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: P1358075

Luminaire Tested: **GSS-SB2A-735-U-T4FT-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:	P1358075
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2A-735-U-T4FT-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 58W 70CRI 3500K FIXTURE w/ TYPE IV FORWARD THROW DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(52) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	5760 lumens
Efficiency:	N/A
Efficacy:	99.3 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G2

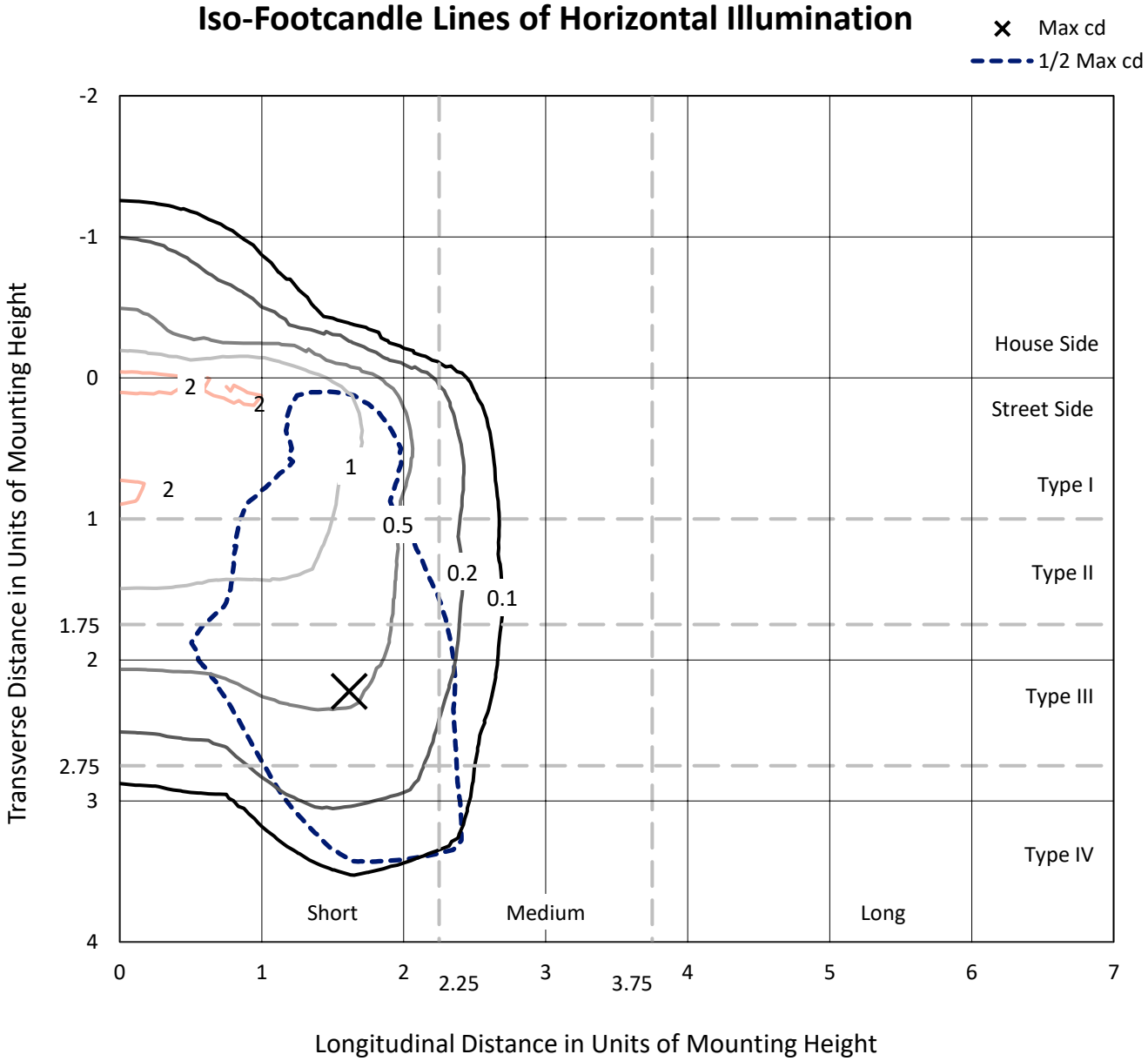
Input Watts (W):	58
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1358075
CATALOG NUMBER: GSS-SB2A-735-U-T4FT-HSS

Iso-Footcandle Lines of Horizontal Illumination



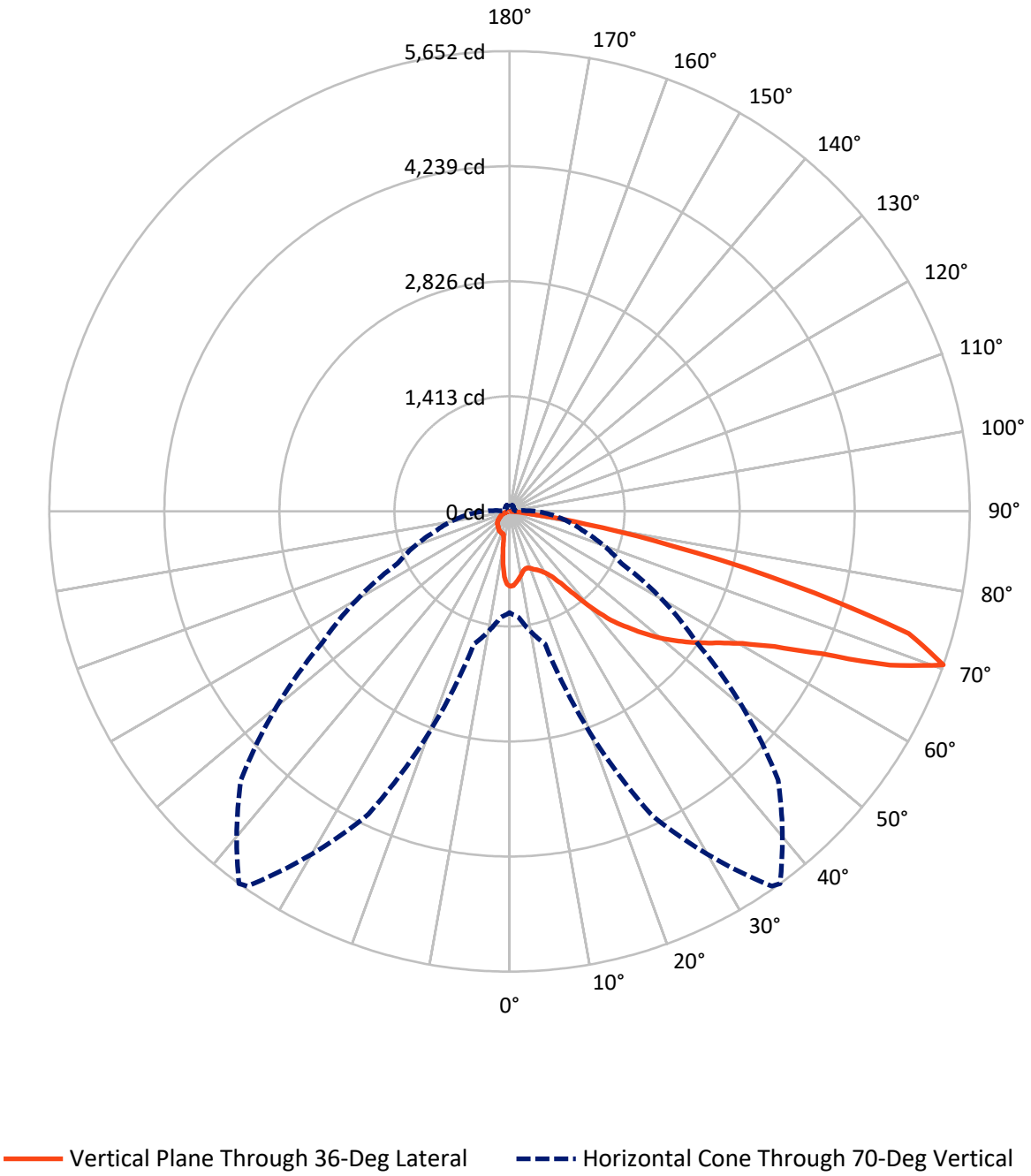
Based on 20 foot mounting height. Maximum calculated value = 2.3 fc
Type IV - Short - N/A

