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: P1363077

Luminaire Tested: **GSS-SB4C-735-U-SL2-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:	P1363077
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB4C-735-U-SL2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 4SQUARE 204W 70CRI 3500K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(104) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	23963.7 lumens
Efficiency:	N/A
Efficacy:	117.5 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G3

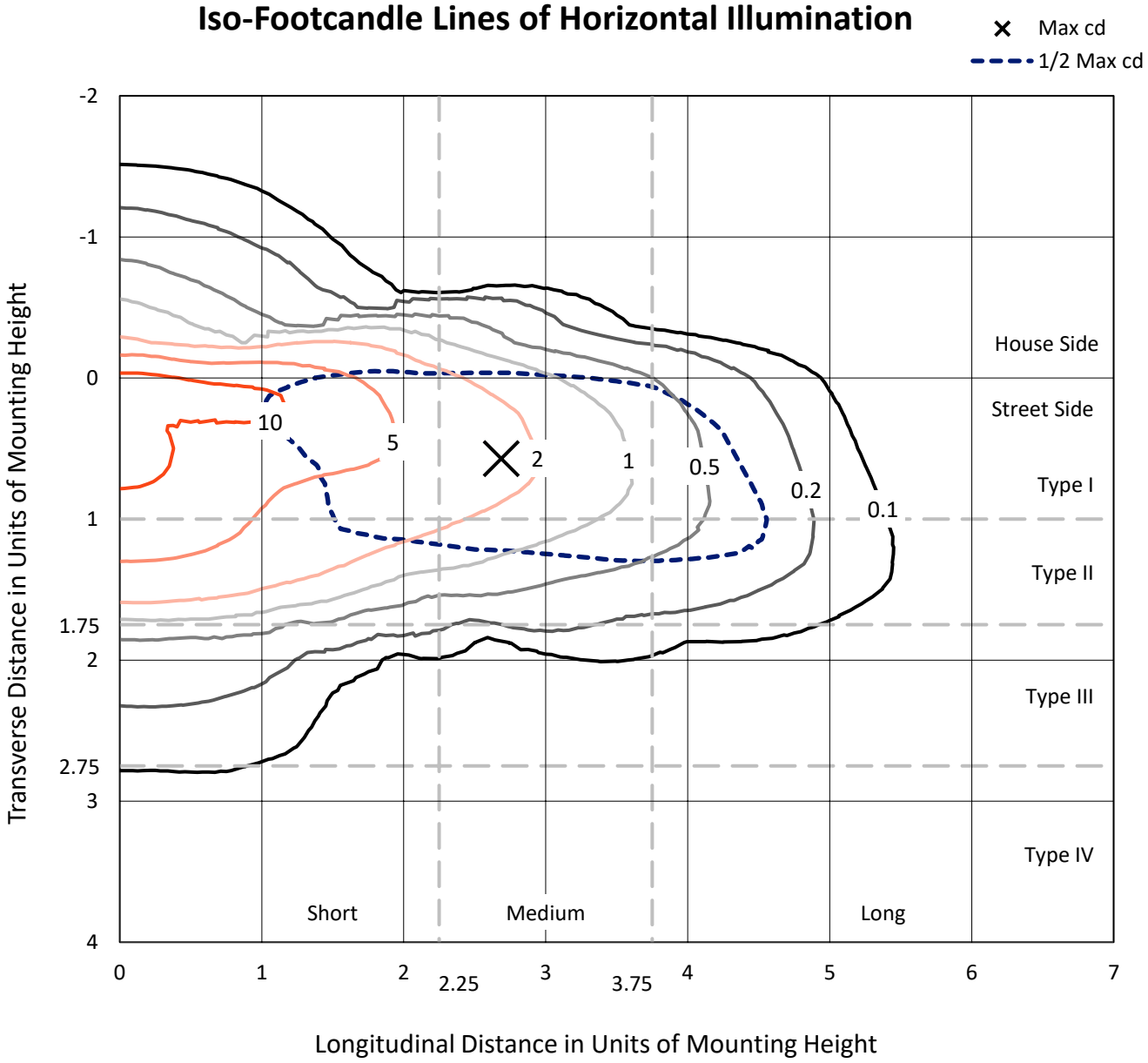
Input Watts (W):	204
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363077
CATALOG NUMBER: GSS-SB4C-735-U-SL2-HSS

Iso-Footcandle Lines of Horizontal Illumination



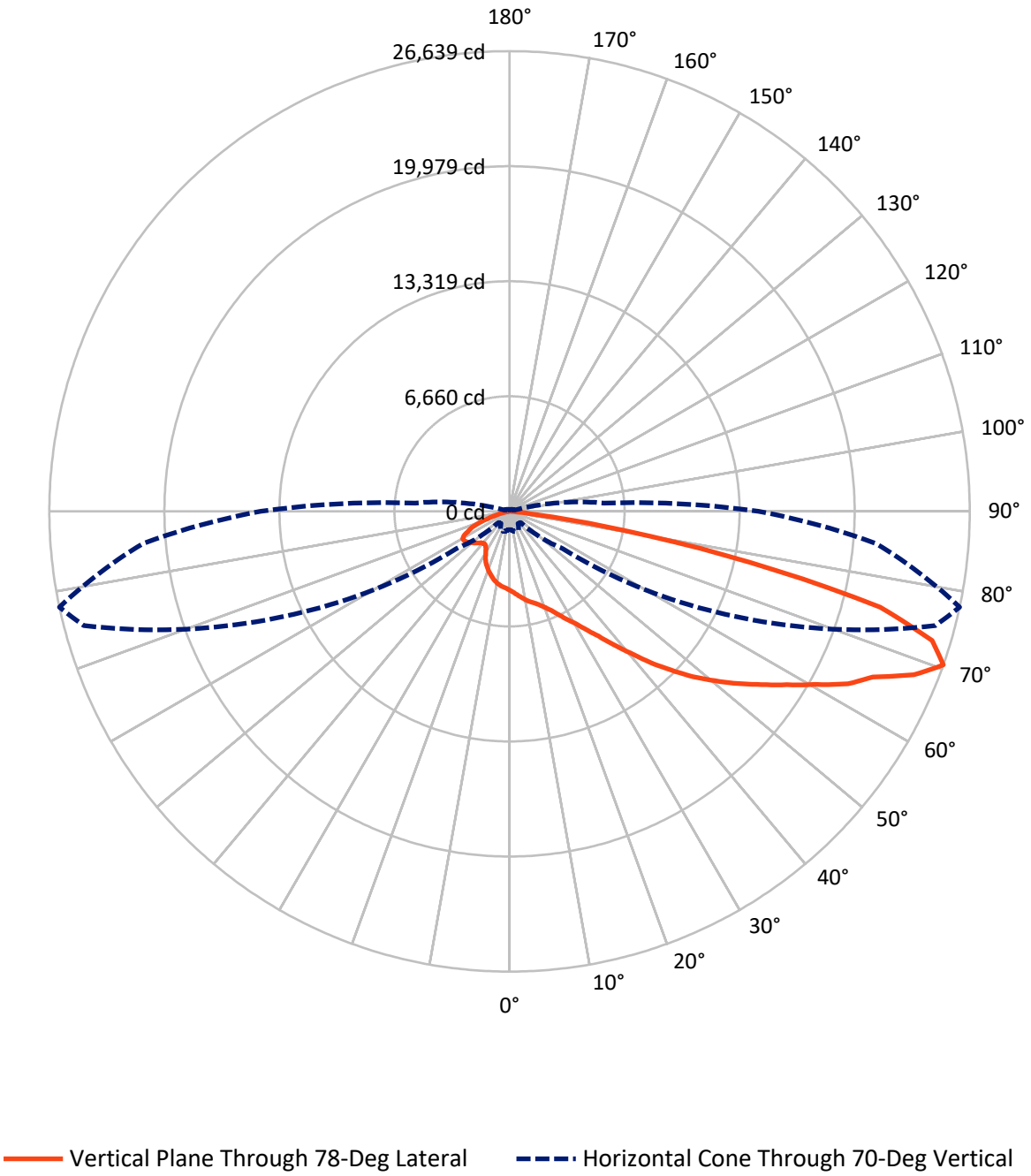
Based on 20 foot mounting height. Maximum calculated value = 13.7 fc
Type II - Medium - N/A

