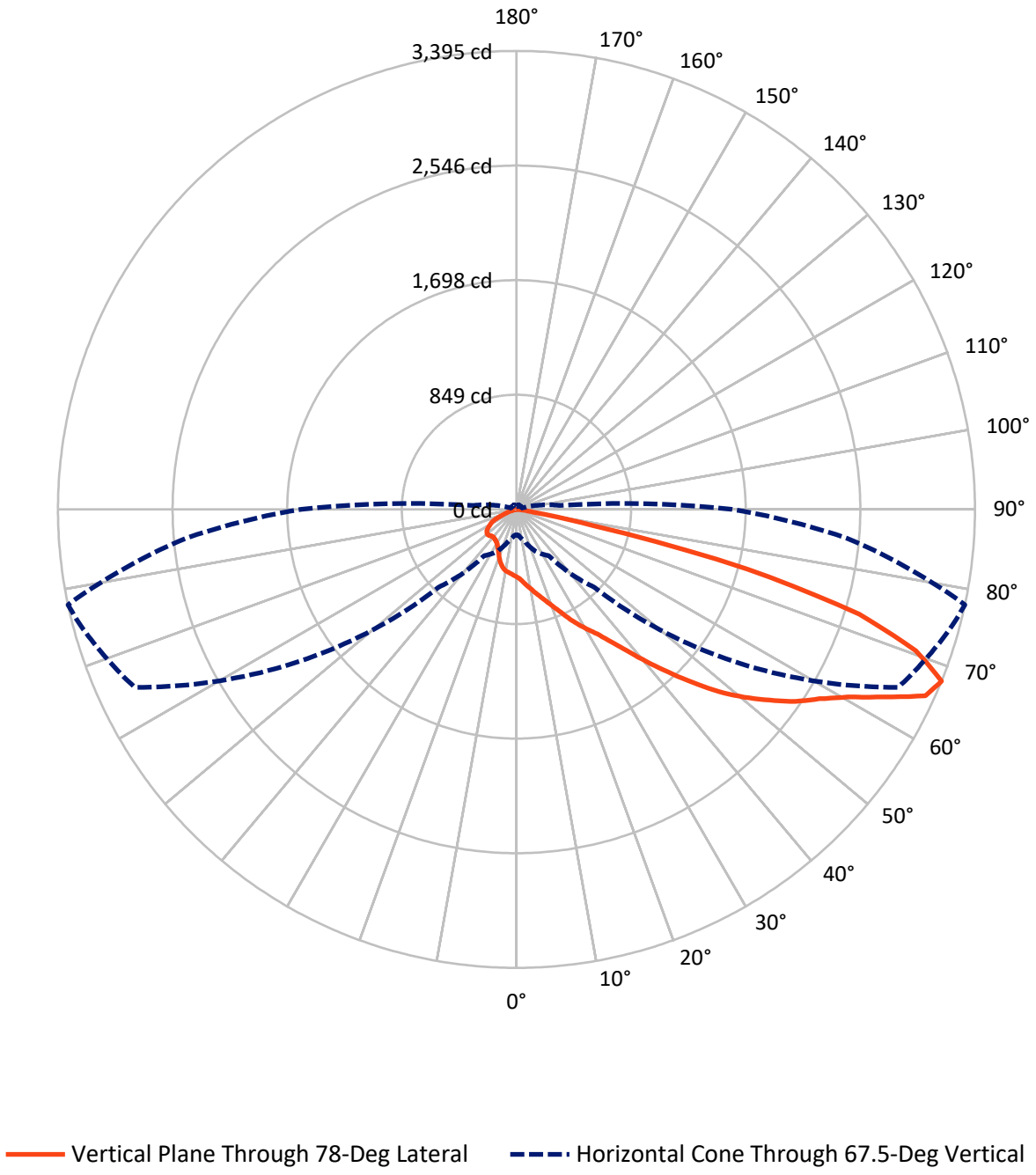
Based on 20 foot mounting height. Maximum calculated value = 1.7 fc
Type II - Medium - N/A

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Luminous Intensity Polar Plot



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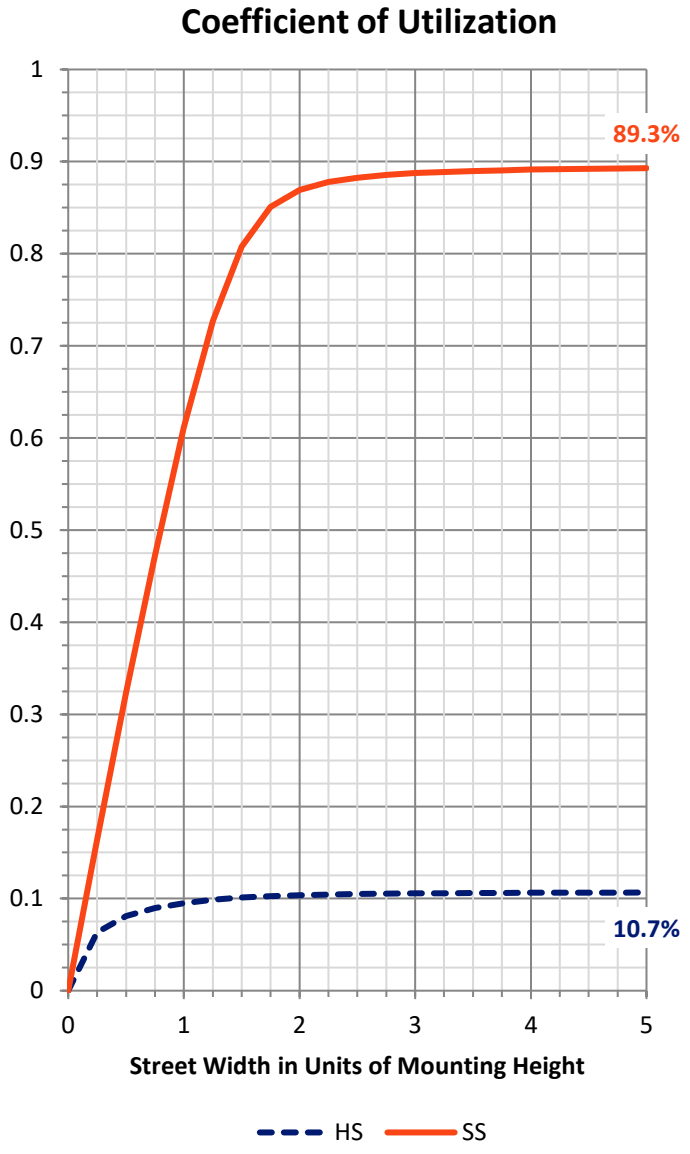
REPORT NUMBER: P1359511
CATALOG NUMBER: GSS-SB1A-740-U-T2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	358.8	0.0	358.8
	% Fixture	10.7	0.0	10.7
Street Side	Lumens	2984.5	0.0	2984.5
	% Fixture	89.3	0.0	89.3
Total	Lumens	3343.3	0.0	3343.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	45.1	1.3
10°-20°	122.8	3.7
20°-30°	202.0	6.0
30°-40°	352.8	10.6
40°-50°	600.3	18.0
50°-60°	865.7	25.9
60°-70°	835.6	25.0
70°-80°	307.0	9.2
80°-90°	12.1	0.4
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°	3343.3	100.0
0°-180°	3343.3	100.0



