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: P1358760

Luminaire Tested: **GSS-SB5B-740-U-SL4-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:	P1358760
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5B-740-U-SL4-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 184W 70CRI 4000K FIXTURE w/ TYPE IV SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(130) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	18475.8 lumens
Efficiency:	N/A
Efficacy:	100.4 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G3

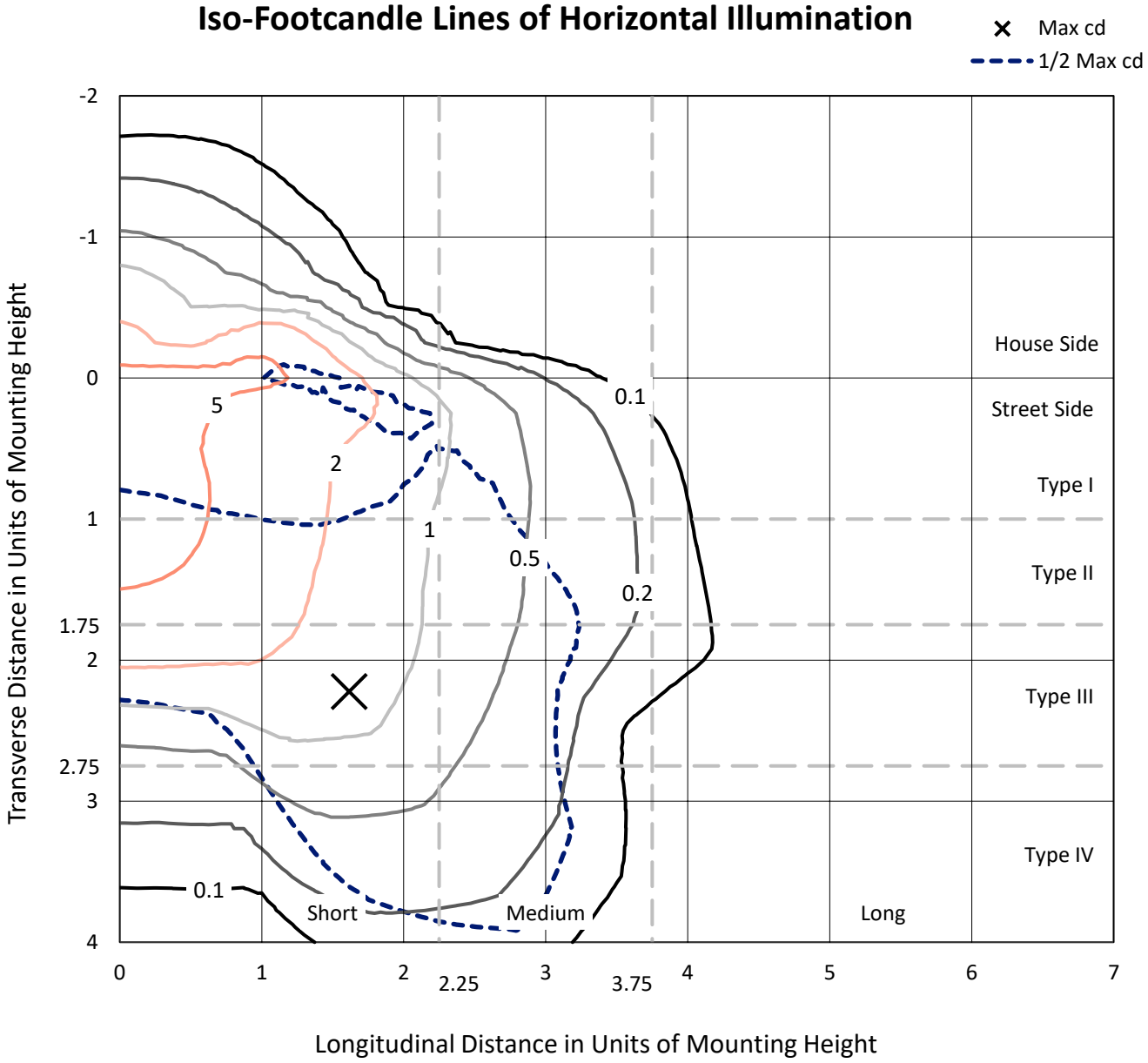
Input Watts (W):	184
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	11.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1358760
CATALOG NUMBER: GSS-SB5B-740-U-SL4-HSS

Iso-Footcandle Lines of Horizontal Illumination



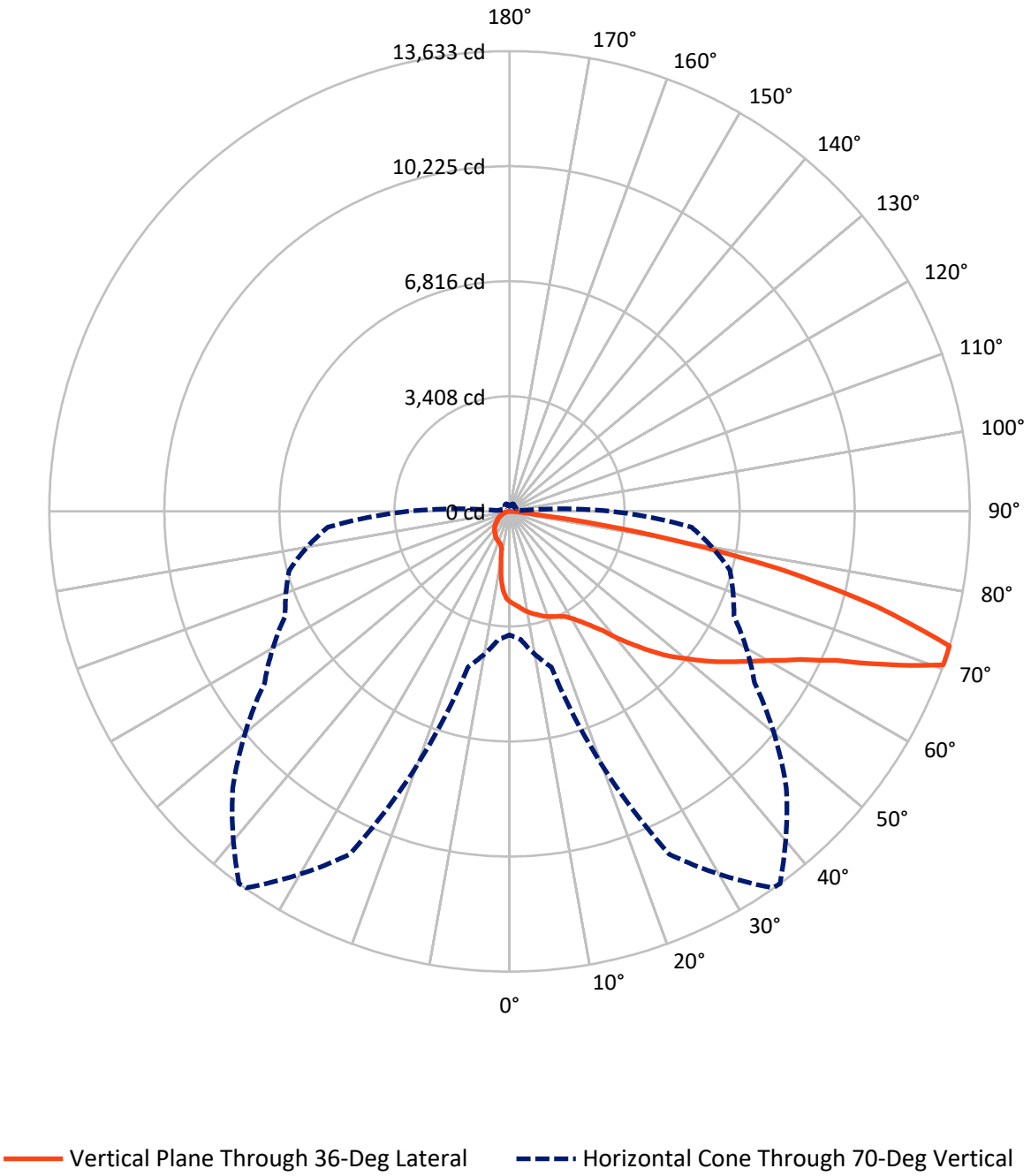
Based on 20 foot mounting height. Maximum calculated value = 8.2 fc
Type IV - Short - N/A

