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: P1367307

Luminaire Tested: **GSS-SB6A-735-U-T4W**

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:	P1367307
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6A-735-U-T4W
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 3500K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC
Light Source:	(156) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	24979 lumens
Efficiency:	N/A
Efficacy:	146.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - U0 - G4

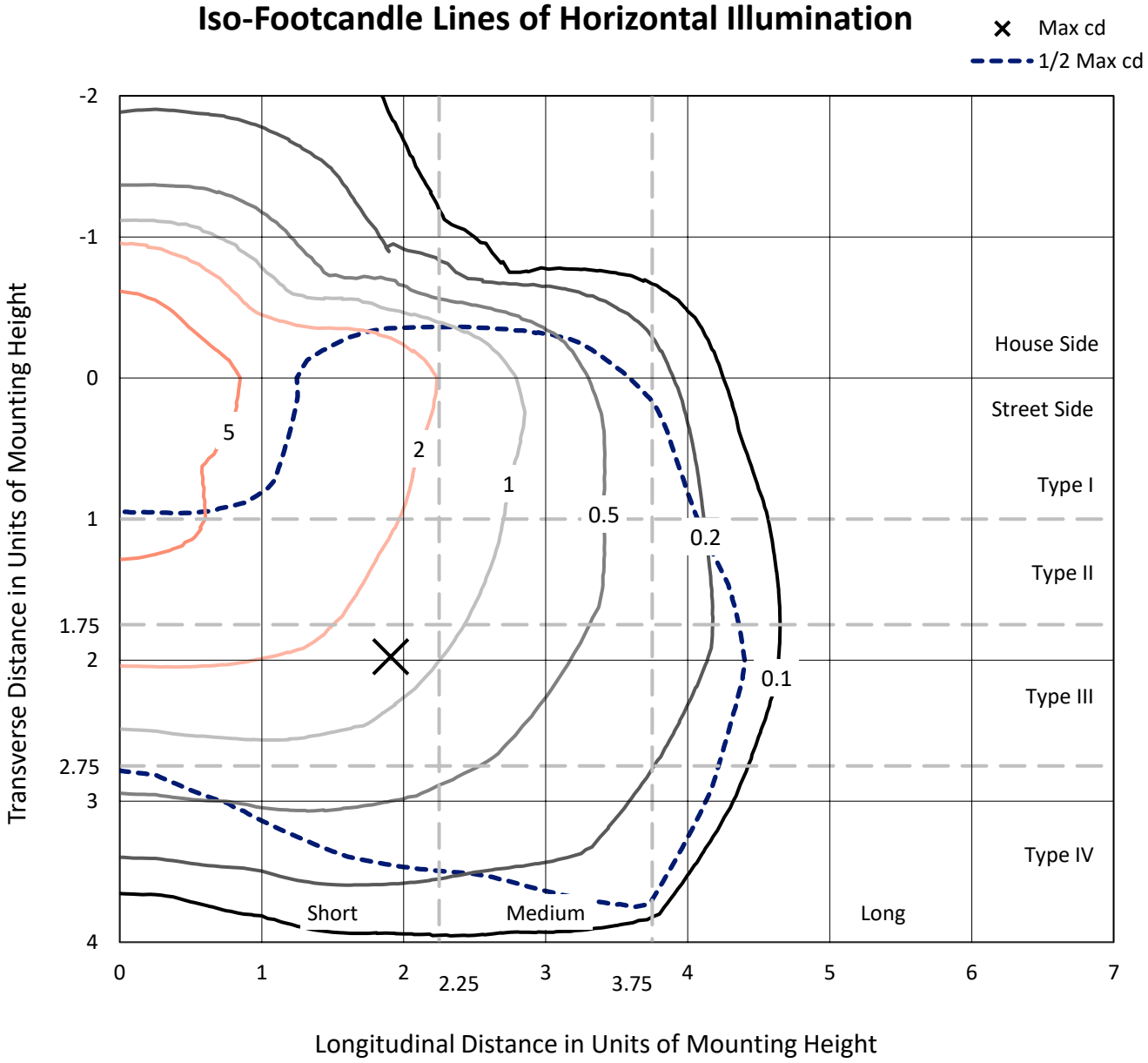
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1367307
CATALOG NUMBER: GSS-SB6A-735-U-T4W

Iso-Footcandle Lines of Horizontal Illumination



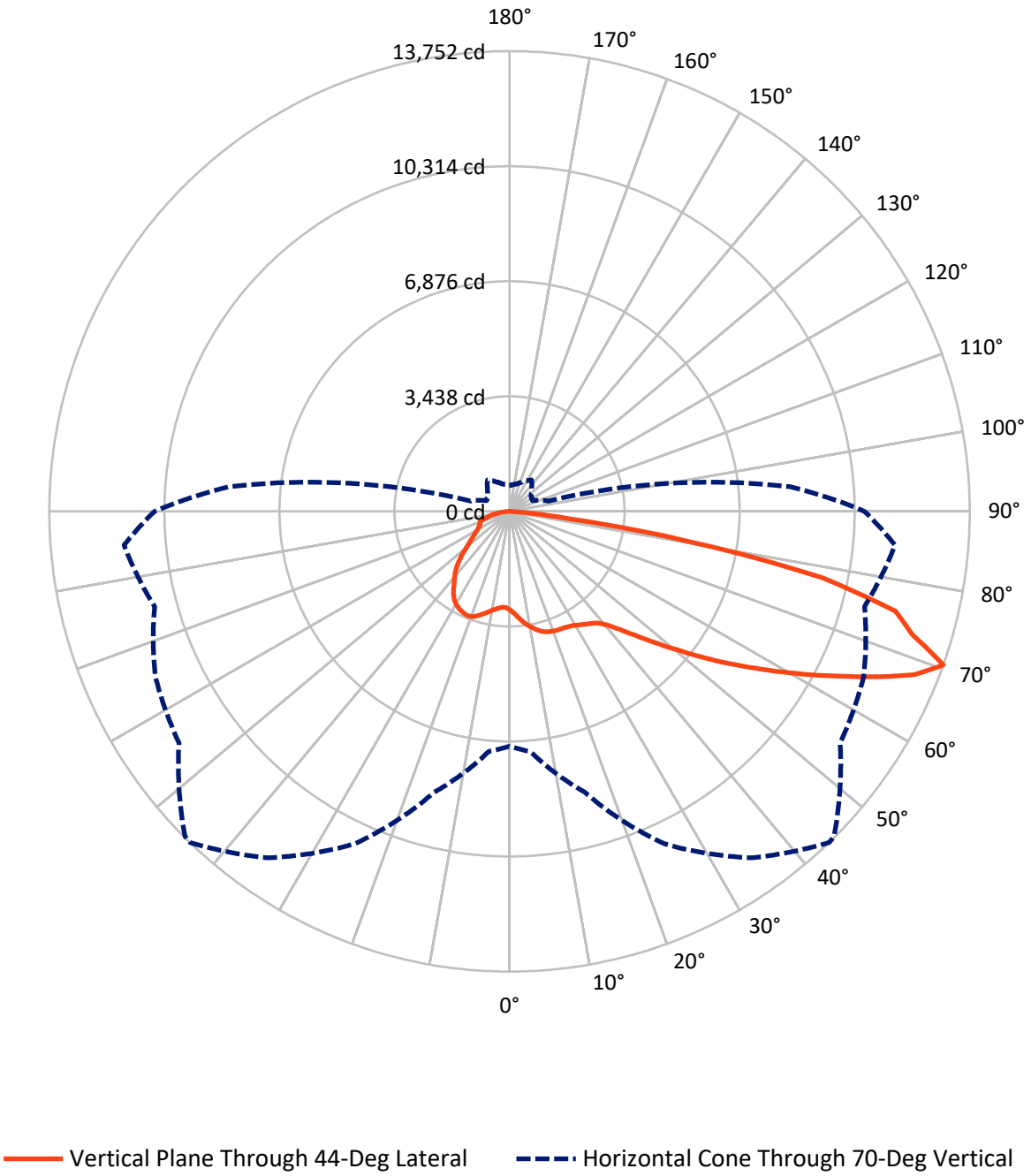
Based on 20 foot mounting height. Maximum calculated value = 9.1 fc
Type IV - Short - N/A

