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: P1366059

Luminaire Tested: **GSS-SB6A-740-U-T2R-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:	P1366059
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6A-740-U-T2R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 4000K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(156) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	23291.5 lumens
Efficiency:	N/A
Efficacy:	137.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B1 - U0 - G3

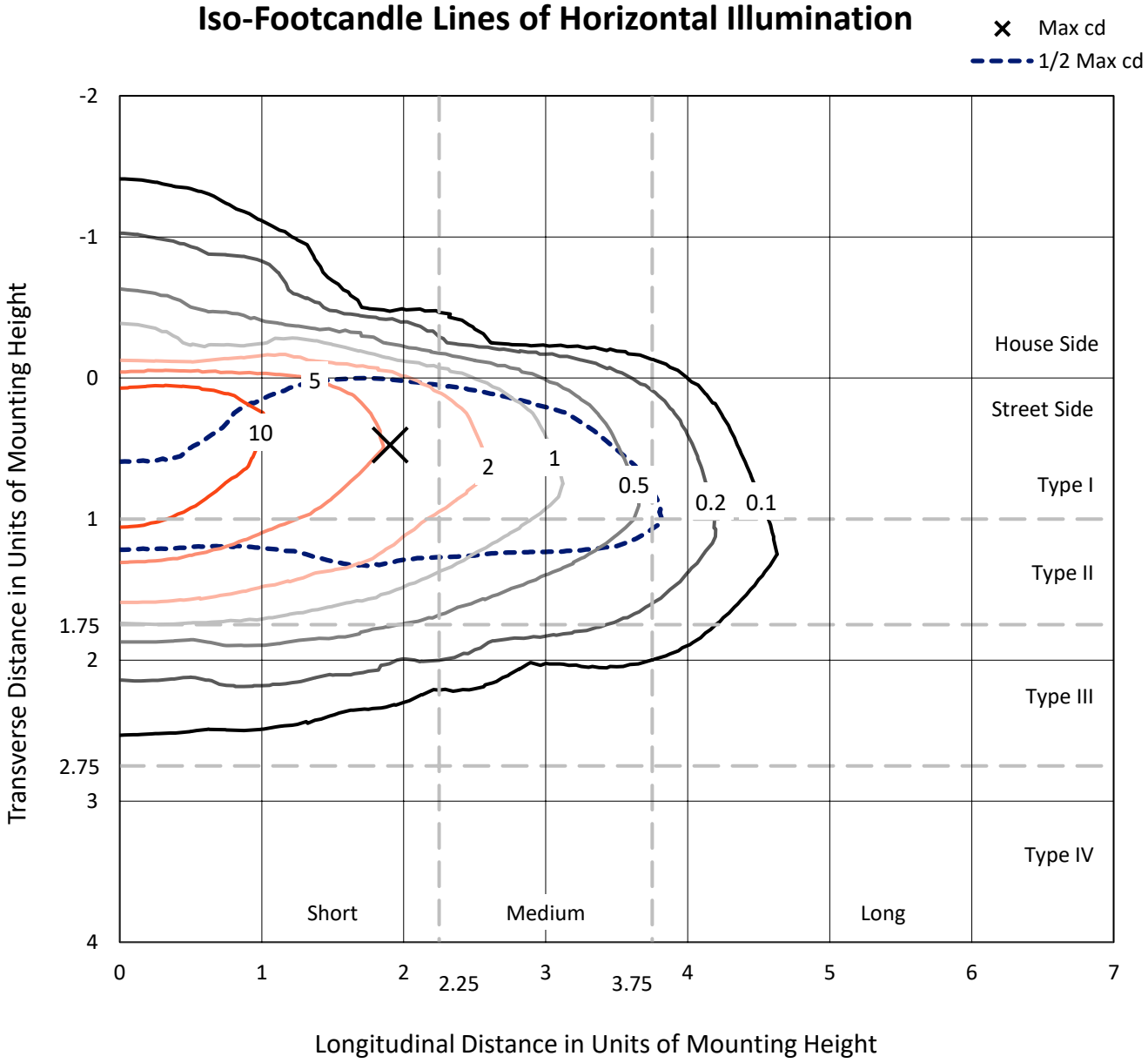
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366059
CATALOG NUMBER: GSS-SB6A-740-U-T2R-HSS

Iso-Footcandle Lines of Horizontal Illumination



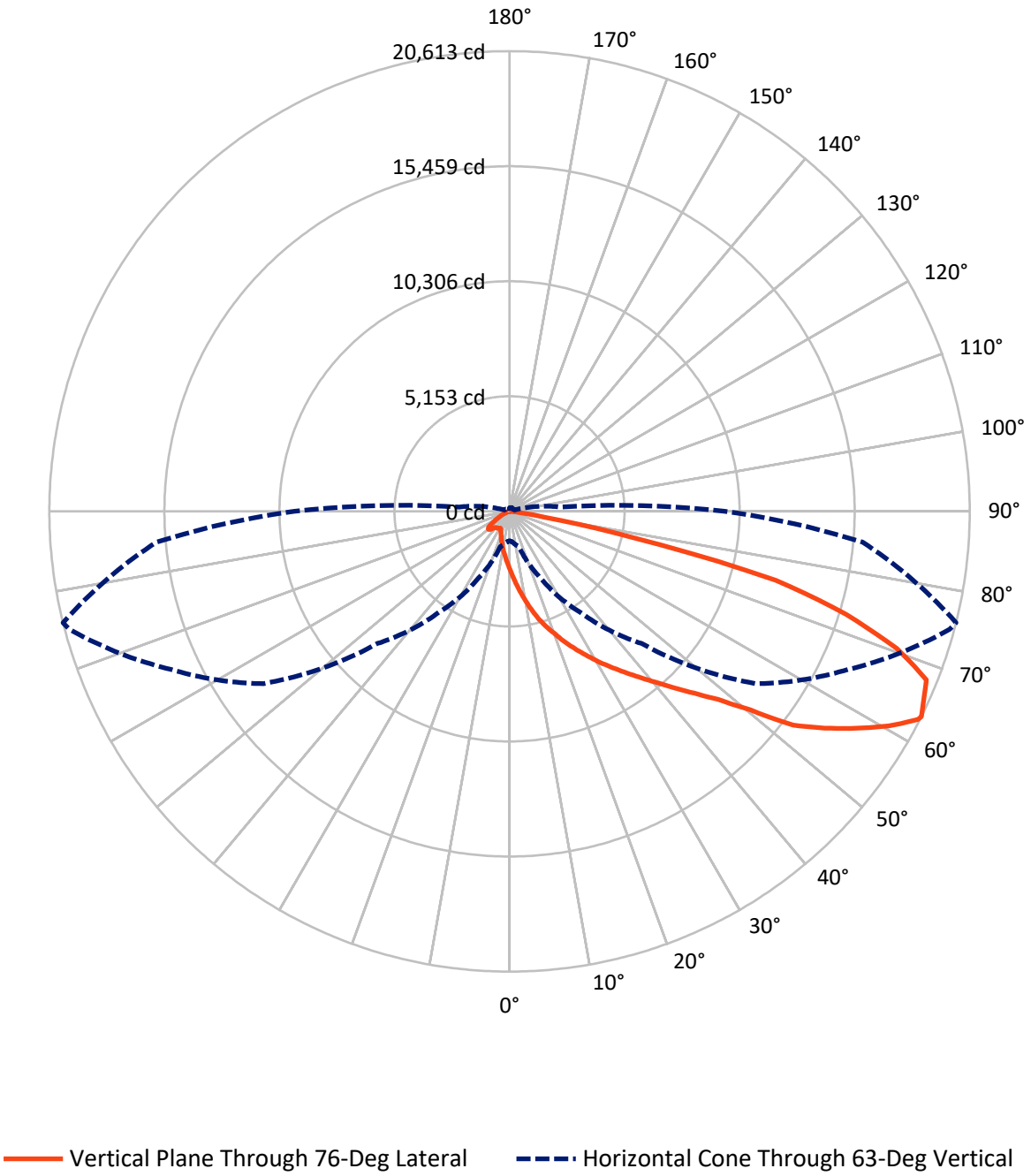
Based on 20 foot mounting height. Maximum calculated value = 16.4 fc
Type II - Short - N/A

