Signify Classified - Internal

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: P1366923

Luminaire Tested: **GSS-SB6A-735-U-T3R-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:	P1366923
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-T3R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 3500K FIXTURE w/ TYPE III ROADWAY DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(156) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	20906 lumens
Efficiency:	N/A
Efficacy:	123.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B2 - U0 - G3

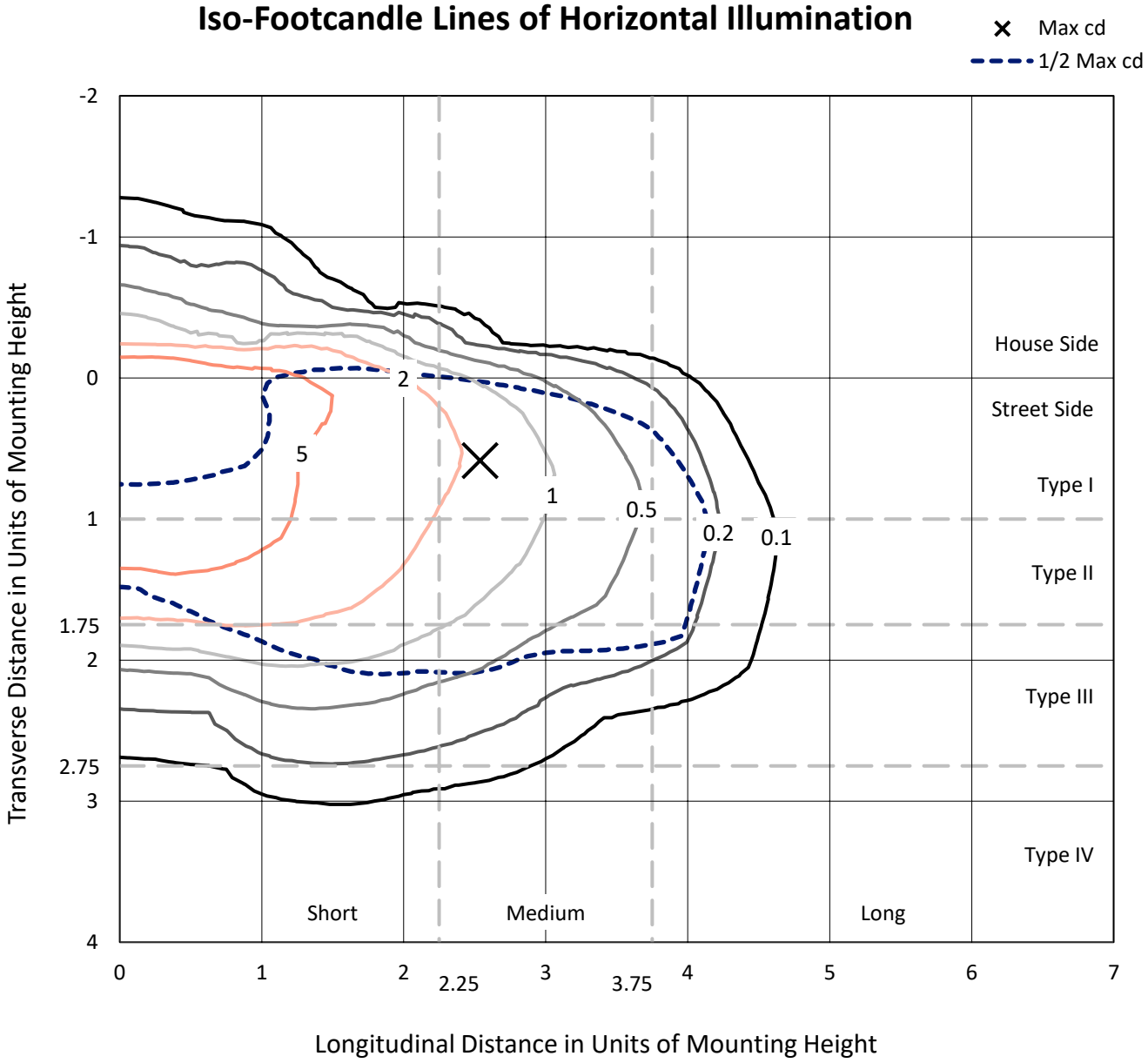
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366923
CATALOG NUMBER: GSS-SB6A-735-U-T3R-HSS

Iso-Footcandle Lines of Horizontal Illumination



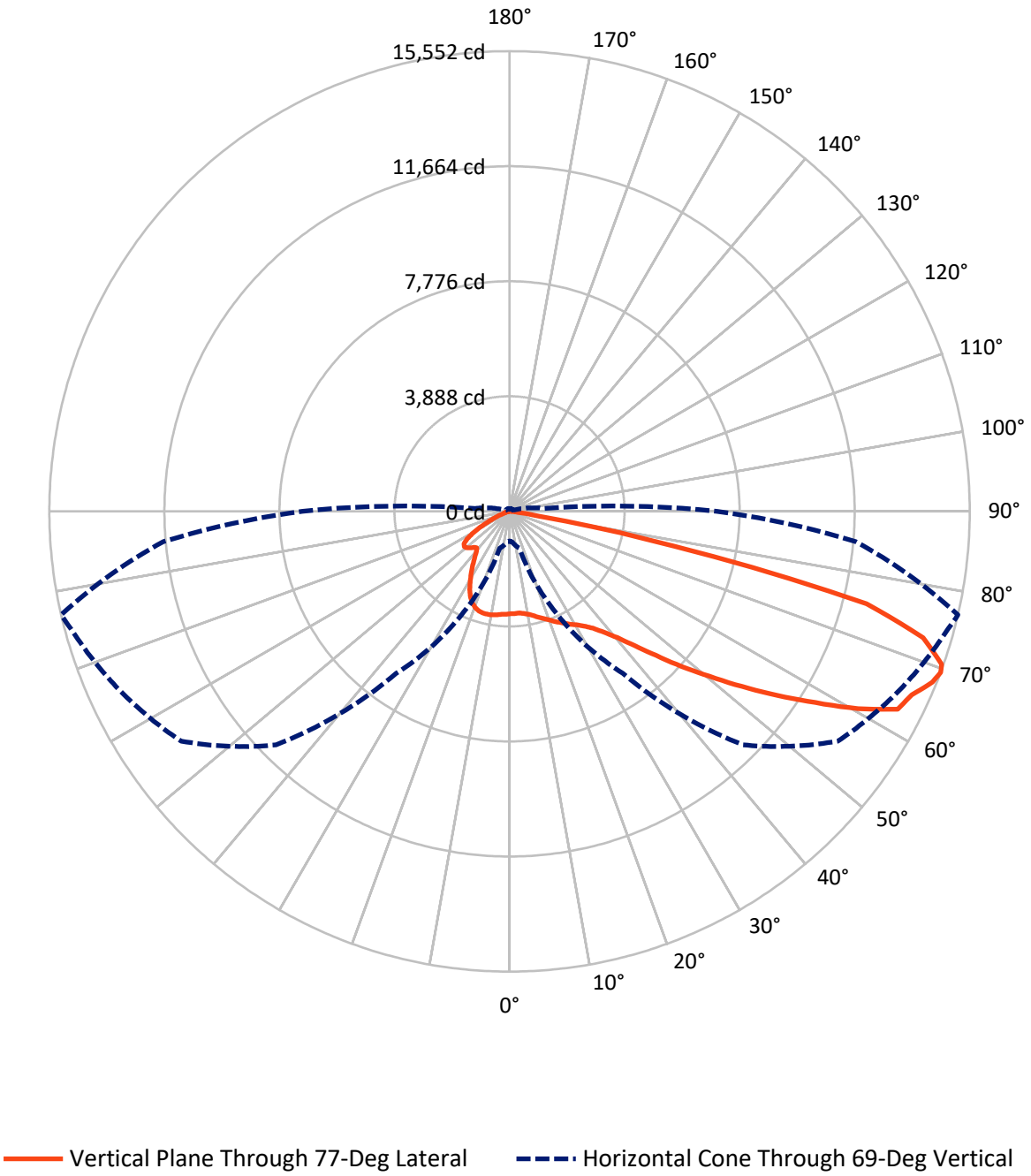
Based on 20 foot mounting height. Maximum calculated value = 9.9 fc
Type III - Medium - N/A

