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: P1360678

Luminaire Tested: **GSS-SB4D-740-U-T1**

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:	P1360678
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB4D-740-U-T1
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 4SQUARE 238W 70CRI 4000K FIXTURE w/ TYPE I DISTRIBUTION OPTIC
Light Source:	(104) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	33471.3 lumens
Efficiency:	N/A
Efficacy:	140.6 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type I - Short
BUG Rating:	B5 - U0 - G5

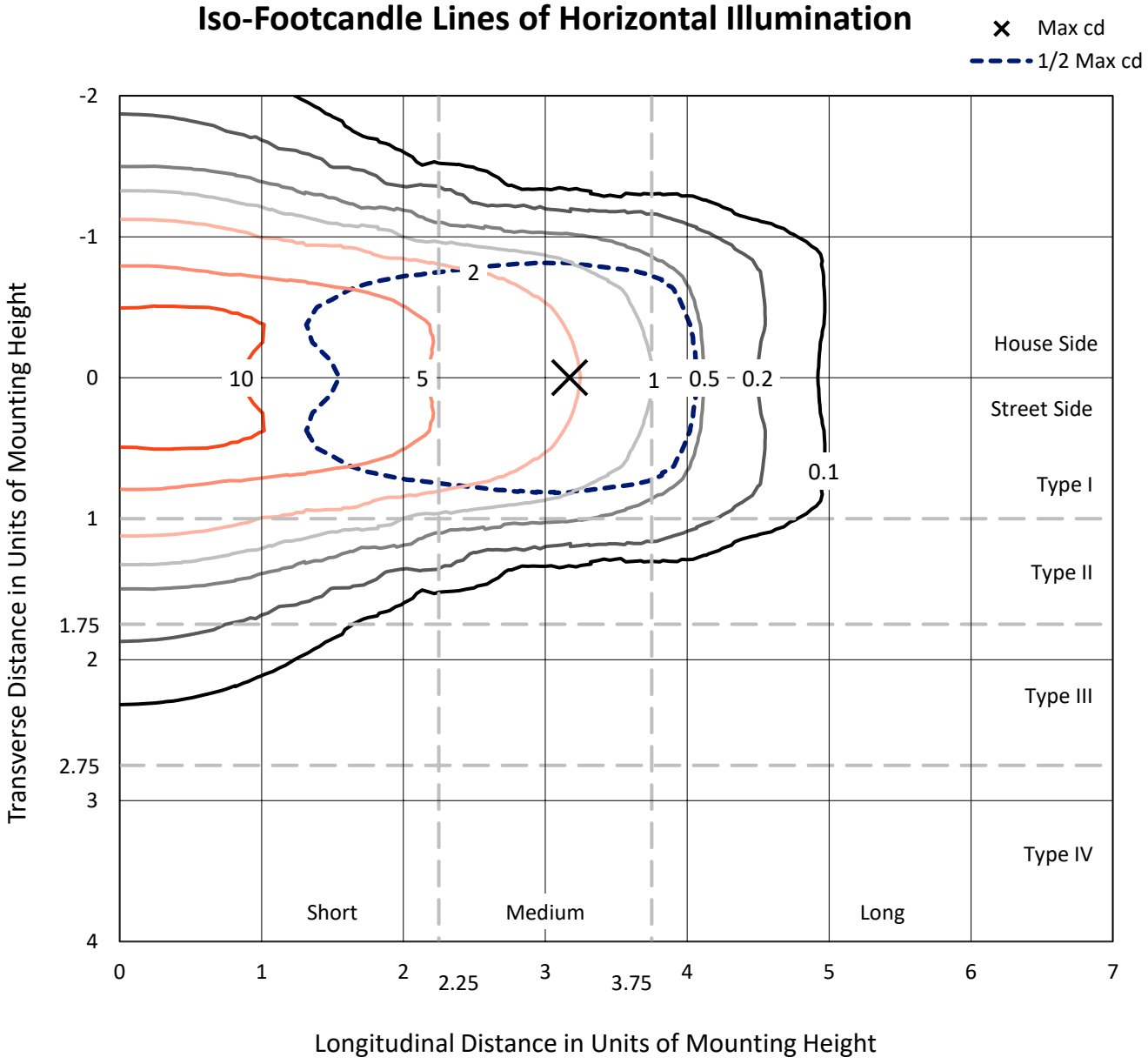
Input Watts (W):	238
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	--
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1360678
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Iso-Footcandle Lines of Horizontal Illumination



