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: P1367585

Luminaire Tested: **GSS-SB3C-740-U-T4W-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:	P1367585
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3C-740-U-T4W-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 150W 70CRI 4000K FIXTURE w/ TYPE IV WIDE 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:	15914.9 lumens
Efficiency:	N/A
Efficacy:	106.1 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G3

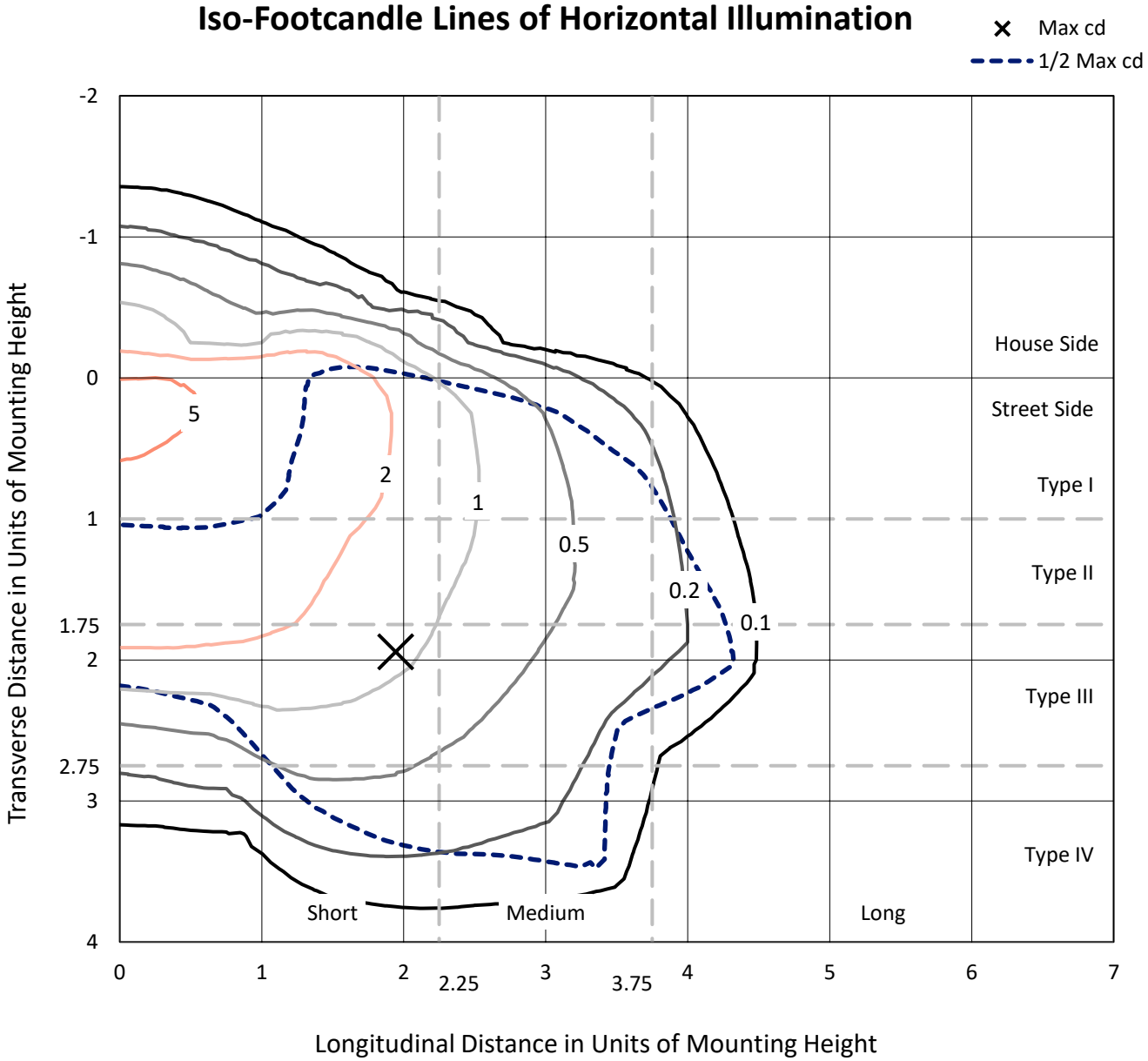
Input Watts (W):	150
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1367585
CATALOG NUMBER: GSS-SB3C-740-U-T4W-HSS

Iso-Footcandle Lines of Horizontal Illumination



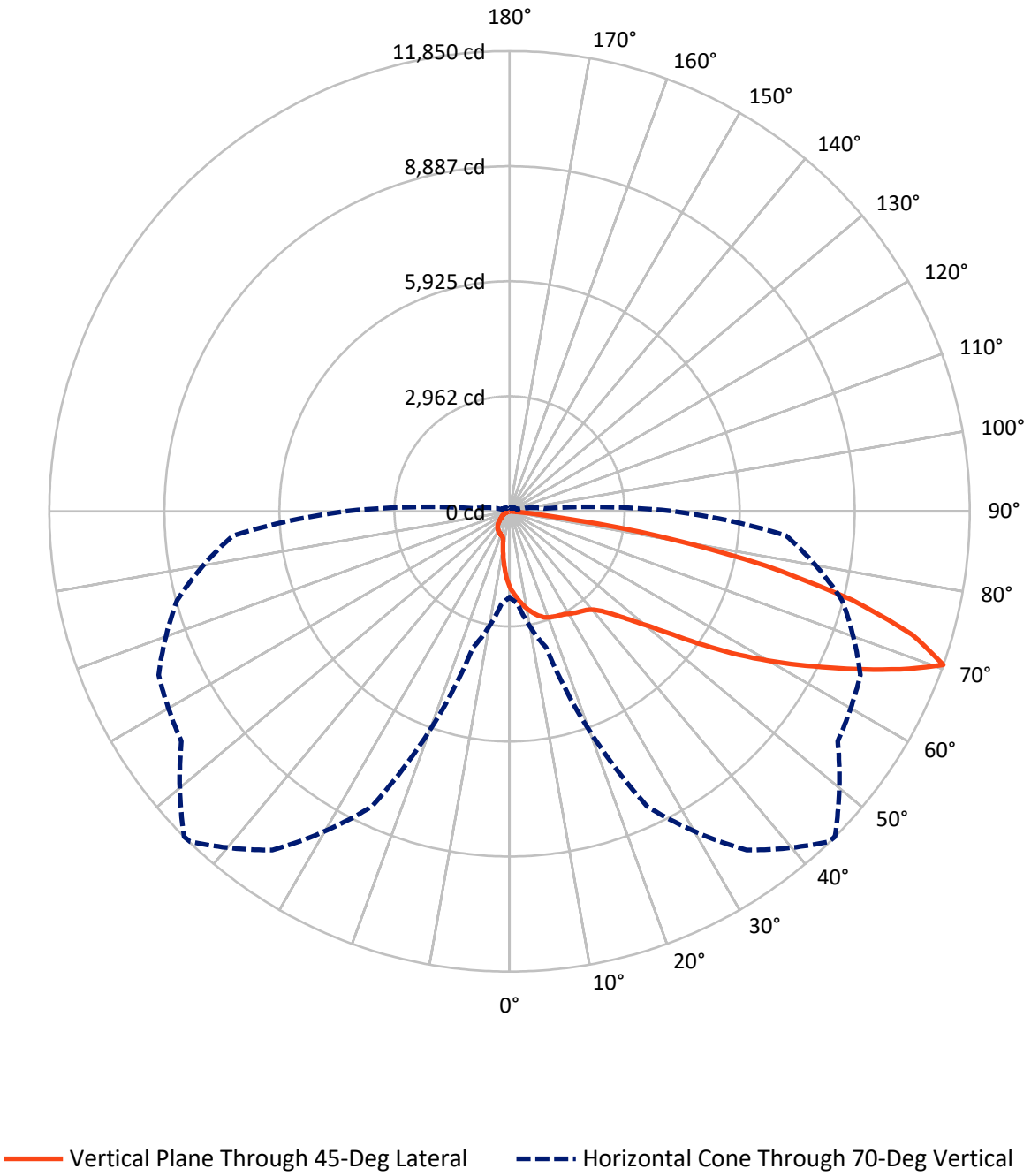
Based on 20 foot mounting height. Maximum calculated value = 6.9 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367585
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Luminous Intensity Polar Plot