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Luminous Intensity Polar Plot



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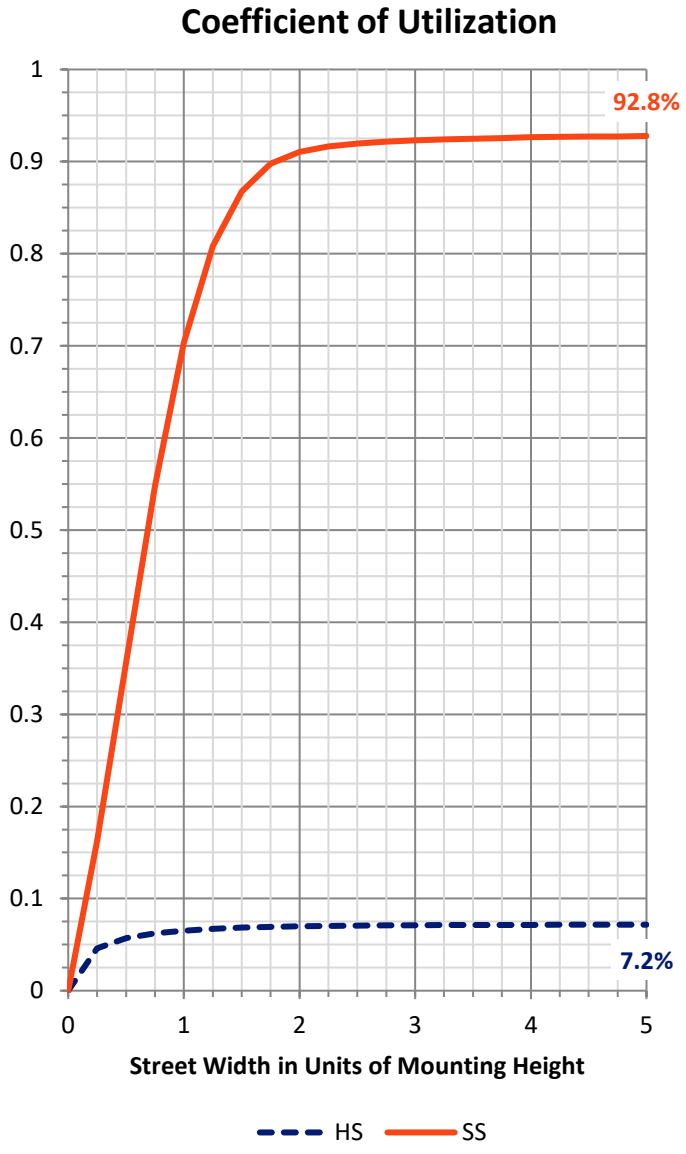
REPORT NUMBER: P1366059
CATALOG NUMBER: GSS-SB6A-740-U-T2R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1678.4	0.0	1678.4
	% Fixture	7.2	0.0	7.2
Street Side	Lumens	21613.2	0.0	21613.2
	% Fixture	92.8	0.0	92.8
Total	Lumens	23291.5	0.0	23291.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	271.7	1.2
10°-20°	971.9	4.2
20°-30°	1895.0	8.1
30°-40°	3328.4	14.3
40°-50°	4869.9	20.9
50°-60°	5650.9	24.3
60°-70°	4453.7	19.1
70°-80°	1770.1	7.6
80°-90°	79.8	0.3
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°	23291.5	100.0
0°-180°	23291.5	100.0