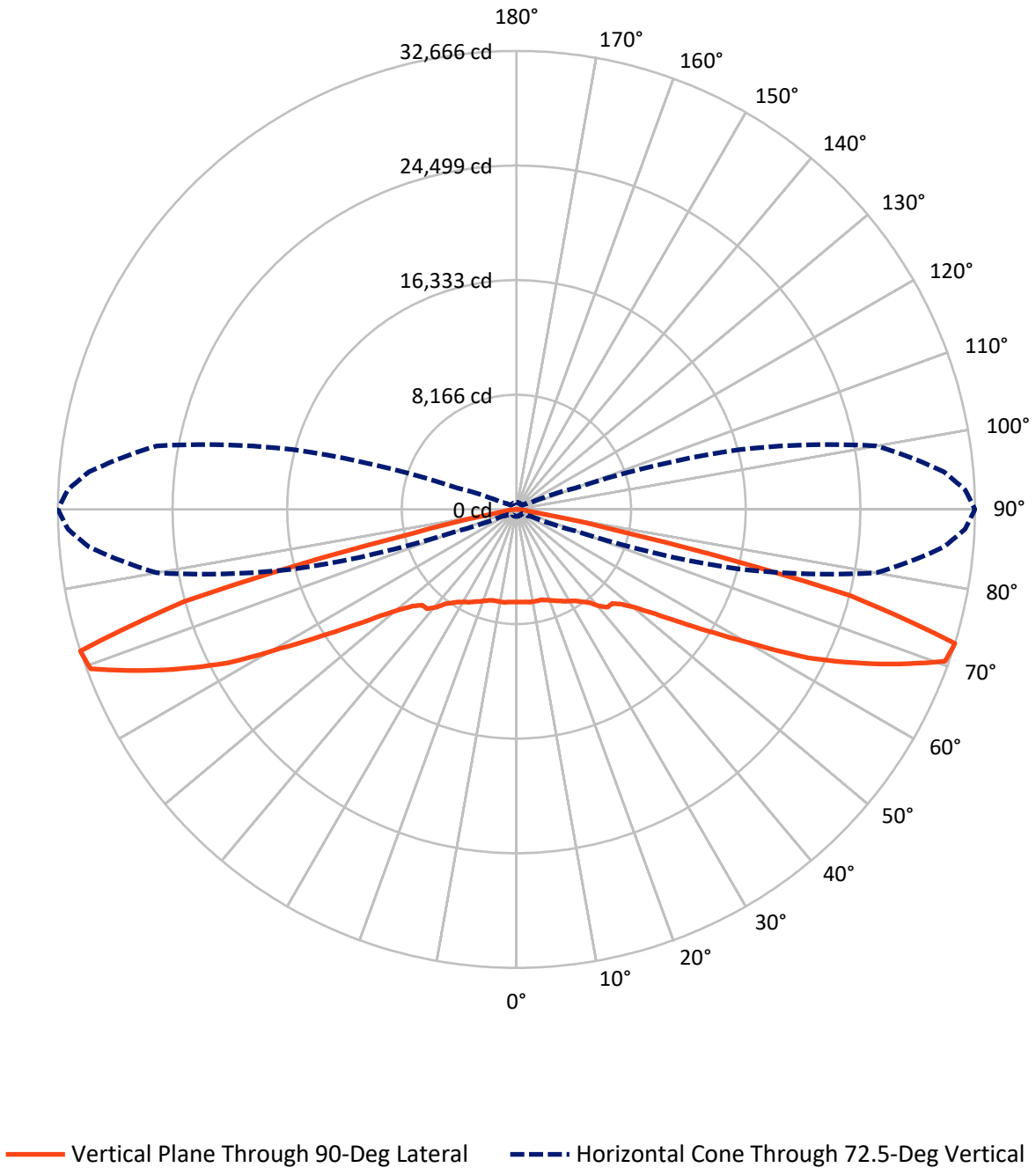
Based on 20 foot mounting height. Maximum calculated value = 16.5 fc
Type I - Short - N/A

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Luminous Intensity Polar Plot



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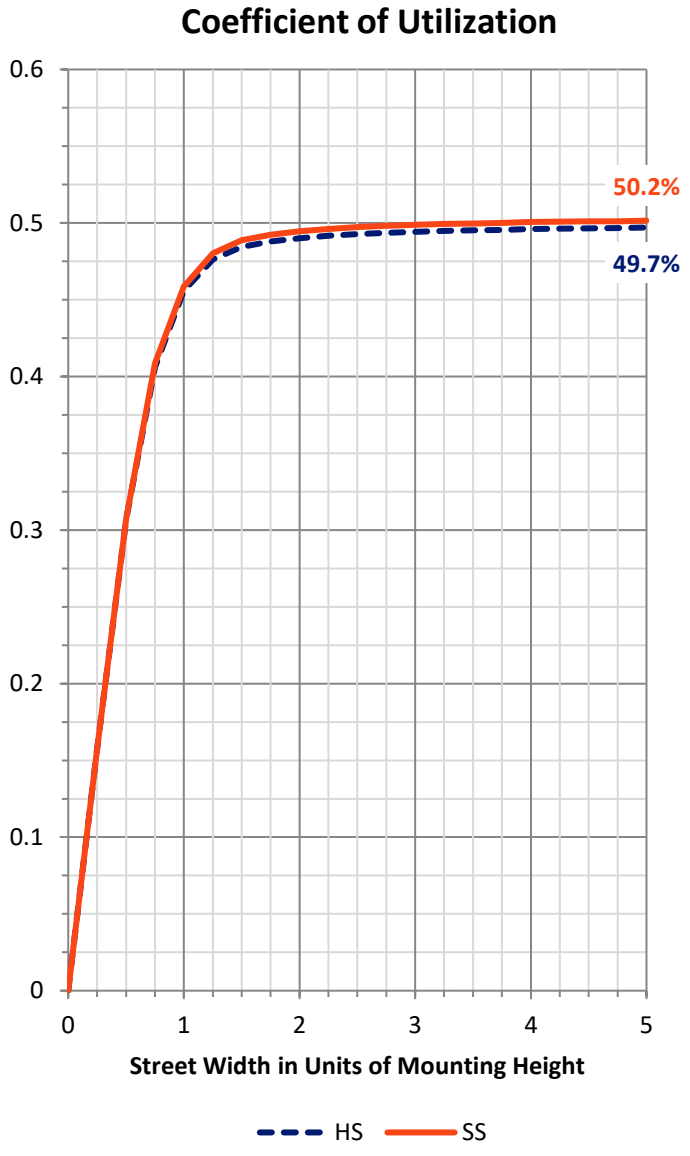
REPORT NUMBER: P1360678
CATALOG NUMBER: GSS-SB4D-740-U-T1

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	16735.7	0.0	16735.7
	% Fixture	50.0	0.0	50.0
Street Side	Lumens	16735.7	0.0	16735.7
	% Fixture	50.0	0.0	50.0
Total	Lumens	33471.3	0.0	33471.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	638.3	1.9
10°-20°	1945.5	5.8
20°-30°	3251.7	9.7
30°-40°	4484.3	13.4
40°-50°	5497.2	16.4
50°-60°	6441.9	19.2
60°-70°	7153.7	21.4
70°-80°	3890.2	11.6
80°-90°	168.6	0.5
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°	33471.3	100.0
0°-180°	33471.3	100.0



