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: P1366536

Luminaire Tested: **GSS-SB5B-735-U-T3R**

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:	P1366536
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5B-735-U-T3R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 184W 70CRI 3500K FIXTURE w/ TYPE III ROADWAY DISTRIBUTION OPTIC
Light Source:	(130) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	27269.5 lumens
Efficiency:	N/A
Efficacy:	148.2 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B3 - U0 - G4

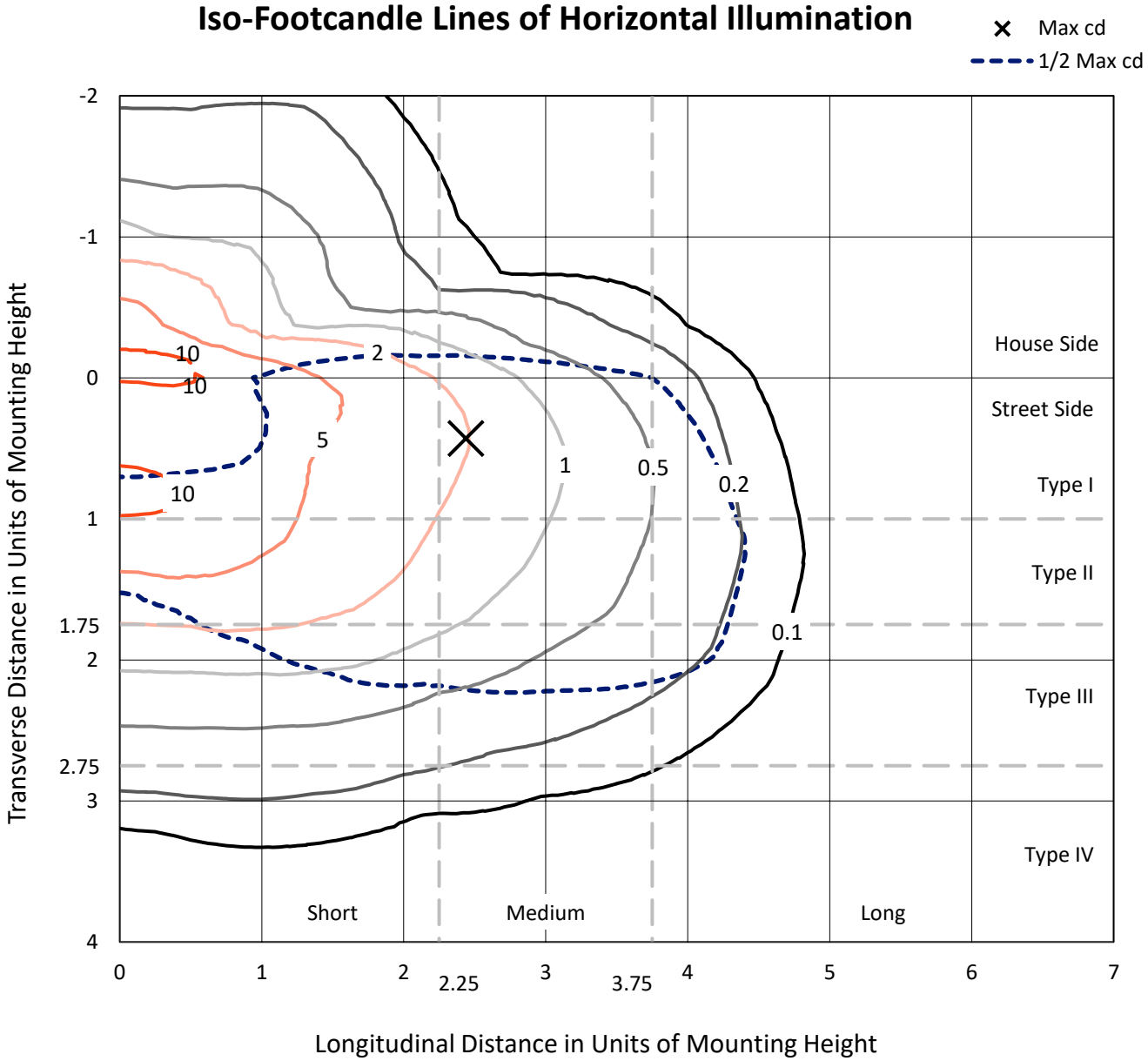
Input Watts (W):	184
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	11.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366536
CATALOG NUMBER: GSS-SB5B-735-U-T3R

Iso-Footcandle Lines of Horizontal Illumination



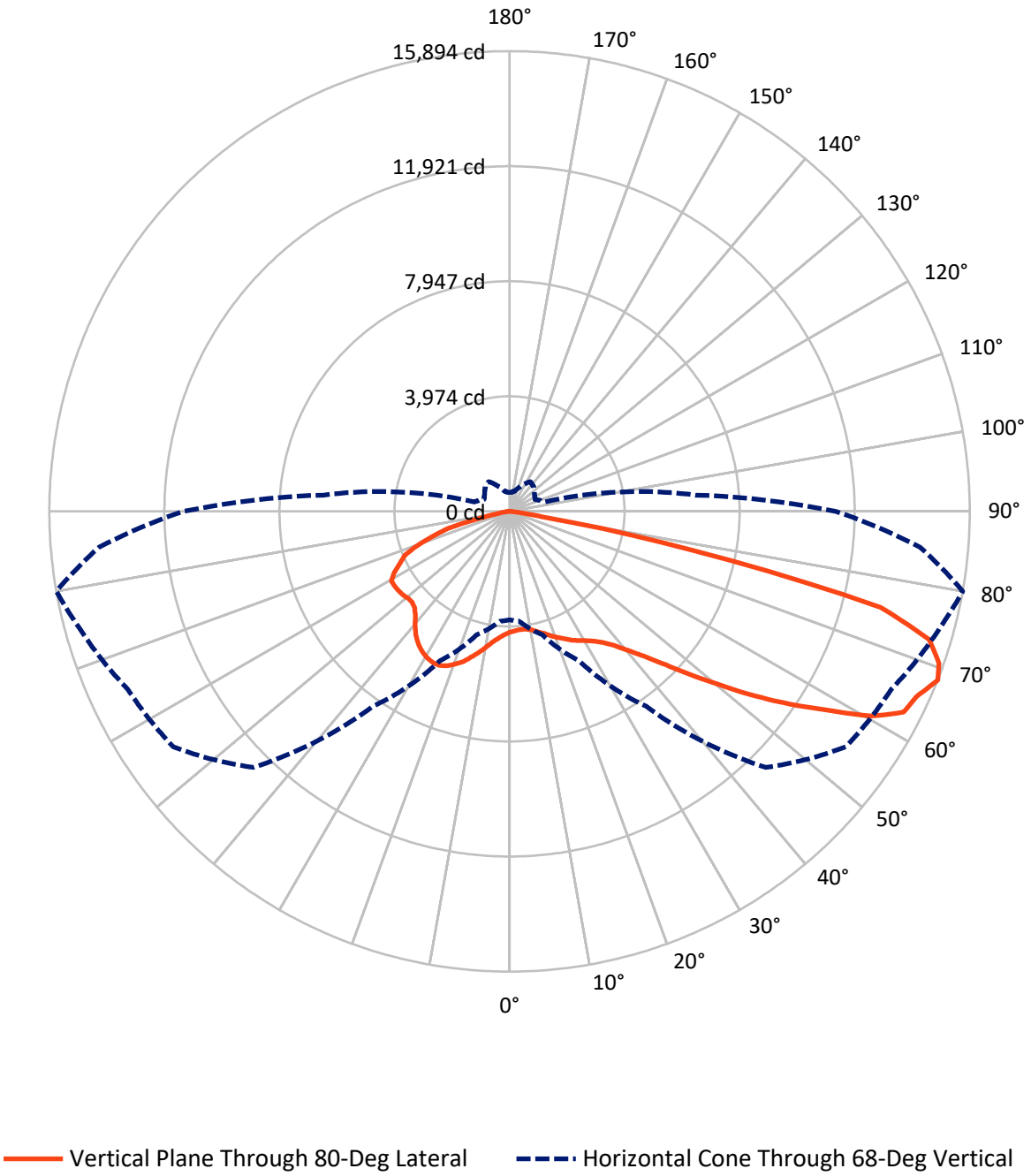
Based on 20 foot mounting height. Maximum calculated value = 11.8 fc
Type III - Medium - N/A

