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: P1362588

Luminaire Tested: **GSS-SB2B-740-U-SL2**

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:	P1362588
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-SL2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 74W 70CRI 4000K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(52) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	10872.4 lumens
Efficiency:	N/A
Efficacy:	146.9 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G2

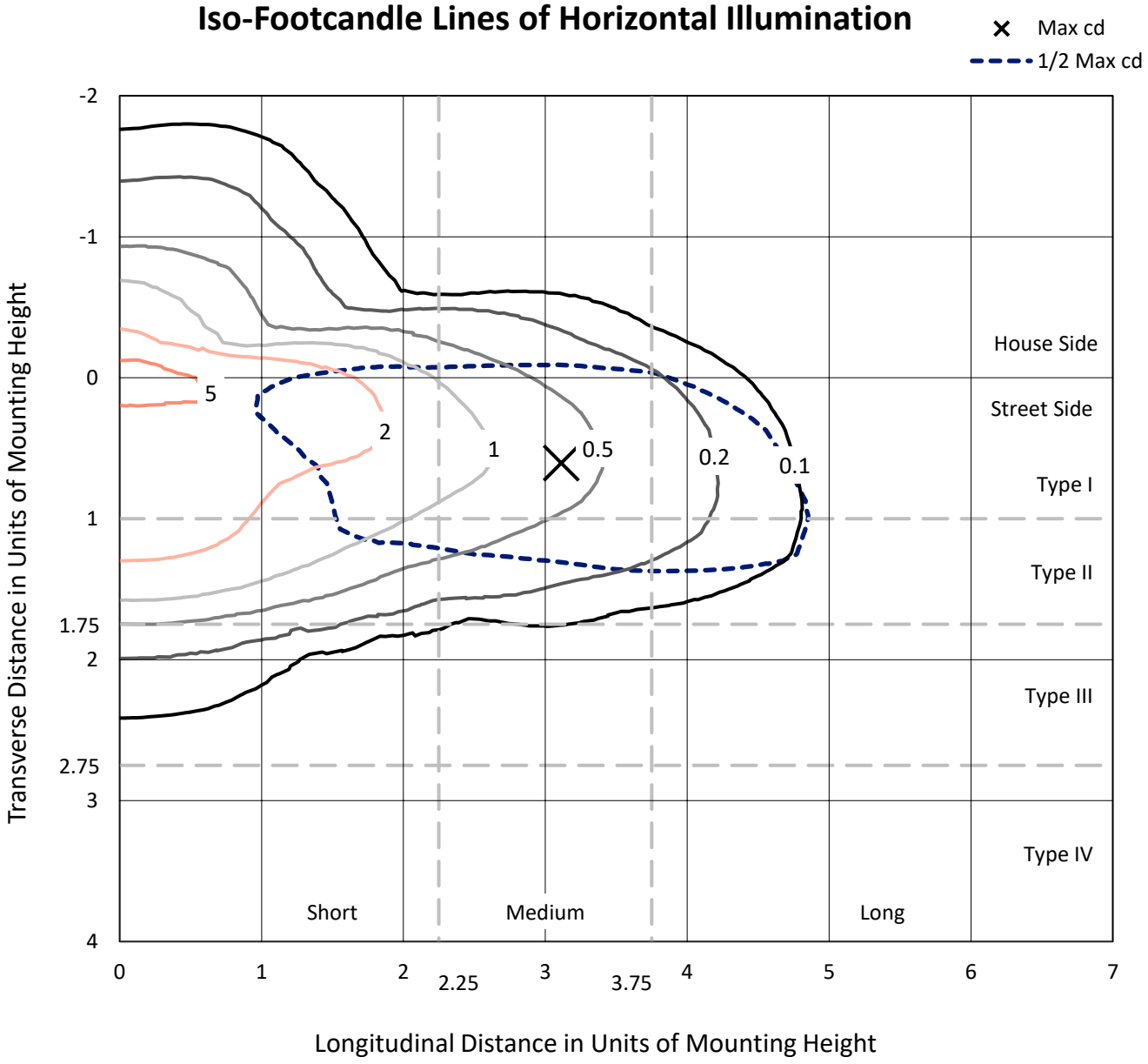
Input Watts (W):	74
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1362588
CATALOG NUMBER: GSS-SB2B-740-U-SL2

Iso-Footcandle Lines of Horizontal Illumination



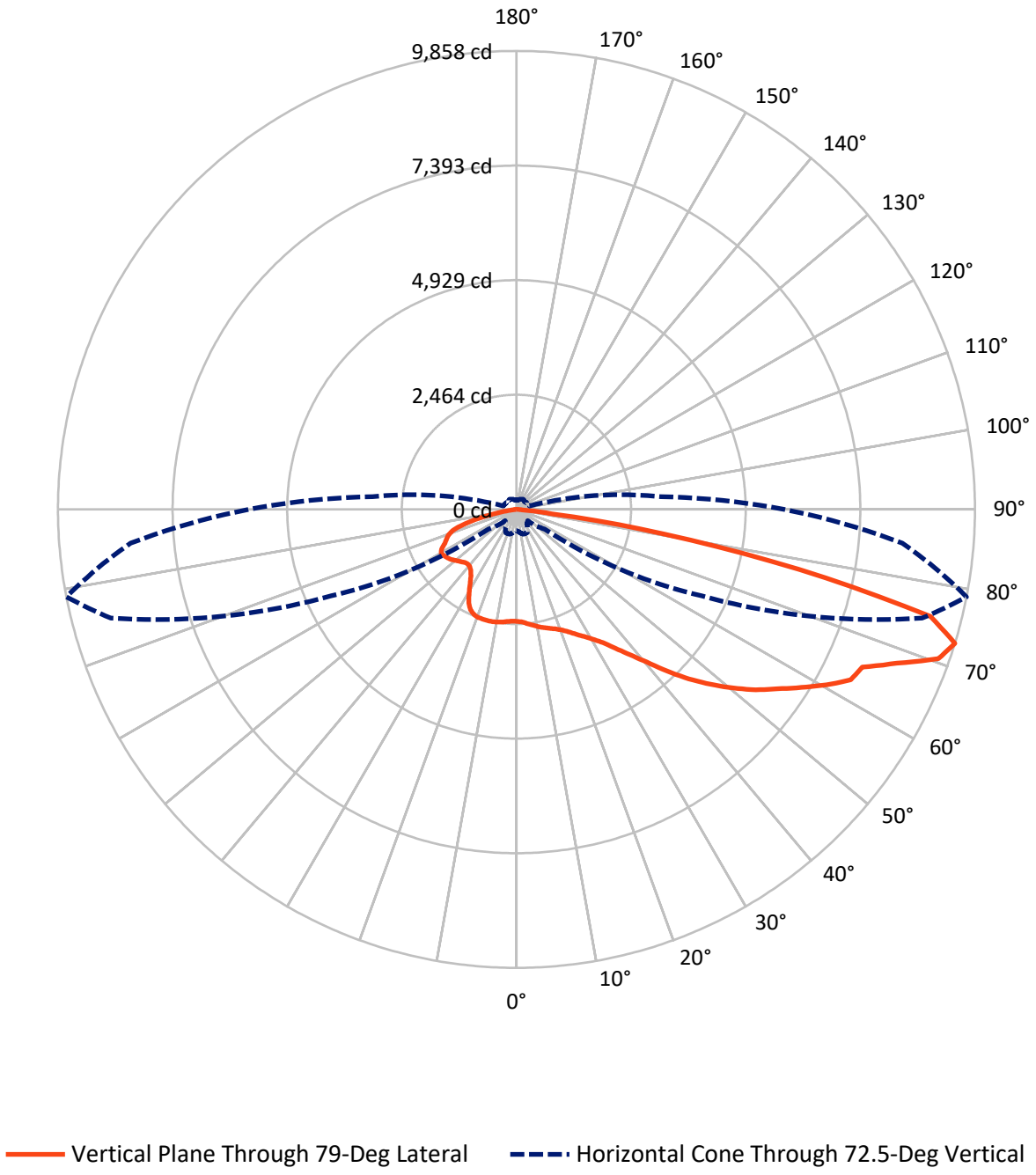
Based on 20 foot mounting height. Maximum calculated value = 6 fc
Type II - Medium - N/A