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Scaled Data Report

REPORT NUMBER: P1367307
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Luminous Intensity Polar Plot



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Scaled Data Report

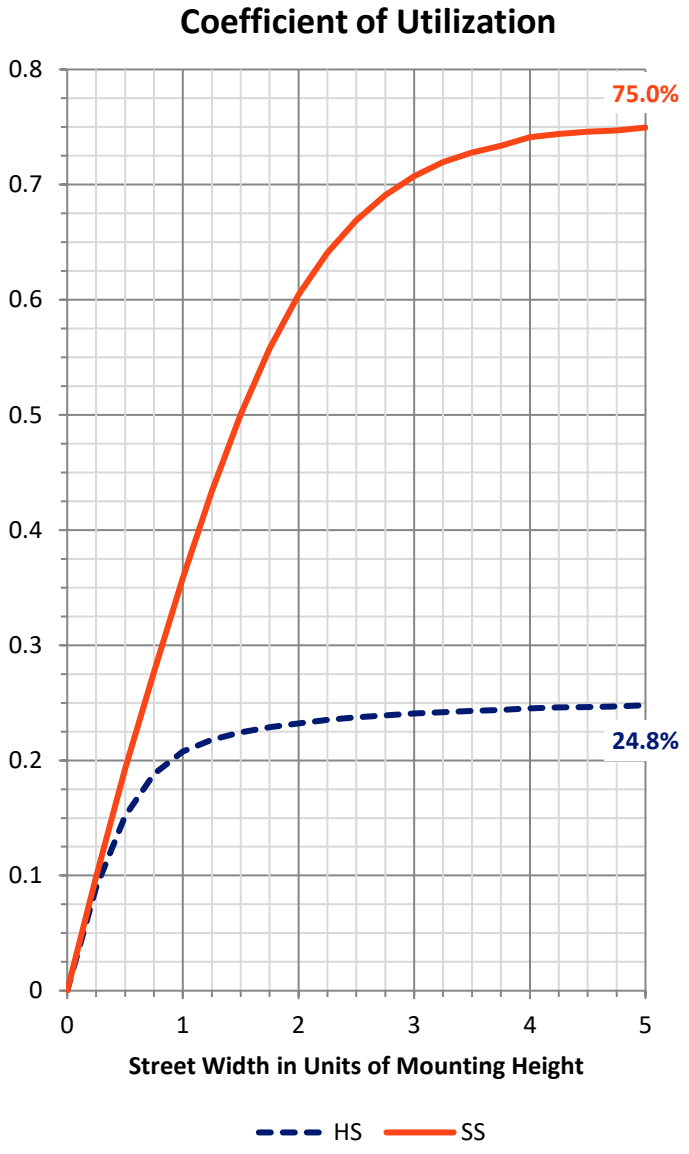
REPORT NUMBER: P1367307
CATALOG NUMBER: GSS-SB6A-735-U-T4W

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	6259.0	0.0	6259.0
	% Fixture	25.1	0.0	25.1
Street Side	Lumens	18720.0	0.0	18720.0
	% Fixture	74.9	0.0	74.9
Total	Lumens	24979.0	0.0	24979.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	297.9	1.2
10°-20°	977.9	3.9
20°-30°	1682.7	6.7
30°-40°	2372.1	9.5
40°-50°	3282.4	13.1
50°-60°	4874.7	19.5
60°-70°	6514.9	26.1
70°-80°	4595.8	18.4
80°-90°	380.6	1.5
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°	24979.0	100.0
0°-180°	24979.0	100.0