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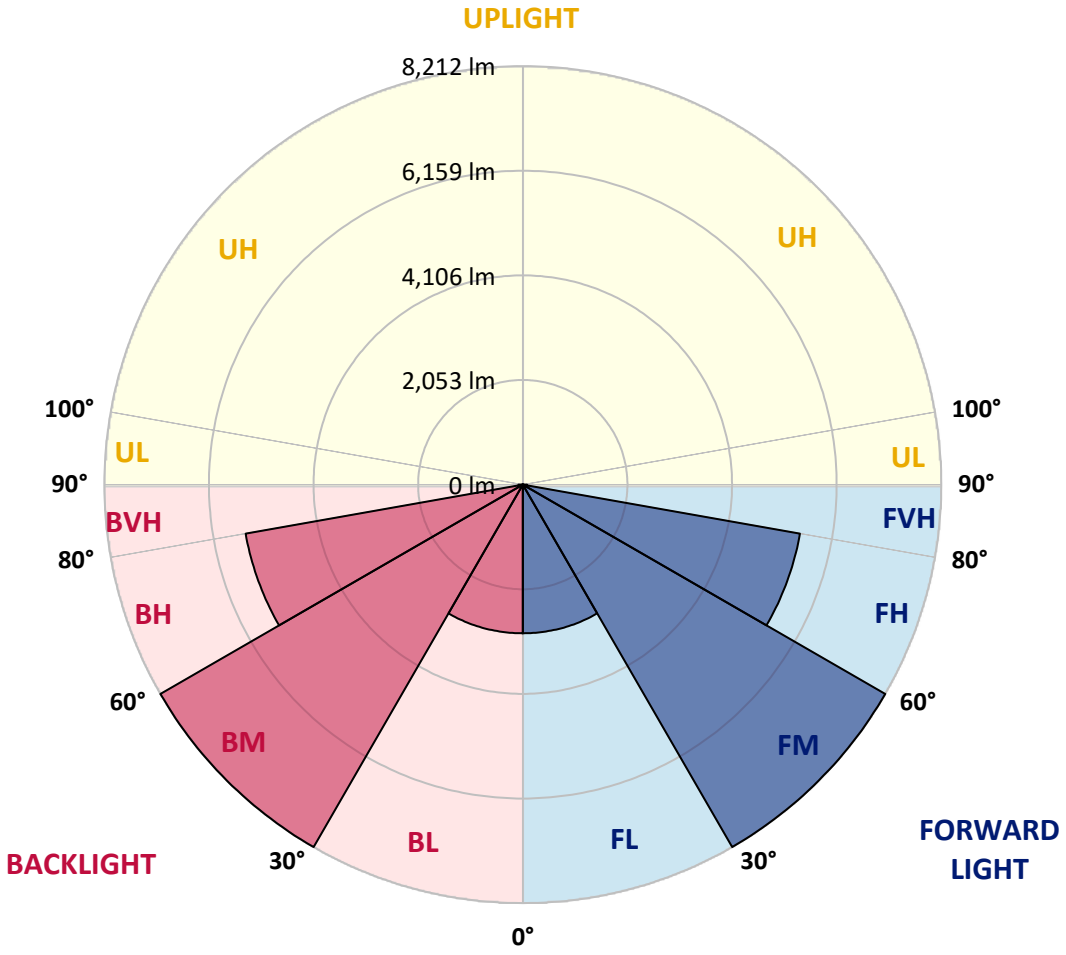
Scaled Data Report

REPORT NUMBER: P1360678
CATALOG NUMBER: GSS-SB4D-740-U-T1

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2917.8	8.7			
FM	(30°-60°)	8211.7	24.5			
FH	(60°-80°)	5521.9	16.5			G3/7500
FVH	(80°-90°)	84.3	0.3			G1/100
BL	(0°-30°)	2917.8	8.7	B4/5000		
BM	(30°-60°)	8211.7	24.5	B4/8500		
BH	(60°-80°)	5521.9	16.5	B5		G5
BVH	(80°-90°)	84.3	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B5-U0-G5
Type I Short



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Scaled Data Report

REPORT NUMBER: P1360678
CATALOG NUMBER: GSS-SB4D-740-U-T1

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	70°	75°	80°
0°	6594.7	6594.7	6594.7	6594.7	6594.7	6594.7	6594.7	6594.7	6594.7	6594.7	6594.7
2.5°	6602.0	6602.0	6580.0	6609.3	6594.7	6602.0	6609.3	6602.0	6594.7	6602.0	6609.3
5°	6638.7	6624.0	6638.7	6653.3	6631.3	6646.0	6638.7	6602.0	6624.0	6624.0	6624.0
7.5°	6704.6	6719.3	6704.6	6741.2	6719.3	6763.2	6719.3	6689.9	6682.6	6675.3	6675.3
10°	6733.9	6733.9	6726.6	6792.5	6807.2	6851.1	6821.8	6777.9	6755.9	6726.6	6697.3
12.5°	6653.3	6668.0	6704.6	6829.2	6887.8	6975.7	6953.7	6865.8	6799.9	6777.9	6733.9
15°	6565.4	6580.0	6653.3	6807.2	6946.4	7078.3	7071.0	6961.1	6880.5	6821.8	6755.9
17.5°	6426.2	6448.1	6550.7	6785.2	7034.3	7180.9	7224.8	7114.9	7027.0	6931.7	6843.8
20°	6191.7	6191.7	6374.9	6675.3	7019.7	7349.4	7466.6	7378.7	7276.1	7122.3	7005.0
22.5°	5927.9	5942.5	6125.7	6521.4	7012.3	7496.0	7723.1	7627.9	7525.3	7356.7	7180.9
25°	5664.1	5664.1	5869.3	6316.2	6917.1	7598.5	8023.5	7972.2	7767.1	7613.2	7386.0
27.5°	5422.3	5422.3	5642.1	6111.1	6755.9	7627.9	8324.0	8324.0	8096.8	7869.7	7620.5
30°	5136.5	5209.8	5458.9	5949.9	6609.3	7576.6	8543.8	8683.0	8477.8	8184.7	7818.4
32.5°	4894.7	4946.0	5202.5	5722.7	6396.8	7517.9	8792.9	9137.3	8924.8	8521.8	8111.5
35°	4609.0	4601.6	4894.7	5407.6	6096.4	7386.0	8990.8	9679.5	9474.4	9042.0	8485.2
37.5°	4235.3	4235.3	4535.7	5033.9	5810.7	7158.9	9152.0	10280.4	10126.5	9635.6	9042.0
40°	3832.2	3876.2	4140.0	4645.6	5466.3	6887.8	9152.0	10771.3	10851.9	10346.3	9730.8
42.5°	3539.1	3553.8	3795.6	4271.9	5085.2	6536.1	9034.7	11196.3	11438.1	11013.1	10214.4
45°	3231.4	3268.0	3473.2	3912.8	4689.6	6118.4	8829.6	11672.6	12060.9	11767.9	10720.0
47.5°	2857.7	2894.3	3128.8	3575.8	4315.9	5664.1	8485.2	12170.9	12984.2	12771.7	11621.3
50°	2425.4	2454.7	2674.5	3150.8	3898.2	5143.9	8052.8	12544.6	13907.5	14120.0	12984.2
52.5°	1897.8	1919.8	2154.3	2615.9	3399.9	4645.6	7444.7	12771.7	14838.0	15585.4	14808.7
55°	1362.9	1399.5	1604.7	1985.7	2740.5	3978.8	6719.3	12888.9	15856.6	17322.0	17072.9
57.5°	981.9	996.5	1135.8	1428.8	2037.0	3194.8	5788.7	12691.1	16772.5	19395.7	19916.0
60°	813.3	813.3	835.3	974.5	1392.2	2256.8	4674.9	11958.4	17556.5	21491.3	23096.1
62.5°	747.4	747.4	762.1	784.0	915.9	1465.5	3341.3	10470.9	17644.4	23506.4	26583.9
65°	681.5	681.5	696.1	710.8	740.1	952.6	2015.0	7664.5	15922.5	23528.4	28459.7
67.5°	622.8	622.8	630.2	637.5	652.1	696.1	1106.4	4645.6	12742.4	22905.5	29177.8
70°	564.2	564.2	564.2	556.9	578.9	586.2	732.7	2359.4	8521.8	20685.3	28833.4
72.5°	*498.3*	*498.3*	*490.9*	*476.3*	*483.6*	*483.6*	*542.2*	*1157.7*	*4425.8*	*16442.8*	*26034.4*
75°	425.0	432.3	403.0	388.4	381.0	388.4	432.3	659.5	1978.4	9972.6	19454.3
77.5°	359.0	373.7	329.7	300.4	293.1	293.1	337.1	410.3	850.0	3619.7	8719.6
80°	271.1	278.4	241.8	212.5	212.5	205.2	249.1	300.4	403.0	1077.1	1956.4
82.5°	153.9	153.9	139.2	124.6	117.2	124.6	168.5	205.2	249.1	381.0	534.9
85°	36.6	36.6	44.0	51.3	51.3	65.9	95.3	109.9	131.9	153.9	205.2
87.5°	7.3	7.3	7.3	14.7	22.0	22.0	36.6	51.3	65.9	80.6	87.9
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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CATALOG NUMBER: GSS-SB4D-740-U-T1

