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: P1363356

Luminaire Tested: **GSS-SB2B-740-U-SL3**

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:	P1363356
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-SL3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 74W 70CRI 4000K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(52) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	10333.4 lumens
Efficiency:	N/A
Efficacy:	139.6 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B2 - U0 - G2

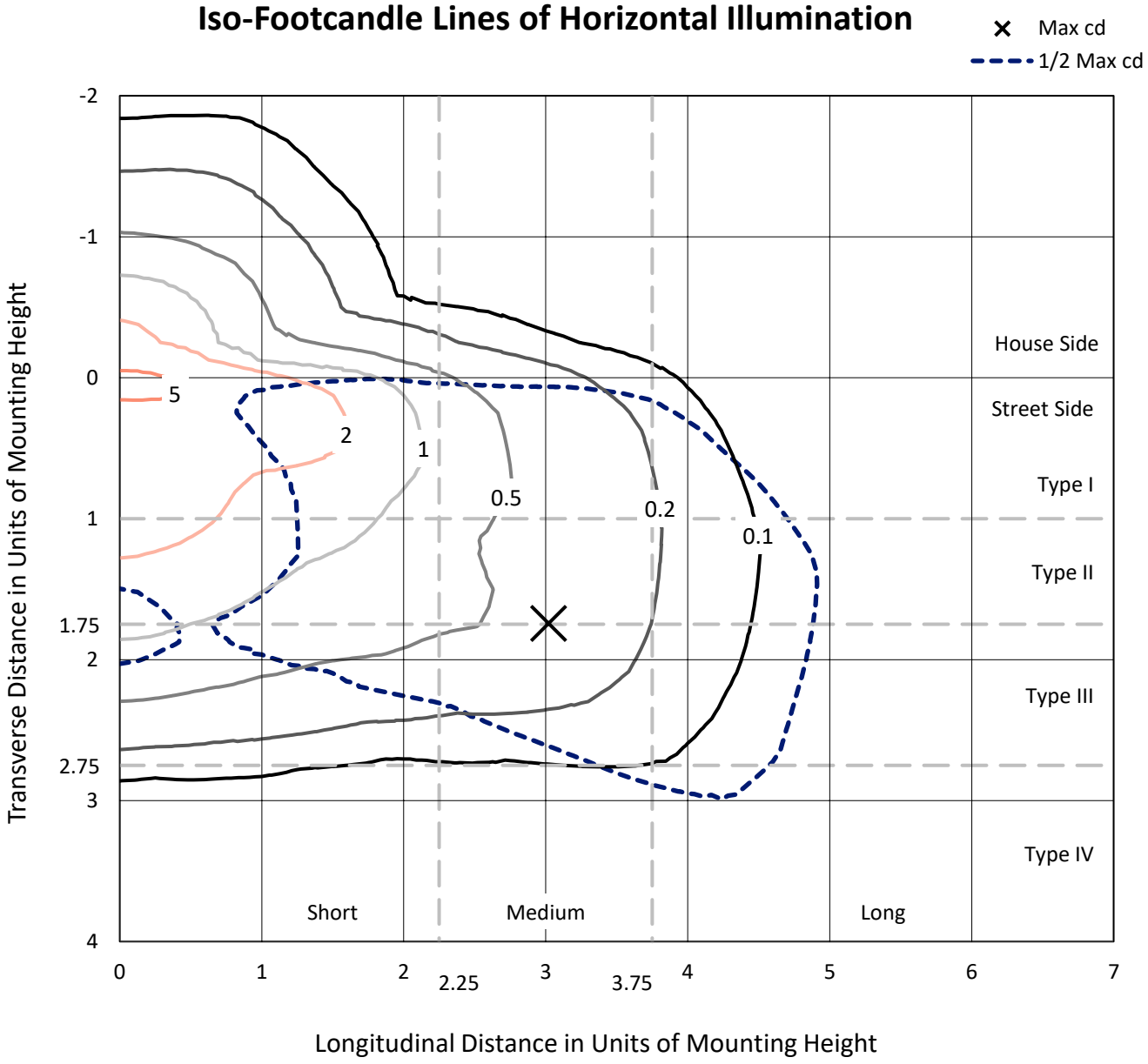
Input Watts (W):	74
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363356
CATALOG NUMBER: GSS-SB2B-740-U-SL3

Iso-Footcandle Lines of Horizontal Illumination



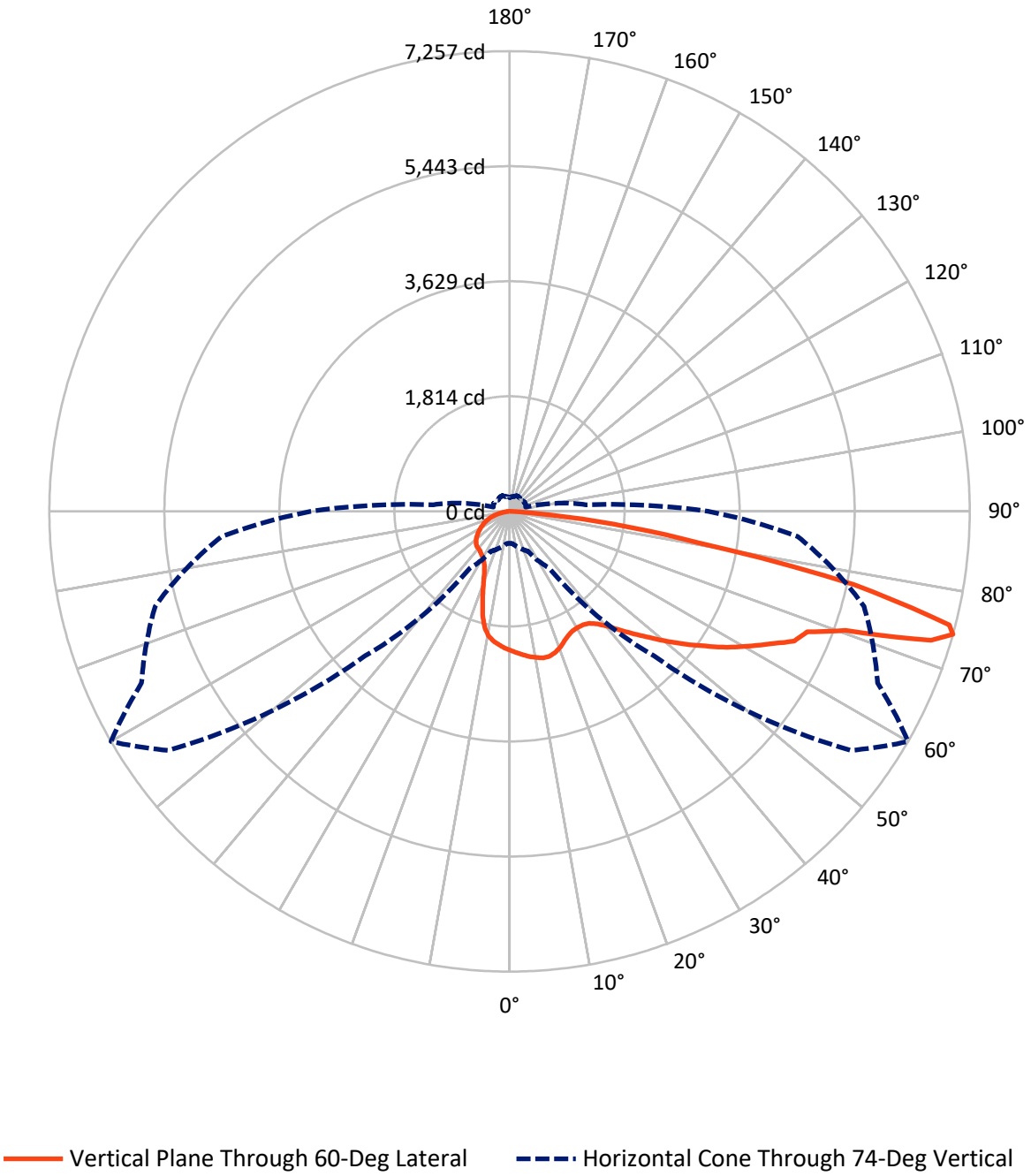
Based on 20 foot mounting height. Maximum calculated value = 5.5 fc
Type III - Medium - N/A

