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: P1359515

Luminaire Tested: **GSS-SB2A-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:	P1359515
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2A-740-U-T2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 58W 70CRI 4000K FIXTURE w/ TYPE II DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(52) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	6825.9 lumens
Efficiency:	N/A
Efficacy:	117.7 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B1 - U0 - G2

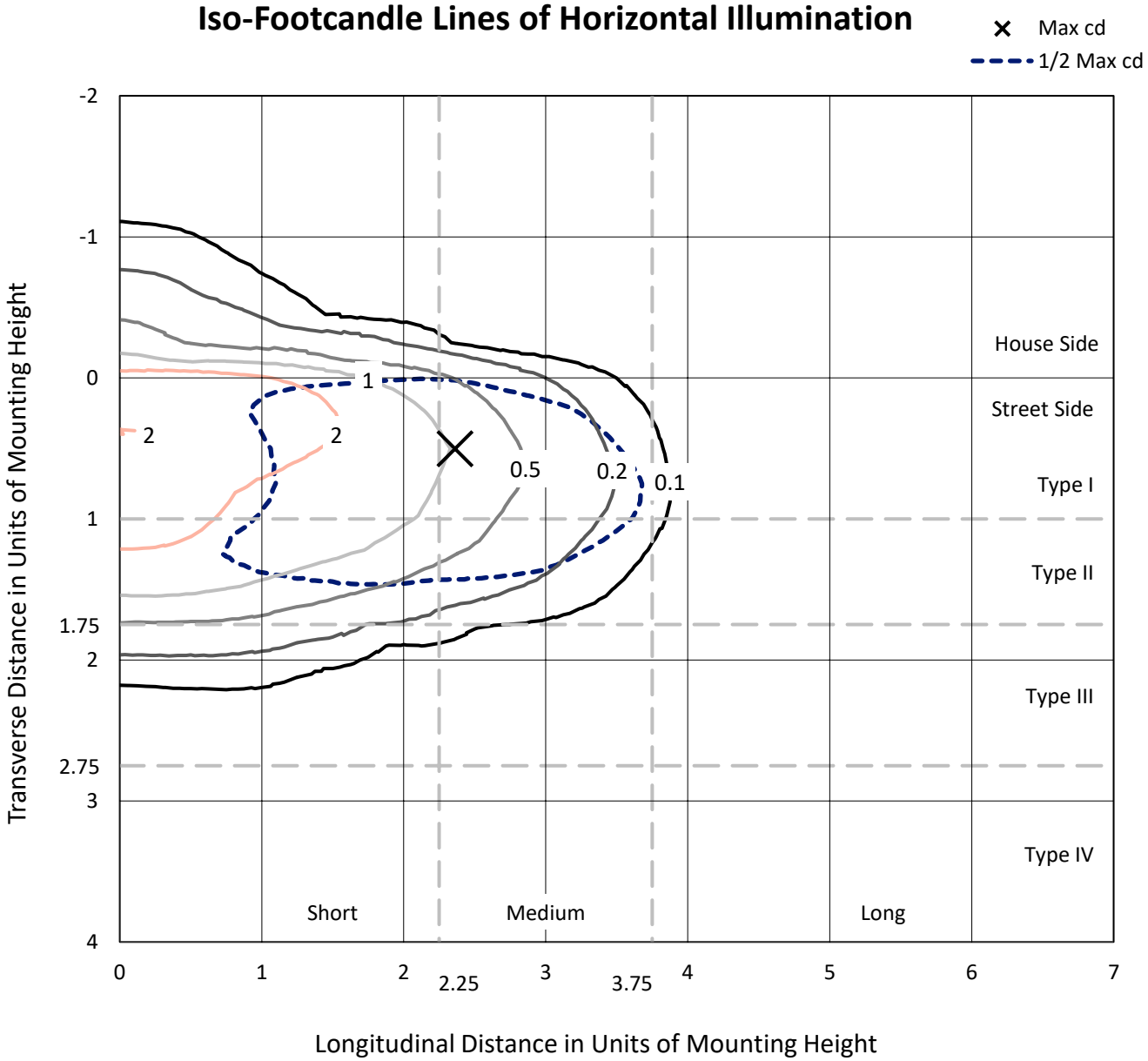
Input Watts (W):	58
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1359515
CATALOG NUMBER: GSS-SB2A-740-U-T2-HSS

Iso-Footcandle Lines of Horizontal Illumination



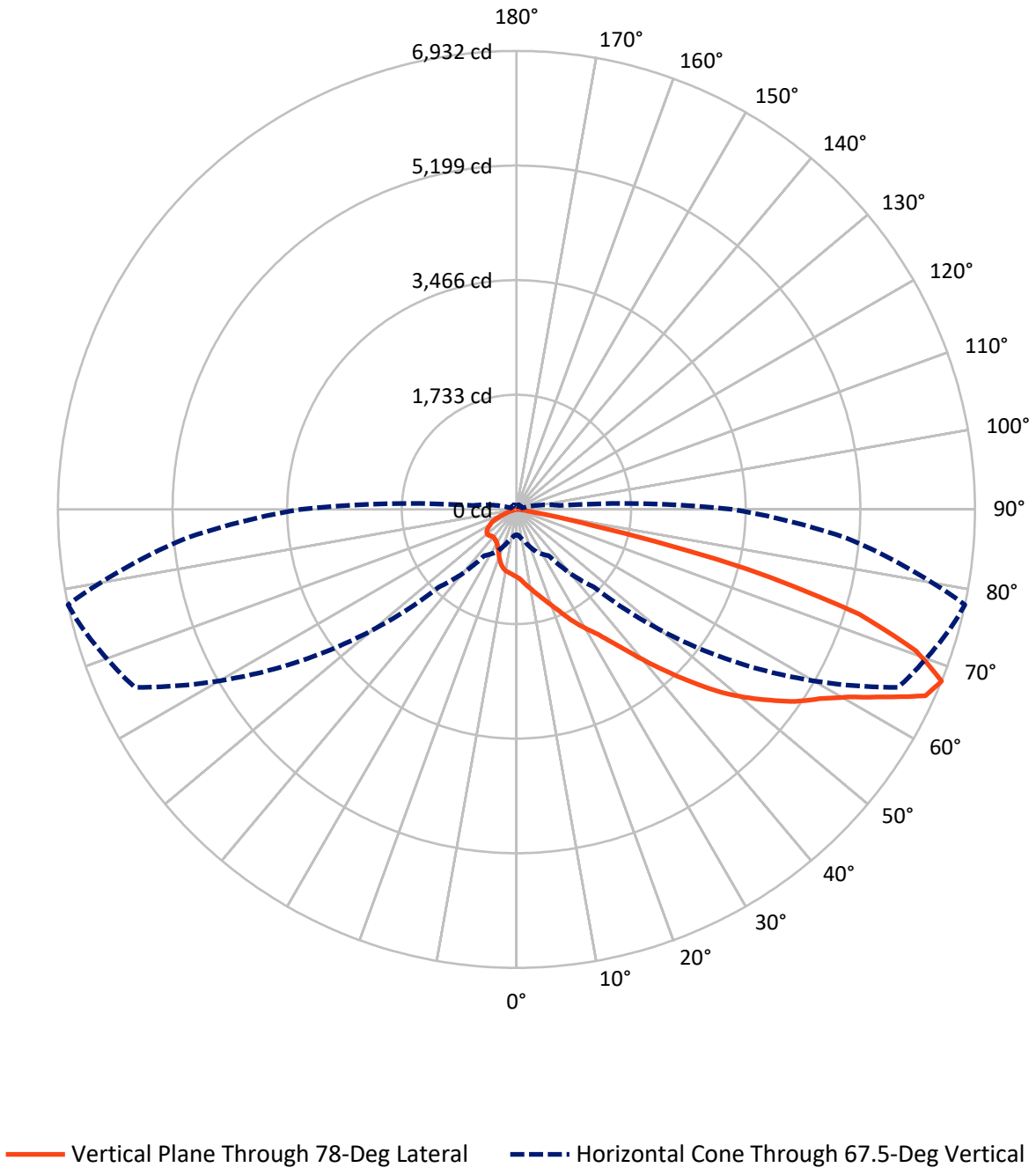
Based on 20 foot mounting height. Maximum calculated value = 3.4 fc
Type II - Medium - N/A

