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: P1362696

Luminaire Tested: **GSS-SB5B-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:	P1362696
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-SL2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 184W 70CRI 3500K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(130) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	26881.2 lumens
Efficiency:	N/A
Efficacy:	146.1 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B3 - U0 - G3

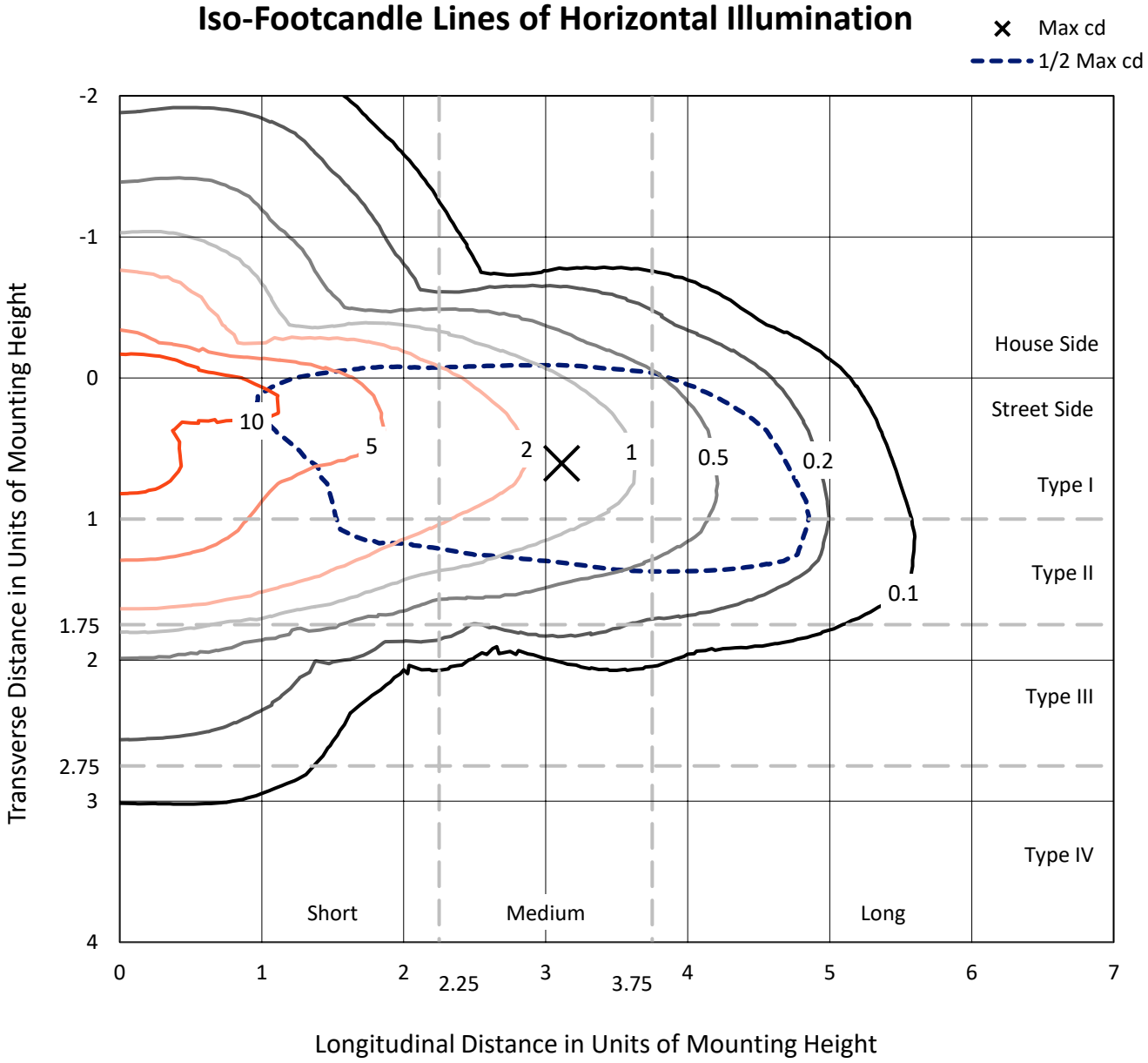
Input Watts (W):	184
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	11.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1362696
CATALOG NUMBER: GSS-SB5B-735-U-SL2