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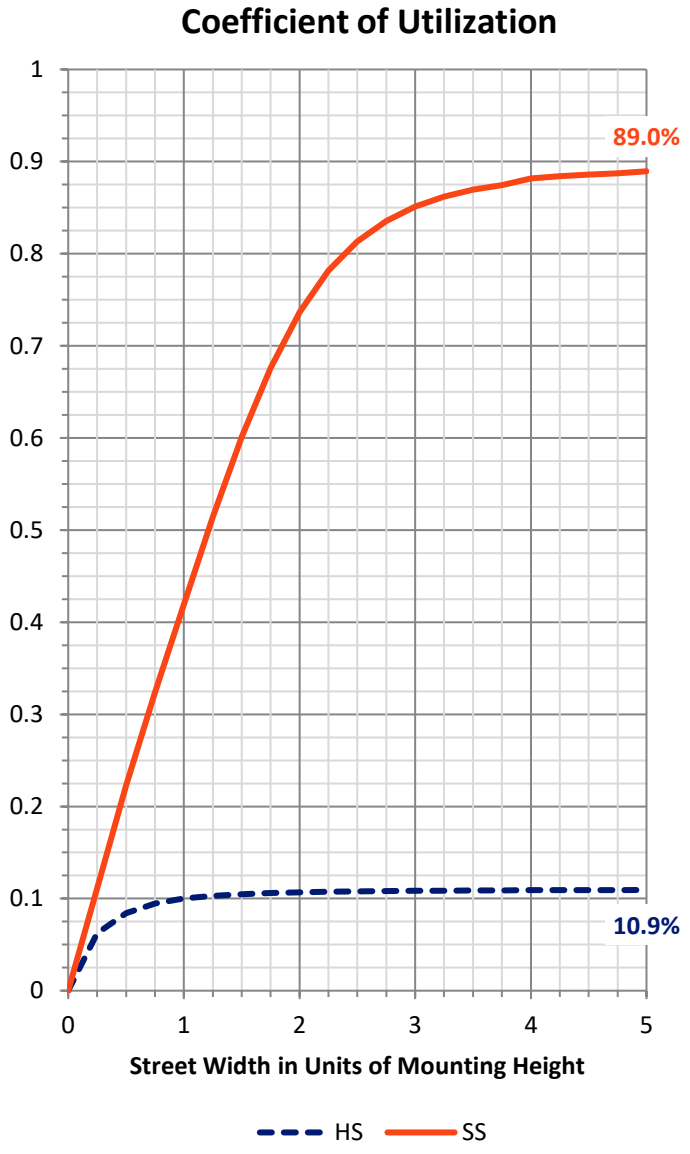
REPORT NUMBER: P1367585
CATALOG NUMBER: GSS-SB3C-740-U-T4W-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1757.5	0.0	1757.5
	% Fixture	11.0	0.0	11.0
Street Side	Lumens	14157.4	0.0	14157.4
	% Fixture	89.0	0.0	89.0
Total	Lumens	15914.9	0.0	15914.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	180.1	1.1
10°-20°	531.3	3.3
20°-30°	882.0	5.5
30°-40°	1250.4	7.9
40°-50°	1983.1	12.5
50°-60°	3492.2	21.9
60°-70°	4526.8	28.4
70°-80°	2891.4	18.2
80°-90°	177.6	1.1
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°	15914.9	100.0
0°-180°	15914.9	100.0



