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: P1362685

Luminaire Tested: **GSS-SB2C-735-U-SL2**

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:	P1362685
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2C-735-U-SL2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 102W 70CRI 3500K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(52) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	13549 lumens
Efficiency:	N/A
Efficacy:	132.8 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G2

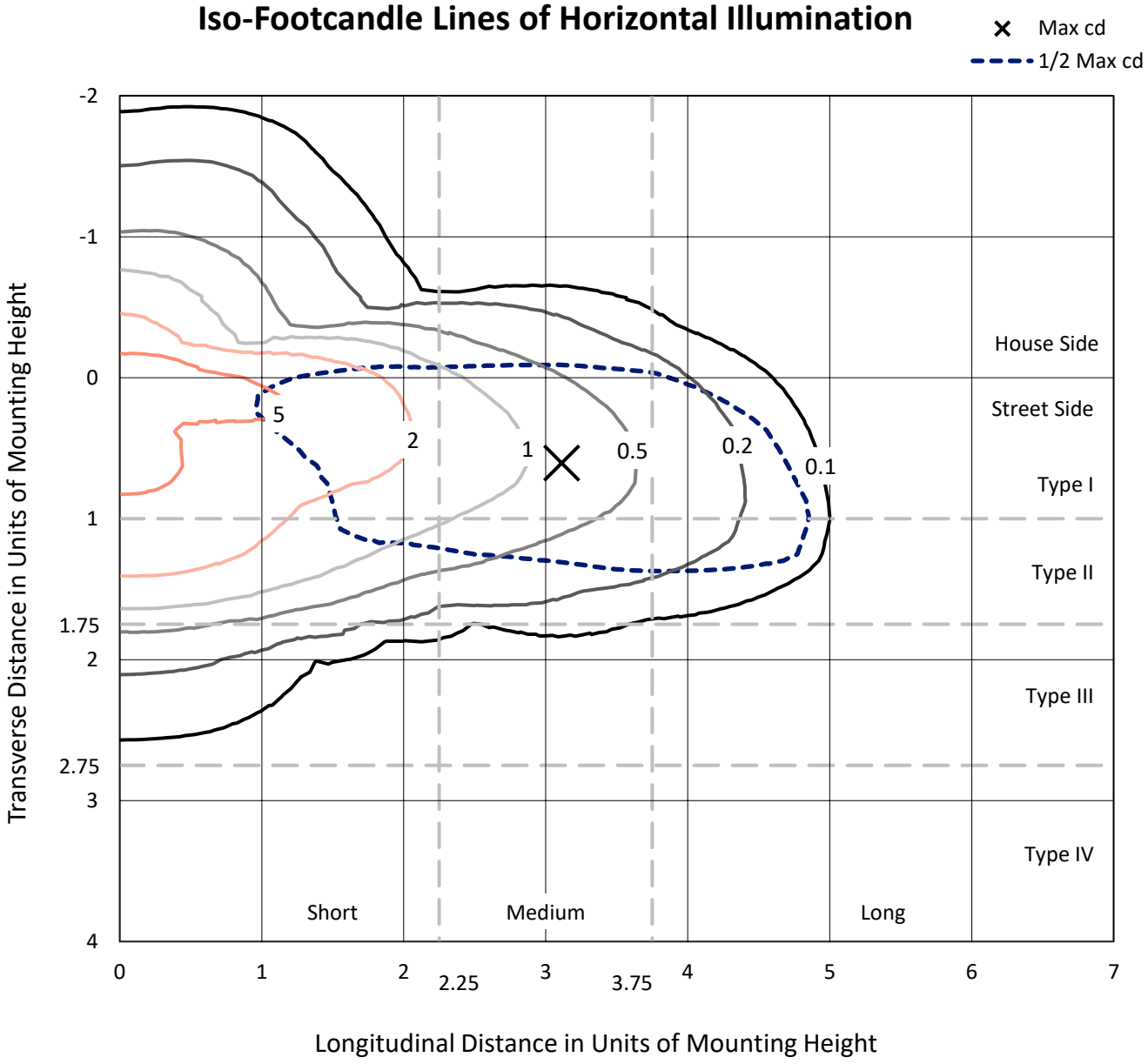
Input Watts (W):	102
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1362685
CATALOG NUMBER: GSS-SB2C-735-U-SL2

Iso-Footcandle Lines of Horizontal Illumination



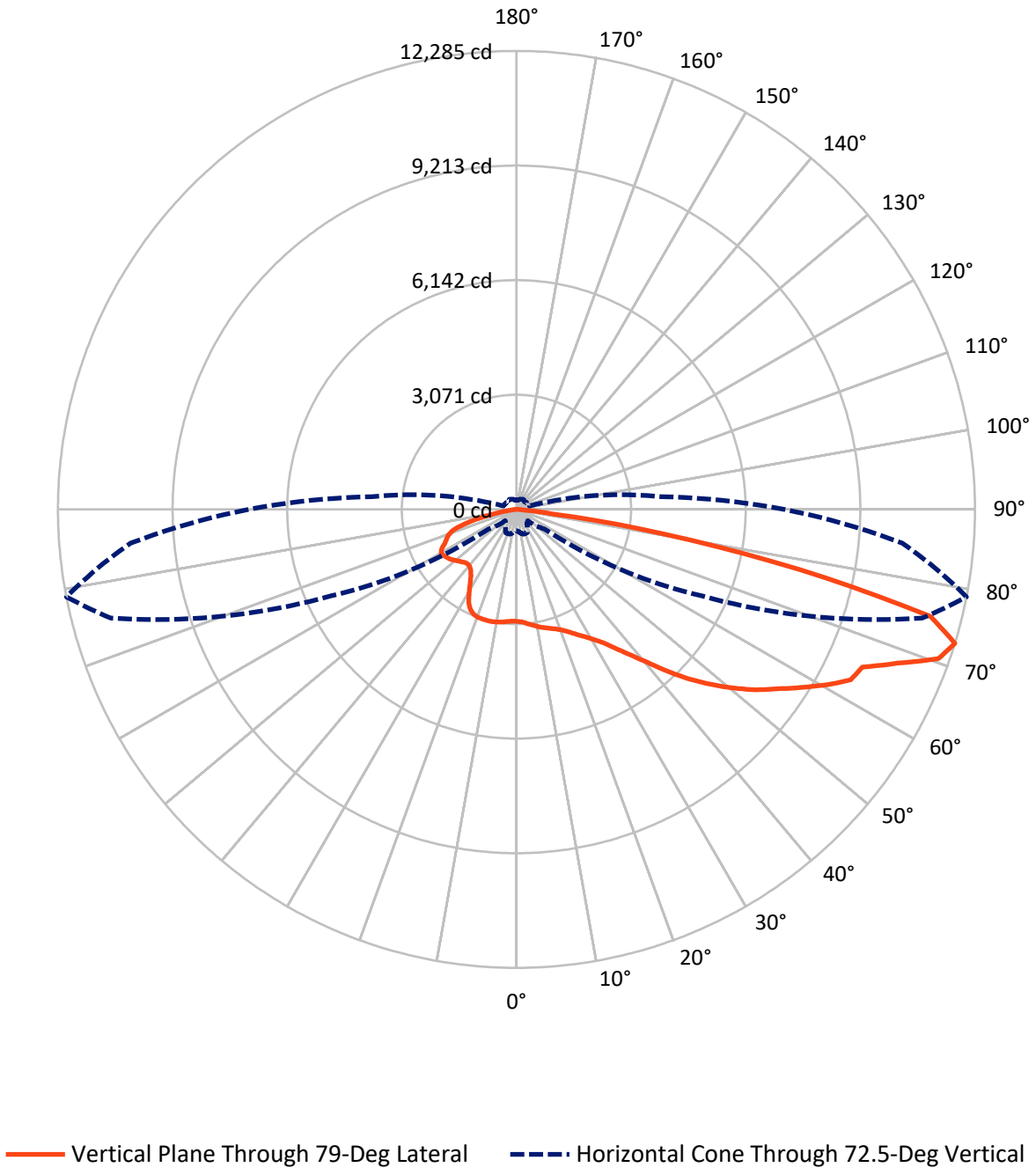
Based on 20 foot mounting height. Maximum calculated value = 7.5 fc
Type II - Medium - N/A