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REPORT NUMBER: P1366536
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Luminous Intensity Polar Plot



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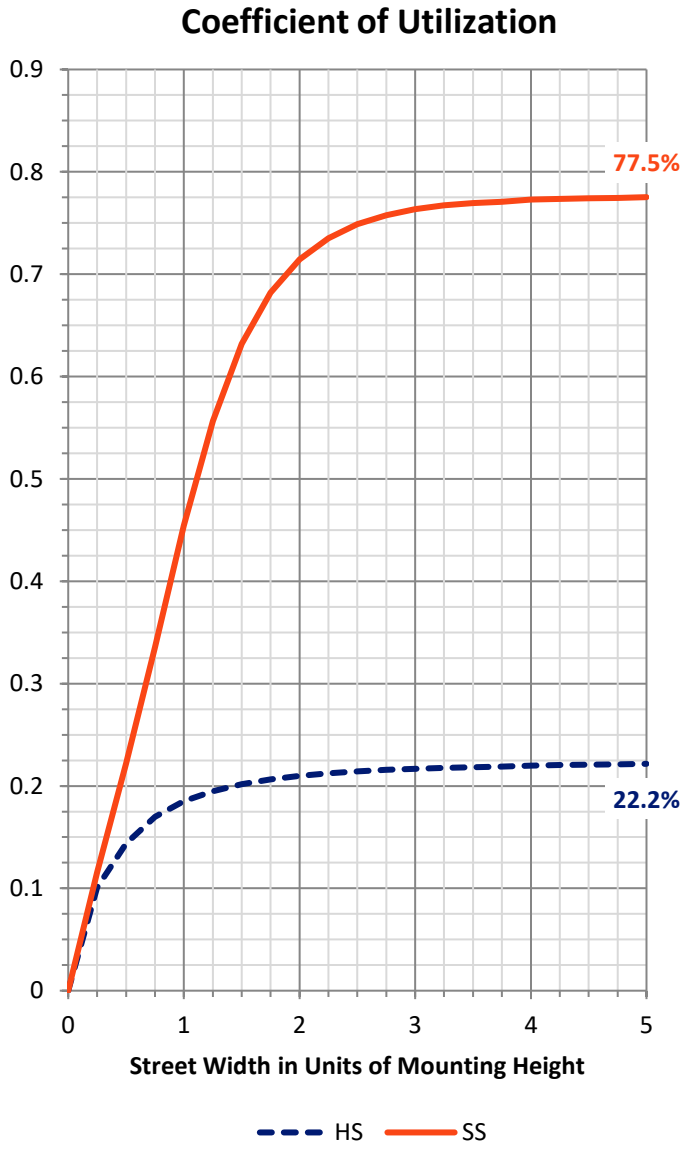
REPORT NUMBER: P1366536
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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	6093.7	0.0	6093.7
	% Fixture	22.3	0.0	22.3
Street Side	Lumens	21175.8	0.0	21175.8
	% Fixture	77.7	0.0	77.7
Total	Lumens	27269.5	0.0	27269.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	403.2	1.5
10°-20°	1151.3	4.2
20°-30°	1898.3	7.0
30°-40°	2914.4	10.7
40°-50°	4499.9	16.5
50°-60°	6215.4	22.8
60°-70°	6370.1	23.4
70°-80°	3607.8	13.2
80°-90°	209.1	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°	27269.5	100.0
0°-180°	27269.5	100.0