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REPORT NUMBER: P1359515
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Luminous Intensity Polar Plot



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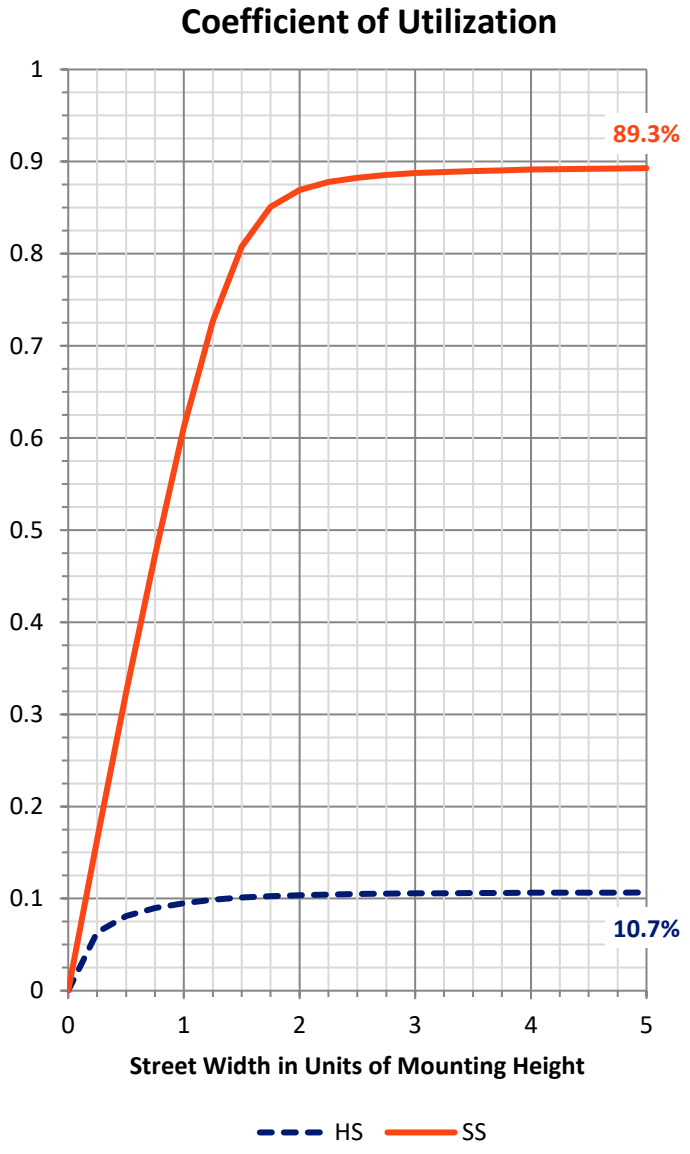
REPORT NUMBER: P1359515
CATALOG NUMBER: GSS-SB2A-740-U-T2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	732.5	0.0	732.5
	% Fixture	10.7	0.0	10.7
Street Side	Lumens	6093.4	0.0	6093.4
	% Fixture	89.3	0.0	89.3
Total	Lumens	6825.9	0.0	6825.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	92.1	1.3
10°-20°	250.6	3.7
20°-30°	412.4	6.0
30°-40°	720.3	10.6
40°-50°	1225.5	18.0
50°-60°	1767.6	25.9
60°-70°	1706.0	25.0
70°-80°	626.7	9.2
80°-90°	24.7	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°	6825.9	100.0
0°-180°	6825.9	100.0