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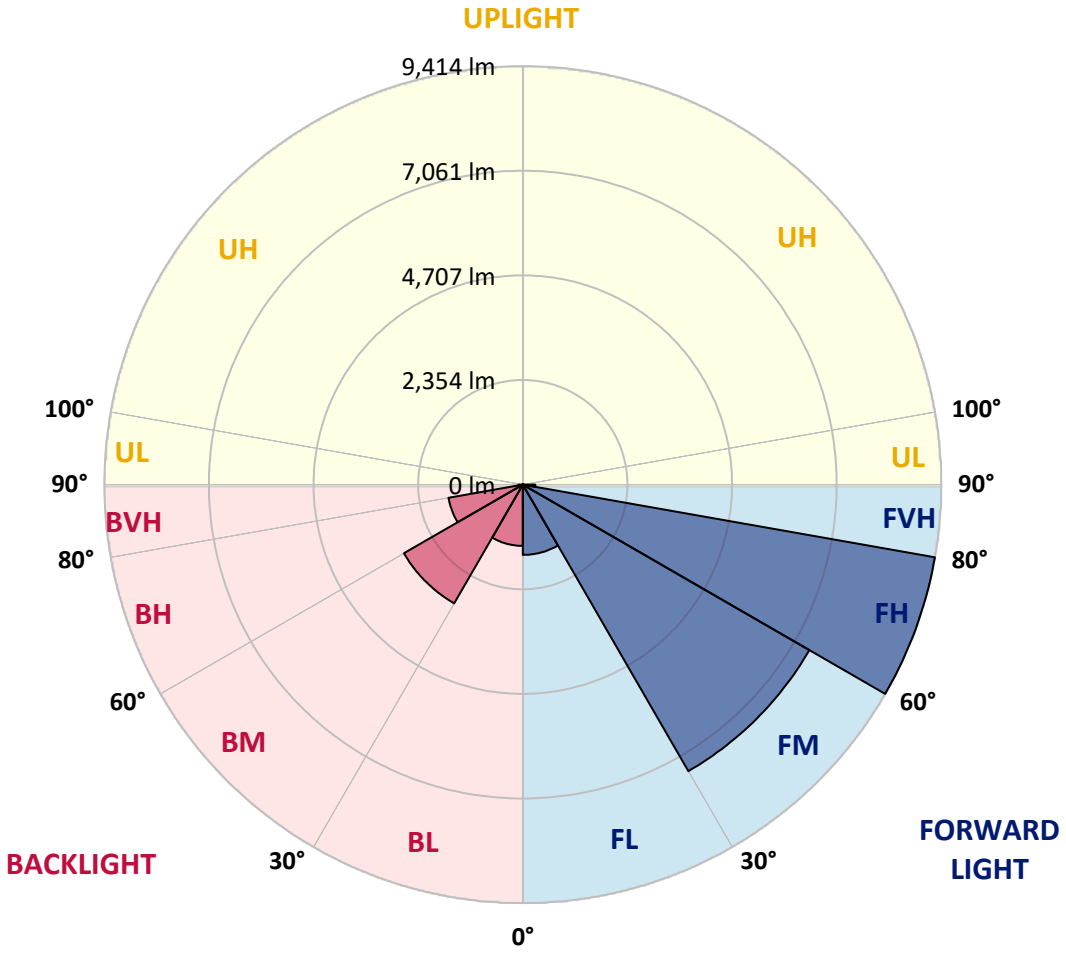
Scaled Data Report

REPORT NUMBER: P1367307
CATALOG NUMBER: GSS-SB6A-735-U-T4W

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1580.8	6.3			
FM	(30°-60°)	7443.1	29.8			
FH	(60°-80°)	9414.4	37.7			G4/12000
FVH	(80°-90°)	281.7	1.1			G3/500
BL	(0°-30°)	1377.7	5.5	B3/2500		
BM	(30°-60°)	3086.1	12.4	B3/5000		
BH	(60°-80°)	1696.3	6.8	B3/2500		G3/2500
BVH	(80°-90°)	98.9	0.4			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G4
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	2951.7	2951.7	2951.7	2951.7	2951.7	*2951.7*	2951.7	2951.7	2951.7	2951.7	2951.7
2.5°	3169.9	3151.7	3133.5	3127.5	3103.2	*3066.9*	3066.9	3054.8	3024.4	3000.2	2982.0
5°	3376.0	3382.0	3351.7	3327.5	3291.1	*3230.5*	3236.6	3182.0	3121.4	3054.8	3006.3
7.5°	3576.0	3576.0	3539.6	3509.3	3460.8	*3388.1*	3388.1	3303.3	3230.5	3139.6	3072.9
10°	3757.8	3745.7	3697.2	3660.9	3594.2	*3515.4*	3509.3	3424.5	3333.6	3230.5	3139.6
12.5°	3897.2	3897.2	3848.7	3788.1	3715.4	*3630.5*	3624.5	3533.6	3442.7	3333.6	3224.5
15°	4030.6	4000.3	3957.8	3879.0	3794.2	*3727.5*	3715.4	3636.6	3545.7	3448.7	3327.5
17.5°	4079.1	4066.9	4012.4	3933.6	3854.8	*3782.1*	3782.1	3709.3	3642.7	3545.7	3424.5
20°	4066.9	4048.8	4000.3	3933.6	3873.0	*3812.4*	3812.4	3757.8	3721.5	3630.5	3521.4
22.5°	4006.3	3988.1	3957.8	3897.2	3866.9	*3830.6*	3830.6	3800.3	3788.1	3733.6	3630.5
25°	3988.1	3976.0	3933.6	3879.0	3848.7	*3842.7*	3848.7	3854.8	3866.9	3824.5	3739.6
27.5°	4000.3	4000.3	3963.9	3909.4	3873.0	*3879.0*	3885.1	3921.5	3957.8	3933.6	3860.9
30°	4079.1	4060.9	4036.6	3982.1	3939.7	*3945.7*	3945.7	4018.5	4054.8	4024.5	3970.0
32.5°	4212.4	4194.2	4157.9	4042.7	4000.3	*4030.6*	4042.7	4103.3	4127.6	4097.2	4073.0
35°	4521.5	4539.7	4418.5	4212.4	4097.2	*4121.5*	4133.6	4176.0	4206.3	4194.2	4170.0
37.5°	5085.2	5091.3	4939.7	4570.0	4303.3	*4230.6*	4236.6	4297.3	4333.6	4291.2	4273.0
40°	5788.3	5794.3	5582.2	5079.1	4630.6	*4448.8*	4442.7	4454.8	4509.4	4436.7	4424.5
42.5°	6552.0	6467.1	6285.3	5709.5	5115.5	*4812.4*	4757.9	4721.5	4788.2	4697.3	4636.7
45°	7279.3	7218.7	6970.2	6376.2	5697.4	*5291.3*	5236.7	5054.9	5164.0	5091.3	4982.2
47.5°	7885.4	7836.9	7649.0	7097.4	6358.0	*5867.1*	5782.2	5497.3	5691.3	5654.9	5521.6
50°	8333.9	8285.4	8158.1	7818.7	7194.4	*6509.5*	6430.7	6085.3	6285.3	6351.9	6248.9
52.5°	8661.2	8649.1	8600.6	8546.0	8043.0	*7255.0*	7164.1	6733.8	7061.1	7188.4	7158.1
55°	9158.2	9134.0	9152.1	9243.0	8952.1	*8049.0*	7915.7	7412.6	7861.1	8097.5	8146.0
57.5°	9631.0	9631.0	9788.5	10024.9	9988.6	*8903.6*	8746.0	8206.6	8830.9	8946.1	9176.4
60°	10073.4	10115.8	10334.0	10855.3	10958.3	*9831.0*	9643.1	9121.8	9752.2	9879.5	10297.7
62.5°	9885.5	9988.6	10685.6	11528.1	11867.5	*10825.0*	10637.1	10128.0	10788.6	10637.1	11012.9
65°	8927.9	9085.5	10164.3	11570.5	12752.4	*11916.0*	11758.4	11261.4	11358.3	10752.2	11412.9
67.5°	7921.7	8152.1	9406.7	11055.3	12982.7	*13031.2*	12891.8	11958.4	11352.3	10873.5	11819.0
70°	*7018.7*	*7206.5*	*8685.4*	*10964.4*	*12637.2*	*13752.4*	*13722.1*	*12061.4*	*11679.6*	*10982.6*	*11564.4*
72.5°	4921.5	5182.2	6697.4	10121.9	12740.3	*12576.6*	12509.9	12782.7	11922.0	10582.5	10249.2
75°	1769.8	1872.9	3473.0	6848.9	10128.0	*11909.9*	11964.4	11843.2	11685.6	9479.4	7703.6
77.5°	527.3	563.7	987.9	2715.3	5679.2	*9558.2*	9649.1	9327.9	8782.4	5715.5	2915.3
80°	284.9	309.1	466.7	794.0	2127.4	*5394.3*	5642.8	4776.1	3163.9	1509.2	654.6
82.5°	139.4	151.5	242.4	387.9	915.2	*1715.3*	1721.3	1527.4	1030.4	454.6	242.4
85°	48.5	54.5	78.8	145.5	315.2	*351.5*	351.5	327.3	303.1	224.3	109.1
87.5°	12.1	12.1	18.2	24.2	30.3	*36.4*	36.4	42.4	48.5	54.5	54.5
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: P1367307
CATALOG NUMBER: GSS-SB6A-735-U-T4W