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Luminous Intensity Polar Plot



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Scaled Data Report

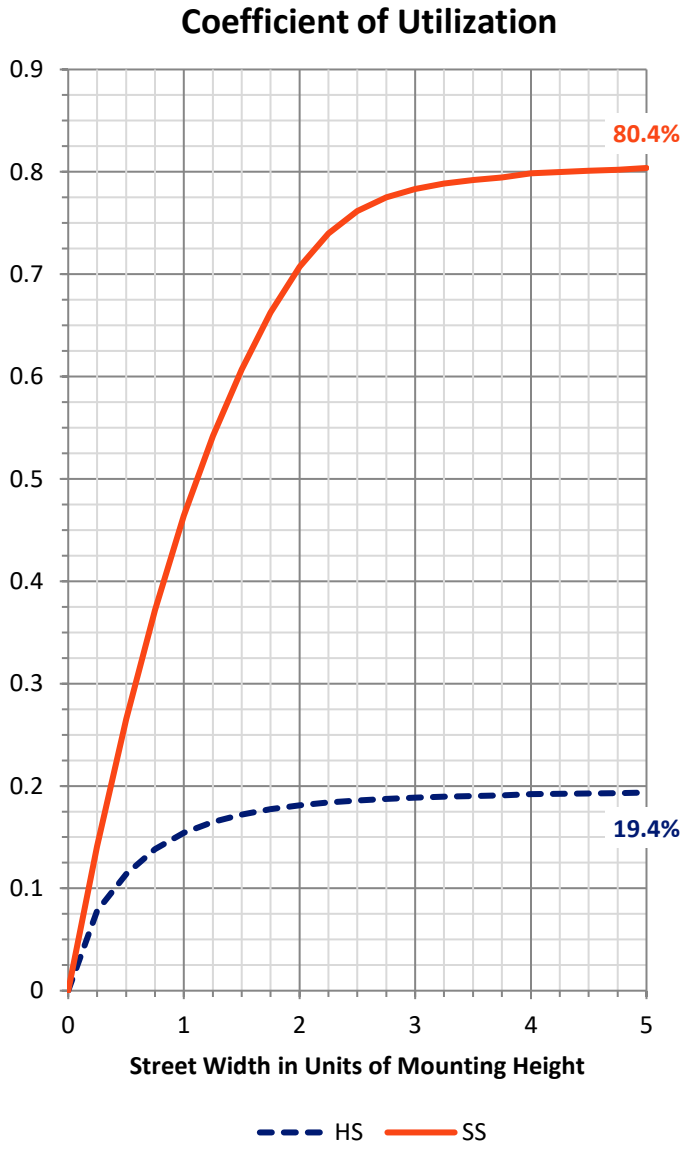
REPORT NUMBER: P1363356
CATALOG NUMBER: GSS-SB2B-740-U-SL3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2017.1	0.0	2017.1
	% Fixture	19.5	0.0	19.5
Street Side	Lumens	8316.3	0.0	8316.3
	% Fixture	80.5	0.0	80.5
Total	Lumens	10333.4	0.0	10333.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	201.7	2.0
10°-20°	494.9	4.8
20°-30°	739.9	7.2
30°-40°	1054.7	10.2
40°-50°	1516.6	14.7
50°-60°	2030.6	19.7
60°-70°	2384.5	23.1
70°-80°	1700.7	16.5
80°-90°	209.9	2.0
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°	10333.4	100.0
0°-180°	10333.4	100.0