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REPORT NUMBER: P1358760
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Luminous Intensity Polar Plot



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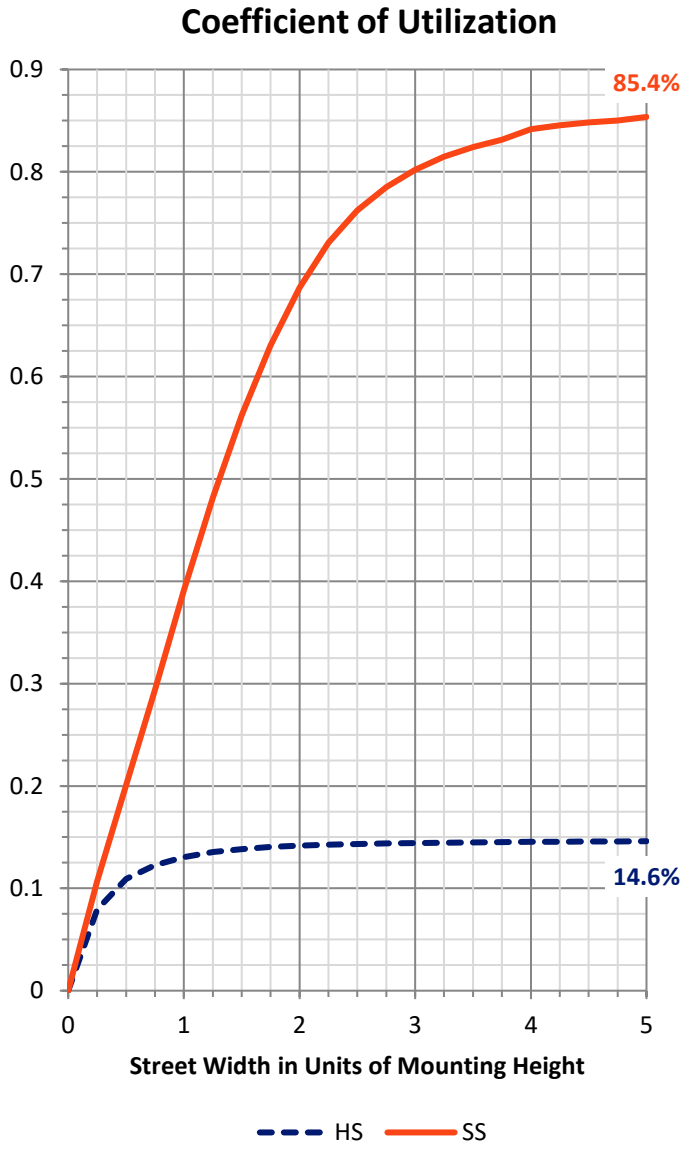
REPORT NUMBER: P1358760
CATALOG NUMBER: GSS-SB5B-740-U-SL4-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2727.4	0.0	2727.4
	% Fixture	14.8	0.0	14.8
Street Side	Lumens	15748.4	0.0	15748.4
	% Fixture	85.2	0.0	85.2
Total	Lumens	18475.8	0.0	18475.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	244.2	1.3
10°-20°	677.0	3.7
20°-30°	1141.2	6.2
30°-40°	1822.7	9.9
40°-50°	2978.7	16.1
50°-60°	4019.0	21.8
60°-70°	4463.5	24.2
70°-80°	2955.0	16.0
80°-90°	174.6	0.9
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°	18475.8	100.0
0°-180°	18475.8	100.0