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REPORT NUMBER: P1363077
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Luminous Intensity Polar Plot



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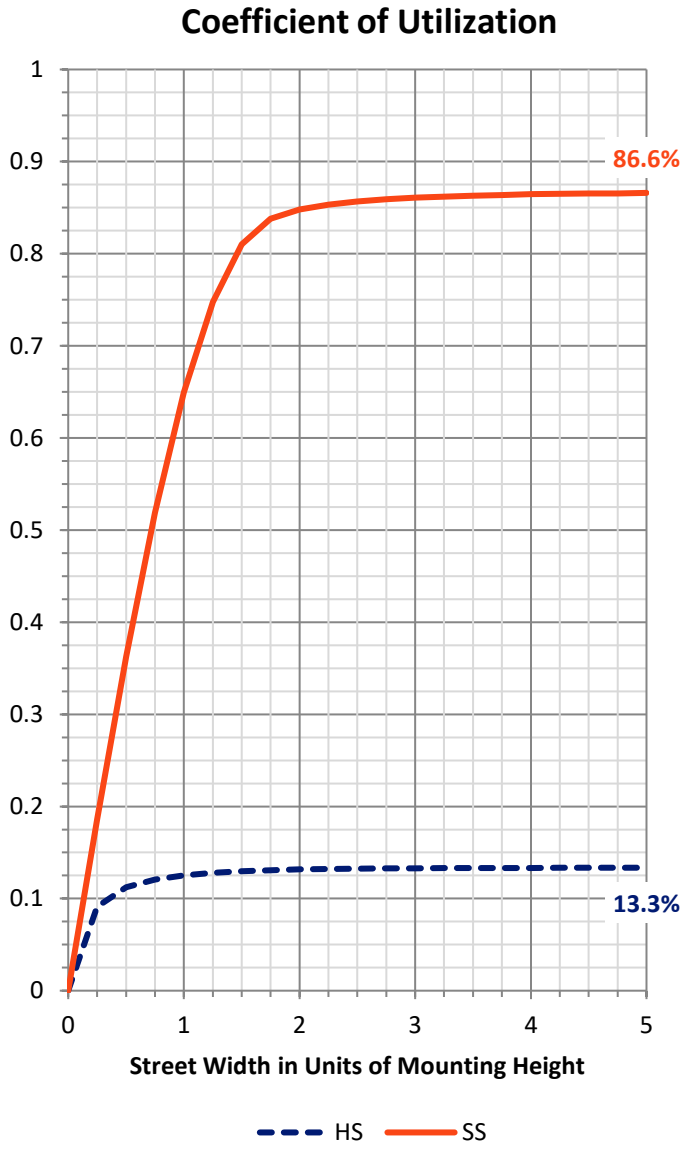
REPORT NUMBER: P1363077
CATALOG NUMBER: GSS-SB4C-735-U-SL2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3223.2	0.0	3223.2
	% Fixture	13.5	0.0	13.5
Street Side	Lumens	20740.5	0.0	20740.5
	% Fixture	86.5	0.0	86.5
Total	Lumens	23963.7	0.0	23963.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	417.7	1.7
10°-20°	1034.8	4.3
20°-30°	1716.5	7.2
30°-40°	2736.3	11.4
40°-50°	4175.9	17.4
50°-60°	5560.2	23.2
60°-70°	5190.3	21.7
70°-80°	2935.1	12.2
80°-90°	196.8	0.8
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°	23963.7	100.0
0°-180°	23963.7	100.0