Iso-Footcandle Lines of Horizontal Illumination



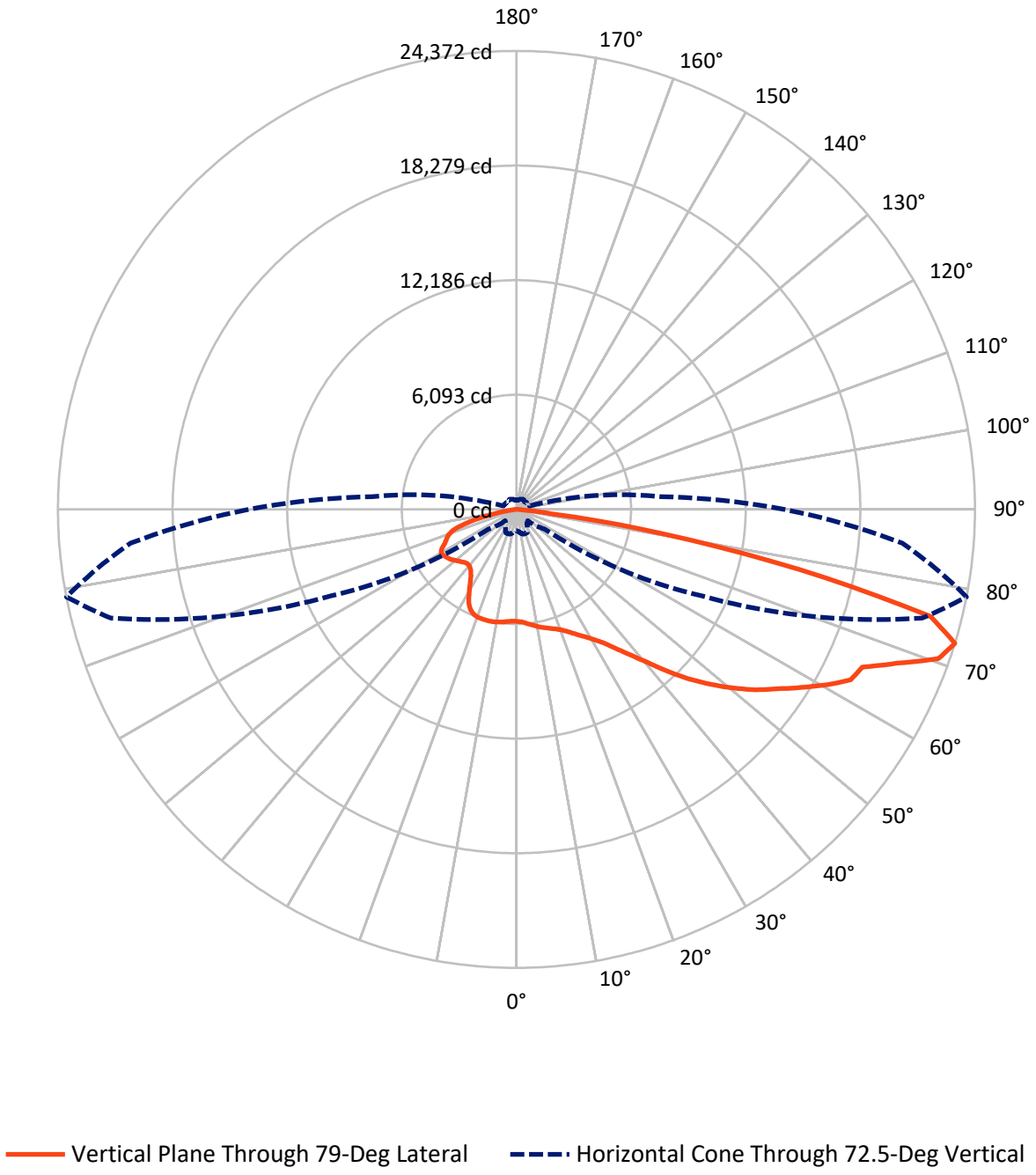
Based on 20 foot mounting height. Maximum calculated value = 15 fc
Type II - Medium - N/A