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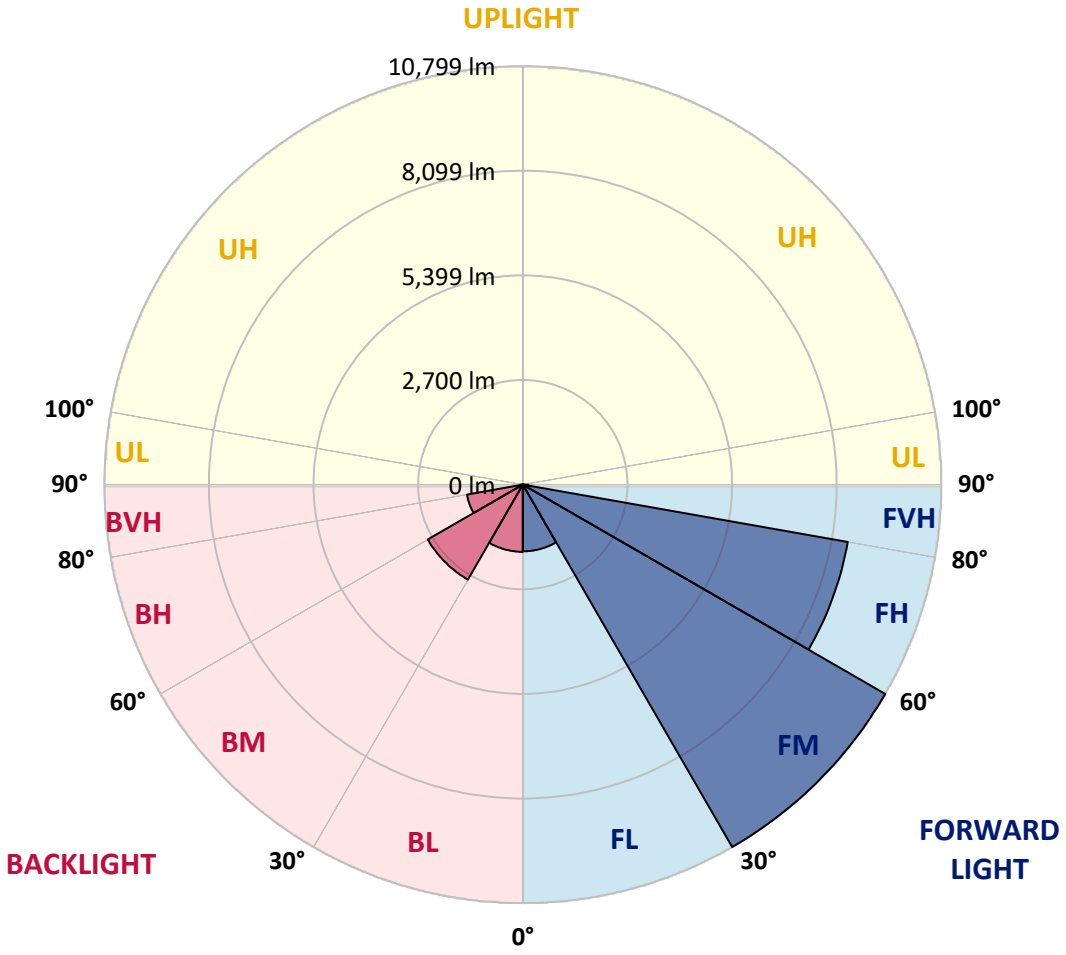
Scaled Data Report