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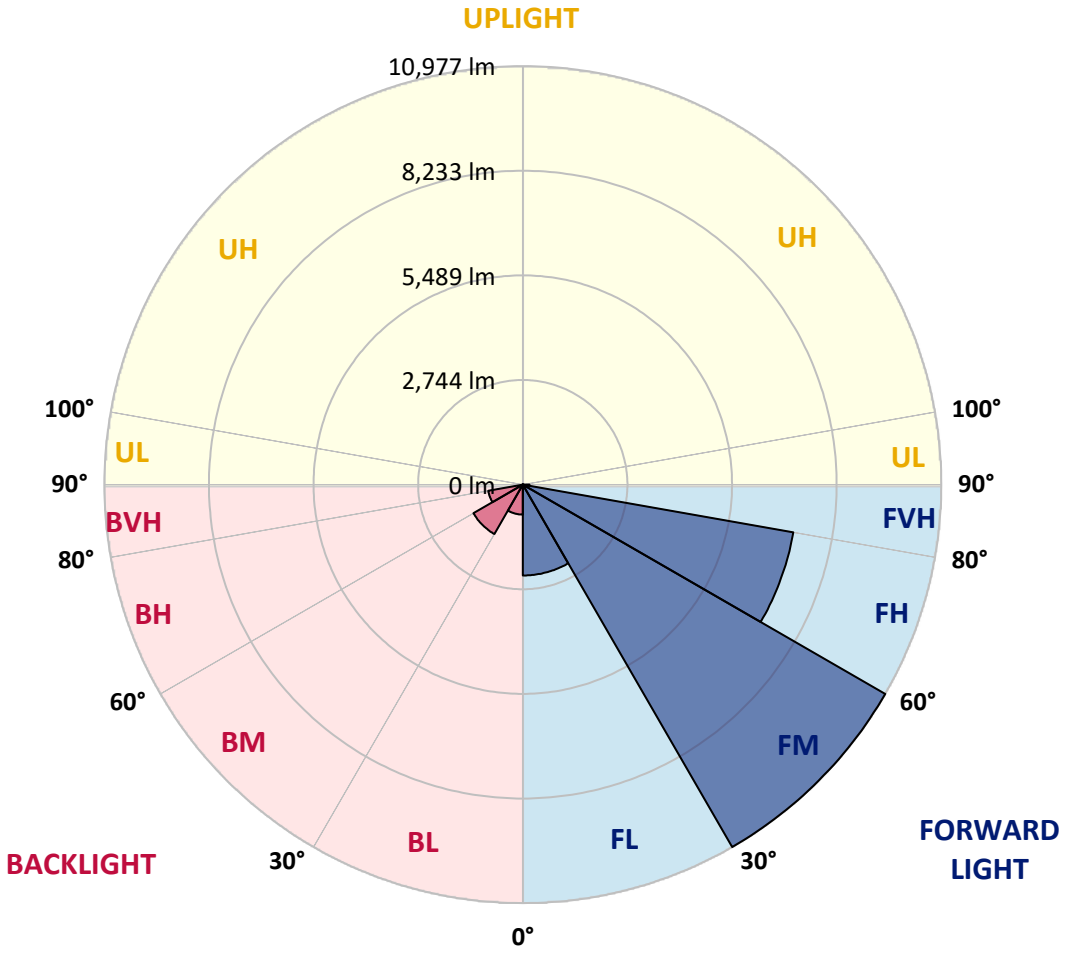
Scaled Data Report

REPORT NUMBER: P1363077
CATALOG NUMBER: GSS-SB4C-735-U-SL2-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2382.9	9.9			
FM	(30°-60°)	10977.3	45.8			
FH	(60°-80°)	7205.5	30.1			G3/7500
FVH	(80°-90°)	174.8	0.7			G2/225
BL	(0°-30°)	786.2	3.3	B2/1000		
BM	(30°-60°)	1495.0	6.2	B2/2500		
BH	(60°-80°)	920.0	3.8	B2/1000		G2/1000
BVH	(80°-90°)	22.0	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 II Medium



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REPORT NUMBER: P1363077
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	4578.6	4578.6	4578.6	4578.6	4578.6	4578.6	4578.6	4578.6	4578.6	*4578.6*	4578.6
2.5°	5155.9	5082.1	5082.1	5048.5	5014.9	4954.5	4880.7	4800.1	4733.0	*4699.4*	4645.7
5°	5525.1	5505.0	5498.3	5444.6	5390.9	5303.6	5209.6	5055.2	4914.2	*4867.2*	4746.4
7.5°	5511.7	5498.3	5525.1	5592.3	5639.3	5605.7	5525.1	5337.2	5115.6	*5035.1*	4853.8
10°	5095.5	5055.2	5149.2	5296.9	5511.7	5733.3	5766.8	5585.6	5303.6	*5209.6*	4954.5
12.5°	4719.5	4719.5	4766.5	4900.8	5169.3	5565.4	5874.2	5813.8	5491.6	*5377.4*	5041.8
15°	4672.5	4639.0	4652.4	4712.8	4900.8	5290.2	5807.1	5988.4	5666.1	*5511.7*	5122.3
17.5°	4887.4	4847.1	4813.5	4786.7	4813.5	5068.6	5599.0	6136.1	5874.2	*5706.4*	5229.8
20°	5223.0	5223.0	5135.8	5028.3	4941.1	4988.1	5431.2	6230.1	6122.6	*5941.4*	5390.9
22.5°	5706.4	5646.0	5592.3	5424.4	5209.6	5108.9	5357.3	6330.8	6465.0	*6243.5*	5612.4
25°	6109.2	6129.4	6068.9	5860.8	5558.7	5337.2	5417.7	6371.0	6854.4	*6632.9*	5887.7
27.5°	6565.7	6545.6	6491.9	6283.8	5934.7	5619.1	5585.6	6451.6	7304.2	*7069.2*	6209.9
30°	6988.7	6988.7	6921.5	6686.6	6330.8	5988.4	5834.0	6585.9	7754.0	*7539.2*	6572.4
32.5°	7458.6	7465.3	7331.1	7082.7	6720.1	6330.8	6149.5	6787.3	8311.2	*8150.1*	7062.5
35°	7841.3	7854.7	7821.1	7552.6	7075.9	6686.6	6478.4	7102.8	8962.4	*8868.4*	7713.7
37.5°	8136.7	8156.8	8089.7	7968.8	7525.7	7028.9	6827.5	7492.2	9747.9	*9808.3*	8559.6
40°	8479.0	8479.0	8479.0	8297.8	7968.8	7404.9	7183.4	7975.5	10593.8	*10781.7*	9499.5
42.5°	8781.2	8801.3	8834.9	8693.9	8391.8	7942.0	7619.7	8519.3	11540.4	*11963.3*	10660.9
45°	8935.6	8975.8	9096.7	9036.3	8808.0	8371.6	8083.0	9049.7	12580.9	*13104.6*	11909.6
47.5°	9029.5	9076.5	9237.7	9311.5	9217.5	8700.6	8519.3	9680.7	13574.5	*14299.6*	13191.9
50°	9103.4	9170.5	9351.8	9492.8	9580.0	8975.8	8949.0	10325.2	14568.1	*15420.7*	14360.0
52.5°	8888.6	8955.7	9298.1	9747.9	9821.7	9392.1	9398.8	11023.4	15575.1	*16562.0*	15440.9
55°	8123.2	8170.2	8646.9	9553.2	10110.4	9875.4	10009.7	11929.7	16676.1	*17696.6*	16474.7
57.5°	5780.3	6068.9	6914.8	8351.5	9754.6	10566.9	10989.9	12930.0	17958.4	*18938.6*	17522.0
60°	2403.4	2611.5	3430.6	5961.5	8438.8	10660.9	12339.3	14574.8	19415.2	*20348.4*	18710.3
62.5°	1564.2	1584.4	1664.9	2557.8	5357.3	9351.8	12856.2	16904.4	21469.5	*21986.4*	19361.5
65°	1396.4	1423.2	1463.5	1591.1	1973.7	6310.6	11110.7	17689.9	23141.2	*23107.6*	18992.3
67.5°	1242.0	1275.5	1349.4	1362.8	1101.0	2322.8	7465.3	16535.1	24879.9	*25242.5*	19999.3
70°	*1060.7*	*1074.1*	*1208.4*	*1221.8*	*866.0*	*913.0*	*3759.5*	*14353.3*	*25524.4*	*26638.8*	*21288.2*
72.5°	738.5	778.8	1020.4	1074.1	691.5	590.8	1369.5	10446.1	23725.2	*25578.1*	21207.7
75°	436.4	456.5	584.1	731.8	537.1	416.2	617.6	6424.7	20415.5	*22154.3*	18871.4
77.5°	315.5	335.7	422.9	570.6	342.4	282.0	382.7	3356.7	14178.7	*14252.6*	10654.2
80°	100.7	114.1	261.8	382.7	248.4	181.3	235.0	1134.6	7163.2	*6760.4*	3256.0
82.5°	53.7	53.7	161.1	201.4	154.4	114.1	134.3	469.9	2296.0	*1470.2*	516.9
85°	26.9	26.9	67.1	80.6	60.4	53.7	67.1	167.8	241.7	*221.5*	147.7
87.5°	0.0	0.0	6.7	6.7	6.7	13.4	26.9	47.0	60.4	*60.4*	67.1
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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Scaled Data Report