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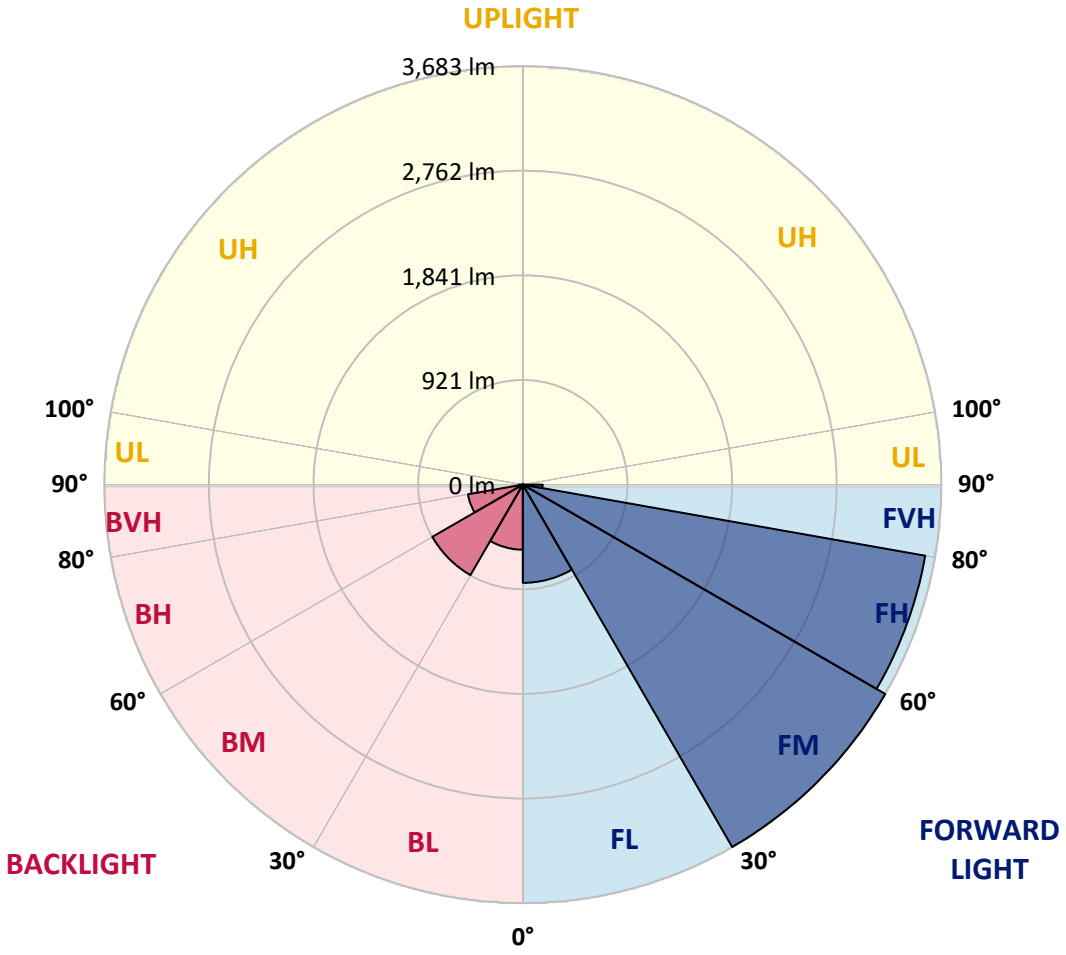
Scaled Data Report

REPORT NUMBER: P1363356
CATALOG NUMBER: GSS-SB2B-740-U-SL3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	864.0	8.4			
FM	(30°-60°)	3682.6	35.6			
FH	(60°-80°)	3595.3	34.8			G2/5000
FVH	(80°-90°)	174.4	1.7			G2/225
BL	(0°-30°)	572.4	5.5	B2/1000		
BM	(30°-60°)	919.3	8.9	B1/1000		
BH	(60°-80°)	489.9	4.7	B1/500		G1/500
BVH	(80°-90°)	35.5	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 III Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	60°	65°	75°	85°
0°	2191.8	2191.8	2191.8	2191.8	2191.8	2191.8	2191.8	2191.8	2191.8	2191.8	2191.8
2.5°	2261.2	2263.8	2253.5	2245.8	2245.8	2232.9	2232.9	2232.9	2220.1	2217.5	2199.5
5°	2287.0	2284.4	2279.2	2281.8	2284.4	2279.2	2281.8	2274.1	2256.1	2250.9	2222.6
7.5°	2214.9	2214.9	2227.8	2253.5	2289.5	2307.5	2317.8	2312.7	2305.0	2289.5	2248.4
10°	1955.1	1973.1	2011.7	2096.6	2202.1	2289.5	2346.1	2343.5	2346.1	2325.5	2279.2
12.5°	1726.1	1733.9	1769.9	1844.5	1996.3	2184.1	2341.0	2371.8	2379.6	2366.7	2310.1
15°	1602.7	1600.1	1628.4	1687.6	1803.3	2009.1	2284.4	2369.3	2415.6	2413.0	2353.8
17.5°	1548.6	1551.2	1566.7	1605.2	1690.1	1859.9	2184.1	2338.4	2433.6	2464.5	2395.0
20°	1574.4	1566.7	1574.4	1582.1	1628.4	1762.2	2076.0	2284.4	2449.0	2513.3	2441.3
22.5°	1628.4	1620.7	1618.1	1613.0	1623.2	1705.6	1978.3	2217.5	2461.9	2577.6	2495.3
25°	1723.6	1715.9	1692.7	1664.4	1651.5	1687.6	1913.9	2160.9	2474.7	2667.7	2564.8
27.5°	1859.9	1849.6	1816.2	1749.3	1708.1	1713.3	1893.4	2130.0	2497.9	2755.1	2631.7
30°	2063.1	2058.0	1983.4	1875.4	1790.5	1759.6	1903.7	2122.3	2523.6	2855.5	2698.6
32.5°	2245.8	2240.6	2184.1	2063.1	1921.7	1834.2	1929.4	2132.6	2557.1	2984.1	2796.3
35°	2395.0	2384.7	2338.4	2245.8	2101.7	1947.4	1986.0	2168.6	2629.1	3153.9	2914.6
37.5°	2546.8	2539.1	2474.7	2377.0	2287.0	2104.3	2081.2	2250.9	2726.9	3385.4	3087.0
40°	2729.4	2719.1	2642.0	2526.2	2446.4	2317.8	2217.5	2382.1	2876.1	3650.4	3282.5
42.5°	2904.4	2894.1	2804.0	2703.7	2603.4	2523.6	2410.4	2557.1	3061.3	3987.4	3514.0
45°	3107.6	3107.6	2981.5	2870.9	2765.4	2667.7	2593.1	2757.7	3277.4	4368.1	3771.3
47.5°	3297.9	3279.9	3156.5	3035.6	2932.7	2747.4	2768.0	2968.7	3519.2	4754.0	4049.1
50°	3359.7	3354.5	3272.2	3164.2	3076.7	2845.2	2948.1	3220.8	3791.9	5121.9	4311.5
52.5°	3431.7	3408.6	3290.2	3274.8	3174.5	2968.7	3169.3	3480.6	4041.4	5456.3	4522.5
55°	3521.8	3496.0	3334.0	3303.1	3249.1	3107.6	3421.4	3748.1	4278.1	5716.1	4720.5
57.5°	3686.4	3655.5	3426.6	3359.7	3316.0	3282.5	3707.0	4044.0	4517.3	5919.3	4890.3
60°	3781.6	3755.9	3560.3	3511.5	3447.2	3524.3	4013.1	4316.7	4743.7	6076.2	5021.5
62.5°	3732.7	3714.7	3578.3	3671.0	3722.4	3843.3	4363.0	4599.6	4923.8	6194.6	5026.7
65°	3480.6	3444.6	3352.0	3632.4	4038.8	4381.0	4808.0	4931.5	5042.1	5875.6	4723.1
67.5°	2876.1	2840.0	2894.1	3182.2	3858.8	5209.3	5420.3	5065.3	4828.6	5584.9	4679.4
70°	1306.8	1247.7	1574.4	2250.9	3192.5	5029.2	6271.8	5620.9	5044.7	5559.2	4591.9
72.5°	640.6	666.3	769.2	1011.0	1952.5	3861.3	6914.9	6950.9	5777.8	5626.1	4653.7
74°	501.6	509.4	594.2	694.6	1090.7	3223.3	6570.2	7257.0	6403.0	5785.6	4558.5
75°	432.2	442.5	527.4	578.8	702.3	2714.0	6132.8	7164.4	6688.5	5754.7	4347.5
77.5°	316.4	313.8	375.6	460.5	329.3	1209.1	4967.5	5551.5	5703.2	4687.1	2899.2
80°	195.5	203.2	259.8	321.6	218.7	460.5	2919.8	3033.0	2698.6	2714.0	1407.2
82.5°	118.3	123.5	138.9	167.2	120.9	162.1	1322.3	1649.0	1366.0	887.5	236.7
85°	36.0	38.6	46.3	59.2	43.7	59.2	445.0	401.3	285.5	118.3	69.5
87.5°	2.6	2.6	5.1	5.1	7.7	12.9	18.0	20.6	23.2	25.7	25.7
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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Scaled Data Report

