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: P1359520

Luminaire Tested: **GSS-SB3B-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:	P1359520
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3B-740-U-T2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 109W 70CRI 4000K FIXTURE w/ TYPE II DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(78) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	12954.7 lumens
Efficiency:	N/A
Efficacy:	118.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B1 - U0 - G2

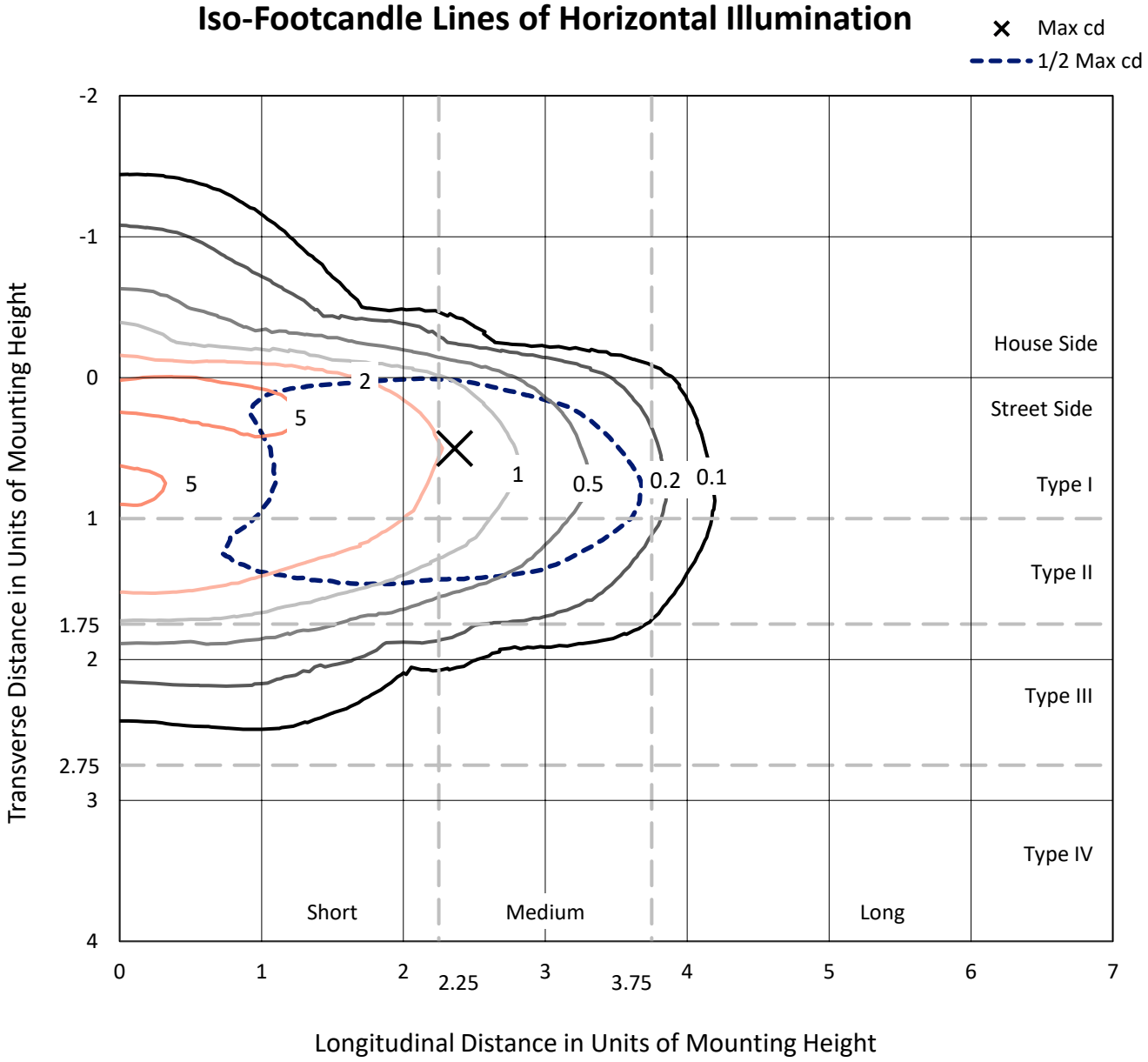
Input Watts (W):	109
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359520
CATALOG NUMBER: GSS-SB3B-740-U-T2-HSS

Iso-Footcandle Lines of Horizontal Illumination



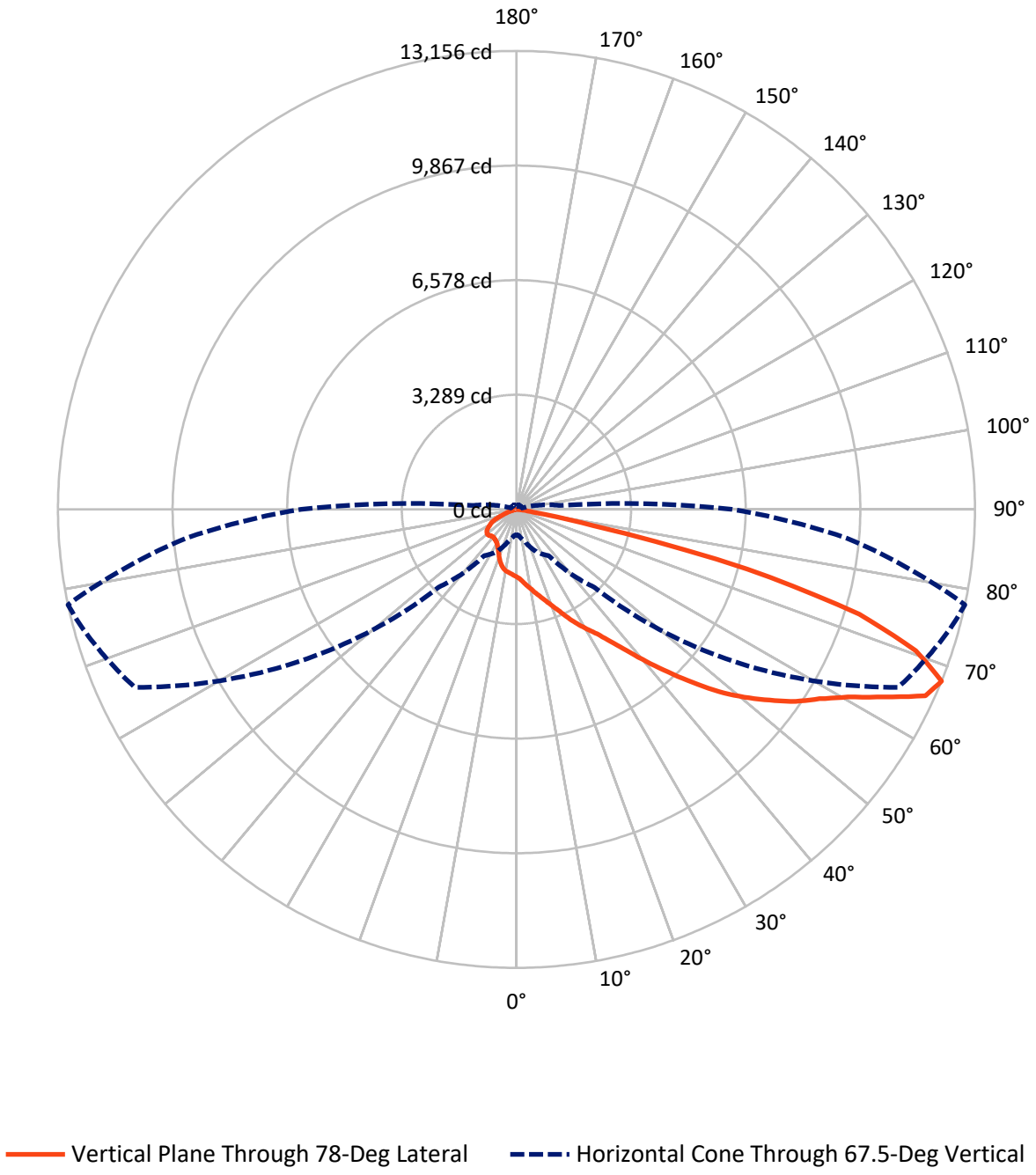
Based on 20 foot mounting height. Maximum calculated value = 6.5 fc
Type II - Medium - N/A