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Luminous Intensity Polar Plot



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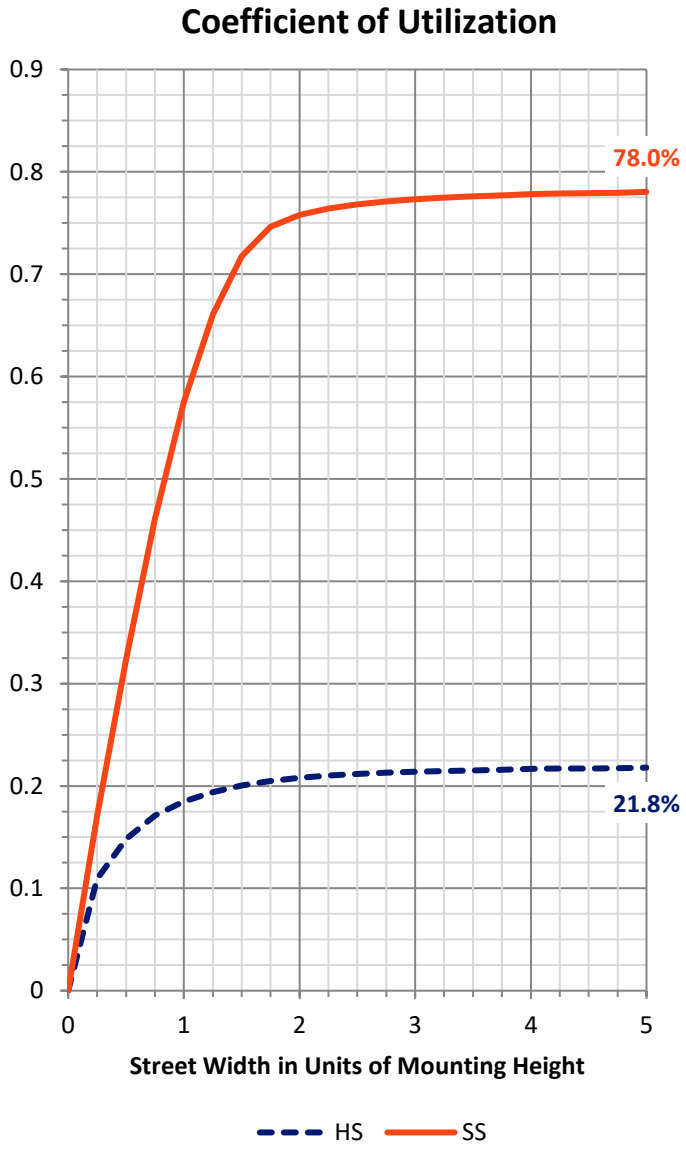
REPORT NUMBER: P1362588
CATALOG NUMBER: GSS-SB2B-740-U-SL2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2388.3	0.0	2388.3
	% Fixture	22.0	0.0	22.0
Street Side	Lumens	8484.1	0.0	8484.1
	% Fixture	78.0	0.0	78.0
Total	Lumens	10872.4	0.0	10872.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	223.5	2.1
10°-20°	555.1	5.1
20°-30°	874.0	8.0
30°-40°	1304.3	12.0
40°-50°	1854.5	17.1
50°-60°	2342.6	21.5
60°-70°	2192.7	20.2
70°-80°	1392.8	12.8
80°-90°	132.9	1.2
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°	10872.4	100.0
0°-180°	10872.4	100.0