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2951.7	2951.7	2951.7	2951.7	2951.7	2951.7	2951.7	2951.7	2951.7	2951.7	2951.7
2.5°	2969.9	2945.7	2927.5	2909.3	2897.2	2872.9	2866.9	2866.9	2860.8	2866.9	2860.8
5°	2988.1	2951.7	2921.4	2897.2	2885.0	2872.9	2872.9	2879.0	2872.9	2879.0	2872.9
7.5°	3024.4	3000.2	2969.9	2933.5	2927.5	2921.4	2927.5	2939.6	2945.7	2951.7	2939.6
10°	3097.2	3060.8	3018.4	3000.2	2988.1	2982.0	3000.2	3024.4	3030.5	3042.6	3030.5
12.5°	3182.0	3139.6	3109.3	3066.9	3066.9	3072.9	3091.1	3121.4	3139.6	3157.8	3139.6
15°	3279.0	3236.6	3194.2	3157.8	3151.7	3163.9	3194.2	3224.5	3230.5	3236.6	3224.5
17.5°	3376.0	3333.6	3279.0	3236.6	3230.5	3260.8	3272.9	3272.9	3260.8	3260.8	3242.6
20°	3473.0	3442.7	3388.1	3309.3	3333.6	3345.7	3309.3	3279.0	3260.8	3254.8	3236.6
22.5°	3588.1	3539.6	3479.0	3394.2	3412.4	3363.9	3297.2	3285.1	3266.9	3272.9	3254.8
25°	3697.2	3666.9	3569.9	3460.8	3412.4	3333.6	3291.1	3291.1	3272.9	3285.1	3279.0
27.5°	3824.5	3788.1	3654.8	3497.2	3369.9	3285.1	3279.0	3279.0	3248.7	3254.8	3248.7
30°	3951.8	3897.2	3721.5	3466.9	3266.9	3212.3	3230.5	3224.5	3212.3	3230.5	3242.6
32.5°	4060.9	4018.5	3757.8	3394.2	3139.6	3115.4	3127.5	3157.8	3188.1	3206.3	3230.5
35°	4176.0	4127.6	3788.1	3266.9	3000.2	2963.8	2957.8	3048.7	3103.2	3133.5	3151.7
37.5°	4297.3	4236.6	3806.3	3127.5	2866.9	2757.8	2775.9	2848.7	2909.3	2963.8	3006.3
40°	4460.9	4400.3	3830.6	2976.0	2727.5	2582.0	2557.7	2575.9	2618.4	2697.2	2739.6
42.5°	4703.3	4606.4	3830.6	2782.0	2527.4	2424.4	2339.6	2272.9	2248.6	2297.1	2321.4
45°	5036.7	4891.2	3806.3	2582.0	2297.1	2224.4	2085.0	1975.9	1878.9	1830.4	1818.3
47.5°	5588.3	5333.7	3782.1	2388.0	2078.9	1988.0	1818.3	1691.0	1551.6	1424.3	1394.0
50°	6327.7	5921.6	3788.1	2194.1	1860.7	1739.5	1588.0	1454.6	1291.0	1169.8	1151.6
52.5°	7303.5	6745.9	3824.5	1982.0	1648.6	1539.5	1412.2	1278.9	1115.2	1024.3	1018.3
55°	8436.9	7739.9	3951.8	1745.6	1454.6	1369.8	1278.9	1151.6	1012.2	933.4	921.3
57.5°	9758.2	8891.5	4206.3	1497.1	1278.9	1248.6	1175.8	1054.6	939.5	860.7	848.5
60°	11061.4	10006.7	4400.3	1278.9	1139.5	1139.5	1072.8	981.9	824.3	757.6	745.5
62.5°	11667.5	10352.2	4030.6	1103.1	1030.4	1048.6	1006.1	878.8	830.4	800.1	781.9
65°	11812.9	10158.3	3030.5	969.8	939.5	1000.1	933.4	939.5	897.0	866.7	848.5
67.5°	11637.1	9606.7	1939.5	854.6	872.8	939.5	1030.4	1036.4	897.0	830.4	818.2
70°	*10606.8*	*8424.8*	*1194.0*	*757.6*	*781.9*	*927.3*	*1145.5*	*975.8*	*848.5*	*794.0*	*769.7*
72.5°	8849.1	6952.0	836.4	666.7	666.7	878.8	1030.4	915.2	781.9	751.6	721.3
75°	6212.5	4703.3	612.2	557.6	557.6	684.9	951.6	836.4	733.4	745.5	733.4
77.5°	2115.3	1527.4	442.5	430.3	412.1	587.9	848.5	800.1	678.8	642.5	594.0
80°	624.3	490.9	327.3	303.1	297.0	472.8	715.2	587.9	484.9	442.5	412.1
82.5°	242.4	218.2	212.1	194.0	187.9	315.2	472.8	406.1	363.7	303.1	297.0
85°	97.0	97.0	109.1	109.1	97.0	169.7	284.9	224.3	212.1	187.9	181.8
87.5°	48.5	48.5	42.4	30.3	30.3	36.4	30.3	30.3	30.3	30.3	30.3
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: SP1-2407-184-5