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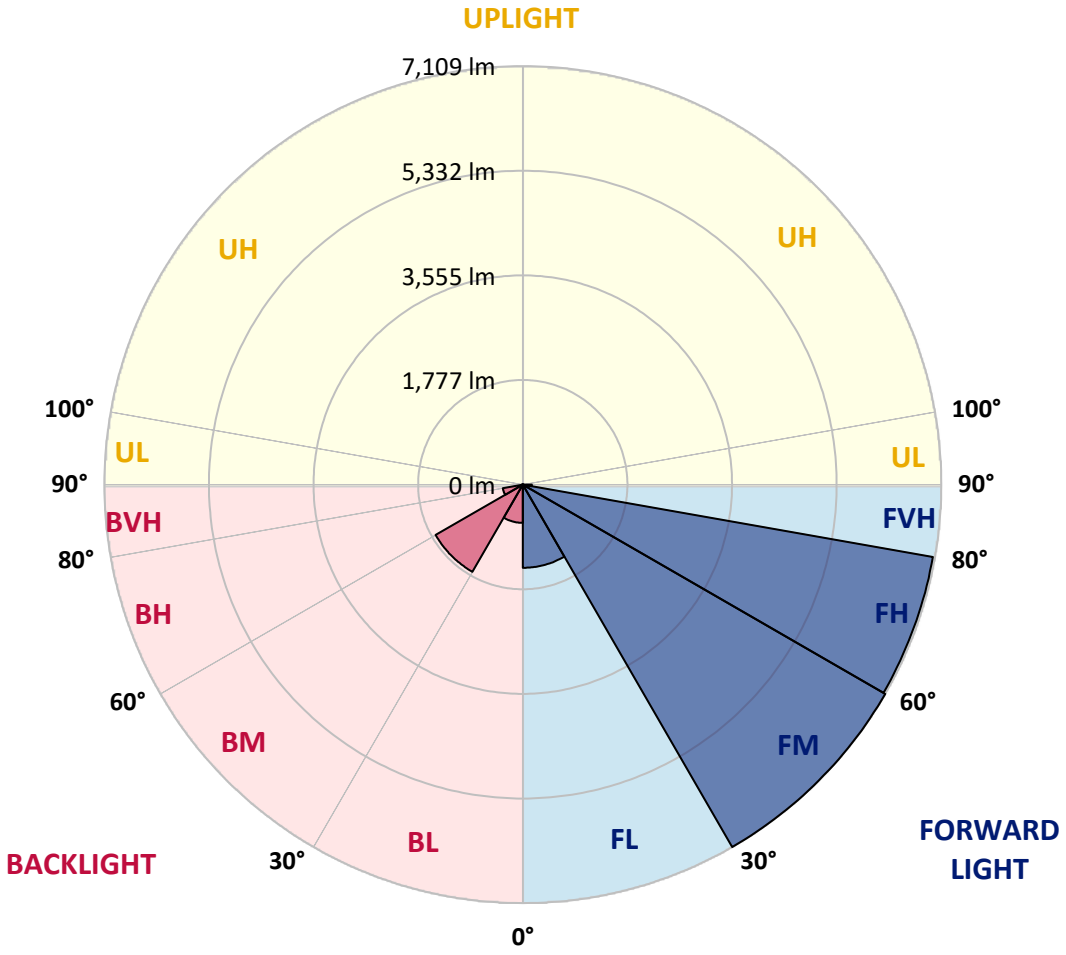
Scaled Data Report