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REPORT NUMBER: P1362685
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Luminous Intensity Polar Plot



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Scaled Data Report

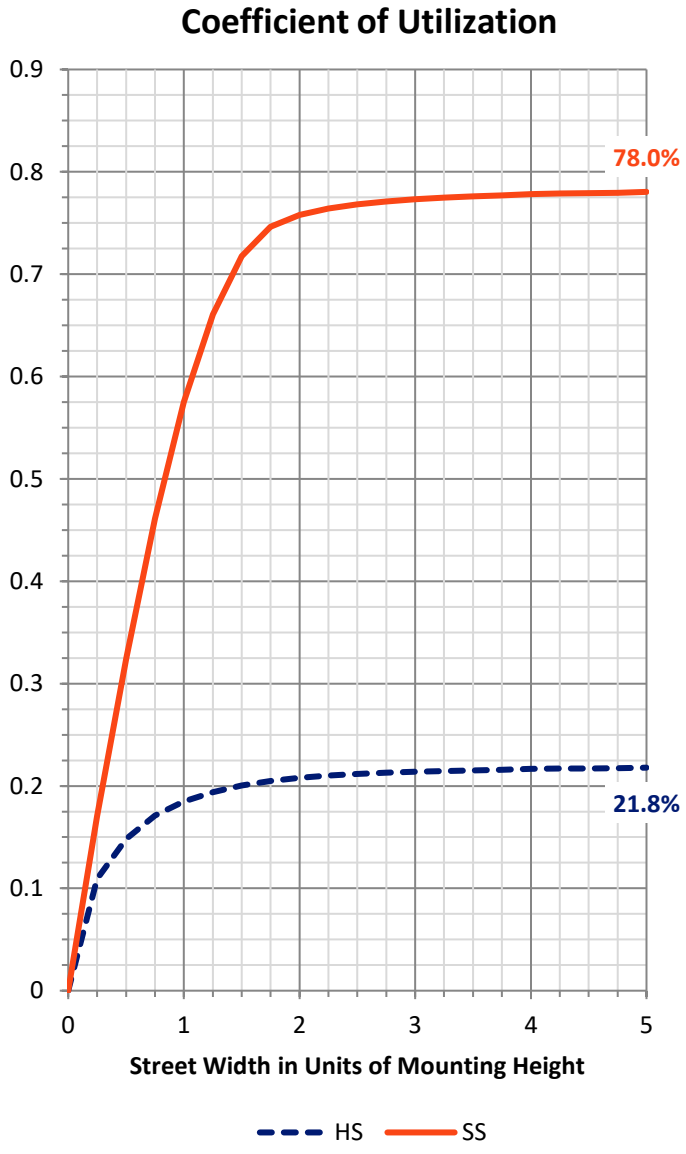
REPORT NUMBER: P1362685
CATALOG NUMBER: GSS-SB2C-735-U-SL2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2976.3	0.0	2976.3
	% Fixture	22.0	0.0	22.0
Street Side	Lumens	10572.8	0.0	10572.8
	% Fixture	78.0	0.0	78.0
Total	Lumens	13549.0	0.0	13549.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	278.5	2.1
10°-20°	691.8	5.1
20°-30°	1089.2	8.0
30°-40°	1625.4	12.0
40°-50°	2311.1	17.1
50°-60°	2919.3	21.5
60°-70°	2732.5	20.2
70°-80°	1735.7	12.8
80°-90°	165.6	1.2
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°	13549.0	100.0
0°-180°	13549.0	100.0