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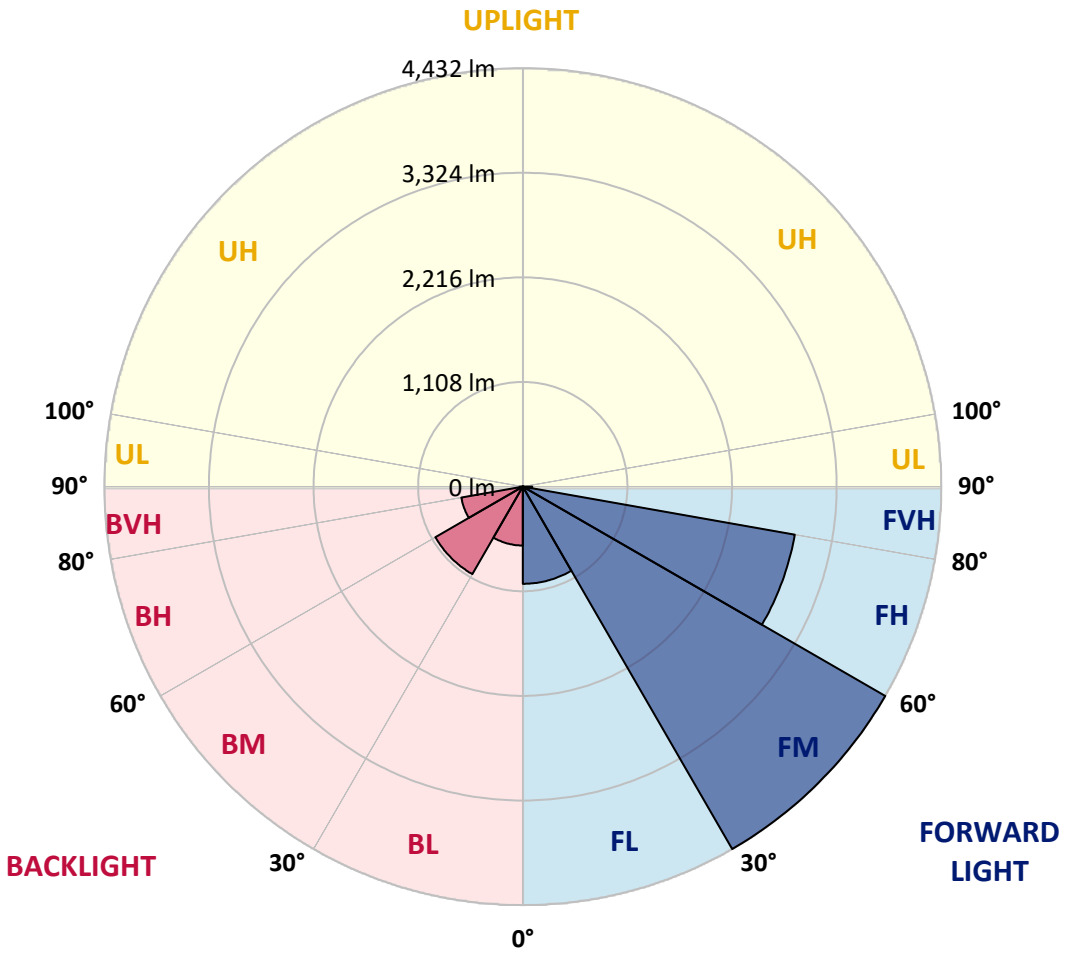
Scaled Data Report

REPORT NUMBER: P1362588
CATALOG NUMBER: GSS-SB2B-740-U-SL2

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1029.1	9.5			
FM	(30°-60°)	4431.6	40.8			
FH	(60°-80°)	2924.4	26.9			G2/5000
FVH	(80°-90°)	99.0	0.9			G1/100
BL	(0°-30°)	623.5	5.7	B2/1000		
BM	(30°-60°)	1069.8	9.8	B2/2500		
BH	(60°-80°)	661.1	6.1	B2/1000		G2/1000
BVH	(80°-90°)	33.9	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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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	2407.8	2407.8	2407.8	2407.8	2407.8	2407.8	2407.8	2407.8	2407.8	*2407.8*	2407.8
2.5°	2464.4	2467.0	2456.7	2456.7	2459.3	2449.0	2436.1	2433.5	2423.3	*2423.3*	2423.3
5°	2477.3	2477.3	2474.7	2487.6	2492.7	2500.4	2490.1	2482.4	2467.0	*2467.0*	2446.4
7.5°	2340.9	2335.8	2356.4	2415.5	2477.3	2510.7	2531.3	2531.3	2523.6	*2510.7*	2492.7
10°	2083.7	2091.4	2122.3	2202.0	2315.2	2467.0	2549.3	2582.7	2569.9	*2564.7*	2533.9
12.5°	1947.3	1944.8	1967.9	2027.1	2124.8	2310.1	2513.3	2618.8	2621.3	*2608.5*	2572.5
15°	1931.9	1924.2	1934.5	1955.1	2019.4	2168.6	2405.2	2631.6	2657.3	*2652.2*	2611.0
17.5°	2019.4	2016.8	2001.4	1996.2	1993.7	2076.0	2299.8	2621.3	2706.2	*2701.1*	2654.8
20°	2171.2	2158.3	2130.0	2104.3	2050.2	2058.0	2217.5	2608.5	2773.1	*2765.4*	2719.1
22.5°	2333.2	2338.4	2312.6	2250.9	2155.7	2112.0	2191.7	2590.5	2863.1	*2858.0*	2796.3
25°	2531.3	2526.2	2495.3	2425.8	2299.8	2204.6	2220.0	2585.3	2966.0	*2971.2*	2896.6
27.5°	2734.5	2729.4	2690.8	2603.3	2456.7	2317.8	2284.3	2605.9	3097.2	*3094.7*	3002.1
30°	2960.9	2963.5	2914.6	2796.3	2618.8	2459.3	2387.2	2659.9	3228.4	*3236.1*	3123.0
32.5°	3164.1	3177.0	3148.7	3038.1	2816.8	2605.9	2513.3	2747.4	3403.4	*3416.2*	3277.3
35°	3292.7	3300.5	3297.9	3246.4	3027.8	2773.1	2639.3	2858.0	3614.3	*3663.2*	3483.1
37.5°	3416.2	3434.2	3436.8	3398.2	3233.6	2971.2	2788.5	3012.3	3884.4	*3964.2*	3753.2
40°	3550.0	3544.8	3580.9	3534.6	3418.8	3182.1	2942.9	3187.3	4182.8	*4314.0*	4069.6
42.5°	3629.7	3642.6	3688.9	3678.6	3562.9	3377.6	3117.8	3382.8	4555.8	*4748.8*	4452.9
45°	3681.2	3694.0	3760.9	3771.2	3709.5	3511.4	3282.5	3570.6	4898.0	*5198.9*	4864.5
47.5°	3699.2	3706.9	3794.4	3835.5	3809.8	3596.3	3411.1	3784.1	5234.9	*5623.4*	5276.1
50°	3627.2	3655.5	3768.6	3861.3	3879.3	3640.0	3521.7	4010.5	5597.7	*6035.0*	5690.3
52.5°	3516.5	3532.0	3668.3	3866.4	3923.0	3712.1	3658.0	4249.7	5939.8	*6446.6*	6045.3
55°	3300.5	3331.3	3501.1	3781.5	3948.7	3807.2	3835.5	4519.8	6294.8	*6806.7*	6431.1
57.5°	2688.2	2742.2	3022.6	3418.8	3879.3	3995.0	4100.5	4854.2	6683.2	*7223.5*	6775.8
60°	1685.0	1757.0	2050.2	2690.8	3485.7	4105.6	4522.4	5289.0	7146.3	*7660.8*	7159.1
62.5°	913.2	910.6	998.1	1376.3	2513.3	3817.5	4885.1	6042.7	7743.1	*8067.2*	7382.9
65°	792.3	792.3	802.6	800.0	1085.6	2816.8	4524.9	6492.9	8154.7	*8175.3*	7192.6
67.5°	712.6	712.6	728.0	689.4	591.7	1260.5	3310.8	6225.3	8836.4	*8823.5*	7437.0
70°	627.7	630.3	656.0	632.8	475.9	511.9	1811.0	5669.7	9345.7	*9621.0*	7923.2
72.5°	*460.5*	*475.9*	*550.5*	*550.5*	*391.0*	*344.7*	*735.7*	*4396.3*	*9026.7*	*9857.7*	*8327.0*
75°	324.1	326.7	365.3	393.6	308.7	259.8	357.6	2942.9	8280.7	*9196.5*	7966.9
77.5°	247.0	249.5	262.4	313.8	210.9	190.4	247.0	1607.8	5973.2	*6209.9*	5168.1
80°	164.6	162.1	180.1	221.2	149.2	128.6	159.5	537.6	3351.9	*3197.6*	2158.3
82.5°	82.3	84.9	97.8	115.8	87.5	77.2	92.6	277.8	1314.5	*764.0*	313.8
85°	23.2	28.3	33.4	46.3	36.0	33.4	43.7	97.8	167.2	*123.5*	84.9
87.5°	2.6	2.6	5.1	5.1	5.1	7.7	12.9	20.6	28.3	*28.3*	28.3
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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Scaled Data Report