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

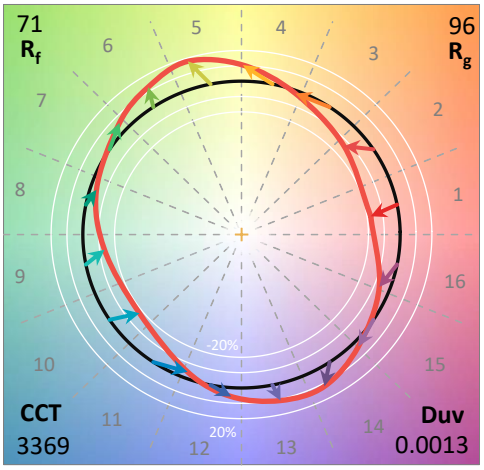
Test Information

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

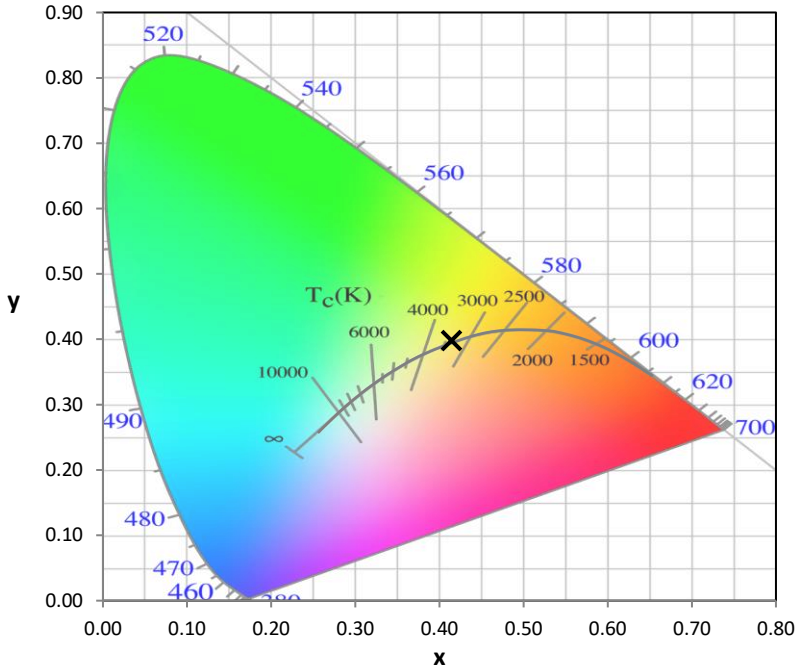
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

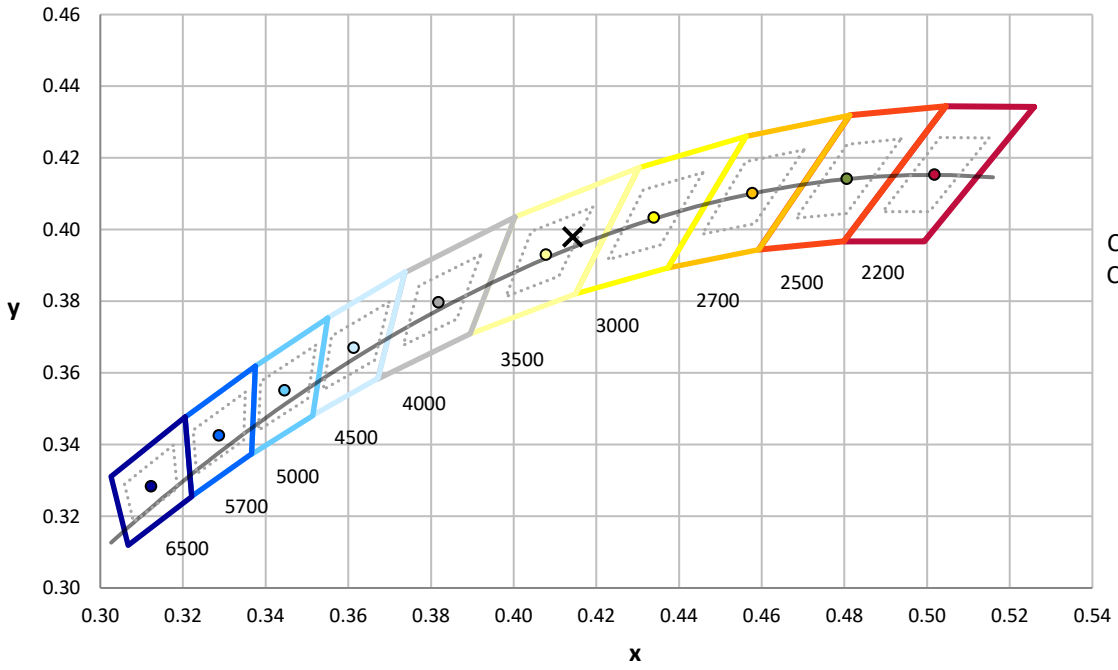
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

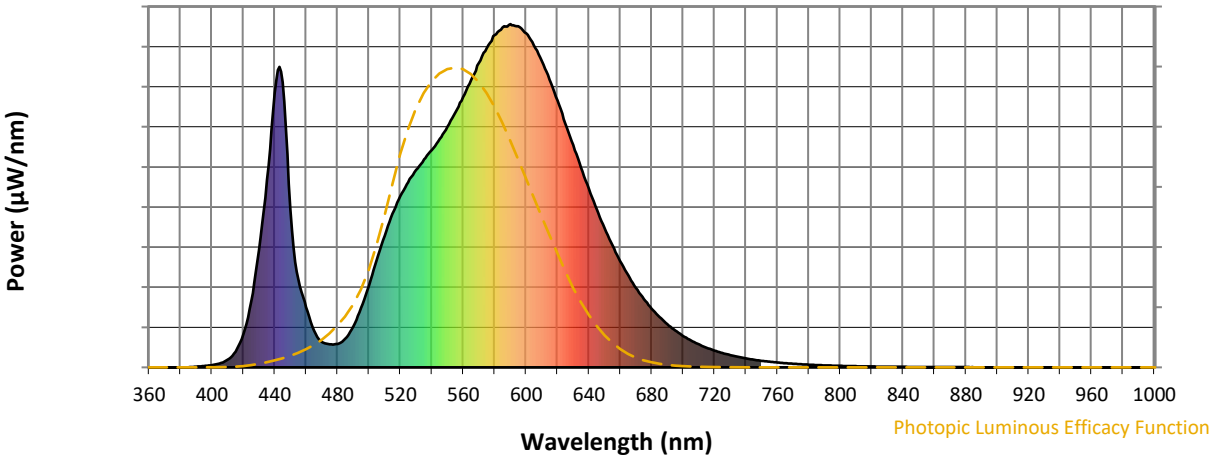


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

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Photopic Flux vs. Wavelength