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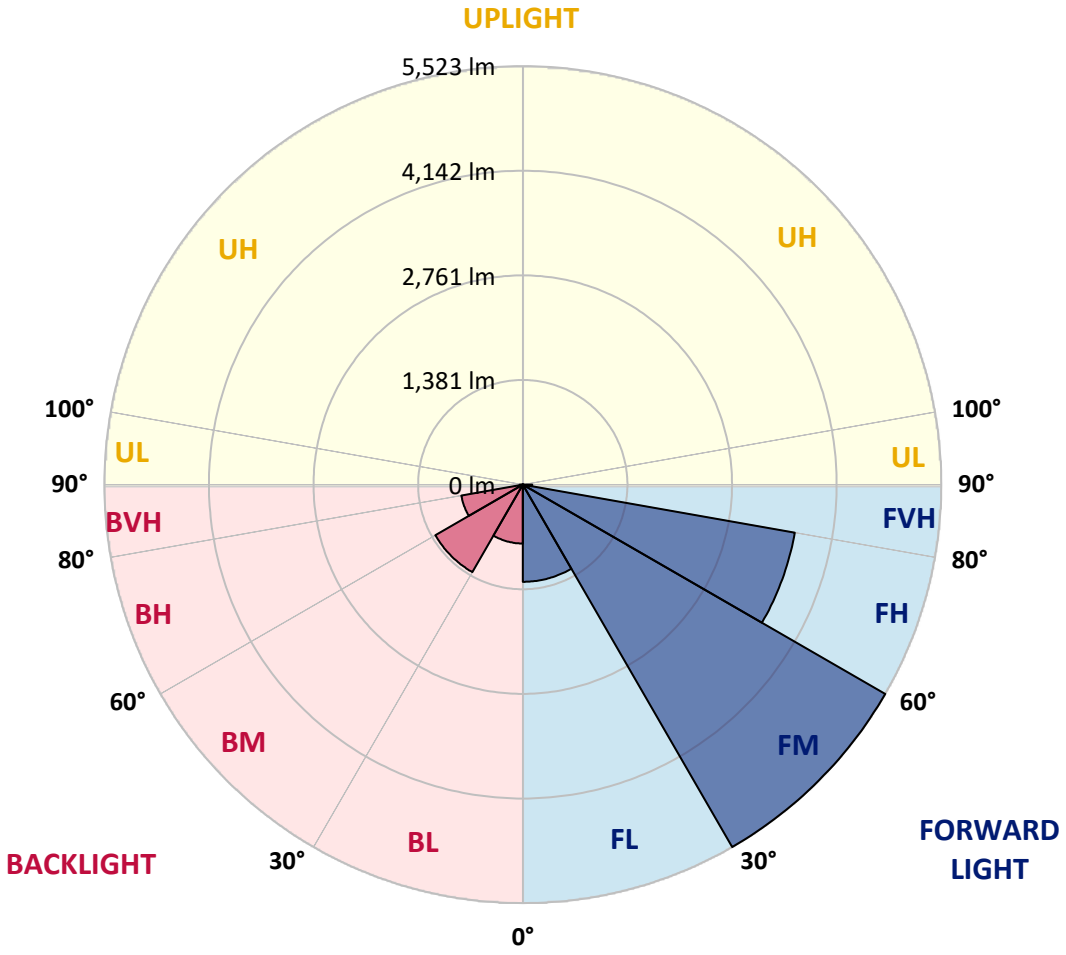
Scaled Data Report

REPORT NUMBER: P1362685
CATALOG NUMBER: GSS-SB2C-735-U-SL2

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1282.5	9.5			
FM	(30°-60°)	5522.6	40.8			
FH	(60°-80°)	3644.3	26.9			G2/5000
FVH	(80°-90°)	123.3	0.9			G2/225
BL	(0°-30°)	777.0	5.7	B2/1000		
BM	(30°-60°)	1333.1	9.8	B2/2500		
BH	(60°-80°)	823.9	6.1	B2/1000		G2/1000
BVH	(80°-90°)	42.2	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type II Medium



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Scaled Data Report

REPORT NUMBER: P1362685
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	3000.6	3000.6	3000.6	3000.6	3000.6	3000.6	3000.6	3000.6	3000.6	*3000.6*	3000.6
2.5°	3071.1	3074.3	3061.5	3061.5	3064.7	3051.9	3035.9	3032.6	3019.8	*3019.8*	3019.8
5°	3087.1	3087.1	3083.9	3100.0	3106.4	3116.0	3103.2	3093.6	3074.3	*3074.3*	3048.7
7.5°	2917.2	2910.8	2936.5	3010.2	3087.1	3128.8	3154.5	3154.5	3144.8	*3128.8*	3106.4
10°	2596.7	2606.3	2644.8	2744.1	2885.2	3074.3	3176.9	3218.6	3202.6	*3196.1*	3157.7
12.5°	2426.8	2423.6	2452.4	2526.1	2648.0	2878.8	3132.0	3263.5	3266.7	*3250.6*	3205.8
15°	2407.5	2397.9	2410.7	2436.4	2516.5	2702.5	2997.4	3279.5	3311.5	*3305.1*	3253.8
17.5°	2516.5	2513.3	2494.1	2487.7	2484.5	2587.0	2865.9	3266.7	3372.5	*3366.0*	3308.3
20°	2705.7	2689.6	2654.4	2622.3	2555.0	2564.6	2763.4	3250.6	3455.8	*3446.2*	3388.5
22.5°	2907.6	2914.0	2882.0	2805.0	2686.4	2631.9	2731.3	3228.2	3568.0	*3561.6*	3484.7
25°	3154.5	3148.1	3109.6	3023.0	2865.9	2747.3	2766.6	3221.8	3696.2	*3702.7*	3609.7
27.5°	3407.7	3401.3	3353.2	3244.2	3061.5	2888.4	2846.7	3247.4	3859.7	*3856.5*	3741.1
30°	3689.8	3693.0	3632.1	3484.7	3263.5	3064.7	2974.9	3314.8	4023.2	*4032.8*	3891.8
32.5°	3943.1	3959.1	3923.8	3786.0	3510.3	3247.4	3132.0	3423.7	4241.2	*4257.2*	4084.1
35°	4103.4	4113.0	4109.8	4045.7	3773.2	3455.8	3289.1	3561.6	4504.1	*4565.0*	4340.6
37.5°	4257.2	4279.7	4282.9	4234.8	4029.6	3702.7	3475.0	3753.9	4840.7	*4940.1*	4677.2
40°	4423.9	4417.5	4462.4	4404.7	4260.5	3965.5	3667.4	3971.9	5212.6	*5376.1*	5071.5
42.5°	4523.3	4539.4	4597.1	4584.2	4440.0	4209.2	3885.4	4215.6	5677.4	*5917.8*	5549.2
45°	4587.4	4603.5	4686.8	4699.6	4622.7	4375.9	4090.5	4449.6	6103.8	*6478.8*	6062.1
47.5°	4609.9	4619.5	4728.5	4779.8	4747.7	4481.7	4250.8	4715.7	6523.7	*7007.8*	6575.0
50°	4520.1	4555.4	4696.4	4811.8	4834.3	4536.1	4388.7	4997.8	6975.7	*7520.7*	7091.1
52.5°	4382.3	4401.5	4571.4	4818.3	4888.8	4625.9	4558.6	5295.9	7402.1	*8033.6*	7533.5
55°	4113.0	4151.5	4363.0	4712.5	4920.8	4744.5	4779.8	5632.5	7844.5	*8482.4*	8014.4
57.5°	3350.0	3417.3	3766.8	4260.5	4834.3	4978.5	5110.0	6049.3	8328.6	*9001.8*	8444.0
60°	2099.8	2189.5	2555.0	3353.2	4343.8	5116.4	5635.7	6591.0	8905.6	*9546.7*	8921.6
62.5°	1138.0	1134.8	1243.8	1715.1	3132.0	4757.3	6087.7	7530.3	9649.3	*10053.3*	9200.5
65°	987.4	987.4	1000.2	997.0	1352.8	3510.3	5638.9	8091.3	10162.3	*10187.9*	8963.3
67.5°	888.0	888.0	907.2	859.1	737.3	1570.8	4125.8	7757.9	11011.8	*10995.8*	9267.8
70°	782.2	785.4	817.5	788.6	593.1	637.9	2256.9	7065.5	11646.5	*11989.5*	9873.7
72.5°	*573.8*	*593.1*	*686.0*	*686.0*	*487.3*	*429.6*	*916.8*	*5478.6*	*11249.0*	*12284.5*	*10377.0*
75°	403.9	407.1	455.2	490.5	384.7	323.8	445.6	3667.4	10319.3	*11460.6*	9928.2
77.5°	307.8	311.0	327.0	391.1	262.9	237.2	307.8	2003.6	7443.8	*7738.7*	6440.4
80°	205.2	202.0	224.4	275.7	185.9	160.3	198.8	670.0	4177.1	*3984.8*	2689.6
82.5°	102.6	105.8	121.8	144.3	109.0	96.2	115.4	346.2	1638.1	*952.1*	391.1
85°	28.9	35.3	41.7	57.7	44.9	41.7	54.5	121.8	208.4	*153.9*	105.8
87.5°	3.2	3.2	6.4	6.4	6.4	9.6	16.0	25.6	35.3	*35.3*	35.3
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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Scaled Data Report