REPORT NUMBER: P1358760
CATALOG NUMBER: GSS-SB5B-740-U-SL4-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1413.0	7.6			
FM	(30°-60°)	7109.5	38.5			
FH	(60°-80°)	7073.7	38.3			G3/7500
FVH	(80°-90°)	152.3	0.8			G2/225
BL	(0°-30°)	649.4	3.5	B2/1000		
BM	(30°-60°)	1710.8	9.3	B2/2500		
BH	(60°-80°)	344.8	1.9	B1/500		G1/500
BVH	(80°-90°)	22.3	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G3
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	2679.9	2679.9	2679.9	2679.9	2679.9	2679.9	2679.9	2679.9	2679.9	2679.9	2679.9
2.5°	2774.5	2749.3	2761.9	2768.2	2749.3	2755.6	2743.0	2736.7	2711.5	2730.4	2705.1
5°	2875.4	2869.1	2862.8	2862.8	2843.9	2837.6	2818.7	2806.0	2780.8	2761.9	2730.4
7.5°	2995.2	2957.4	2951.1	2963.7	2925.8	2944.8	2925.8	2906.9	2862.8	2812.3	2761.9
10°	3089.8	3070.9	3045.7	3039.4	3045.7	3033.0	3014.1	2995.2	2970.0	2906.9	2850.2
12.5°	3197.0	3184.4	3159.2	3146.5	3102.4	3108.7	3108.7	3083.5	3045.7	3007.8	2944.8
15°	3316.8	3266.4	3253.7	3222.2	3197.0	3178.1	3184.4	3190.7	3146.5	3108.7	3045.7
17.5°	3373.6	3360.9	3329.4	3291.6	3291.6	3266.4	3260.1	3260.1	3241.1	3228.5	3152.9
20°	3461.8	3449.2	3392.5	3360.9	3329.4	3323.1	3342.0	3342.0	3310.5	3304.2	3291.6
22.5°	3594.3	3556.4	3480.8	3430.3	3392.5	3386.2	3411.4	3405.1	3405.1	3411.4	3436.6
25°	3720.4	3676.2	3594.3	3512.3	3430.3	3442.9	3474.4	3480.8	3455.5	3493.4	3587.9
27.5°	3909.5	3903.2	3777.1	3613.2	3537.5	3531.2	3543.8	3531.2	3506.0	3550.1	3726.7
30°	4407.7	4350.9	4142.9	3840.2	3669.9	3682.5	3663.6	3587.9	3524.9	3575.3	3859.1
32.5°	4893.2	4760.8	4546.4	4199.6	3884.3	3890.6	3758.2	3613.2	3543.8	3600.6	3991.5
35°	5599.5	5460.7	5139.2	4533.8	4212.2	4155.5	3884.3	3707.8	3581.6	3644.7	4142.9
37.5°	6595.8	6394.0	5958.9	5195.9	4502.3	4477.1	4105.0	3789.7	3613.2	3638.4	4344.6
40°	7365.1	7169.6	6816.5	5895.8	5000.4	4950.0	4451.8	3947.4	3619.5	3669.9	4533.8
42.5°	8033.5	7932.6	7459.7	6513.8	5517.5	5410.3	4786.0	4142.9	3751.9	3751.9	4849.1
45°	8928.9	8739.7	8203.7	7093.9	6034.6	5914.8	5227.4	4451.8	3915.8	3846.5	5177.0
47.5°	9717.1	9559.5	8935.2	7642.5	6526.4	6425.5	5649.9	4786.0	4123.9	4016.7	5561.6
50°	10581.0	10417.0	9698.2	8298.3	7011.9	6866.9	6116.5	5095.0	4376.2	4281.6	6022.0
52.5°	11180.0	11041.3	10322.4	8891.1	7478.6	7377.7	6494.9	5410.3	4672.5	4577.9	6463.4
55°	11577.3	11356.6	10656.6	9408.1	7995.6	7869.5	6835.4	5763.4	5006.7	4975.2	6841.7
57.5°	11766.5	11545.8	10953.0	9862.1	8506.4	8367.7	7257.9	6148.1	5441.8	5467.1	7245.3
60°	11665.6	11501.6	11066.5	10290.9	9073.9	8960.4	7661.4	6589.5	5889.5	5996.7	7434.4
62.5°	10921.5	10959.3	11079.1	10927.8	9799.1	9660.3	8247.9	7150.7	6501.2	6520.1	7415.5
65°	8449.7	8607.3	9981.9	11665.6	10814.3	10631.4	9055.0	7856.9	6917.4	6703.0	6923.7
67.5°	5372.5	5706.7	7220.0	12075.4	12233.1	12119.6	10120.7	8437.0	7018.3	6974.1	6476.0
70°	3657.3	3808.6	4773.4	11205.2	13614.0	13632.9	11596.2	8859.5	7333.5	6759.7	5410.3
72.5°	2875.4	2888.0	3373.6	10095.4	13557.3	13626.6	11489.0	9300.9	7112.8	6022.0	4123.9
75°	1929.5	1980.0	2301.6	8235.3	11262.0	11205.2	9382.9	7144.4	6488.6	4760.8	2673.6
77.5°	542.3	561.2	958.5	5246.4	7894.7	8134.4	6810.2	2452.9	4514.9	2181.8	1008.9
80°	163.9	176.6	391.0	1507.1	3777.1	4325.7	3543.8	737.8	1090.9	517.1	201.8
82.5°	69.4	75.7	233.3	346.8	863.9	933.2	832.4	195.5	340.5	163.9	69.4
85°	25.2	31.5	75.7	82.0	132.4	119.8	94.6	63.1	88.3	75.7	37.8
87.5°	0.0	6.3	6.3	12.6	18.9	18.9	25.2	25.2	25.2	25.2	25.2
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: P1358760
CATALOG NUMBER: GSS-SB5B-740-U-SL4-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2679.9	2679.9	2679.9	2679.9	2679.9	2679.9	2679.9	2679.9	2679.9	2679.9	2679.9
2.5°	2686.2	2679.9	2654.7	2623.2	2604.3	2598.0	2579.0	2541.2	2553.8	2560.1	2528.6
5°	2711.5	2667.3	2616.9	2553.8	2484.4	2427.7	2352.0	2295.3	2257.4	2251.1	2244.8
7.5°	2736.7	2698.8	2610.6	2471.8	2333.1	2188.1	1992.6	1853.9	1753.0	1702.5	1721.5
10°	2818.7	2755.6	2604.3	2389.9	2093.5	1778.2	1494.5	1330.5	1235.9	1191.8	1172.9
12.5°	2900.6	2812.3	2604.3	2244.8	1740.4	1343.1	1116.1	1065.7	1065.7	1078.3	1072.0
15°	3007.8	2906.9	2623.2	2024.1	1381.0	1053.1	1015.2	1021.5	1040.4	1053.1	1053.1
17.5°	3127.6	3052.0	2623.2	1746.7	1078.3	977.4	983.7	1002.6	1021.5	1027.8	1034.1
20°	3297.9	3190.7	2541.2	1425.1	945.9	945.9	958.5	971.1	996.3	1008.9	1015.2
22.5°	3455.5	3335.7	2389.9	1135.0	908.0	914.3	939.6	952.2	977.4	990.0	983.7
25°	3651.0	3537.5	2225.9	920.6	870.2	882.8	901.7	920.6	958.5	971.1	971.1
27.5°	3865.4	3764.5	2099.8	901.7	832.4	851.3	882.8	908.0	939.6	952.2	952.2
30°	4098.7	3997.8	2024.1	971.1	813.4	807.1	845.0	863.9	901.7	933.2	939.6
32.5°	4344.6	4187.0	1998.9	1109.8	826.0	775.6	807.1	832.4	882.8	920.6	920.6
35°	4697.8	4470.7	1998.9	1261.1	876.5	744.1	769.3	800.8	857.6	895.4	895.4
37.5°	5132.8	4918.5	2194.4	1368.3	920.6	718.9	731.5	763.0	807.1	857.6	863.9
40°	5649.9	5549.0	2711.5	1437.7	945.9	693.6	706.2	718.9	744.1	794.5	807.1
42.5°	6204.8	6097.6	3449.2	1507.1	933.2	674.7	668.4	668.4	681.0	712.5	718.9
45°	6740.8	6589.5	4111.3	1481.8	876.5	636.9	624.3	605.3	605.3	630.6	630.6
47.5°	7213.7	6942.6	4432.9	1311.6	807.1	599.0	573.8	542.3	542.3	554.9	554.9
50°	7516.4	6930.0	4231.1	1040.4	706.2	561.2	523.4	498.2	491.8	498.2	491.8
52.5°	7560.5	6488.6	3480.8	807.1	611.7	517.1	472.9	460.3	454.0	454.0	454.0
55°	7264.2	5675.1	2446.6	618.0	536.0	466.6	435.1	428.8	422.5	416.2	409.9
57.5°	6753.4	4496.0	1494.5	498.2	485.5	422.5	403.6	397.3	384.6	365.7	359.4
60°	6072.4	3310.5	788.2	422.5	422.5	372.0	372.0	372.0	340.5	315.3	302.7
62.5°	5315.7	2232.2	441.4	359.4	353.1	334.2	340.5	334.2	302.7	258.5	252.2
65°	4470.7	1267.4	296.4	296.4	302.7	290.1	302.7	296.4	252.2	208.1	195.5
67.5°	3859.1	662.1	233.3	252.2	252.2	239.6	258.5	264.8	227.0	182.9	170.3
70°	*3020.4*	*334.2*	*189.2*	*208.1*	*208.1*	*189.2*	*227.0*	*245.9*	*208.1*	*157.6*	*151.3*
72.5°	2131.3	208.1	157.6	163.9	157.6	145.0	195.5	220.7	182.9	132.4	126.1
75°	1299.0	138.7	119.8	132.4	113.5	113.5	170.3	195.5	157.6	107.2	100.9
77.5°	605.3	100.9	88.3	94.6	82.0	88.3	138.7	151.3	113.5	88.3	82.0
80°	151.3	69.4	69.4	63.1	63.1	69.4	100.9	94.6	82.0	75.7	69.4
82.5°	63.1	50.4	44.1	44.1	44.1	50.4	63.1	63.1	69.4	63.1	63.1
85°	31.5	31.5	31.5	31.5	37.8	37.8	50.4	56.8	56.8	56.8	50.4
87.5°	18.9	18.9	18.9	18.9	18.9	25.2	31.5	37.8	44.1	25.2	18.9
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