CANDELA DISTRIBUTION (continued):

	85°	87.5°	90°
0°	6594.7	6594.7	*6594.7*
2.5°	6609.3	6616.7	*6609.3*
5°	6653.3	6638.7	*6616.7*
7.5°	6660.6	6668.0	*6675.3*
10°	6689.9	6719.3	*6675.3*
12.5°	6719.3	6697.3	*6682.6*
15°	6741.2	6733.9	*6689.9*
17.5°	6821.8	6792.5	*6785.2*
20°	6946.4	6939.1	*6917.1*
22.5°	7093.0	7078.3	*7071.0*
25°	7305.4	7254.2	*7224.8*
27.5°	7481.3	7437.3	*7422.7*
30°	7657.2	7569.2	*7569.2*
32.5°	7811.0	7789.1	*7774.4*
35°	8177.4	8067.5	*8082.2*
37.5°	8624.4	8514.5	*8419.2*
40°	9254.5	9108.0	*9049.4*
42.5°	9657.6	9511.0	*9525.7*
45°	9884.7	9628.2	*9562.3*
47.5°	10500.2	10177.8	*10089.9*
50°	11496.7	11101.1	*10991.1*
52.5°	13108.8	12471.3	*12324.7*
55°	15131.1	14347.1	*14200.6*
57.5°	17900.9	16860.4	*16545.3*
60°	21271.5	19981.9	*19505.6*
62.5°	25323.6	23733.5	*23279.2*
65°	28371.8	27045.5	*26342.1*
67.5°	30811.8	29720.1	*29383.0*
70°	32262.7	32314.0	*32401.9*
72.5°	*30584.7*	*31991.6*	*32665.7*
75°	22414.6	23506.4	*24554.2*
77.5°	8661.0	7811.0	*7561.9*
80°	1399.5	1311.6	*1355.6*
82.5°	630.2	666.8	*703.4*
85°	410.3	476.3	*505.6*
87.5°	95.3	95.3	*95.3*
90°	0.0	0.0	*0.0*

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
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

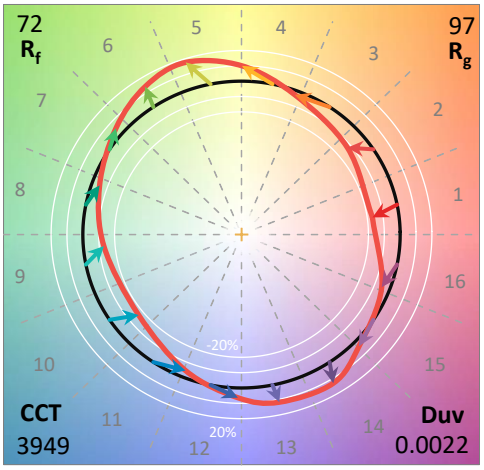
Test Information

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

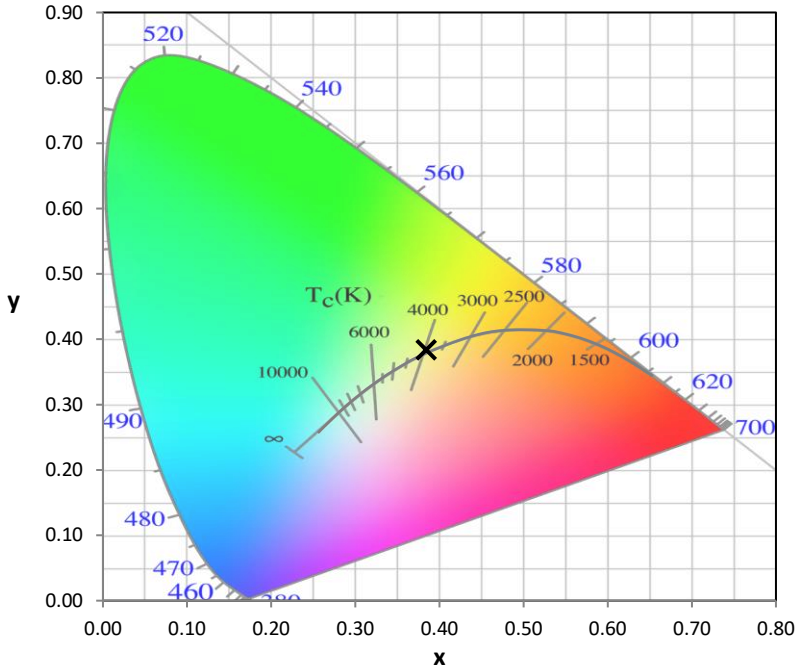
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