REPORT NUMBER: P1362685
CATALOG NUMBER: GSS-SB2C-735-U-SL2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3000.6	3000.6	3000.6	3000.6	3000.6	3000.6	3000.6	3000.6	3000.6	3000.6	3000.6
2.5°	3013.4	3003.8	2991.0	2971.7	2971.7	2949.3	2936.5	2910.8	2920.4	2907.6	2901.2
5°	3042.3	3029.4	3000.6	2968.5	2936.5	2888.4	2849.9	2795.4	2789.0	2776.2	2757.0
7.5°	3093.6	3061.5	3026.2	2952.5	2891.6	2782.6	2696.0	2587.0	2526.1	2487.7	2490.9
10°	3144.8	3103.2	3029.4	2933.3	2801.8	2622.3	2397.9	2183.1	2019.6	1926.7	1945.9
12.5°	3180.1	3135.2	3035.9	2882.0	2638.3	2279.3	1862.5	1558.0	1439.4	1378.5	1378.5
15°	3215.4	3157.7	3026.2	2773.0	2330.6	1718.3	1388.1	1272.7	1240.6	1221.4	1215.0
17.5°	3260.3	3192.9	2997.4	2571.0	1836.9	1343.2	1227.8	1192.5	1192.5	1189.3	1182.9
20°	3314.8	3234.6	2962.1	2250.4	1410.5	1205.4	1173.3	1166.9	1173.3	1170.1	1166.9
22.5°	3398.1	3285.9	2872.4	1808.0	1211.8	1141.2	1138.0	1106.0	1112.4	1118.8	1115.6
25°	3503.9	3350.0	2702.5	1381.7	1112.4	1099.6	1067.5	1038.7	1035.5	1038.7	1038.7
27.5°	3603.3	3398.1	2426.8	1138.0	1041.9	1038.7	1009.8	984.2	984.2	987.4	987.4
30°	3712.3	3427.0	2003.6	1013.0	1000.2	984.2	974.6	964.9	968.1	977.8	977.8
32.5°	3856.5	3455.8	1590.1	942.5	958.5	936.1	942.5	939.3	945.7	961.7	964.9
35°	4032.8	3468.6	1272.7	900.8	900.8	881.6	884.8	872.0	872.0	881.6	888.0
37.5°	4266.9	3475.0	1070.7	878.4	855.9	846.3	839.9	823.9	801.4	785.4	788.6
40°	4520.1	3491.1	961.7	862.3	836.7	833.5	820.7	798.2	734.1	682.8	679.6
42.5°	4856.7	3536.0	907.2	836.7	836.7	836.7	817.5	718.1	666.8	631.5	628.3
45°	5196.5	3654.6	878.4	814.3	833.5	836.7	750.1	689.2	647.6	609.1	599.5
47.5°	5574.8	3824.5	865.6	801.4	811.1	817.5	705.3	676.4	628.3	583.4	573.8
50°	5949.9	4004.0	852.7	779.0	779.0	737.3	695.6	663.6	615.5	567.4	561.0
52.5°	6347.4	4212.4	839.9	740.5	737.3	692.4	686.0	660.4	609.1	548.2	535.4
55°	6693.6	4401.5	817.5	695.6	692.4	647.6	679.6	647.6	570.6	500.1	487.3
57.5°	7023.8	4555.4	788.6	647.6	654.0	612.3	654.0	621.9	535.4	464.8	458.4
60°	7338.0	4715.7	750.1	605.9	605.9	580.2	621.9	580.2	500.1	429.6	420.0
62.5°	7430.9	4664.4	686.0	561.0	557.8	538.6	580.2	532.2	455.2	391.1	381.5
65°	7110.4	4401.5	609.1	516.1	506.5	490.5	519.3	474.5	403.9	352.6	349.4
67.5°	7155.3	4298.9	522.5	458.4	448.8	436.0	445.6	410.3	355.8	317.4	314.2
70°	7213.0	4186.7	442.4	403.9	381.5	359.0	381.5	352.6	314.2	282.1	278.9
72.5°	*7168.1*	*3875.8*	*365.5*	*339.8*	*323.8*	*298.1*	*327.0*	*304.5*	*272.5*	*246.8*	*240.4*
75°	6520.5	3116.0	298.1	278.9	259.7	243.6	262.9	256.5	230.8	227.6	205.2
77.5°	4385.5	1997.2	230.8	214.8	208.4	192.3	205.2	195.6	182.7	169.9	160.3
80°	1901.0	894.4	166.7	150.7	144.3	134.6	147.5	144.3	137.8	128.2	125.0
82.5°	272.5	211.6	112.2	102.6	86.6	80.1	86.6	93.0	134.6	163.5	160.3
85°	76.9	64.1	54.5	48.1	38.5	32.1	35.3	57.7	76.9	48.1	41.7
87.5°	35.3	32.1	25.6	16.0	9.6	9.6	6.4	3.2	3.2	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: SP1-2407-184-5

