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: P1365660

Luminaire Tested: **GSS-SB2B-740-U-T2R**

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:	P1365660
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2B-740-U-T2R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 74W 70CRI 4000K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC
Light Source:	(52) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	11128.4 lumens
Efficiency:	N/A
Efficacy:	150.4 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G2

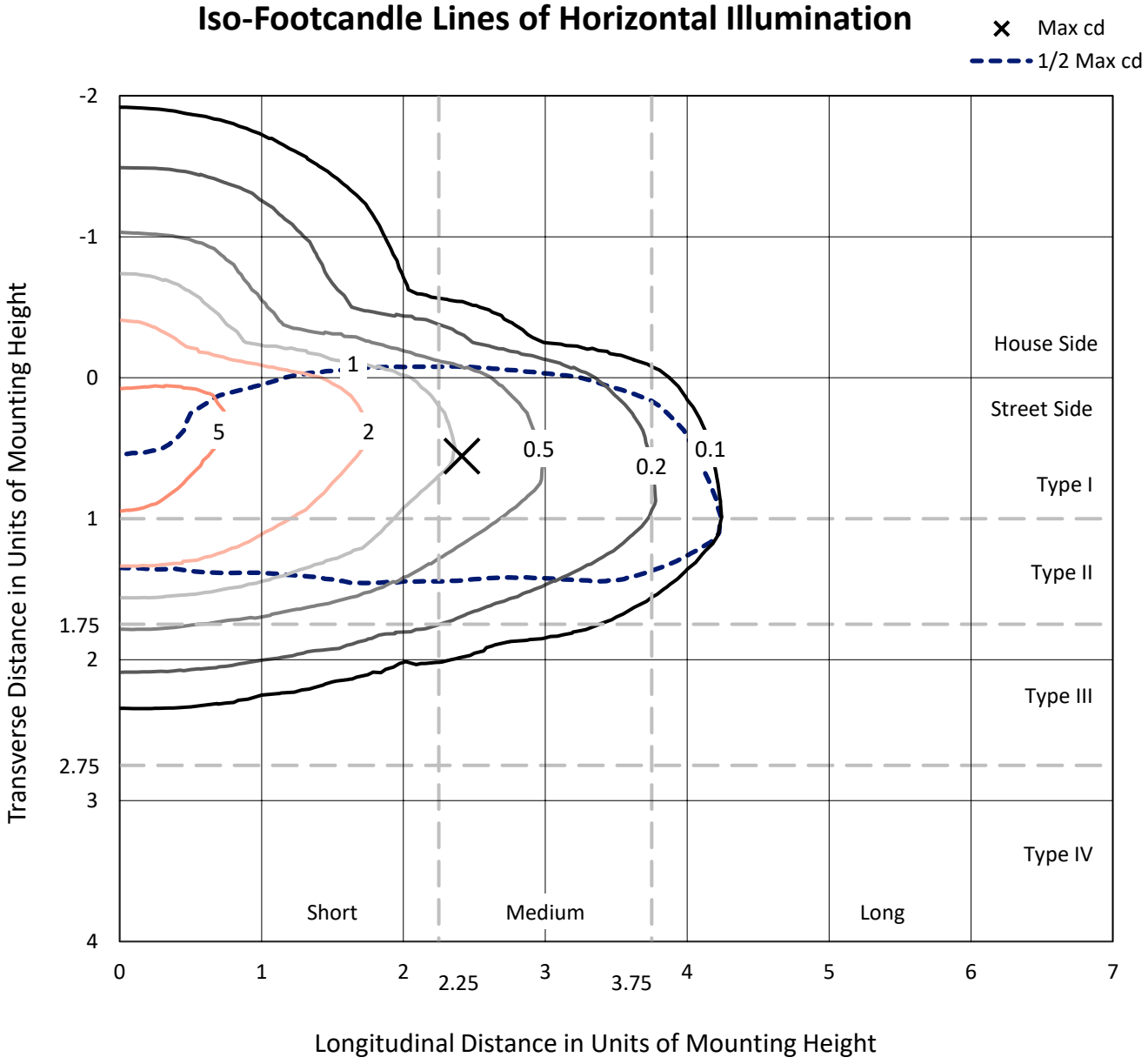
Input Watts (W):	74
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1365660
CATALOG NUMBER: GSS-SB2B-740-U-T2R

Iso-Footcandle Lines of Horizontal Illumination



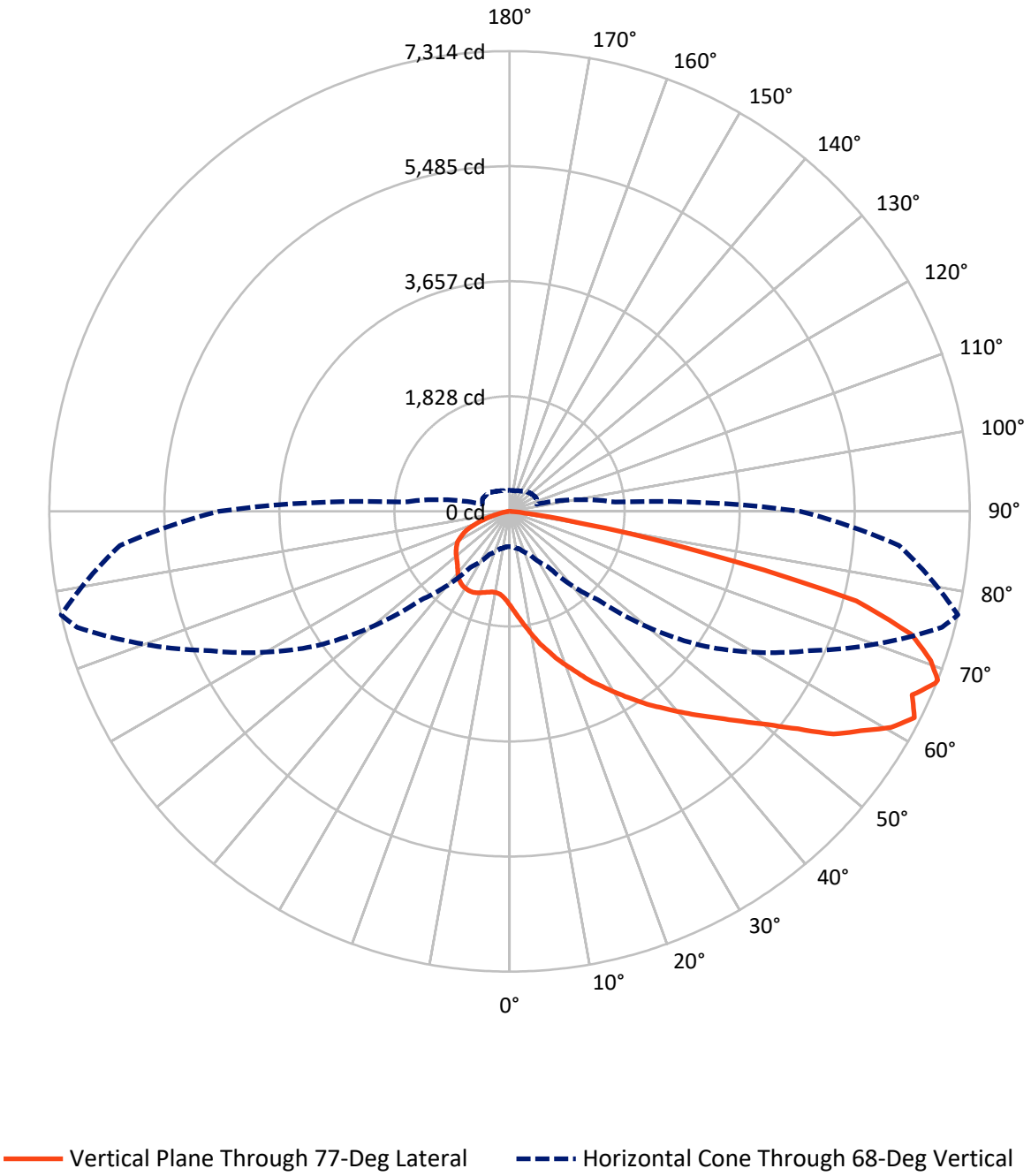
Based on 20 foot mounting height. Maximum calculated value = 6.5 fc
Type II - Medium - N/A