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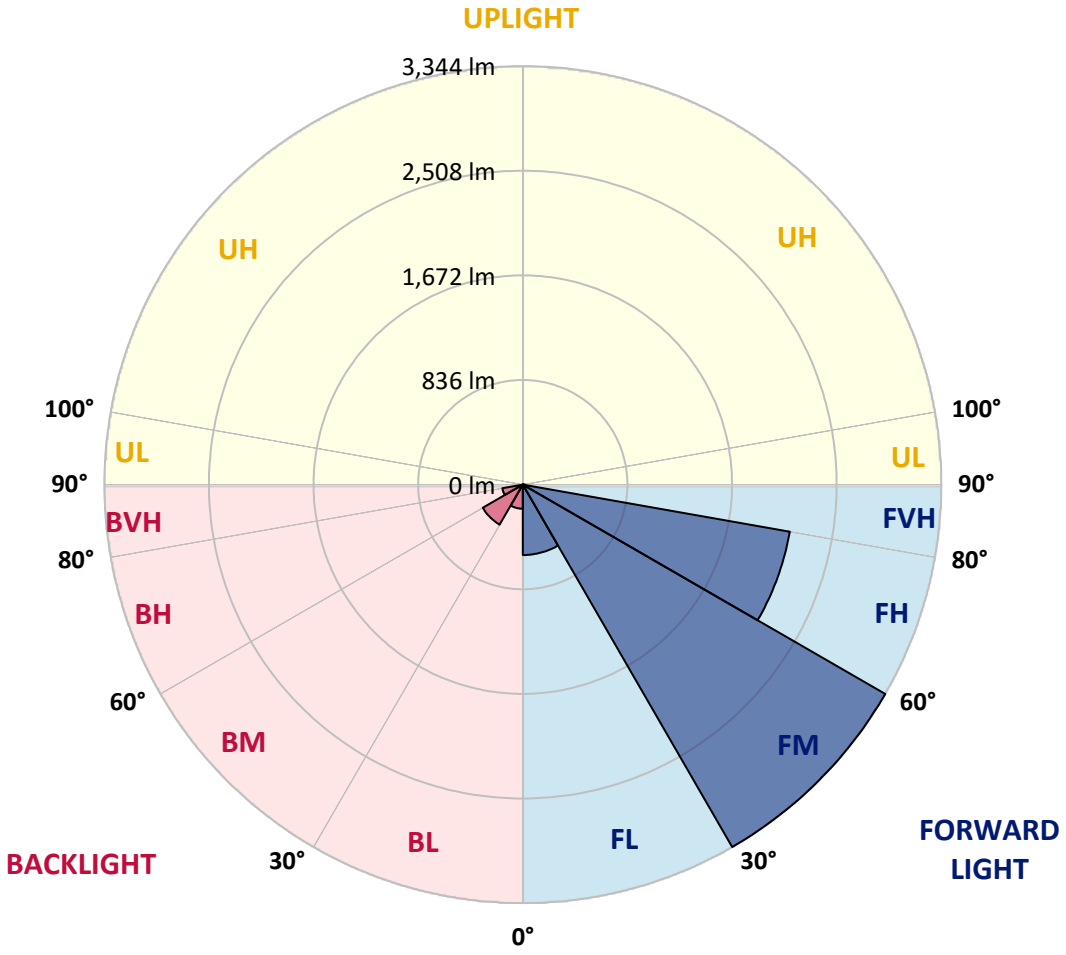
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	562.4	8.2			
FM	(30°-60°)	3344.2	49.0			
FH	(60°-80°)	2166.7	31.7			G2/5000
FVH	(80°-90°)	20.1	0.3			G1/100
BL	(0°-30°)	192.7	2.8	B1/500		
BM	(30°-60°)	369.1	5.4	B1/1000		
BH	(60°-80°)	166.0	2.4	B1/500		G1/500
BVH	(80°-90°)	4.6	0.1			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type II Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	1021.7	1021.7	1021.7	1021.7	1021.7	1021.7	1021.7	1021.7	1021.7	*1021.7*	1021.7
2.5°	1130.7	1128.8	1132.7	1125.0	1126.9	1117.3	1096.3	1082.9	1065.7	*1054.2*	1040.8
5°	1213.0	1214.9	1211.1	1213.0	1207.3	1193.9	1182.4	1148.0	1119.3	*1107.8*	1079.1
7.5°	1239.8	1243.6	1243.6	1253.2	1258.9	1264.7	1255.1	1218.7	1180.5	*1165.2*	1117.3
10°	1239.8	1239.8	1253.2	1266.6	1293.4	1312.5	1310.6	1297.2	1249.4	*1226.4*	1172.8
12.5°	1205.4	1203.4	1220.7	1258.9	1295.3	1339.3	1371.8	1360.3	1316.3	*1299.1*	1220.7
15°	1109.7	1111.6	1144.1	1201.5	1274.2	1348.9	1404.3	1429.2	1398.6	*1371.8*	1293.4
17.5°	983.4	991.1	1029.3	1109.7	1218.7	1339.3	1444.5	1503.8	1484.7	*1459.8*	1364.2
20°	937.5	939.4	960.5	1017.9	1142.2	1302.9	1456.0	1584.2	1599.5	*1559.3*	1440.7
22.5°	1008.3	1015.9	1008.3	1012.1	1090.6	1258.9	1467.5	1655.0	1710.5	*1672.2*	1532.5
25°	1138.4	1130.7	1109.7	1092.5	1105.9	1226.4	1473.2	1744.9	1850.1	*1817.6*	1653.1
27.5°	1285.7	1268.5	1251.3	1211.1	1184.3	1245.5	1492.3	1798.5	1980.2	*1955.4*	1762.1
30°	1513.4	1509.6	1457.9	1366.1	1299.1	1320.2	1523.0	1854.0	2129.5	*2098.9*	1873.1
32.5°	1781.2	1771.7	1704.7	1580.4	1461.7	1425.4	1584.2	1907.5	2295.9	*2242.3*	2016.6
35°	2049.1	2047.2	2007.0	1825.3	1664.5	1568.9	1693.2	1989.8	2489.2	*2450.9*	2171.6
37.5°	2263.4	2276.8	2301.7	2058.7	1903.7	1758.3	1838.6	2121.8	2732.1	*2705.4*	2366.7
40°	2441.3	2464.3	2496.8	2292.1	2125.6	1986.0	2035.7	2338.0	3024.9	*3021.0*	2600.1
42.5°	2594.4	2630.7	2604.0	2487.2	2334.2	2217.5	2251.9	2586.7	3342.5	*3359.7*	2868.0
45°	2774.2	2797.2	2799.1	2676.7	2535.1	2454.7	2512.1	2869.9	3709.8	*3730.9*	3153.1
47.5°	2971.3	2963.6	2977.0	2887.1	2758.9	2686.2	2789.5	3170.3	4044.6	*4119.3*	3443.9
50°	3128.2	3155.0	3176.0	3126.3	3007.7	2944.5	3063.1	3480.2	4375.6	*4461.7*	3719.4
52.5°	3145.4	3160.7	3267.9	3315.7	3309.9	3208.5	3346.3	3769.1	4658.8	*4792.7*	3943.2
55°	2896.7	3003.8	3179.8	3344.4	3560.6	3577.8	3616.1	4044.6	4907.5	*5125.6*	4134.6
57.5°	2380.1	2460.5	2768.5	3160.7	3575.9	3933.7	4082.9	4343.1	5162.0	*5401.1*	4356.5
60°	1620.5	1588.0	1947.7	2705.4	3346.3	4073.3	4710.5	4863.5	5433.7	*5755.1*	4595.7
62.5°	880.1	903.1	1125.0	1743.0	2672.8	3874.4	5248.1	5780.0	5923.5	*6243.0*	4873.1
65°	564.4	585.5	723.2	993.0	1565.1	3024.9	5144.8	6564.4	6552.9	*6794.0*	5093.1
67.5°	*386.5*	*396.0*	*507.0*	*704.1*	*855.2*	*1666.5*	*4000.6*	*6367.3*	*6817.0*	*6931.8*	*5020.4*
70°	260.2	269.8	359.7	520.4	614.2	730.9	2383.9	5253.8	6334.8	*6407.5*	4442.6
72.5°	164.5	174.1	218.1	348.2	463.0	413.3	1094.4	3663.9	5271.0	*5418.4*	3799.7
75°	93.7	99.5	135.8	241.1	292.7	271.7	294.6	2294.0	3539.5	*3602.7*	2529.3