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

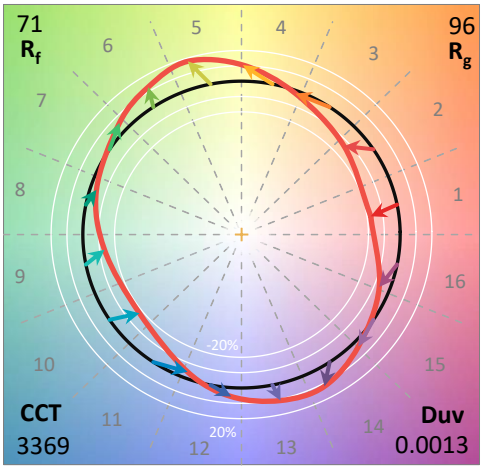
Test Information

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

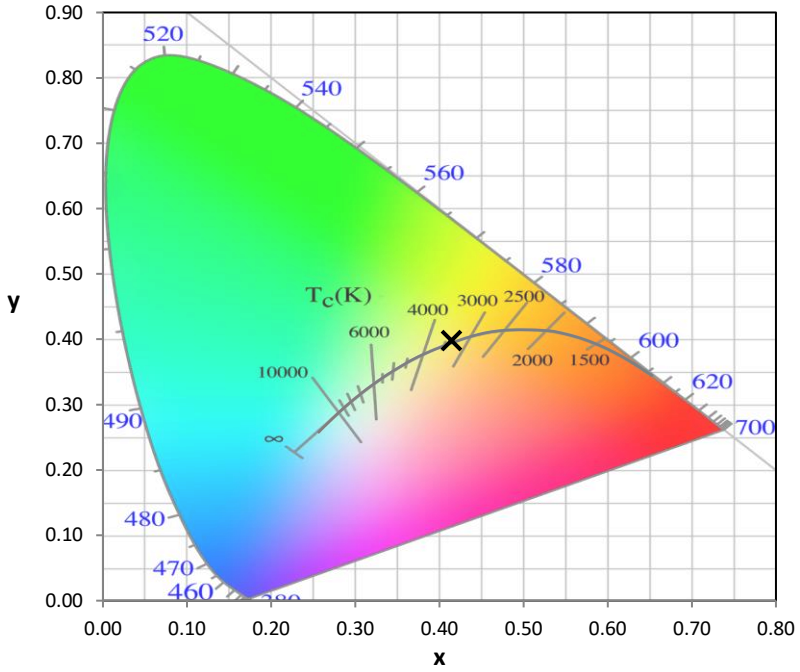
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

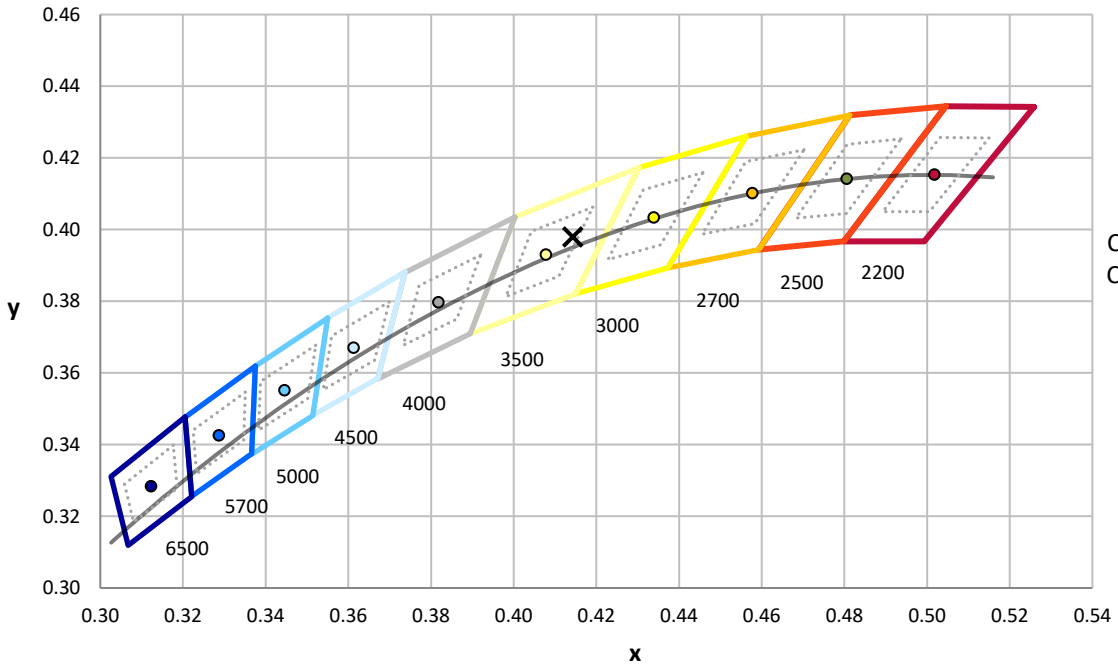
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