REPORT NUMBER: P1366536
CATALOG NUMBER: GSS-SB5B-735-U-T3R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1719.2	6.3			
FM	(30°-60°)	10798.9	39.6			
FH	(60°-80°)	8513.5	31.2			G4/12000
FVH	(80°-90°)	144.2	0.5			G2/225
BL	(0°-30°)	1733.5	6.4	B3/2500		
BM	(30°-60°)	2830.7	10.4	B3/5000		
BH	(60°-80°)	1464.5	5.4	B3/2500		G3/2500
BVH	(80°-90°)	64.9	0.2			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 III Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	4165.9	4165.9	4165.9	4165.9	4165.9	4165.9	4165.9	4165.9	4165.9	*4165.9*	4165.9
2.5°	3873.3	3860.6	3854.2	3867.0	3886.0	3924.2	3968.7	4000.5	4076.8	*4121.4*	4159.5
5°	3669.8	3663.4	3663.4	3695.2	3727.0	3771.6	3835.2	3892.4	4006.9	*4095.9*	4159.5
7.5°	3428.1	3421.8	3421.8	3491.7	3555.3	3657.1	3758.8	3854.2	3994.2	*4108.6*	4210.4
10°	3173.7	3173.7	3186.4	3275.5	3383.6	3529.9	3701.6	3847.9	4026.0	*4159.5*	4299.4
12.5°	3065.6	3059.2	3065.6	3148.3	3256.4	3453.6	3650.7	3873.3	4089.6	*4261.3*	4426.7
15°	3091.0	3078.3	3065.6	3135.5	3218.2	3415.4	3650.7	3924.2	4197.7	*4363.1*	4592.0
17.5°	3224.6	3218.2	3180.1	3199.1	3256.4	3434.5	3682.5	4000.5	4305.8	*4503.0*	4751.0
20°	3485.4	3466.3	3409.0	3377.2	3383.6	3498.1	3739.8	4102.3	4407.6	*4642.9*	4922.7
22.5°	3917.8	3905.1	3809.7	3682.5	3599.8	3631.6	3841.5	4216.8	4547.5	*4770.1*	5119.9
25°	4490.3	4458.5	4312.2	4108.6	3917.8	3847.9	3968.7	4369.4	4681.1	*4922.7*	5304.4
27.5°	5100.8	5107.2	4973.6	4668.3	4337.6	4102.3	4134.1	4522.1	4833.7	*5049.9*	5463.4
30°	5813.2	5781.4	5635.1	5317.1	4833.7	4439.4	4305.8	4668.3	4973.6	*5177.1*	5654.2
32.5°	6754.5	6760.8	6500.1	6010.3	5406.1	4852.8	4528.4	4821.0	5132.6	*5342.5*	5889.5
35°	7892.9	7867.5	7555.8	6964.3	6143.9	5329.8	4814.6	5018.1	5323.4	*5558.8*	6163.0
37.5°	8910.5	8840.6	8656.1	8090.1	7072.5	5978.5	5202.6	5278.9	5622.4	*5870.4*	6570.0
40°	9820.0	9788.2	9756.4	9324.0	8134.6	6786.3	5711.4	5679.6	5991.2	*6315.6*	7072.5
42.5°	10570.5	10564.2	10576.9	10481.5	9432.1	7797.5	6423.7	6201.1	6512.8	*6843.5*	7664.0
45°	11117.5	11104.8	11238.4	11435.5	10697.7	9005.9	7263.3	6849.9	7174.2	*7549.5*	8414.5
47.5°	11702.6	11709.0	11893.4	12224.2	11931.6	10208.0	8217.3	7657.6	7950.2	*8427.2*	9311.2
50°	11931.6	11931.6	12370.5	12841.1	12923.8	11486.4	9355.8	8618.0	8916.9	*9425.7*	10214.4
52.5°	11435.5	11530.9	12300.5	13184.6	13572.5	12669.4	10557.8	9661.0	9915.4	*10570.5*	11111.2
55°	8662.5	8999.6	11766.2	13019.2	13814.2	13598.0	11753.5	10818.6	11098.4	*11747.2*	12033.4
57.5°	7479.5	7568.6	9228.6	12440.4	13508.9	14100.4	12860.2	12052.5	12306.9	*12942.9*	12993.8
60°	6576.4	6697.2	7714.8	11461.0	12904.7	14049.5	13782.4	13190.9	13547.1	*14354.8*	13966.9
62.5°	5329.8	5457.0	6315.6	9158.6	12109.7	13693.4	14501.1	14265.8	14602.9	*15277.0*	14367.5
65°	4693.8	4738.3	5355.2	7021.6	10646.9	13388.1	14870.0	14723.7	14870.0	*15436.0*	14164.0
67.5°	3911.5	4000.5	4598.4	5959.4	8598.9	12739.3	14323.0	14532.9	15258.0	*15817.6*	14316.7
68°	*3746.1*	*3809.7*	*4420.3*	*5698.7*	*8217.3*	*12504.0*	*14176.7*	*14545.6*	*15410.6*	*15894.0*	*14234.0*
70°	3059.2	3148.3	3688.9	4776.5	6888.0	10010.8	13604.3	14793.7	15518.7	*15735.0*	13782.4
72.5°	1513.7	1672.7	2544.1	3370.9	4973.6	7237.8	11925.2	14475.7	15296.1	*15162.6*	12828.4
75°	534.3	572.4	1189.3	1825.4	2410.5	4687.4	8433.5	13197.3	14024.1	*13241.8*	10755.0
77.5°	381.6	413.4	674.2	922.2	992.2	2353.2	5406.1	8726.1	8293.6	*6423.7*	4897.3
80°	298.9	324.4	502.5	515.2	496.1	826.8	1844.4	2645.8	1863.5	*1170.3*	845.9
82.5°	184.4	222.6	375.2	311.6	229.0	260.8	432.5	712.3	508.8	*324.4*	260.8
85°	70.0	89.0	171.7	120.8	76.3	101.8	146.3	190.8	146.3	*108.1*	95.4
87.5°	6.4	6.4	12.7	12.7	19.1	25.4	38.2	50.9	57.2	*57.2*	57.2
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: P1366536
CATALOG NUMBER: GSS-SB5B-735-U-T3R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4165.9	4165.9	4165.9	4165.9	4165.9	4165.9	4165.9	4165.9	4165.9	4165.9	4165.9
2.5°	4185.0	4204.0	4286.7	4331.3	4413.9	4477.5	4515.7	4534.8	4553.9	4566.6	4560.2
5°	4229.5	4286.7	4445.7	4566.6	4662.0	4725.6	4757.4	4782.8	4789.2	4801.9	4795.5
7.5°	4312.2	4401.2	4642.9	4782.8	4865.5	4890.9	4865.5	4852.8	4833.7	4814.6	4814.6
10°	4445.7	4585.7	4871.9	4973.6	4980.0	4941.8	4859.1	4763.7	4693.8	4668.3	4655.6
12.5°	4617.5	4814.6	5107.2	5132.6	5049.9	4871.9	4636.5	4439.4	4312.2	4216.8	4210.4
15°	4827.3	5056.3	5310.7	5234.4	4999.1	4623.8	4235.8	3956.0	3809.7	3727.0	3688.9
17.5°	5043.6	5336.2	5495.2	5285.3	4789.2	4178.6	3714.3	3491.7	3358.1	3313.6	3281.8
20°	5285.3	5565.1	5622.4	5208.9	4407.6	3682.5	3262.7	3122.8	3122.8	3110.1	3097.4
22.5°	5533.3	5800.4	5692.3	4999.1	3905.1	3192.8	2938.4	2989.3	3078.3	3103.7	3103.7
25°	5762.3	6004.0	5692.3	4623.8	3307.3	2792.1	2811.2	2932.0	3046.5	3110.1	3110.1
27.5°	5984.9	6131.2	5577.8	4095.9	2766.7	2588.6	2703.1	2849.3	3033.8	3129.2	3135.5
30°	6207.5	6226.6	5374.3	3421.8	2378.7	2442.3	2575.9	2766.7	2970.2	3091.0	3103.7
32.5°	6442.8	6315.6	5088.1	2753.9	2200.6	2302.4	2461.4	2614.0	2773.0	2862.1	2868.4
35°	6709.9	6398.3	4719.2	2238.8	2086.1	2207.0	2327.8	2378.7	2423.2	2474.1	2505.9
37.5°	7002.5	6506.4	4235.8	1978.0	1978.0	2117.9	2187.9	2086.1	2073.4	2067.0	2048.0
40°	7326.9	6620.9	3631.6	1844.4	1895.3	2022.5	1965.3	1844.4	1755.4	1660.0	1666.4
42.5°	7733.9	6767.2	2944.7	1780.8	1838.1	1946.2	1787.2	1640.9	1399.2	1335.6	1348.3
45°	8198.2	6951.6	2397.8	1723.6	1793.6	1876.2	1666.4	1386.5	1233.9	1297.5	1342.0
47.5°	8687.9	7193.3	2003.4	1679.1	1774.5	1793.6	1590.0	1272.0	1170.3	1310.2	1367.4
50°	9266.7	7415.9	1819.0	1634.6	1768.1	1768.1	1456.5	1252.9	1119.4	1240.2	1297.5
52.5°	9851.8	7632.2	1723.6	1583.7	1749.0	1761.8	1424.7	1227.5	1049.4	1087.6	1113.0
55°	10424.3	7753.0	1672.7	1513.7	1730.0	1730.0	1437.4	1183.0	979.5	979.5	992.2
57.5°	11003.0	7835.7	1628.2	1431.0	1666.4	1634.6	1437.4	1151.2	954.0	928.6	941.3
60°	11645.4	7886.6	1583.7	1335.6	1577.3	1520.1	1431.0	1125.7	922.2	884.1	890.4
62.5°	11747.2	7530.4	1501.0	1233.9	1456.5	1424.7	1405.6	1093.9	871.3	795.0	795.0
65°	11384.6	6996.1	1399.2	1106.7	1297.5	1329.3	1354.7	1055.8	820.5	731.4	737.8
67.5°	11346.5	6595.5	1291.1	992.2	1087.6	1208.4	1291.1	992.2	744.1	667.8	661.5
68°	*11257.4*	*6449.2*	*1259.3*	*966.7*	*1049.4*	*1183.0*	*1252.9*	*966.7*	*731.4*	*655.1*	*655.1*
70°	10685.0	5813.2	1068.5	852.3	928.6	966.7	1100.3	858.6	655.1	591.5	597.9
72.5°	9572.0	4738.3	820.5	693.3	744.1	744.1	954.0	795.0	597.9	540.6	540.6
75°	7982.0	3746.1	623.3	547.0	521.5	604.2	775.9	718.7	527.9	483.4	464.3
77.5°	3625.3	1615.5	407.0	381.6	388.0	470.6	616.9	616.9	502.5	394.3	349.8
80°	801.4	502.5	248.0	229.0	229.0	298.9	432.5	445.2	362.5	273.5	235.3
82.5°	267.1	203.5	152.6	139.9	133.6	159.0	267.1	292.6	216.2	159.0	159.0
85°	101.8	95.4	82.7	76.3	63.6	63.6	82.7	133.6	114.5	76.3	76.3
87.5°	50.9	50.9	44.5	31.8	25.4	19.1	12.7	12.7	12.7	19.1	12.7
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