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REPORT NUMBER: P1359520
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Luminous Intensity Polar Plot



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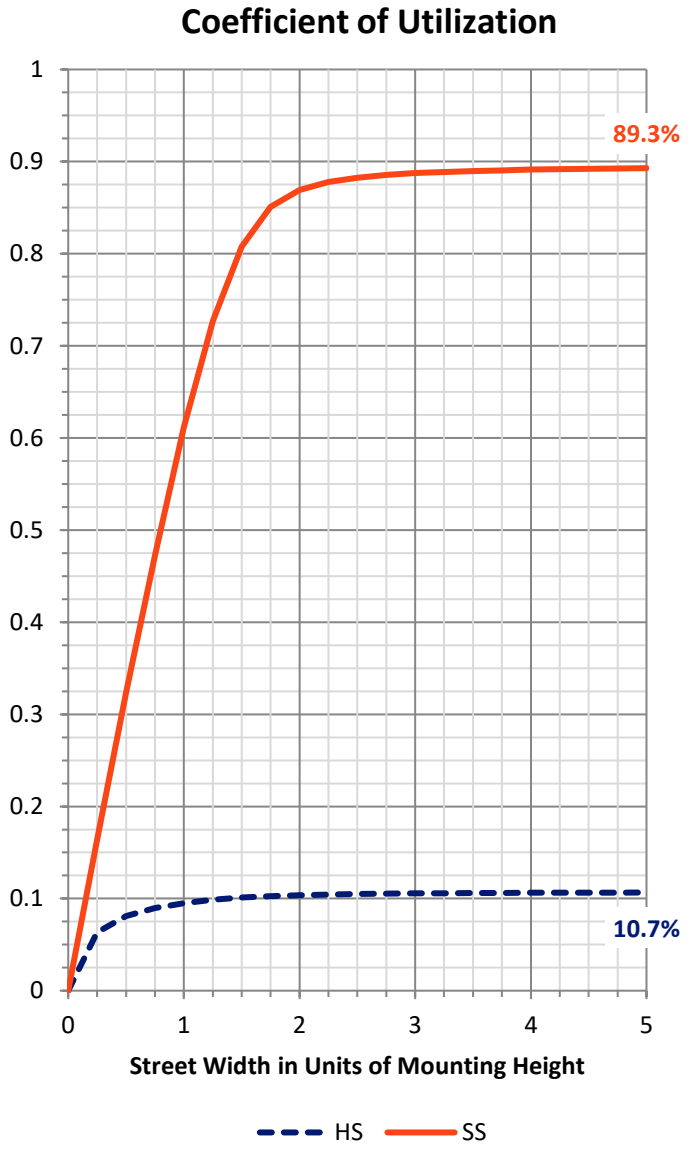
REPORT NUMBER: P1359520
CATALOG NUMBER: GSS-SB3B-740-U-T2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1390.2	0.0	1390.2
	% Fixture	10.7	0.0	10.7
Street Side	Lumens	11564.5	0.0	11564.5
	% Fixture	89.3	0.0	89.3
Total	Lumens	12954.7	0.0	12954.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	174.7	1.3
10°-20°	475.7	3.7
20°-30°	782.7	6.0
30°-40°	1367.0	10.6
40°-50°	2325.9	18.0
50°-60°	3354.6	25.9
60°-70°	3237.9	25.0
70°-80°	1189.4	9.2
80°-90°	46.9	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°	12954.7	100.0
0°-180°	12954.7	100.0