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Luminous Intensity Polar Plot



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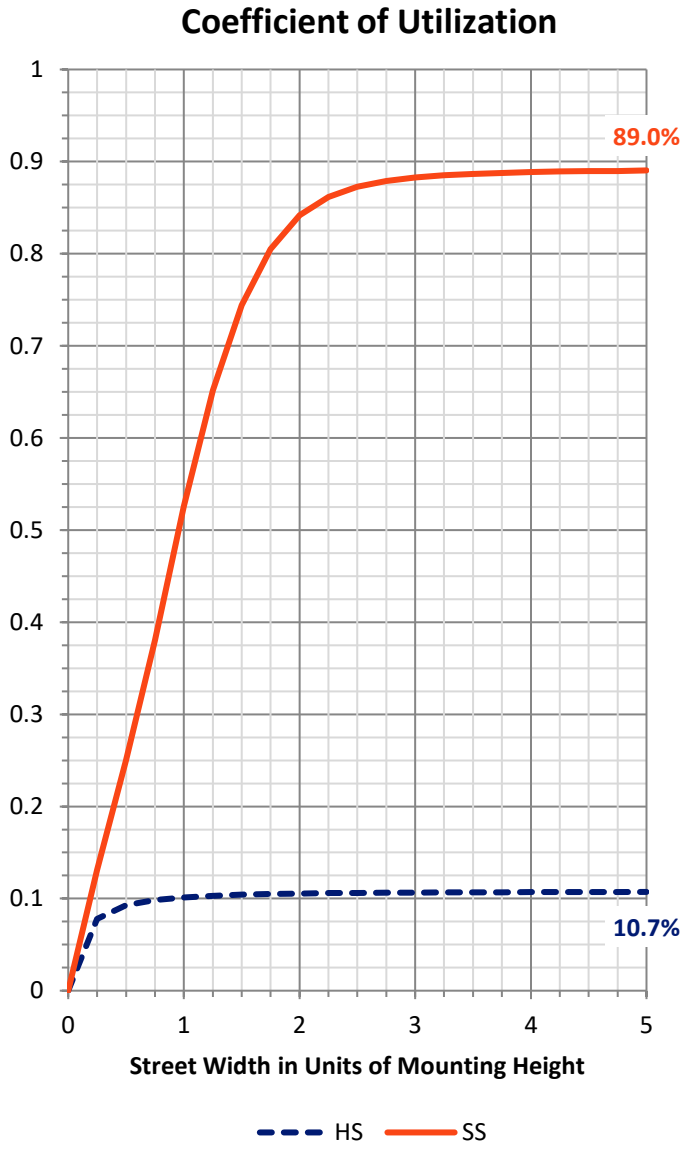
REPORT NUMBER: P1366923
CATALOG NUMBER: GSS-SB6A-735-U-T3R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2259.7	0.0	2259.7
	% Fixture	10.8	0.0	10.8
Street Side	Lumens	18646.2	0.0	18646.2
	% Fixture	89.2	0.0	89.2
Total	Lumens	20906.0	0.0	20906.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	295.7	1.4
10°-20°	702.0	3.4
20°-30°	1083.1	5.2
30°-40°	1923.9	9.2
40°-50°	3716.5	17.8
50°-60°	5399.7	25.8
60°-70°	5181.8	24.8
70°-80°	2511.1	12.0
80°-90°	92.1	0.4
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°	20906.0	100.0
0°-180°	20906.0	100.0