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REPORT NUMBER: P1358075
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Luminous Intensity Polar Plot



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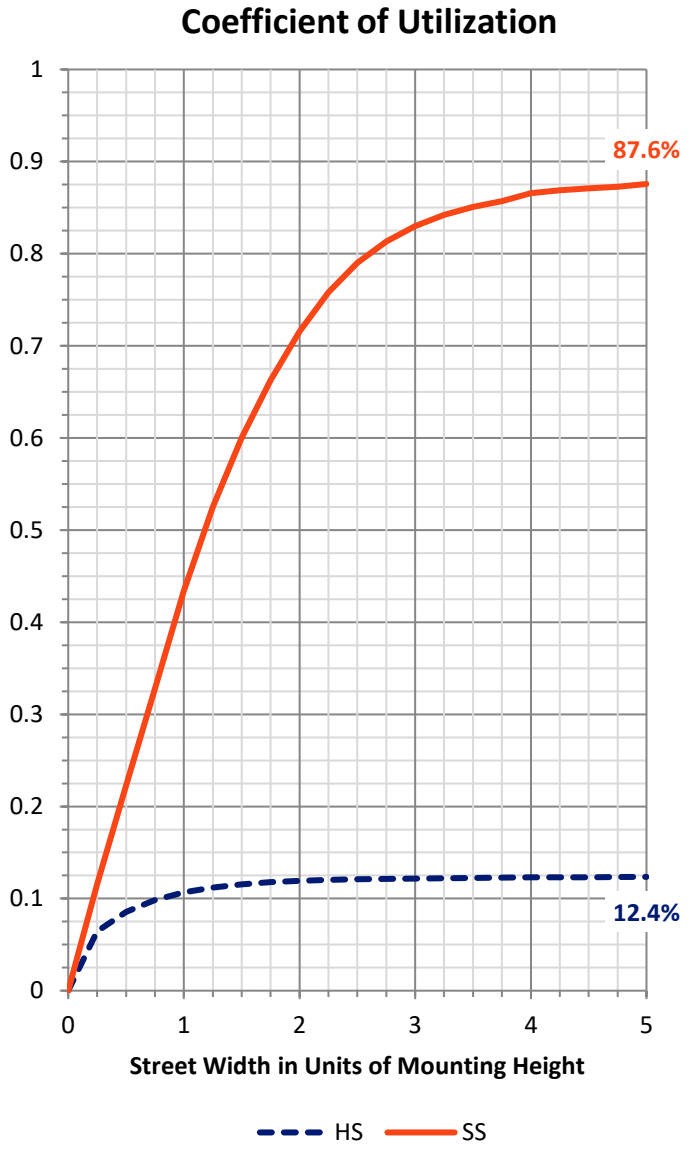
REPORT NUMBER: P1358075
CATALOG NUMBER: GSS-SB2A-735-U-T4FT-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	717.5	0.0	717.5
	% Fixture	12.5	0.0	12.5
Street Side	Lumens	5042.5	0.0	5042.5
	% Fixture	87.5	0.0	87.5
Total	Lumens	5760.0	0.0	5760.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	77.7	1.3
10°-20°	183.6	3.2
20°-30°	299.9	5.2
30°-40°	536.0	9.3
40°-50°	959.7	16.7
50°-60°	1393.7	24.2
60°-70°	1554.3	27.0
70°-80°	715.5	12.4
80°-90°	39.7	0.7
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°	5760.0	100.0
0°-180°	5760.0	100.0



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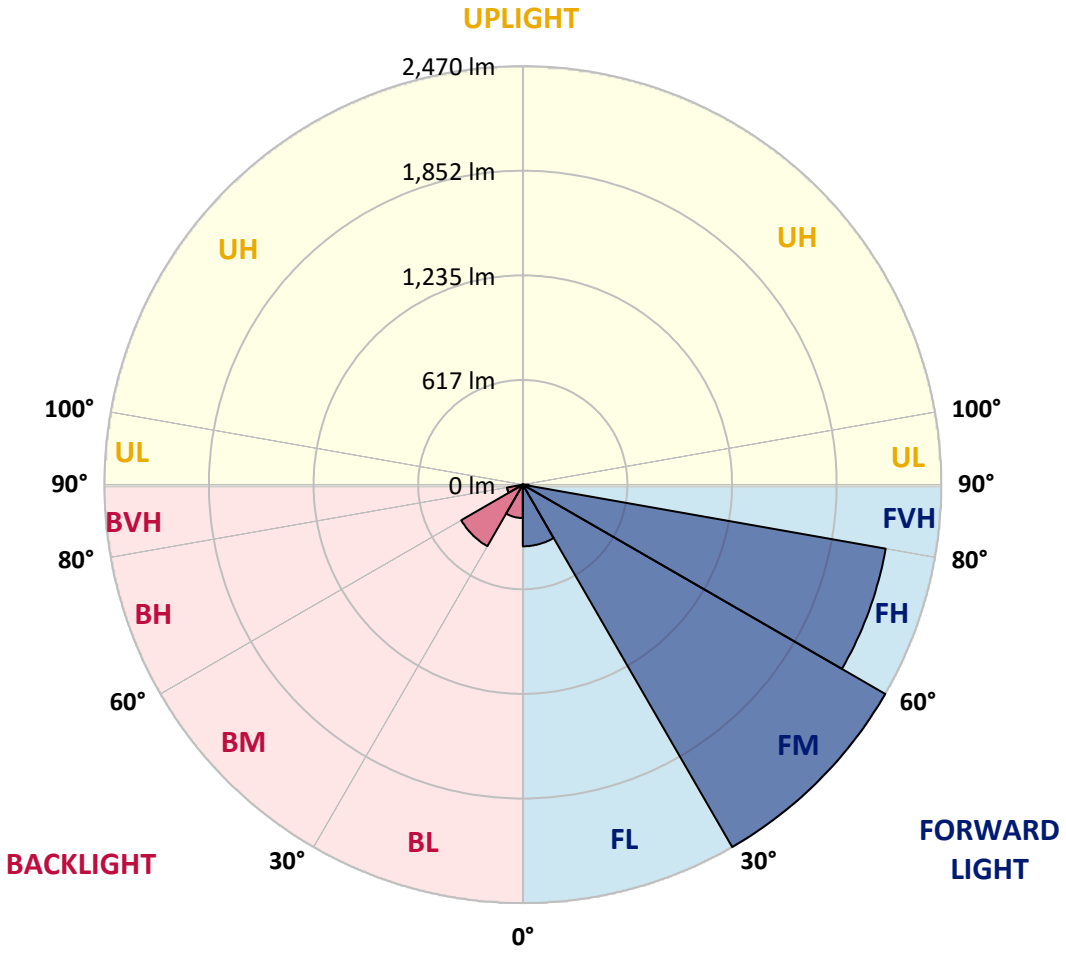
Scaled Data Report