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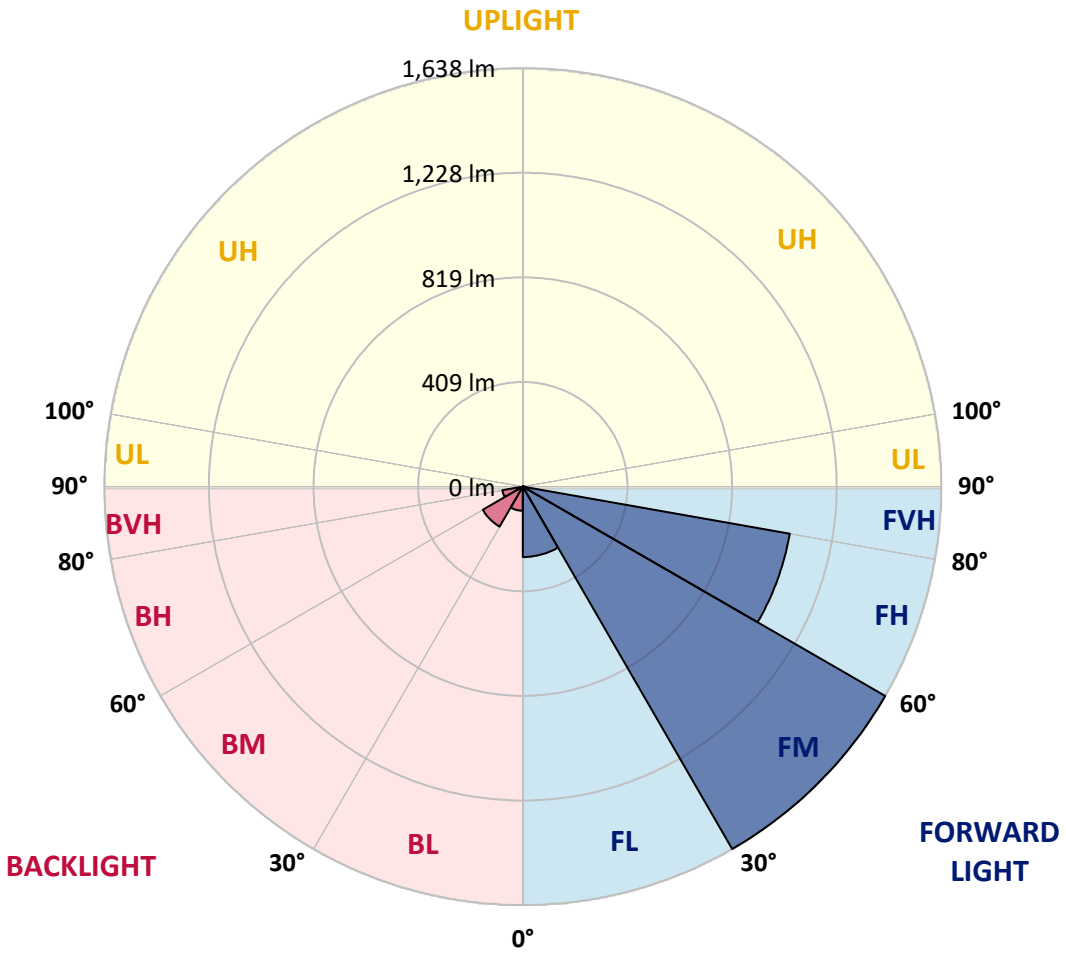
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	275.5	8.2			
FM	(30°-60°)	1638.0	49.0			
FH	(60°-80°)	1061.2	31.7			G1/1800
FVH	(80°-90°)	9.8	0.3			G0/10
BL	(0°-30°)	94.4	2.8	B0/110		
BM	(30°-60°)	180.8	5.4	B0/220		
BH	(60°-80°)	81.3	2.4	B0/110		G0/110
BVH	(80°-90°)	2.3	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 II Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	500.4	500.4	500.4	500.4	500.4	500.4	500.4	500.4	500.4	*500.4*	500.4
2.5°	553.8	552.9	554.8	551.0	552.0	547.3	537.0	530.4	522.0	*516.3*	509.8
5°	594.1	595.1	593.2	594.1	591.3	584.8	579.1	562.3	548.2	*542.6*	528.5
7.5°	607.2	609.1	609.1	613.8	616.6	619.4	614.7	596.9	578.2	*570.7*	547.3
10°	607.2	607.2	613.8	620.4	633.5	642.9	641.9	635.4	611.9	*600.7*	574.5
12.5°	590.4	589.4	597.9	616.6	634.4	656.0	671.9	666.3	644.7	*636.3*	597.9
15°	543.5	544.5	560.4	588.5	624.1	660.7	687.8	700.0	685.0	*671.9*	633.5
17.5°	481.7	485.4	504.2	543.5	596.9	656.0	707.5	736.6	727.2	*715.0*	668.2
20°	459.2	460.1	470.4	498.5	559.5	638.2	713.1	775.9	783.4	*763.7*	705.6
22.5°	493.9	497.6	493.9	495.7	534.2	616.6	718.8	810.6	837.8	*819.0*	750.6
25°	557.6	553.8	543.5	535.1	541.7	600.7	721.6	854.6	906.2	*890.3*	809.7
27.5°	629.7	621.3	612.9	593.2	580.1	610.1	730.9	880.9	969.9	*957.7*	863.1
30°	741.3	739.4	714.1	669.1	636.3	646.6	745.9	908.1	1043.0	*1028.0*	917.4
32.5°	872.5	867.8	835.0	774.1	716.0	698.1	775.9	934.3	1124.5	*1098.3*	987.7
35°	1003.6	1002.7	983.0	894.0	815.3	768.4	829.3	974.6	1219.2	*1200.4*	1063.6
37.5°	1108.6	1115.2	1127.3	1008.3	932.4	861.2	900.6	1039.3	1338.2	*1325.1*	1159.2
40°	1195.8	1207.0	1222.9	1122.7	1041.1	972.7	997.1	1145.2	1481.6	*1479.7*	1273.5
42.5°	1270.7	1288.5	1275.4	1218.2	1143.3	1086.1	1103.0	1267.0	1637.1	*1645.6*	1404.7
45°	1358.8	1370.1	1371.0	1311.0	1241.7	1202.3	1230.4	1405.7	1817.1	*1827.4*	1544.4
47.5°	1455.3	1451.6	1458.1	1414.1	1351.3	1315.7	1366.3	1552.8	1981.1	*2017.6*	1686.8
50°	1532.2	1545.3	1555.6	1531.2	1473.1	1442.2	1500.3	1704.6	2143.2	*2185.3*	1821.7
52.5°	1540.6	1548.1	1600.6	1624.0	1621.2	1571.5	1639.0	1846.1	2281.9	*2347.5*	1931.4
55°	1418.8	1471.3	1557.5	1638.1	1744.0	1752.4	1771.1	1981.1	2403.7	*2510.5*	2025.1
57.5°	1165.8	1205.1	1356.0	1548.1	1751.5	1926.7	1999.8	2127.2	2528.3	*2645.5*	2133.8
60°	793.7	777.8	954.0	1325.1	1639.0	1995.1	2307.2	2382.1	2661.4	*2818.8*	2250.9
62.5°	431.1	442.3	551.0	853.7	1309.1	1897.7	2570.5	2831.0	2901.3	*3057.8*	2386.8
65°	276.4	286.8	354.2	486.4	766.6	1481.6	2519.9	3215.2	3209.6	*3327.7*	2494.6
67.5°	*189.3*	*194.0*	*248.3*	*344.9*	*418.9*	*816.2*	*1959.5*	*3118.7*	*3338.9*	*3395.2*	*2459.0*
70°	127.4	132.1	176.2	254.9	300.8	358.0	1167.6	2573.3	3102.8	*3138.4*	2176.0
72.5°	80.6	85.3	106.8	170.6	226.8	202.4	536.0	1794.6	2581.7	*2653.9*	1861.1
75°	45.9	48.7	66.5	118.1	143.4	133.1	144.3	1123.6	1733.7	*1764.6*	1238.9