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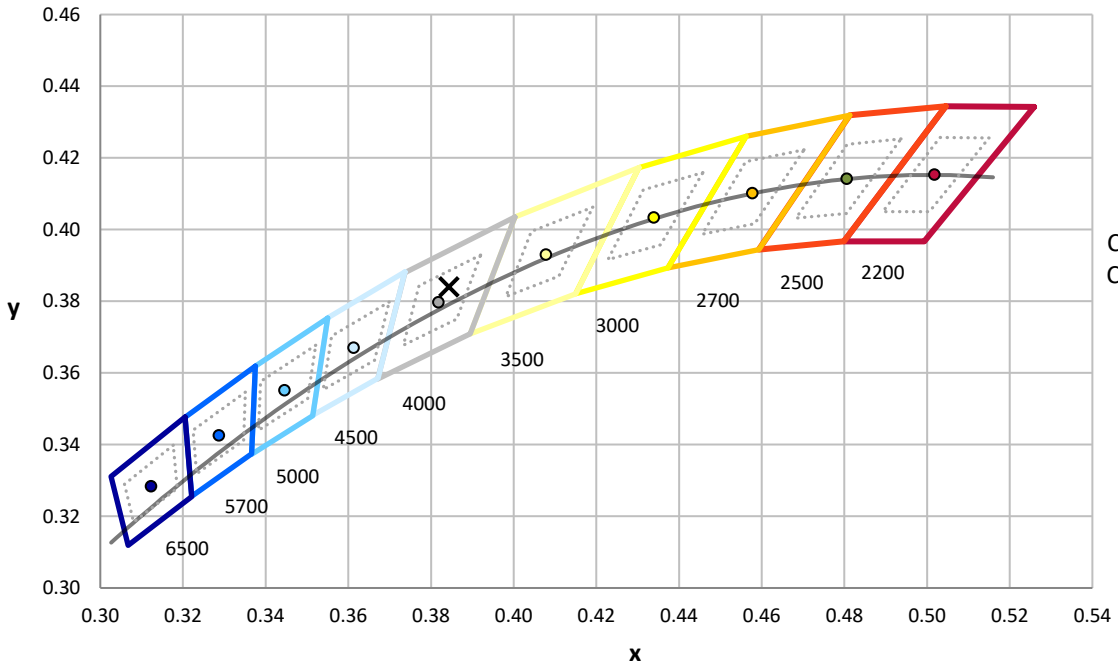
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

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CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

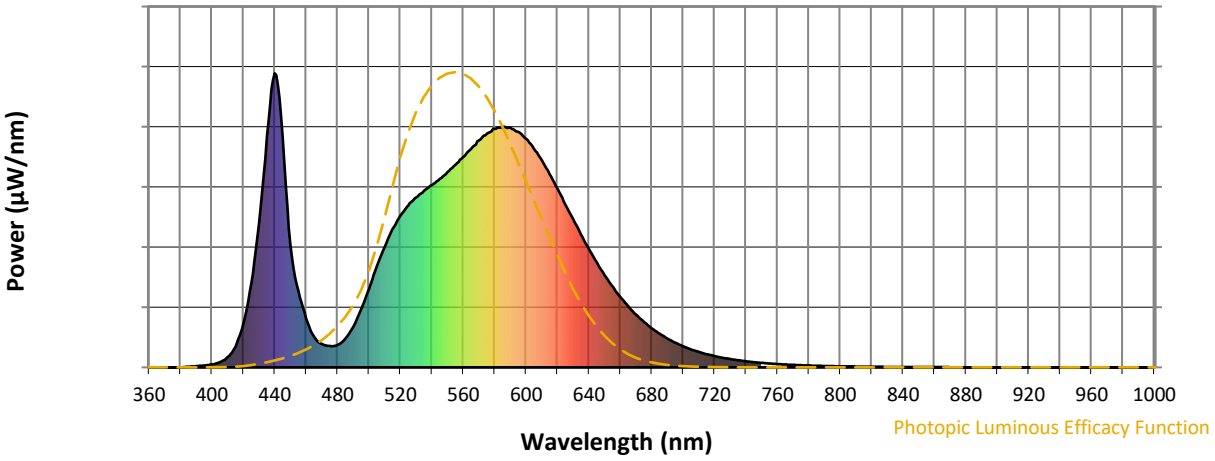


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

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Photopic Flux vs. Wavelength