REPORT NUMBER: P1363077
CATALOG NUMBER: GSS-SB4C-735-U-SL2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4578.6	4578.6	4578.6	4578.6	4578.6	4578.6	4578.6	4578.6	4578.6	4578.6	4578.6
2.5°	4585.3	4531.6	4451.0	4357.0	4289.9	4195.9	4115.3	4081.8	4021.3	4007.9	3994.5
5°	4632.3	4524.8	4343.6	4135.5	3954.2	3739.4	3564.8	3430.6	3336.6	3296.3	3276.1
7.5°	4706.1	4531.6	4236.2	3893.8	3564.8	3242.6	2920.3	2671.9	2531.0	2396.7	2403.4
10°	4746.4	4538.3	4095.2	3618.5	3128.5	2631.7	2148.3	1779.1	1584.4	1470.2	1443.4
12.5°	4780.0	4504.7	3934.1	3276.1	2578.0	1866.3	1383.0	1141.3	1040.6	1027.2	1020.4
15°	4800.1	4464.4	3732.7	2880.1	1953.6	1262.1	1027.2	960.0	933.2	926.5	926.5
17.5°	4847.1	4417.4	3524.5	2390.0	1356.1	1007.0	919.7	886.2	866.0	859.3	859.3
20°	4927.6	4424.1	3309.7	1852.9	1054.0	919.7	852.6	819.0	792.2	792.2	792.2
22.5°	5061.9	4451.0	3034.5	1389.7	926.5	839.2	778.8	738.5	725.0	731.8	731.8
25°	5243.2	4518.1	2752.5	1074.1	852.6	758.6	698.2	664.6	657.9	664.6	664.6
27.5°	5471.4	4592.0	2403.4	926.5	785.5	691.5	631.1	610.9	604.2	617.6	617.6
30°	5719.8	4679.3	1987.2	852.6	725.0	637.8	584.1	563.9	563.9	584.1	584.1
32.5°	6068.9	4820.2	1611.2	792.2	678.1	597.5	543.8	523.6	530.4	550.5	550.5
35°	6538.9	5001.5	1322.5	751.9	644.5	563.9	516.9	490.1	496.8	503.5	510.2
37.5°	7149.8	5249.9	1141.3	725.0	610.9	543.8	483.4	463.2	463.2	469.9	469.9
40°	7834.6	5545.3	1054.0	704.9	584.1	510.2	456.5	429.7	429.7	443.1	443.1
42.5°	8707.3	5860.8	986.9	678.1	550.5	483.4	422.9	402.8	396.1	409.5	409.5
45°	9714.3	6317.3	946.6	651.2	516.9	449.8	396.1	369.2	362.5	369.2	376.0
47.5°	10734.8	6800.7	906.3	617.6	496.8	422.9	376.0	342.4	335.7	335.7	335.7
50°	11694.8	7284.1	879.5	577.4	476.7	396.1	349.1	322.2	308.8	308.8	308.8
52.5°	12554.1	7733.9	866.0	543.8	456.5	376.0	335.7	302.1	282.0	282.0	282.0
55°	13373.1	8170.2	845.9	503.5	436.4	349.1	315.5	282.0	261.8	255.1	255.1
57.5°	14198.9	8573.0	792.2	463.2	396.1	329.0	295.4	261.8	241.7	228.3	228.3
60°	14876.9	8821.4	711.6	416.2	349.1	302.1	275.3	241.7	214.8	194.7	194.7
62.5°	14923.9	8566.3	590.8	369.2	308.8	275.3	248.4	214.8	181.3	154.4	154.4
65°	14125.0	7680.1	469.9	308.8	275.3	241.7	208.1	181.3	147.7	120.8	114.1
67.5°	14306.3	6968.5	362.5	261.8	241.7	194.7	167.8	147.7	120.8	100.7	100.7
70°	*14413.7*	*5484.9*	*288.7*	*214.8*	*201.4*	*154.4*	*134.3*	*127.6*	*100.7*	*80.6*	*80.6*
72.5°	13473.8	3397.0	235.0	181.3	154.4	107.4	107.4	100.7	80.6	60.4	53.7
75°	11882.7	2027.5	181.3	141.0	107.4	80.6	80.6	73.8	53.7	40.3	40.3
77.5°	7183.4	1067.4	141.0	107.4	73.8	60.4	53.7	47.0	33.6	26.9	20.1
80°	2222.1	376.0	107.4	73.8	53.7	47.0	33.6	20.1	13.4	13.4	6.7
82.5°	308.8	134.3	80.6	60.4	40.3	26.9	20.1	13.4	6.7	6.7	6.7
85°	107.4	73.8	53.7	40.3	26.9	20.1	13.4	6.7	6.7	0.0	0.0
87.5°	60.4	53.7	40.3	26.9	20.1	13.4	13.4	6.7	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: SP1-2407-184-5