77.5°	23.4	25.3	42.2	75.9	91.8	74.0	76.8	489.2	605.4	*582.9*	340.2
80°	11.2	13.1	26.2	45.9	60.0	42.2	45.0	110.6	145.3	*123.7*	79.7
82.5°	5.6	5.6	16.9	18.7	32.8	25.3	19.7	38.4	54.4	*55.3*	36.5
85°	3.7	2.8	4.7	6.6	7.5	10.3	11.2	15.9	17.8	*18.7*	14.1
87.5°	0.0	0.0	0.9	0.9	1.9	2.8	4.7	6.6	6.6	*7.5*	6.6
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: P1359511
CATALOG NUMBER: GSS-SB1A-740-U-T2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	500.4	500.4	500.4	500.4	500.4	500.4	500.4	500.4	500.4	500.4	500.4
2.5°	506.0	503.2	485.4	470.4	457.3	447.9	435.8	432.9	425.4	420.8	421.7
5°	514.5	501.4	468.6	440.4	409.5	378.6	351.4	342.0	323.3	316.7	318.6
7.5°	524.8	508.9	455.4	400.1	346.7	307.4	269.0	245.5	226.8	219.3	218.3
10°	544.5	517.3	439.5	359.9	285.8	232.4	198.7	185.5	179.0	177.1	177.1
12.5°	565.1	526.7	418.0	311.1	225.8	184.6	171.5	167.7	165.9	164.9	164.9
15°	585.7	533.2	387.0	252.1	183.7	166.8	161.2	159.3	156.5	155.6	157.4
17.5°	614.7	537.9	351.4	206.2	164.9	156.5	150.9	149.0	146.2	145.3	146.2
20°	640.0	545.4	310.2	176.2	153.7	147.1	139.6	135.9	134.9	134.0	134.0
22.5°	670.0	553.8	262.4	159.3	144.3	134.9	126.5	123.7	121.8	121.8	121.8
25°	712.2	560.4	224.0	151.8	134.0	122.8	114.3	111.5	110.6	109.6	110.6
27.5°	747.8	560.4	198.7	147.1	125.6	112.5	105.0	103.1	101.2	99.3	100.3
30°	781.6	548.2	179.9	143.4	120.0	104.0	98.4	94.6	92.8	90.0	90.0
32.5°	820.0	537.0	172.4	139.6	114.3	97.5	91.8	89.0	87.2	84.3	84.3
35°	861.2	517.3	171.5	136.8	108.7	92.8	87.2	85.3	82.5	80.6	80.6
37.5°	919.3	505.1	169.6	133.1	104.0	88.1	82.5	81.5	79.7	77.8	78.7
40°	997.1	504.2	165.9	130.3	100.3	83.4	78.7	76.8	76.8	75.0	75.0
42.5°	1072.1	507.9	165.9	124.6	96.5	78.7	75.0	74.0	72.2	69.3	69.3
45°	1163.9	522.0	167.7	119.0	92.8	75.9	72.2	70.3	68.4	66.5	66.5
47.5°	1249.2	539.8	169.6	113.4	89.0	73.1	70.3	69.3	66.5	64.7	65.6
50°	1321.3	561.3	164.9	107.8	83.4	72.2	68.4	67.5	63.7	62.8	63.7
52.5°	1386.0	574.5	150.9	102.1	77.8	70.3	66.5	65.6	61.8	60.9	60.0
55°	1435.7	579.1	134.9	93.7	73.1	67.5	63.7	61.8	59.0	57.2	56.2
57.5°	1484.4	560.4	114.3	82.5	67.5	62.8	60.0	58.1	54.4	50.6	49.7
60°	1540.6	537.0	95.6	68.4	60.9	58.1	55.3	53.4	48.7	42.2	42.2
62.5°	1606.2	525.7	75.9	56.2	53.4	50.6	50.6	48.7	41.2	34.7	33.7
65°	1654.9	458.2	58.1	46.9	45.9	43.1	44.0	43.1	34.7	26.2	25.3
67.5°	*1596.8*	*328.0*	*45.0*	*39.4*	*38.4*	*34.7*	*37.5*	*36.5*	*30.0*	*22.5*	*20.6*
70°	1363.5	213.7	36.5	32.8	30.9	26.2	30.9	31.9	25.3	17.8	16.9
72.5°	1160.1	136.8	29.1	26.2	21.6	18.7	24.4	27.2	20.6	14.1	13.1
75°	803.1	86.2	21.6	19.7	15.0	13.1	19.7	21.6	16.9	9.4	9.4
77.5°	265.2	43.1	15.9	13.1	10.3	9.4	15.0	15.9	11.2	6.6	5.6
80°	50.6	20.6	11.2	8.4	7.5	5.6	9.4	8.4	4.7	3.7	3.7
82.5°	24.4	12.2	8.4	6.6	3.7	3.7	2.8	3.7	3.7	2.8	2.8
85°	11.2	7.5	5.6	3.7	2.8	1.9	1.9	2.8	2.8	2.8	1.9
87.5°	6.6	5.6	3.7	2.8	1.9	1.9	1.9	1.9	1.9	1.9	0.9
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