REPORT NUMBER: P1363356
CATALOG NUMBER: GSS-SB2B-740-U-SL3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2191.8	2191.8	2191.8	2191.8	2191.8	2191.8	2191.8	2191.8	2191.8	2191.8	2191.8
2.5°	2199.5	2191.8	2181.5	2163.5	2150.6	2137.7	2122.3	2099.2	2091.4	2094.0	2099.2
5°	2217.5	2196.9	2166.0	2124.9	2094.0	2068.3	2027.1	1993.7	1973.1	1973.1	1962.8
7.5°	2235.5	2207.2	2158.3	2088.9	2034.8	1962.8	1885.6	1808.5	1754.4	1731.3	1710.7
10°	2266.4	2222.6	2142.9	2050.3	1934.5	1790.5	1633.5	1474.0	1373.7	1322.3	1319.7
12.5°	2287.0	2243.2	2135.2	1986.0	1767.3	1494.6	1255.4	1124.2	1083.0	1065.0	1059.9
15°	2320.4	2261.2	2117.2	1867.6	1510.1	1183.4	1052.2	1013.6	1011.0	1013.6	1016.1
17.5°	2348.7	2276.7	2070.9	1679.8	1211.6	1029.0	995.6	993.0	1011.0	1018.7	1026.4
20°	2379.6	2289.5	1988.5	1417.4	1044.4	982.7	977.6	993.0	1018.7	1039.3	1041.9
22.5°	2423.3	2299.8	1844.5	1157.6	964.7	957.0	969.8	985.3	1000.7	1018.7	1023.9
25°	2469.6	2299.8	1646.4	980.1	923.5	944.1	957.0	944.1	939.0	954.4	954.4
27.5°	2505.6	2281.8	1366.0	884.9	895.2	928.7	921.0	892.7	887.5	897.8	895.2
30°	2531.3	2214.9	1083.0	833.5	866.9	895.2	874.7	859.2	848.9	851.5	854.1
32.5°	2569.9	2112.0	887.5	797.5	843.8	841.2	838.6	823.2	810.3	812.9	815.5
35°	2616.2	1942.2	776.9	771.8	823.2	802.6	805.2	787.2	771.8	771.8	774.3
37.5°	2675.4	1739.0	730.6	761.5	789.8	787.2	779.5	756.3	733.2	728.0	728.0
40°	2739.7	1489.5	707.4	756.3	774.3	782.0	766.6	738.3	676.6	638.0	635.4
42.5°	2780.9	1283.7	699.7	748.6	771.8	779.5	758.9	671.4	612.3	586.5	584.0
45°	2840.0	1170.5	699.7	728.0	761.5	769.2	697.1	638.0	604.5	591.7	594.2
47.5°	2899.2	1170.5	699.7	712.6	733.2	743.5	648.3	622.5	591.7	591.7	602.0
50°	2981.5	1234.8	694.6	689.4	697.1	658.6	617.4	596.8	555.7	540.2	542.8
52.5°	3105.0	1332.6	674.0	656.0	658.6	609.7	596.8	566.0	524.8	493.9	486.2
55°	3238.8	1438.0	632.8	617.4	614.8	578.8	573.7	540.2	501.6	460.5	452.8
57.5°	3385.4	1522.9	581.4	578.8	571.1	547.9	555.7	532.5	478.5	424.5	416.7
60°	3524.3	1618.1	532.5	537.7	524.8	519.6	529.9	514.5	447.6	388.4	383.3
62.5°	3524.3	1615.5	488.8	493.9	491.3	478.5	496.5	486.2	406.5	357.6	352.4
65°	3331.4	1543.5	437.3	450.2	460.5	434.8	457.9	439.9	370.4	331.9	324.1
67.5°	3305.7	1515.2	385.9	398.7	416.7	388.4	403.9	385.9	337.0	303.6	298.4
70°	3254.2	1450.9	339.6	355.0	362.7	331.9	352.4	339.6	303.6	277.8	272.7
72.5°	3279.9	1394.3	290.7	308.7	311.3	283.0	303.6	298.4	267.5	249.5	239.2
74°	*3135.9*	*1206.5*	*262.4*	*277.8*	*272.7*	*252.1*	*270.1*	*270.1*	*241.8*	*229.0*	*216.1*
75°	2945.5	1070.2	241.8	257.3	244.4	231.5	249.5	252.1	223.8	223.8	203.2
77.5°	1934.5	717.7	190.4	200.7	195.5	187.8	198.1	195.5	174.9	169.8	156.9
80°	946.7	393.6	144.1	138.9	141.5	138.9	146.6	144.1	133.8	128.6	126.1
82.5°	177.5	131.2	95.2	92.6	87.5	82.3	92.6	92.6	123.5	138.9	138.9
85°	54.0	51.5	46.3	46.3	43.7	38.6	41.2	59.2	72.0	48.9	46.3
87.5°	23.2	23.2	20.6	18.0	12.9	12.9	10.3	10.3	10.3	10.3	10.3
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