REPORT NUMBER: P1358075
CATALOG NUMBER: GSS-SB2A-735-U-T4FT-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	364.1	6.3			
FM	(30°-60°)	2469.9	42.9			
FH	(60°-80°)	2174.6	37.8			G2/5000
FVH	(80°-90°)	33.9	0.6			G1/100
BL	(0°-30°)	197.1	3.4	B1/500		
BM	(30°-60°)	419.4	7.3	B1/1000		
BH	(60°-80°)	95.1	1.7	B0/110		G0/110
BVH	(80°-90°)	5.8	0.1			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type IV Short



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REPORT NUMBER: P1358075
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	920.3	920.3	920.3	920.3	920.3	*920.3*	920.3	920.3	920.3	920.3	920.3
2.5°	909.4	905.8	905.8	909.4	918.5	*913.0*	909.4	914.8	916.6	922.1	923.9
5°	855.2	857.0	851.6	864.2	873.3	*875.1*	887.7	904.0	913.0	931.1	932.9
7.5°	784.7	791.9	795.5	813.6	831.7	*833.5*	857.0	882.3	909.4	934.7	947.4
10°	728.6	730.4	734.0	753.9	786.5	*790.1*	822.6	864.2	904.0	945.6	960.0
12.5°	692.5	696.1	696.1	712.3	744.9	*748.5*	786.5	842.5	900.4	949.2	976.3
15°	692.5	688.8	688.8	701.5	726.8	*730.4*	766.6	826.2	891.3	960.0	1003.4
17.5°	696.1	697.9	694.3	703.3	725.0	*728.6*	761.2	817.2	893.1	976.3	1025.1
20°	710.5	710.5	706.9	721.4	741.3	*746.7*	773.8	820.8	900.4	999.8	1055.9
22.5°	730.4	725.0	723.2	739.5	764.8	*773.8*	797.3	838.9	911.2	1028.7	1088.4
25°	759.3	753.9	750.3	768.4	791.9	*795.5*	837.1	869.6	940.1	1066.7	1142.6
27.5°	813.6	806.4	788.3	800.9	829.9	*833.5*	875.1	914.8	979.9	1110.1	1204.1
30°	979.9	969.1	916.6	864.2	875.1	*880.5*	922.1	972.7	1034.2	1177.0	1296.3
32.5°	1177.0	1180.6	1113.7	1014.3	949.2	*951.0*	978.1	1048.6	1113.7	1271.0	1410.2
35°	1430.1	1419.3	1328.9	1213.2	1090.2	*1084.8*	1077.6	1155.3	1229.4	1388.5	1553.1
37.5°	1672.4	1668.8	1594.6	1450.0	1307.2	*1285.5*	1234.8	1296.3	1365.0	1536.8	1712.2
40°	1853.2	1835.1	1791.7	1695.9	1574.7	*1562.1*	1455.4	1469.9	1535.0	1735.7	1878.5
42.5°	1970.7	1967.1	1916.5	1887.5	1831.5	*1826.1*	1699.5	1706.7	1742.9	1961.7	2073.7
45°	2086.4	2077.4	2034.0	2015.9	2019.5	*2032.2*	2014.1	1972.5	1999.6	2213.0	2283.5
47.5°	2202.1	2180.4	2147.9	2155.1	2231.0	*2247.3*	2307.0	2274.4	2240.1	2500.4	2480.5
50°	2245.5	2247.3	2256.4	2299.7	2424.5	*2462.5*	2601.7	2536.6	2482.3	2802.4	2708.3
52.5°	2261.8	2270.8	2332.3	2408.2	2607.1	*2654.1*	2925.3	2843.9	2693.9	3095.3	2856.6
55°	2279.9	2274.4	2397.4	2495.0	2798.7	*2849.4*	3221.8	3089.8	2892.8	3315.8	2983.2
57.5°	2372.1	2373.9	2469.7	2574.6	2977.7	*3046.4*	3493.0	3328.5	3003.0	3482.2	3019.3
60°	2518.5	2552.9	2617.9	2731.9	3191.1	*3288.7*	3760.6	3502.0	3115.1	3485.8	2862.0
62.5°	2603.5	2623.4	2807.8	3030.2	3556.3	*3653.9*	4044.4	3637.6	3057.3	3164.0	2458.8
65°	2310.6	2326.9	2740.9	3482.2	4125.8	*4207.2*	4357.2	3648.5	2751.7	2628.8	1909.2
67.5°	1724.8	1768.2	2261.8	3957.7	4999.1	*5038.8*	4736.9	3380.9	2261.8	1838.7	1120.9
70°	*1243.9*	*1309.0*	*1686.8*	*4104.1*	*5619.2*	*5651.7*	*4664.6*	*2804.2*	*1522.3*	*943.8*	*527.9*
72.5°	900.4	934.7	1204.1	3849.2	5288.3	*5125.6*	3290.5	1753.7	802.7	480.9	242.3
75°	621.9	647.3	766.6	2896.4	3603.3	*3570.8*	1659.7	636.4	390.5	278.4	146.4
77.5°	256.7	256.7	343.5	1630.8	2015.9	*2048.4*	753.9	173.6	206.1	160.9	85.0
80°	83.2	83.2	137.4	578.6	932.9	*943.8*	271.2	85.0	110.3	97.6	45.2
82.5°	30.7	28.9	70.5	191.6	231.4	*245.9*	74.1	41.6	66.9	57.9	21.7
85°	10.8	10.8	25.3	39.8	43.4	*38.0*	19.9	19.9	32.5	27.1	9.0
87.5°	0.0	0.0	1.8	3.6	5.4	*5.4*	5.4	5.4	7.2	5.4	5.4
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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Scaled Data Report