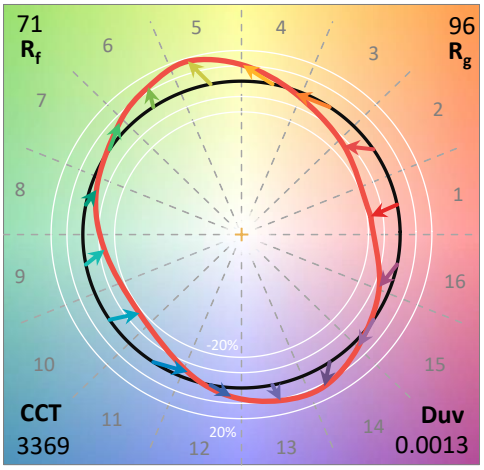
Test Information

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

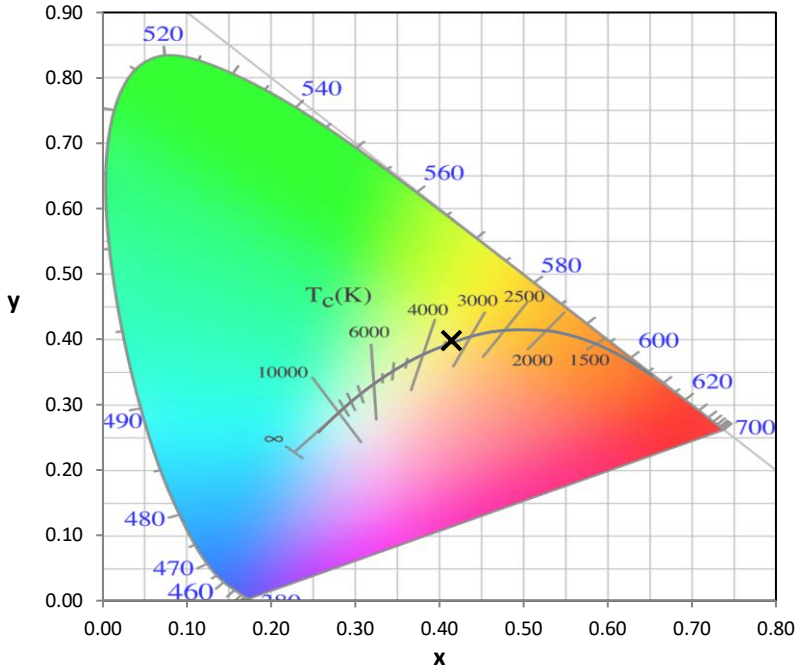
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

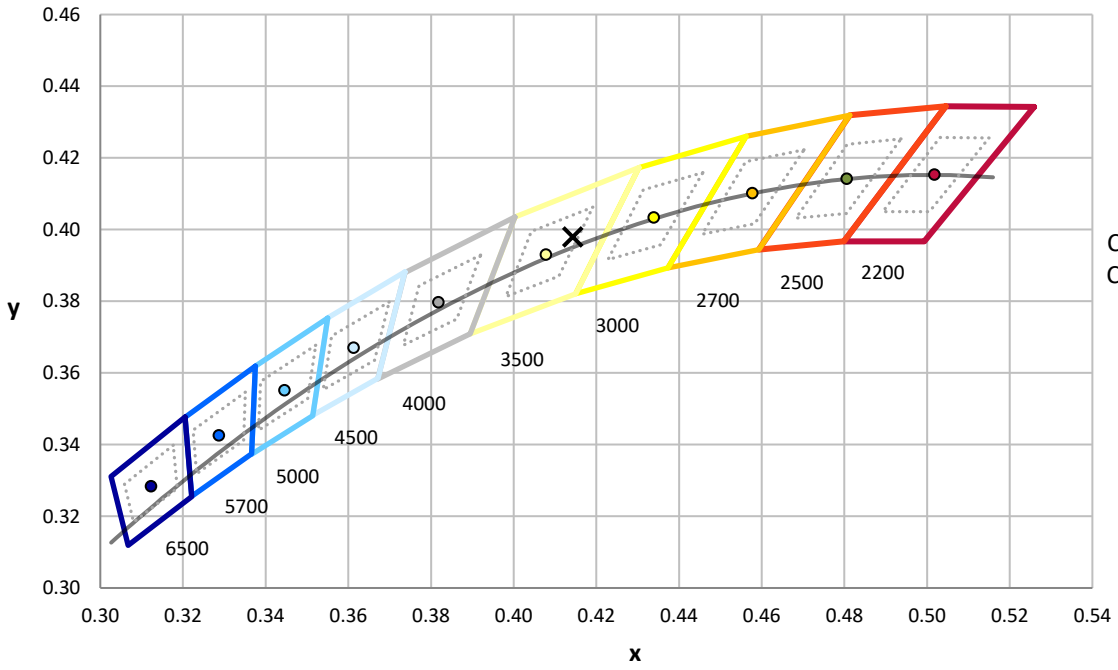
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

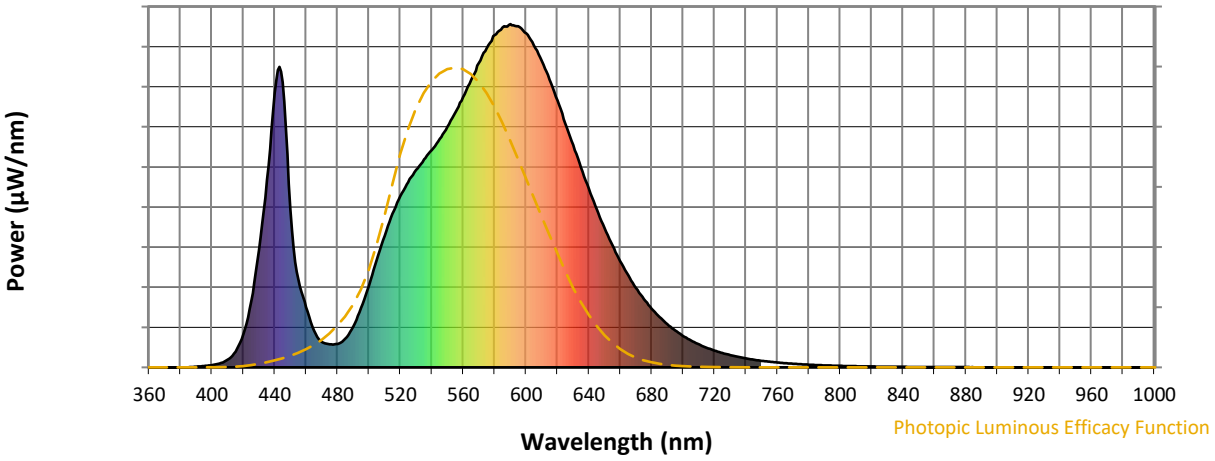


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

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Photopic Flux vs. Wavelength