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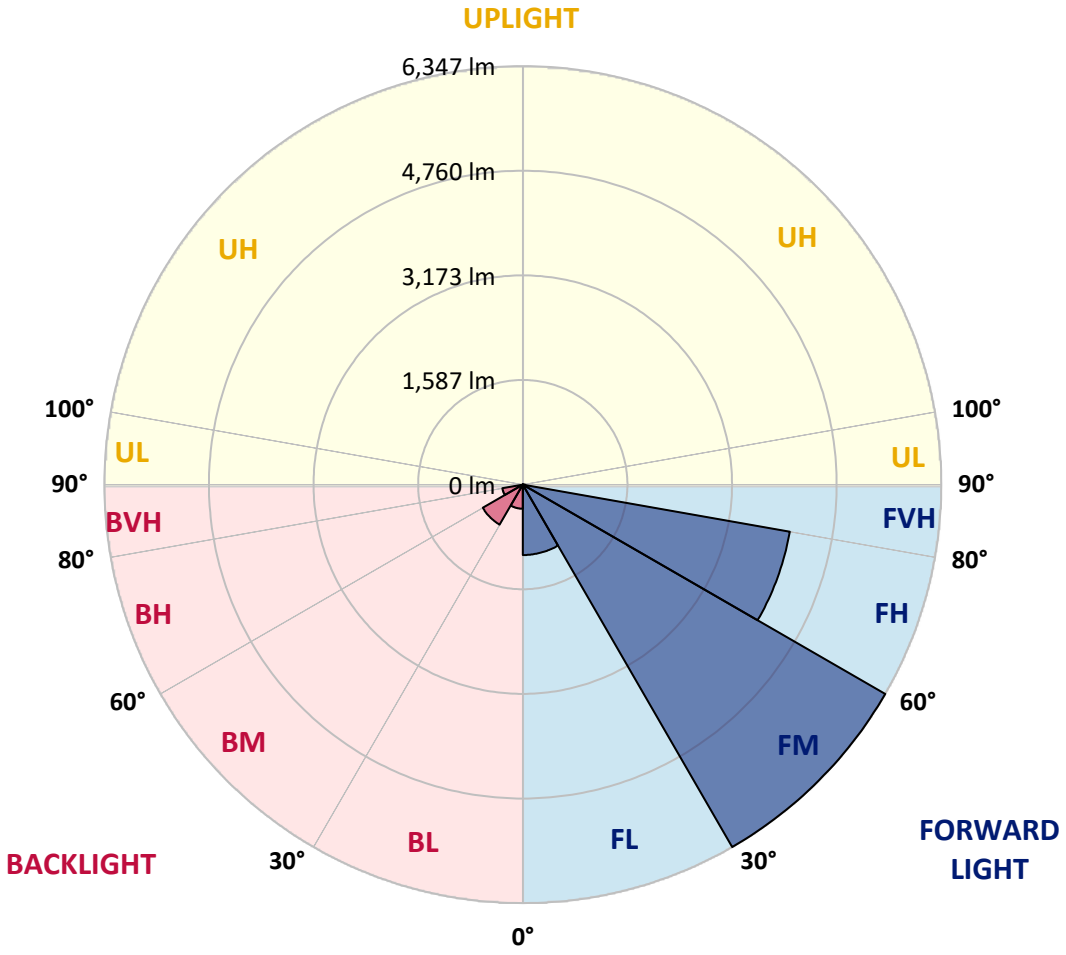
Scaled Data Report