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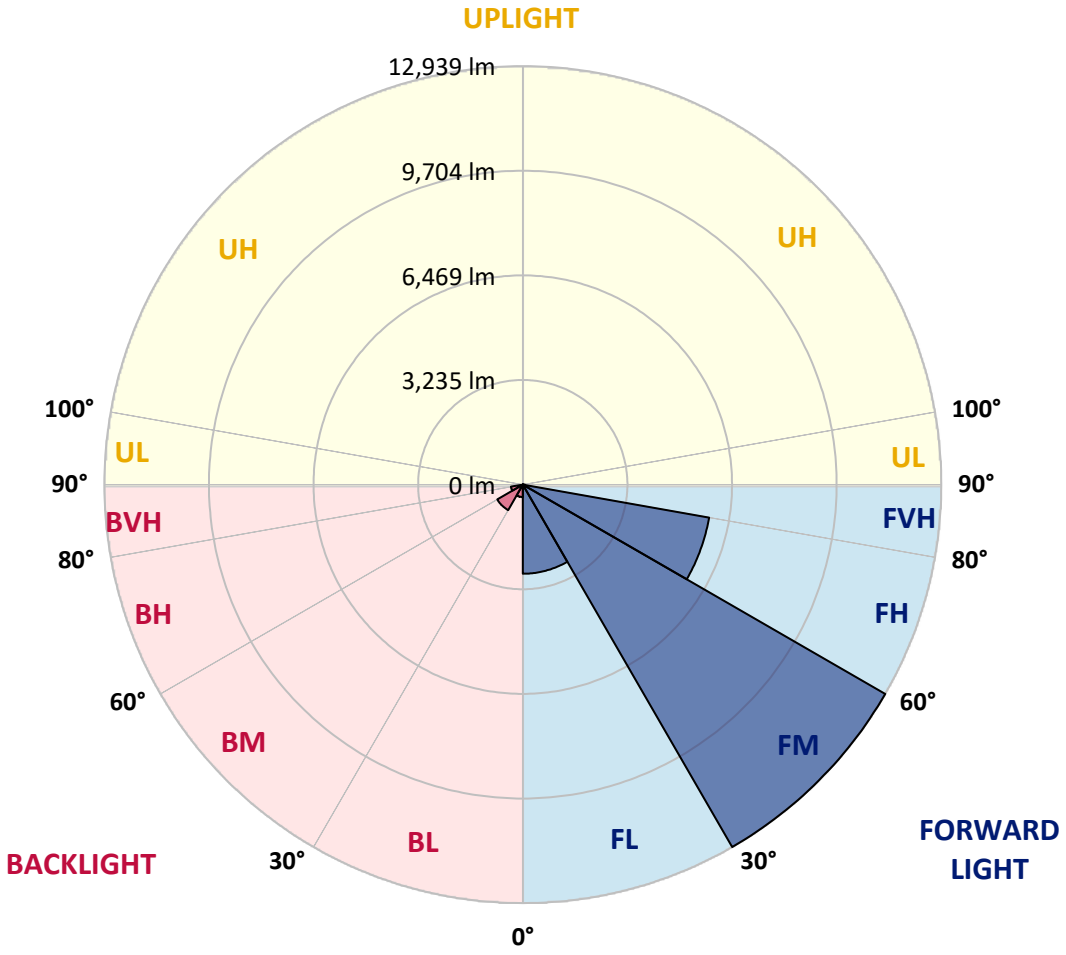
Scaled Data Report

REPORT NUMBER: P1366059
CATALOG NUMBER: GSS-SB6A-740-U-T2R-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2754.3	11.8			
FM	(30°-60°)	12938.8	55.6			
FH	(60°-80°)	5850.3	25.1			G3/7500
FVH	(80°-90°)	69.8	0.3			G1/100
BL	(0°-30°)	384.4	1.7	B1/500		
BM	(30°-60°)	910.5	3.9	B1/1000		
BH	(60°-80°)	373.5	1.6	B1/500		G1/500
BVH	(80°-90°)	10.0	0.0			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 II Short