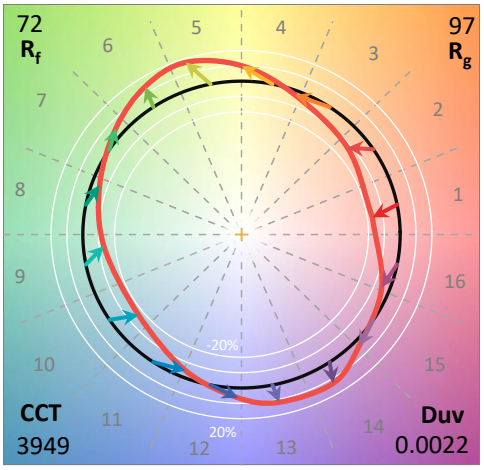
Test Information

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

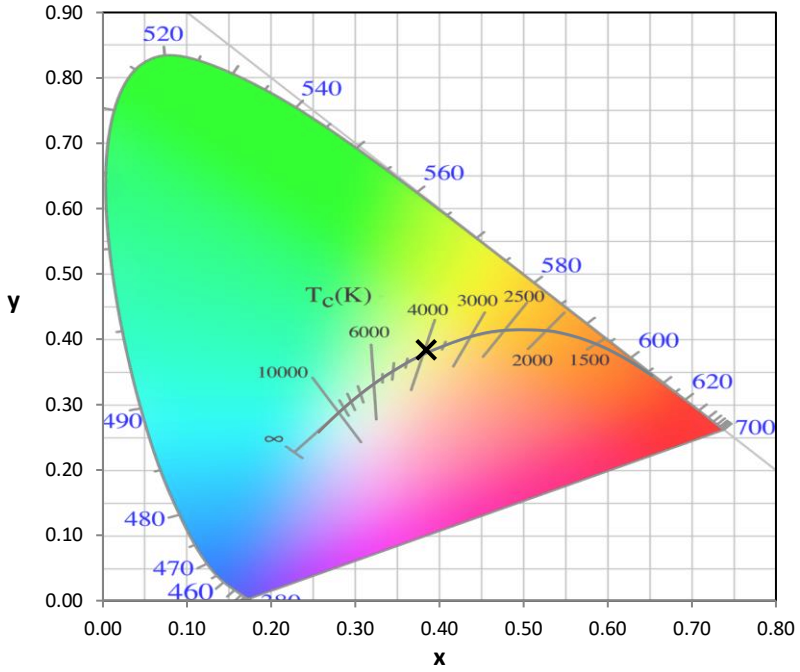
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

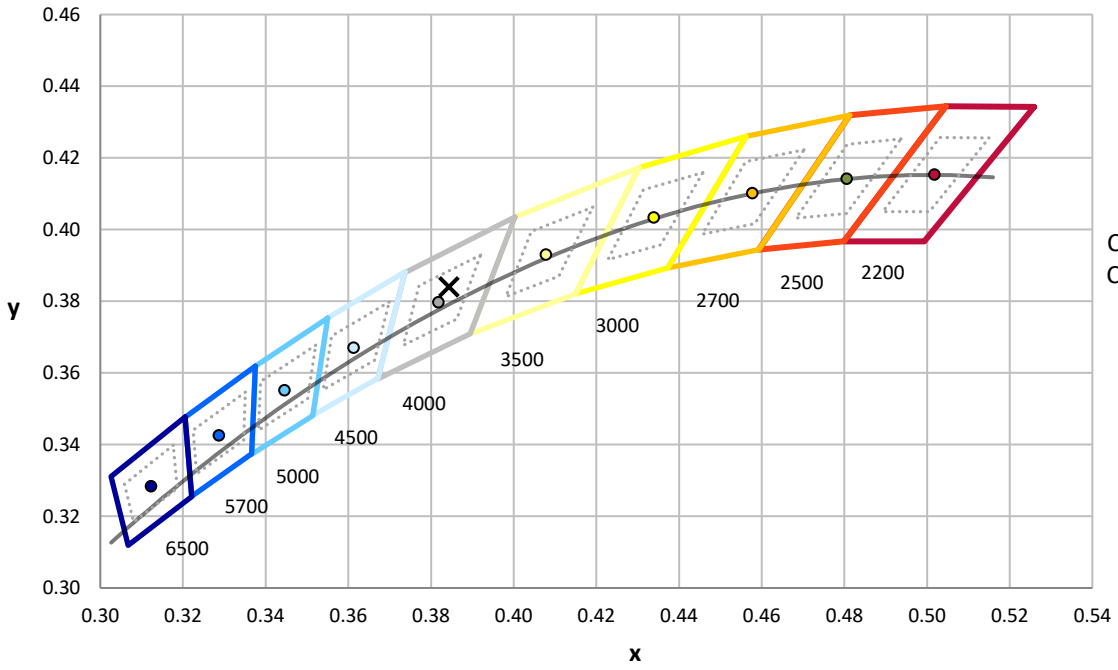
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