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REPORT NUMBER: P1362696
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Luminous Intensity Polar Plot



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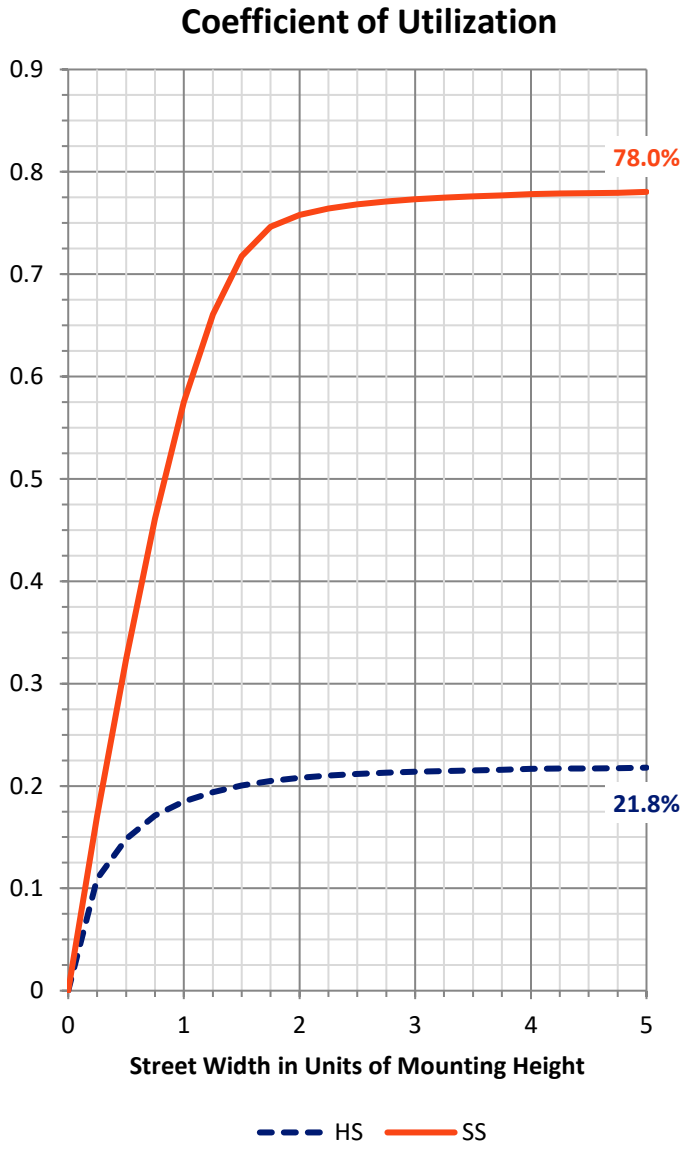
REPORT NUMBER: P1362696
CATALOG NUMBER: GSS-SB5B-735-U-SL2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5904.9	0.0	5904.9
	% Fixture	22.0	0.0	22.0
Street Side	Lumens	20976.3	0.0	20976.3
	% Fixture	78.0	0.0	78.0
Total	Lumens	26881.2	0.0	26881.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	552.6	2.1
10°-20°	1372.5	5.1
20°-30°	2160.9	8.0
30°-40°	3224.8	12.0
40°-50°	4585.1	17.1
50°-60°	5791.9	21.5
60°-70°	5421.3	20.2
70°-80°	3443.7	12.8
80°-90°	328.5	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°	26881.2	100.0
0°-180°	26881.2	100.0