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REPORT NUMBER: P1366059
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	76°	85°
0°	2603.8	2603.8	2603.8	2603.8	2603.8	2603.8	2603.8	2603.8	2603.8	*2603.8*	2603.8
2.5°	3732.6	3713.3	3713.3	3642.8	3540.2	3431.2	3277.2	3104.1	2930.9	*2924.5*	2732.1
5°	4630.5	4604.8	4572.7	4489.4	4354.7	4175.1	3969.9	3668.5	3309.3	*3296.5*	2918.1
7.5°	5214.1	5220.5	5175.6	5137.1	5047.3	4854.9	4592.0	4220.0	3751.8	*3694.1*	3161.8
10°	5740.0	5707.9	5701.5	5695.1	5630.9	5445.0	5194.8	4758.7	4187.9	*4130.2*	3431.2
12.5°	6067.1	6054.2	6099.1	6137.6	6124.8	6047.8	5759.2	5323.1	4649.7	*4579.2*	3700.5
15°	6169.7	6182.5	6291.5	6413.4	6516.0	6541.6	6297.9	5849.0	5085.8	*5040.9*	4008.4
17.5°	6092.7	6112.0	6265.9	6483.9	6734.1	6926.5	6817.4	6342.8	5554.0	*5470.6*	4284.1
20°	6124.8	6144.0	6285.1	6490.3	6817.4	7144.5	7240.7	6868.7	5970.9	*5881.1*	4604.8
22.5°	6663.5	6689.2	6721.2	6721.2	6945.7	7298.4	7516.5	7362.6	6445.4	*6355.7*	4957.5
25°	7843.6	7824.3	7651.2	7369.0	7375.4	7529.3	7766.6	7773.0	6926.5	*6817.4*	5278.2
27.5°	9017.2	9068.5	8844.1	8427.2	8100.1	7952.6	8055.2	8138.6	7388.2	*7279.2*	5637.4
30°	10101.1	10069.0	9831.7	9402.0	8991.6	8651.7	8433.6	8478.5	7882.0	*7798.7*	5996.5
32.5°	10954.1	10966.9	10697.5	10222.9	9774.0	9479.0	9030.0	8844.1	8363.0	*8298.9*	6381.3
35°	11672.4	11633.9	11306.8	10845.0	10428.2	10235.8	9761.2	9241.7	8914.6	*8831.2*	6785.4
37.5°	12358.6	12332.9	11928.9	11313.2	10934.8	10845.0	10575.7	9767.6	9485.4	*9421.3*	7298.4
40°	12820.3	12794.7	12448.4	11845.5	11390.2	11313.2	11300.4	10421.7	10101.1	*10056.2*	7824.3
42.5°	12929.4	12897.3	12653.6	12204.7	11800.6	11717.2	11993.0	11133.6	10870.7	*10793.7*	8440.0
45°	12711.3	12743.4	12576.6	12307.3	12114.9	12018.7	12563.8	11909.6	11659.5	*11614.6*	9100.6
47.5°	12082.8	12095.6	12082.8	12166.2	12204.7	12377.8	13089.7	12749.8	12576.6	*12583.1*	9947.2
50°	10941.2	10922.0	11120.8	11582.6	12037.9	12634.4	13769.5	13846.5	14013.2	*13974.8*	11210.6
52.5°	8709.4	8741.4	9600.8	10447.4	11556.9	12608.7	14282.6	15219.0	15898.8	*15898.8*	12576.6
55°	7022.7	7048.3	7612.7	9042.9	10582.1	12332.9	14564.8	15924.4	17143.0	*17136.6*	13551.5
57.5°	5740.0	5784.9	6233.8	7362.6	9126.2	11537.7	14680.2	16476.0	18214.0	*18329.4*	14552.0
60°	3213.1	3463.2	4354.7	5836.2	7516.5	10299.9	14500.7	16944.2	19381.2	*19515.9*	15571.7
62.5°	1455.8	1487.9	1891.9	3604.3	5855.4	8722.2	13666.9	16828.7	20433.0	*20535.6*	15905.2
63°	*1321.2*	*1372.5*	*1641.8*	*3296.5*	*5521.9*	*8369.5*	*13455.3*	*16745.3*	*20413.8*	*20612.6*	*15879.5*
65°	1039.0	1071.0	1141.6	2129.2	3700.5	6868.7	12031.5	15372.9	20144.4	*20381.7*	15315.2
67.5°	853.0	853.0	910.7	1327.6	2045.9	4726.7	8921.0	13423.2	19862.2	*20138.0*	14596.9
70°	724.7	724.7	763.2	936.4	1218.5	2283.2	6419.8	11486.4	18181.9	*18406.4*	12704.9
72.5°	525.9	551.6	609.3	731.1	840.2	1289.1	3296.5	8818.4	15558.9	*15757.7*	10659.0
75°	429.7	442.5	493.8	558.0	577.2	776.0	1160.8	6567.3	12243.1	*12320.1*	7394.6
77.5°	224.5	243.7	404.0	455.4	442.5	474.6	564.4	3578.7	5951.6	*5547.6*	2398.6
80°	96.2	96.2	288.6	295.0	314.3	224.5	269.4	820.9	1706.0	*1590.5*	487.4
82.5°	25.7	32.1	230.9	205.2	211.6	102.6	115.4	262.9	436.1	*410.5*	141.1
85°	12.8	19.2	57.7	51.3	64.1	38.5	51.3	102.6	77.0	*77.0*	57.7
87.5°	0.0	0.0	6.4	6.4	6.4	12.8	19.2	32.1	38.5	*38.5*	38.5
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: P1366059
CATALOG NUMBER: GSS-SB6A-740-U-T2R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2603.8	2603.8	2603.8	2603.8	2603.8	2603.8	2603.8	2603.8	2603.8	2603.8	2603.8
2.5°	2629.5	2520.5	2321.6	2142.1	1962.5	1795.7	1661.1	1596.9	1507.1	1520.0	1507.1
5°	2700.0	2482.0	2065.1	1693.1	1417.4	1199.3	1058.2	981.2	917.1	904.3	917.1
7.5°	2809.1	2469.2	1847.1	1353.2	1039.0	897.9	840.2	814.5	795.3	788.8	795.3
10°	2950.2	2475.6	1648.2	1096.7	878.6	814.5	776.0	750.4	731.1	731.1	724.7
12.5°	3104.1	2482.0	1449.4	929.9	801.7	756.8	718.3	692.6	673.4	667.0	667.0
15°	3251.6	2482.0	1282.7	833.7	750.4	705.5	673.4	641.3	622.1	609.3	615.7
17.5°	3399.1	2469.2	1122.3	776.0	705.5	660.6	622.1	590.0	570.8	558.0	558.0
20°	3565.8	2456.3	981.2	724.7	660.6	615.7	570.8	545.1	525.9	513.1	513.1
22.5°	3739.0	2430.7	872.2	673.4	609.3	564.4	525.9	493.8	474.6	461.8	461.8
25°	3905.7	2405.0	776.0	628.5	570.8	519.5	481.0	448.9	423.3	416.9	416.9
27.5°	4085.3	2373.0	705.5	583.6	525.9	481.0	436.1	404.0	384.8	378.4	378.4
30°	4303.4	2392.2	679.8	538.7	487.4	442.5	404.0	372.0	352.7	352.7	352.7
32.5°	4508.6	2405.0	711.9	519.5	448.9	404.0	365.6	339.9	327.1	327.1	327.1
35°	4739.5	2430.7	744.0	538.7	423.3	372.0	339.9	320.7	301.4	301.4	301.4
37.5°	5008.9	2437.1	769.6	564.4	416.9	346.3	327.1	301.4	288.6	288.6	288.6
40°	5470.6	2539.7	769.6	583.6	416.9	320.7	295.0	275.8	262.9	262.9	262.9
42.5°	6041.4	2860.4	756.8	590.0	423.3	314.3	275.8	262.9	250.1	250.1	250.1
45°	6644.3	3232.3	840.2	558.0	423.3	314.3	256.5	256.5	237.3	237.3	237.3
47.5°	7349.7	3604.3	923.5	506.7	429.7	314.3	250.1	230.9	224.5	224.5	224.5
50°	8266.8	3848.0	949.2	448.9	416.9	314.3	237.3	224.5	211.6	218.1	218.1
52.5°	8978.7	3841.6	917.1	391.2	391.2	307.8	224.5	218.1	211.6	211.6	211.6
55°	9568.8	3739.0	750.4	333.5	346.3	262.9	218.1	218.1	205.2	205.2	205.2
57.5°	10030.5	3418.3	538.7	282.2	288.6	218.1	211.6	211.6	205.2	198.8	198.8
60°	10242.2	2898.8	372.0	243.7	237.3	198.8	198.8	198.8	192.4	186.0	186.0
62.5°	9863.8	2373.0	269.4	211.6	192.4	179.6	186.0	186.0	173.2	160.3	153.9
63°	*9652.1*	*2263.9*	*256.5*	*205.2*	*186.0*	*179.6*	*186.0*	*186.0*	*173.2*	*153.9*	*147.5*
65°	8953.1	1827.8	224.5	186.0	166.7	160.3	173.2	166.7	147.5	115.4	115.4
67.5°	8010.3	1212.1	192.4	166.7	147.5	141.1	147.5	147.5	128.3	102.6	96.2
70°	6830.3	763.2	160.3	134.7	121.9	109.0	115.4	128.3	109.0	83.4	77.0
72.5°	5605.3	532.3	128.3	109.0	96.2	77.0	96.2	109.0	89.8	64.1	64.1
75°	3777.5	339.9	102.6	83.4	70.5	64.1	77.0	83.4	70.5	44.9	44.9
77.5°	1192.9	173.2	83.4	64.1	51.3	44.9	51.3	57.7	38.5	25.7	25.7
80°	262.9	102.6	57.7	44.9	38.5	32.1	32.1	19.2	12.8	12.8	6.4
82.5°	96.2	64.1	44.9	32.1	25.7	19.2	12.8	12.8	6.4	0.0	0.0
85°	51.3	38.5	25.7	19.2	19.2	12.8	12.8	6.4	0.0	0.0	0.0
87.5°	32.1	25.7	19.2	19.2	12.8	12.8	6.4	6.4	0.0	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