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

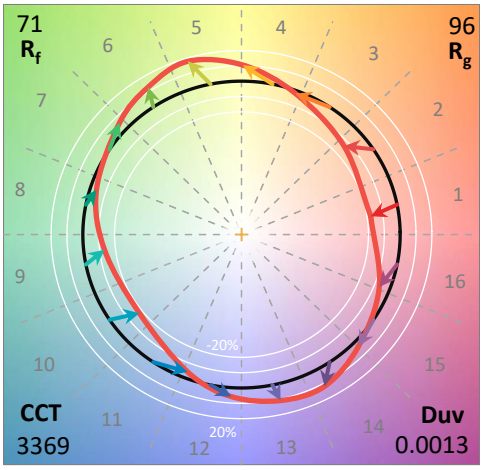
Test Information

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

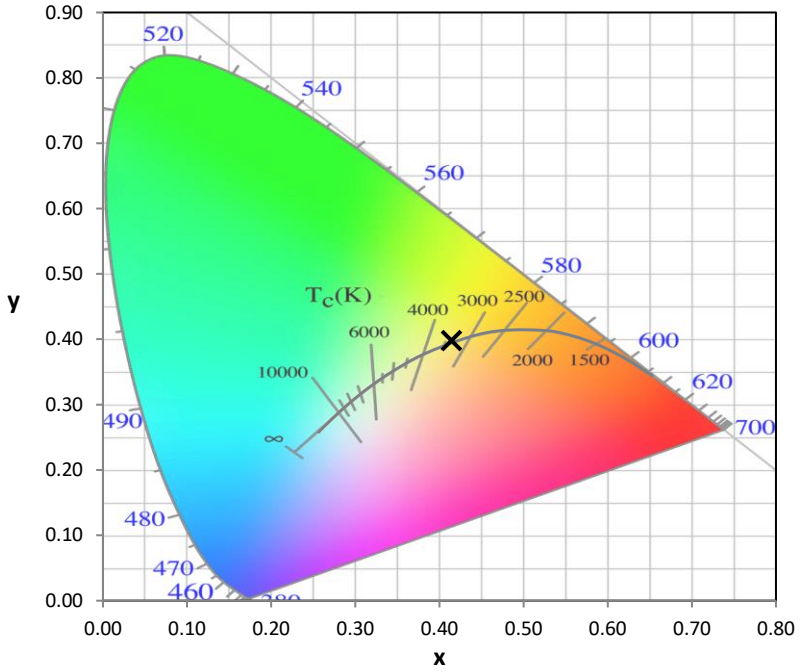
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

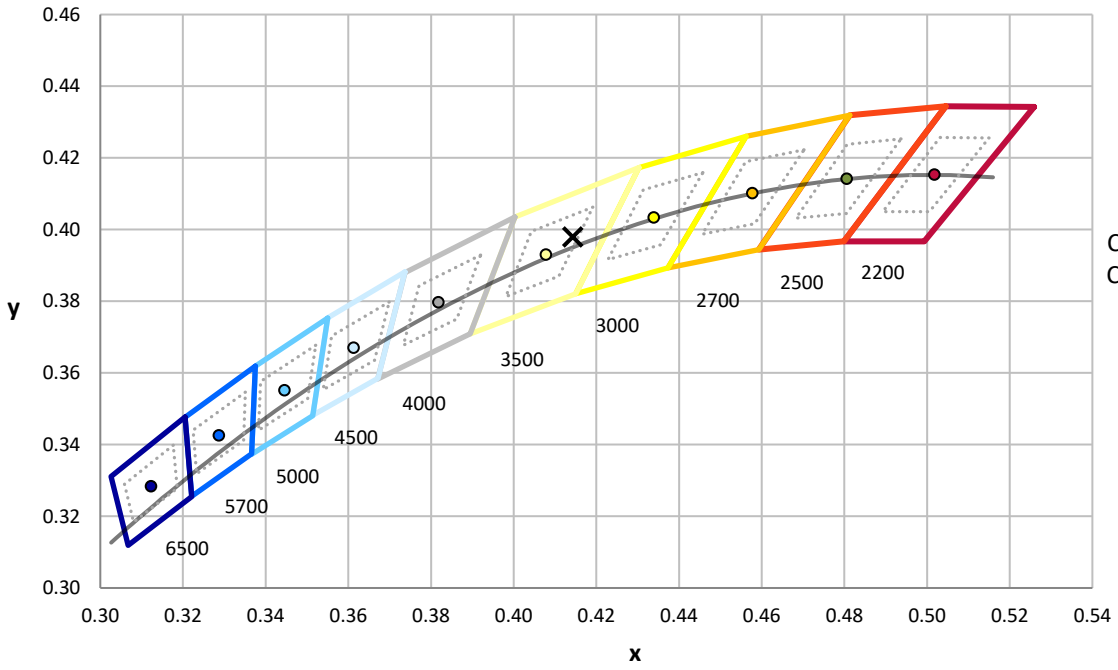
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