77.5°	47.8	51.7	86.1	155.0	187.5	151.1	156.9	998.7	1236.0	*1190.1*	694.5
80°	23.0	26.8	53.6	93.7	122.4	86.1	91.8	225.8	296.6	*252.6*	162.6
82.5°	11.5	11.5	34.4	38.3	67.0	51.7	40.2	78.4	111.0	*112.9*	74.6
85°	7.7	5.7	9.6	13.4	15.3	21.0	23.0	32.5	36.4	*38.3*	28.7
87.5°	0.0	0.0	1.9	1.9	3.8	5.7	9.6	13.4	13.4	*15.3*	13.4
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: P1359515
CATALOG NUMBER: GSS-SB2A-740-U-T2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1021.7	1021.7	1021.7	1021.7	1021.7	1021.7	1021.7	1021.7	1021.7	1021.7	1021.7
2.5°	1033.2	1027.4	991.1	960.5	933.7	914.5	889.7	883.9	868.6	859.1	861.0
5°	1050.4	1023.6	956.6	899.2	836.1	773.0	717.5	698.3	660.1	646.7	650.5
7.5°	1071.4	1038.9	929.8	817.0	707.9	627.6	549.1	501.3	463.0	447.7	445.8
10°	1111.6	1056.1	897.3	734.7	583.5	474.5	405.6	378.8	365.4	361.6	361.6
12.5°	1153.7	1075.3	853.3	635.2	461.1	376.9	350.1	342.5	338.6	336.7	336.7
15°	1195.8	1088.6	790.2	514.7	375.0	340.6	329.1	325.3	319.5	317.6	321.4
17.5°	1255.1	1098.2	717.5	420.9	336.7	319.5	308.0	304.2	298.5	296.6	298.5
20°	1306.8	1113.5	633.3	359.7	313.8	300.4	285.1	277.4	275.5	273.6	273.6
22.5°	1368.0	1130.7	535.7	325.3	294.6	275.5	258.3	252.6	248.7	248.7	248.7
25°	1454.1	1144.1	457.3	309.9	273.6	250.6	233.4	227.7	225.8	223.9	225.8
27.5°	1526.8	1144.1	405.6	300.4	256.4	229.6	214.3	210.5	206.6	202.8	204.7
30°	1595.7	1119.3	367.3	292.7	244.9	212.4	200.9	193.2	189.4	183.7	183.7
32.5°	1674.1	1096.3	352.0	285.1	233.4	199.0	187.5	181.8	177.9	172.2	172.2
35°	1758.3	1056.1	350.1	279.3	221.9	189.4	177.9	174.1	168.4	164.5	164.5
37.5°	1876.9	1031.2	346.3	271.7	212.4	179.8	168.4	166.5	162.6	158.8	160.7
40°	2035.7	1029.3	338.6	265.9	204.7	170.3	160.7	156.9	156.9	153.1	153.1
42.5°	2188.8	1037.0	338.6	254.5	197.1	160.7	153.1	151.1	147.3	141.6	141.6
45°	2376.3	1065.7	342.5	243.0	189.4	155.0	147.3	143.5	139.7	135.8	135.8
47.5°	2550.4	1102.0	346.3	231.5	181.8	149.2	143.5	141.6	135.8	132.0	133.9
50°	2697.7	1146.0	336.7	220.0	170.3	147.3	139.7	137.8	130.1	128.2	130.1
52.5°	2829.7	1172.8	308.0	208.5	158.8	143.5	135.8	133.9	126.3	124.4	122.4
55°	2931.1	1182.4	275.5	191.3	149.2	137.8	130.1	126.3	120.5	116.7	114.8
57.5°	3030.6	1144.1	233.4	168.4	137.8	128.2	122.4	118.6	111.0	103.3	101.4
60°	3145.4	1096.3	195.2	139.7	124.4	118.6	112.9	109.1	99.5	86.1	86.1
62.5°	3279.3	1073.3	155.0	114.8	109.1	103.3	103.3	99.5	84.2	70.8	68.9
65°	3378.8	935.6	118.6	95.7	93.7	88.0	89.9	88.0	70.8	53.6	51.7
67.5°	*3260.2*	*669.6*	*91.8*	*80.4*	*78.4*	*70.8*	*76.5*	*74.6*	*61.2*	*45.9*	*42.1*
70°	2783.8	436.2	74.6	67.0	63.1	53.6	63.1	65.1	51.7	36.4	34.4
72.5°	2368.6	279.3	59.3	53.6	44.0	38.3	49.7	55.5	42.1	28.7	26.8
75°	1639.7	176.0	44.0	40.2	30.6	26.8	40.2	44.0	34.4	19.1	19.1
77.5°	541.5	88.0	32.5	26.8	21.0	19.1	30.6	32.5	23.0	13.4	11.5
80°	103.3	42.1	23.0	17.2	15.3	11.5	19.1	17.2	9.6	7.7	7.7
82.5°	49.7	24.9	17.2	13.4	7.7	7.7	5.7	7.7	7.7	5.7	5.7
85°	23.0	15.3	11.5	7.7	5.7	3.8	3.8	5.7	5.7	5.7	3.8
87.5°	13.4	11.5	7.7	5.7	3.8	3.8	3.8	3.8	3.8	3.8	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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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