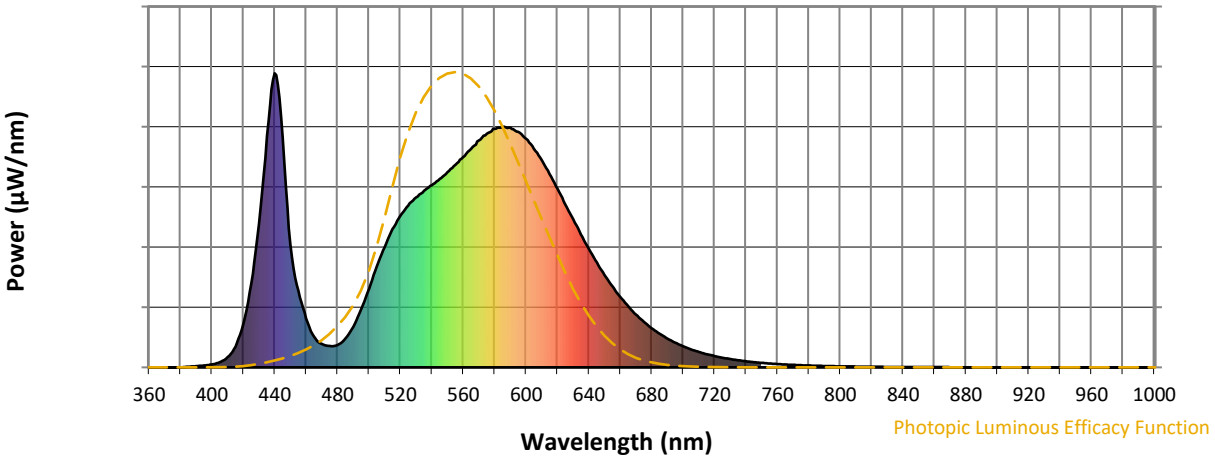


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

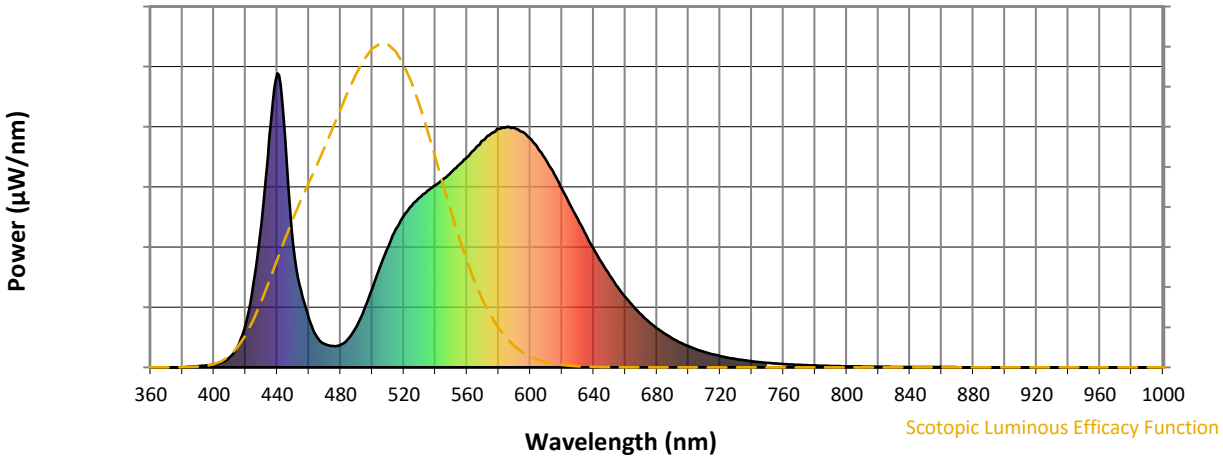


Photopic Lumens: NR

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

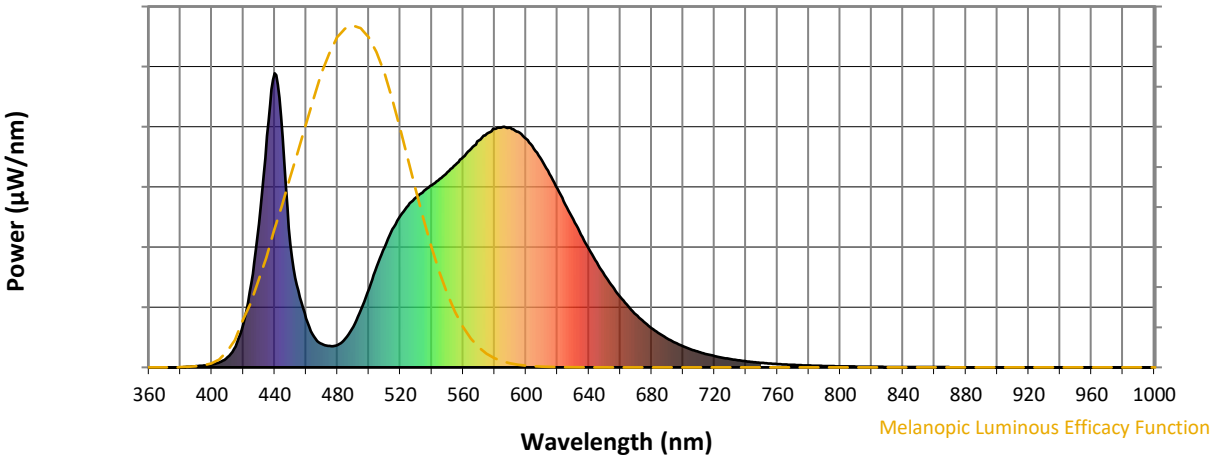


Scotopic Lumens: NR **S/P: 1.47**

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			

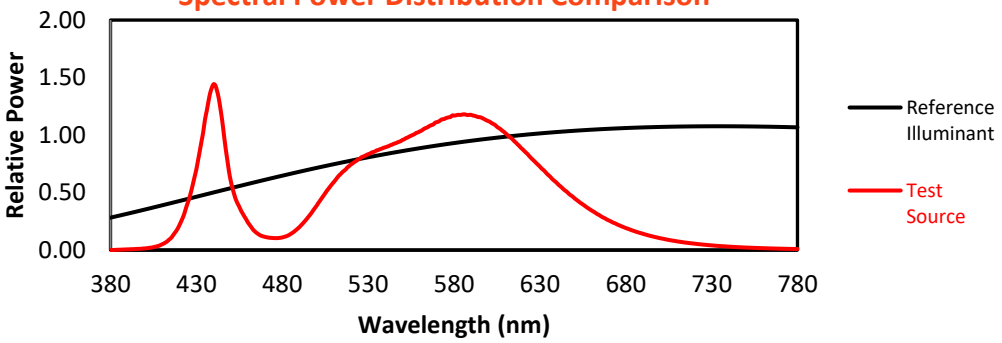
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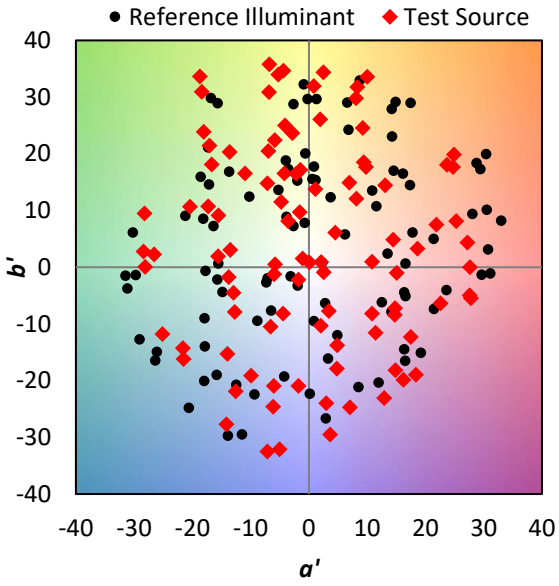
Summary

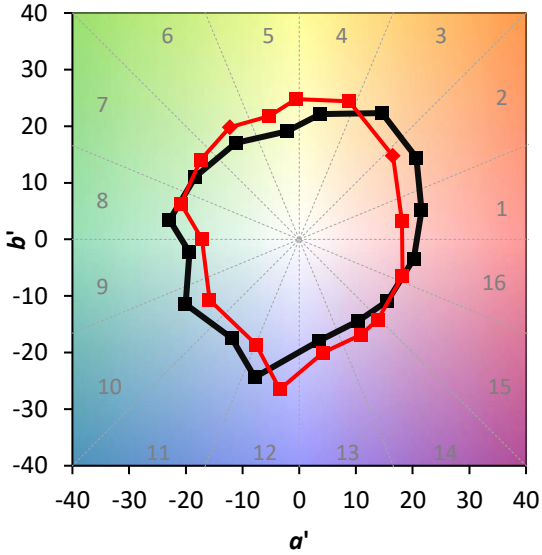
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