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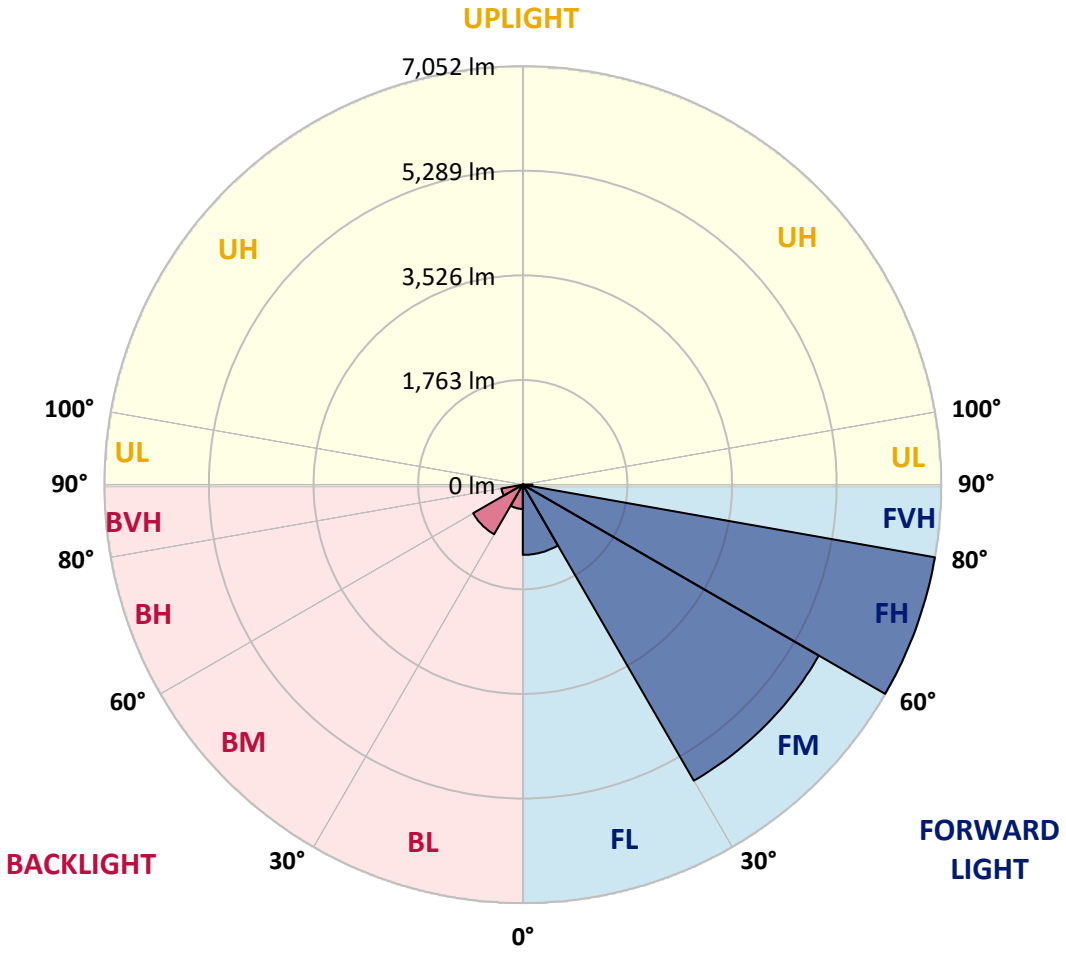
Scaled Data Report