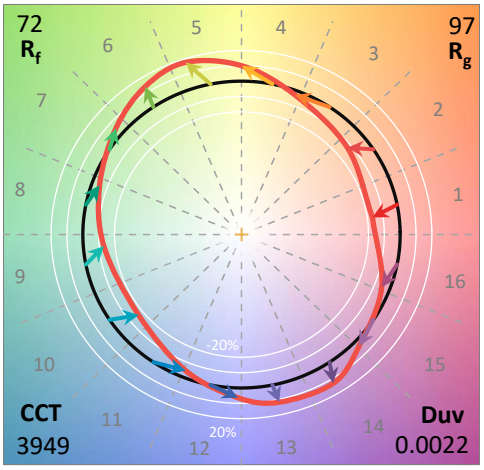
Test Information

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

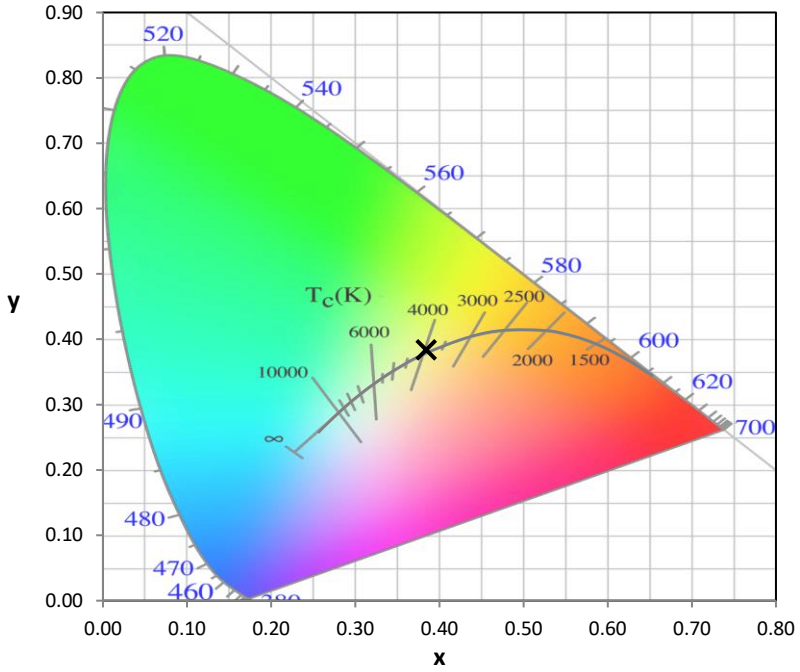
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