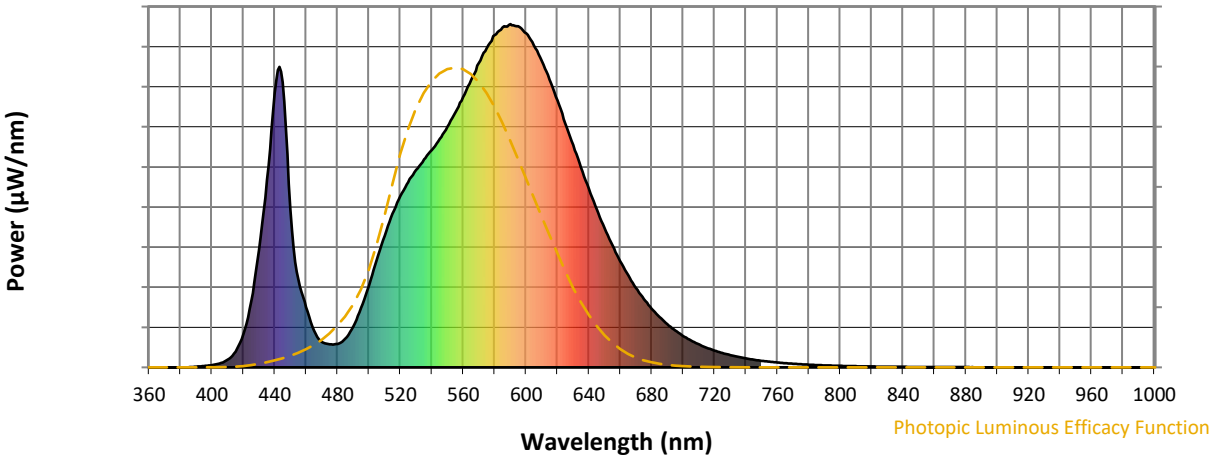


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

Photopic Flux vs. Wavelength

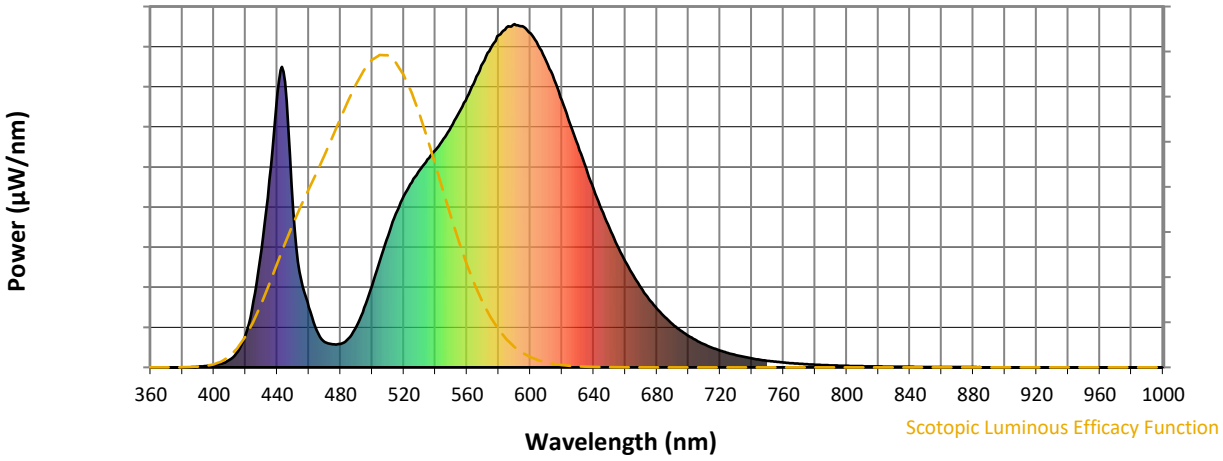


Photopic Lumens: NR

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

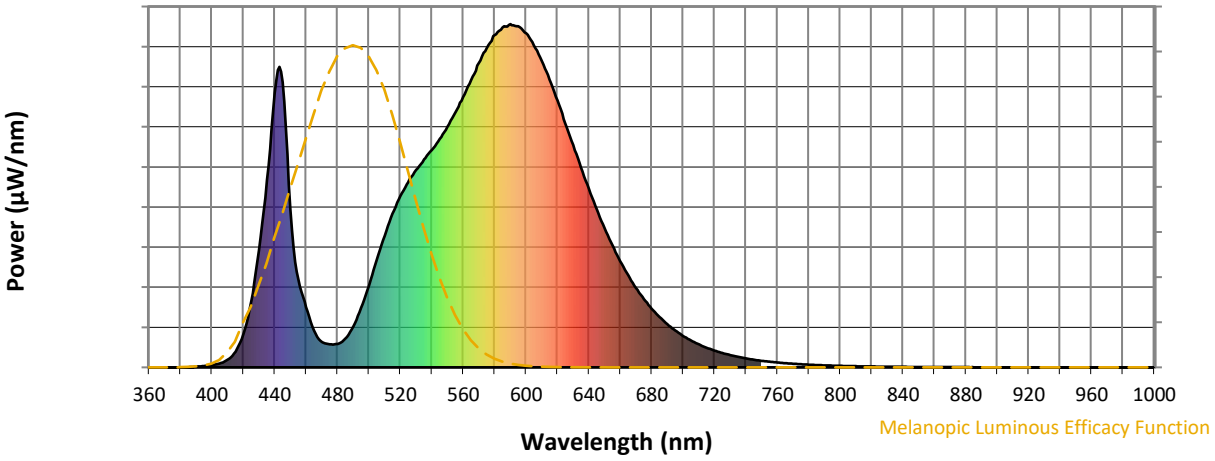


Scotopic Lumens: NR **S/P: 1.29**

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			

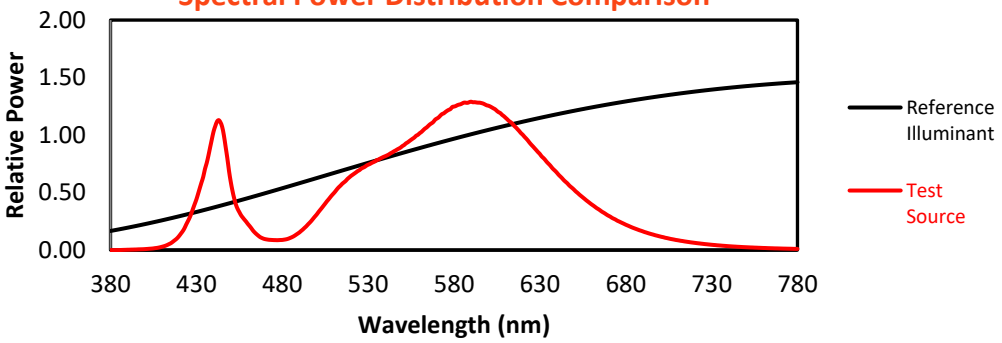
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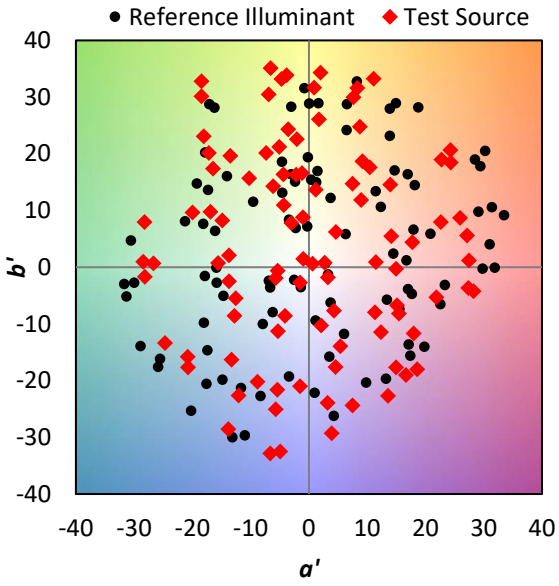
Summary

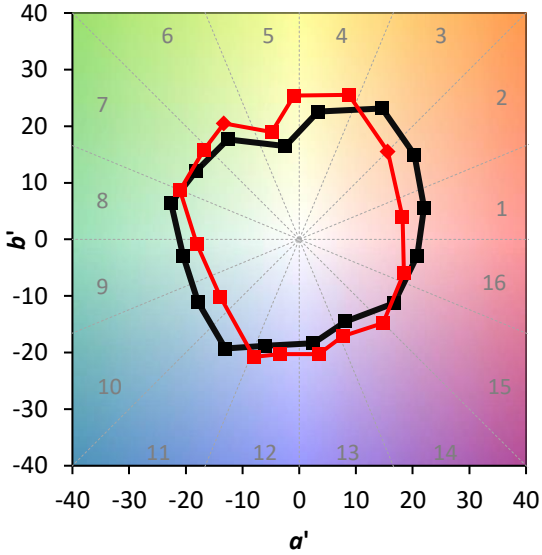
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