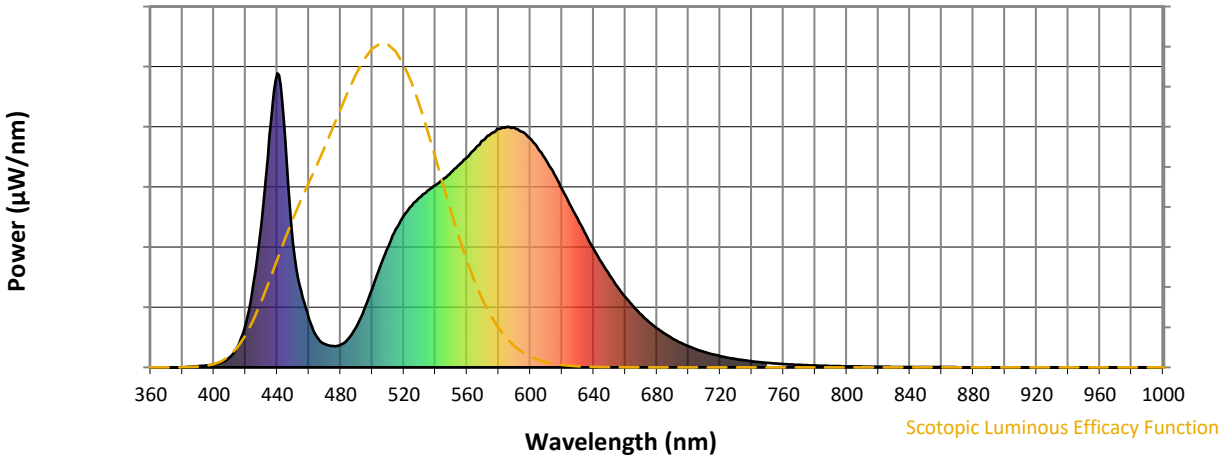


Photopic Lumens: NR

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			

REPORT NUMBER: SP1-2407-184-1

Scotopic Flux vs. Wavelength

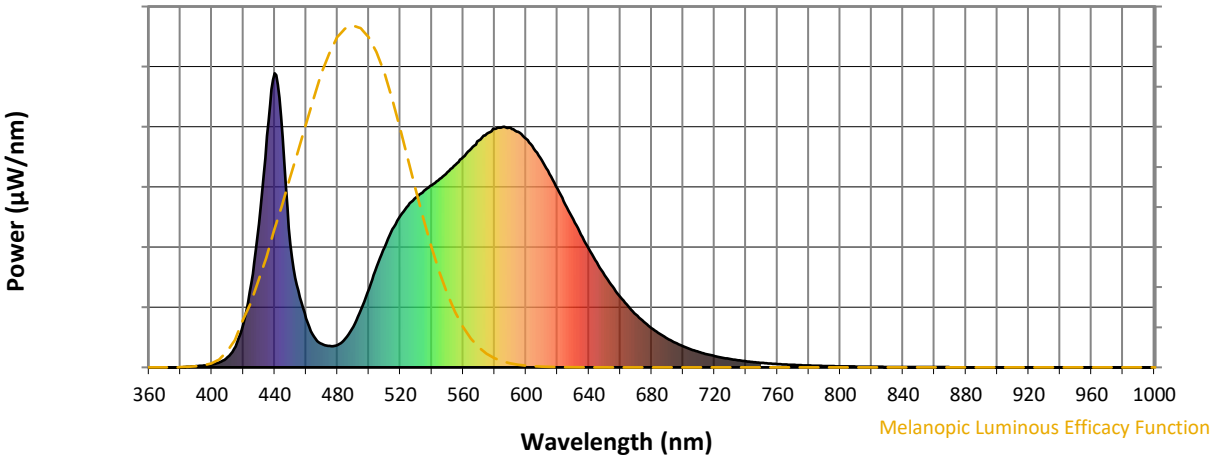


Scotopic Lumens: NR **S/P: 1.47**

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			

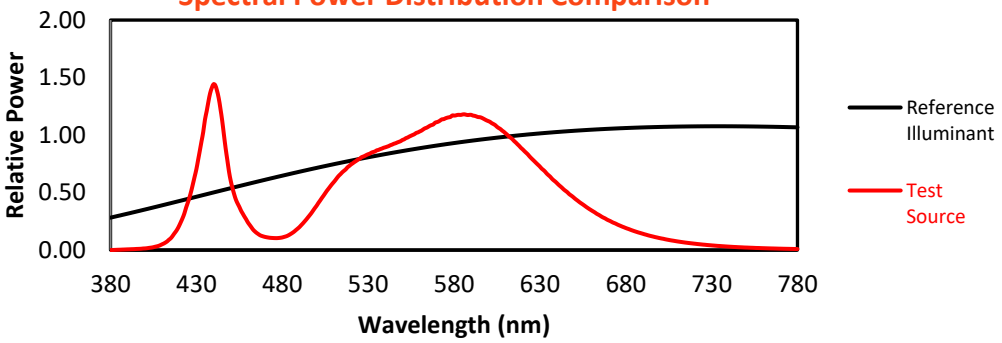
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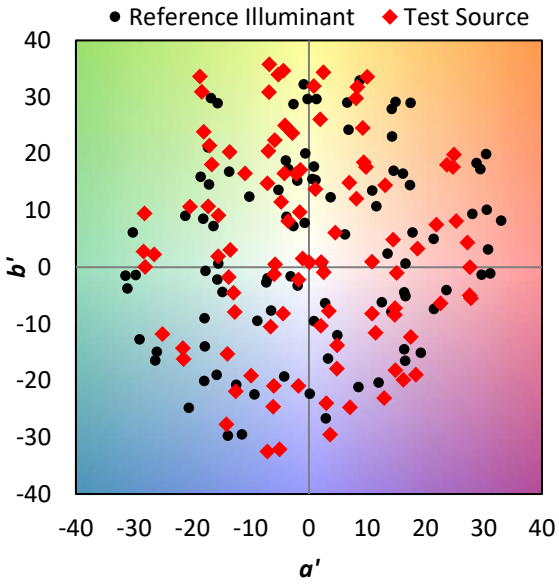
Summary

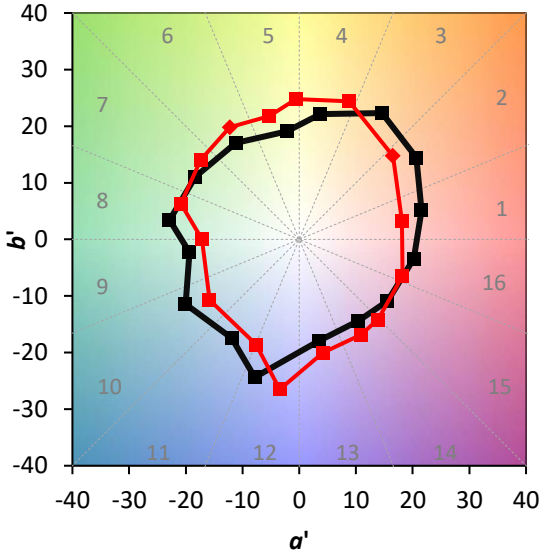
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