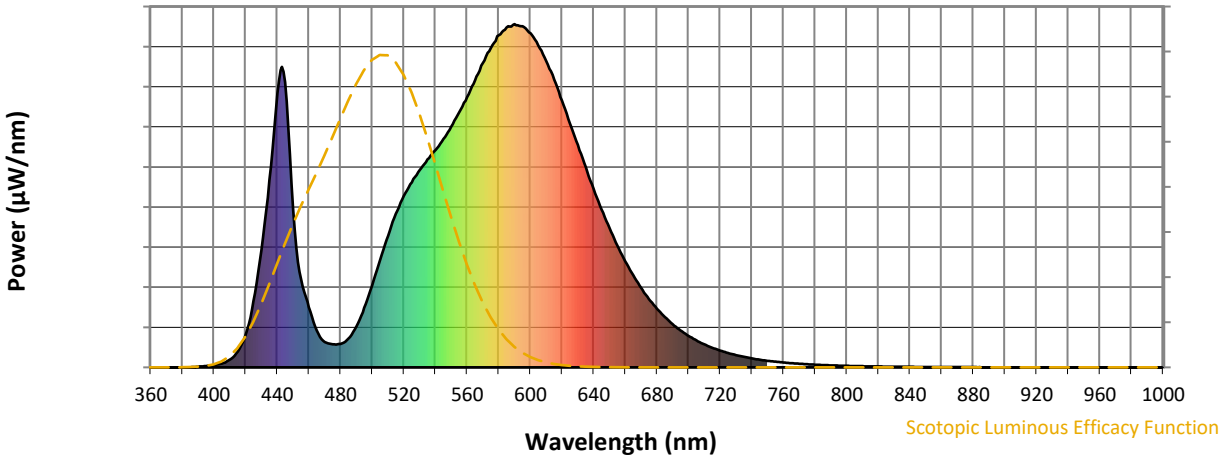


Photopic Lumens: NR

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	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

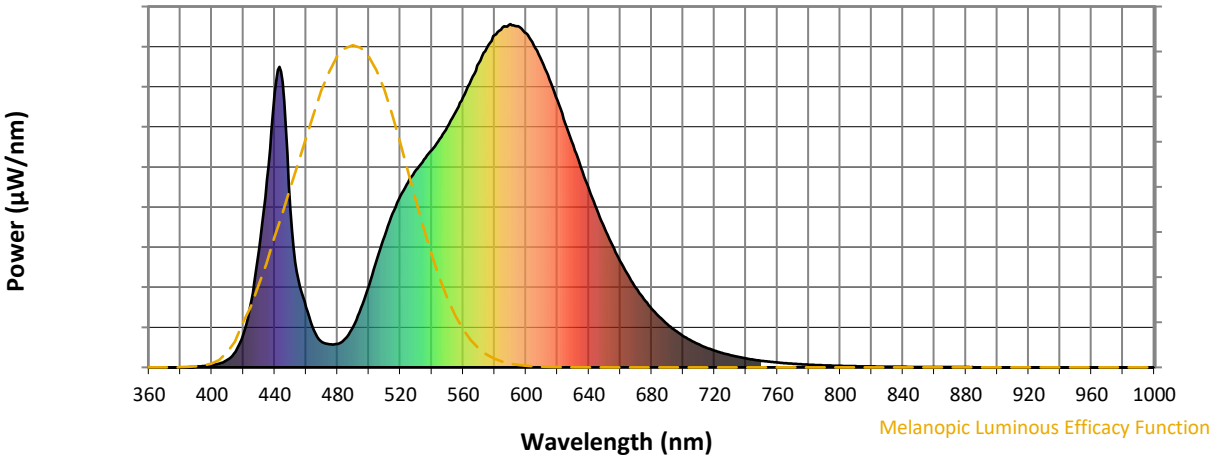


Scotopic Lumens: NR **S/P: 1.29**

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			

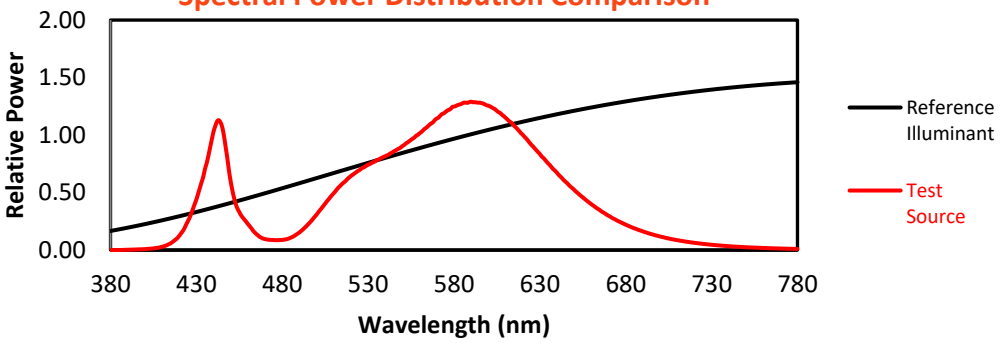
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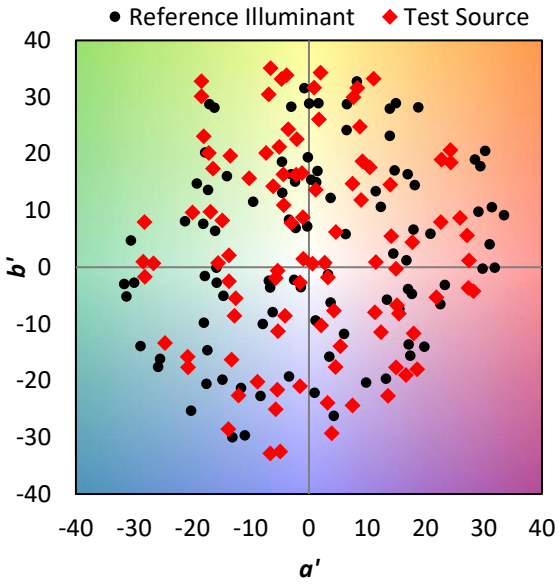
Summary

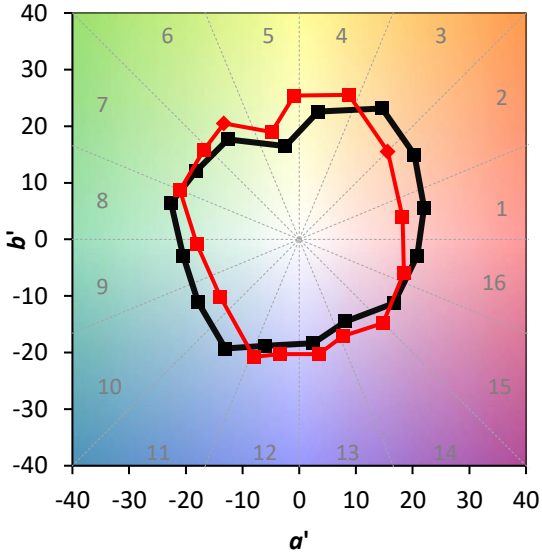
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