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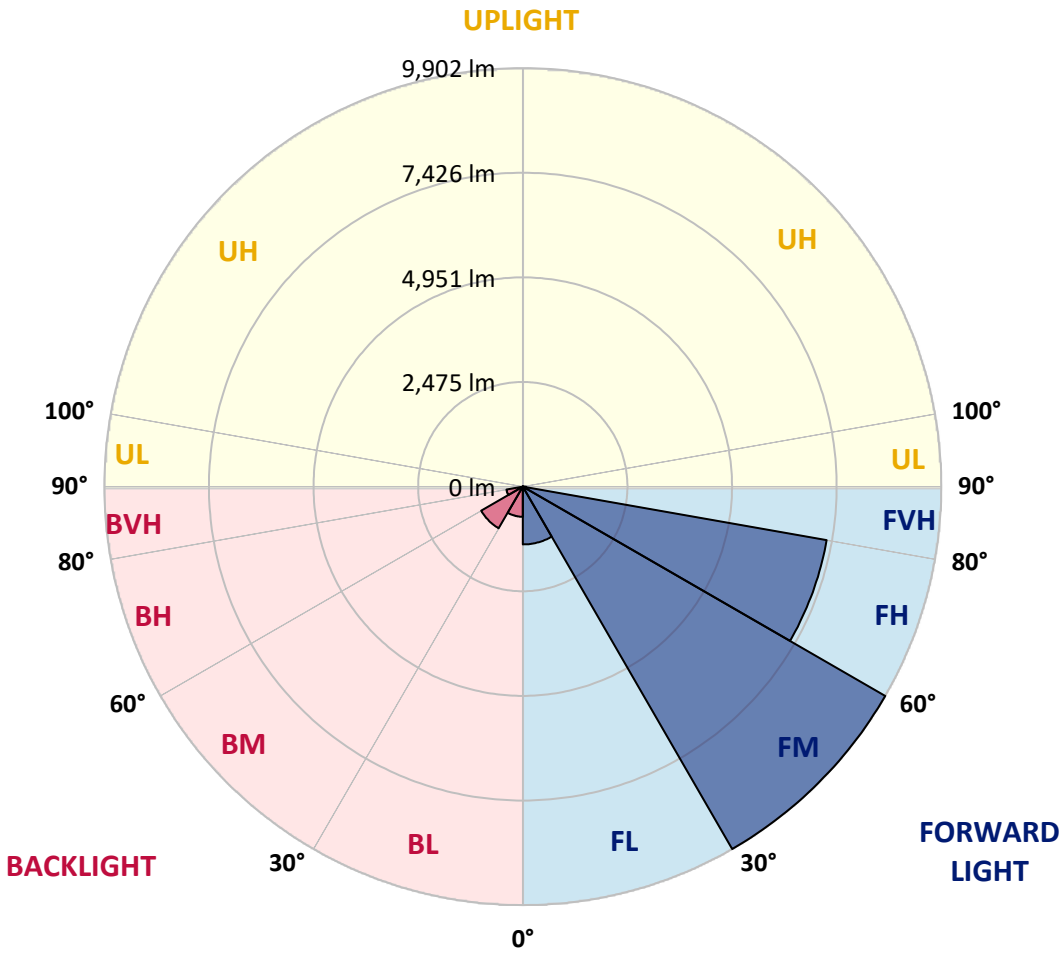
Scaled Data Report

REPORT NUMBER: P1366923
CATALOG NUMBER: GSS-SB6A-735-U-T3R-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1367.7	6.5			
FM	(30°-60°)	9901.9	47.4			
FH	(60°-80°)	7299.0	34.9			G3/7500
FVH	(80°-90°)	77.6	0.4			G1/100
BL	(0°-30°)	713.1	3.4	B2/1000		
BM	(30°-60°)	1138.2	5.4	B2/2500		
BH	(60°-80°)	393.9	1.9	B1/500		G1/500
BVH	(80°-90°)	14.5	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G3
Type III Medium