REPORT NUMBER: P1359520
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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°)	1067.4	8.2			
FM	(30°-60°)	6346.9	49.0			
FH	(60°-80°)	4112.1	31.7			G2/5000
FVH	(80°-90°)	38.1	0.3			G1/100
BL	(0°-30°)	365.7	2.8	B1/500		
BM	(30°-60°)	700.6	5.4	B1/1000		
BH	(60°-80°)	315.1	2.4	B1/500		G1/500
BVH	(80°-90°)	8.8	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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REPORT NUMBER: P1359520
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	1939.0	1939.0	1939.0	1939.0	1939.0	1939.0	1939.0	1939.0	1939.0	*1939.0*	1939.0
2.5°	2146.0	2142.4	2149.6	2135.1	2138.7	2120.6	2080.6	2055.2	2022.5	*2000.7*	1975.3
5°	2302.1	2305.8	2298.5	2302.1	2291.2	2265.8	2244.0	2178.7	2124.2	*2102.4*	2048.0
7.5°	2353.0	2360.2	2360.2	2378.4	2389.3	2400.2	2382.0	2313.0	2240.4	*2211.4*	2120.6
10°	2353.0	2353.0	2378.4	2403.8	2454.6	2491.0	2487.3	2461.9	2371.1	*2327.6*	2225.9
12.5°	2287.6	2284.0	2316.7	2389.3	2458.3	2541.8	2603.5	2581.7	2498.2	*2465.5*	2316.7
15°	2106.1	2109.7	2171.4	2280.3	2418.3	2559.9	2665.2	2712.5	2654.4	*2603.5*	2454.6
17.5°	1866.4	1880.9	1953.5	2106.1	2313.0	2541.8	2741.5	2854.1	2817.8	*2770.5*	2589.0
20°	1779.3	1782.9	1822.8	1931.8	2167.8	2472.8	2763.3	3006.6	3035.6	*2959.4*	2734.2
22.5°	1913.6	1928.1	1913.6	1920.9	2069.7	2389.3	2785.1	3140.9	3246.2	*3173.6*	2908.5
25°	2160.5	2146.0	2106.1	2073.4	2098.8	2327.6	2796.0	3311.6	3511.3	*3449.6*	3137.3
27.5°	2440.1	2407.4	2374.8	2298.5	2247.7	2363.9	2832.3	3413.3	3758.2	*3711.0*	3344.3
30°	2872.2	2865.0	2766.9	2592.6	2465.5	2505.5	2890.4	3518.6	4041.4	*3983.3*	3554.9
32.5°	3380.6	3362.4	3235.3	2999.3	2774.2	2705.2	3006.6	3620.2	4357.3	*4255.7*	3827.2
35°	3888.9	3885.3	3809.0	3464.1	3159.1	2977.5	3213.5	3776.4	4724.1	*4651.5*	4121.3
37.5°	4295.6	4321.0	4368.2	3907.1	3613.0	3337.0	3489.5	4026.9	5185.2	*5134.4*	4491.7
40°	4633.3	4676.9	4738.6	4350.1	4034.2	3769.1	3863.5	4437.2	5740.8	*5733.5*	4934.7
42.5°	4923.8	4992.8	4942.0	4720.5	4430.0	4208.5	4273.8	4909.3	6343.6	*6376.3*	5443.1
45°	5265.1	5308.7	5312.3	5079.9	4811.2	4658.7	4767.7	5446.7	7040.8	*7080.7*	5984.1
47.5°	5639.1	5624.6	5650.0	5479.4	5236.1	5098.1	5294.2	6016.8	7676.2	*7817.8*	6536.0
50°	5936.9	5987.7	6027.7	5933.3	5708.1	5588.3	5813.4	6605.0	8304.4	*8467.8*	7058.9
52.5°	5969.6	5998.6	6202.0	6292.7	6281.8	6089.4	6350.8	7153.3	8841.8	*9096.0*	7483.7
55°	5497.5	5700.9	6034.9	6347.2	6757.5	6790.2	6862.8	7676.2	9313.8	*9727.8*	7846.9
57.5°	4517.1	4669.6	5254.2	5998.6	6786.6	7465.6	7748.8	8242.7	9796.8	*10250.7*	8268.1
60°	3075.6	3013.8	3696.5	5134.4	6350.8	7730.7	8939.8	9230.3	10312.4	*10922.4*	8722.0
62.5°	1670.3	1713.9	2135.1	3308.0	5072.7	7353.0	9960.2	10969.6	11242.0	*11848.4*	9248.5
65°	1071.2	1111.1	1372.6	1884.6	2970.3	5740.8	9764.1	12458.4	12436.6	*12894.1*	9666.1
67.5°	*733.5*	*751.6*	*962.2*	*1336.3*	*1623.1*	*3162.7*	*7592.7*	*12084.4*	*12937.7*	*13155.6*	*9528.1*
70°	493.8	512.0	682.7	987.7	1165.6	1387.1	4524.4	9971.1	12022.7	*12160.6*	8431.5
72.5°	312.3	330.4	413.9	660.9	878.7	784.3	2077.0	6953.6	10003.7	*10283.3*	7211.4
75°	177.9	188.8	257.8	457.5	555.6	515.6	559.2	4353.7	6717.6	*6837.4*	4800.3
77.5°	90.8	98.0	163.4	294.1	355.9	286.9	297.8	1895.4	2345.7	*2258.6*	1318.1
80°	43.6	50.8	101.7	177.9	232.4	163.4	174.3	428.5	562.8	*479.3*	308.6
82.5°	21.8	21.8	65.4	72.6	127.1	98.0	76.3	148.9	210.6	*214.2*	141.6
85°	14.5	10.9	18.2	25.4	29.0	39.9	43.6	61.7	69.0	*72.6*	54.5
87.5°	0.0	0.0	3.6	3.6	7.3	10.9	18.2	25.4	25.4	*29.0*	25.4
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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CATALOG NUMBER: GSS-SB3B-740-U-T2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1939.0	1939.0	1939.0	1939.0	1939.0	1939.0	1939.0	1939.0	1939.0	1939.0	1939.0
2.5°	1960.8	1949.9	1880.9	1822.8	1772.0	1735.7	1688.5	1677.6	1648.5	1630.4	1634.0
5°	1993.5	1942.7	1815.6	1706.6	1586.8	1467.0	1361.7	1325.4	1252.7	1227.3	1234.6
7.5°	2033.4	1971.7	1764.7	1550.5	1343.5	1191.0	1042.1	951.4	878.7	849.7	846.1
10°	2109.7	2004.4	1703.0	1394.4	1107.5	900.5	769.8	719.0	693.5	686.3	686.3
12.5°	2189.6	2040.7	1619.5	1205.5	875.1	715.3	664.5	650.0	642.7	639.1	639.1
15°	2269.5	2066.1	1499.7	976.8	711.7	646.3	624.6	617.3	606.4	602.8	610.0
17.5°	2382.0	2084.3	1361.7	798.8	639.1	606.4	584.6	577.3	566.5	562.8	566.5
20°	2480.1	2113.3	1201.9	682.7	595.5	570.1	541.0	526.5	522.9	519.3	519.3
22.5°	2596.3	2146.0	1016.7	617.3	559.2	522.9	490.2	479.3	472.0	472.0	472.0
25°	2759.7	2171.4	867.8	588.2	519.3	475.7	443.0	432.1	428.5	424.8	428.5
27.5°	2897.6	2171.4	769.8	570.1	486.6	435.7	406.7	399.4	392.2	384.9	388.5
30°	3028.4	2124.2	697.2	555.6	464.8	403.1	381.3	366.7	359.5	348.6	348.6
32.5°	3177.2	2080.6	668.1	541.0	443.0	377.6	355.9	345.0	337.7	326.8	326.8
35°	3337.0	2004.4	664.5	530.1	421.2	359.5	337.7	330.4	319.5	312.3	312.3
37.5°	3562.1	1957.2	657.2	515.6	403.1	341.3	319.5	315.9	308.6	301.4	305.0
40°	3863.5	1953.5	642.7	504.7	388.5	323.2	305.0	297.8	297.8	290.5	290.5
42.5°	4154.0	1968.1	642.7	482.9	374.0	305.0	290.5	286.9	279.6	268.7	268.7
45°	4509.9	2022.5	650.0	461.2	359.5	294.1	279.6	272.3	265.1	257.8	257.8
47.5°	4840.3	2091.5	657.2	439.4	345.0	283.2	272.3	268.7	257.8	250.5	254.2
50°	5119.9	2175.0	639.1	417.6	323.2	279.6	265.1	261.4	246.9	243.3	246.9
52.5°	5370.4	2225.9	584.6	395.8	301.4	272.3	257.8	254.2	239.7	236.0	232.4
55°	5562.9	2244.0	522.9	363.1	283.2	261.4	246.9	239.7	228.8	221.5	217.9
57.5°	5751.7	2171.4	443.0	319.5	261.4	243.3	232.4	225.1	210.6	196.1	192.4
60°	5969.6	2080.6	370.4	265.1	236.0	225.1	214.2	207.0	188.8	163.4	163.4
62.5°	6223.7	2037.1	294.1	217.9	207.0	196.1	196.1	188.8	159.8	134.4	130.7
65°	6412.6	1775.6	225.1	181.6	177.9	167.0	170.7	167.0	134.4	101.7	98.0
67.5°	*6187.4*	*1270.9*	*174.3*	*152.5*	*148.9*	*134.4*	*145.2*	*141.6*	*116.2*	*87.1*	*79.9*
70°	5283.3	827.9	141.6	127.1	119.8	101.7	119.8	123.5	98.0	69.0	65.4
72.5°	4495.3	530.1	112.6	101.7	83.5	72.6	94.4	105.3	79.9	54.5	50.8
75°	3111.9	334.1	83.5	76.3	58.1	50.8	76.3	83.5	65.4	36.3	36.3
77.5°	1027.6	167.0	61.7	50.8	39.9	36.3	58.1	61.7	43.6	25.4	21.8
80°	196.1	79.9	43.6	32.7	29.0	21.8	36.3	32.7	18.2	14.5	14.5
82.5°	94.4	47.2	32.7	25.4	14.5	14.5	10.9	14.5	14.5	10.9	10.9
85°	43.6	29.0	21.8	14.5	10.9	7.3	7.3	10.9	10.9	10.9	7.3
87.5°	25.4	21.8	14.5	10.9	7.3	7.3	7.3	7.3	7.3	7.3	3.6
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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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