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Luminous Intensity Polar Plot



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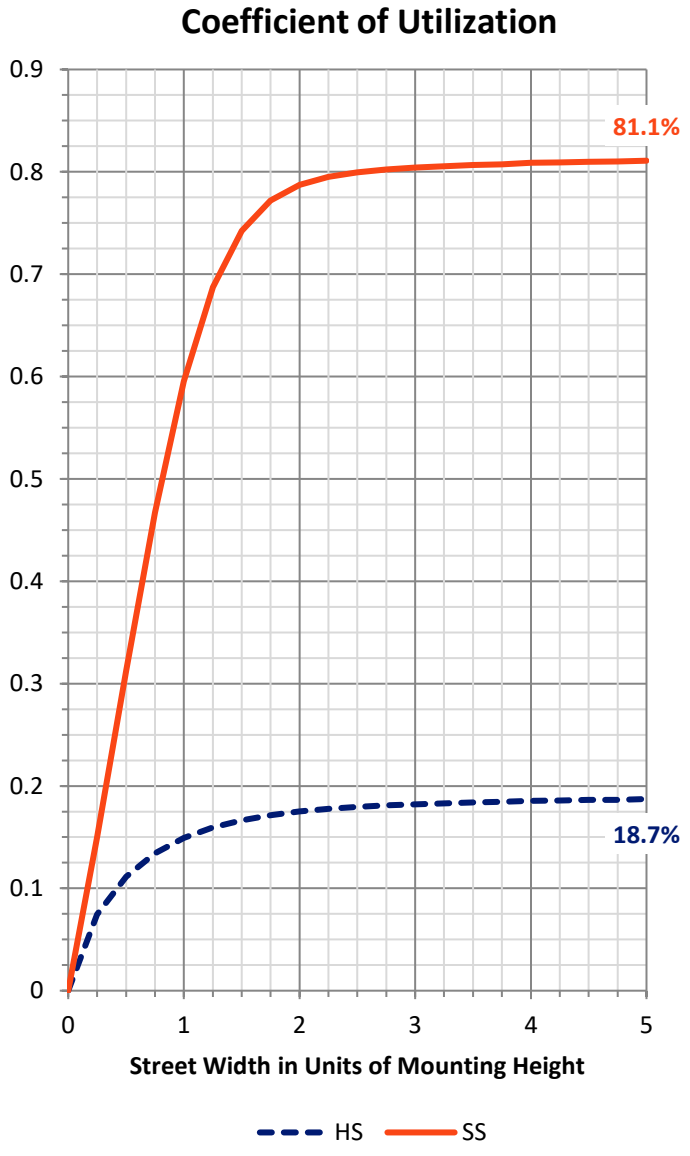
REPORT NUMBER: P1365660
CATALOG NUMBER: GSS-SB2B-740-U-T2R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2100.7	0.0	2100.7
	% Fixture	18.9	0.0	18.9
Street Side	Lumens	9027.7	0.0	9027.7
	% Fixture	81.1	0.0	81.1
Total	Lumens	11128.4	0.0	11128.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	153.6	1.4
10°-20°	539.4	4.8
20°-30°	986.0	8.9
30°-40°	1597.6	14.4
40°-50°	2197.4	19.7
50°-60°	2463.8	22.1
60°-70°	2076.5	18.7
70°-80°	1029.2	9.2
80°-90°	85.0	0.8
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°	11128.4	100.0
0°-180°	11128.4	100.0