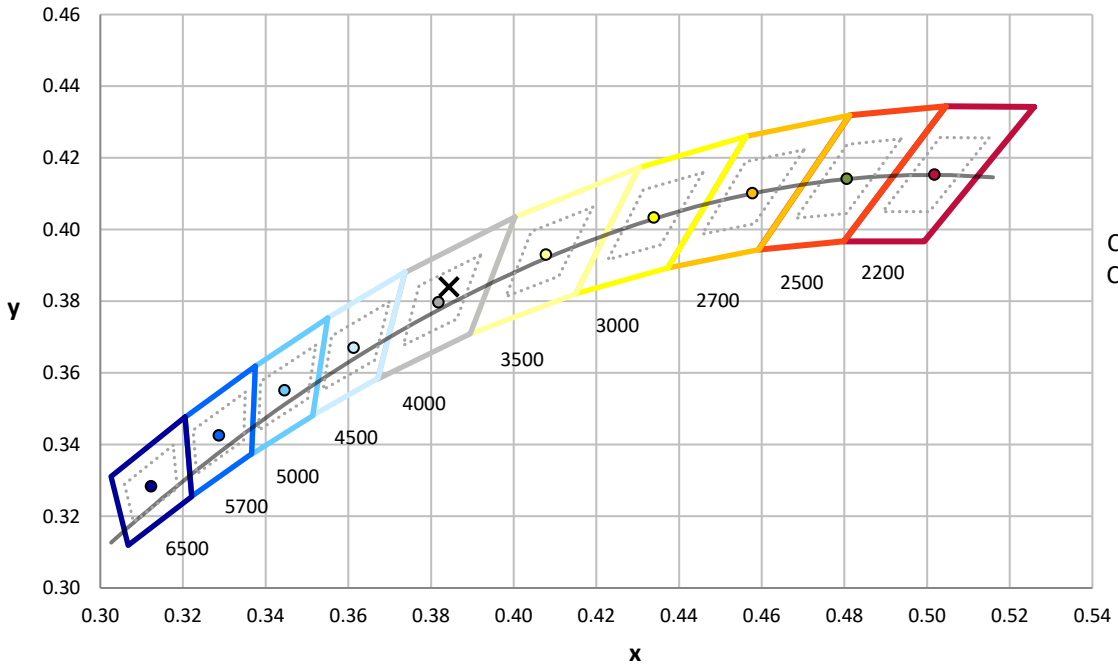
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