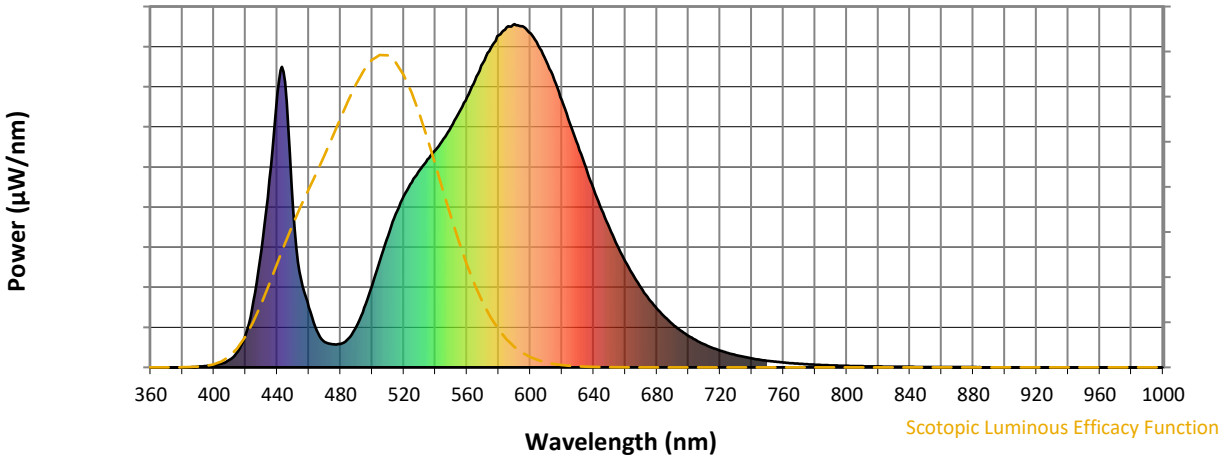


Photopic Lumens: NR

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

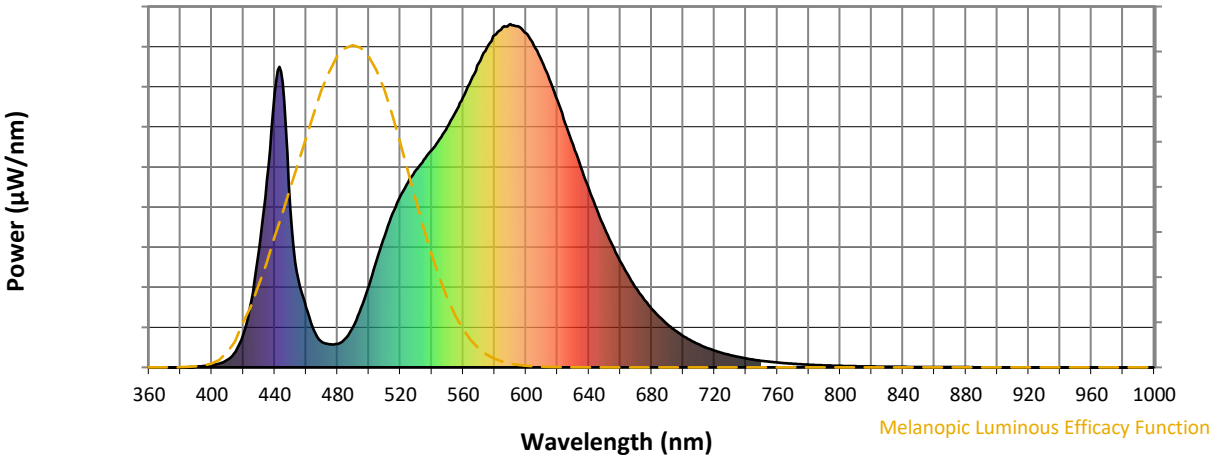


Scotopic Lumens: NR **S/P: 1.29**

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			

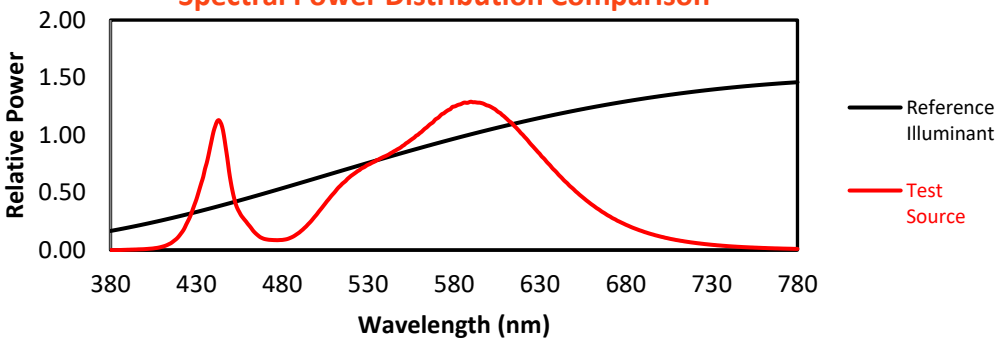
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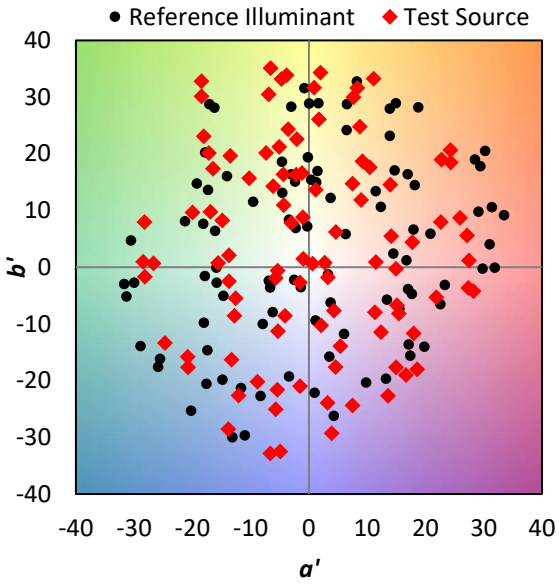
Summary

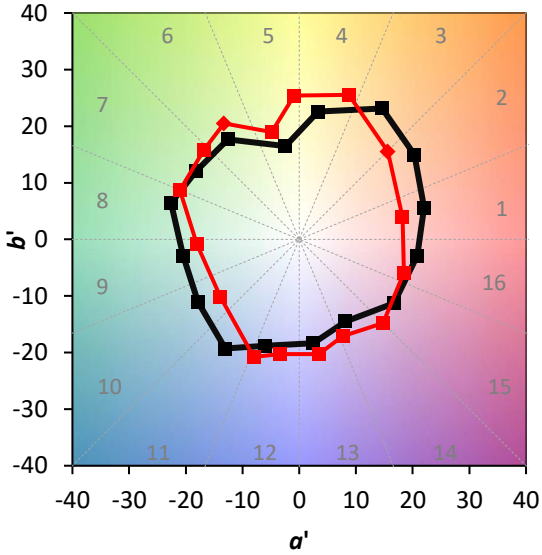
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