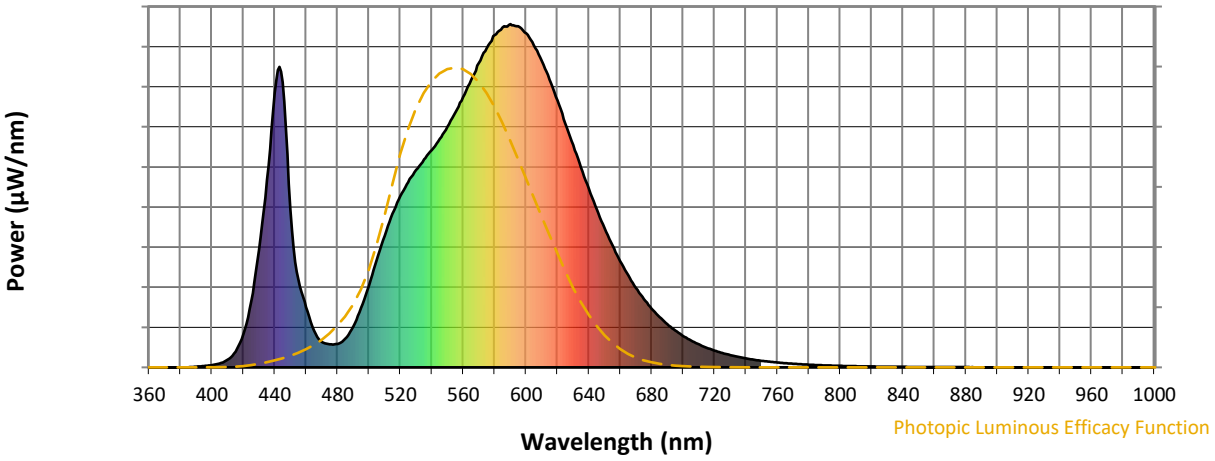


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

Photopic Flux vs. Wavelength

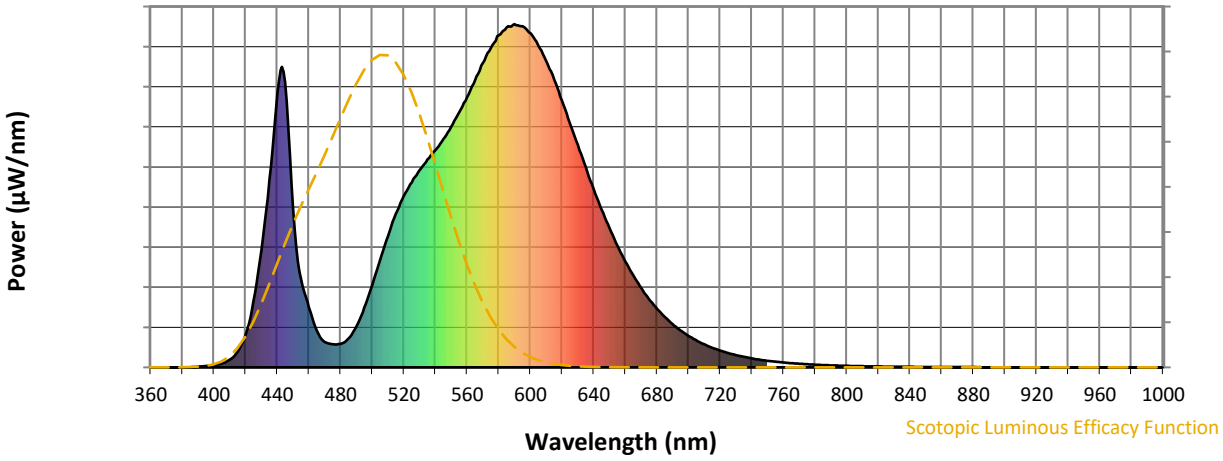


Photopic Lumens: NR

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

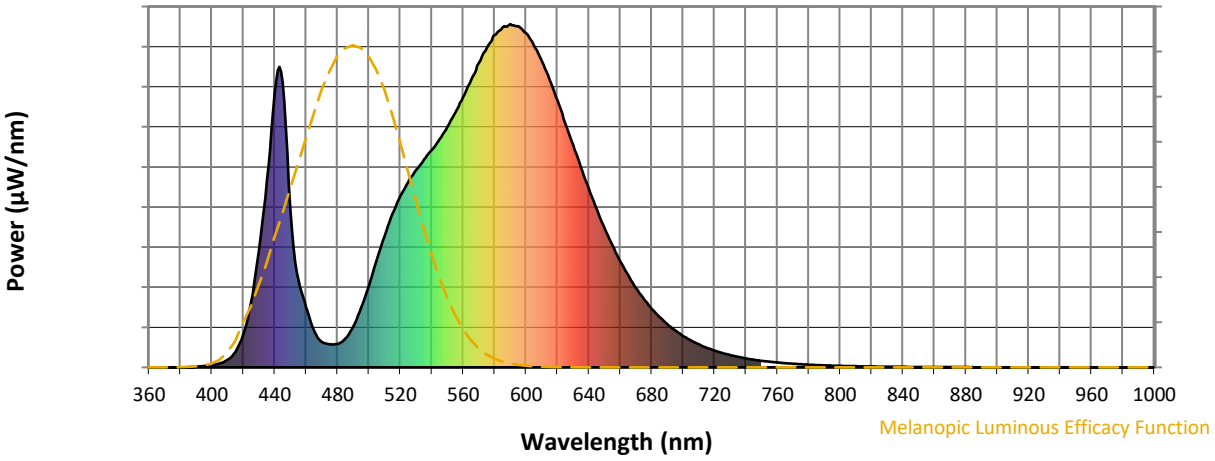


Scotopic Lumens: NR **S/P: 1.29**

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			

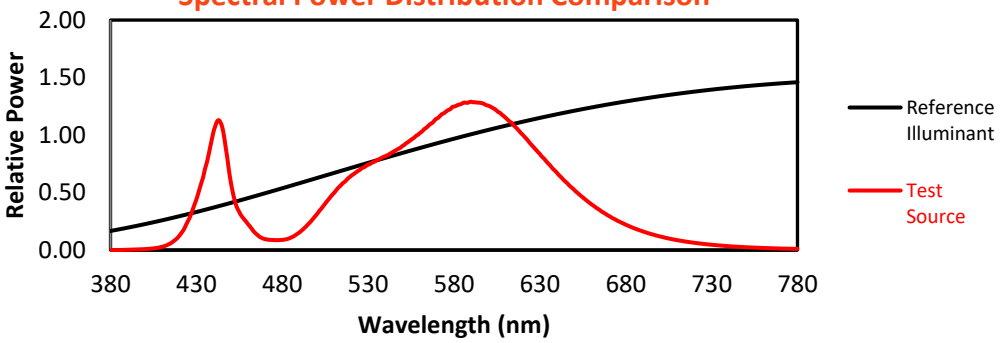
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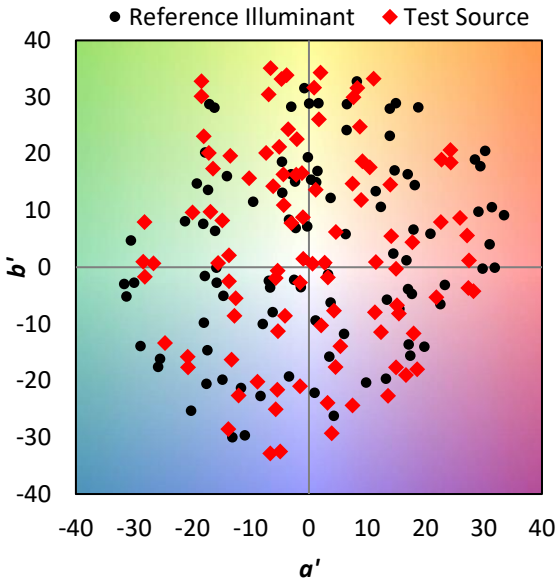
Summary

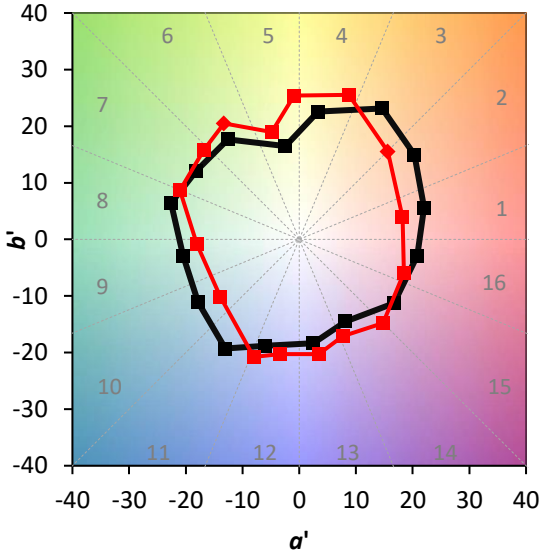
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