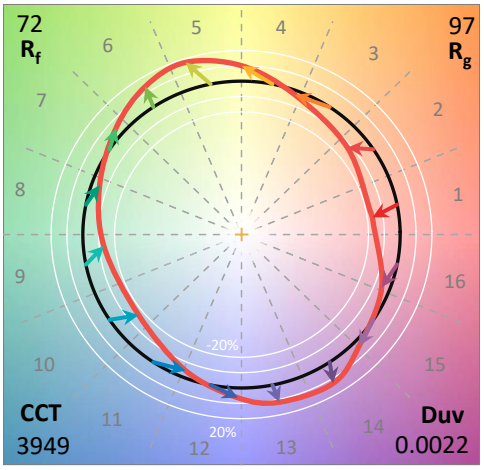
Test Information

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

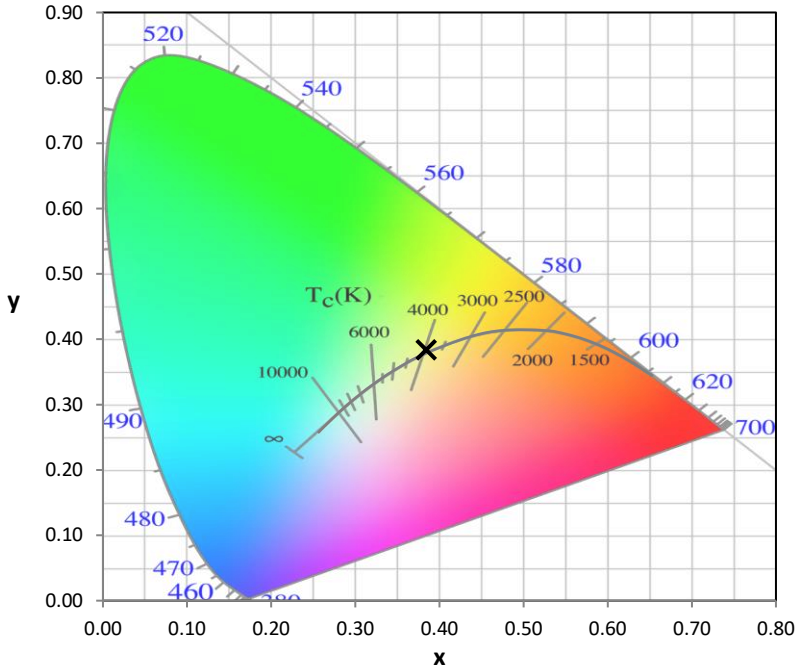
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

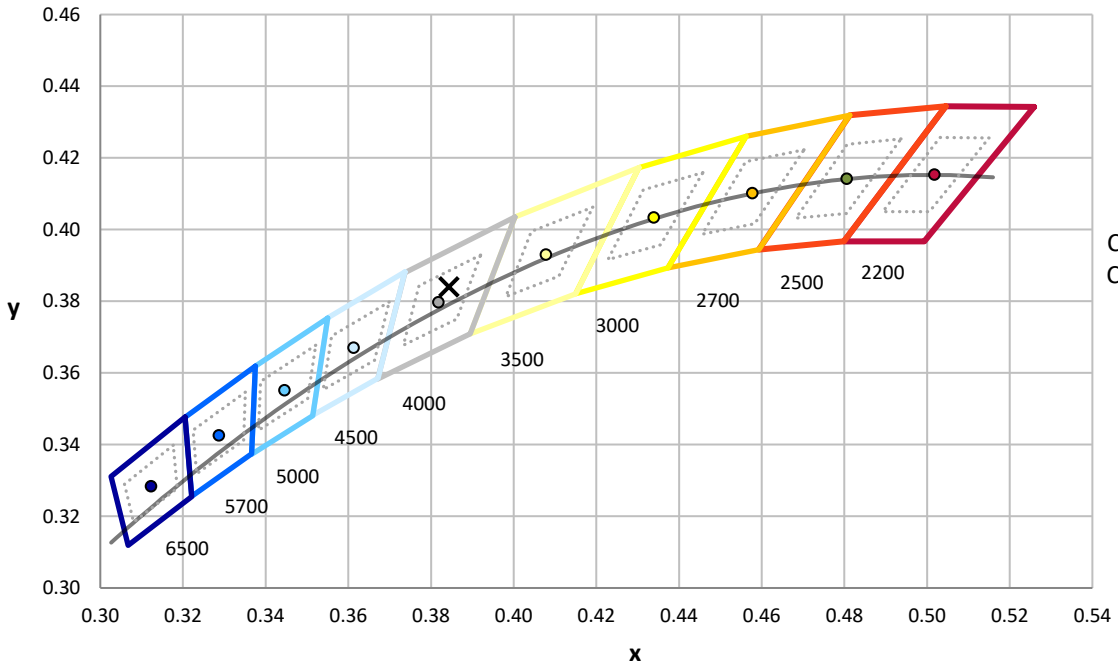
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

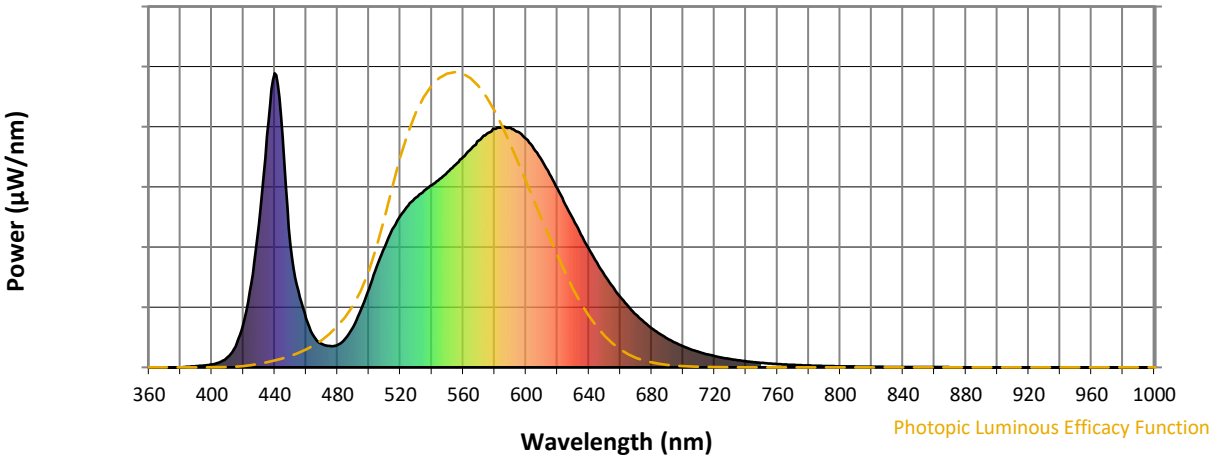


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

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Photopic Flux vs. Wavelength