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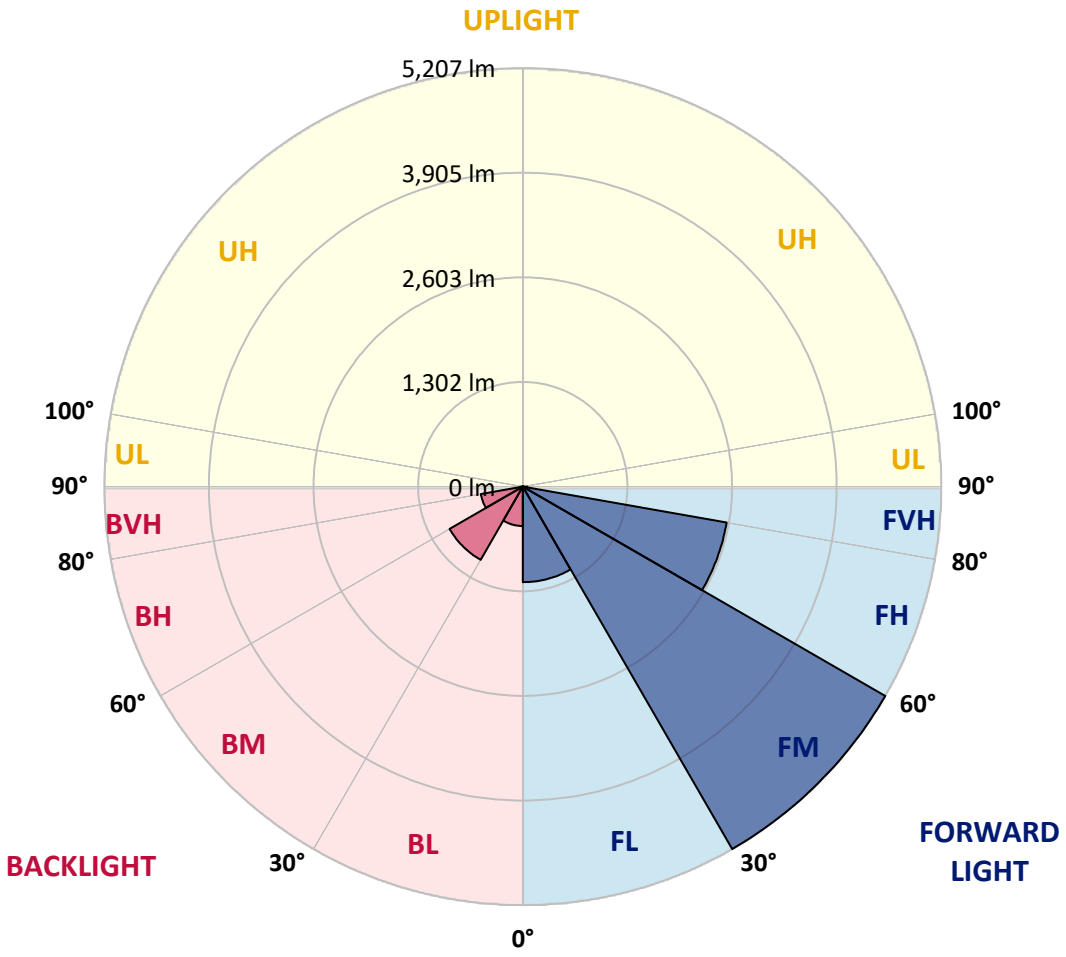
Scaled Data Report

REPORT NUMBER: P1365660
CATALOG NUMBER: GSS-SB2B-740-U-T2R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1189.1	10.7			
FM	(30°-60°)	5206.9	46.8			
FH	(60°-80°)	2575.8	23.1			G2/5000
FVH	(80°-90°)	55.9	0.5			G1/100
BL	(0°-30°)	489.8	4.4	B1/500		
BM	(30°-60°)	1051.9	9.5	B2/2500		
BH	(60°-80°)	529.9	4.8	B2/1000		G2/1000
BVH	(80°-90°)	29.1	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type II Medium