REPORT NUMBER: P1367585
CATALOG NUMBER: GSS-SB3C-740-U-T4W-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1184.0	7.4			
FM	(30°-60°)	5759.8	36.2			
FH	(60°-80°)	7051.6	44.3			G3/7500
FVH	(80°-90°)	162.0	1.0			G2/225
BL	(0°-30°)	409.4	2.6	B1/500		
BM	(30°-60°)	965.9	6.1	B1/1000		
BH	(60°-80°)	366.7	2.3	B1/500		G1/500
BVH	(80°-90°)	15.6	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G3
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	1967.3	1967.3	1967.3	1967.3	1967.3	1967.3	*1967.3*	1967.3	1967.3	1967.3	1967.3
2.5°	2197.2	2197.2	2176.8	2166.5	2151.2	2120.6	*2120.6*	2100.1	2059.2	2028.6	1992.8
5°	2422.0	2411.8	2381.2	2360.7	2319.8	2273.9	*2273.9*	2217.6	2156.3	2110.3	2033.7
7.5°	2606.0	2600.9	2580.4	2544.7	2488.5	2432.3	*2422.0*	2355.6	2268.7	2187.0	2095.0
10°	2784.8	2784.8	2738.8	2698.0	2636.7	2565.1	*2565.1*	2478.2	2376.1	2279.0	2161.4
12.5°	2938.1	2917.7	2881.9	2815.5	2754.2	2682.6	*2677.5*	2590.7	2483.4	2381.2	2243.2
15°	3055.7	3045.4	2999.4	2927.9	2856.4	2784.8	*2784.8*	2692.9	2590.7	2473.1	2325.0
17.5°	3137.4	3132.3	3081.2	2999.4	2922.8	2861.5	*2866.6*	2784.8	2692.9	2570.2	2416.9
20°	3157.8	3142.5	3101.6	3025.0	2963.7	2907.5	*2912.6*	2851.3	2769.5	2672.4	2503.8
22.5°	3127.2	3122.1	3076.1	3014.8	2979.0	2938.1	*2943.2*	2907.5	2856.4	2754.2	2606.0
25°	3091.4	3081.2	3050.5	2999.4	2979.0	2958.6	*2968.8*	2953.5	2933.0	2851.3	2708.2
27.5°	3081.2	3071.0	3035.2	2989.2	2989.2	2989.2	*2999.4*	3019.9	3014.8	2948.3	2810.4
30°	3096.5	3101.6	3065.9	3019.9	3009.7	3040.3	*3060.8*	3106.8	3106.8	3035.2	2922.8
32.5°	3142.5	3137.4	3106.8	3045.4	3040.3	3091.4	*3111.9*	3178.3	3163.0	3106.8	3019.9
35°	3234.5	3234.5	3188.5	3096.5	3076.1	3142.5	*3163.0*	3244.7	3244.7	3193.6	3117.0
37.5°	3403.1	3423.6	3367.3	3219.2	3152.7	3188.5	*3219.2*	3316.3	3352.0	3290.7	3234.5
40°	3704.6	3663.7	3607.5	3403.1	3280.5	3311.1	*3326.5*	3433.8	3484.9	3408.2	3372.5
42.5°	4440.4	4394.4	4149.1	3684.2	3490.0	3495.1	*3510.4*	3612.6	3709.7	3622.8	3592.2
45°	5528.8	5487.9	5074.0	4282.0	3801.7	3776.1	*3796.6*	3883.4	4016.3	3955.0	3924.3
47.5°	6361.7	6310.6	5998.9	5160.9	4302.4	4149.1	*4164.5*	4230.9	4455.7	4404.6	4399.5
50°	6765.4	6734.7	6550.7	6106.2	5145.6	4634.6	*4629.5*	4690.8	4997.4	4992.3	5007.6
52.5°	7169.0	7169.0	7026.0	6816.5	6157.3	5304.0	*5273.3*	5217.1	5636.1	5666.8	5830.3
55°	7608.5	7618.7	7613.6	7557.4	7158.8	6177.7	*6080.6*	5881.4	6377.0	6469.0	6668.3
57.5°	8053.0	8073.5	8114.3	8334.1	8221.6	7097.5	*6974.9*	6607.0	7245.7	7225.2	7353.0
60°	8400.5	8420.9	8589.6	8998.3	9090.3	8027.5	*7858.9*	7439.8	8109.2	7991.7	7910.0
62.5°	8191.0	8242.1	8839.9	9550.2	9851.7	8896.1	*8788.8*	8380.1	8962.6	8589.6	8124.6
65°	6233.9	6489.4	7812.9	9657.5	10541.5	9882.3	*9790.4*	9381.6	9545.1	8681.5	7955.9
67.5°	3852.8	4205.4	5641.2	8998.3	10894.1	10955.4	*10853.2*	10122.5	9591.1	8758.2	7761.8
70°	*2207.4*	*2386.3*	*3622.8*	*8374.9*	*10643.7*	*11829.2*	*11849.6*	*10316.7*	*9969.2*	*8865.5*	*7143.5*
72.5°	1456.3	1507.4	1987.7	7005.5	10316.7	10725.4	*10843.0*	11032.0	10224.7	8374.9	5891.6
75°	664.3	689.8	1001.5	4481.3	7848.6	9218.1	*9105.6*	9187.4	9708.6	7317.2	4322.9
77.5°	209.5	240.2	403.7	1706.7	4174.7	6816.5	*6734.7*	4736.8	7194.6	4006.1	1354.1
80°	102.2	117.5	240.2	516.1	1543.2	3863.0	*3960.1*	1614.7	2279.0	904.4	275.9
82.5°	46.0	51.1	138.0	245.3	603.0	1134.4	*1205.9*	526.3	592.7	281.0	102.2
85°	20.4	25.5	56.2	97.1	168.6	184.0	*199.3*	112.4	219.7	158.4	51.1
87.5°	0.0	5.1	5.1	15.3	15.3	20.4	*20.4*	25.5	30.7	35.8	30.7
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: P1367585
CATALOG NUMBER: GSS-SB3C-740-U-T4W-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1967.3	1967.3	1967.3	1967.3	1967.3	1967.3	1967.3	1967.3	1967.3	1967.3	1967.3
2.5°	1972.4	1946.8	1911.1	1860.0	1824.2	1768.0	1727.1	1696.4	1660.7	1670.9	1676.0
5°	1987.7	1946.8	1849.7	1727.1	1619.8	1512.5	1435.9	1364.3	1318.3	1313.2	1292.8
7.5°	2028.6	1957.0	1793.5	1594.3	1405.2	1262.1	1134.4	1037.3	976.0	955.5	945.3
10°	2084.8	1982.6	1727.1	1446.1	1195.7	1001.5	853.3	776.7	746.0	740.9	740.9
12.5°	2146.1	2018.4	1660.7	1297.9	991.3	781.8	715.4	705.2	705.2	710.3	710.3
15°	2217.6	2043.9	1584.0	1124.2	792.0	689.8	684.7	684.7	684.7	694.9	689.8
17.5°	2289.2	2079.7	1492.1	950.4	684.7	664.3	664.3	664.3	664.3	674.5	669.4
20°	2365.8	2105.2	1395.0	792.0	654.1	648.9	648.9	643.8	643.8	654.1	654.1
22.5°	2452.7	2125.7	1287.7	684.7	638.7	628.5	628.5	628.5	623.4	633.6	633.6
25°	2539.6	2156.3	1165.0	628.5	618.3	613.2	608.1	608.1	603.0	613.2	608.1
27.5°	2636.7	2192.1	1047.5	608.1	603.0	597.8	592.7	587.6	582.5	592.7	587.6
30°	2749.1	2227.9	935.1	597.8	587.6	582.5	572.3	567.2	557.0	567.2	567.2
32.5°	2851.3	2263.6	848.2	592.7	577.4	557.0	541.6	531.4	526.3	536.5	541.6
35°	2958.6	2319.8	802.2	603.0	567.2	536.5	511.0	495.6	490.5	500.8	505.9
37.5°	3086.3	2386.3	792.0	623.4	557.0	511.0	475.2	449.7	444.6	454.8	459.9
40°	3265.2	2478.2	812.5	633.6	541.6	480.3	429.2	403.7	388.3	388.3	393.5
42.5°	3495.1	2672.4	827.8	643.8	516.1	444.6	388.3	352.6	327.0	327.0	332.1
45°	3847.7	2994.3	904.4	633.6	490.5	398.6	342.4	296.4	275.9	275.9	281.0
47.5°	4322.9	3444.0	1119.0	613.2	454.8	357.7	296.4	255.5	240.2	240.2	240.2
50°	4951.4	4006.1	1349.0	577.4	413.9	316.8	255.5	229.9	219.7	214.6	209.5
52.5°	5702.5	4598.8	1512.5	541.6	378.1	281.0	229.9	209.5	199.3	194.2	194.2
55°	6428.1	5017.8	1568.7	505.9	342.4	250.4	214.6	199.3	189.1	184.0	184.0
57.5°	6867.6	5099.6	1338.8	465.0	306.6	229.9	194.2	184.0	173.7	168.6	168.6
60°	6969.7	4747.0	945.3	408.8	265.7	204.4	178.8	168.6	158.4	148.2	148.2
62.5°	6607.0	3924.3	659.2	332.1	235.1	184.0	163.5	153.3	138.0	127.7	122.6
65°	5876.3	2866.6	465.0	260.6	204.4	163.5	143.1	132.9	117.5	102.2	97.1
67.5°	5130.2	1737.3	301.5	214.6	178.8	132.9	122.6	117.5	102.2	86.9	86.9
70°	*4246.2*	*889.1*	*209.5*	*173.7*	*148.2*	*107.3*	*102.2*	*102.2*	*92.0*	*76.6*	*76.6*
72.5°	3275.4	327.0	143.1	138.0	112.4	81.8	92.0	86.9	76.6	66.4	66.4
75°	2222.8	158.4	107.3	97.1	76.6	66.4	71.5	71.5	66.4	56.2	51.1
77.5°	705.2	102.2	81.8	76.6	61.3	56.2	61.3	61.3	51.1	46.0	40.9
80°	178.8	71.5	66.4	56.2	46.0	46.0	51.1	40.9	40.9	35.8	35.8
82.5°	76.6	51.1	46.0	40.9	35.8	35.8	35.8	35.8	30.7	30.7	30.7
85°	40.9	35.8	30.7	30.7	30.7	25.5	25.5	30.7	25.5	25.5	25.5
87.5°	25.5	25.5	20.4	15.3	15.3	20.4	20.4	20.4	20.4	20.4	20.4
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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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