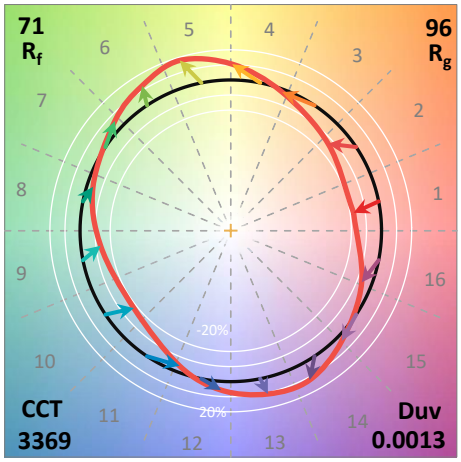
Spectral Power Distribution Comparison

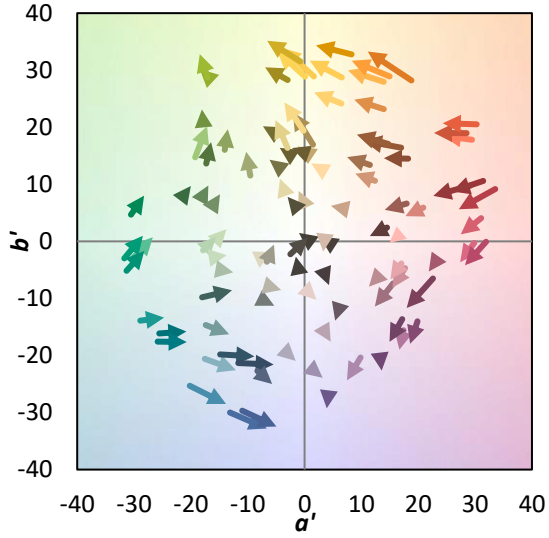


Color Vector Graphics







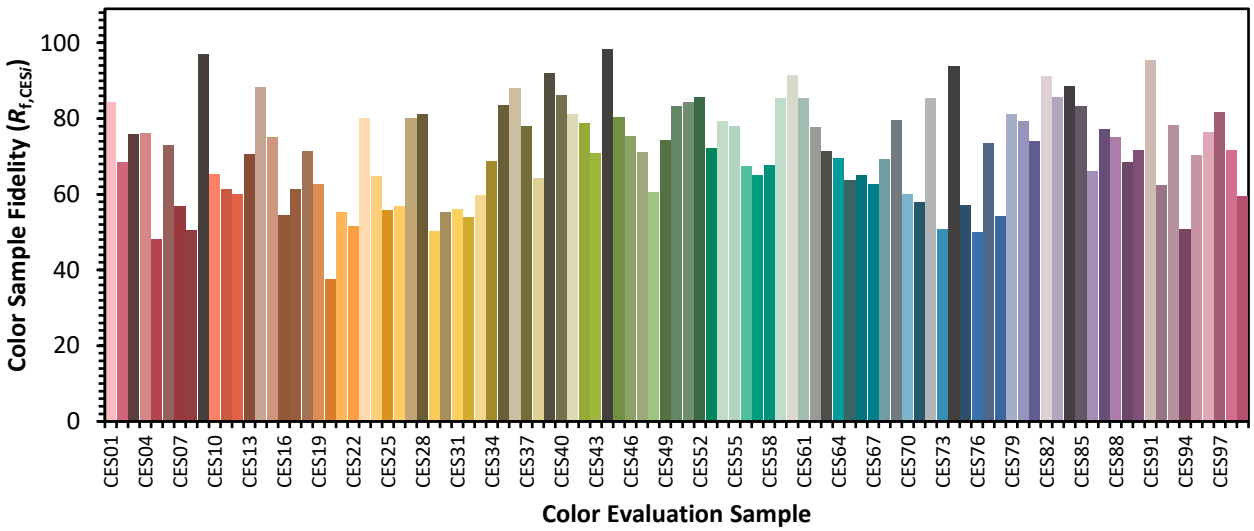


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Individual Sample Fidelity Index ($R_{f,i}$)

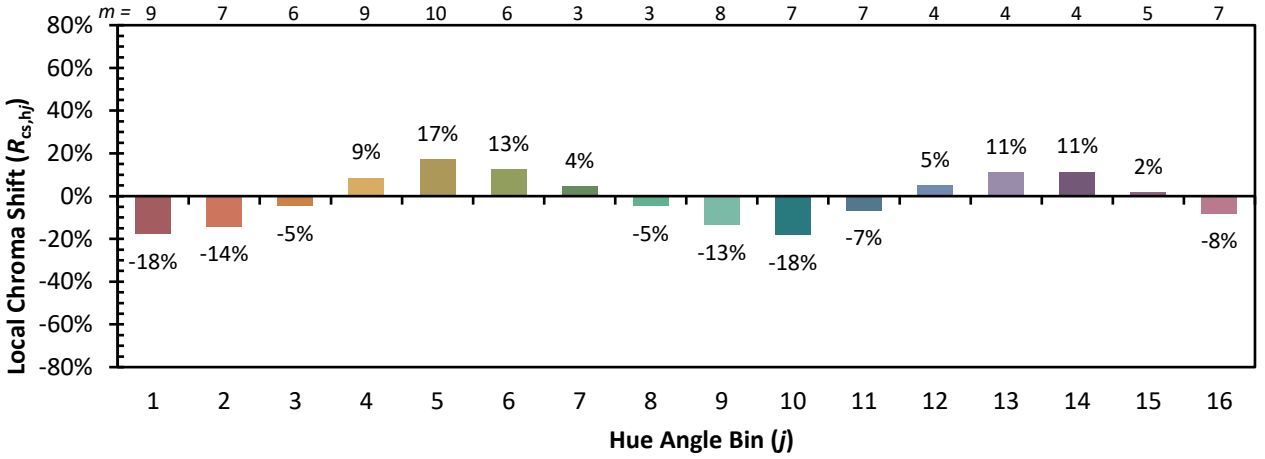
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82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