REPORT NUMBER: P1362588
CATALOG NUMBER: GSS-SB2B-740-U-SL2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2407.8	2407.8	2407.8	2407.8	2407.8	2407.8	2407.8	2407.8	2407.8	2407.8	2407.8
2.5°	2418.1	2410.4	2400.1	2384.7	2384.7	2366.7	2356.4	2335.8	2343.5	2333.2	2328.1
5°	2441.3	2431.0	2407.8	2382.1	2356.4	2317.8	2286.9	2243.2	2238.0	2227.7	2212.3
7.5°	2482.4	2456.7	2428.4	2369.2	2320.4	2232.9	2163.4	2076.0	2027.1	1996.2	1998.8
10°	2523.6	2490.1	2431.0	2353.8	2248.3	2104.3	1924.2	1751.8	1620.6	1546.0	1561.5
12.5°	2551.9	2515.9	2436.1	2312.6	2117.1	1829.0	1494.6	1250.2	1155.0	1106.2	1106.2
15°	2580.2	2533.9	2428.4	2225.2	1870.2	1378.8	1113.9	1021.3	995.5	980.1	975.0
17.5°	2616.2	2562.2	2405.2	2063.1	1474.0	1077.9	985.3	957.0	957.0	954.4	949.2
20°	2659.9	2595.6	2376.9	1805.9	1131.9	967.2	941.5	936.4	941.5	938.9	936.4
22.5°	2726.8	2636.8	2304.9	1450.9	972.4	915.8	913.2	887.5	892.6	897.8	895.2
25°	2811.7	2688.2	2168.6	1108.7	892.6	882.4	856.6	833.5	830.9	833.5	833.5
27.5°	2891.4	2726.8	1947.3	913.2	836.0	833.5	810.3	789.7	789.7	792.3	792.3
30°	2978.9	2750.0	1607.8	812.9	802.6	789.7	782.0	774.3	776.9	784.6	784.6
32.5°	3094.7	2773.1	1275.9	756.3	769.2	751.2	756.3	753.7	758.9	771.7	774.3
35°	3236.1	2783.4	1021.3	722.9	722.9	707.4	710.0	699.7	699.7	707.4	712.6
37.5°	3423.9	2788.5	859.2	704.9	686.8	679.1	674.0	661.1	643.1	630.3	632.8
40°	3627.2	2801.4	771.7	692.0	671.4	668.8	658.5	640.5	589.1	547.9	545.4
42.5°	3897.3	2837.4	728.0	671.4	671.4	671.4	656.0	576.2	535.1	506.8	504.2
45°	4170.0	2932.6	704.9	653.4	668.8	671.4	602.0	553.1	519.6	488.8	481.0
47.5°	4473.5	3068.9	694.6	643.1	650.8	656.0	565.9	542.8	504.2	468.2	460.5
50°	4774.5	3213.0	684.3	625.1	625.1	591.7	558.2	532.5	493.9	455.3	450.2
52.5°	5093.5	3380.2	674.0	594.2	591.7	555.7	550.5	529.9	488.8	439.9	429.6
55°	5371.3	3532.0	656.0	558.2	555.7	519.6	545.4	519.6	457.9	401.3	391.0
57.5°	5636.3	3655.5	632.8	519.6	524.8	491.3	524.8	499.1	429.6	373.0	367.9
60°	5888.4	3784.1	602.0	486.2	486.2	465.6	499.1	465.6	401.3	344.7	337.0
62.5°	5963.0	3742.9	550.5	450.2	447.6	432.2	465.6	427.0	365.3	313.8	306.1
65°	5705.7	3532.0	488.8	414.2	406.4	393.6	416.7	380.7	324.1	283.0	280.4
67.5°	5741.7	3449.7	419.3	367.9	360.1	349.9	357.6	329.3	285.5	254.7	252.1
70°	5788.0	3359.6	355.0	324.1	306.1	288.1	306.1	283.0	252.1	226.4	223.8
72.5°	*5752.0*	*3110.1*	*293.3*	*272.7*	*259.8*	*239.2*	*262.4*	*244.4*	*218.7*	*198.1*	*192.9*
75°	5232.4	2500.4	239.2	223.8	208.4	195.5	210.9	205.8	185.2	182.6	164.6
77.5°	3519.1	1602.6	185.2	172.4	167.2	154.3	164.6	156.9	146.6	136.3	128.6
80°	1525.5	717.7	133.8	120.9	115.8	108.0	118.3	115.8	110.6	102.9	100.3
82.5°	218.7	169.8	90.0	82.3	69.5	64.3	69.5	74.6	108.0	131.2	128.6
85°	61.7	51.4	43.7	38.6	30.9	25.7	28.3	46.3	61.7	38.6	33.4
87.5°	28.3	25.7	20.6	12.9	7.7	7.7	5.1	2.6	2.6	0.0	0.0
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