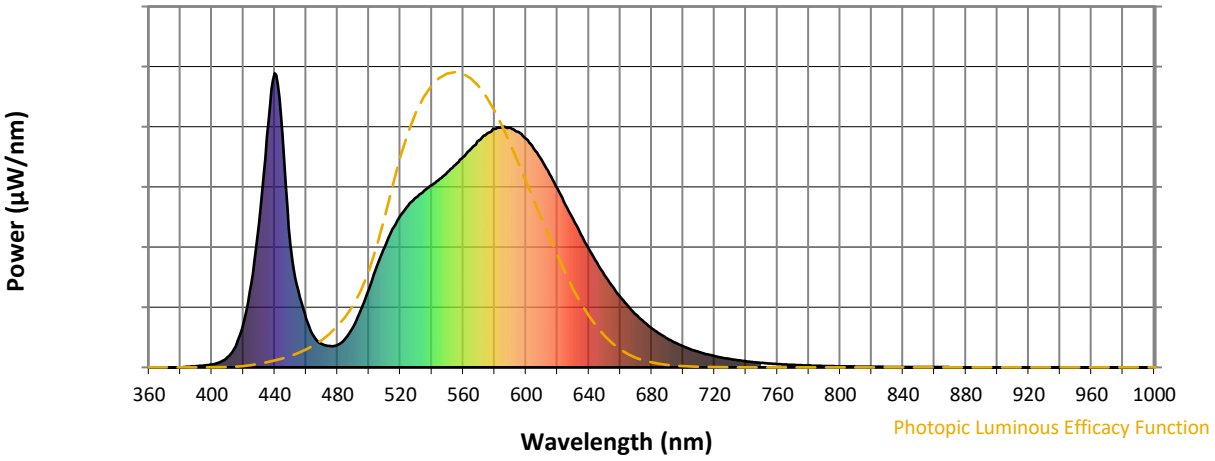


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

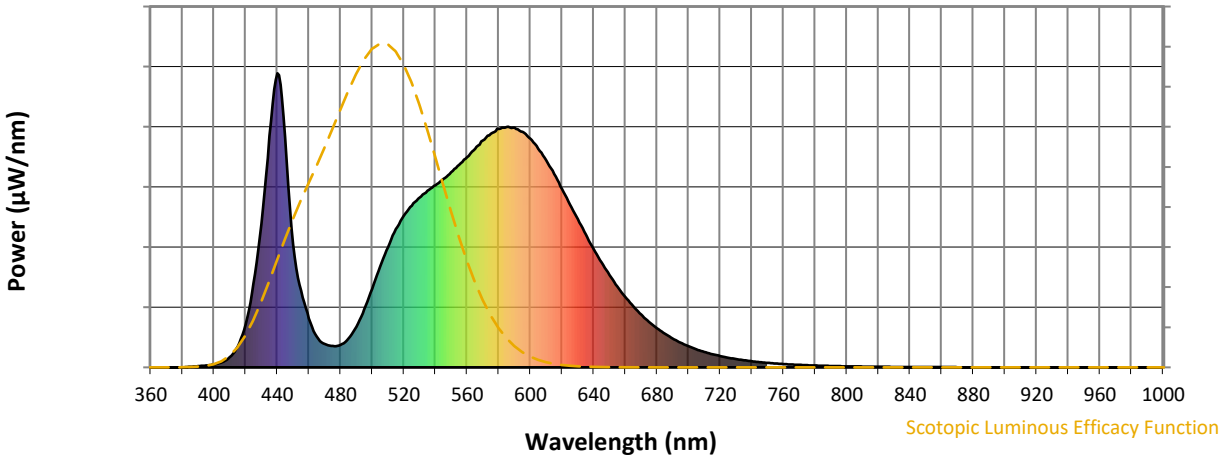


Photopic Lumens: NR

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

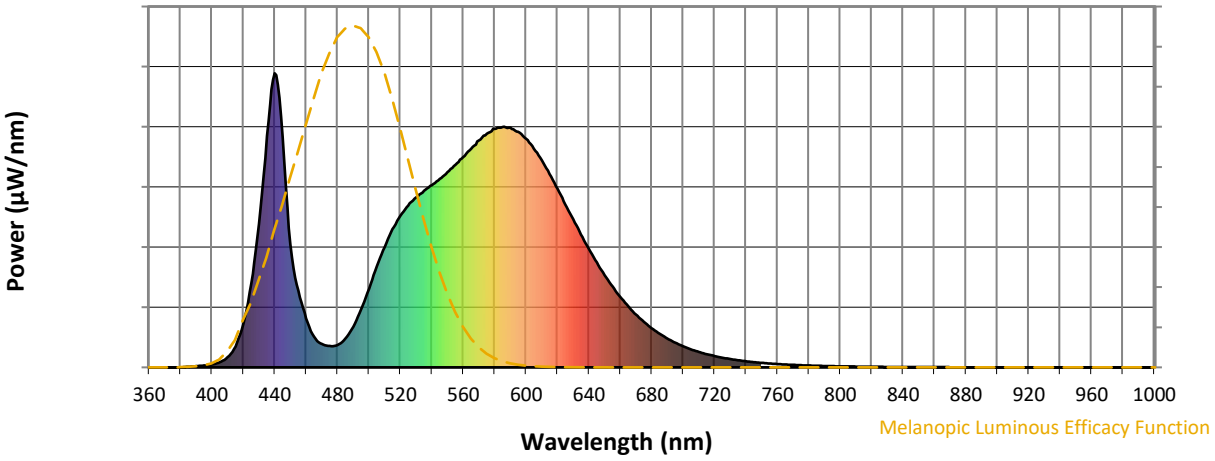


Scotopic Lumens: NR **S/P: 1.47**

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			

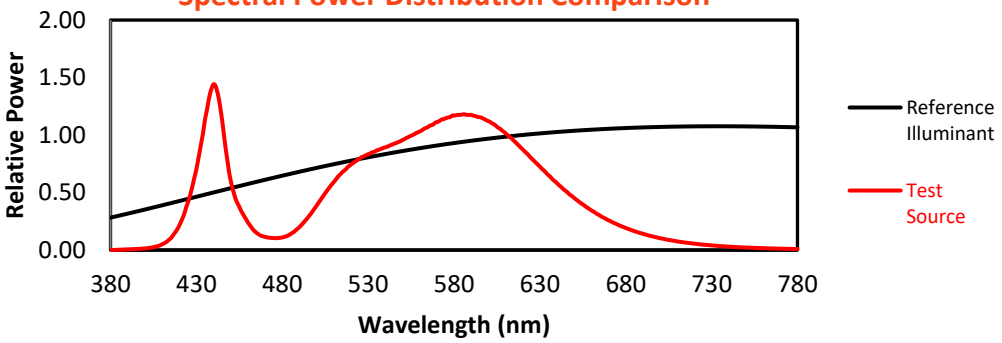
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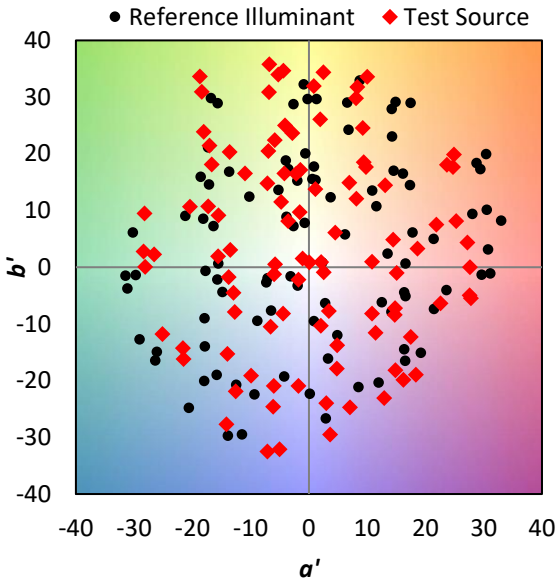
Summary

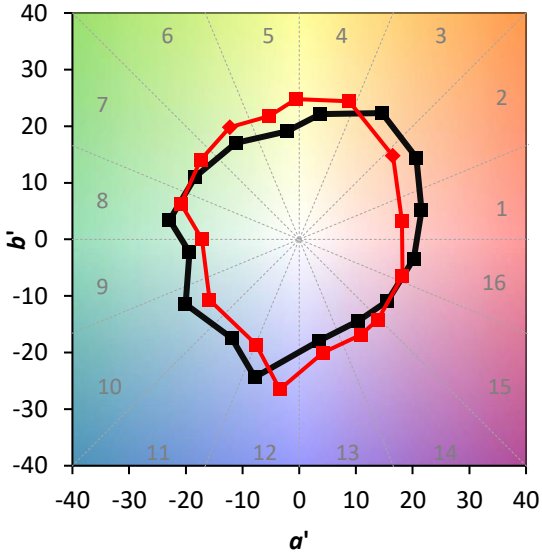
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