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REPORT NUMBER: P1365660
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	77°	85°
0°	1497.2	1497.2	1497.2	1497.2	1497.2	1497.2	1497.2	1497.2	1497.2	*1497.2*	1497.2
2.5°	1867.6	1857.3	1849.6	1823.9	1808.4	1767.3	1733.8	1677.2	1605.2	*1600.1*	1543.5
5°	2153.1	2140.3	2130.0	2094.0	2078.5	2006.5	1942.2	1841.9	1739.0	*1721.0*	1607.8
7.5°	2384.7	2369.2	2358.9	2325.5	2294.6	2238.0	2155.7	2034.8	1885.6	*1852.2*	1703.0
10°	2546.7	2546.7	2544.1	2523.6	2505.6	2451.5	2356.4	2214.9	2037.4	*1998.8*	1803.3
12.5°	2672.8	2665.1	2675.3	2688.2	2690.8	2659.9	2572.4	2413.0	2199.4	*2160.9*	1908.8
15°	2683.1	2685.6	2724.2	2775.7	2840.0	2850.3	2778.2	2611.0	2356.4	*2304.9*	2032.2
17.5°	2631.6	2644.5	2698.5	2783.4	2906.9	2981.5	2966.0	2816.8	2526.1	*2472.1*	2145.4
20°	2616.2	2631.6	2685.6	2791.1	2937.7	3061.2	3107.5	2999.5	2695.9	*2621.3*	2268.9
22.5°	2708.8	2713.9	2752.5	2840.0	2981.5	3122.9	3225.8	3174.4	2876.0	*2793.7*	2410.4
25°	2960.9	2955.7	2953.2	2973.7	3079.2	3202.7	3328.7	3339.0	3063.8	*2981.5*	2544.1
27.5°	3380.2	3400.8	3341.6	3228.4	3238.7	3333.9	3431.6	3485.7	3246.4	*3156.4*	2677.9
30°	3902.4	3899.8	3794.4	3611.7	3472.8	3506.2	3560.3	3624.6	3429.1	*3346.7*	2827.1
32.5°	4347.4	4337.1	4224.0	4013.0	3794.4	3722.3	3742.9	3755.8	3640.0	*3547.4*	2978.9
35°	4633.0	4635.5	4527.5	4344.9	4100.5	3982.1	3930.7	3899.8	3850.9	*3760.9*	3159.0
37.5°	4918.5	4903.1	4766.7	4550.7	4347.4	4249.7	4190.5	4059.3	4046.5	*3966.7*	3318.5
40°	5132.0	5116.6	4977.7	4730.7	4545.5	4465.8	4442.6	4244.5	4265.1	*4195.7*	3495.9
42.5°	5229.8	5232.3	5106.3	4882.5	4692.1	4653.5	4699.9	4458.0	4496.6	*4432.3*	3688.9
45°	5232.3	5219.5	5132.0	4954.5	4810.5	4779.6	4905.6	4699.9	4748.7	*4689.6*	3912.7
47.5°	5090.9	5090.9	5054.9	4949.4	4872.2	4874.8	5078.0	4944.2	5031.7	*4988.0*	4172.5
50°	4782.2	4807.9	4823.3	4843.9	4841.3	4941.7	5216.9	5198.9	5335.2	*5322.4*	4463.2
52.5°	3840.7	3948.7	4337.1	4586.7	4746.2	4933.9	5368.7	5461.3	5718.5	*5741.7*	4882.5
55°	3063.8	3089.5	3416.2	4059.3	4532.6	4869.6	5422.7	5757.1	6209.9	*6245.9*	5265.8
57.5°	2487.6	2549.3	2747.4	3362.2	4067.0	4725.6	5458.7	5916.6	6521.1	*6580.3*	5582.2
60°	1839.3	1875.3	2065.7	2575.0	3405.9	4388.6	5479.3	6063.2	6883.9	*6968.7*	5993.8
62.5°	1353.1	1355.7	1476.6	1798.1	2688.2	3835.5	5319.8	6181.6	7123.1	*7220.8*	6125.0
65°	874.6	884.9	1005.8	1283.6	1816.1	3143.5	4952.0	5718.5	6889.0	*7033.1*	6045.2
67.5°	589.1	607.1	679.1	818.0	1216.8	2243.2	3863.8	5294.1	7105.1	*7295.4*	6238.2
68°	*560.8*	*563.4*	*620.0*	*753.7*	*1083.0*	*1985.9*	*3714.6*	*5240.1*	*7115.4*	*7313.5*	*6215.0*
70°	445.0	450.2	486.2	558.2	735.7	1216.8	2999.5	4787.3	6925.0	*7099.9*	5878.0
72.5°	339.6	347.3	370.4	398.7	478.5	746.0	1754.4	3899.8	6423.4	*6672.9*	5322.4
75°	288.1	290.7	308.7	319.0	313.8	452.7	985.2	3050.9	5463.9	*5692.8*	4370.6
77.5°	226.4	234.1	259.8	265.0	239.2	313.8	517.1	1741.5	3207.8	*3133.2*	2104.3
80°	162.1	167.2	187.8	177.5	187.8	216.1	244.4	625.1	1335.1	*1165.3*	493.9
82.5°	56.6	64.3	128.6	123.5	123.5	97.8	110.6	272.7	347.3	*303.5*	123.5
85°	10.3	12.9	36.0	51.4	46.3	36.0	46.3	84.9	69.5	*59.2*	36.0
87.5°	2.6	2.6	5.1	5.1	5.1	7.7	12.9	18.0	20.6	*20.6*	20.6
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: P1365660
CATALOG NUMBER: GSS-SB2B-740-U-T2R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1497.2	1497.2	1497.2	1497.2	1497.2	1497.2	1497.2	1497.2	1497.2	1497.2	1497.2
2.5°	1512.6	1474.0	1399.4	1332.5	1278.5	1227.1	1185.9	1157.6	1137.0	1126.7	1126.7
5°	1546.0	1463.7	1327.4	1206.5	1113.9	1052.1	1013.5	990.4	987.8	985.2	985.2
7.5°	1597.5	1481.7	1278.5	1126.7	1047.0	1013.5	1003.3	1000.7	1000.7	1005.8	1005.8
10°	1666.9	1512.6	1257.9	1098.4	1054.7	1044.4	1039.3	1047.0	1049.6	1052.1	1054.7
12.5°	1749.3	1551.2	1247.6	1111.3	1085.6	1080.4	1083.0	1080.4	1088.1	1093.3	1090.7
15°	1829.0	1600.1	1257.9	1137.0	1116.4	1113.9	1106.2	1111.3	1108.7	1106.2	1106.2
17.5°	1919.0	1656.7	1268.2	1157.6	1137.0	1126.7	1116.4	1111.3	1101.0	1098.4	1095.9
20°	2016.8	1713.2	1286.2	1175.6	1142.2	1119.0	1101.0	1080.4	1065.0	1057.3	1057.3
22.5°	2117.1	1772.4	1301.7	1178.2	1131.9	1090.7	1059.8	1034.1	1011.0	995.5	987.8
25°	2220.0	1831.6	1306.8	1167.9	1101.0	1052.1	1011.0	980.1	949.2	933.8	928.7
27.5°	2325.5	1883.0	1299.1	1142.2	1059.8	1005.8	959.5	926.1	900.4	882.3	882.3
30°	2428.4	1931.9	1278.5	1106.2	1016.1	962.1	915.8	884.9	861.8	846.3	843.8
32.5°	2546.7	1980.8	1252.8	1059.8	972.4	923.5	877.2	848.9	828.3	820.6	823.2
35°	2665.1	2024.5	1211.6	1016.1	926.1	884.9	841.2	818.0	810.3	805.2	802.6
37.5°	2780.8	2055.4	1157.6	962.1	887.5	838.6	818.0	794.9	774.3	748.6	746.0
40°	2899.1	2081.1	1088.1	908.1	843.8	805.2	794.9	764.0	715.1	671.4	671.4
42.5°	3035.5	2106.8	1013.5	856.6	789.7	771.7	769.2	720.3	648.3	617.4	614.8
45°	3197.5	2124.8	946.7	807.7	733.1	725.4	746.0	681.7	622.5	596.8	599.4
47.5°	3385.3	2166.0	887.5	753.7	679.1	692.0	694.6	645.7	599.4	568.5	568.5
50°	3627.1	2238.0	825.8	684.3	640.5	668.8	645.7	609.7	560.8	542.8	540.2
52.5°	3948.7	2297.2	774.3	627.7	614.8	643.1	612.2	573.7	532.5	506.8	504.2
55°	4193.1	2299.8	725.4	583.9	596.8	591.7	578.8	537.6	506.8	475.9	475.9
57.5°	4455.5	2284.3	681.7	558.2	578.8	555.6	545.4	501.6	470.8	447.6	442.5
60°	4738.4	2256.0	635.4	540.2	563.4	529.9	506.8	470.8	445.0	427.0	427.0
62.5°	4787.3	2119.7	578.8	535.1	545.4	504.2	468.2	439.9	414.2	403.9	403.9
65°	4697.3	1975.6	514.5	509.3	517.1	473.3	432.2	406.4	385.9	375.6	373.0
67.5°	4699.9	1741.5	463.0	478.5	465.6	437.3	396.2	373.0	347.3	339.6	339.6
68°	*4617.5*	*1685.0*	*445.0*	*473.3*	*455.3*	*427.0*	*385.9*	*360.1*	*337.0*	*334.4*	*334.4*
70°	4231.7	1366.0	380.7	437.3	424.5	391.0	339.6	326.7	311.3	308.7	311.3
72.5°	3696.6	1008.4	306.1	367.9	378.1	303.5	298.4	293.3	275.3	275.3	272.7
75°	2891.4	735.7	231.5	290.7	280.4	277.8	254.7	252.1	236.7	234.1	228.9
77.5°	1311.9	375.6	156.9	192.9	223.8	247.0	213.5	205.8	195.5	195.5	192.9
80°	367.9	192.9	105.5	110.6	136.3	200.7	167.2	151.8	159.5	154.3	133.8
82.5°	113.2	79.7	64.3	69.5	64.3	115.8	123.5	95.2	84.9	90.0	95.2
85°	38.6	36.0	30.9	33.4	28.3	46.3	54.0	36.0	38.6	38.6	33.4
87.5°	20.6	20.6	15.4	12.9	10.3	7.7	5.1	5.1	2.6	2.6	2.6
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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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