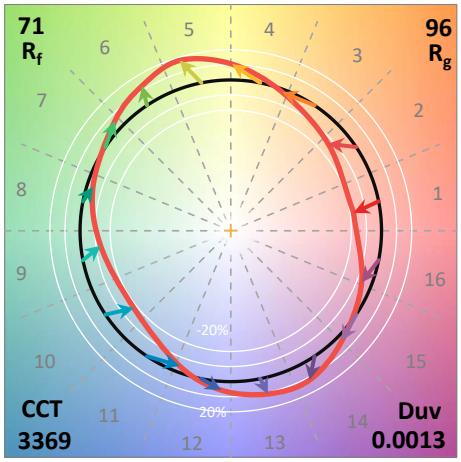
Spectral Power Distribution Comparison

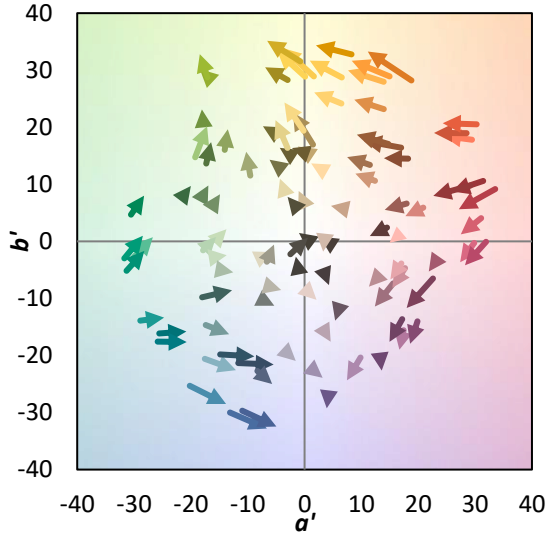


Color Vector Graphics







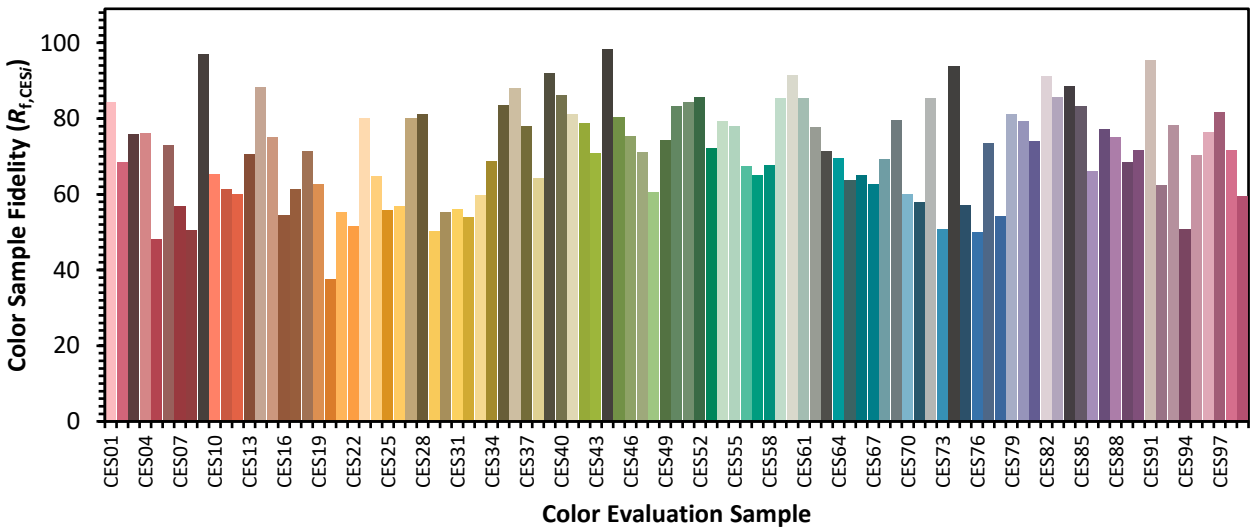


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Individual Sample Fidelity Index ($R_{f,i}$)

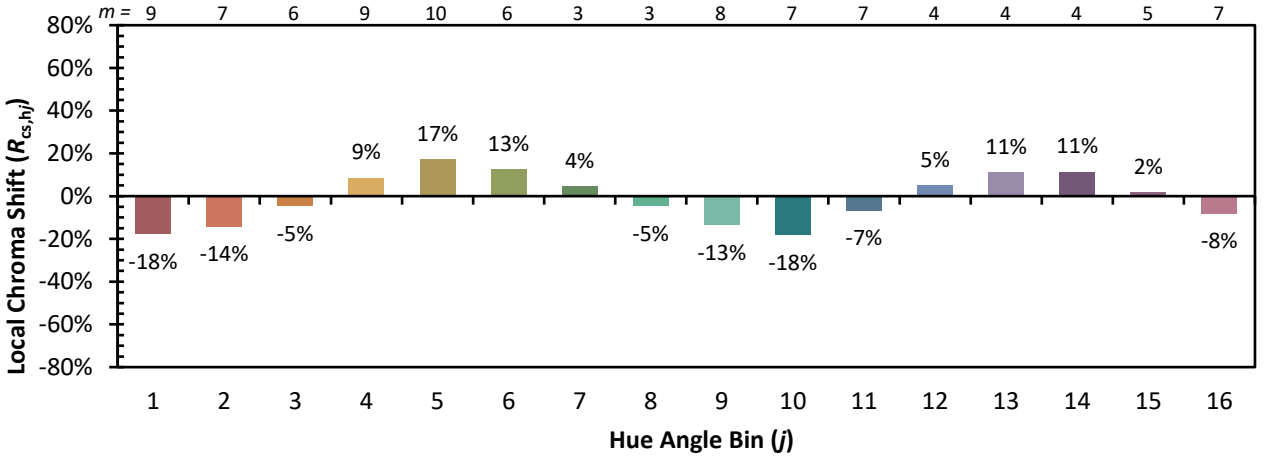
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82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