REPORT NUMBER: P1358075
CATALOG NUMBER: GSS-SB2A-735-U-T4FT-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	920.3	920.3	920.3	920.3	920.3	920.3	920.3	920.3	920.3	920.3	920.3
2.5°	920.3	923.9	916.6	909.4	907.6	898.6	893.1	885.9	884.1	882.3	885.9
5°	931.1	931.1	913.0	893.1	869.6	837.1	802.7	772.0	759.3	744.9	746.7
7.5°	943.8	934.7	907.6	855.2	784.7	706.9	641.8	593.0	564.1	538.8	546.0
10°	954.6	945.6	889.5	788.3	670.8	565.9	471.9	417.6	383.3	363.4	372.4
12.5°	970.9	952.8	858.8	703.3	542.4	414.0	341.7	312.8	303.7	298.3	298.3
15°	989.0	958.2	811.8	607.5	419.5	312.8	292.9	292.9	294.7	294.7	296.5
17.5°	1007.0	960.0	761.2	497.2	325.4	285.7	287.5	289.3	292.9	289.3	289.3
20°	1028.7	972.7	696.1	399.6	285.7	280.2	282.0	285.7	289.3	285.7	287.5
22.5°	1064.9	985.3	640.0	336.3	280.2	276.6	276.6	282.0	283.9	278.4	280.2
25°	1106.5	1001.6	580.4	311.0	283.9	271.2	274.8	278.4	280.2	276.6	276.6
27.5°	1158.9	1028.7	522.5	311.0	287.5	267.6	269.4	274.8	278.4	273.0	276.6
30°	1234.8	1061.3	486.3	320.0	291.1	260.3	262.2	269.4	274.8	271.2	273.0
32.5°	1328.9	1117.3	455.6	327.2	289.3	253.1	251.3	262.2	271.2	269.4	273.0
35°	1444.6	1182.4	435.7	334.5	285.7	247.7	240.5	254.9	269.4	269.4	271.2
37.5°	1560.3	1251.1	444.8	332.7	276.6	244.1	231.4	244.1	260.3	265.8	269.4
40°	1697.7	1327.1	466.5	321.8	271.2	233.2	224.2	233.2	249.5	258.5	262.2
42.5°	1820.6	1399.4	488.2	309.2	264.0	222.4	217.0	224.2	233.2	242.3	247.7
45°	1965.3	1455.4	480.9	294.7	256.7	213.3	211.5	213.3	217.0	220.6	224.2
47.5°	2068.3	1473.5	448.4	282.0	240.5	206.1	202.5	200.7	197.1	197.1	198.9
50°	2180.4	1422.9	383.3	267.6	217.0	197.1	189.8	184.4	179.0	175.4	177.2
52.5°	2229.2	1292.7	321.8	242.3	189.8	184.4	175.4	168.1	160.9	159.1	157.3
55°	2209.3	1113.7	265.8	204.3	169.9	169.9	160.9	153.7	146.4	141.0	139.2
57.5°	2133.4	929.3	213.3	151.9	150.1	153.7	146.4	139.2	132.0	124.8	124.8
60°	1956.2	712.3	164.5	122.9	130.2	135.6	133.8	128.4	115.7	104.9	104.9
62.5°	1650.7	482.7	117.5	99.4	110.3	119.3	121.1	115.7	101.2	88.6	86.8
65°	1254.7	283.9	90.4	85.0	94.0	103.1	106.7	101.2	85.0	70.5	66.9
67.5°	763.0	153.7	70.5	72.3	81.4	86.8	92.2	88.6	74.1	59.7	57.9
70°	*325.4*	*77.7*	*57.9*	*59.7*	*65.1*	*66.9*	*77.7*	*79.6*	*66.9*	*52.4*	*50.6*
72.5°	150.1	57.9	47.0	50.6	48.8	50.6	66.9	70.5	57.9	41.6	41.6
75°	86.8	43.4	36.2	39.8	32.5	38.0	54.2	57.9	48.8	34.4	32.5
77.5°	47.0	30.7	25.3	27.1	23.5	28.9	43.4	45.2	36.2	27.1	27.1
80°	27.1	19.9	18.1	16.3	16.3	19.9	30.7	28.9	23.5	23.5	23.5
82.5°	14.5	10.8	10.8	10.8	10.8	12.7	16.3	18.1	19.9	19.9	19.9
85°	7.2	5.4	5.4	5.4	7.2	9.0	12.7	14.5	16.3	16.3	16.3
87.5°	3.6	3.6	3.6	3.6	3.6	5.4	9.0	10.8	12.7	7.2	3.6
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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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: SP1-2407-184-5

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-735-U-5WQ

Data in this report applies to families of products including GSS-SB1A-735-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

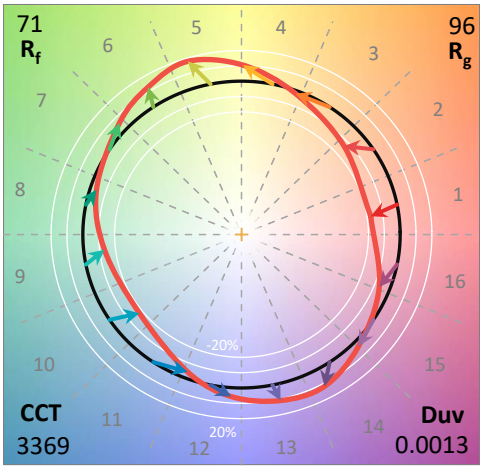
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-5
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-735-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3500K CCT 26 LEDS

Spectral Parameters

CCT (K):	3369
CIE u':	0.2386
CIE v':	0.5156
Duv:	0.0013
CIE x:	0.4143
CIE y:	0.3980
CIE z:	0.1877
Peak Wavelength (nm):	590
Dominant Wavelength (nm):	580
Purity:	43.80166
Rf:	71.4
Rg:	96

CRI (Ra):	70.1
R1:	66.6
R2:	77.6
R3:	88.5
R4:	69.5
R5:	66.4
R6:	69.6
R7:	77.5
R8:	44.9
R9:	-40.2
R10:	49.1
R11:	66.3
R12:	45.7
R13:	68.0
R14:	93.4
R15:	57.6