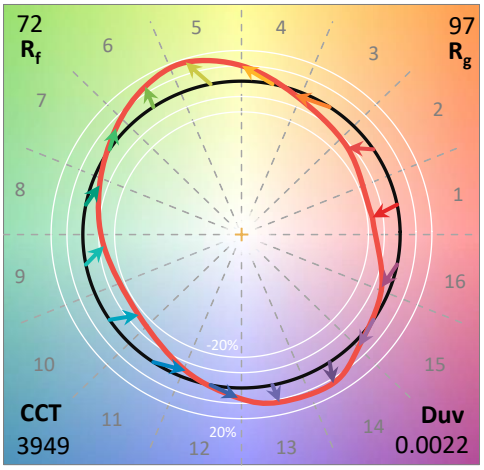
Test Information

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

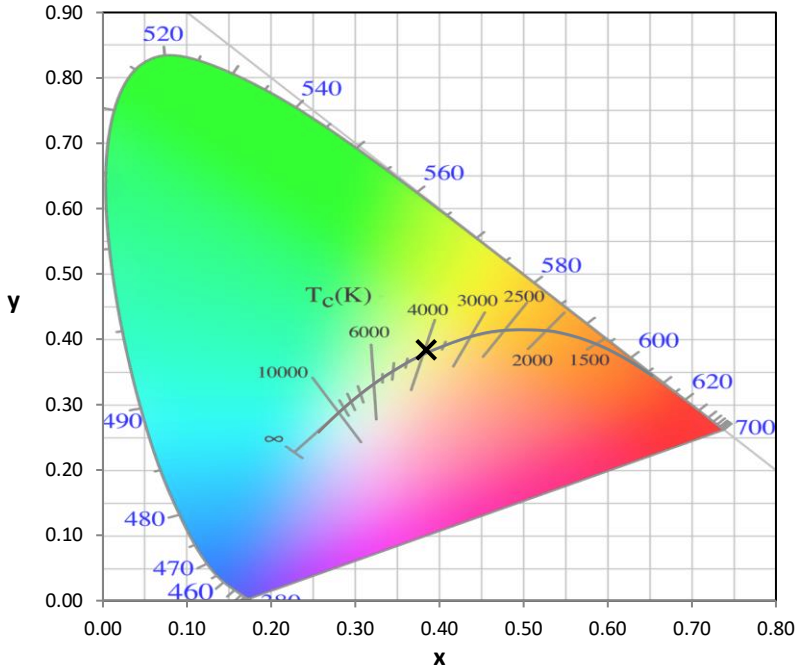
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

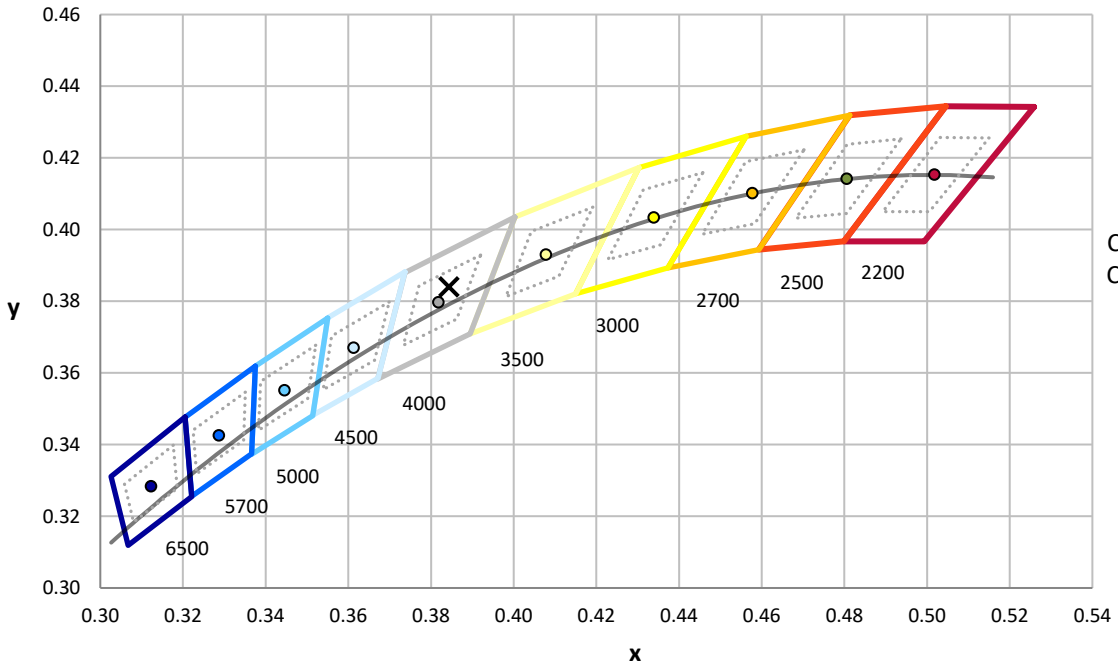
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