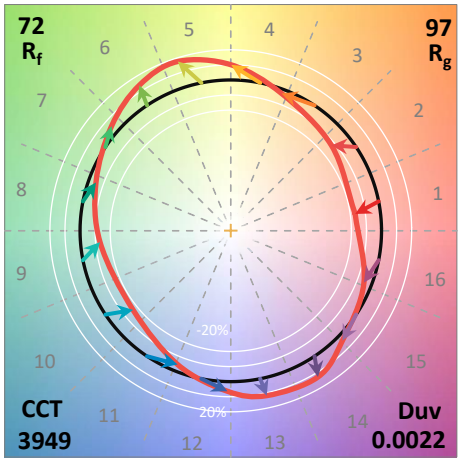
Spectral Power Distribution Comparison

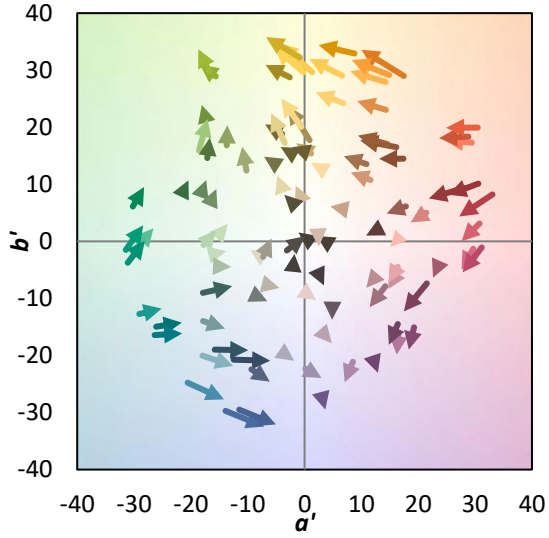


Color Vector Graphics







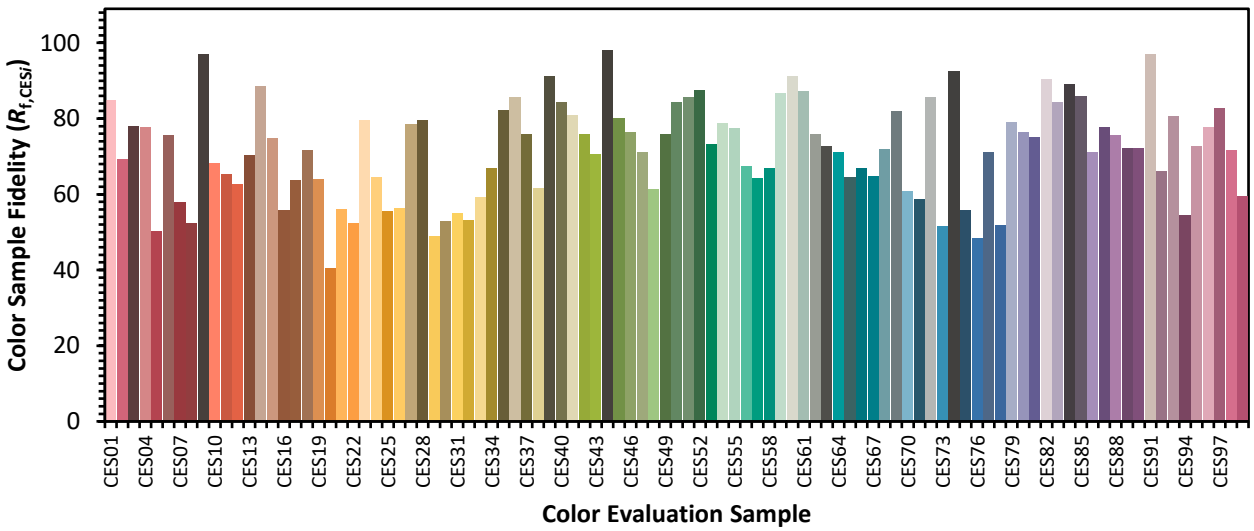


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Individual Sample Fidelity Index ($R_{f,i}$)

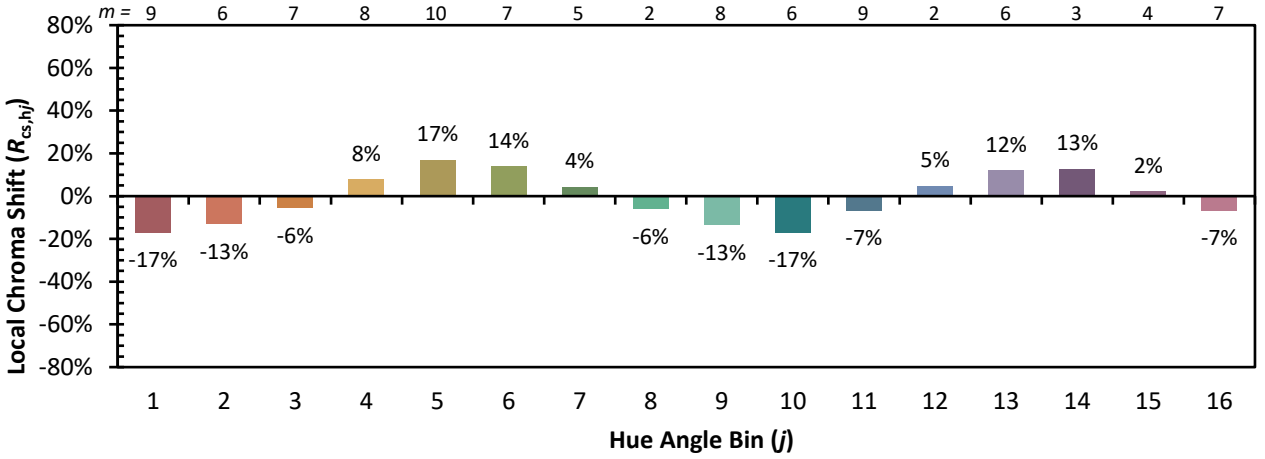
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