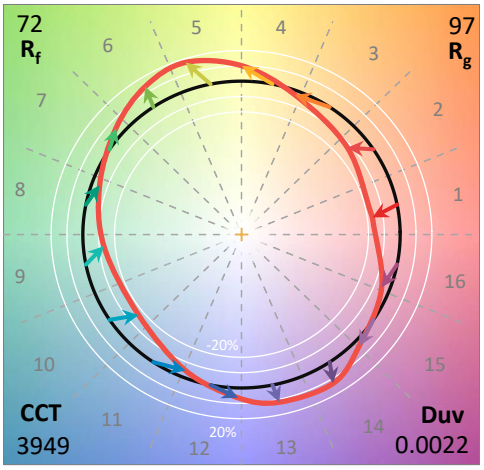
Test Information

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

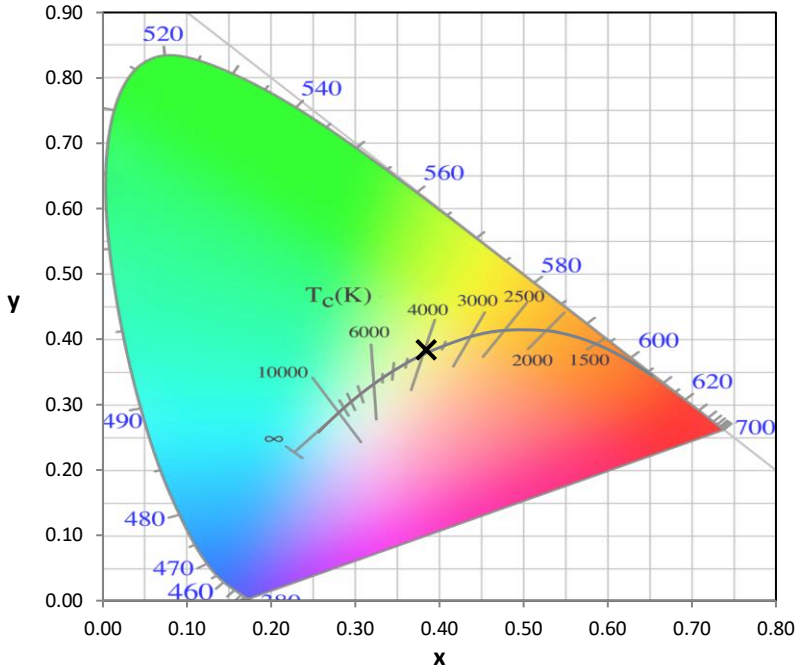
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

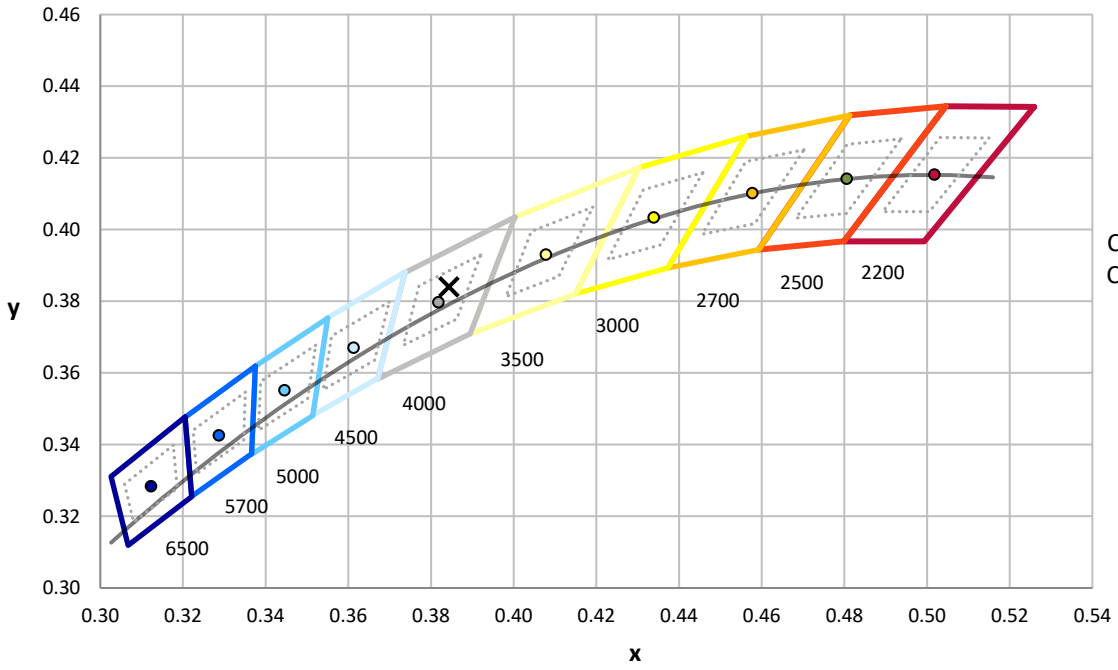
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