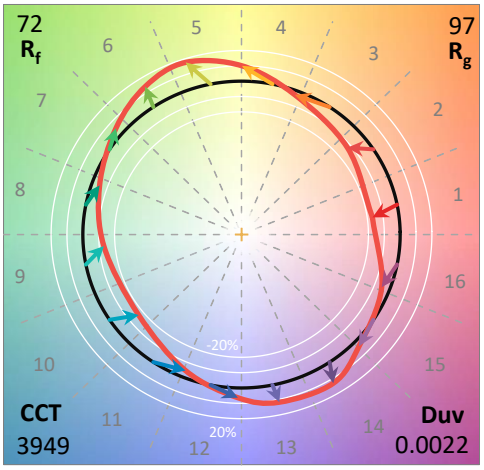
Test Information

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

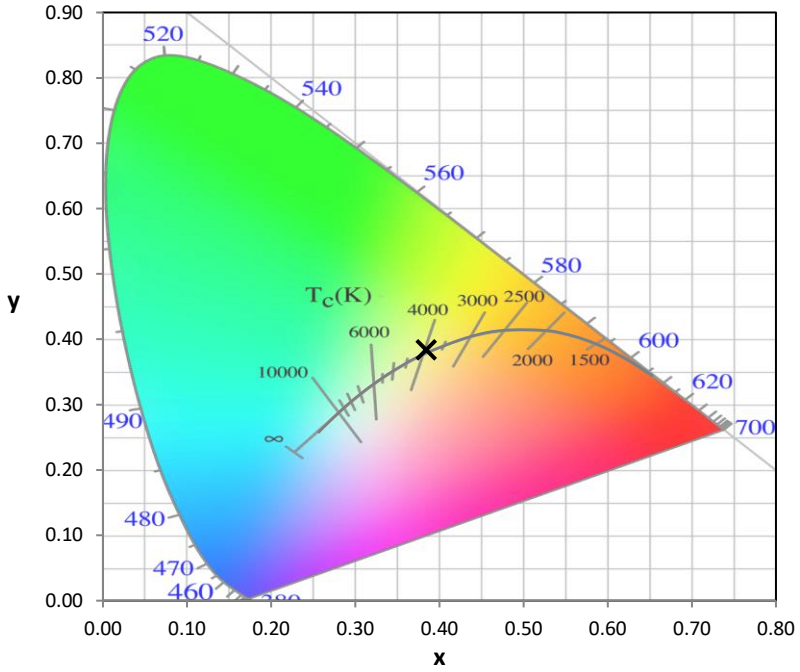
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

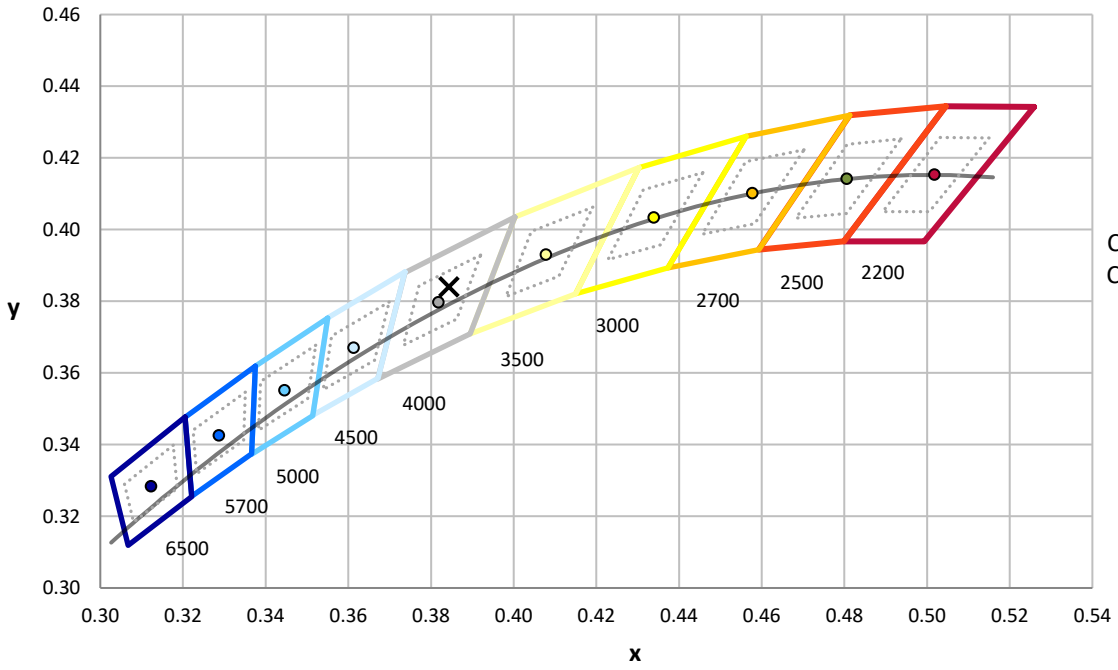
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