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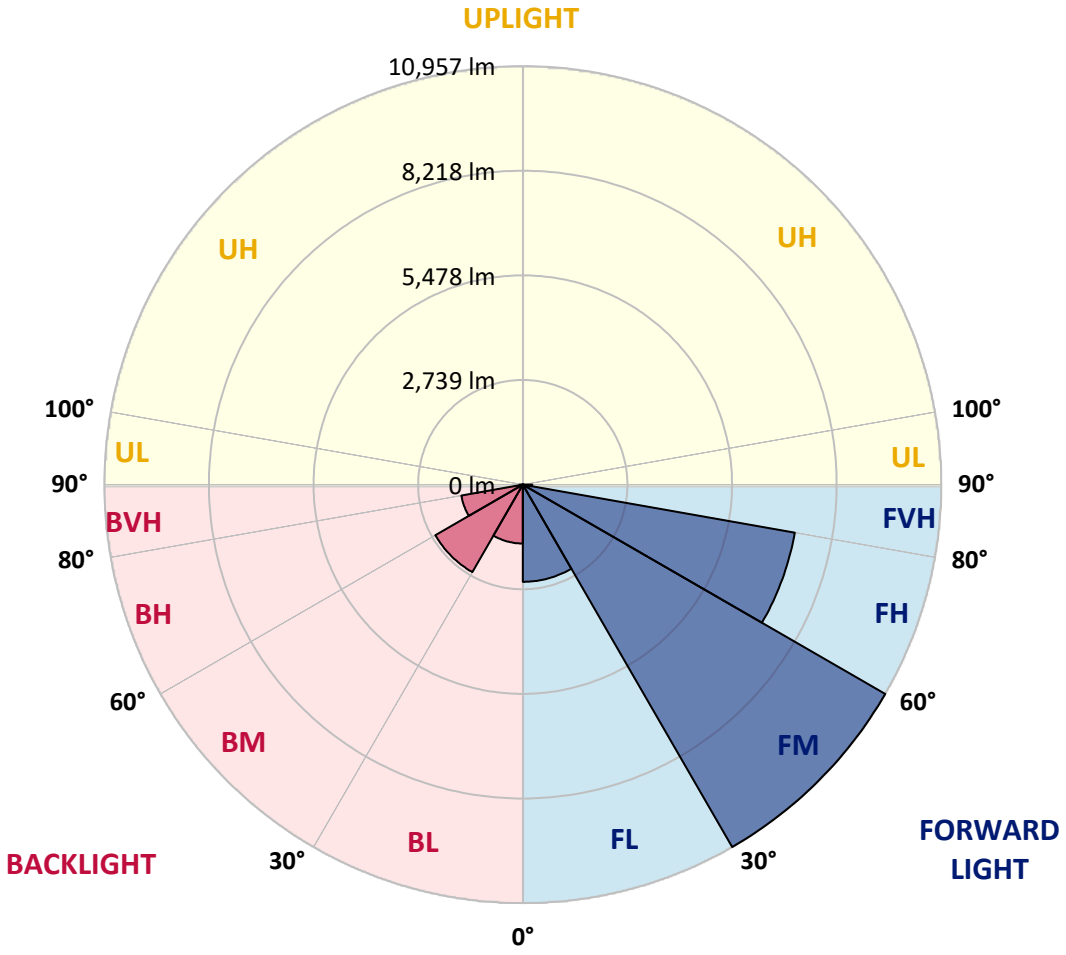
Scaled Data Report