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REPORT NUMBER: P1366923
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	77°	85°
0°	3460.7	3460.7	3460.7	3460.7	3460.7	3460.7	3460.7	3460.7	3460.7	*3460.7*	3460.7
2.5°	3327.4	3339.5	3321.3	3333.5	3351.7	3363.8	3394.1	3406.2	3448.6	*3460.7*	3472.9
5°	3163.8	3175.9	3175.9	3200.1	3230.4	3266.8	3315.3	3363.8	3442.6	*3448.6*	3503.2
7.5°	2969.8	2963.8	2981.9	3030.4	3091.0	3181.9	3266.8	3351.7	3466.8	*3485.0*	3582.0
10°	2721.3	2721.3	2757.7	2824.4	2921.3	3072.9	3218.3	3345.6	3497.1	*3539.5*	3666.8
12.5°	2581.9	2588.0	2606.2	2660.7	2800.1	2975.9	3169.8	3375.9	3575.9	*3618.3*	3794.1
15°	2527.4	2533.4	2557.7	2612.2	2721.3	2927.4	3157.7	3412.3	3660.8	*3715.3*	3927.4
17.5°	2533.4	2527.4	2545.6	2588.0	2697.1	2897.1	3169.8	3472.9	3751.7	*3818.3*	4066.8
20°	2569.8	2569.8	2569.8	2600.1	2703.1	2897.1	3206.2	3557.7	3866.8	*3927.4*	4236.5
22.5°	2636.5	2624.3	2630.4	2642.5	2739.5	2933.5	3260.7	3648.6	3982.0	*4054.7*	4394.1
25°	2685.0	2678.9	2678.9	2703.1	2794.1	2969.8	3315.3	3788.0	4109.3	*4175.9*	4557.8
27.5°	2988.0	2957.7	2860.7	2781.9	2854.7	3048.6	3394.1	3909.2	4242.6	*4315.3*	4709.3
30°	3939.6	3891.1	3594.1	3169.8	2988.0	3139.5	3497.1	4036.5	4388.1	*4448.7*	4903.2
32.5°	5369.9	5309.3	4848.7	4036.5	3430.4	3321.3	3636.5	4188.0	4551.7	*4618.4*	5133.5
35°	6866.9	6788.2	6333.6	5412.3	4369.9	3727.4	3848.6	4382.0	4776.0	*4848.7*	5460.8
37.5°	7970.0	7915.5	7594.2	6830.6	5576.0	4497.2	4200.2	4660.8	5091.1	*5169.9*	5909.3
40°	8885.2	8848.8	8751.9	8115.5	6933.6	5612.3	4794.1	5091.1	5521.4	*5606.3*	6454.8
42.5°	9685.2	9673.1	9715.5	9430.7	8454.9	6903.3	5691.1	5721.4	6109.3	*6200.3*	7145.7
45°	10345.9	10351.9	10521.6	10661.0	10018.6	8315.5	6727.5	6473.0	6818.5	*6939.7*	7897.3
47.5°	10994.4	10945.9	11255.0	11558.0	11327.7	9745.9	7800.3	7321.5	7691.2	*7830.6*	8733.7
50°	11085.3	11103.5	11636.8	12139.9	12339.9	11097.4	8964.0	8273.1	8618.5	*8751.9*	9624.6
52.5°	10570.1	10679.2	11485.3	12406.6	12933.9	12291.4	10176.2	9291.3	9600.4	*9830.7*	10539.8
55°	8054.9	8309.4	10952.0	12115.6	13030.8	13097.5	11297.4	10261.0	10697.4	*10976.2*	11400.5
57.5°	7006.3	7079.1	8527.6	11509.6	12703.5	13527.8	12242.9	11230.8	11885.3	*12194.4*	12273.2
60°	6018.4	6054.8	7170.0	10545.9	12139.9	13352.1	13036.9	12364.1	13176.3	*13533.9*	13018.7
62.5°	3539.5	3824.4	5072.9	8497.3	11436.8	13121.7	13643.0	13533.9	14400.6	*14721.8*	13109.6
65°	1794.0	1951.6	2709.2	6297.2	10218.6	12994.5	14194.5	14194.5	14630.9	*14940.0*	12442.9
67.5°	1163.7	1224.3	1527.3	4679.0	7939.7	12515.7	13964.2	14206.6	15073.3	*15412.7*	12170.2
69°	*1000.0*	*1042.5*	*1297.0*	*3878.9*	*6685.1*	*11158.0*	*13539.9*	*14467.3*	*15346.1*	*15552.1*	*11739.9*
70°	897.0	933.4	1181.9	3382.0	5806.3	9412.5	13297.5	14546.0	15303.7	*15491.5*	11303.5
72.5°	624.3	630.3	878.8	2000.1	3678.9	5982.1	10788.3	13909.7	14618.8	*14618.8*	9958.0
75°	260.6	309.1	497.0	878.8	1533.4	3315.3	5224.5	11861.1	12685.4	*12467.2*	7673.0
77.5°	206.1	242.4	430.3	484.9	557.6	1369.8	1854.6	6939.7	6048.7	*5709.3*	2509.2
80°	151.5	175.8	363.7	327.3	206.1	400.0	460.6	1581.9	1133.4	*994.0*	381.8
82.5°	66.7	84.9	278.8	206.1	115.2	127.3	169.7	333.3	327.3	*290.9*	157.6
85°	36.4	54.5	121.2	72.7	48.5	48.5	66.7	103.0	90.9	*90.9*	66.7
87.5°	0.0	0.0	6.1	6.1	12.1	18.2	24.2	36.4	42.4	*42.4*	42.4
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: P1366923
CATALOG NUMBER: GSS-SB6A-735-U-T3R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3460.7	3460.7	3460.7	3460.7	3460.7	3460.7	3460.7	3460.7	3460.7	3460.7	3460.7
2.5°	3472.9	3478.9	3478.9	3460.7	3442.6	3418.3	3375.9	3351.7	3339.5	3327.4	3321.3
5°	3503.2	3515.3	3485.0	3406.2	3309.2	3175.9	3054.7	2957.7	2872.8	2854.7	2836.5
7.5°	3582.0	3594.1	3503.2	3303.2	3054.7	2830.4	2588.0	2418.3	2278.9	2248.6	2254.6
10°	3685.0	3697.1	3509.2	3163.8	2788.0	2406.2	2072.8	1781.9	1594.0	1551.6	1497.0
12.5°	3830.5	3818.3	3491.1	2988.0	2448.6	1909.2	1460.7	1145.5	987.9	890.9	909.1
15°	3969.9	3939.6	3454.7	2769.8	2018.3	1363.7	921.2	745.5	690.9	684.9	684.9
17.5°	4139.6	4066.8	3388.0	2484.9	1527.3	915.2	697.0	660.6	648.5	654.6	648.5
20°	4297.1	4163.8	3278.9	2127.4	1097.0	703.1	648.5	630.3	624.3	618.2	618.2
22.5°	4466.8	4242.6	3115.3	1715.2	787.9	642.5	618.2	600.0	581.8	575.8	575.8
25°	4630.5	4297.1	2897.1	1303.1	648.5	606.1	575.8	551.5	533.4	521.2	521.2
27.5°	4769.9	4315.3	2624.3	951.6	594.0	569.7	527.3	497.0	472.7	466.7	466.7
30°	4933.5	4309.3	2291.0	715.2	557.6	521.2	472.7	430.3	412.1	418.2	418.2
32.5°	5103.2	4333.5	1957.7	600.0	521.2	466.7	400.0	363.7	351.5	351.5	357.6
35°	5321.4	4369.9	1642.5	563.7	484.9	400.0	339.4	297.0	290.9	303.0	303.0
37.5°	5606.3	4412.3	1339.4	557.6	454.6	345.5	278.8	254.6	248.5	254.6	254.6
40°	6006.3	4545.6	1054.6	557.6	430.3	309.1	236.4	224.3	224.3	224.3	224.3
42.5°	6576.0	4848.7	860.6	551.5	418.2	284.9	212.1	200.0	200.0	206.1	206.1
45°	7188.2	5309.3	800.0	533.4	406.1	284.9	200.0	187.9	193.9	193.9	193.9
47.5°	7776.1	5776.0	818.2	503.1	394.0	290.9	193.9	181.8	181.8	181.8	181.8
50°	8297.3	6103.3	848.5	460.6	369.7	284.9	193.9	169.7	175.8	175.8	175.8
52.5°	8842.8	6242.7	860.6	400.0	333.3	272.7	193.9	163.6	163.6	169.7	169.7
55°	9303.4	6200.3	812.2	339.4	290.9	254.6	181.8	157.6	157.6	157.6	157.6
57.5°	9691.3	5891.1	660.6	284.9	248.5	212.1	169.7	151.5	151.5	151.5	151.5
60°	9830.7	5115.4	484.9	242.4	200.0	175.8	157.6	145.5	139.4	139.4	133.3
62.5°	9297.3	3945.6	333.3	206.1	169.7	151.5	139.4	133.3	127.3	115.2	109.1
65°	8291.2	2715.3	242.4	169.7	145.5	127.3	127.3	121.2	103.0	90.9	84.9
67.5°	7527.6	1666.7	193.9	139.4	121.2	109.1	109.1	109.1	97.0	78.8	78.8
69°	*7000.3*	*1157.6*	*175.8*	*127.3*	*109.1*	*97.0*	*97.0*	*103.0*	*90.9*	*72.7*	*72.7*
70°	6545.7	909.1	163.6	115.2	97.0	90.9	90.9	97.0	84.9	66.7	66.7
72.5°	5460.8	448.5	139.4	97.0	78.8	72.7	78.8	78.8	72.7	54.5	54.5
75°	3982.0	266.7	115.2	78.8	60.6	54.5	66.7	66.7	54.5	42.4	42.4
77.5°	1291.0	157.6	90.9	66.7	54.5	48.5	54.5	48.5	42.4	30.3	30.3
80°	272.7	97.0	66.7	48.5	42.4	36.4	36.4	30.3	30.3	24.2	24.2
82.5°	121.2	72.7	48.5	42.4	30.3	30.3	24.2	24.2	18.2	18.2	18.2
85°	60.6	48.5	36.4	30.3	24.2	24.2	18.2	18.2	18.2	18.2	18.2
87.5°	42.4	36.4	30.3	18.2	18.2	18.2	12.1	12.1	12.1	12.1	12.1
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