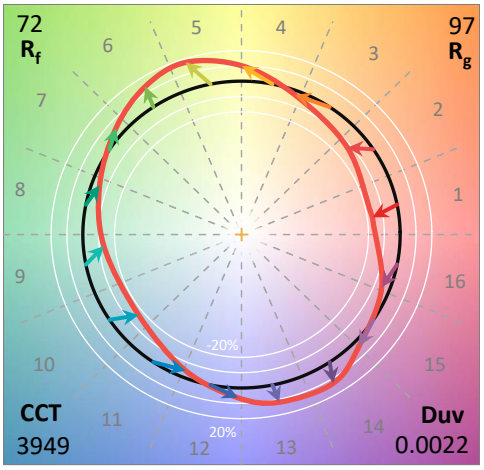
Test Information

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

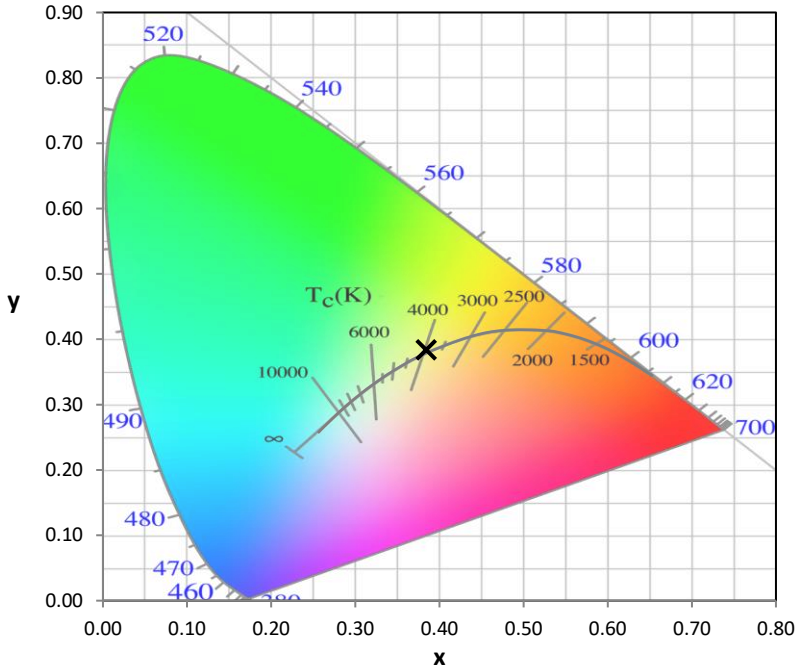
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

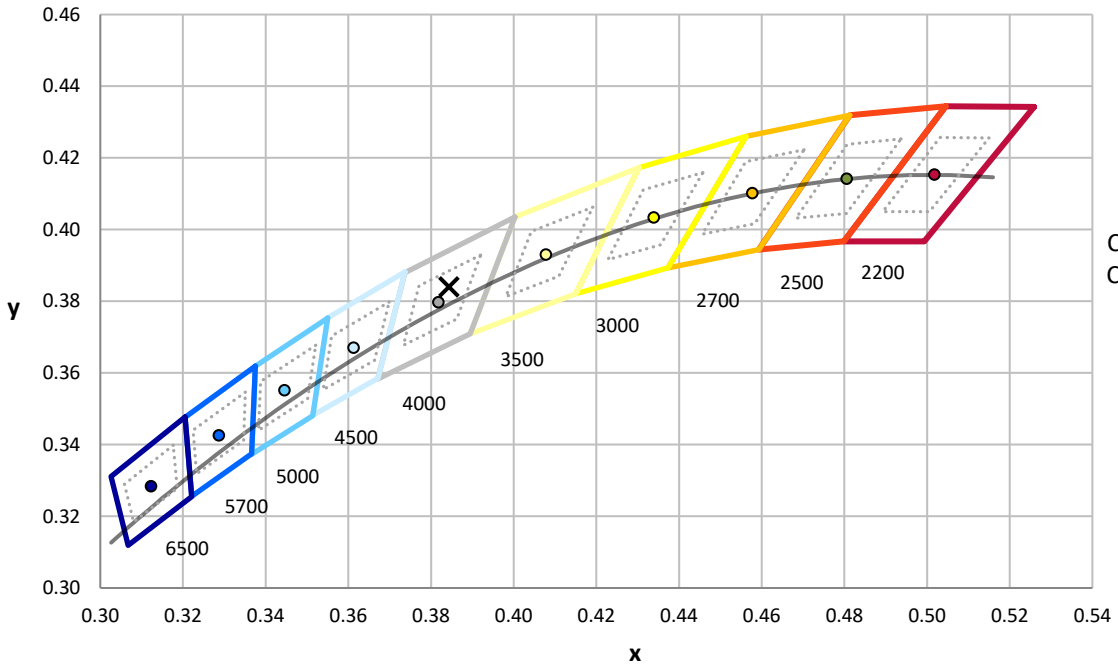
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

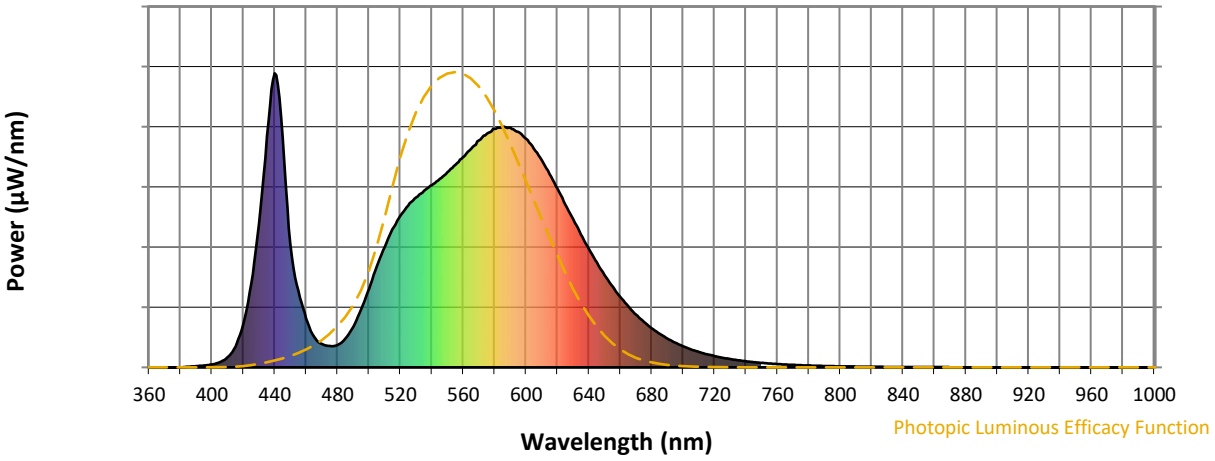


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

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Photopic Flux vs. Wavelength