REPORT NUMBER: P1362696
CATALOG NUMBER: GSS-SB5B-735-U-SL2

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2544.4	9.5			
FM	(30°-60°)	10956.8	40.8			
FH	(60°-80°)	7230.4	26.9			G3/7500
FVH	(80°-90°)	244.7	0.9			G3/500
BL	(0°-30°)	1541.6	5.7	B3/2500		
BM	(30°-60°)	2644.9	9.8	B3/5000		
BH	(60°-80°)	1634.6	6.1	B3/2500		G3/2500
BVH	(80°-90°)	83.8	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type II Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	5953.2	5953.2	5953.2	5953.2	5953.2	5953.2	5953.2	5953.2	5953.2	*5953.2*	5953.2
2.5°	6093.1	6099.4	6074.0	6074.0	6080.4	6054.9	6023.1	6016.8	5991.3	*5991.3*	5991.3
5°	6124.9	6124.9	6118.5	6150.3	6163.0	6182.1	6156.7	6137.6	6099.4	*6099.4*	6048.6
7.5°	5787.8	5775.1	5825.9	5972.2	6124.9	6207.6	6258.4	6258.4	6239.4	*6207.6*	6163.0
10°	5151.8	5170.8	5247.2	5444.3	5724.2	6099.4	6303.0	6385.6	6353.8	*6341.1*	6264.8
12.5°	4814.7	4808.3	4865.6	5011.8	5253.5	5711.5	6213.9	6474.7	6481.0	*6449.2*	6360.2
15°	4776.5	4757.4	4782.9	4833.8	4992.8	5361.7	5946.8	6506.5	6570.1	*6557.4*	6455.6
17.5°	4992.8	4986.4	4948.2	4935.5	4929.2	5132.7	5686.0	6481.0	6690.9	*6678.2*	6563.7
20°	5368.0	5336.2	5266.2	5202.6	5069.1	5088.2	5482.5	6449.2	6856.3	*6837.2*	6722.7
22.5°	5768.7	5781.4	5717.8	5565.2	5329.9	5221.7	5418.9	6404.7	7078.9	*7066.2*	6913.5
25°	6258.4	6245.7	6169.4	5997.7	5686.0	5450.7	5488.9	6392.0	7333.3	*7346.0*	7161.6
27.5°	6760.9	6748.2	6652.8	6436.5	6074.0	5730.5	5647.9	6442.9	7657.7	*7651.3*	7422.4
30°	7320.6	7327.0	7206.1	6913.5	6474.7	6080.4	5902.3	6576.5	7982.1	*8001.1*	7721.3
32.5°	7823.0	7854.9	7784.9	7511.4	6964.4	6442.9	6213.9	6792.7	8414.5	*8446.3*	8102.9
35°	8141.1	8160.1	8153.8	8026.6	7486.0	6856.3	6525.6	7066.2	8936.1	*9056.9*	8611.7
37.5°	8446.3	8490.9	8497.2	8401.8	7994.8	7346.0	6894.5	7447.8	9603.9	*9801.1*	9279.5
40°	8777.1	8764.4	8853.4	8738.9	8452.7	7867.6	7276.1	7880.3	10341.7	*10666.1*	10061.8
42.5°	8974.2	9006.0	9120.5	9095.1	8808.9	8350.9	7708.6	8363.7	11263.9	*11740.9*	11009.5
45°	9101.5	9133.3	9298.6	9324.1	9171.4	8681.7	8115.6	8828.0	12109.8	*12854.0*	12027.1
47.5°	9146.0	9165.1	9381.3	9483.1	9419.5	8891.6	8433.6	9355.9	12943.0	*13903.4*	13044.8
50°	8967.9	9037.8	9317.7	9546.7	9591.2	8999.7	8707.1	9915.6	13839.8	*14921.0*	14068.8
52.5°	8694.4	8732.6	9069.6	9559.4	9699.3	9177.8	9044.2	10507.1	14685.7	*15938.7*	14946.5
55°	8160.1	8236.5	8656.2	9349.5	9762.9	9413.1	9483.1	11174.9	15563.4	*16829.1*	15900.5
57.5°	6646.4	6780.0	7473.2	8452.7	9591.2	9877.4	10138.2	12001.7	16523.8	*17859.5*	16752.8
60°	4165.9	4344.0	5069.1	6652.8	8618.1	10150.9	11181.2	13076.6	17668.6	*18940.7*	17700.4
62.5°	2257.9	2251.5	2467.8	3402.7	6213.9	9438.5	12078.0	14940.1	19144.2	*19945.6*	18253.8
65°	1958.9	1958.9	1984.4	1978.0	2684.0	6964.4	11187.6	16053.2	20161.8	*20212.7*	17783.1
67.5°	1761.8	1761.8	1799.9	1704.5	1462.8	3116.5	8185.6	15391.7	21847.3	*21815.5*	18387.3
70°	1551.9	1558.2	1621.9	1564.6	1176.6	1265.7	4477.6	14017.9	23106.6	*23787.2*	19589.4
72.5°	*1138.5*	*1176.6*	*1361.1*	*1361.1*	*966.8*	*852.3*	*1819.0*	*10869.6*	*22318.0*	*24372.3*	*20588.0*
75°	801.4	807.7	903.1	973.1	763.2	642.4	884.1	7276.1	20473.5	*22737.7*	19697.5
77.5°	610.6	616.9	648.7	775.9	521.5	470.7	610.6	3975.1	14768.4	*15353.5*	12777.6
80°	407.1	400.7	445.2	547.0	368.9	318.0	394.3	1329.3	8287.3	*7905.7*	5336.2
82.5°	203.5	209.9	241.7	286.2	216.2	190.8	229.0	686.9	3250.1	*1889.0*	775.9
85°	57.2	70.0	82.7	114.5	89.0	82.7	108.1	241.7	413.4	*305.3*	209.9
87.5°	6.4	6.4	12.7	12.7	12.7	19.1	31.8	50.9	70.0	*70.0*	70.0
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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Scaled Data Report