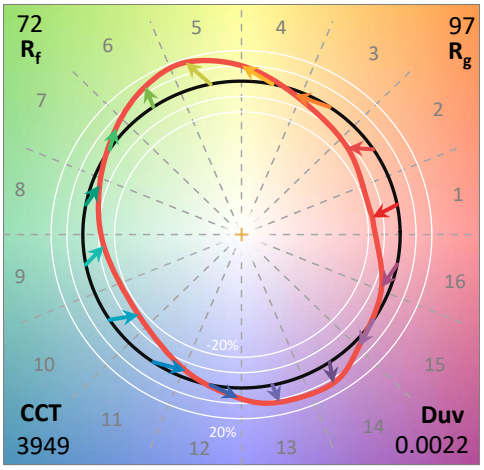
Test Information

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

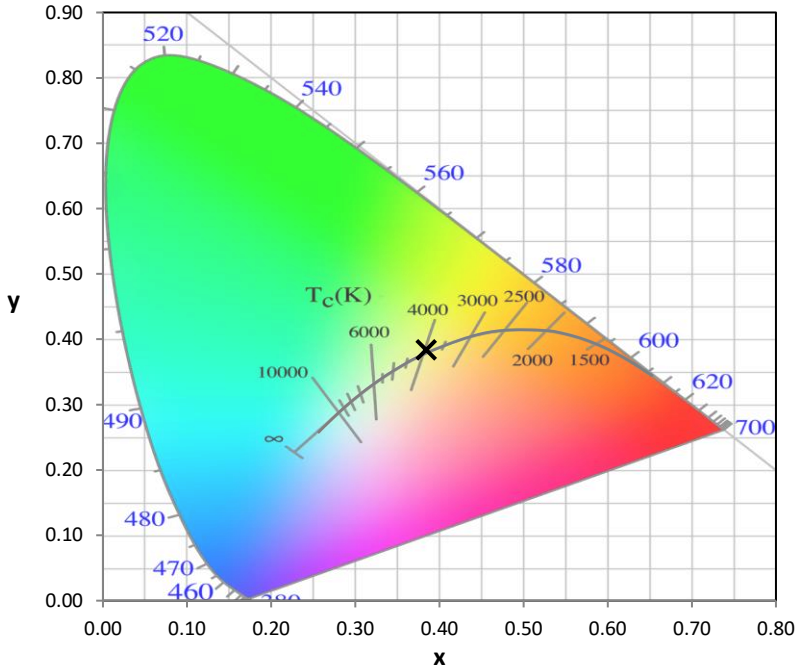
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

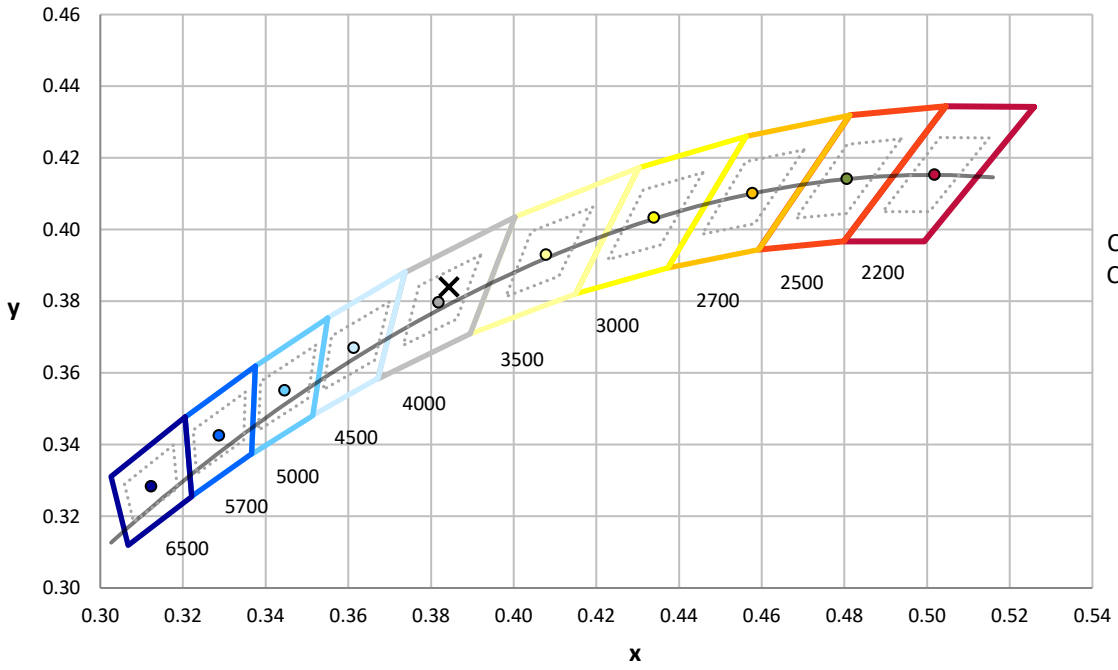
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