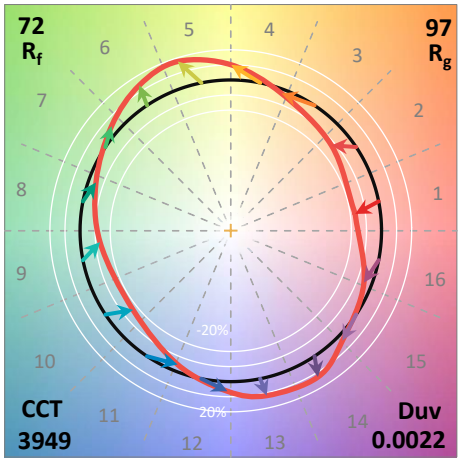
Spectral Power Distribution Comparison

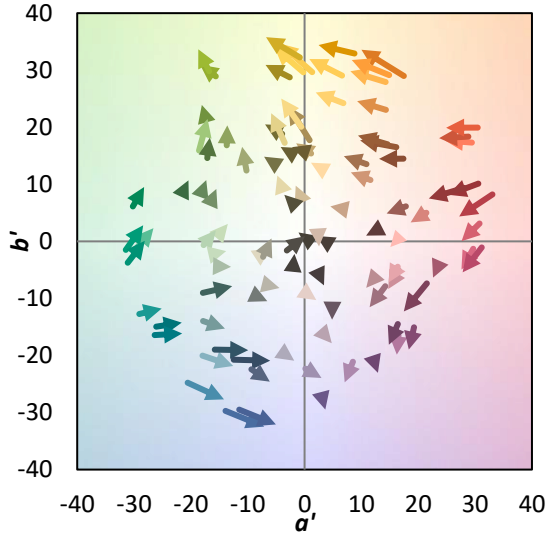


Color Vector Graphics







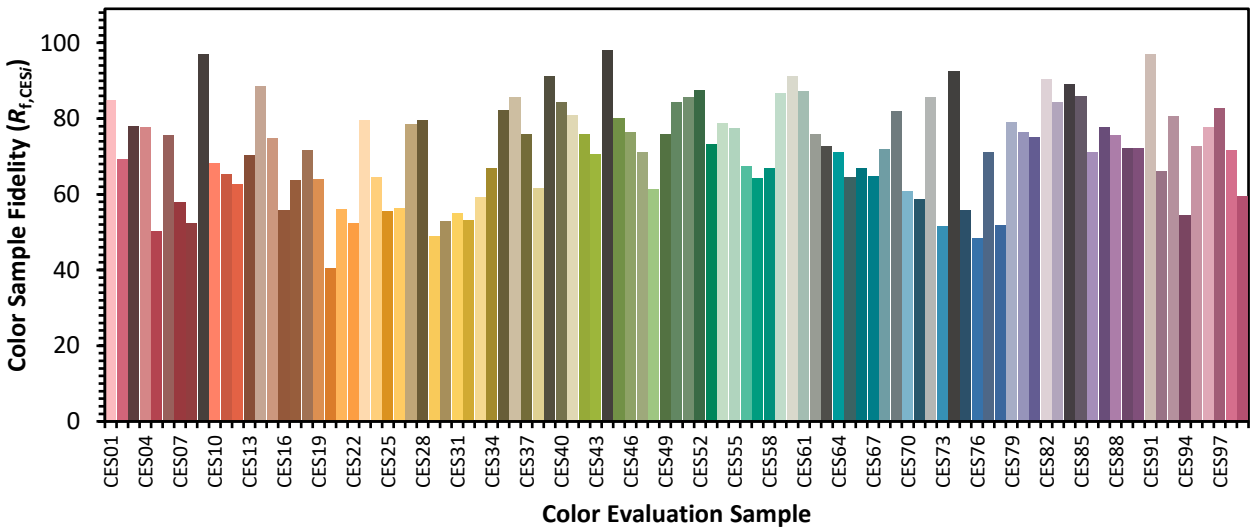


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Individual Sample Fidelity Index ($R_{f,i}$)

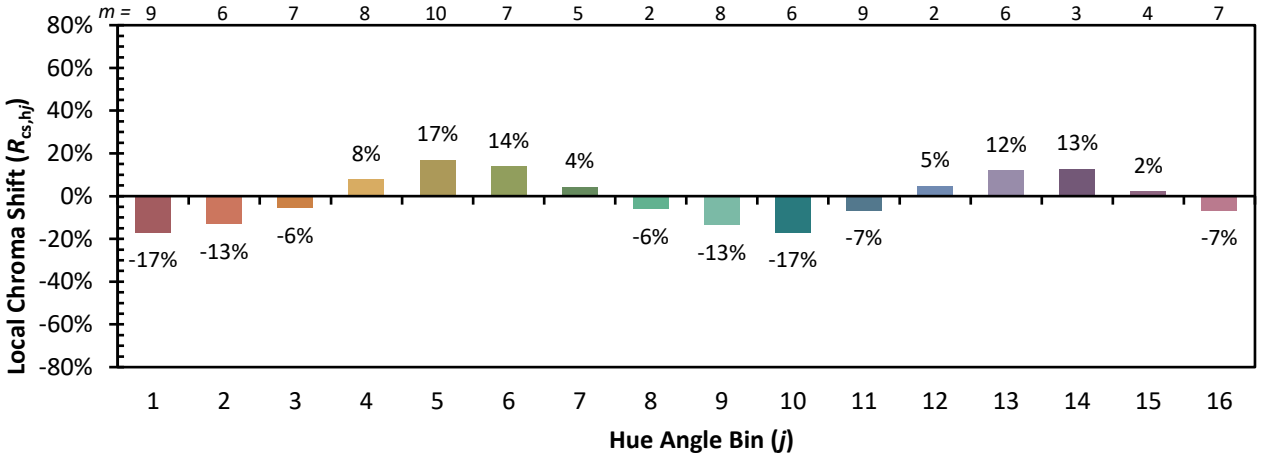
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82 = 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	