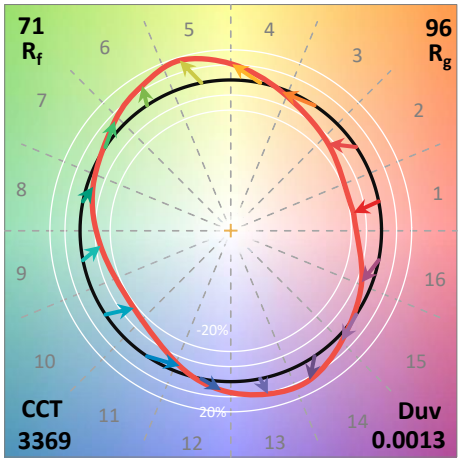
Spectral Power Distribution Comparison

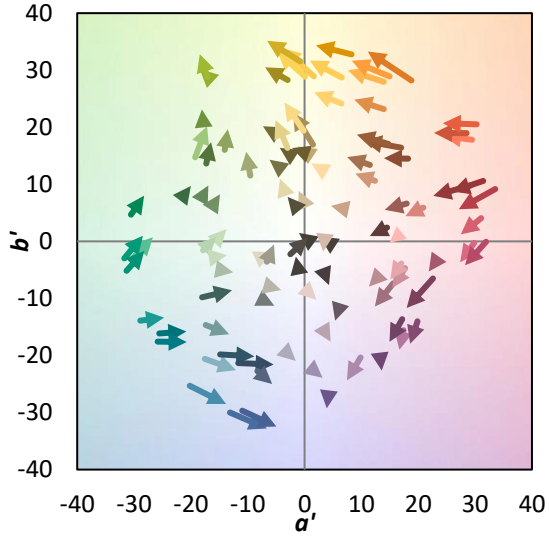


Color Vector Graphics







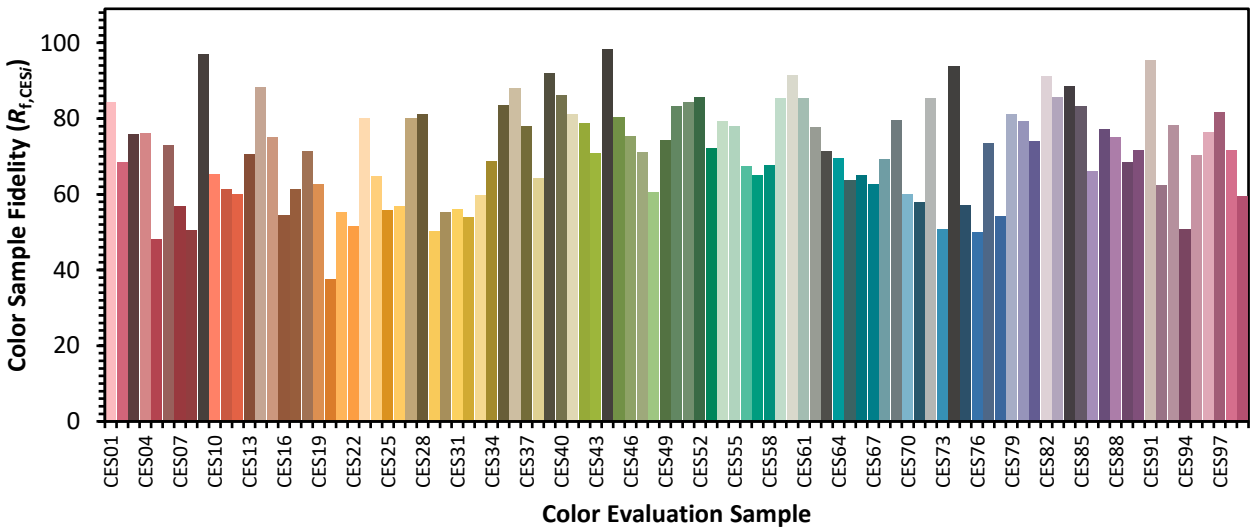


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Individual Sample Fidelity Index ($R_{f,i}$)

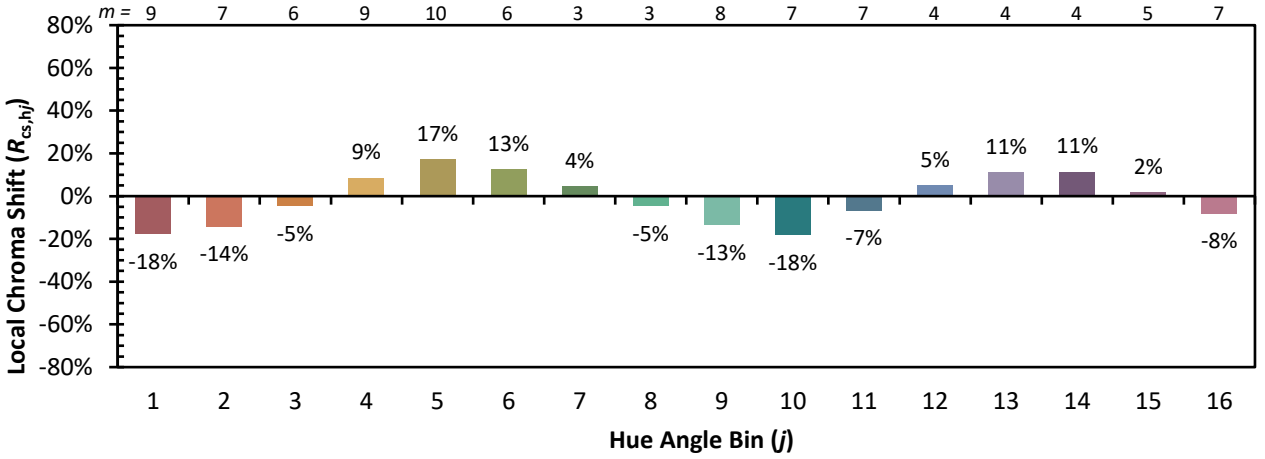
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82 = 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	