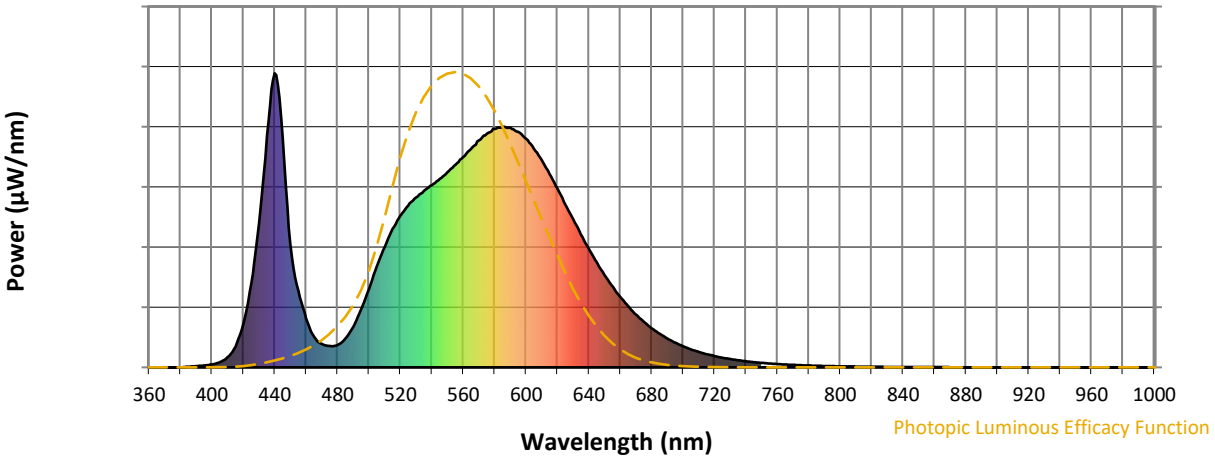


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

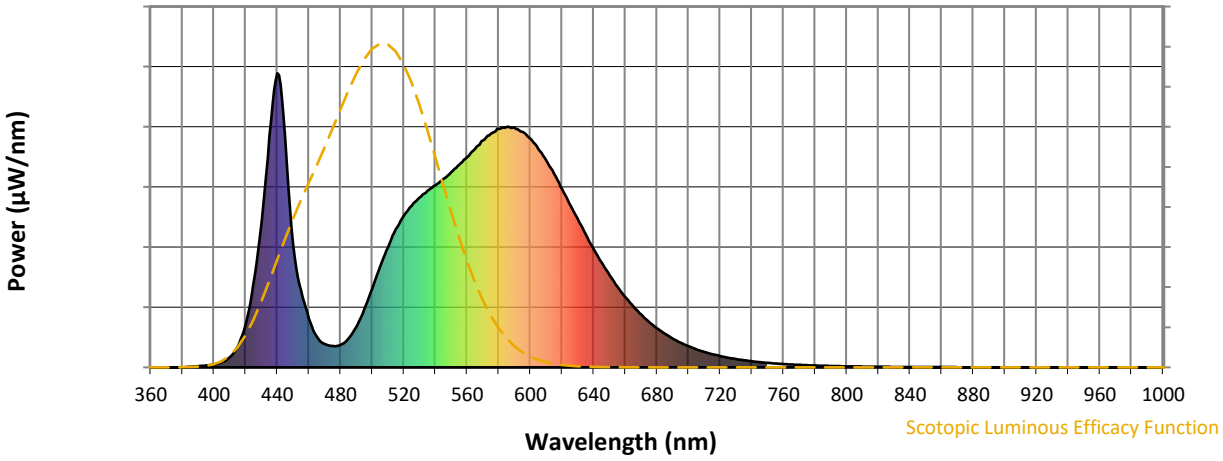


Photopic Lumens: NR

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

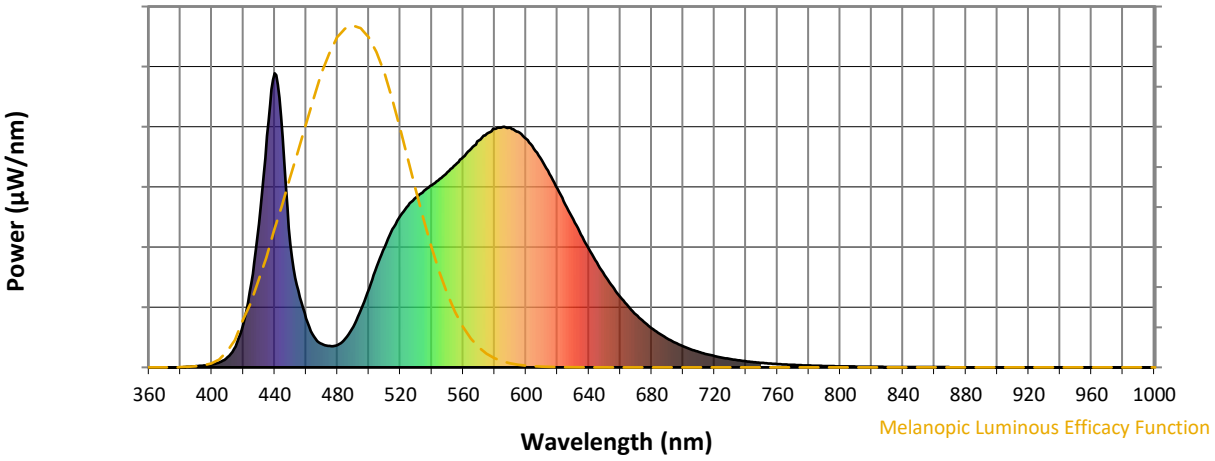


Scotopic Lumens: NR **S/P: 1.47**

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			

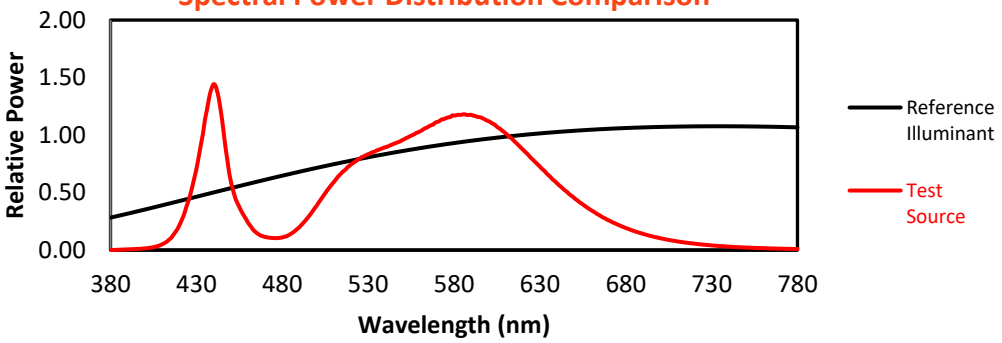
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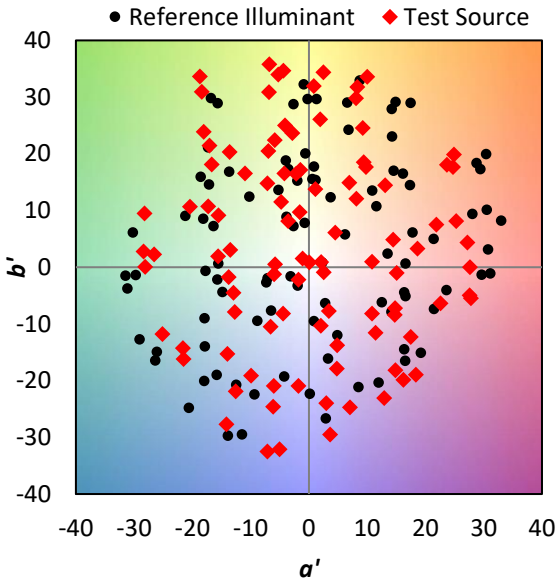
Summary

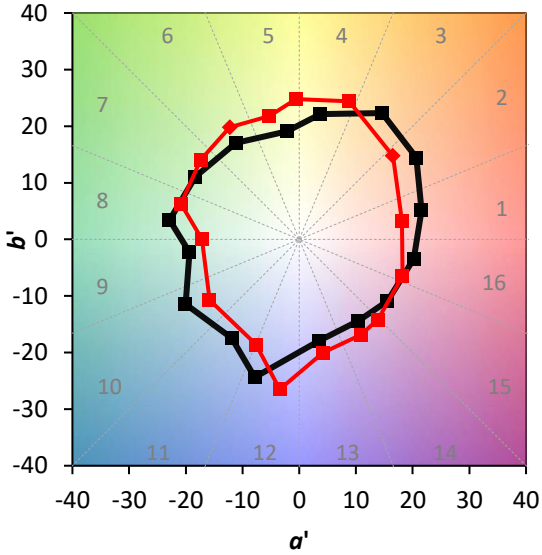
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