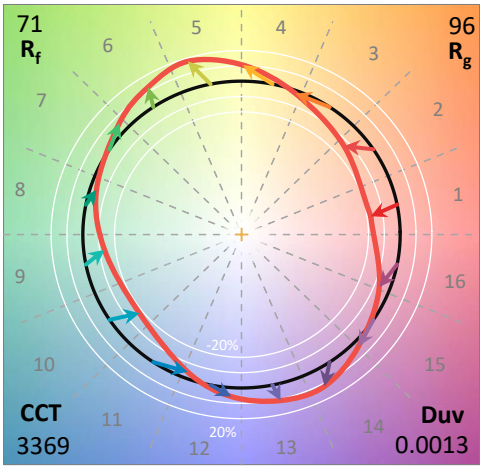
Test Information

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

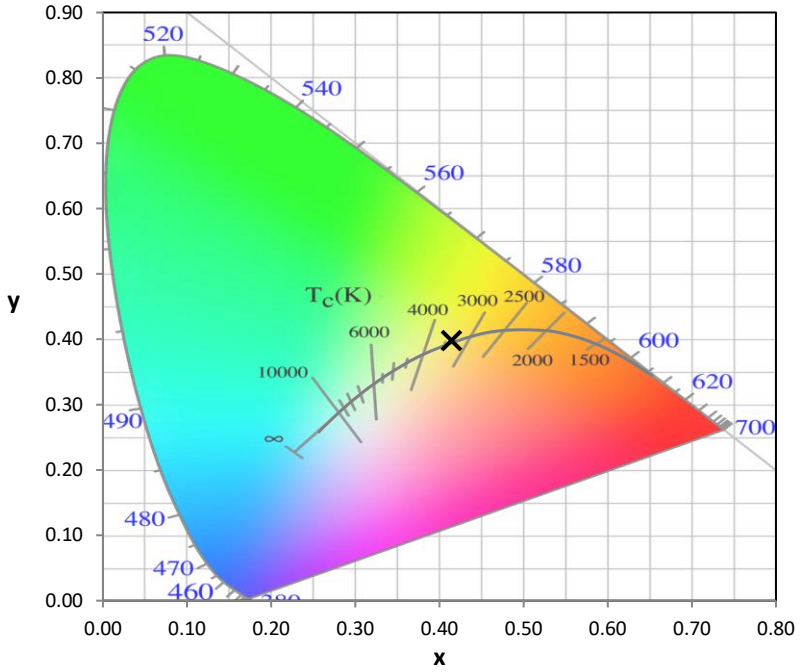
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

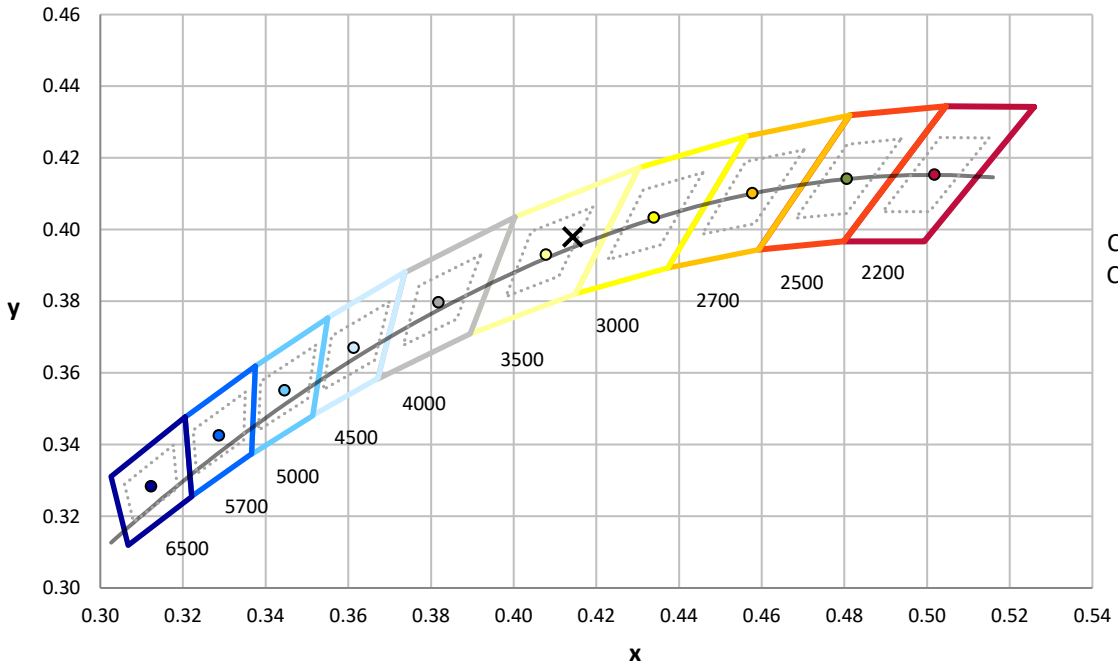
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

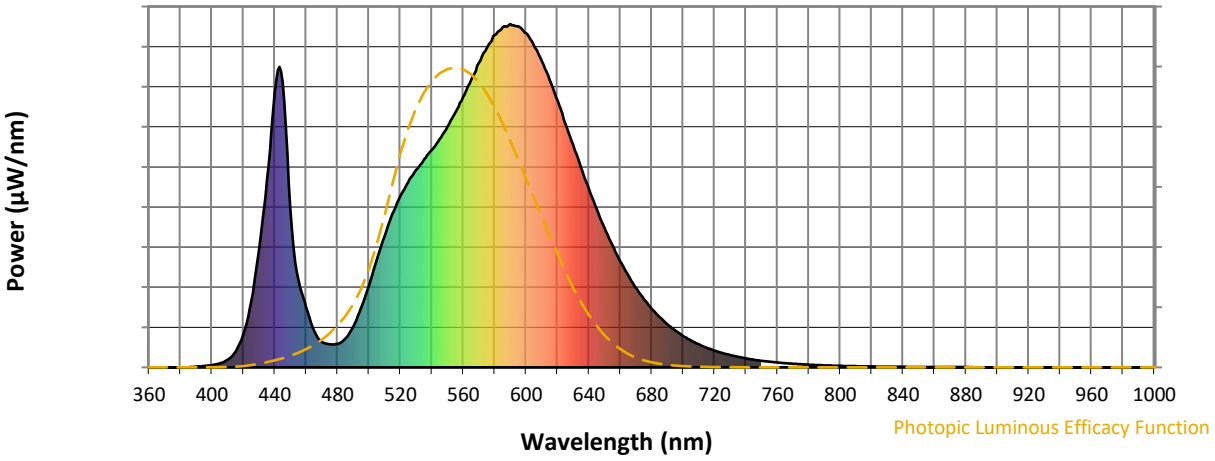


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

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Photopic Flux vs. Wavelength