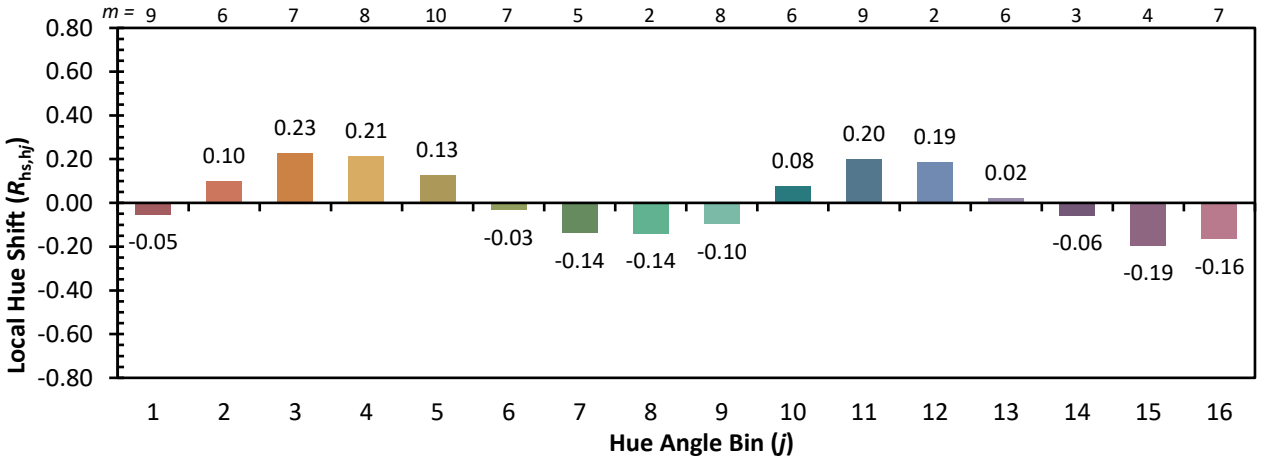


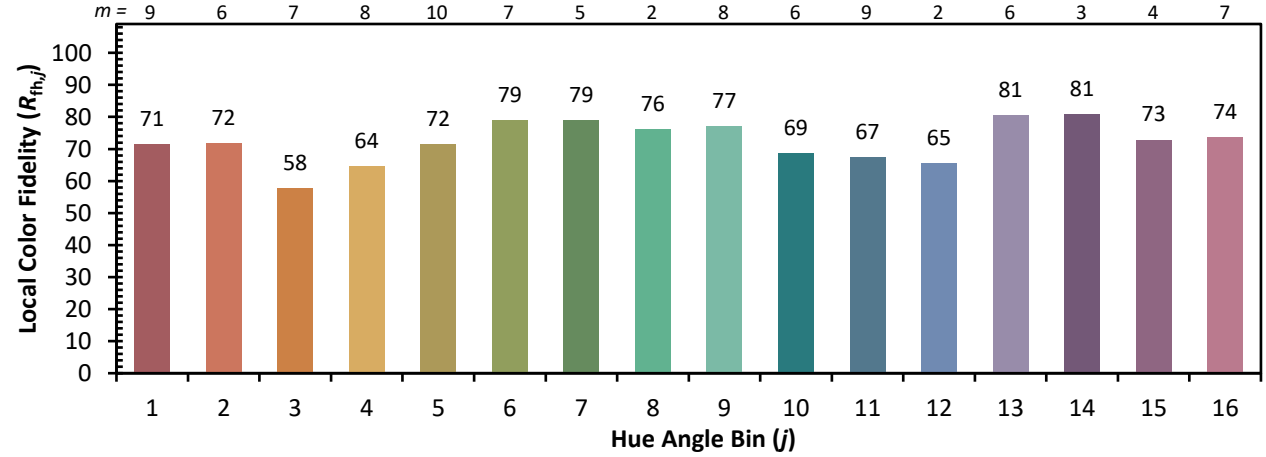
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Color Rendition by Hue-Angle Bin



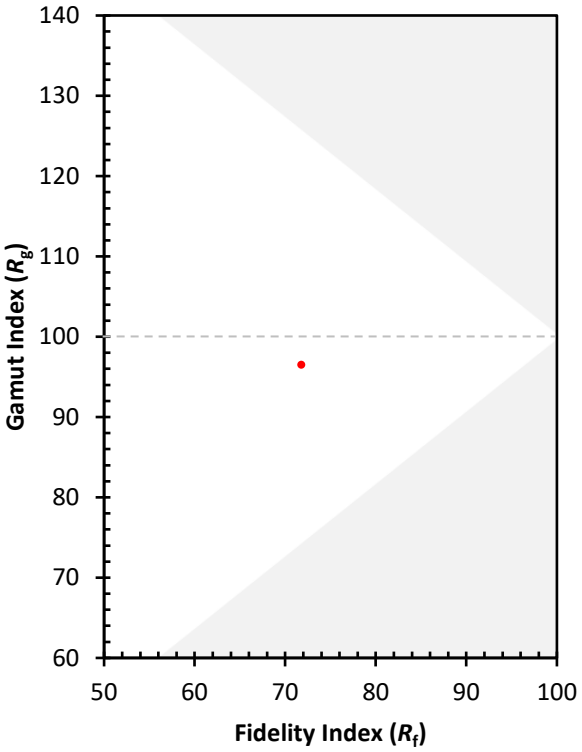


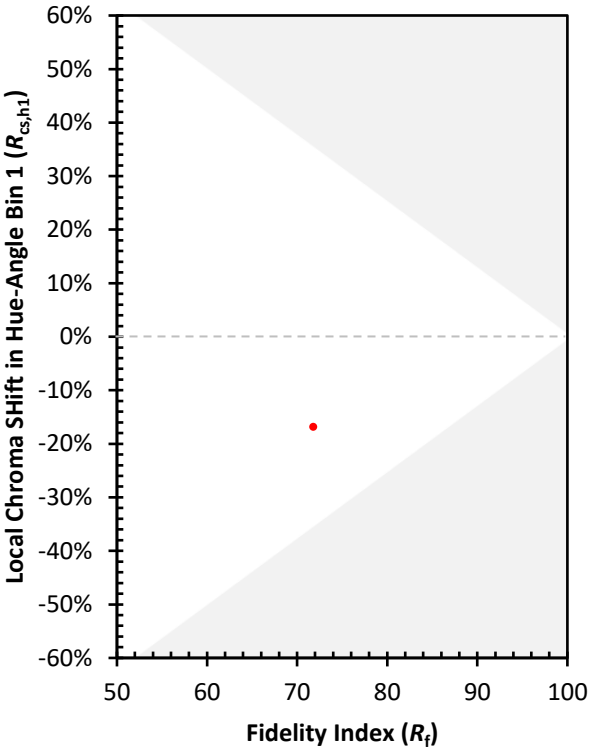


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Measure Comparisons





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