Test Conditions

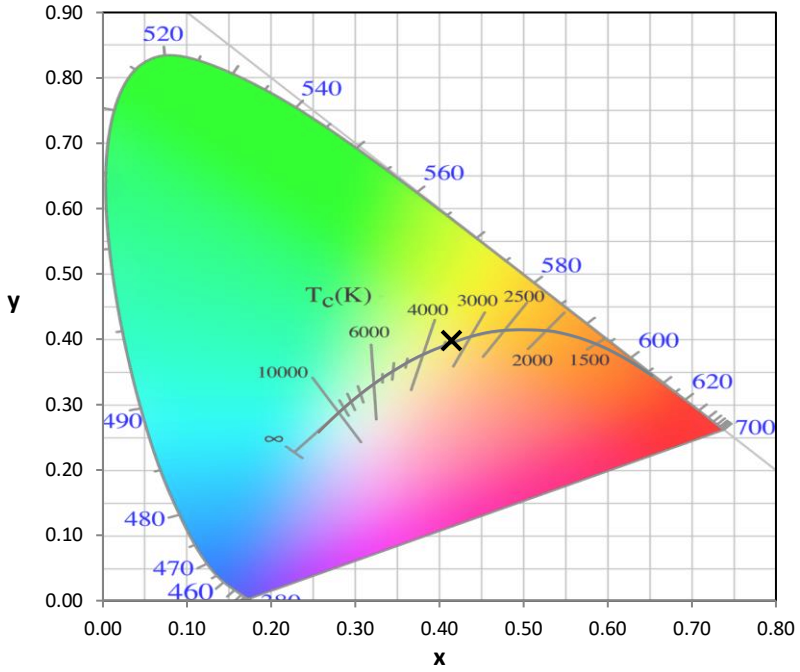
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

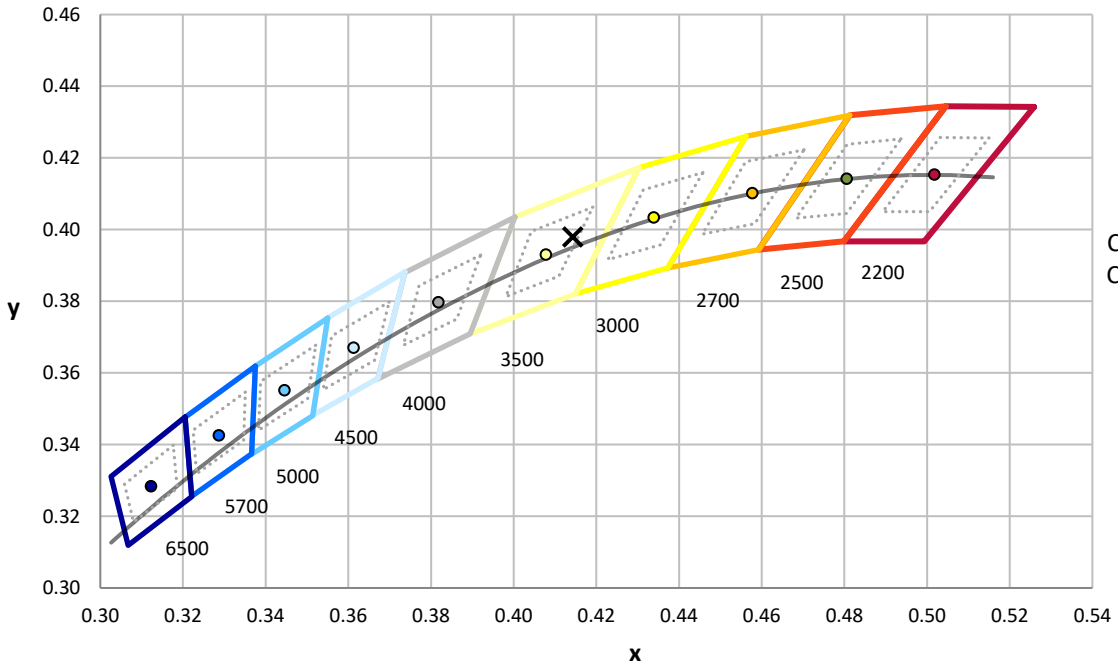
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-5