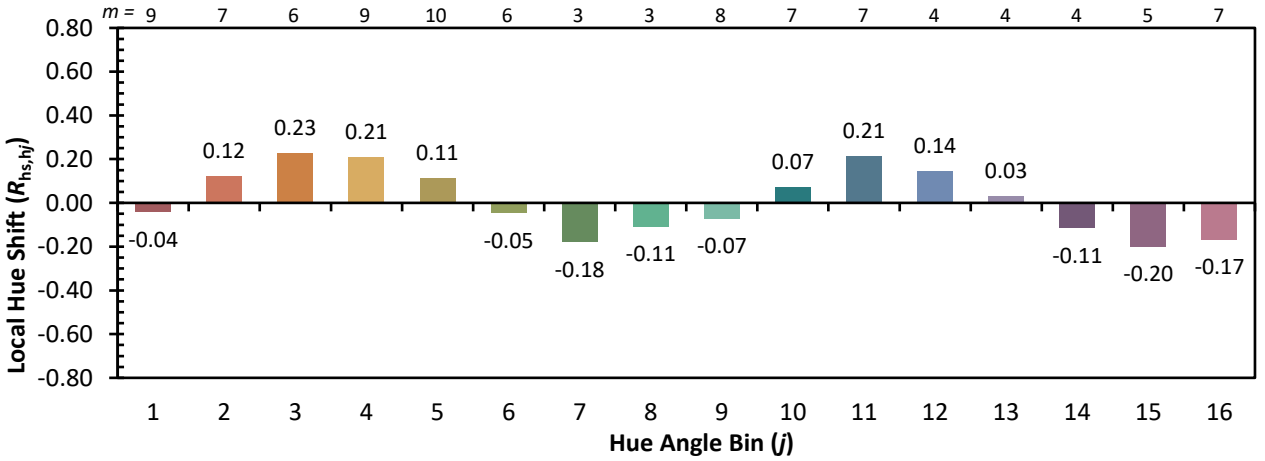


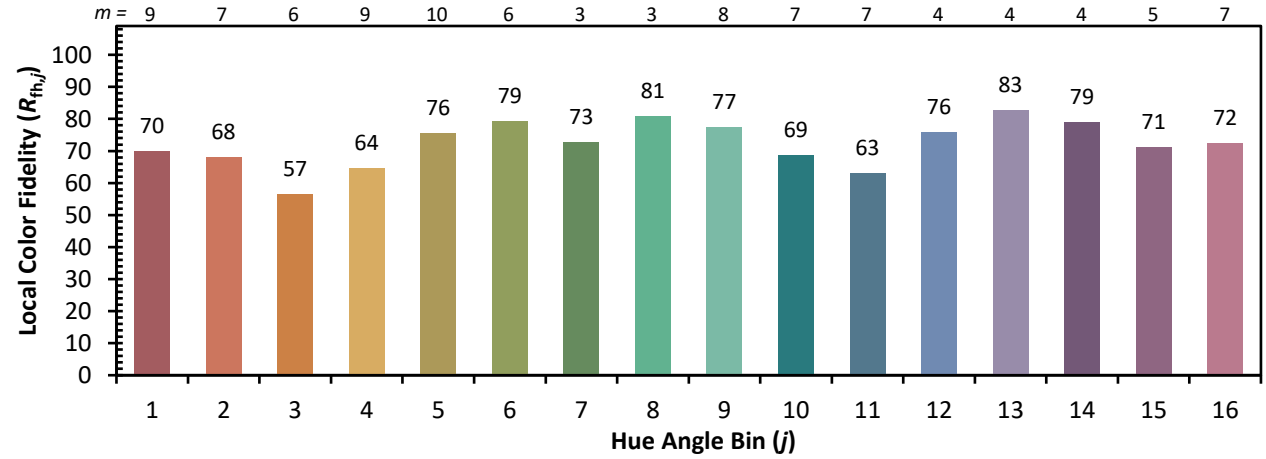
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Color Rendition by Hue-Angle Bin



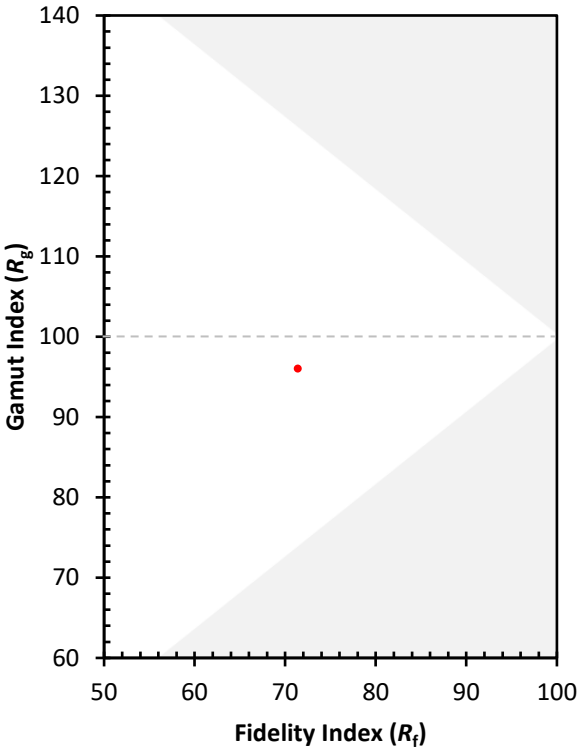


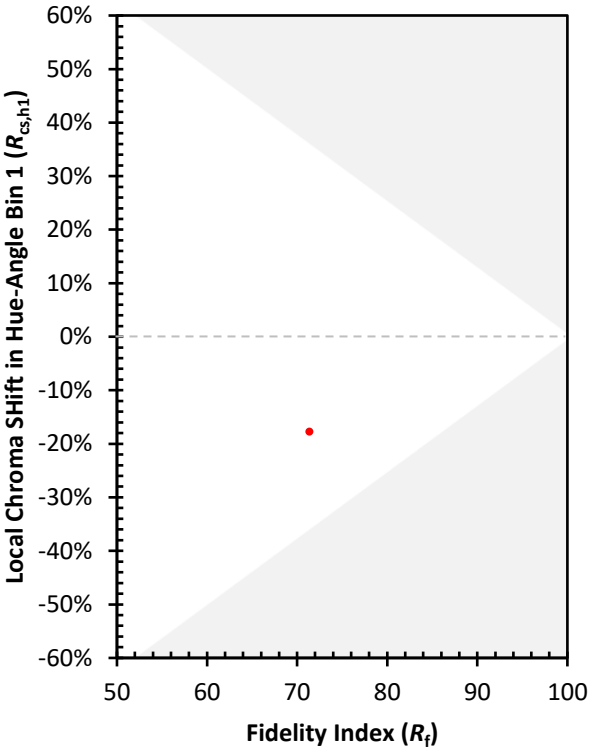


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Measure Comparisons





(END OF REPORT)