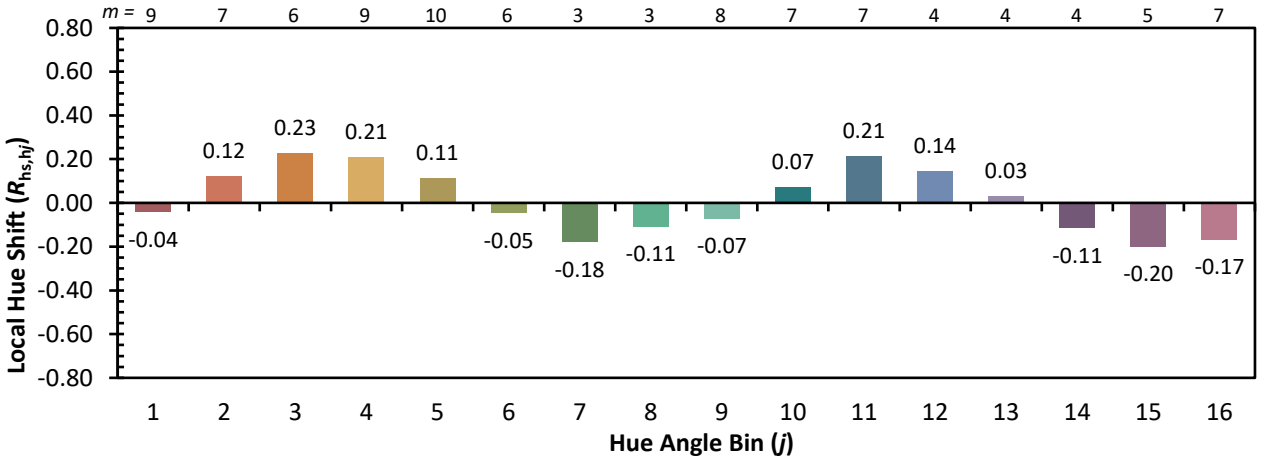


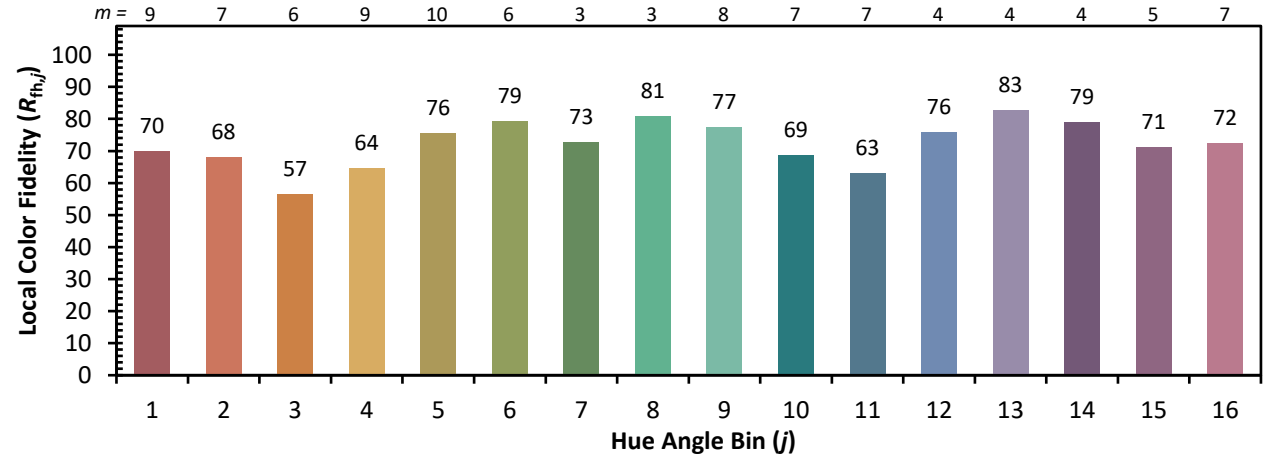
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Color Rendition by Hue-Angle Bin



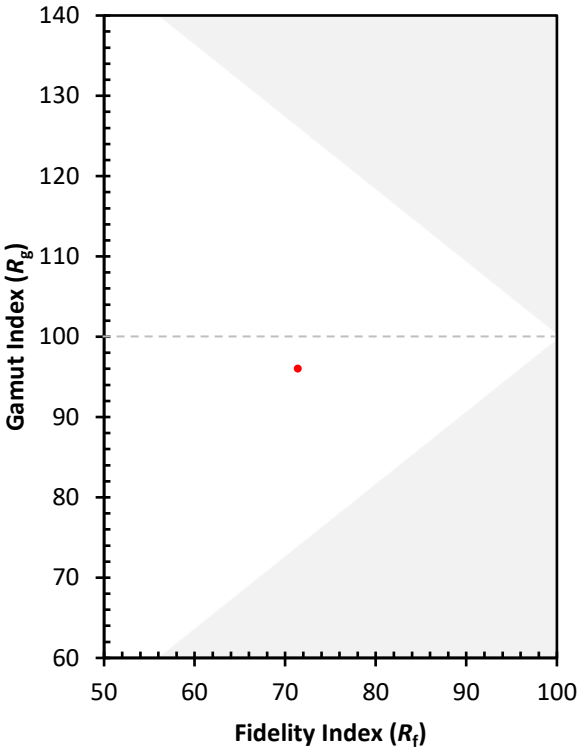


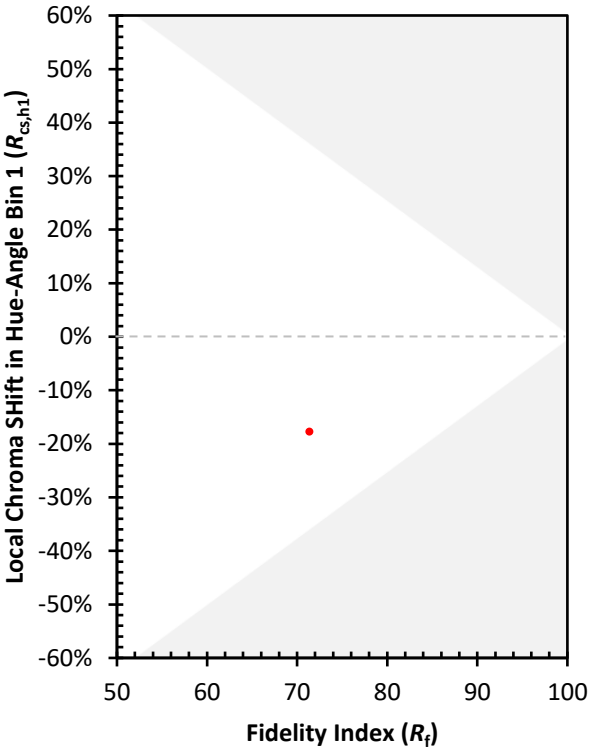


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Measure Comparisons





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