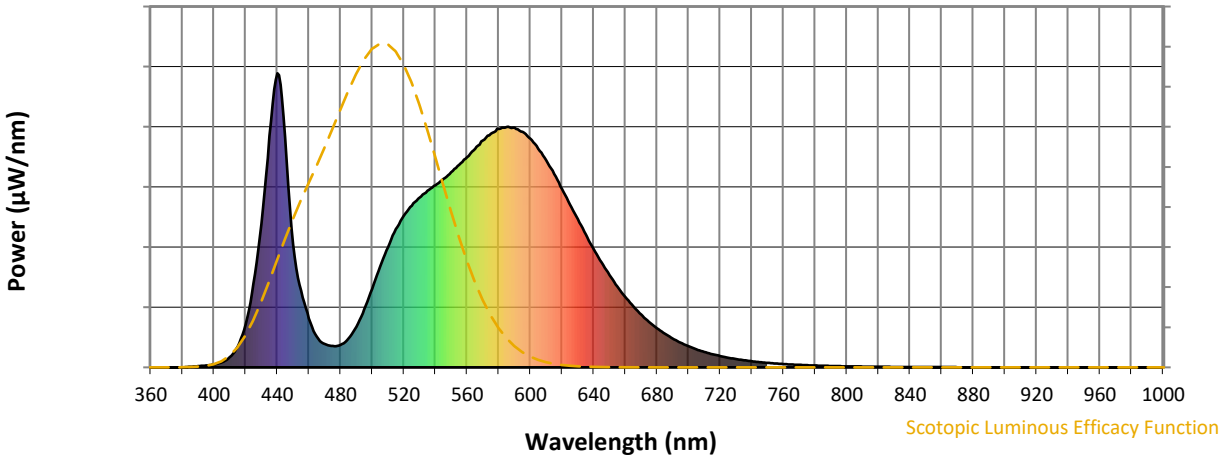


Photopic Lumens: NR

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

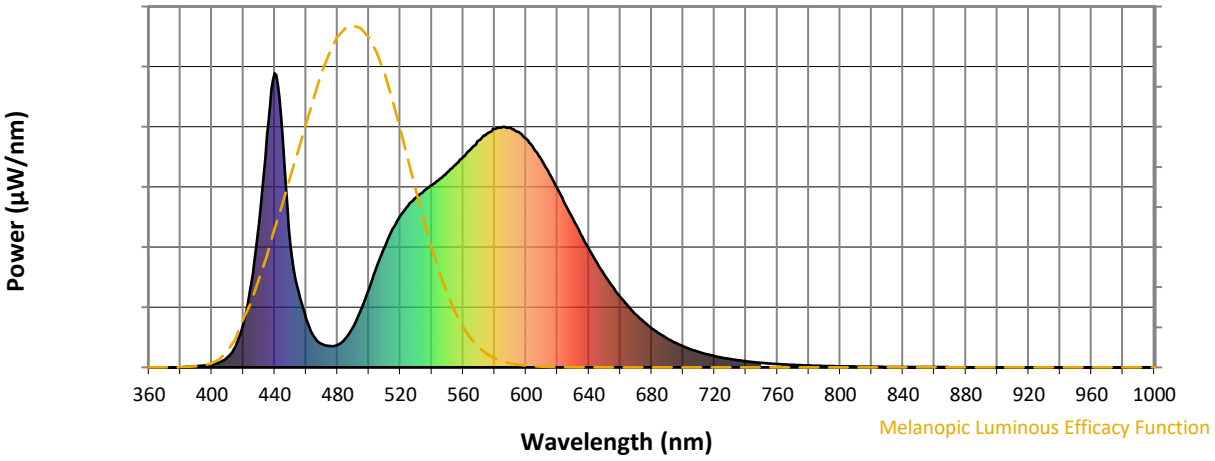


Scotopic Lumens: NR **S/P: 1.47**

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			

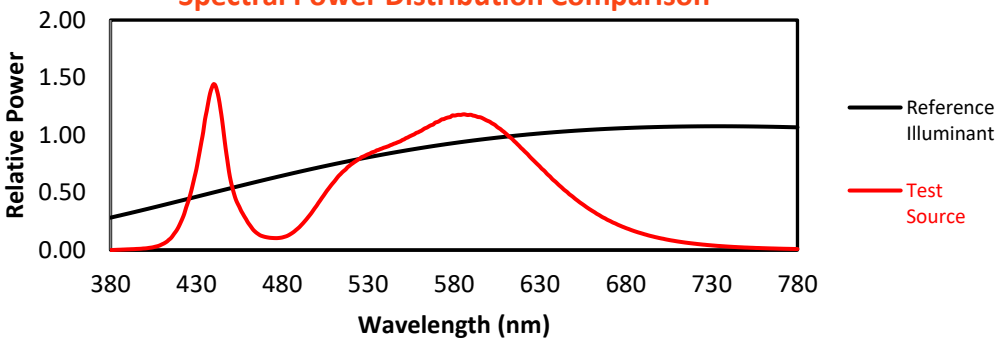
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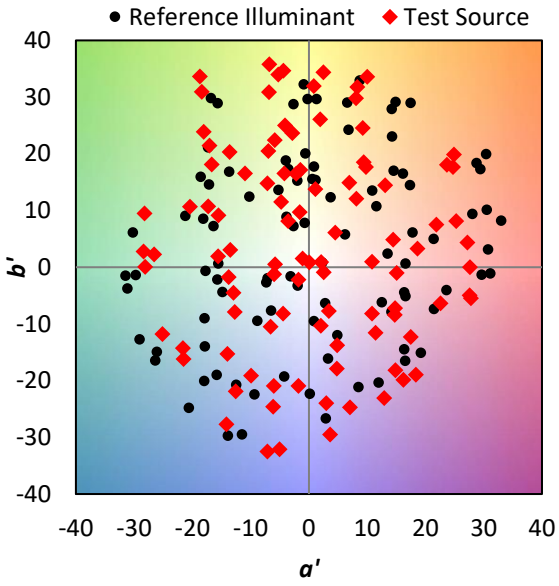
Summary

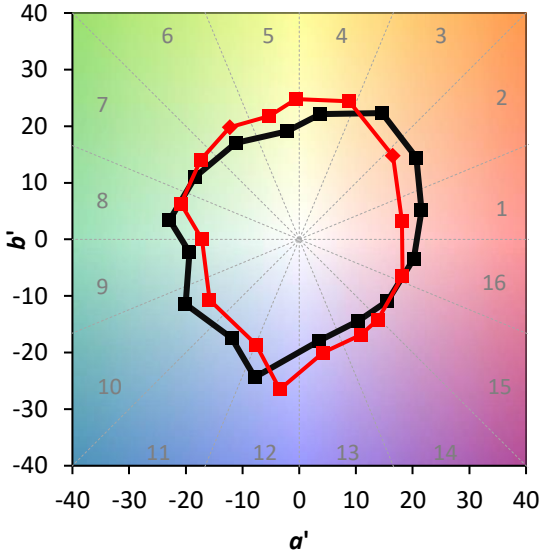
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