REPORT NUMBER: P1362696
CATALOG NUMBER: GSS-SB5B-735-U-SL2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	5953.2	5953.2	5953.2	5953.2	5953.2	5953.2	5953.2	5953.2	5953.2	5953.2	5953.2
2.5°	5978.6	5959.5	5934.1	5895.9	5895.9	5851.4	5825.9	5775.1	5794.1	5768.7	5756.0
5°	6035.8	6010.4	5953.2	5889.5	5825.9	5730.5	5654.2	5546.1	5533.4	5507.9	5469.8
7.5°	6137.6	6074.0	6004.0	5857.7	5736.9	5520.7	5348.9	5132.7	5011.8	4935.5	4941.9
10°	6239.4	6156.7	6010.4	5819.6	5558.8	5202.6	4757.4	4331.3	4006.9	3822.5	3860.6
12.5°	6309.3	6220.3	6023.1	5717.8	5234.4	4522.1	3695.3	3091.1	2855.7	2734.9	2734.9
15°	6379.3	6264.8	6004.0	5501.6	4623.9	3409.1	2754.0	2525.0	2461.4	2423.2	2410.5
17.5°	6468.3	6334.8	5946.8	5100.9	3644.4	2664.9	2436.0	2366.0	2366.0	2359.6	2346.9
20°	6576.5	6417.4	5876.8	4464.9	2798.5	2391.4	2327.8	2315.1	2327.8	2321.5	2315.1
22.5°	6741.8	6519.2	5698.7	3587.2	2404.2	2264.2	2257.9	2194.3	2207.0	2219.7	2213.4
25°	6951.7	6646.4	5361.7	2741.2	2207.0	2181.5	2117.9	2060.7	2054.3	2060.7	2060.7
27.5°	7148.9	6741.8	4814.7	2257.9	2067.1	2060.7	2003.5	1952.6	1952.6	1958.9	1958.9
30°	7365.1	6799.1	3975.1	2009.8	1984.4	1952.6	1933.5	1914.4	1920.8	1939.9	1939.9
32.5°	7651.3	6856.3	3154.7	1869.9	1901.7	1857.2	1869.9	1863.5	1876.3	1908.1	1914.4
35°	8001.1	6881.7	2525.0	1787.2	1787.2	1749.1	1755.4	1730.0	1730.0	1749.1	1761.8
37.5°	8465.4	6894.5	2124.3	1742.7	1698.2	1679.1	1666.4	1634.6	1590.1	1558.2	1564.6
40°	8967.9	6926.3	1908.1	1710.9	1660.0	1653.7	1628.2	1583.7	1456.5	1354.7	1348.4
42.5°	9635.7	7015.3	1799.9	1660.0	1660.0	1660.0	1621.9	1424.7	1322.9	1253.0	1246.6
45°	10309.9	7250.6	1742.7	1615.5	1653.7	1660.0	1488.3	1367.4	1284.8	1208.4	1189.4
47.5°	11060.4	7587.7	1717.3	1590.1	1609.1	1621.9	1399.2	1342.0	1246.6	1157.6	1138.5
50°	11804.5	7943.9	1691.8	1545.5	1545.5	1462.8	1380.2	1316.6	1221.2	1125.8	1113.0
52.5°	12593.2	8357.3	1666.4	1469.2	1462.8	1373.8	1361.1	1310.2	1208.4	1087.6	1062.2
55°	13280.1	8732.6	1621.9	1380.2	1373.8	1284.8	1348.4	1284.8	1132.1	992.2	966.8
57.5°	13935.2	9037.8	1564.6	1284.8	1297.5	1214.8	1297.5	1233.9	1062.2	922.2	909.5
60°	14558.5	9355.9	1488.3	1202.1	1202.1	1151.2	1233.9	1151.2	992.2	852.3	833.2
62.5°	14743.0	9254.1	1361.1	1113.0	1106.7	1068.5	1151.2	1055.8	903.1	775.9	756.9
65°	14106.9	8732.6	1208.4	1024.0	1004.9	973.1	1030.4	941.3	801.4	699.6	693.3
67.5°	14196.0	8529.0	1036.7	909.5	890.4	865.0	884.1	814.1	706.0	629.7	623.3
70°	14310.5	8306.4	877.7	801.4	756.9	712.3	756.9	699.6	623.3	559.7	553.3
72.5°	*14221.4*	*7689.5*	*725.1*	*674.2*	*642.4*	*591.5*	*648.7*	*604.2*	*540.6*	*489.7*	*477.0*
75°	12936.7	6182.1	591.5	553.3	515.2	483.4	521.5	508.8	457.9	451.6	407.1
77.5°	8700.8	3962.4	457.9	426.1	413.4	381.6	407.1	388.0	362.5	337.1	318.0
80°	3771.6	1774.5	330.7	298.9	286.2	267.1	292.6	286.2	273.5	254.4	248.0
82.5°	540.6	419.8	222.6	203.5	171.7	159.0	171.7	184.4	267.1	324.4	318.0
85°	152.6	127.2	108.1	95.4	76.3	63.6	70.0	114.5	152.6	95.4	82.7
87.5°	70.0	63.6	50.9	31.8	19.1	19.1	12.7	6.4	6.4	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