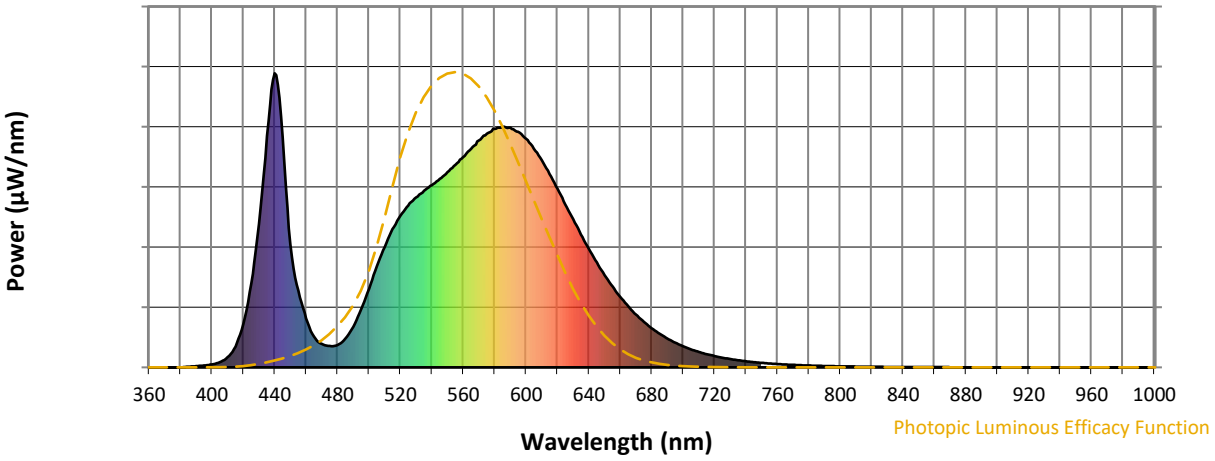


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

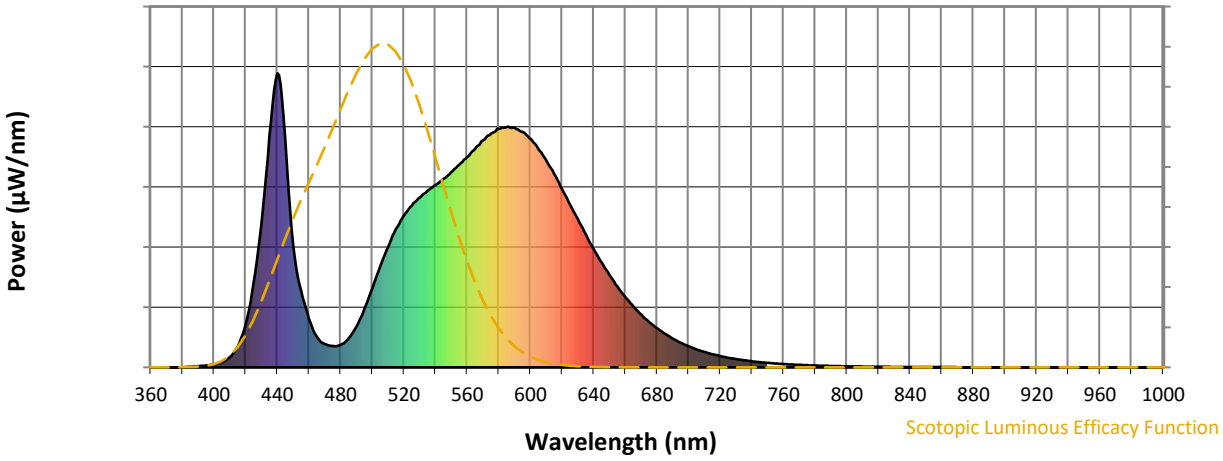


Photopic Lumens: NR

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

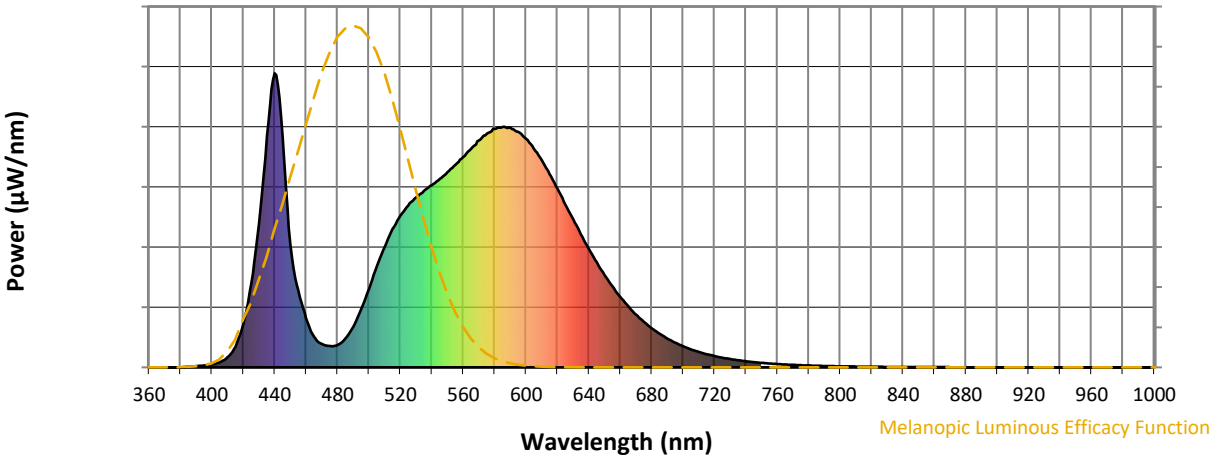


Scotopic Lumens: NR **S/P: 1.47**

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			

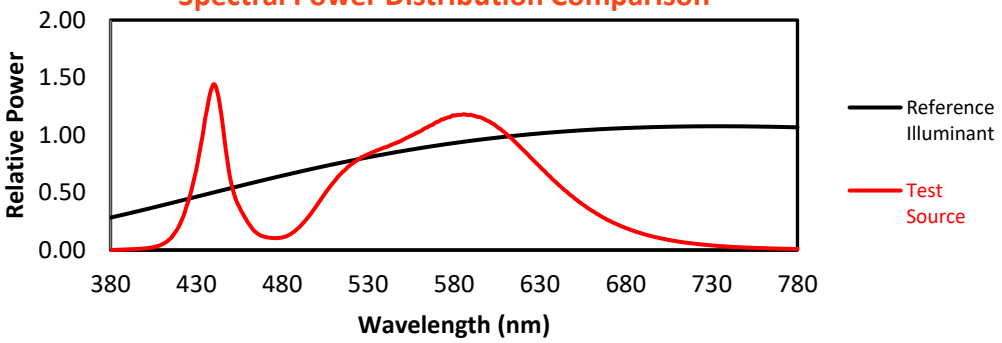
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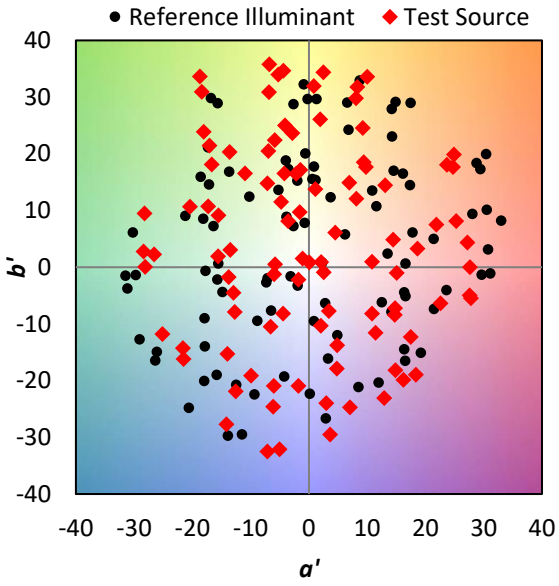
Summary

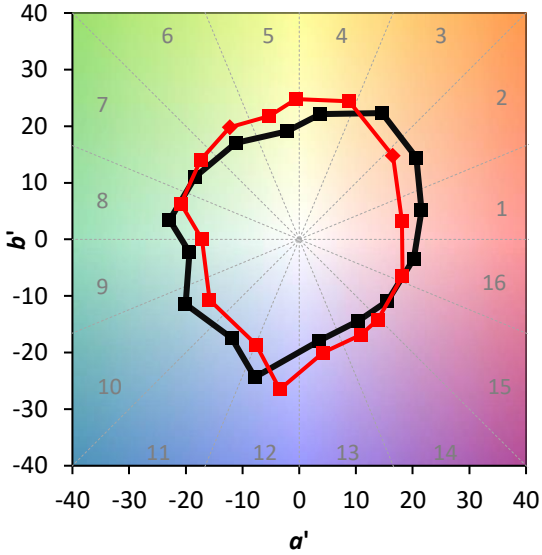
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