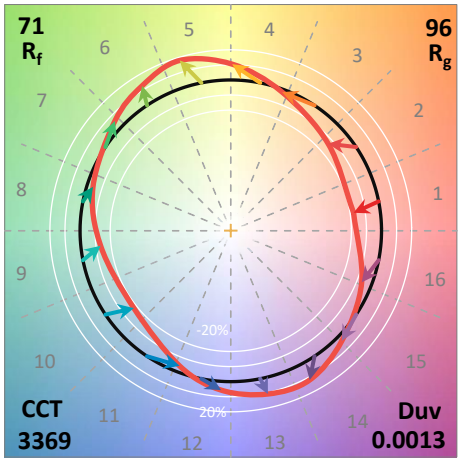
Spectral Power Distribution Comparison

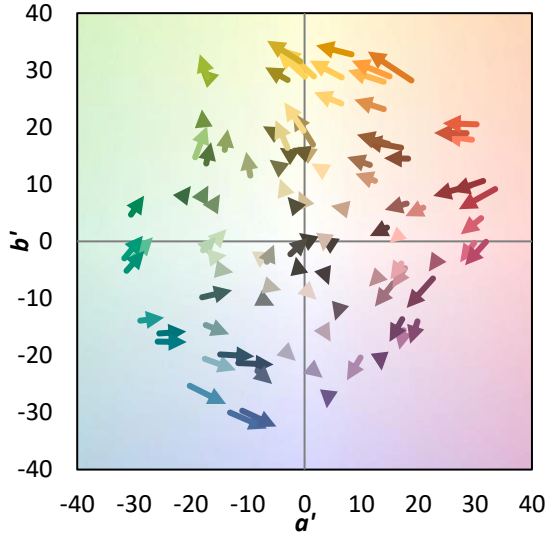


Color Vector Graphics







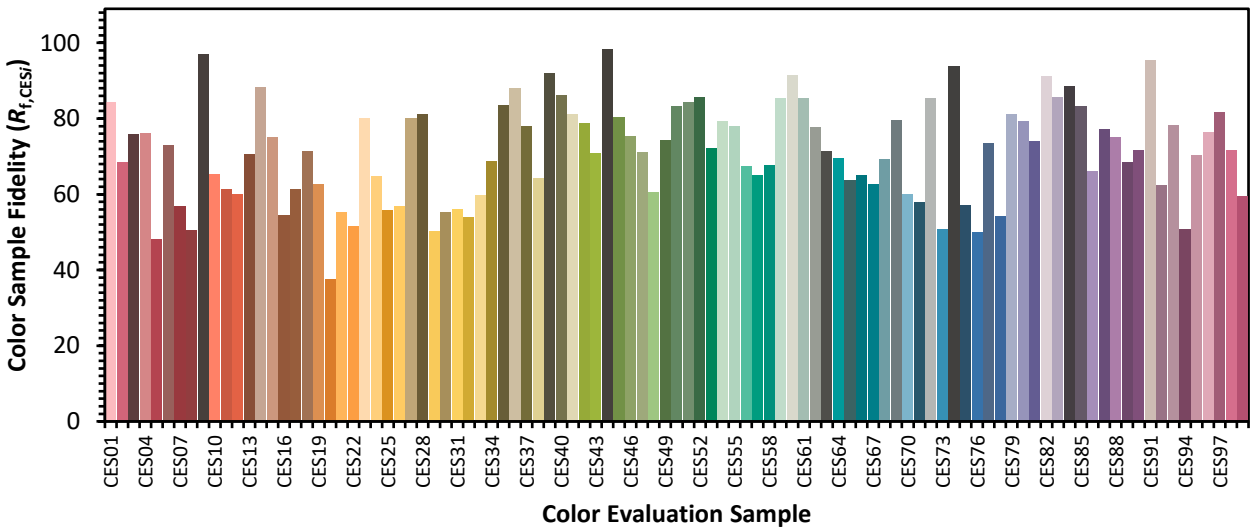


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Individual Sample Fidelity Index ($R_{f,i}$)

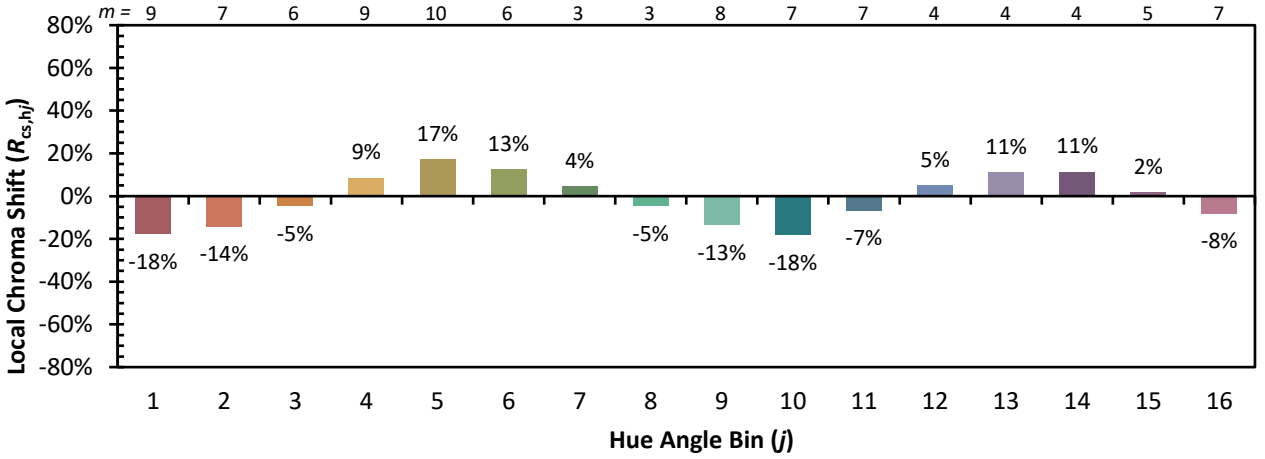
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82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