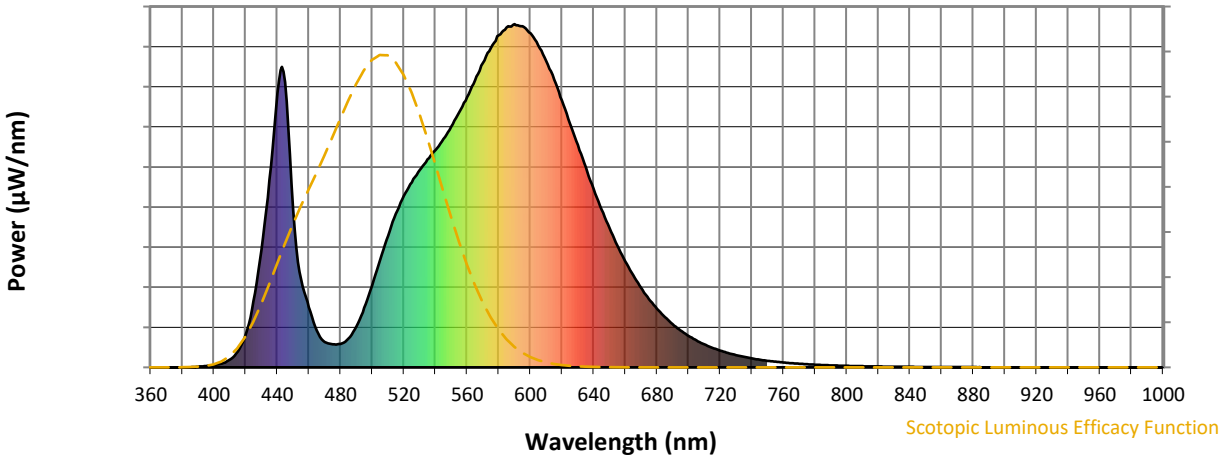


Photopic Lumens: NR

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

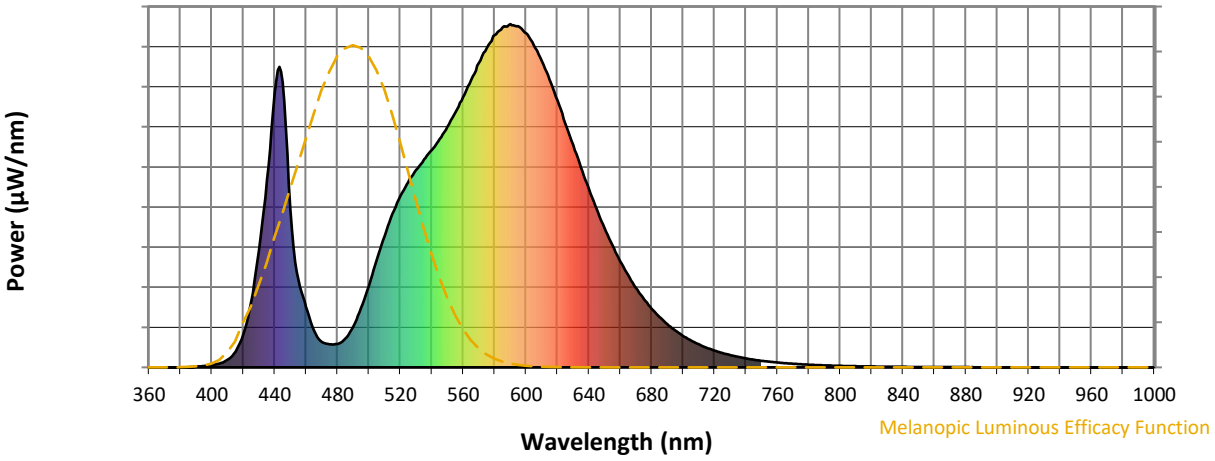


Scotopic Lumens: NR **S/P: 1.29**

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			

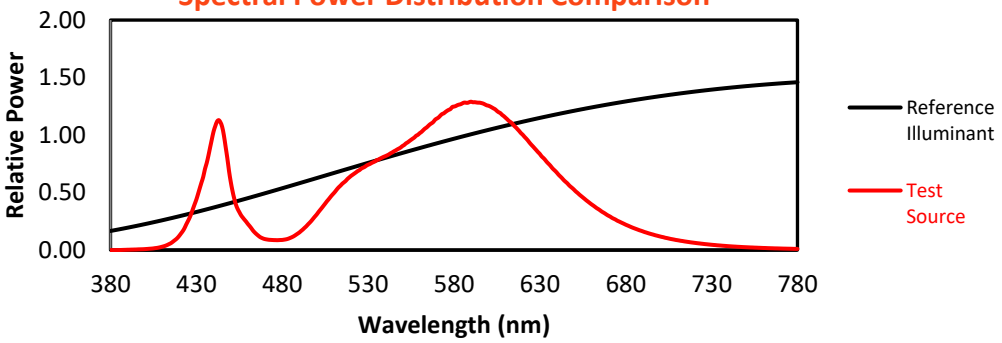
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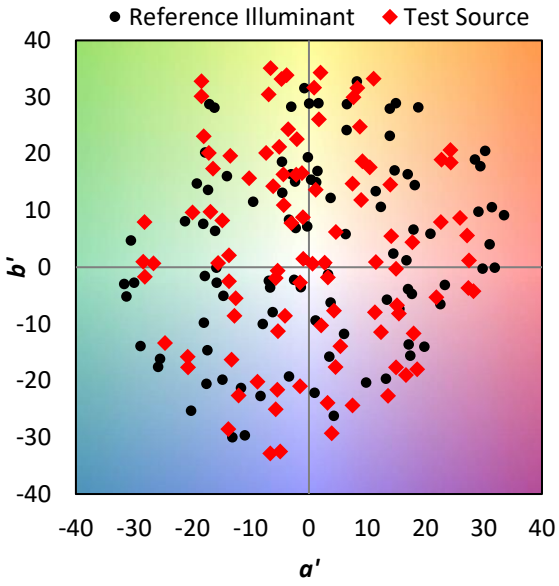
Summary

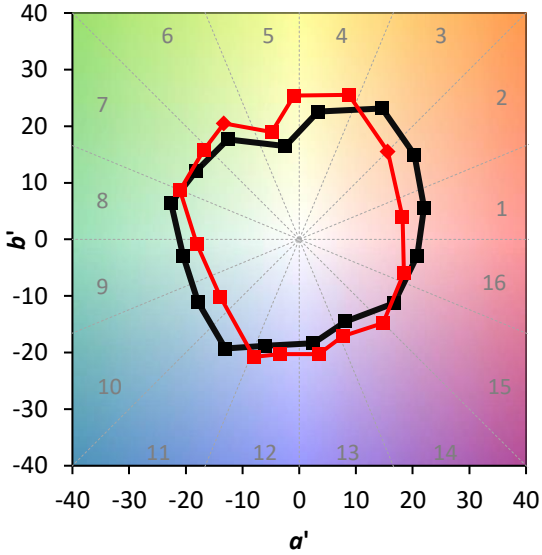
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