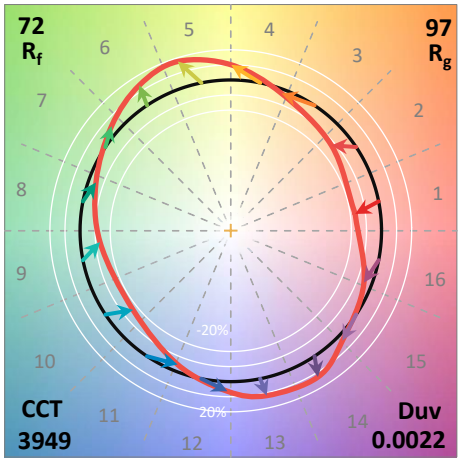
Spectral Power Distribution Comparison

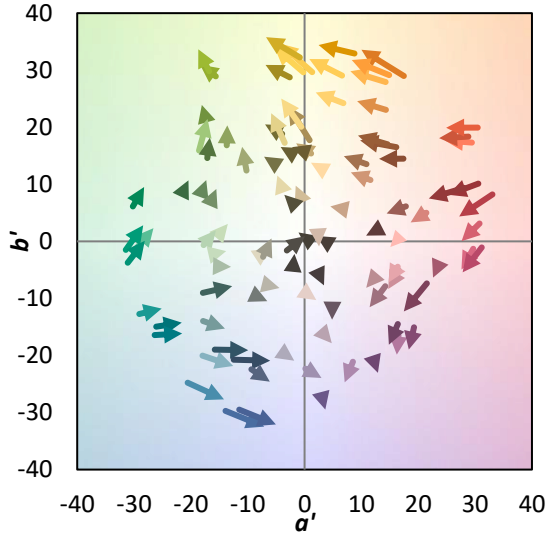


Color Vector Graphics







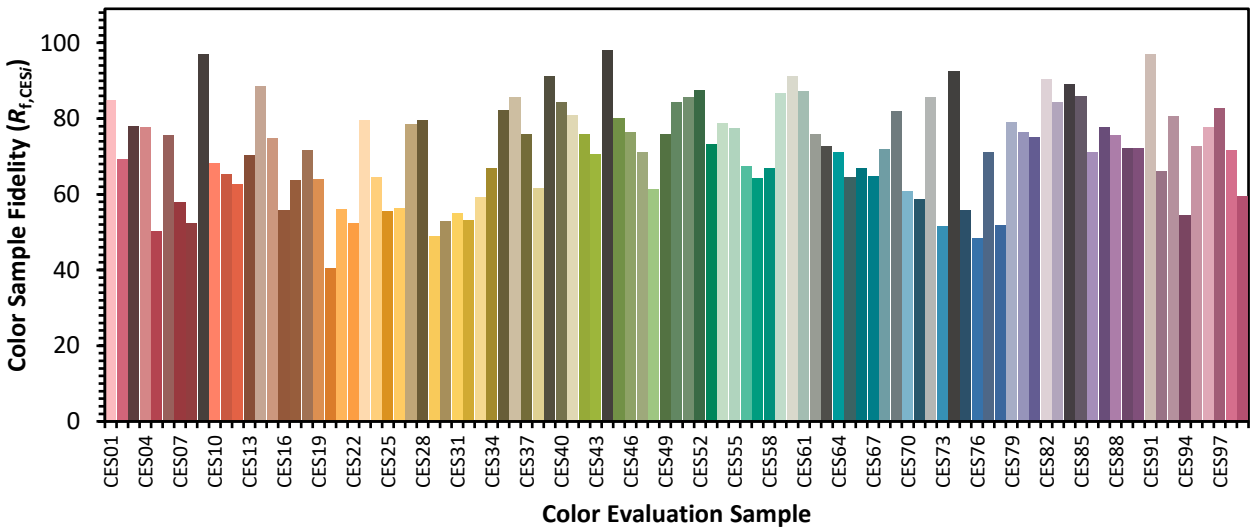


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Individual Sample Fidelity Index ($R_{f,i}$)

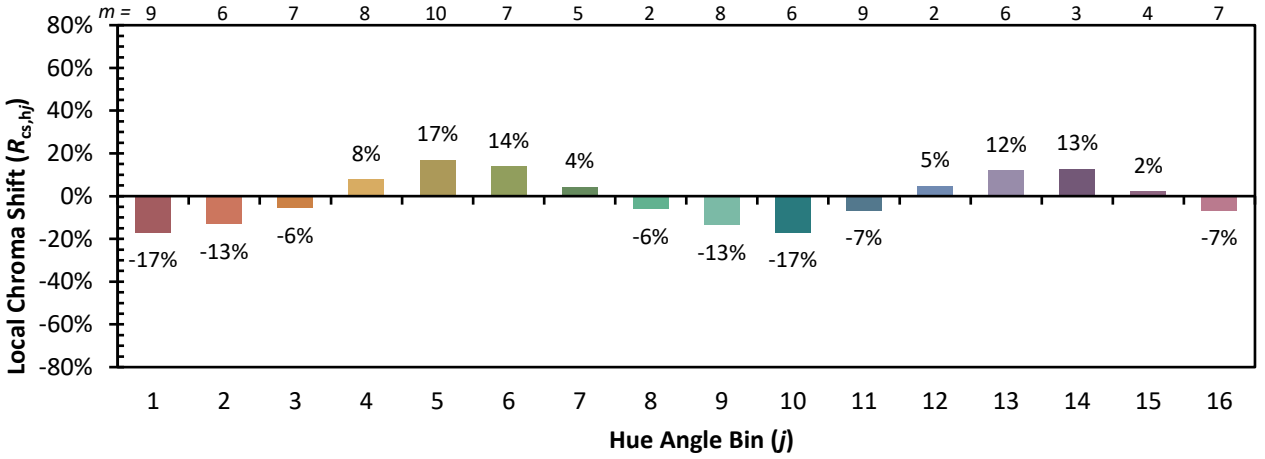
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