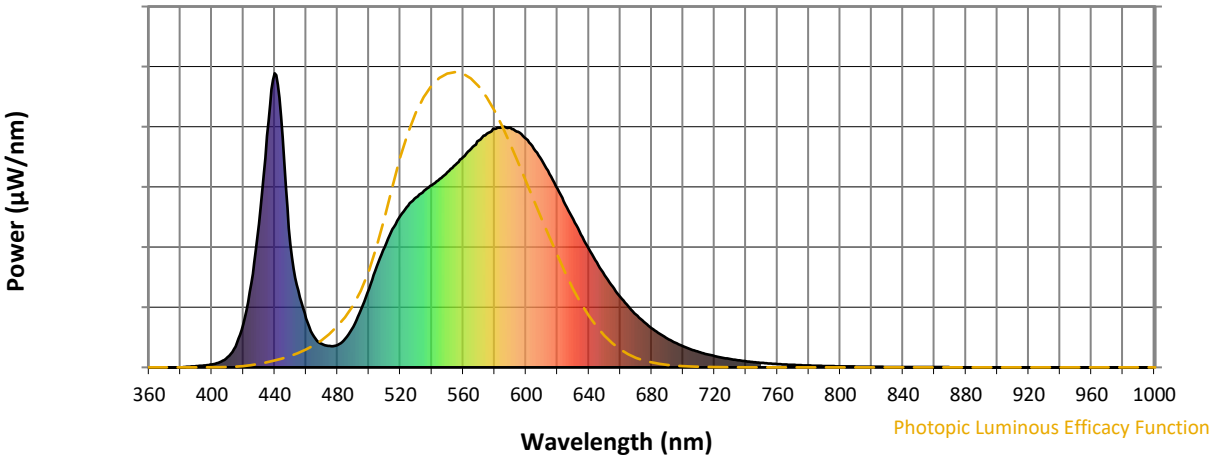


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

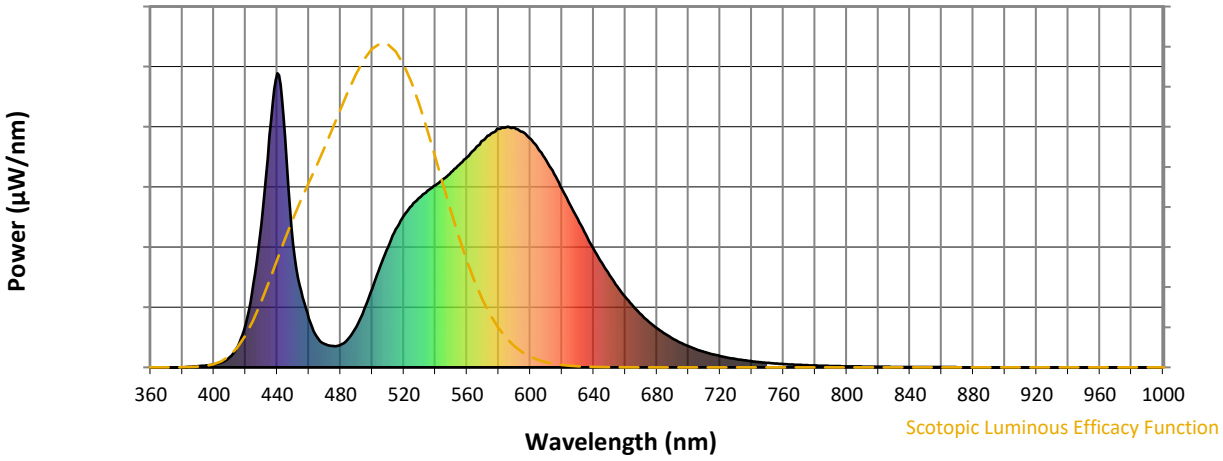


Photopic Lumens: NR

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

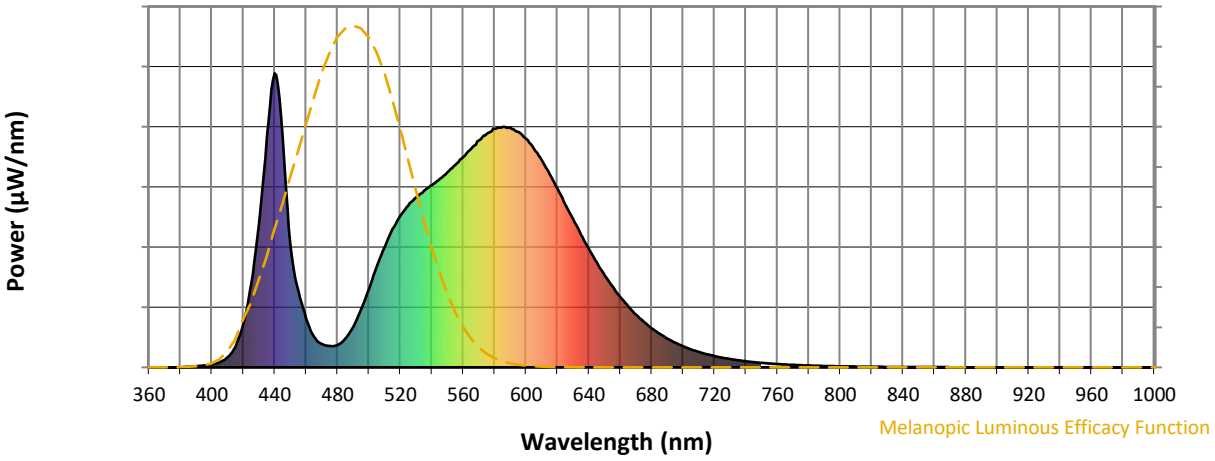


Scotopic Lumens: NR **S/P: 1.47**

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			

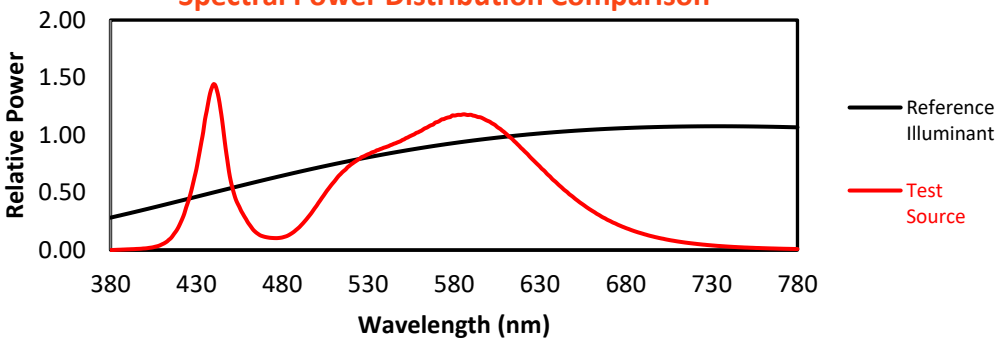
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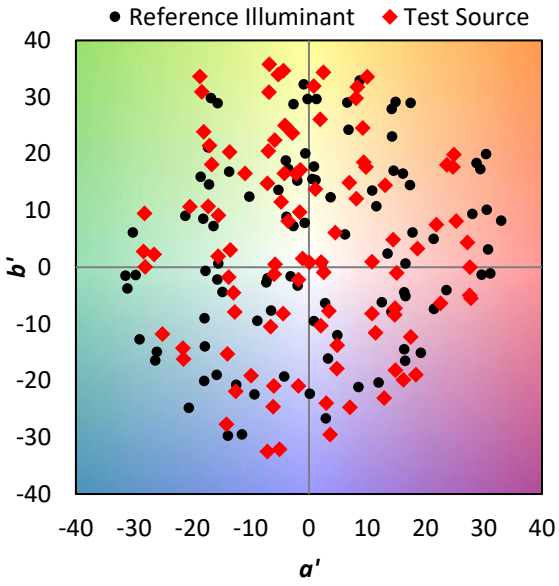
Summary

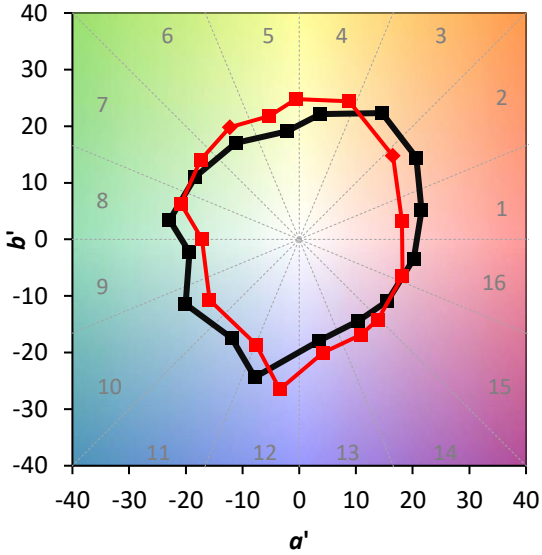
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