CIE 1931 Chromaticity Diagram



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

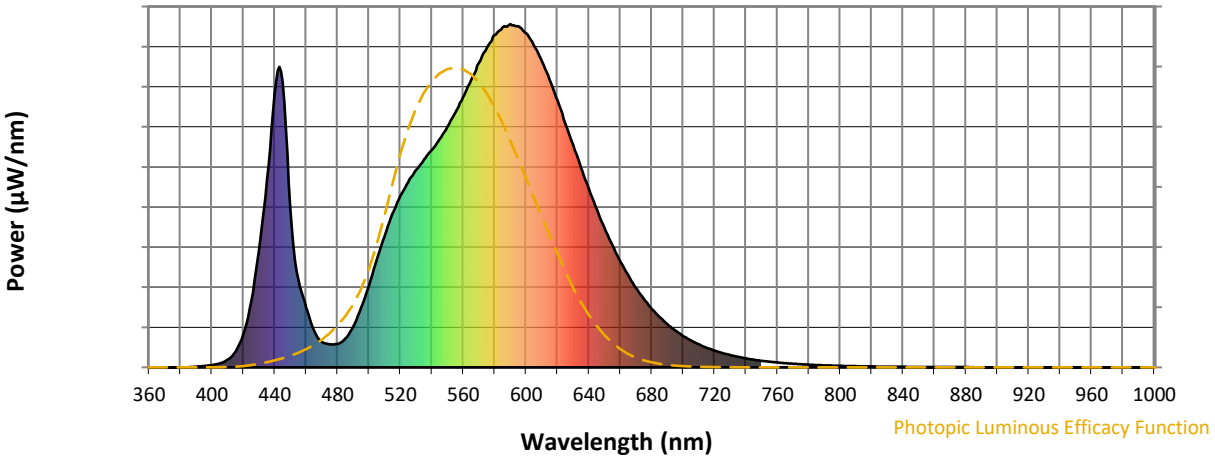


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

Photopic Flux vs. Wavelength

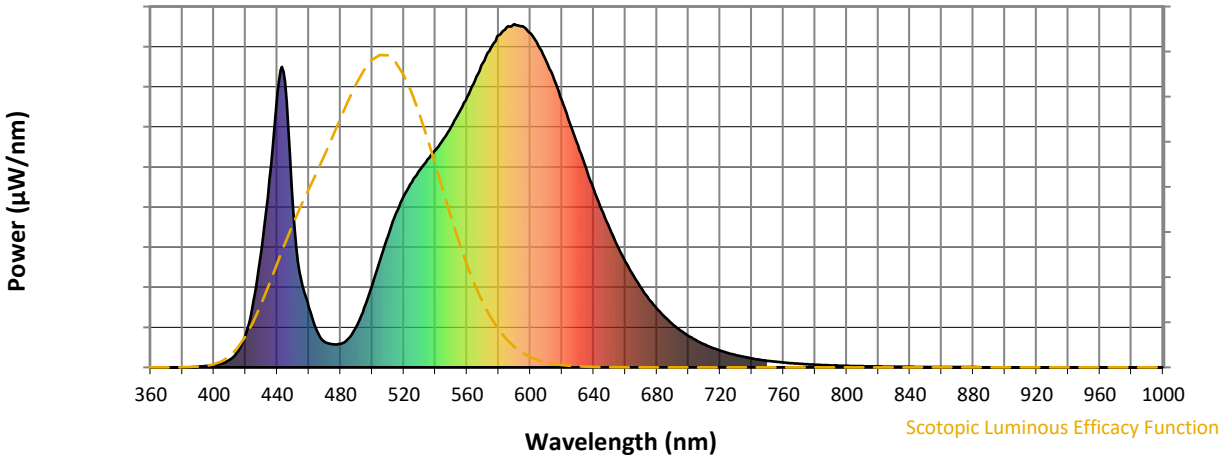


Photopic Lumens: NR

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

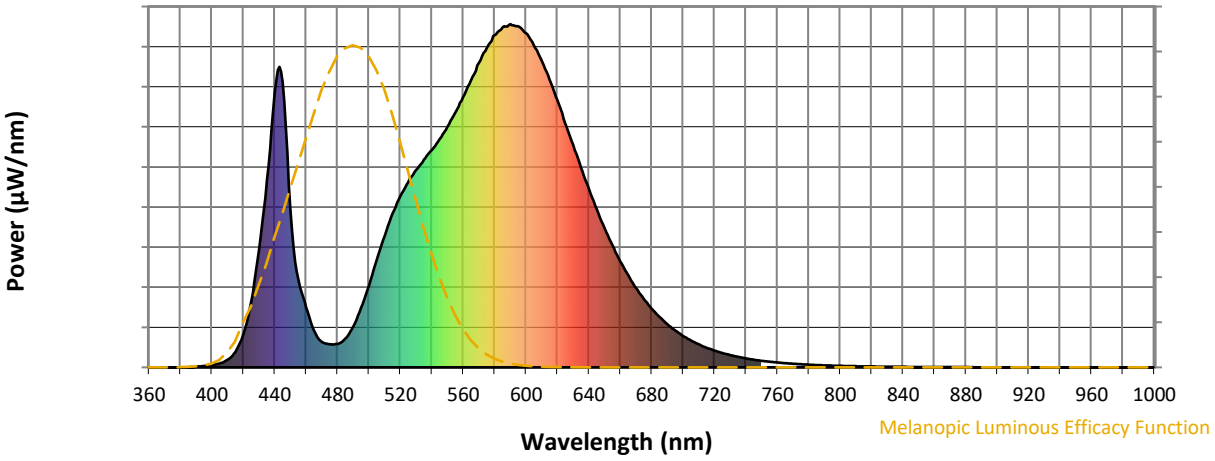


Scotopic Lumens: NR **S/P: 1.29**

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.36**

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

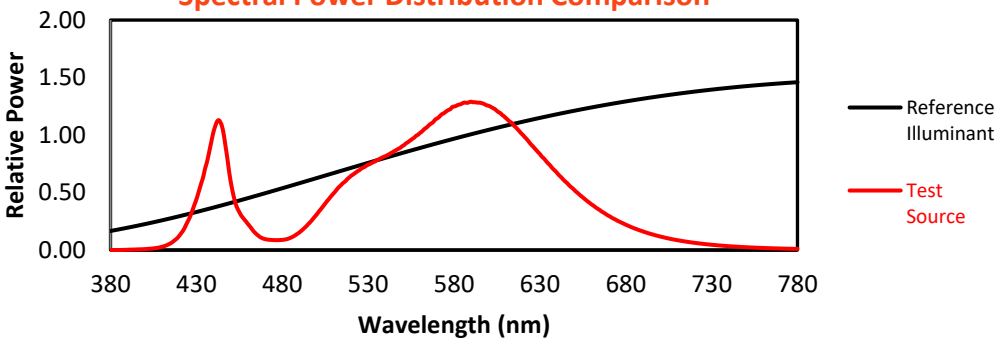
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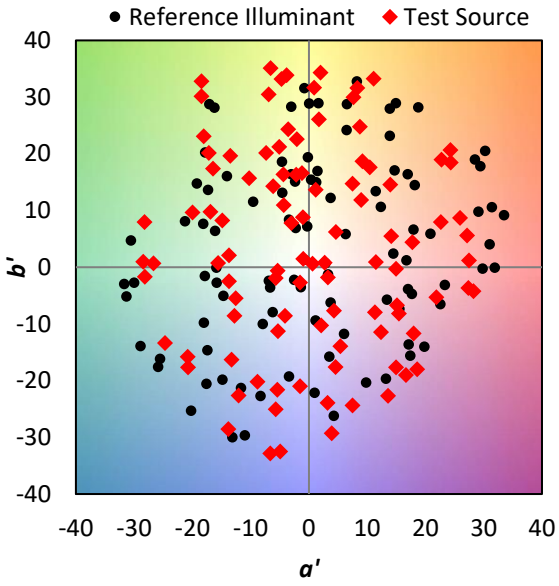
Summary

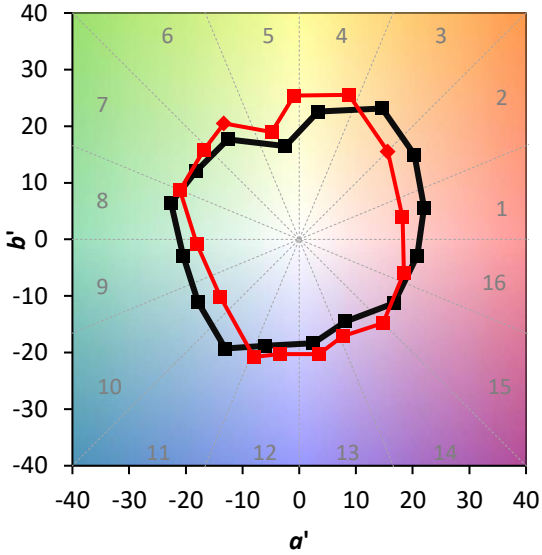
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