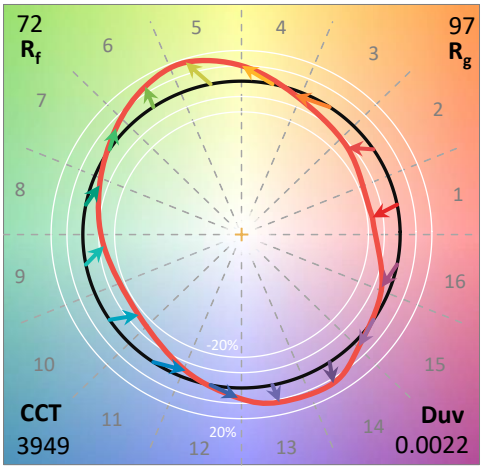
Test Information

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

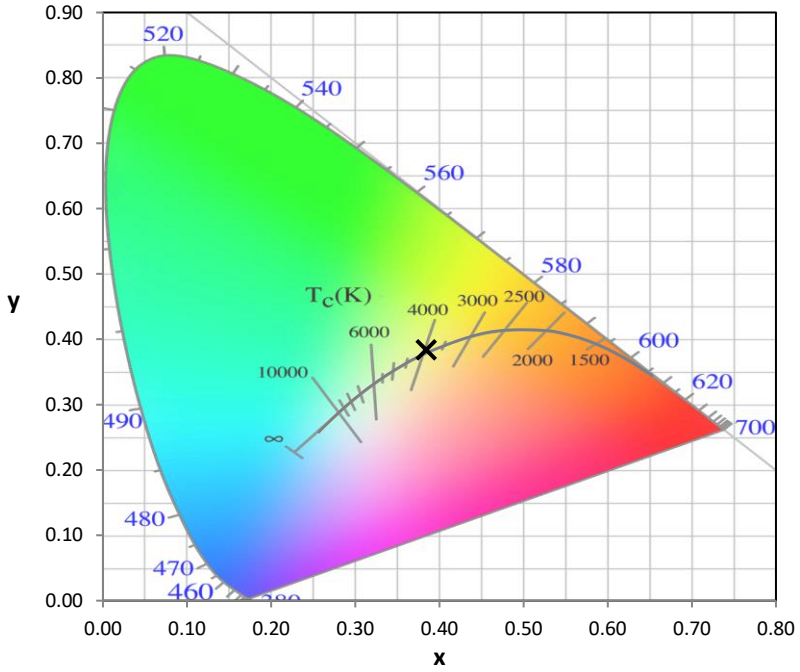
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

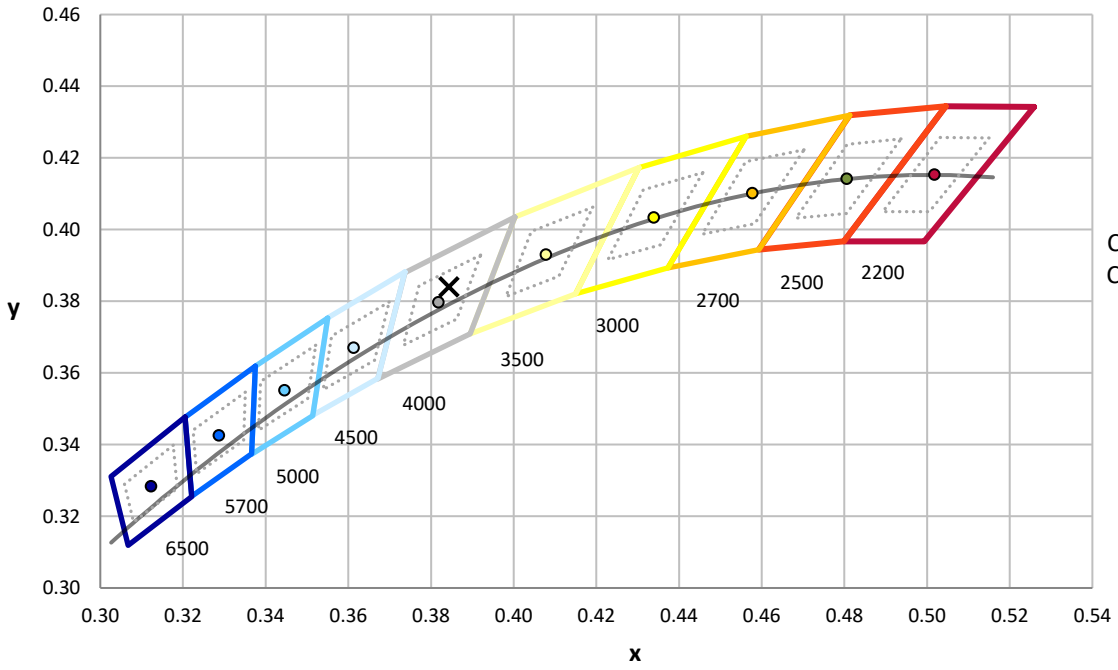
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