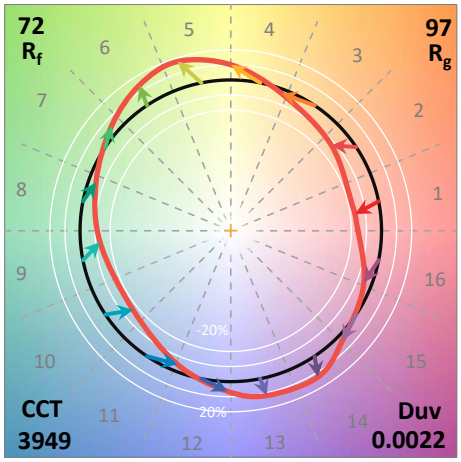
Spectral Power Distribution Comparison

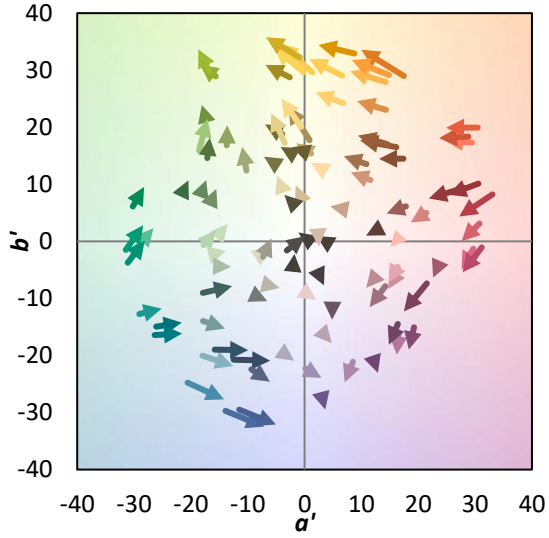


Color Vector Graphics







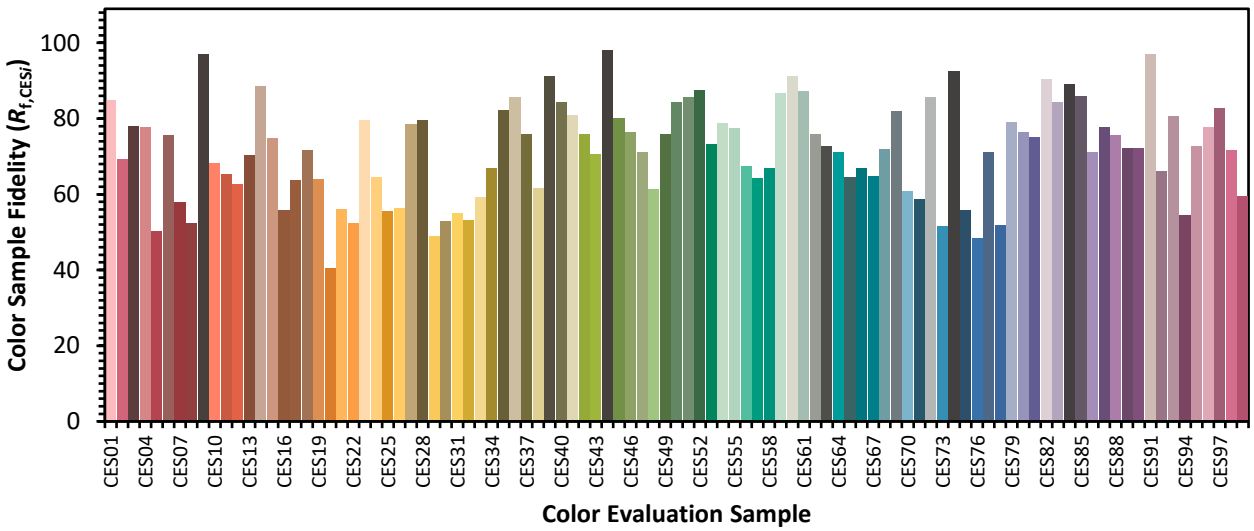


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Individual Sample Fidelity Index ($R_{f,i}$)

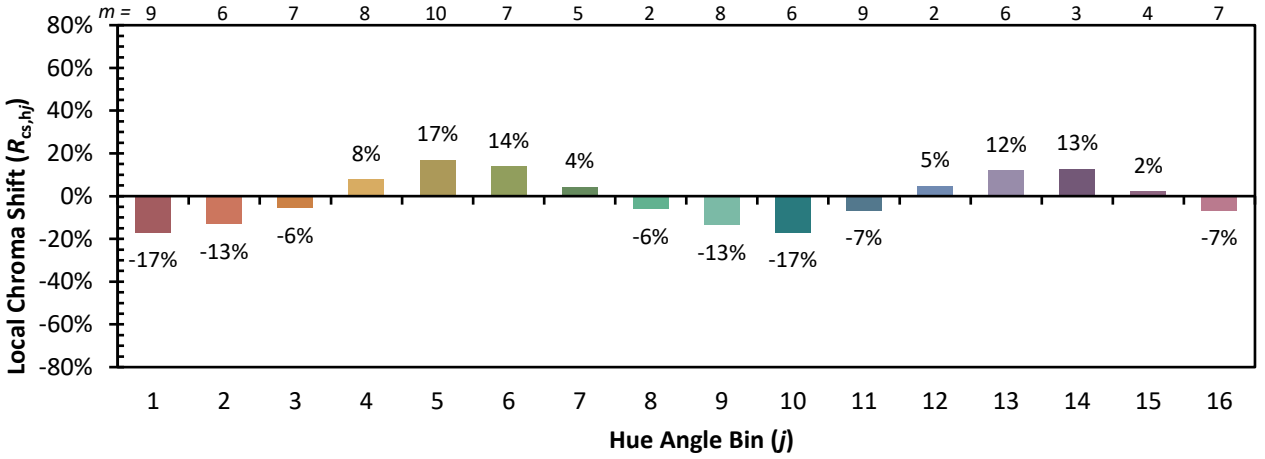
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