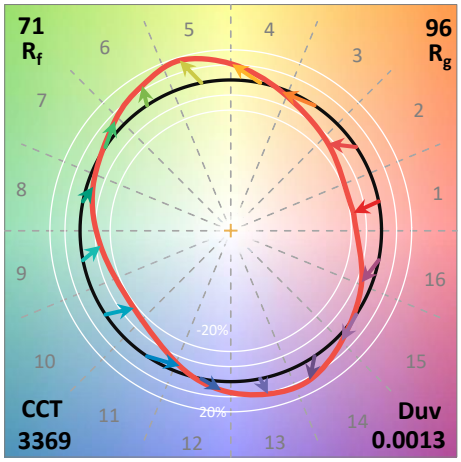
Spectral Power Distribution Comparison

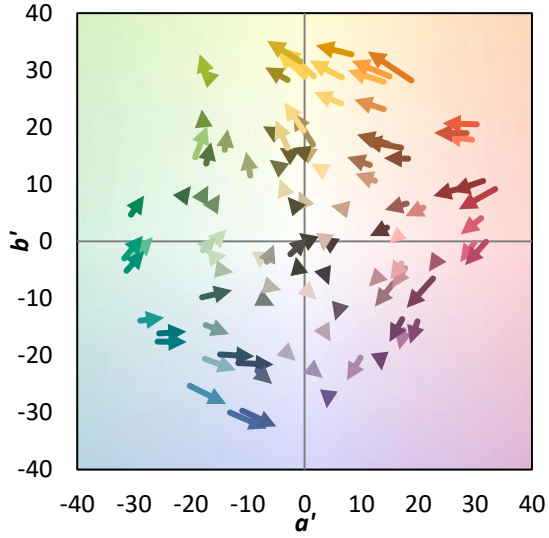


Color Vector Graphics







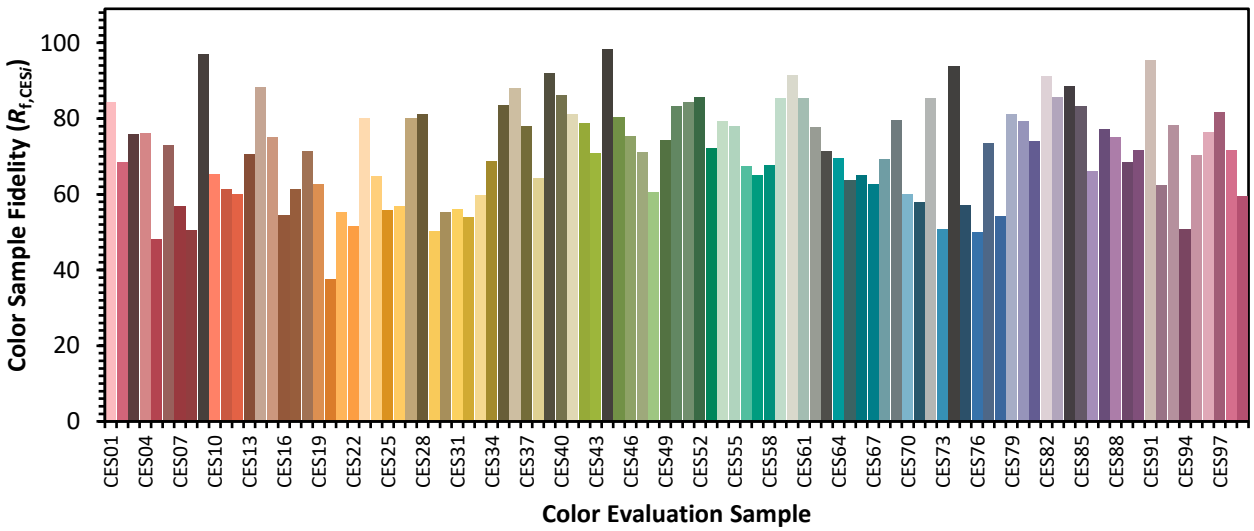


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Individual Sample Fidelity Index ($R_{f,i}$)

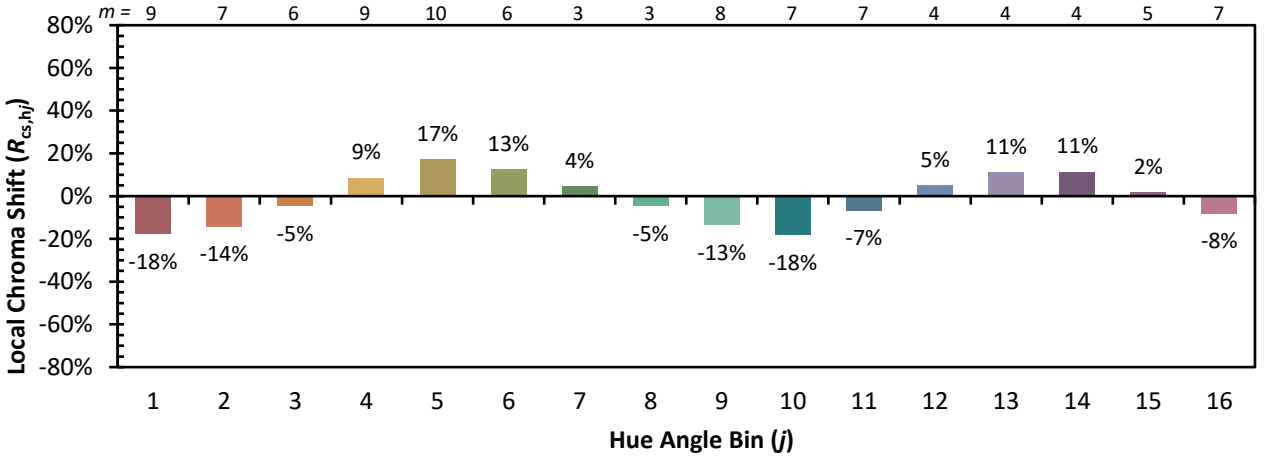
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82 = 91
CES08 = 39	CES33 = 60	CES58 = 68	CES83 = 86
CES09 = 29	CES34 = 69	CES59 = 85	CES84 = 89
CES10 = 75	CES35 = 83	CES60 = 91	CES85 = 83
CES11 = 58	CES36 = 88	CES61 = 85	CES86 = 66
CES12 = 64	CES37 = 78	CES62 = 78	CES87 = 77
CES13 = 43	CES38 = 64	CES63 = 71	CES88 = 75
CES14 = 74	CES39 = 92	CES64 = 70	CES89 = 68
CES15 = 71	CES40 = 86	CES65 = 64	CES90 = 72
CES16 = 47	CES41 = 81	CES66 = 65	CES91 = 95
CES17 = 50	CES42 = 79	CES67 = 63	CES92 = 62
CES18 = 56	CES43 = 71	CES68 = 69	CES93 = 78
CES19 = 72	CES44 = 98	CES69 = 80	CES94 = 51
CES20 = 65	CES45 = 80	CES70 = 60	CES95 = 70
CES21 = 87	CES46 = 75	CES71 = 58	CES96 = 76
CES22 = 79	CES47 = 71	CES72 = 85	CES97 = 82
CES23 = 92	CES48 = 61	CES73 = 51	CES98 = 72
CES24 = 91	CES49 = 74	CES74 = 94	CES99 = 60
CES25 = 72	CES50 = 83	CES75 = 57	