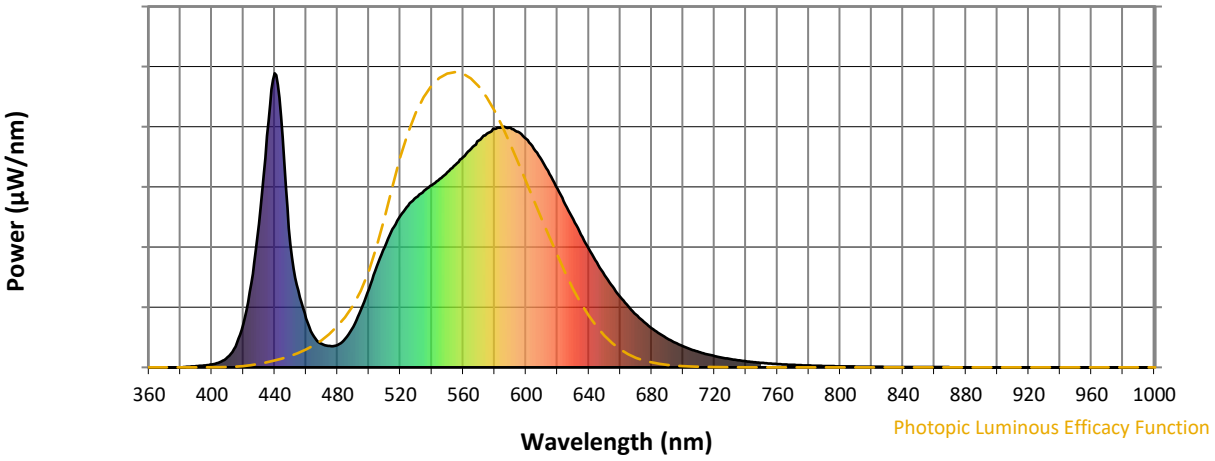


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

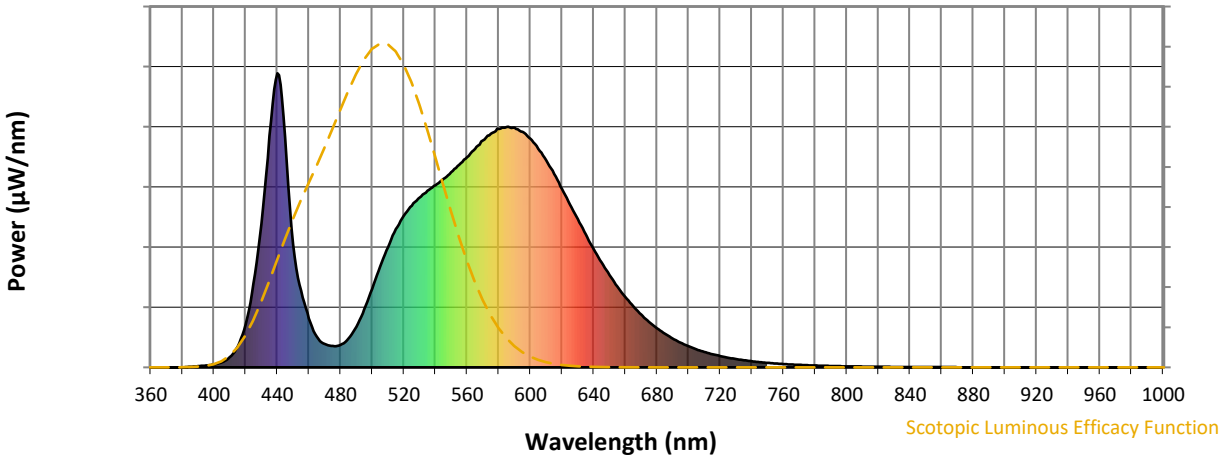


Photopic Lumens: NR

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

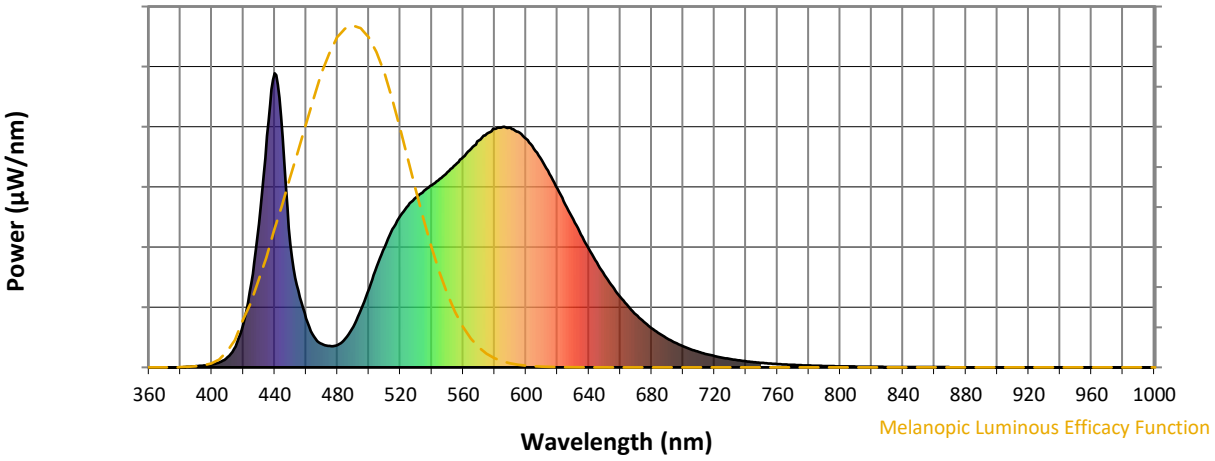


Scotopic Lumens: NR **S/P: 1.47**

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			

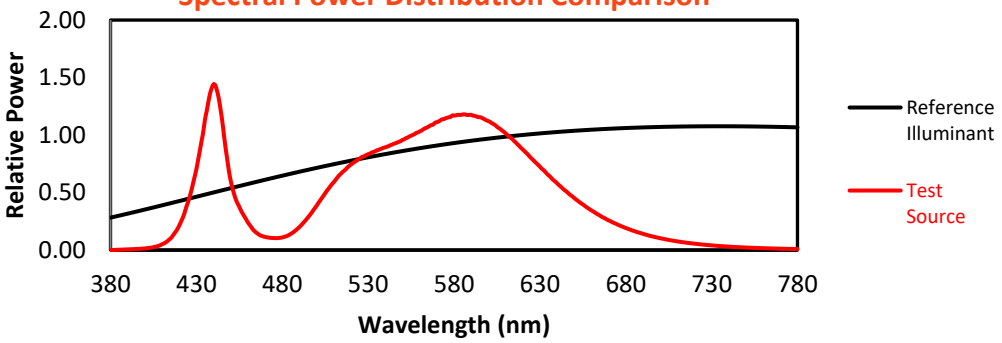
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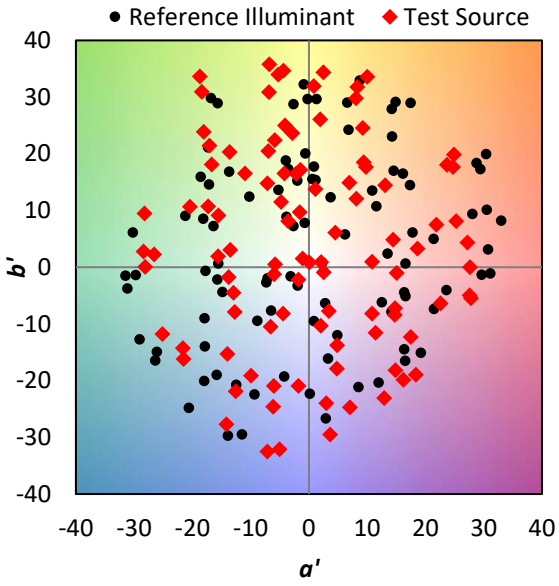
Summary

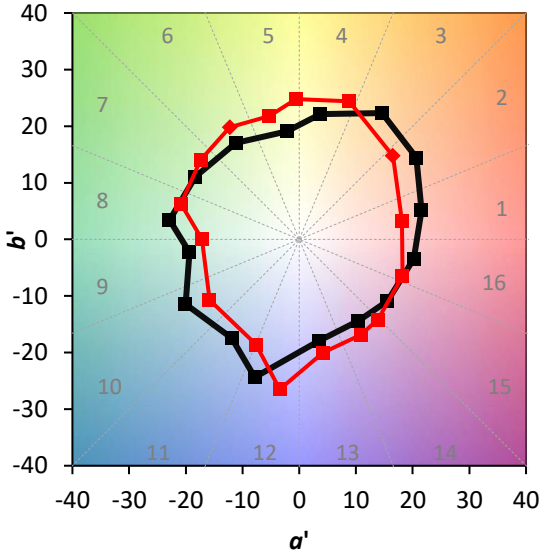
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