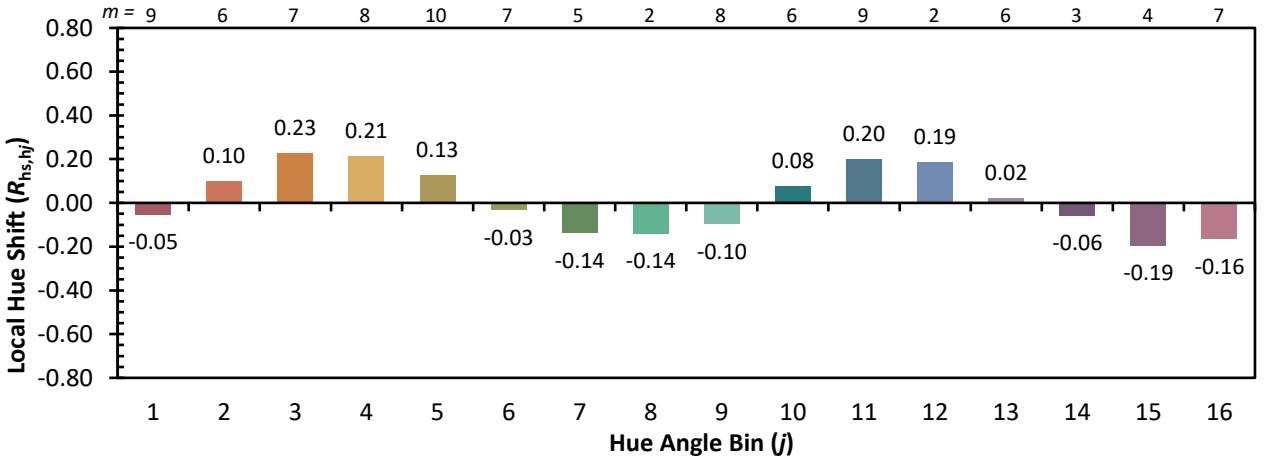


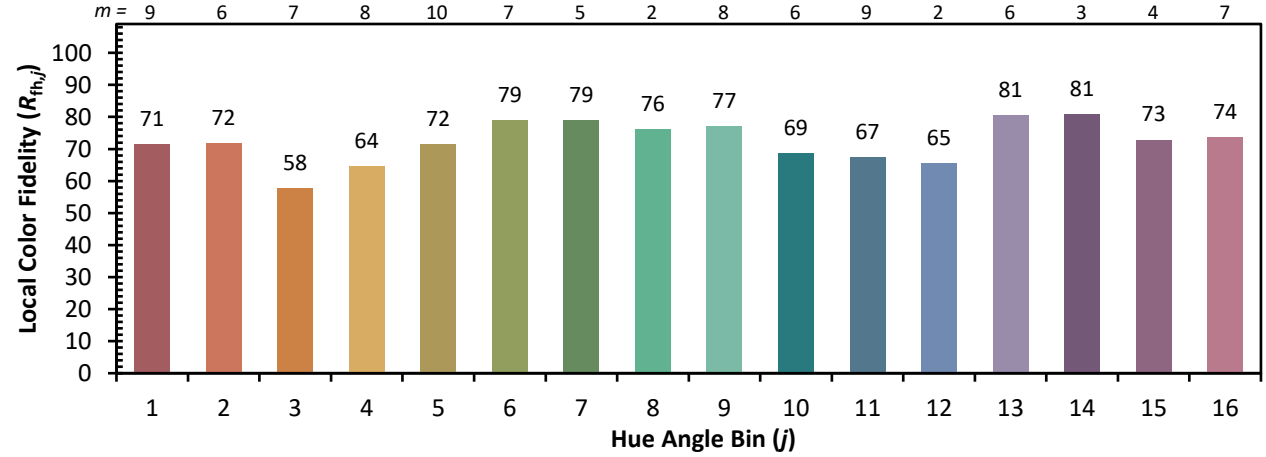
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Color Rendition by Hue-Angle Bin



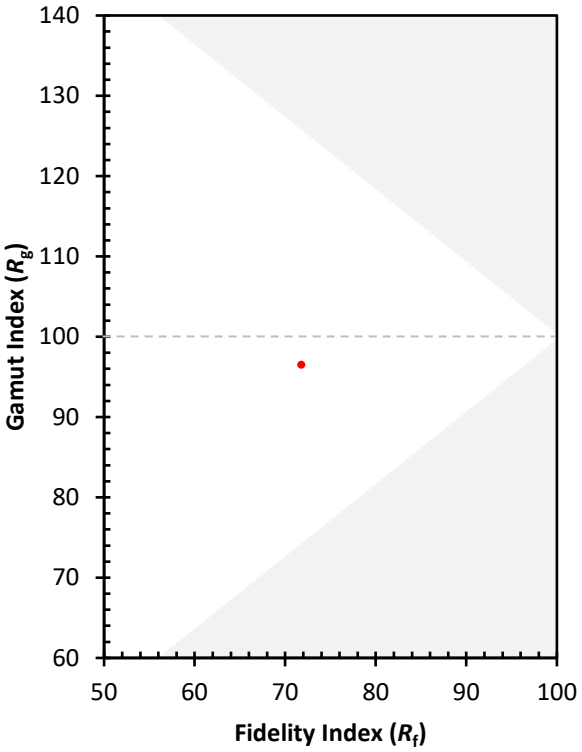


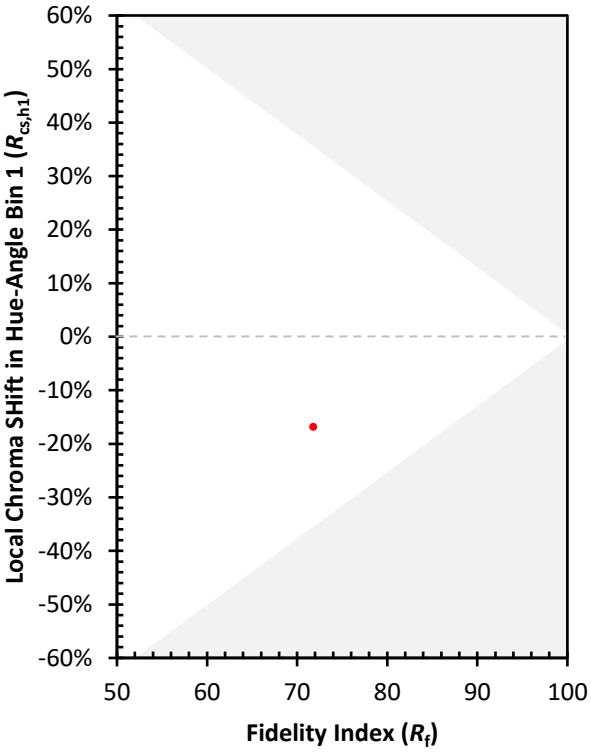


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Measure Comparisons





(END OF REPORT)