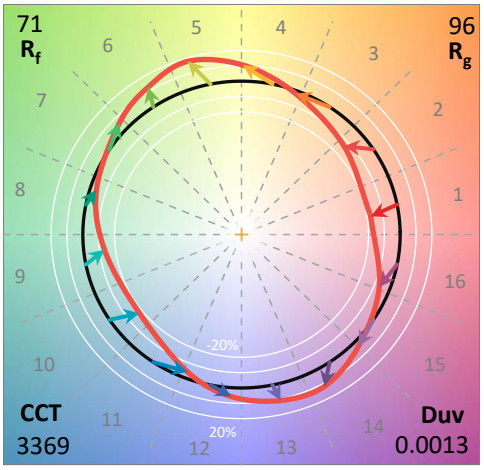
Test Information

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

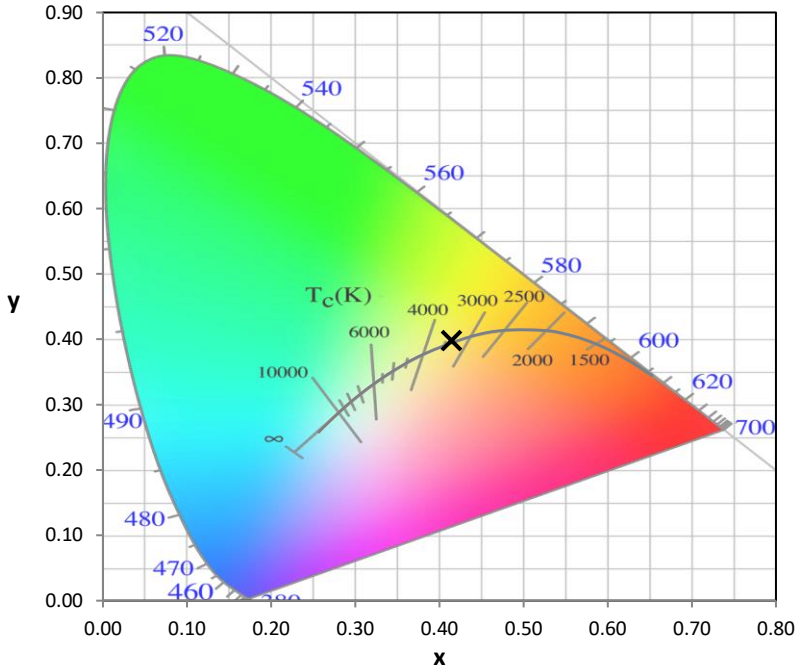
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