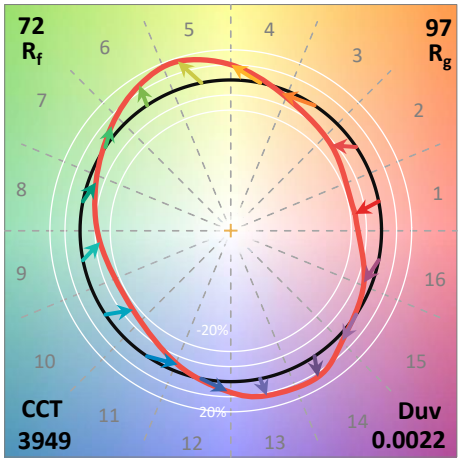
Spectral Power Distribution Comparison

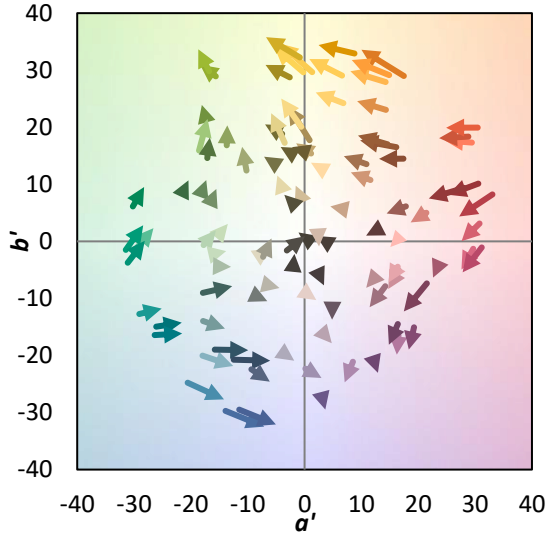


Color Vector Graphics







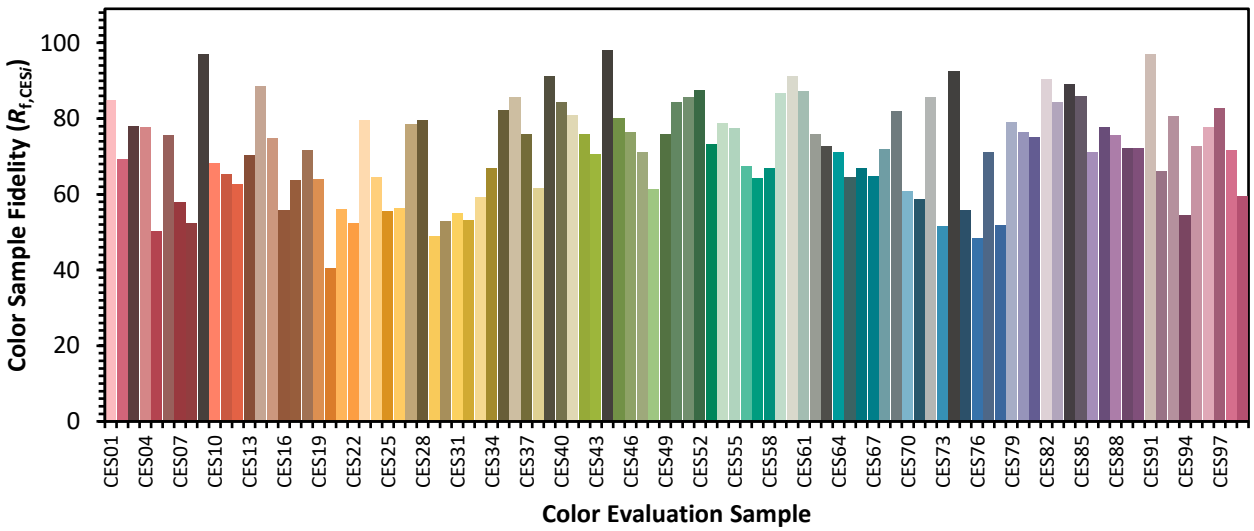


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Individual Sample Fidelity Index ($R_{f,i}$)

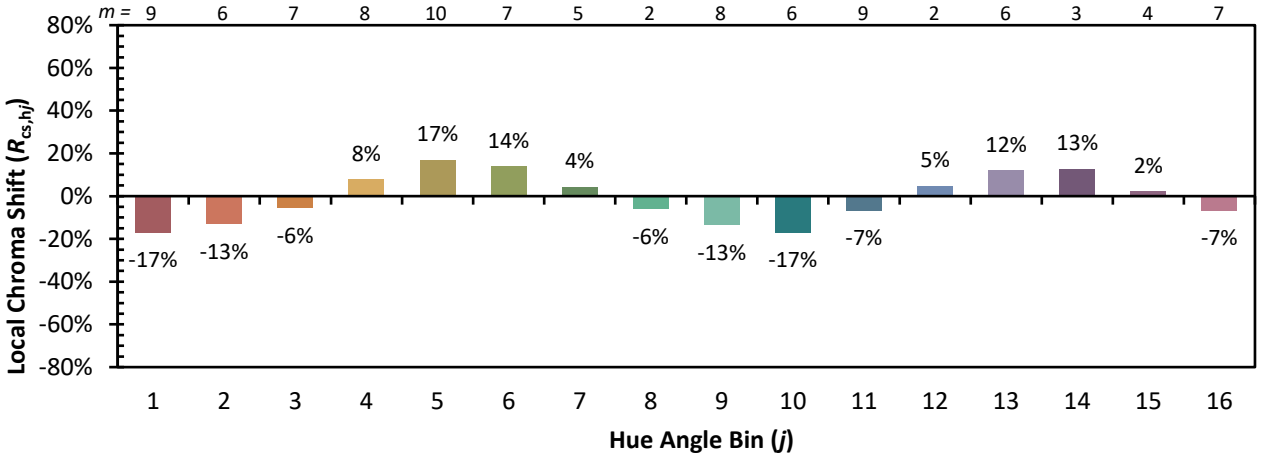
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