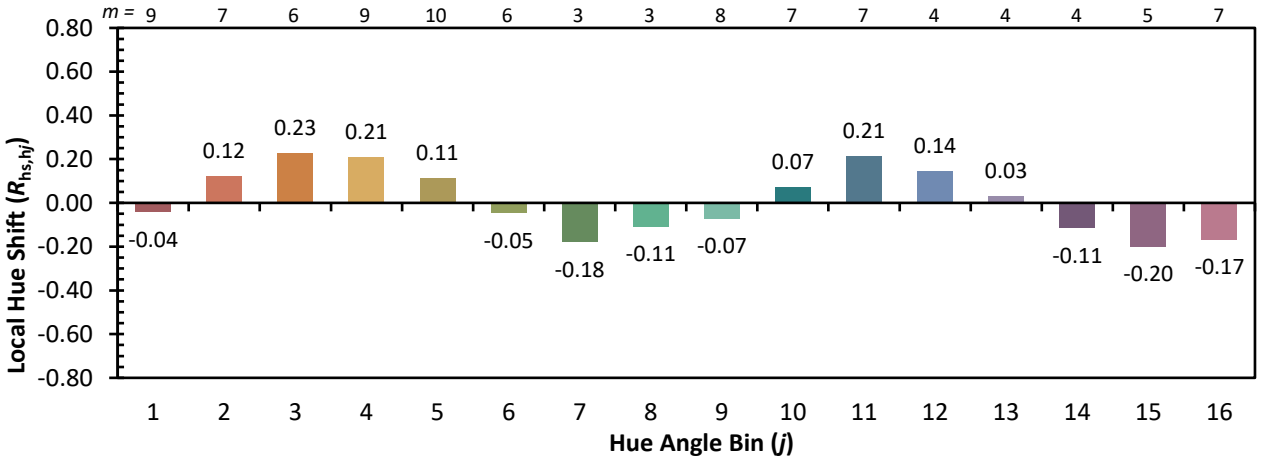


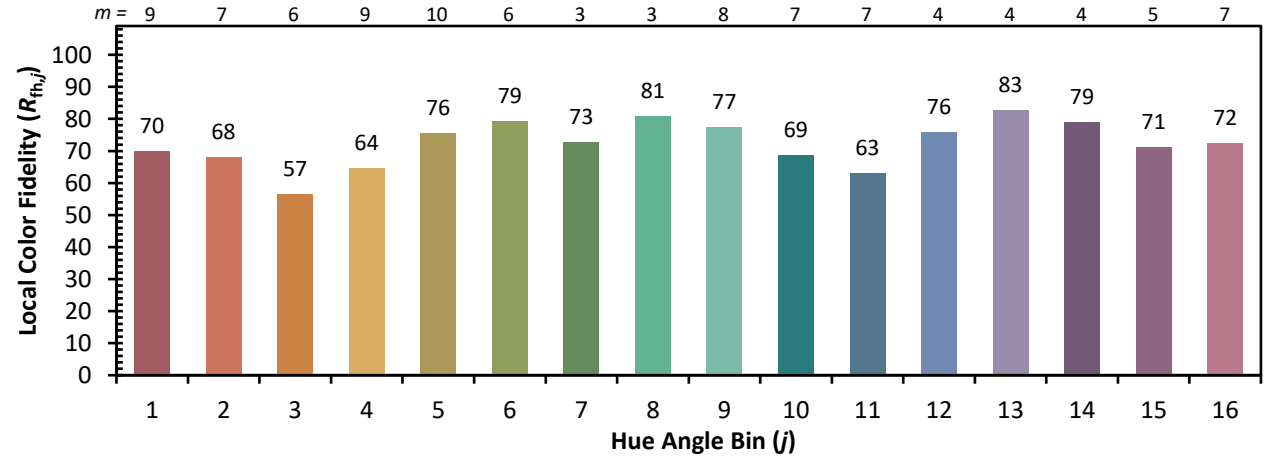
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Color Rendition by Hue-Angle Bin



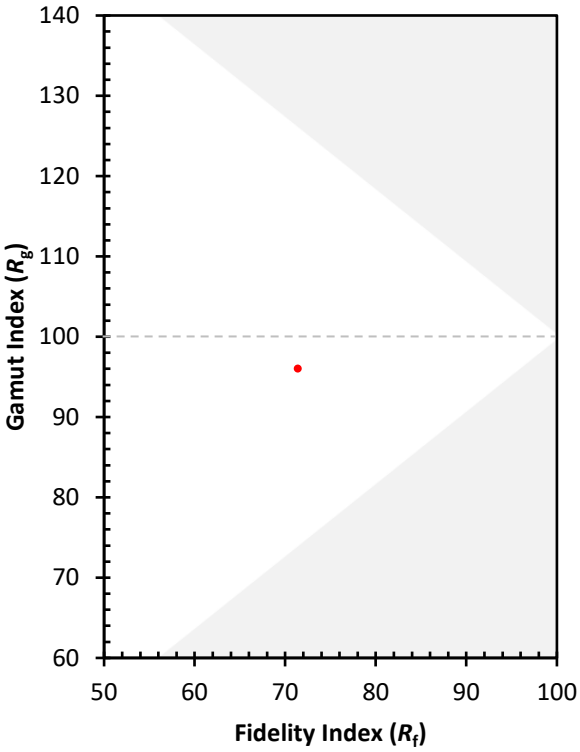


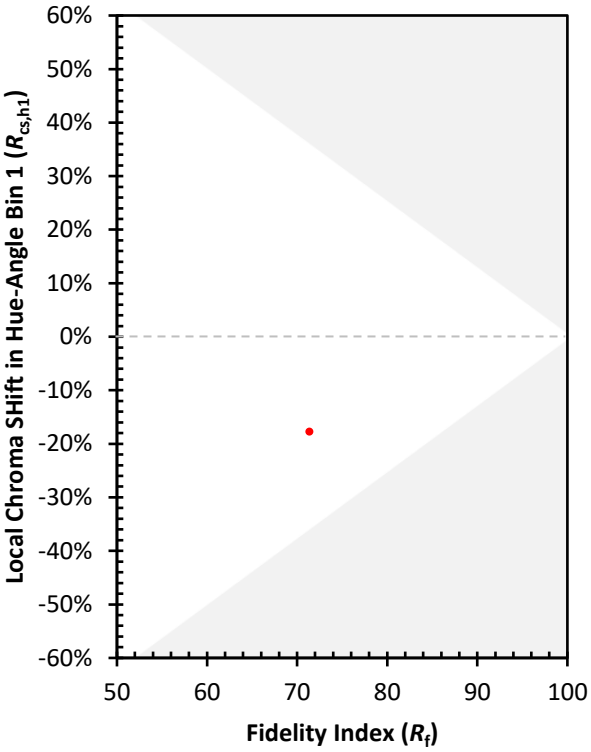


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Measure Comparisons





(END OF REPORT)