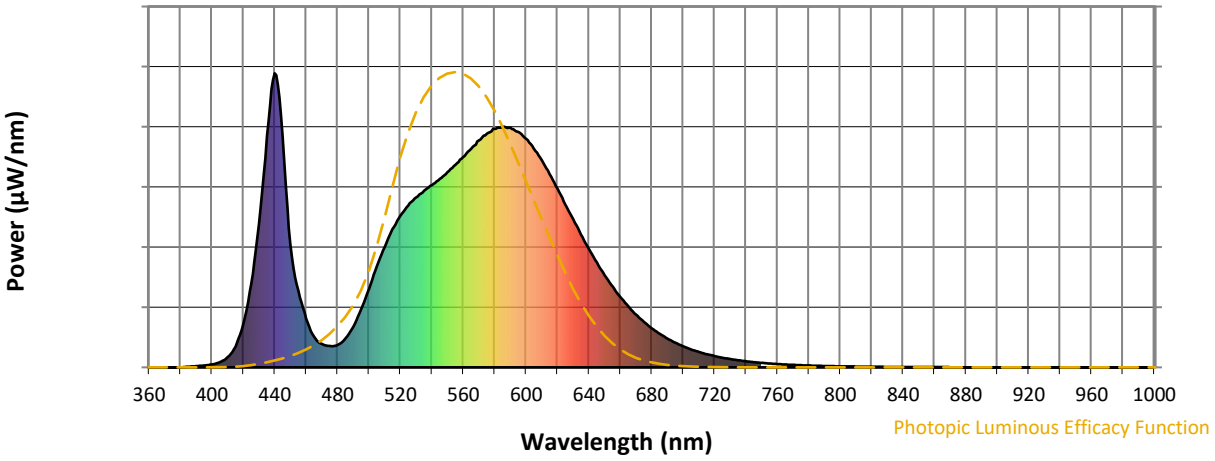


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

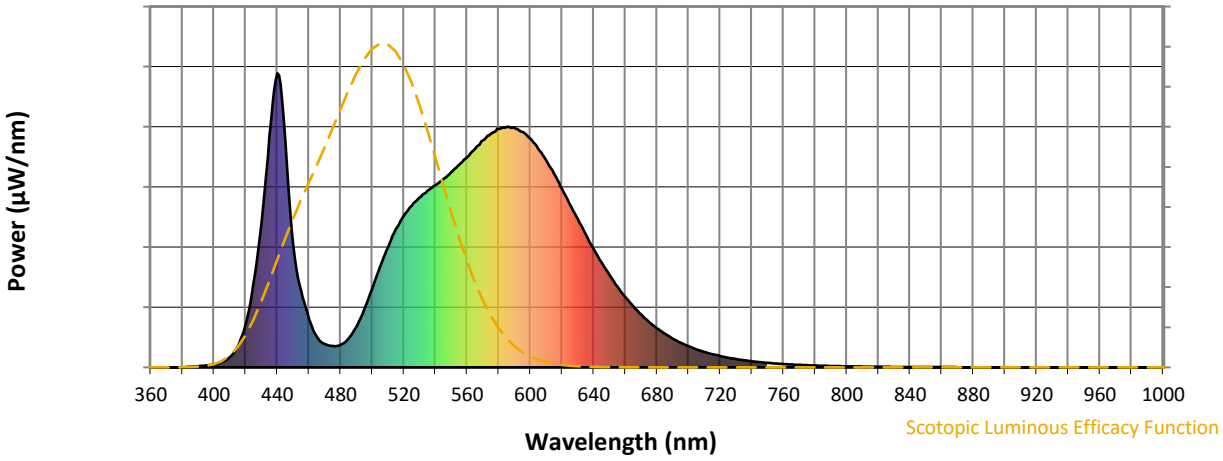


Photopic Lumens: NR

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

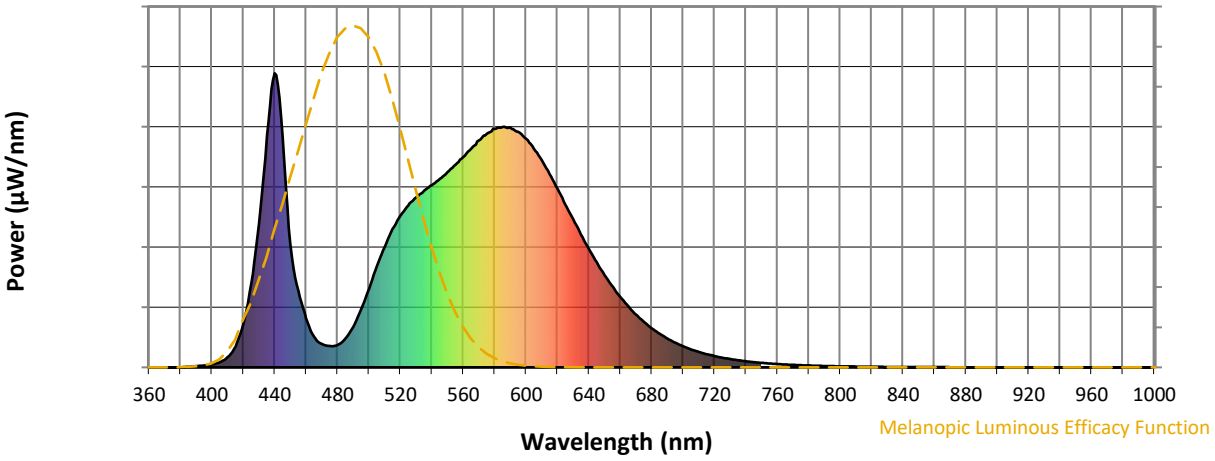


Scotopic Lumens: NR **S/P: 1.47**

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			

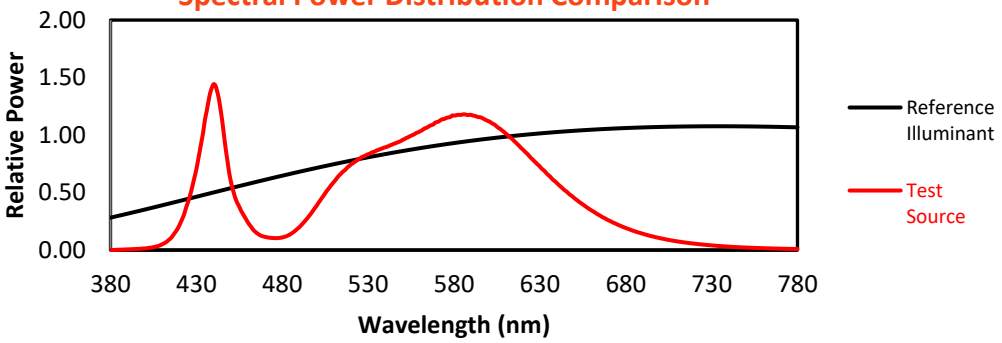
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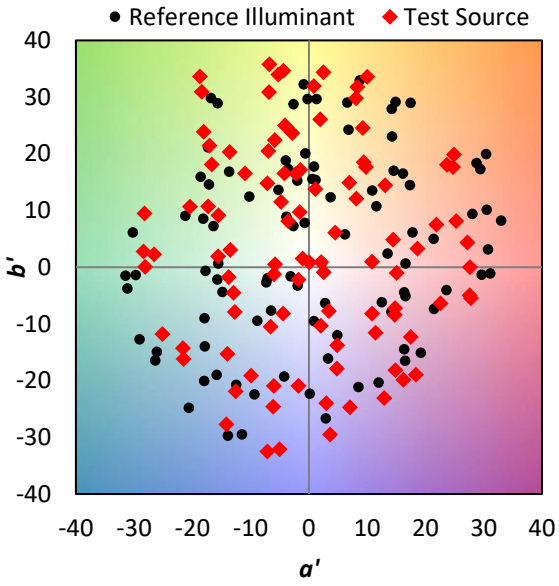
Summary

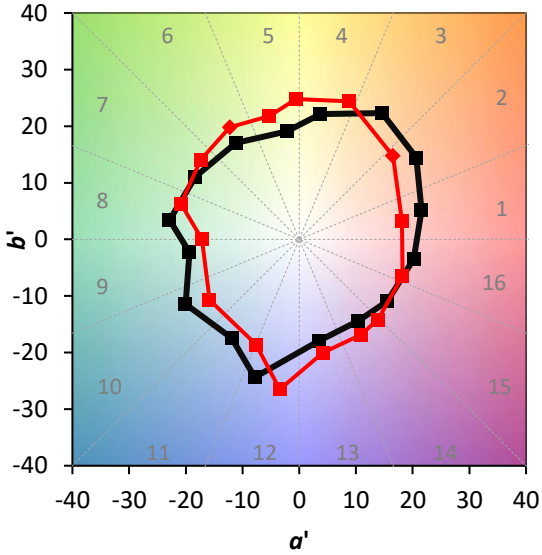
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