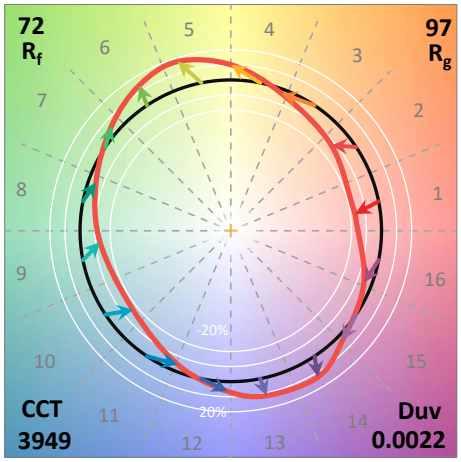
Spectral Power Distribution Comparison

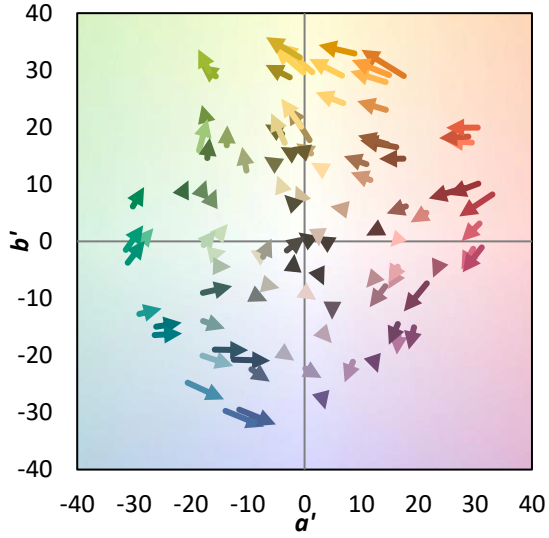


Color Vector Graphics







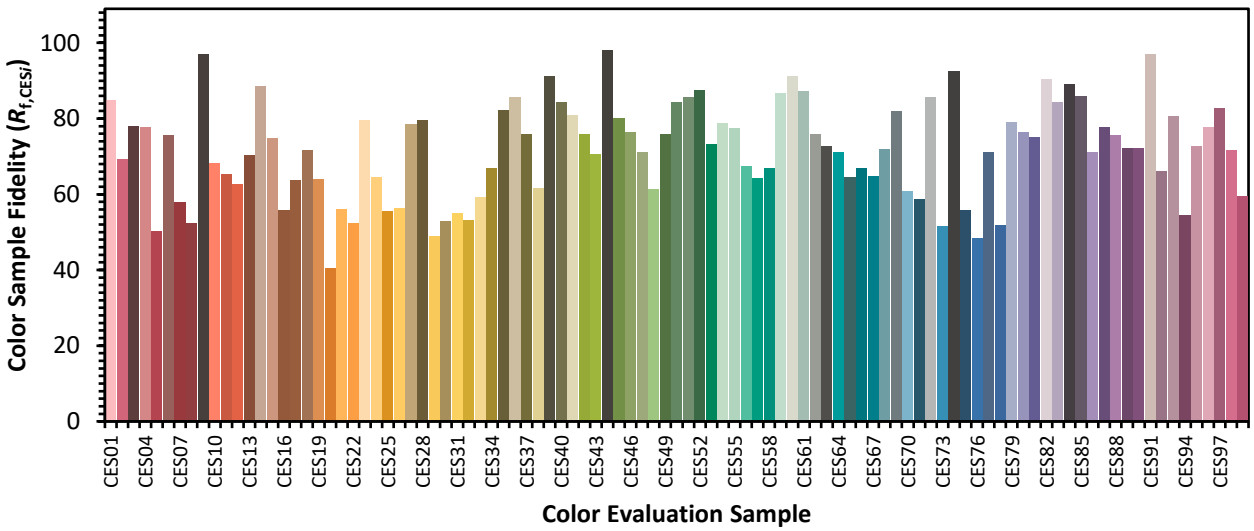


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Individual Sample Fidelity Index ($R_{f,i}$)

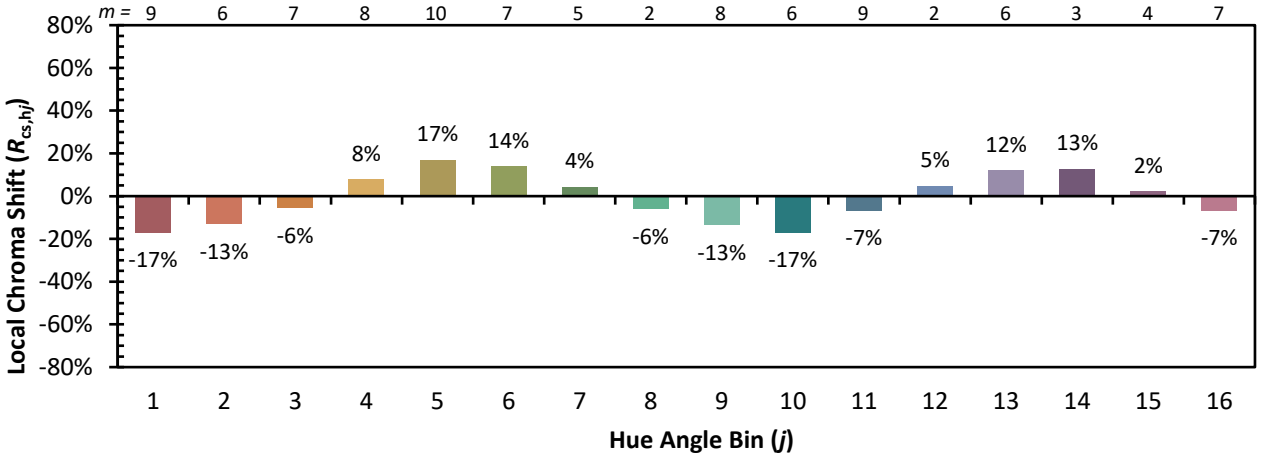
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