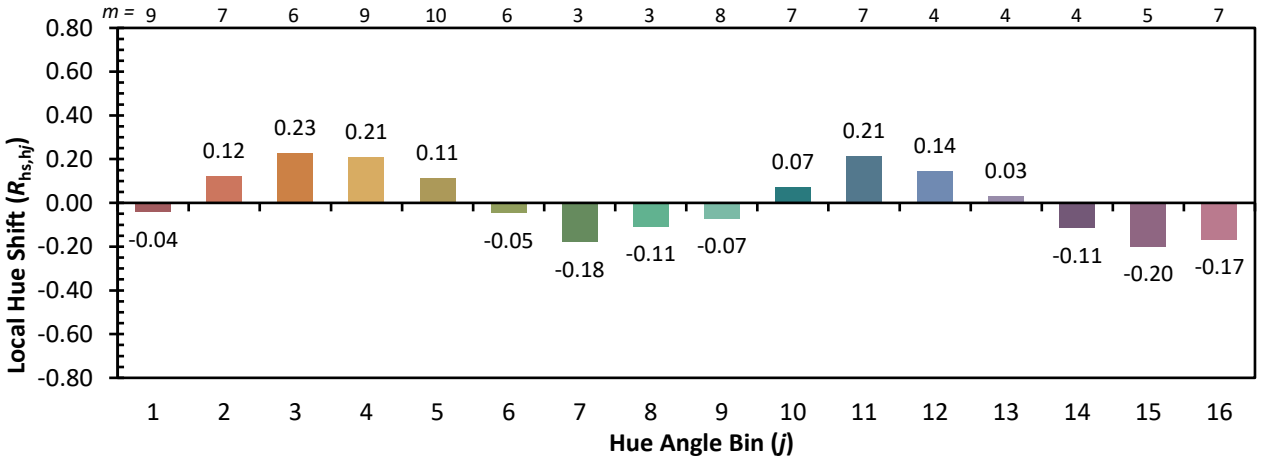


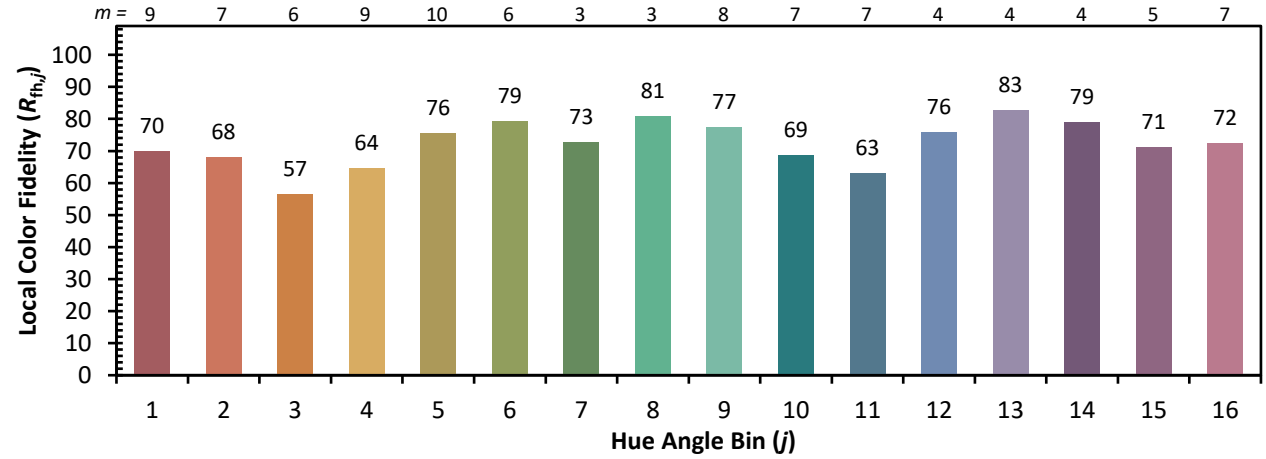
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Color Rendition by Hue-Angle Bin



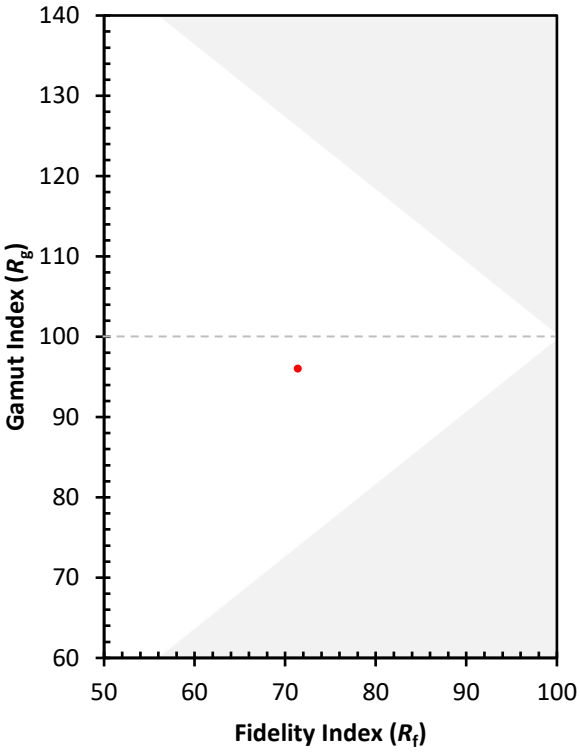


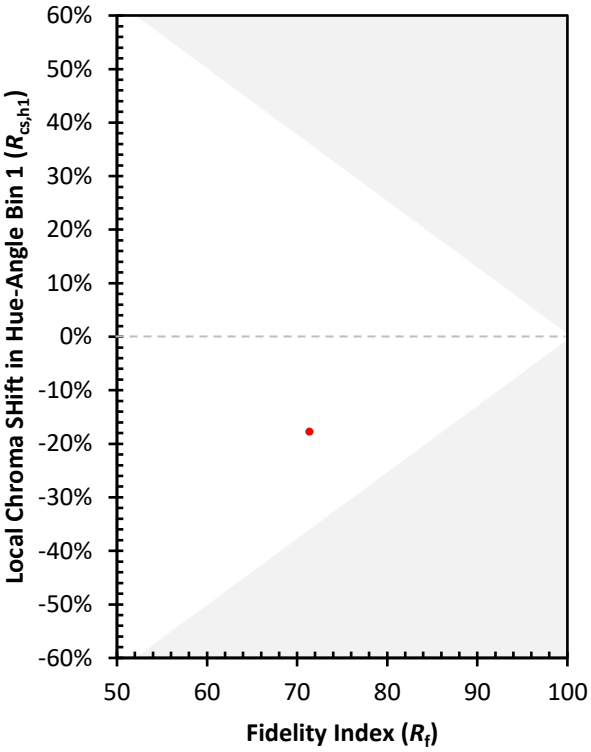


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Measure Comparisons





(END OF REPORT)