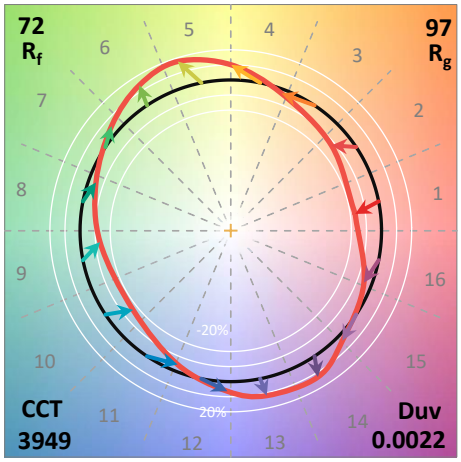
Spectral Power Distribution Comparison

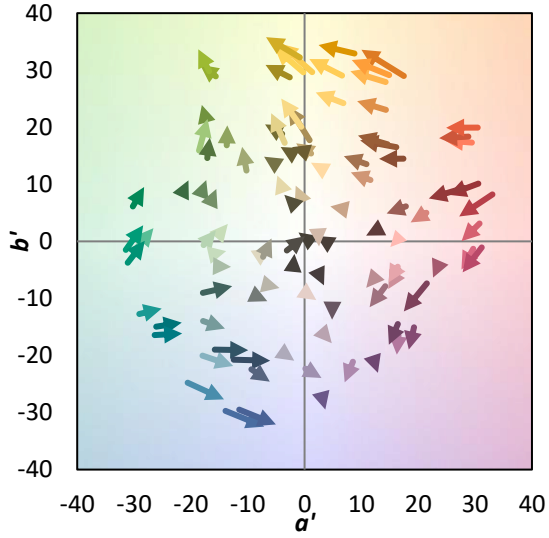


Color Vector Graphics







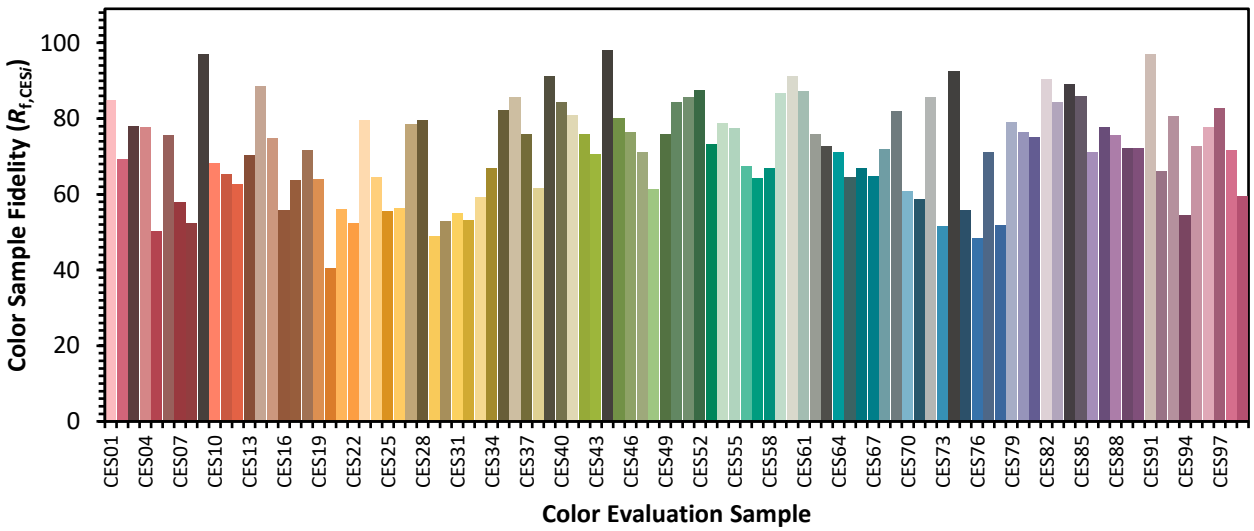


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Individual Sample Fidelity Index ($R_{f,i}$)

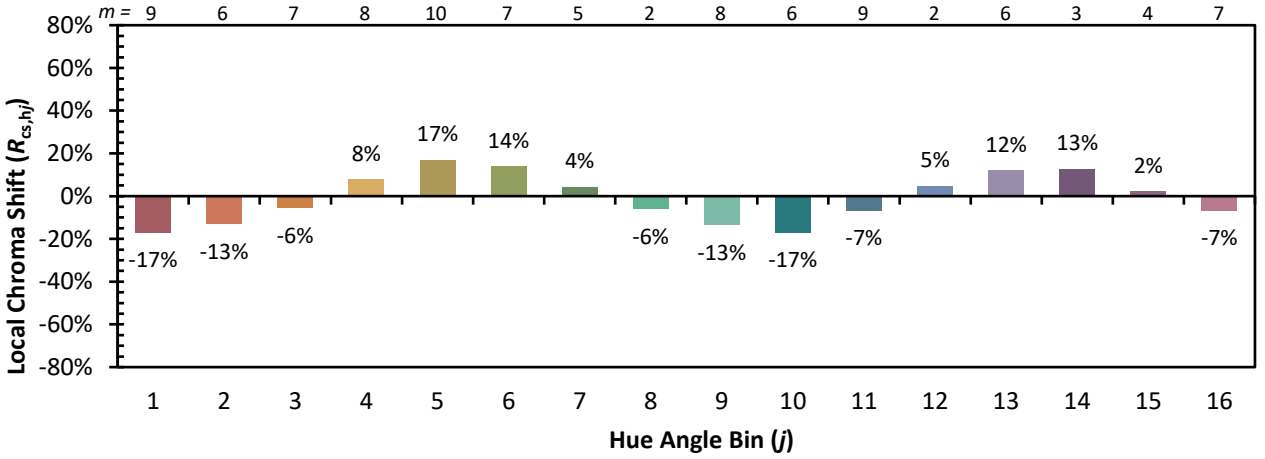
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CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57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