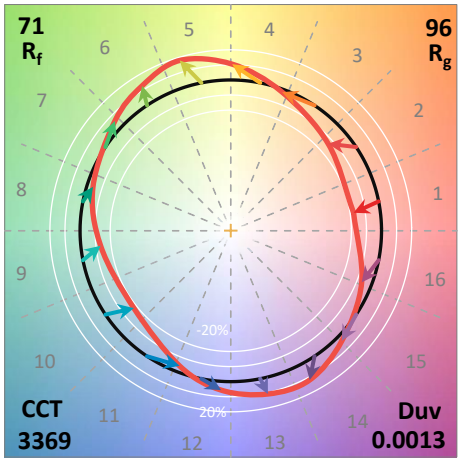
Spectral Power Distribution Comparison

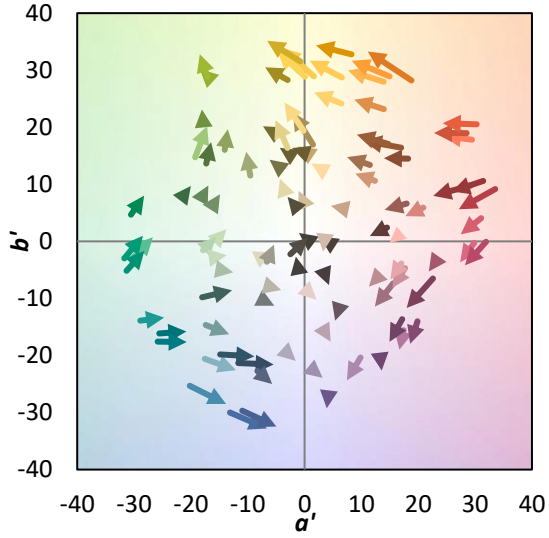


Color Vector Graphics







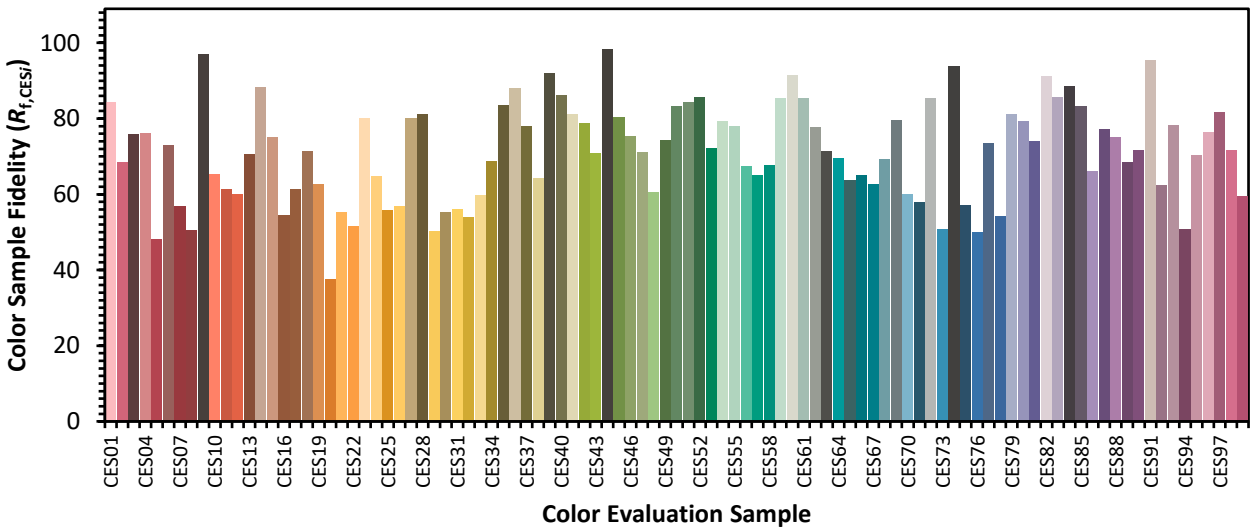


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Individual Sample Fidelity Index ($R_{f,i}$)

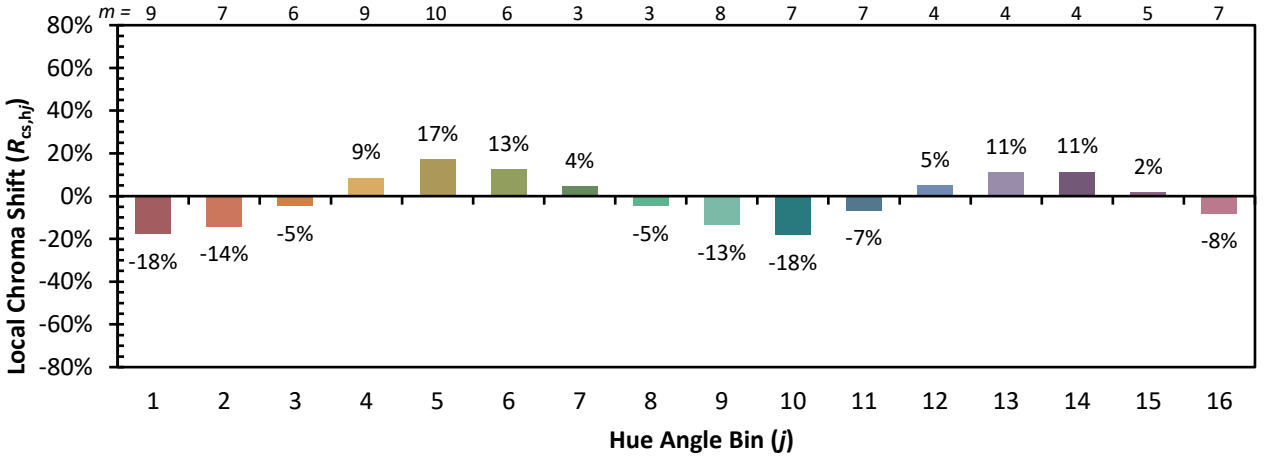
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82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