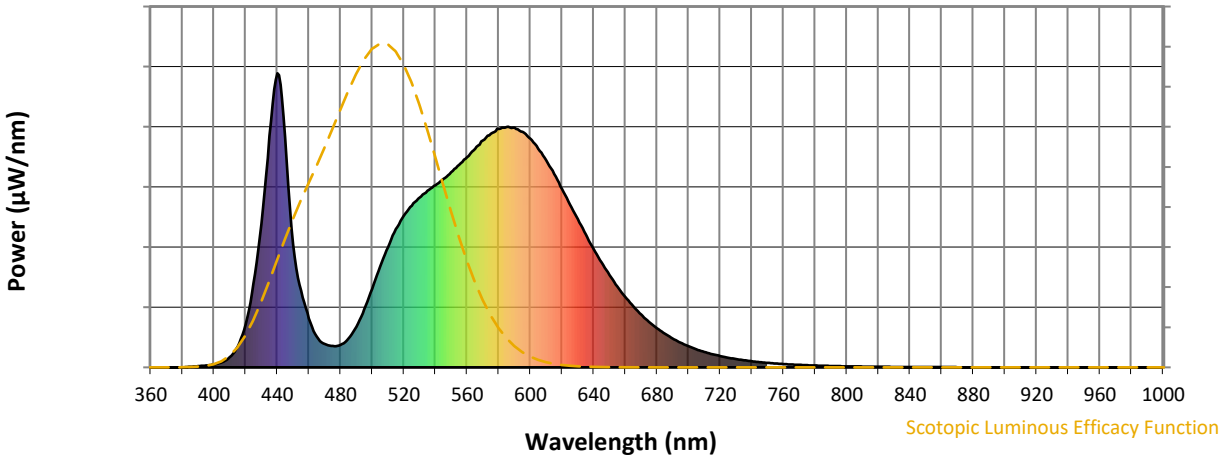


Photopic Lumens: NR

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			

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Scotopic Flux vs. Wavelength

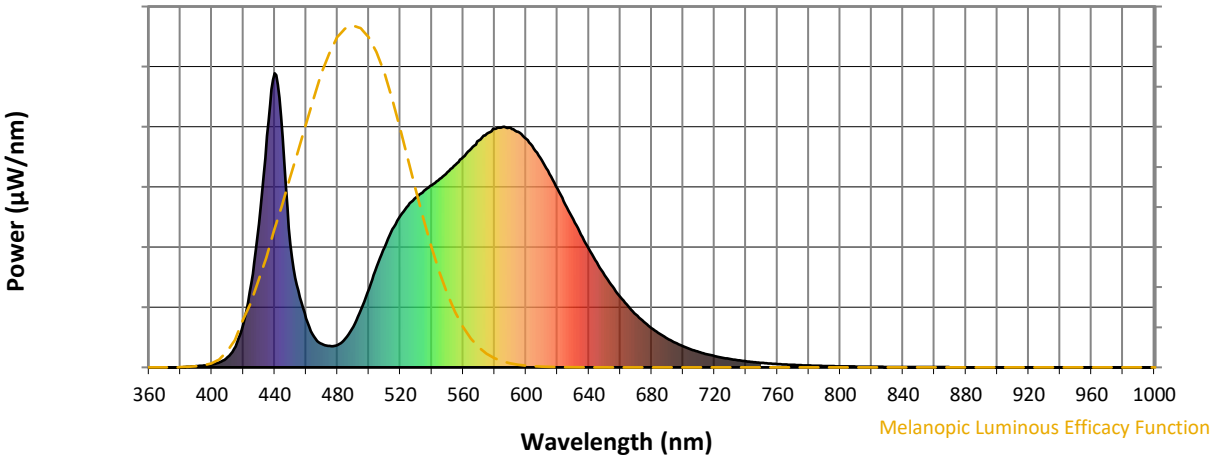


Scotopic Lumens: NR **S/P: 1.47**

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			

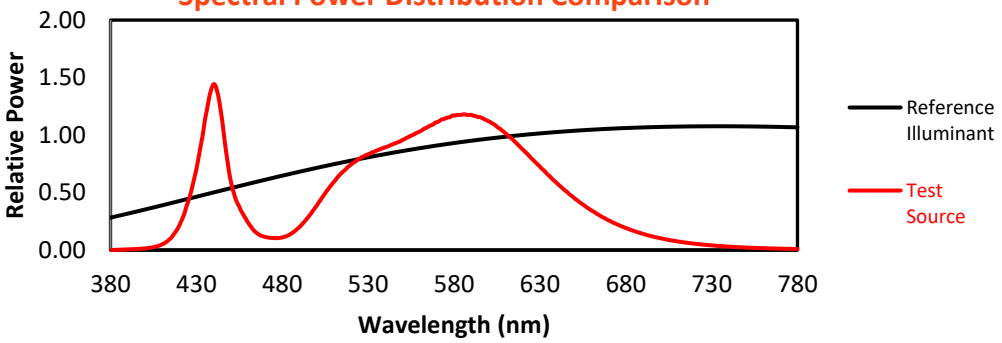
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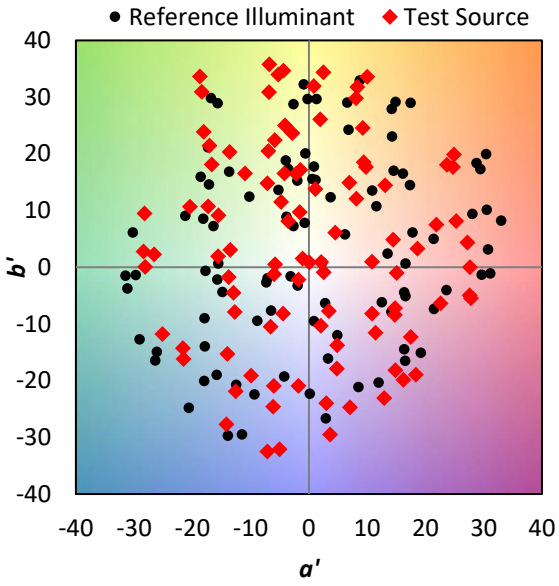
Summary

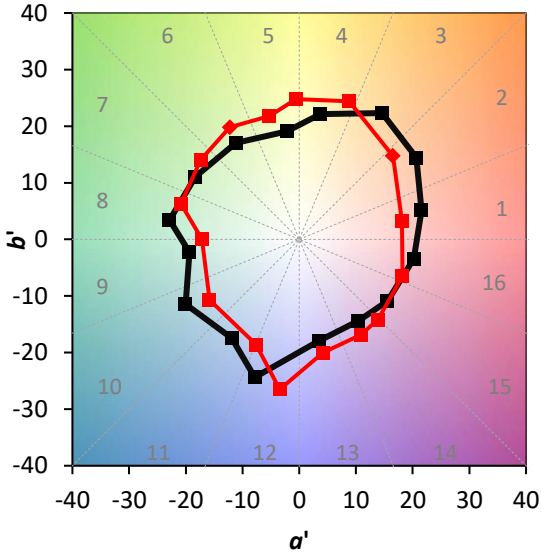
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