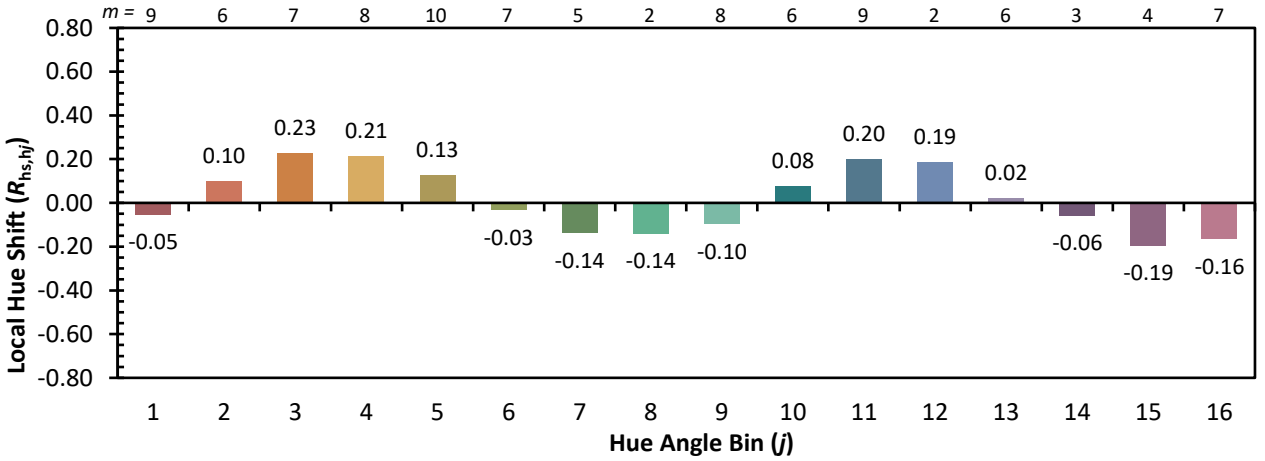


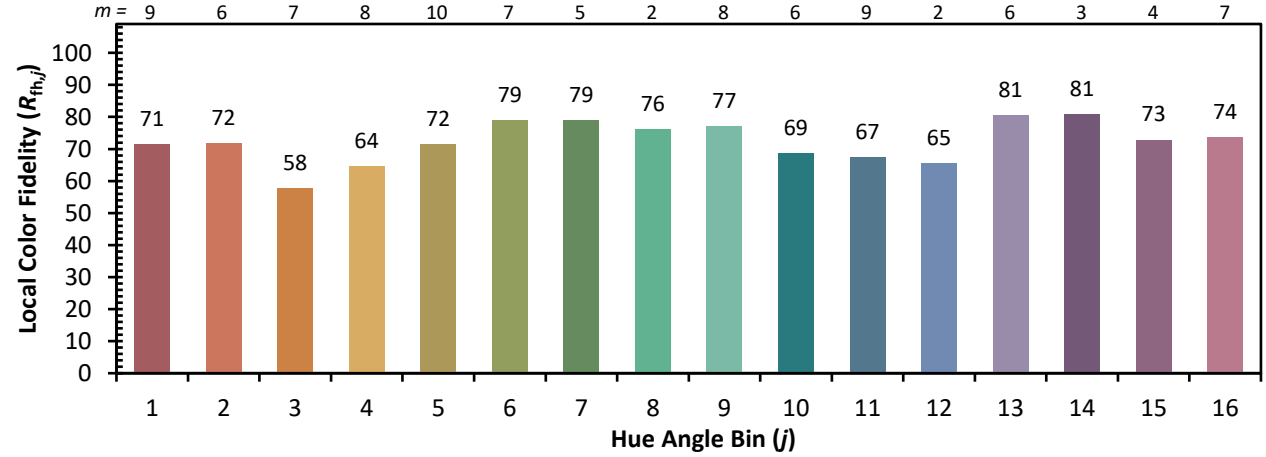
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Color Rendition by Hue-Angle Bin



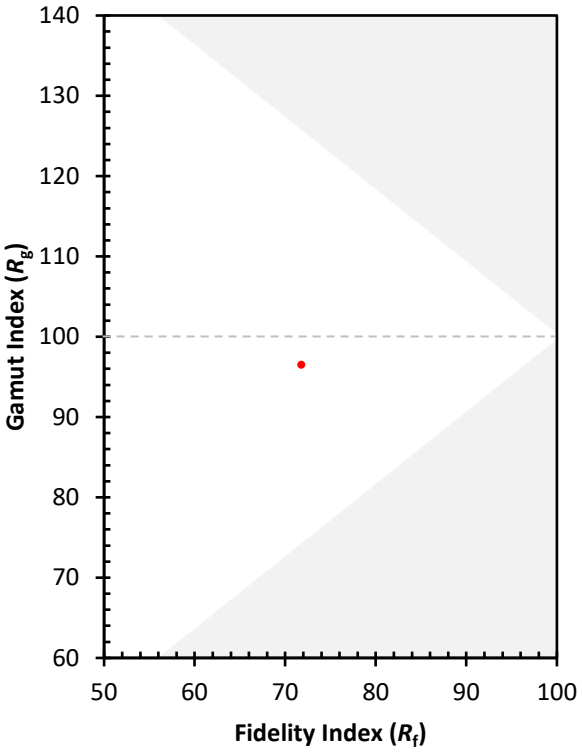


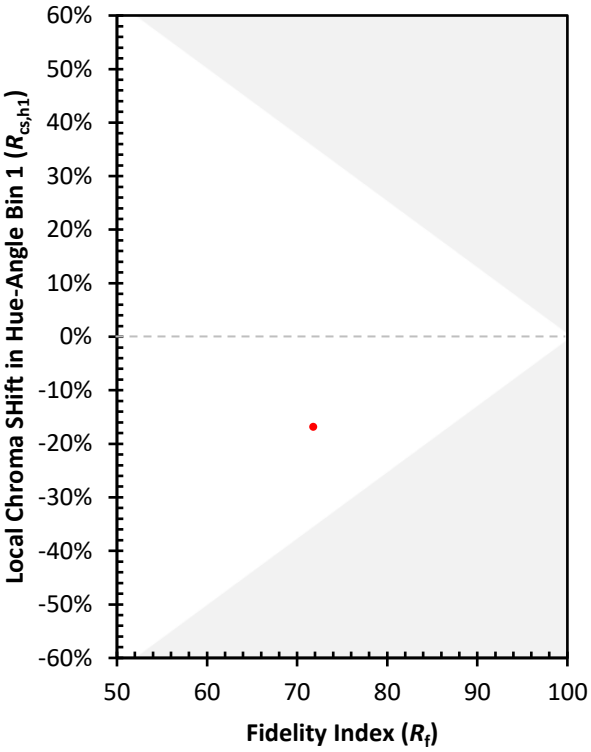


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Measure Comparisons





(END OF REPORT)