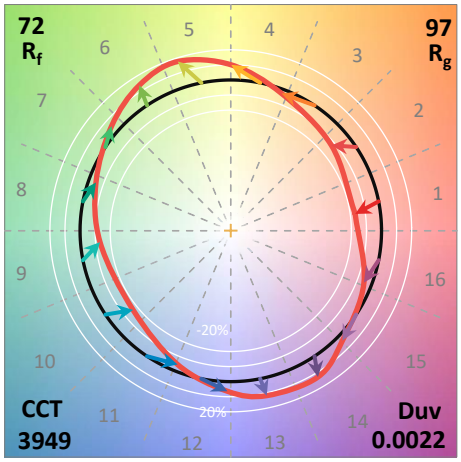
Spectral Power Distribution Comparison

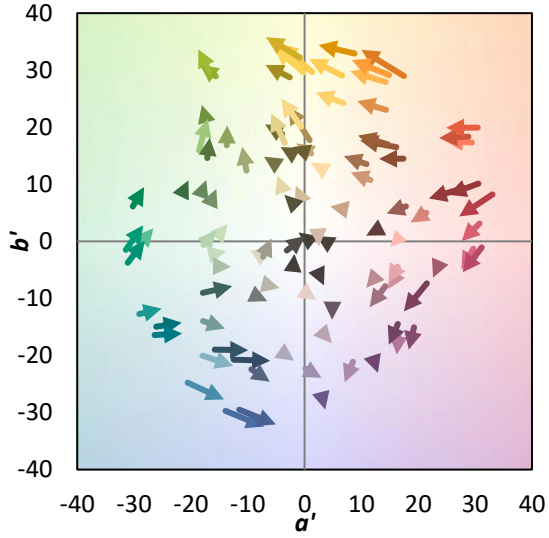


Color Vector Graphics







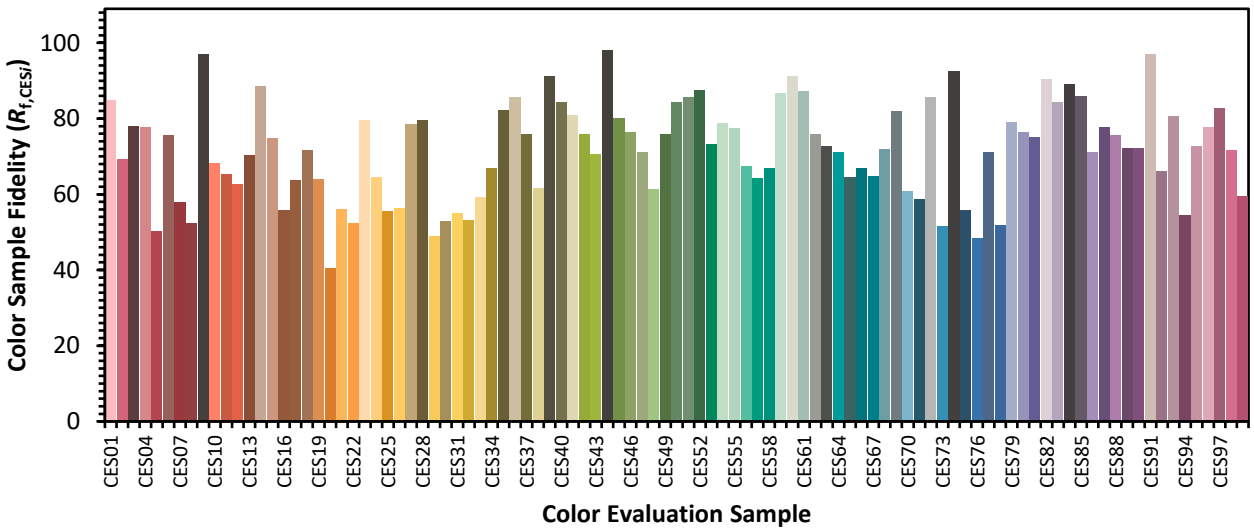


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Individual Sample Fidelity Index ($R_{f,i}$)

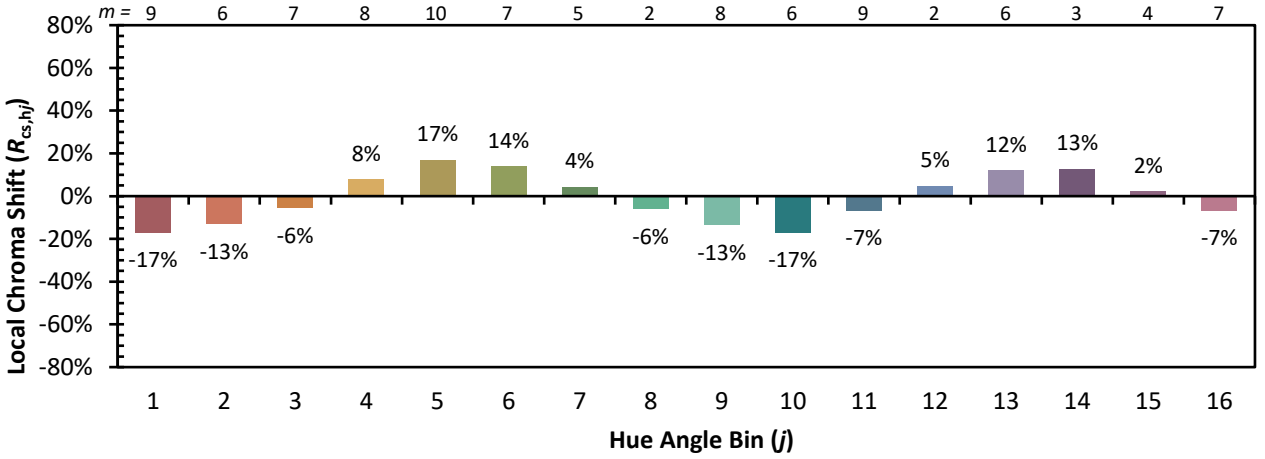
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