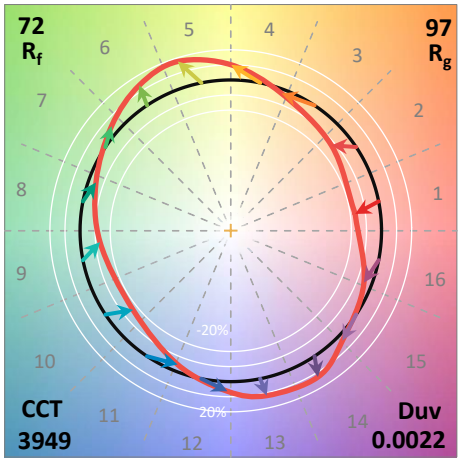
Spectral Power Distribution Comparison

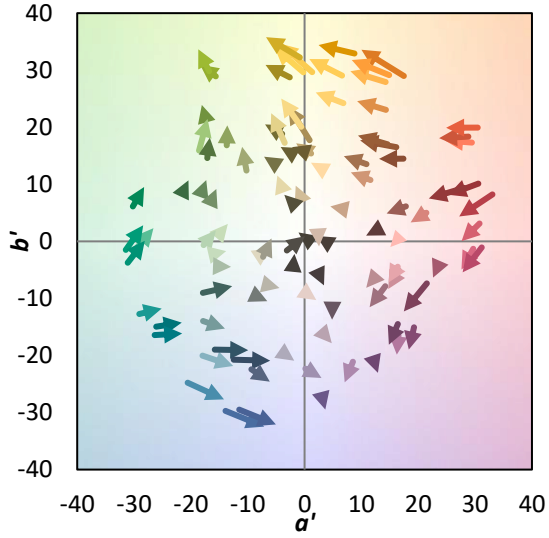


Color Vector Graphics







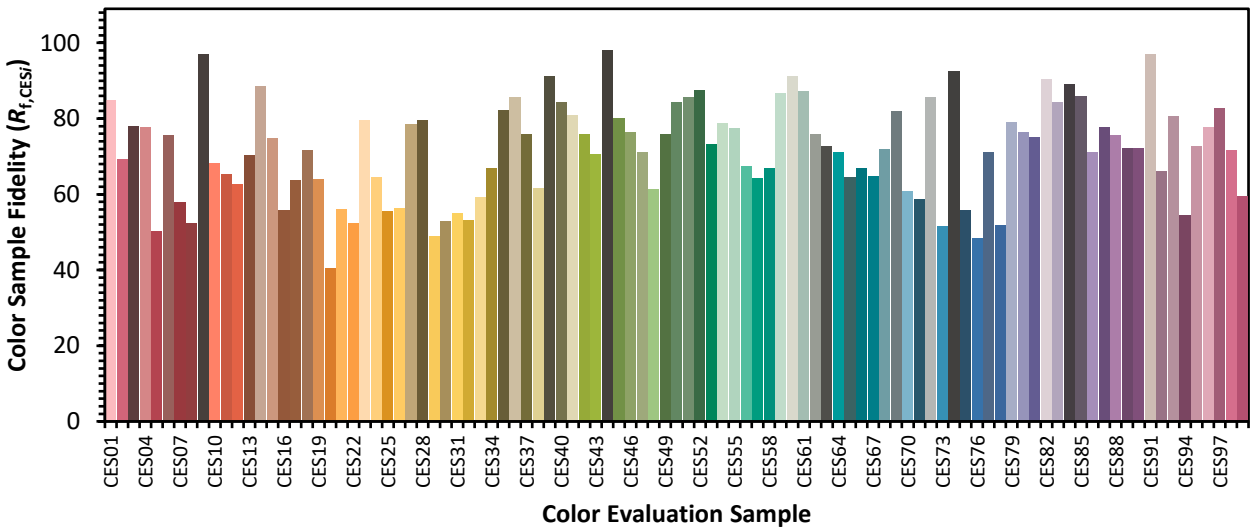


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Individual Sample Fidelity Index ($R_{f,i}$)

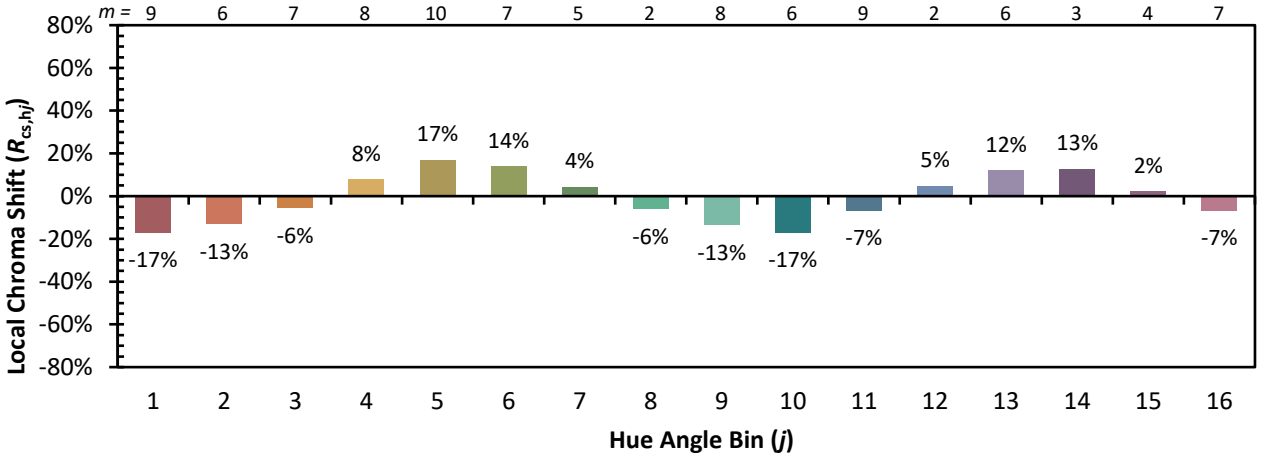
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