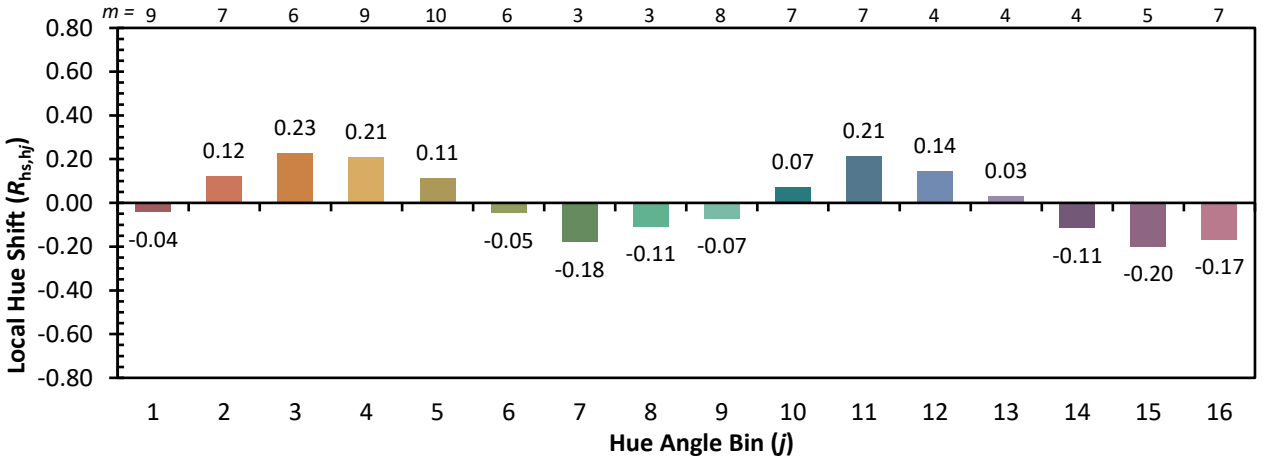


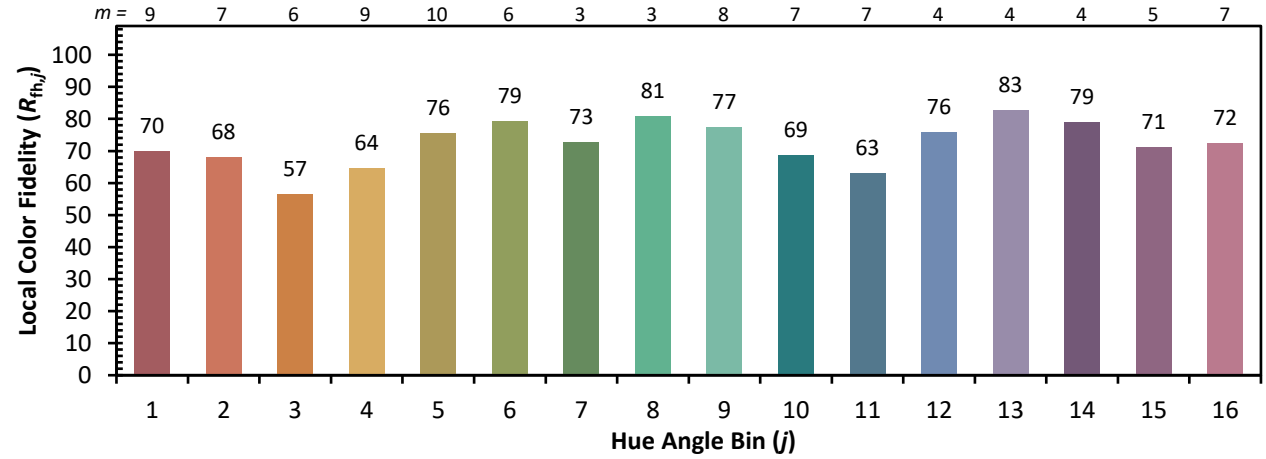
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Color Rendition by Hue-Angle Bin



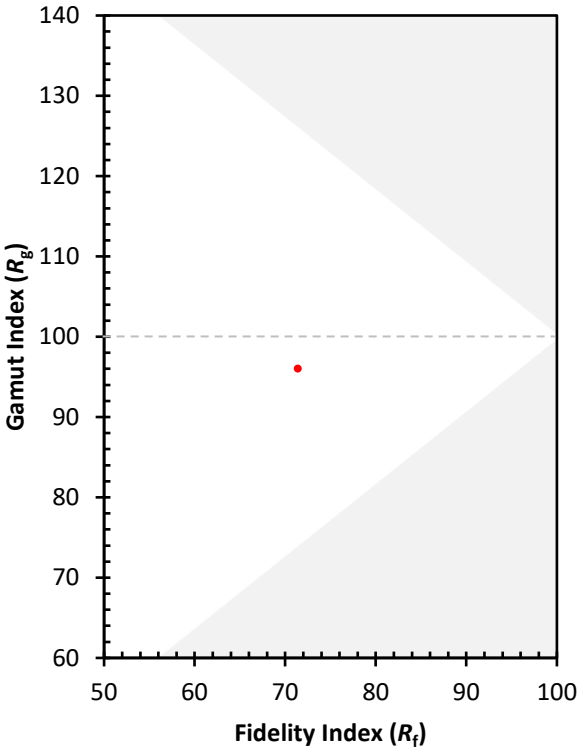


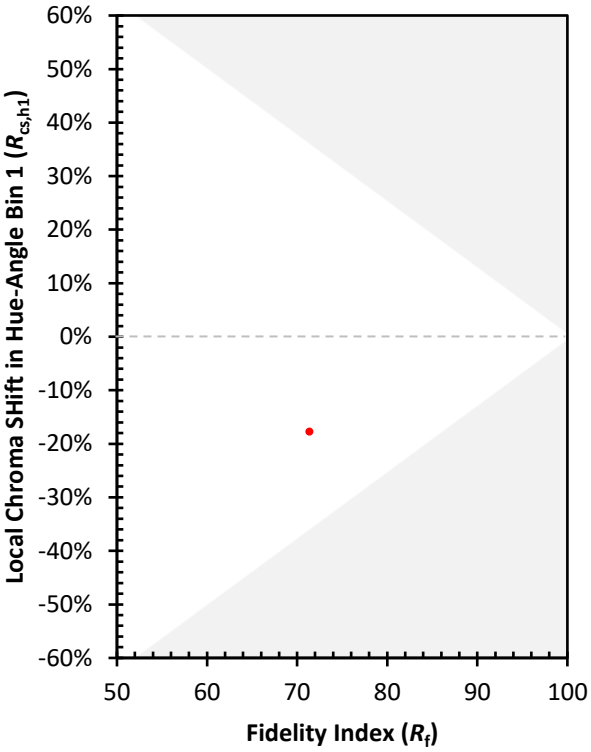


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Measure Comparisons





(END OF REPORT)