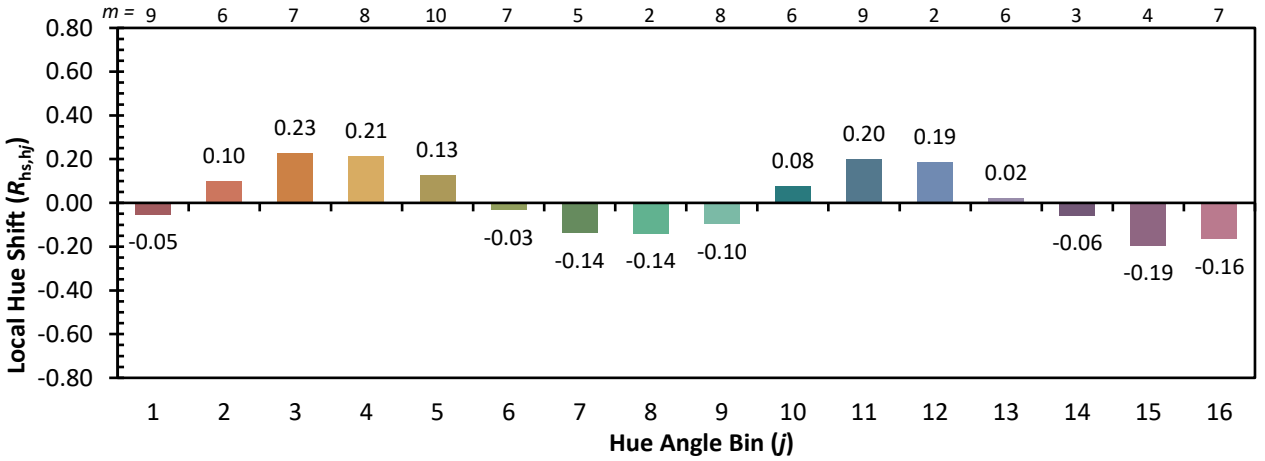


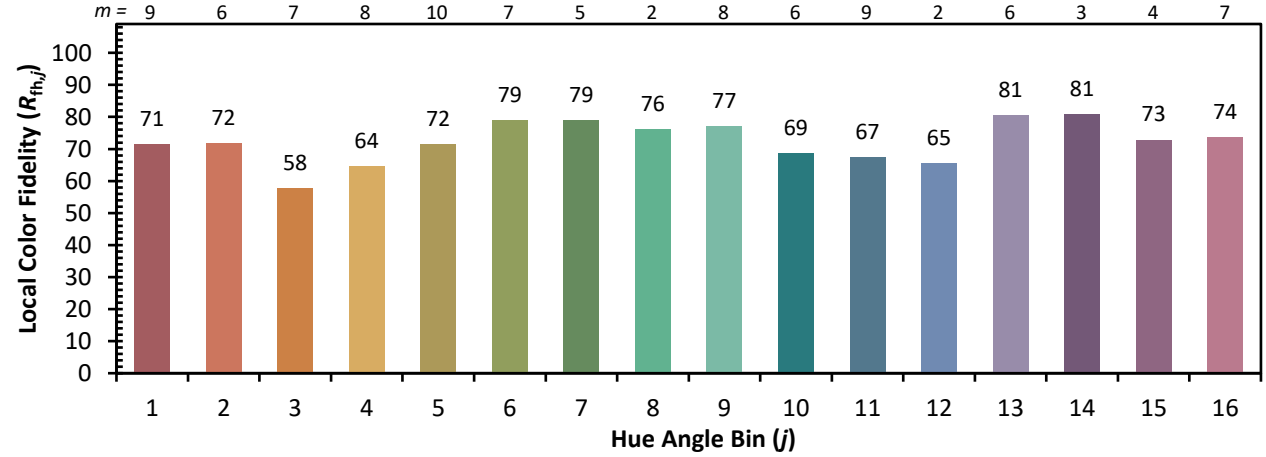
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Color Rendition by Hue-Angle Bin



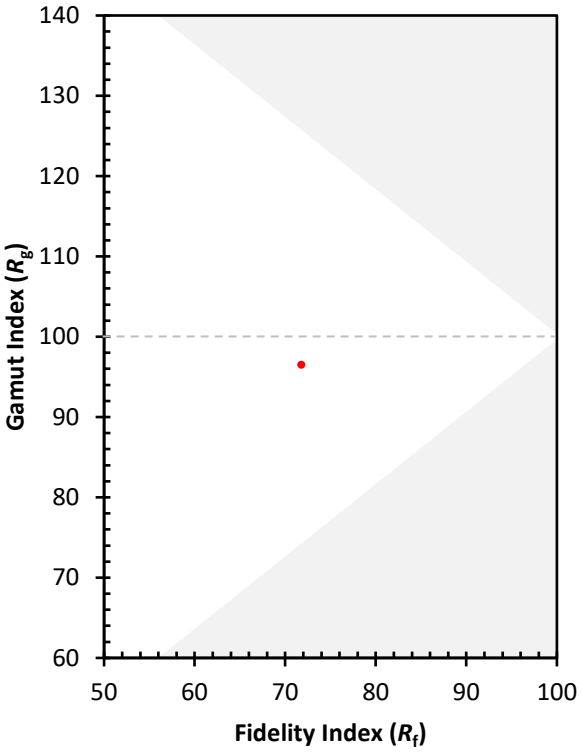


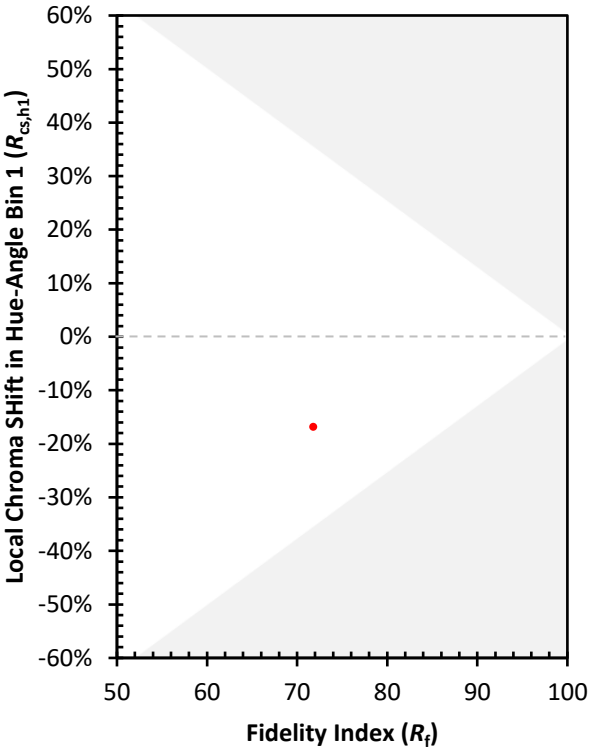


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Measure Comparisons





(END OF REPORT)