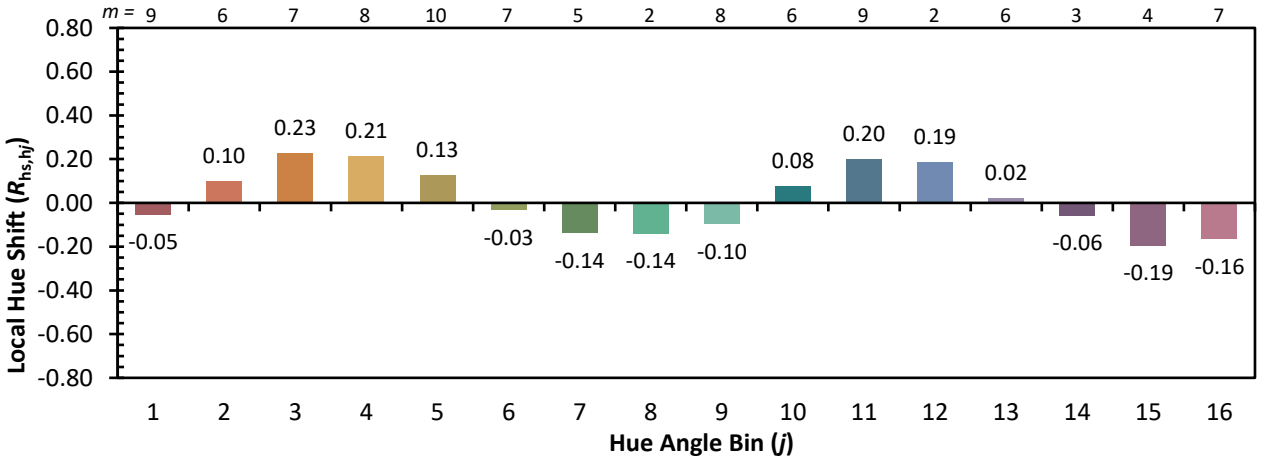


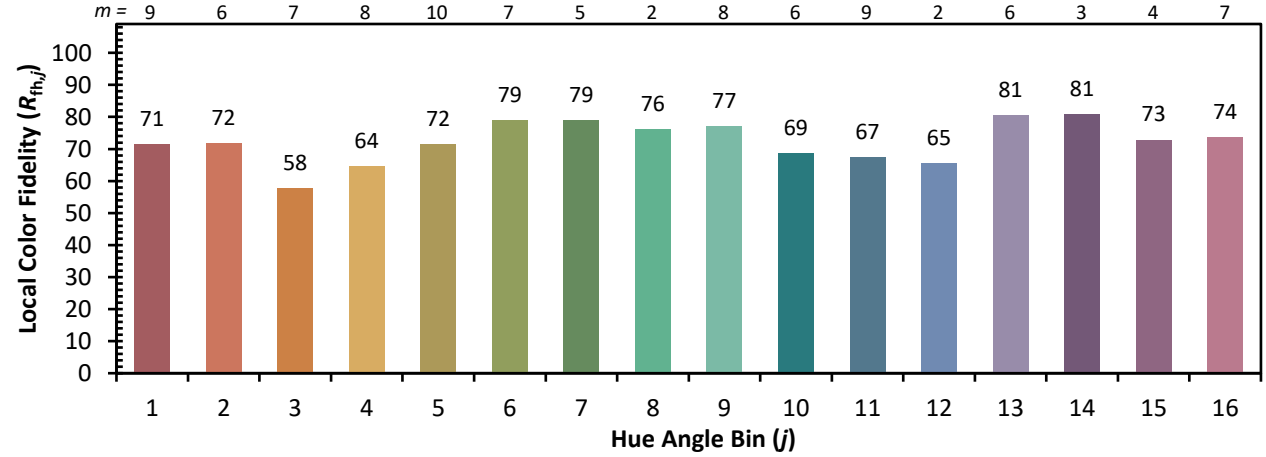
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Color Rendition by Hue-Angle Bin



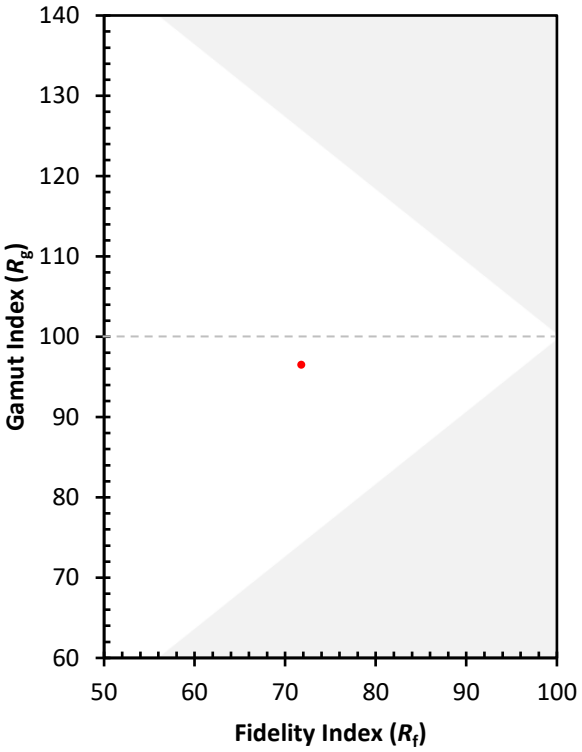


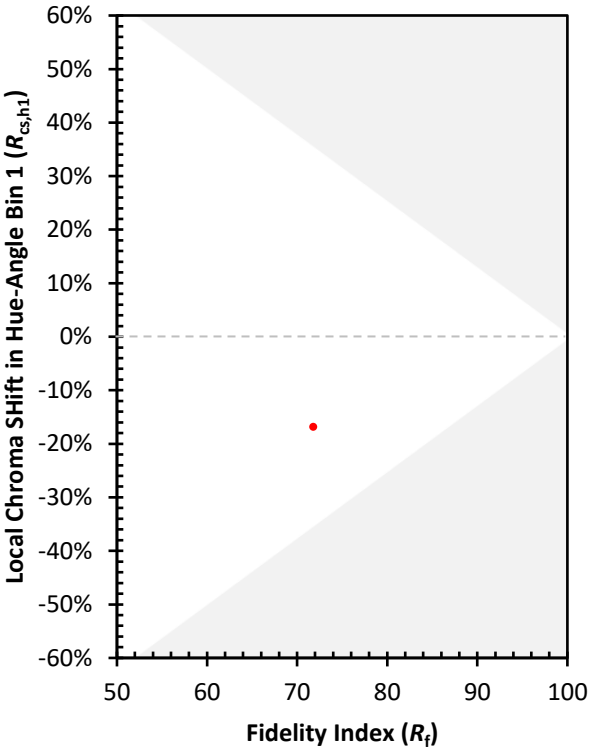


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Measure Comparisons





(END OF REPORT)