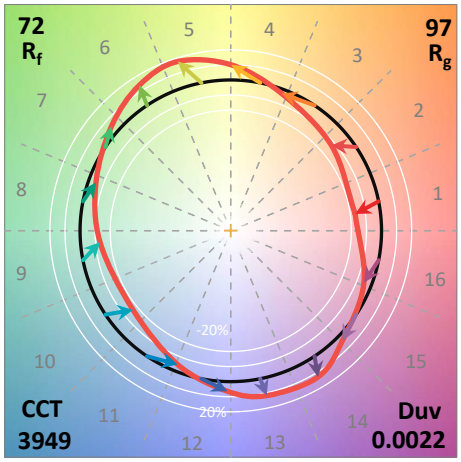
Spectral Power Distribution Comparison

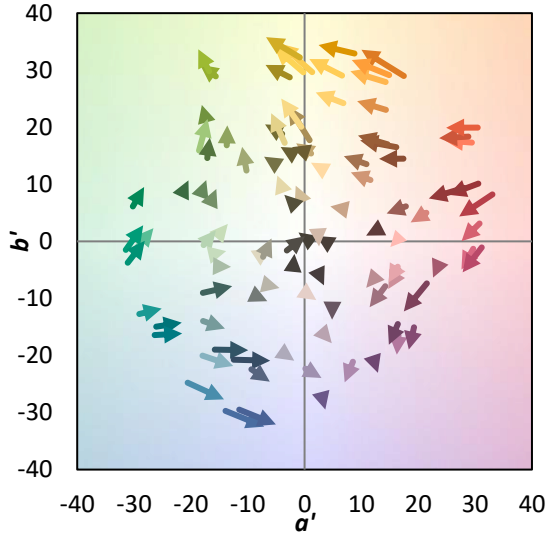


Color Vector Graphics







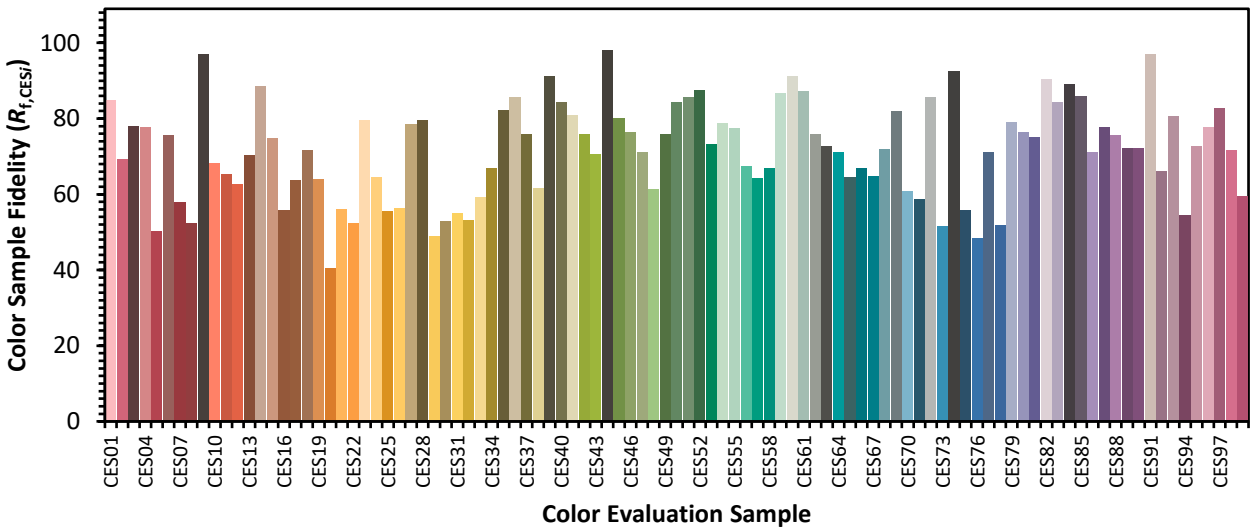


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Individual Sample Fidelity Index ($R_{f,i}$)

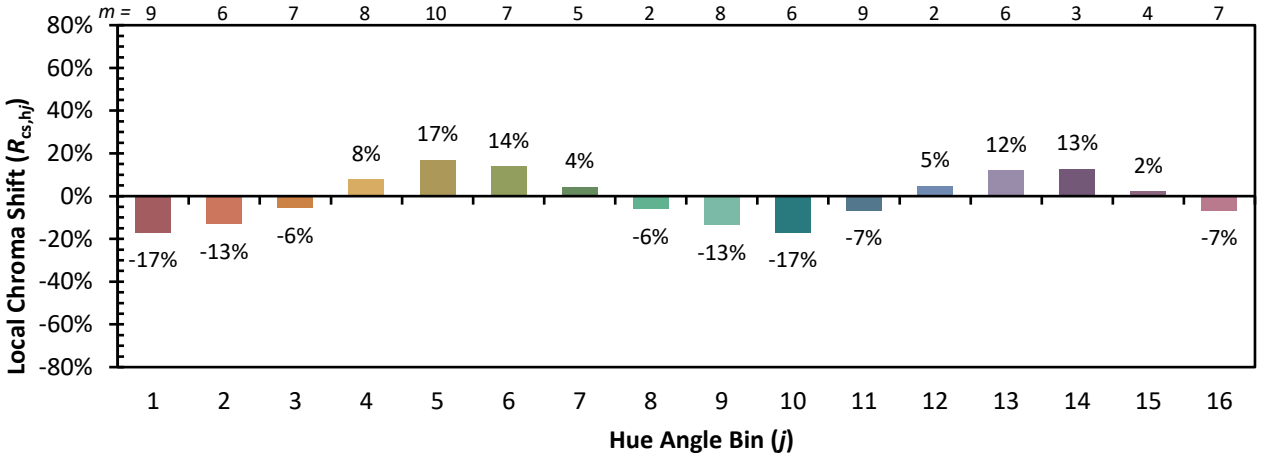
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