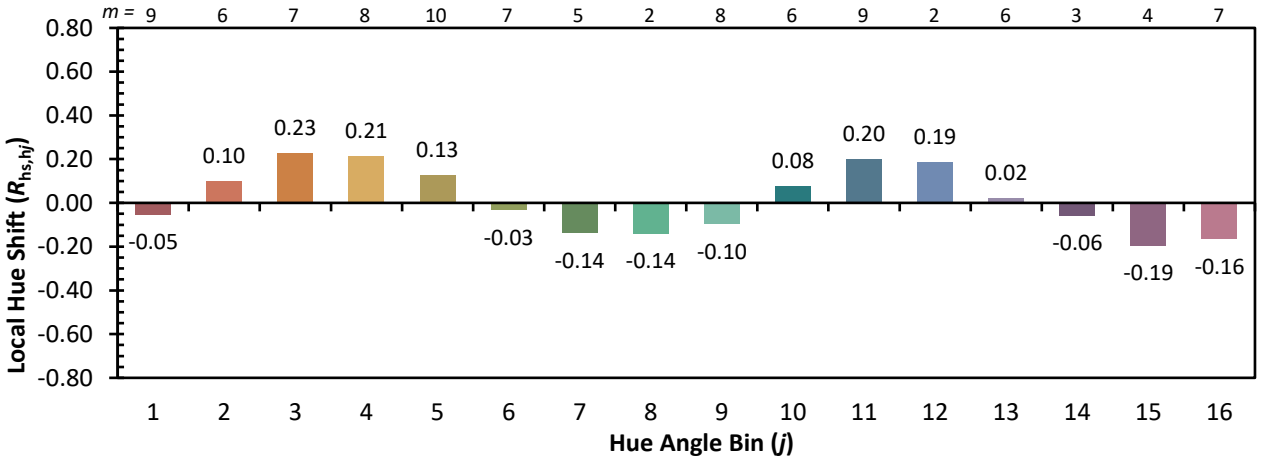


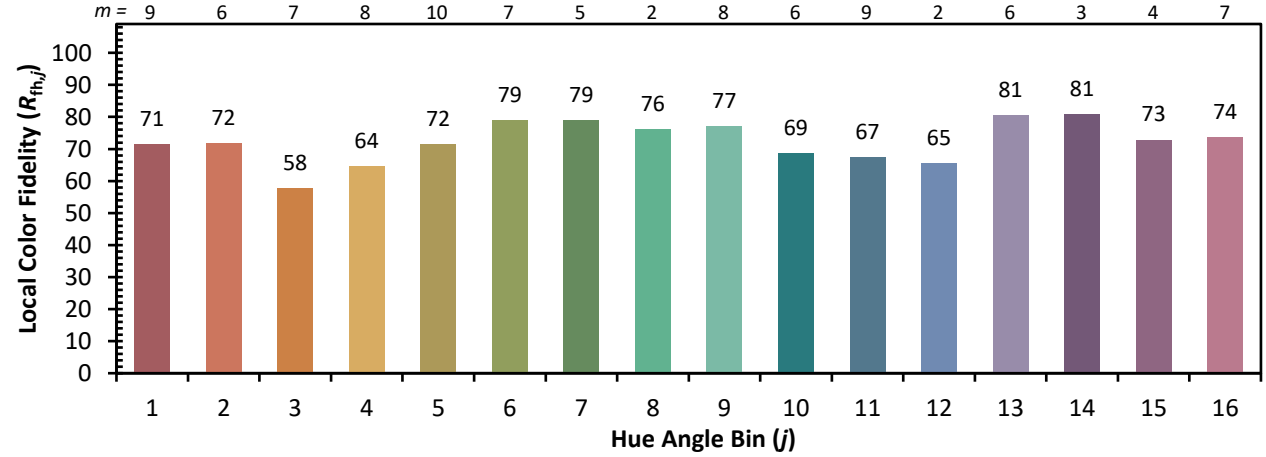
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Color Rendition by Hue-Angle Bin



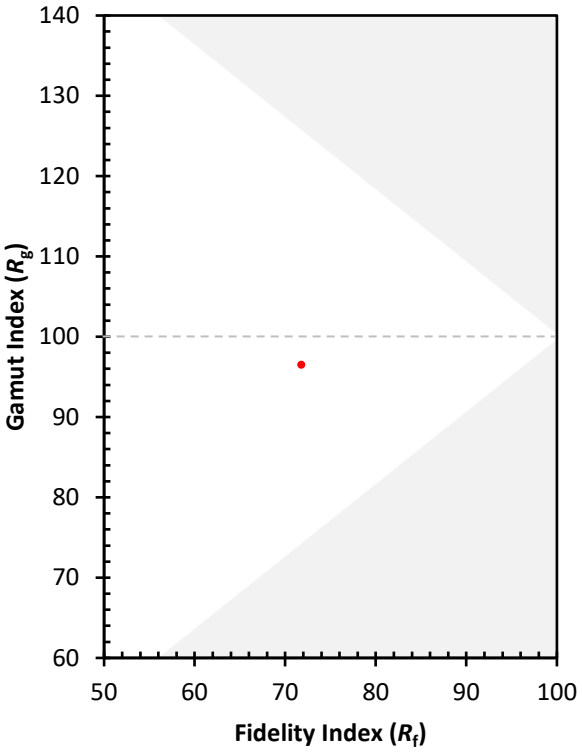


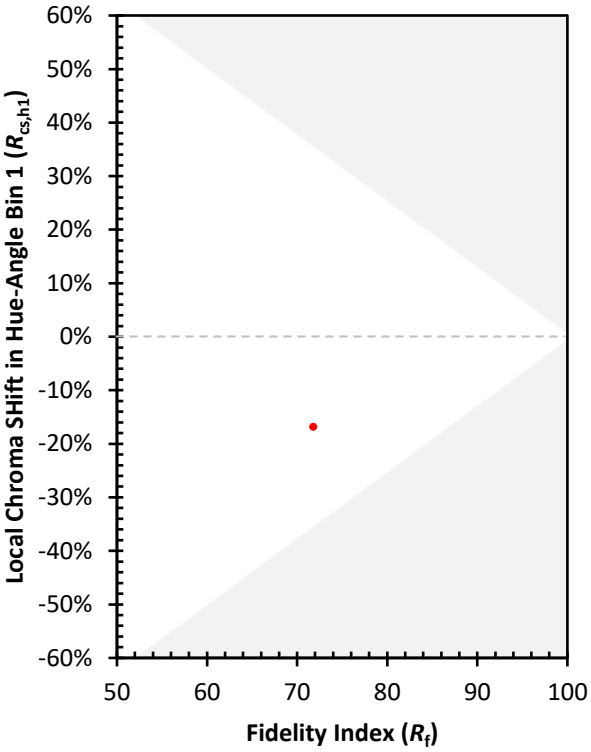


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Measure Comparisons





(END OF REPORT)