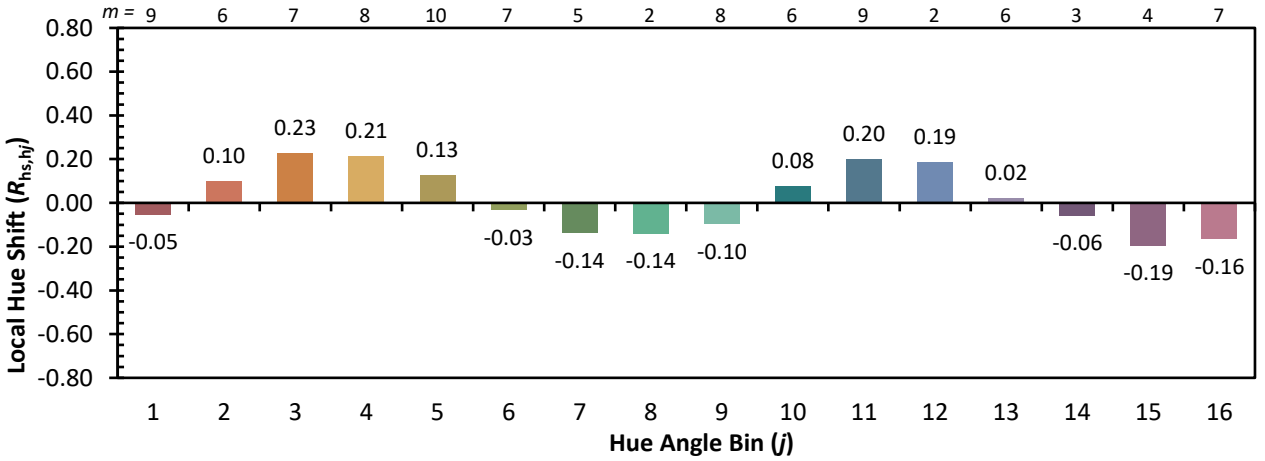


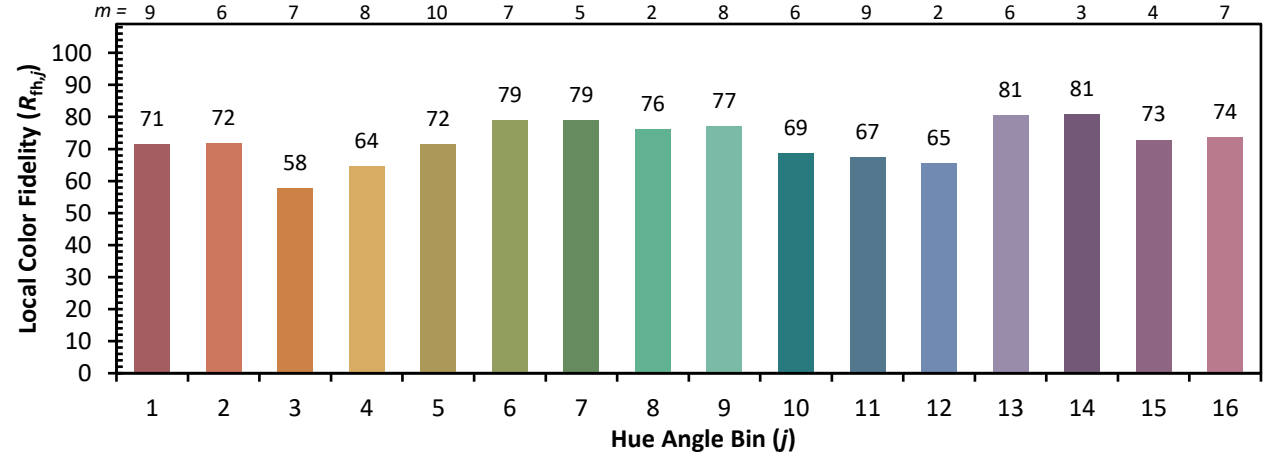
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Color Rendition by Hue-Angle Bin



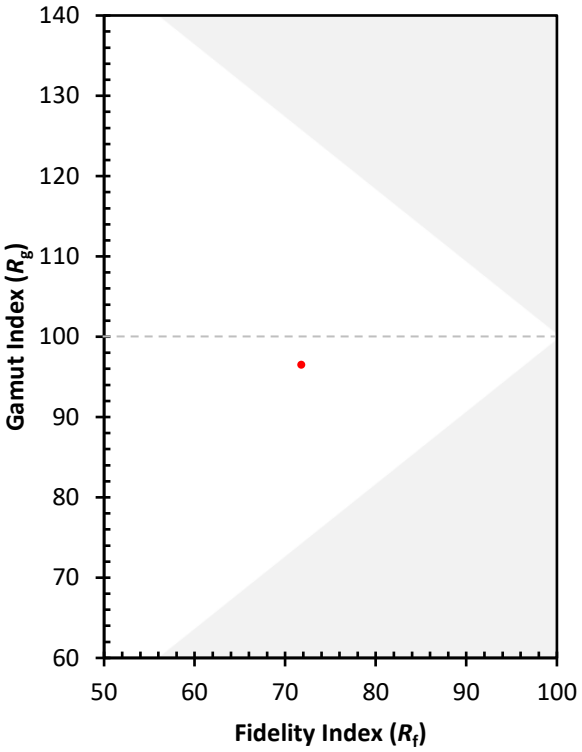


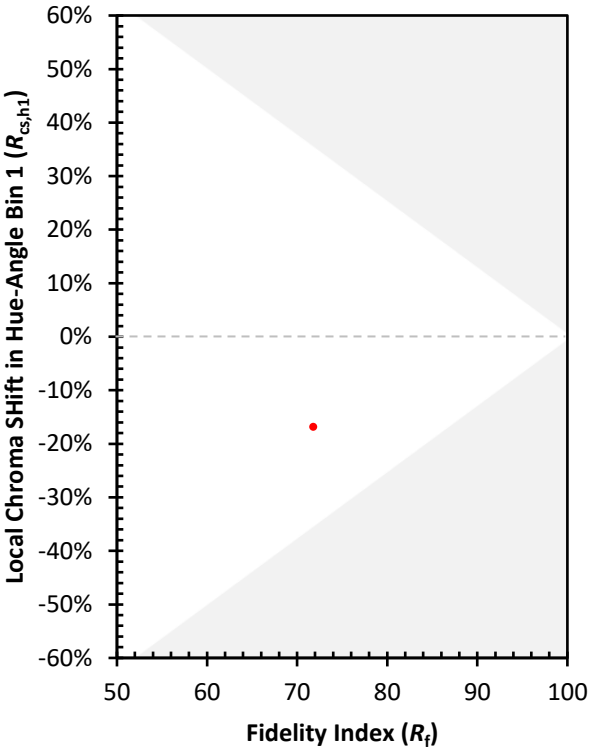


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Measure Comparisons





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