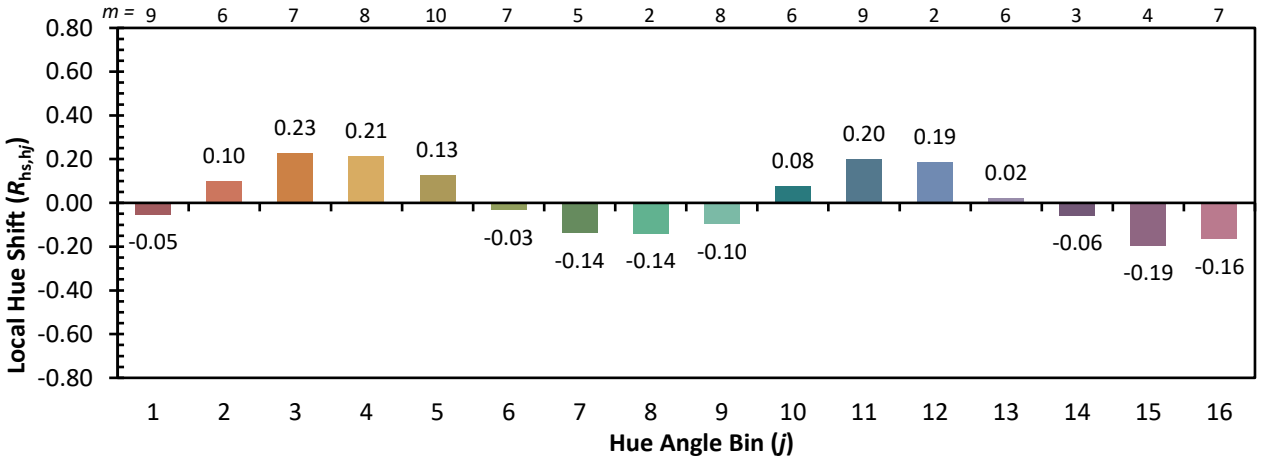


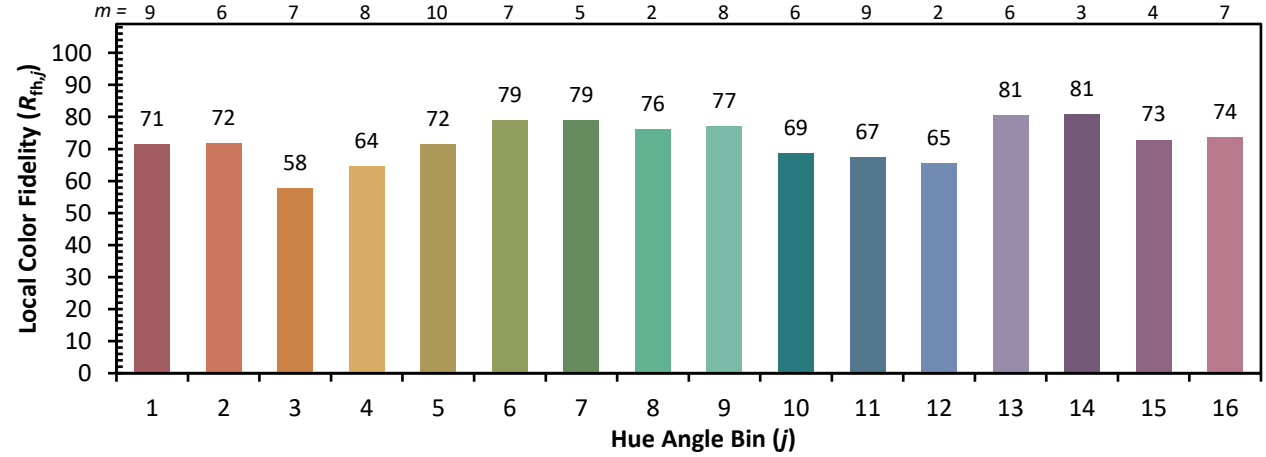
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Color Rendition by Hue-Angle Bin



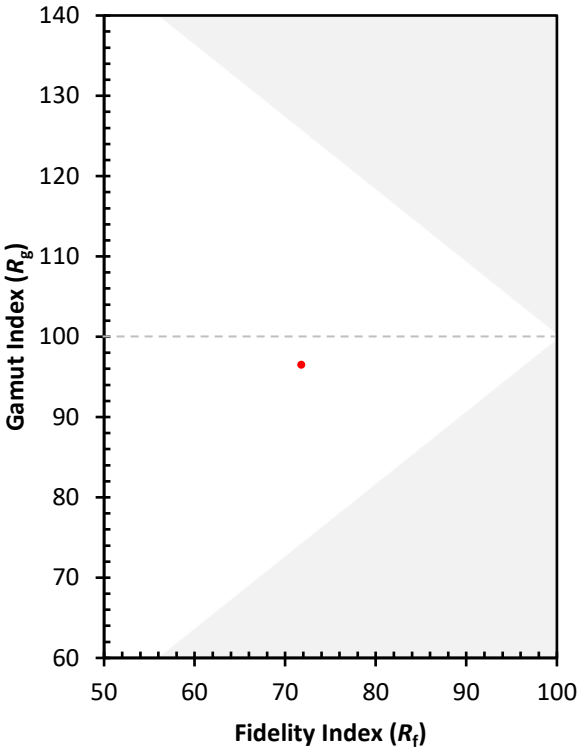


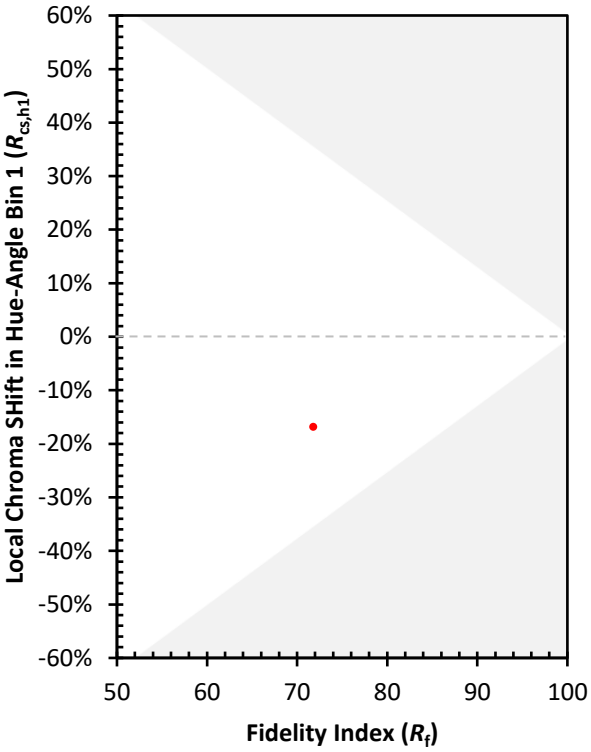


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Measure Comparisons





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