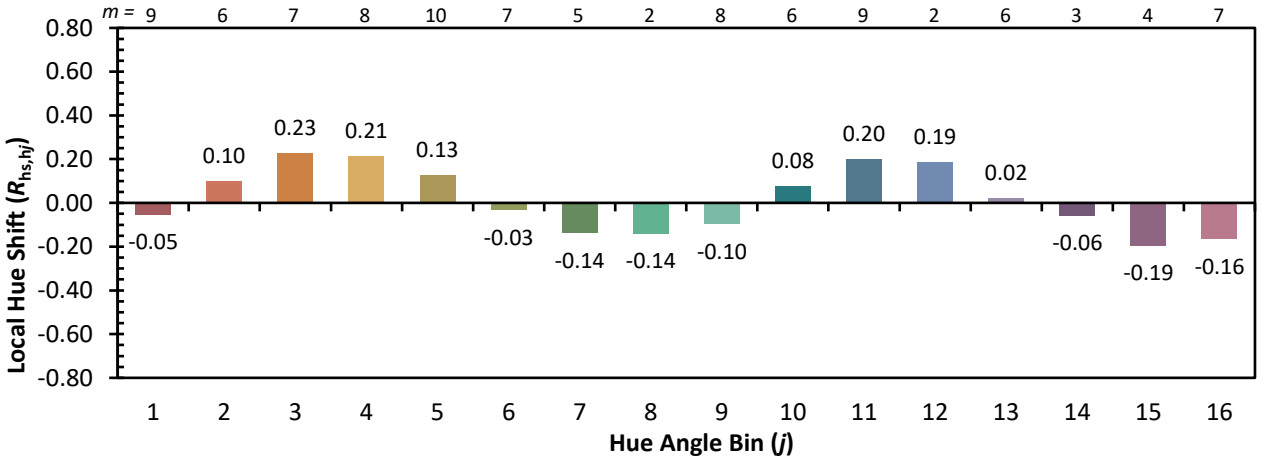


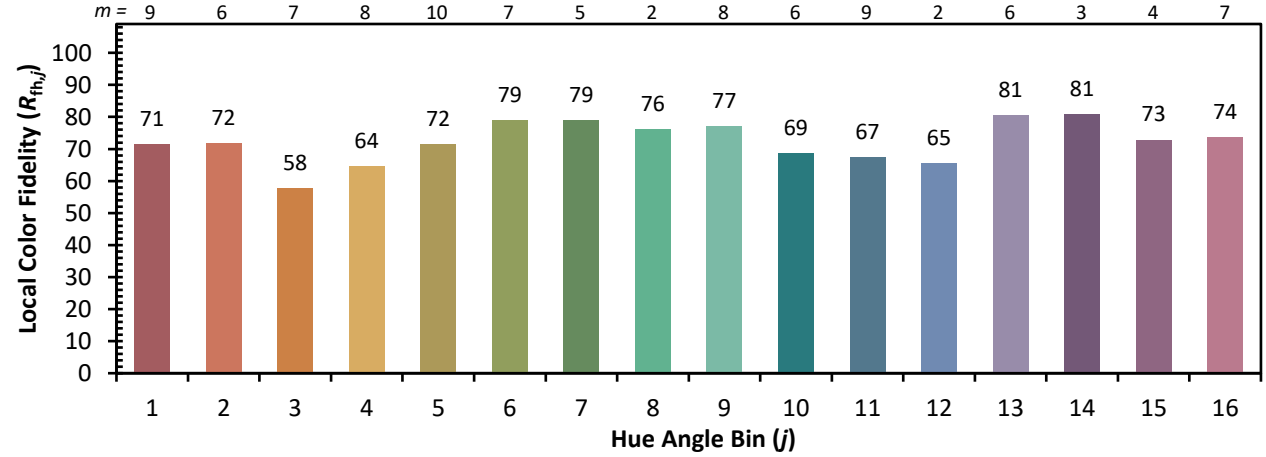
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Color Rendition by Hue-Angle Bin



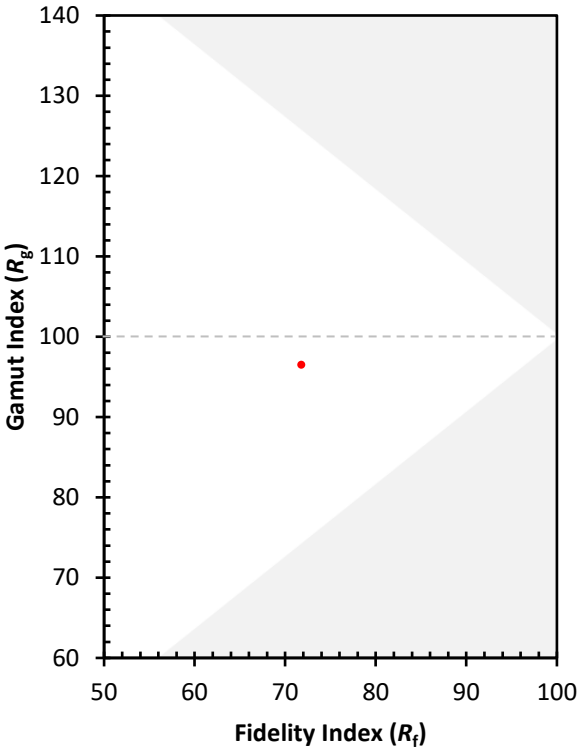


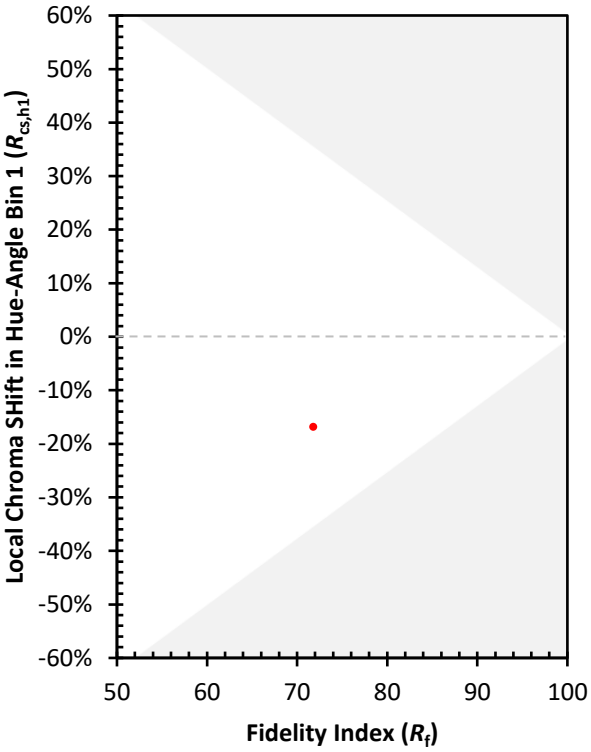


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Measure Comparisons





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