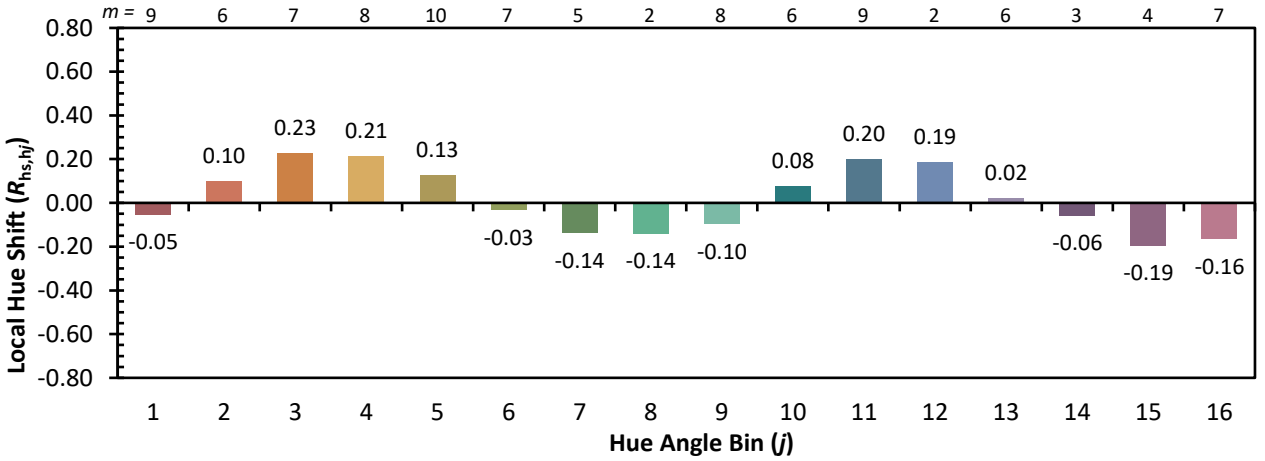


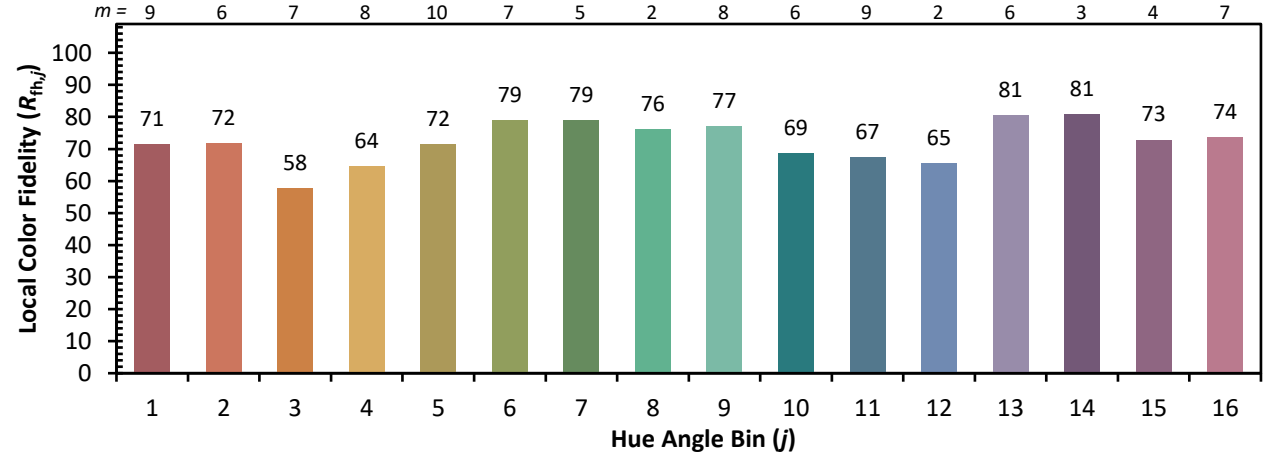
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Color Rendition by Hue-Angle Bin



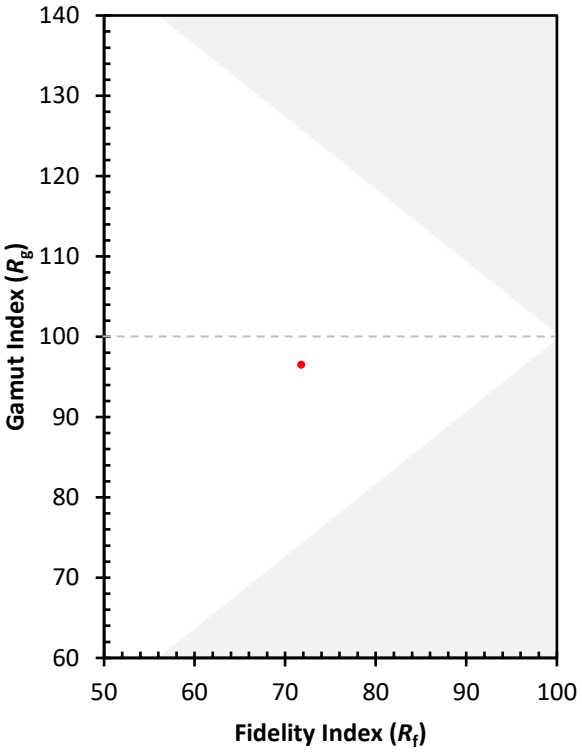


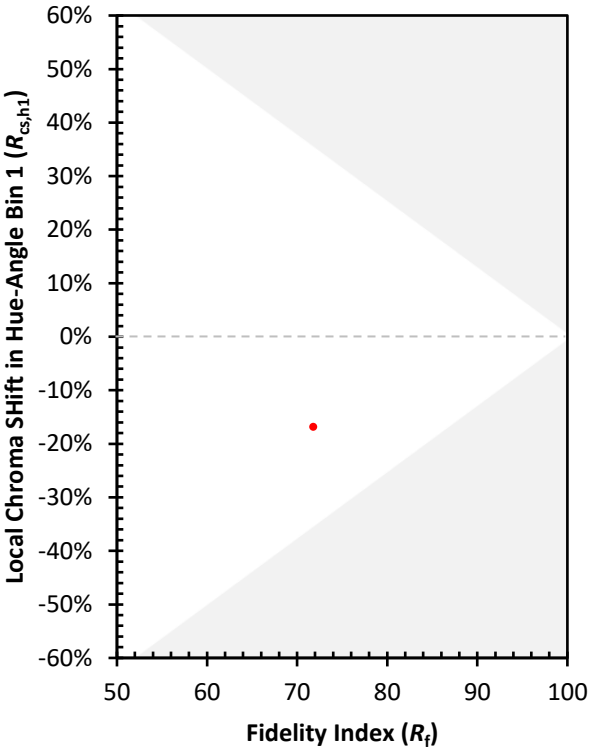


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Measure Comparisons





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