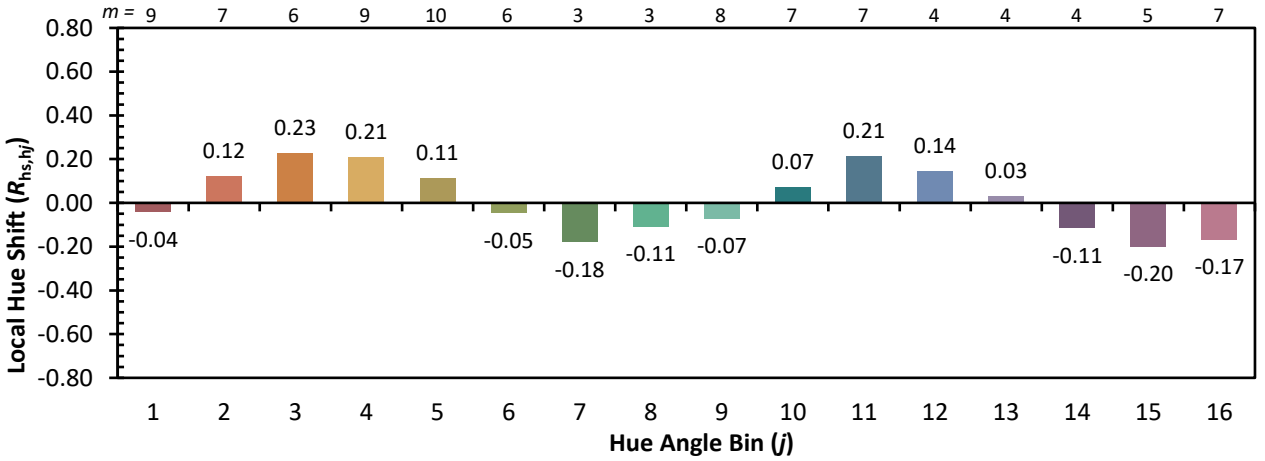


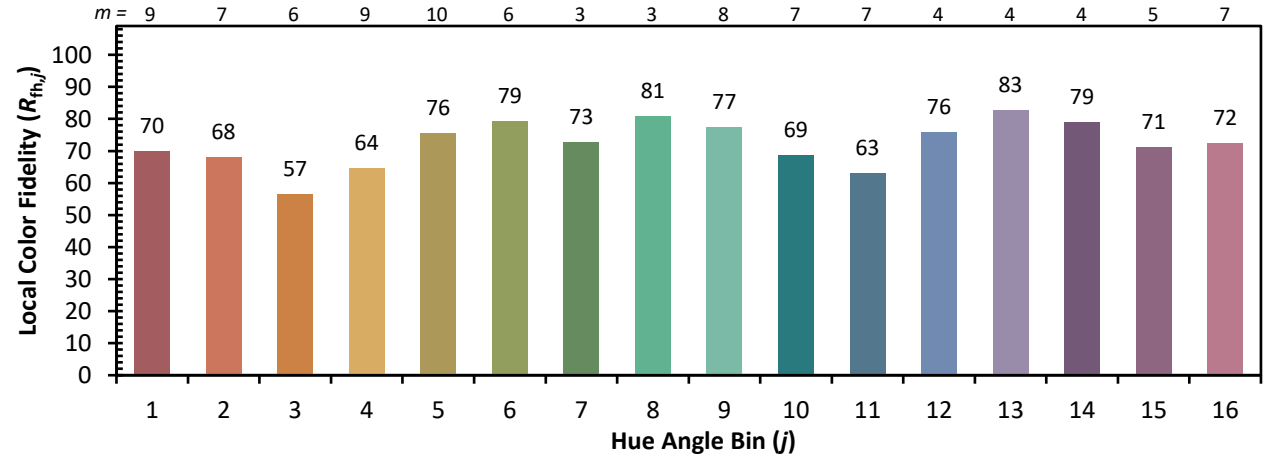
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Color Rendition by Hue-Angle Bin



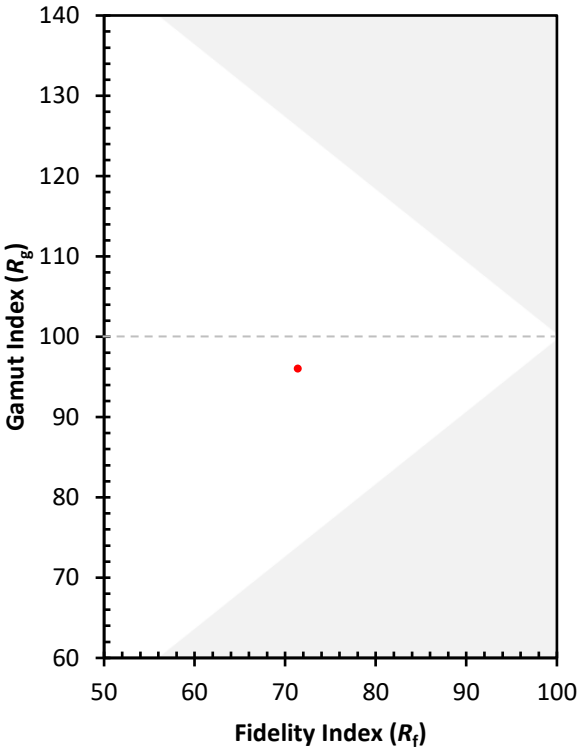


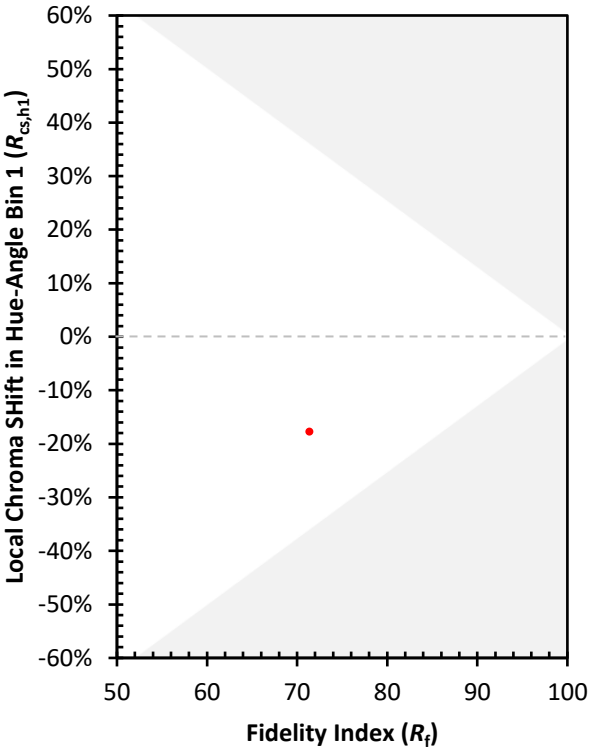


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Measure Comparisons





(END OF REPORT)