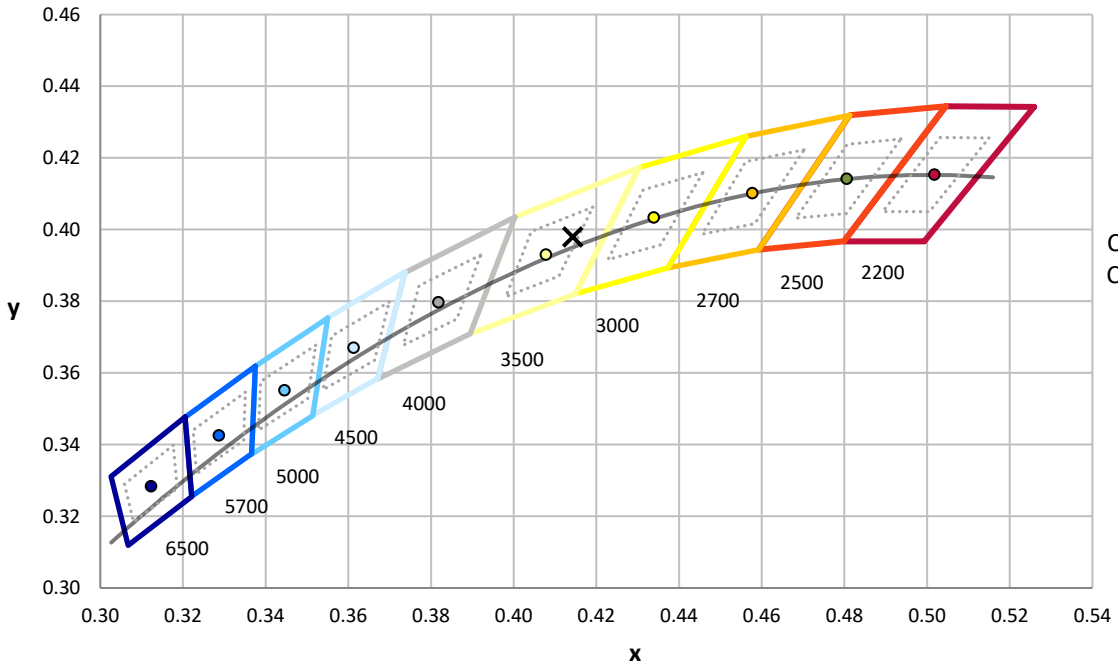
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

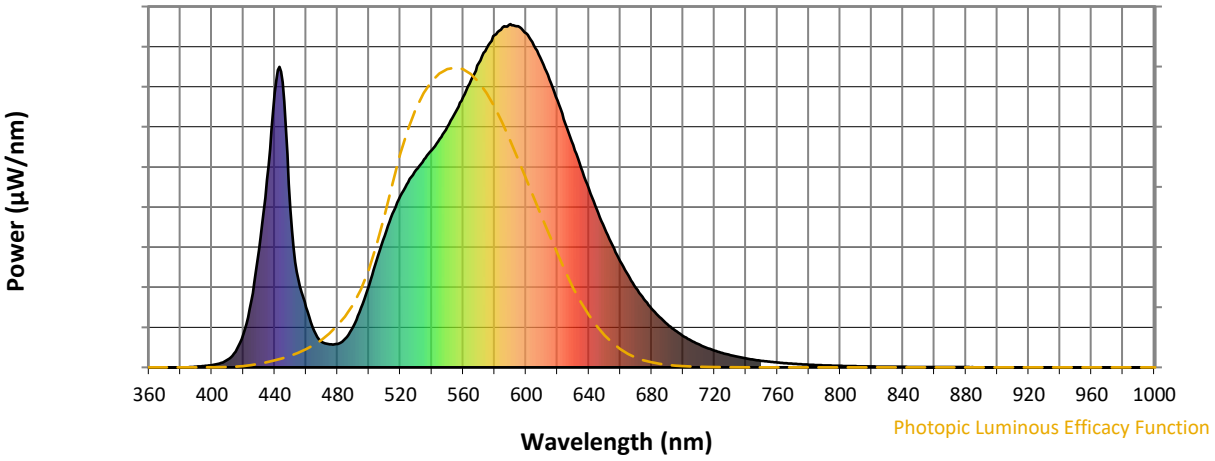


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

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Photopic Flux vs. Wavelength

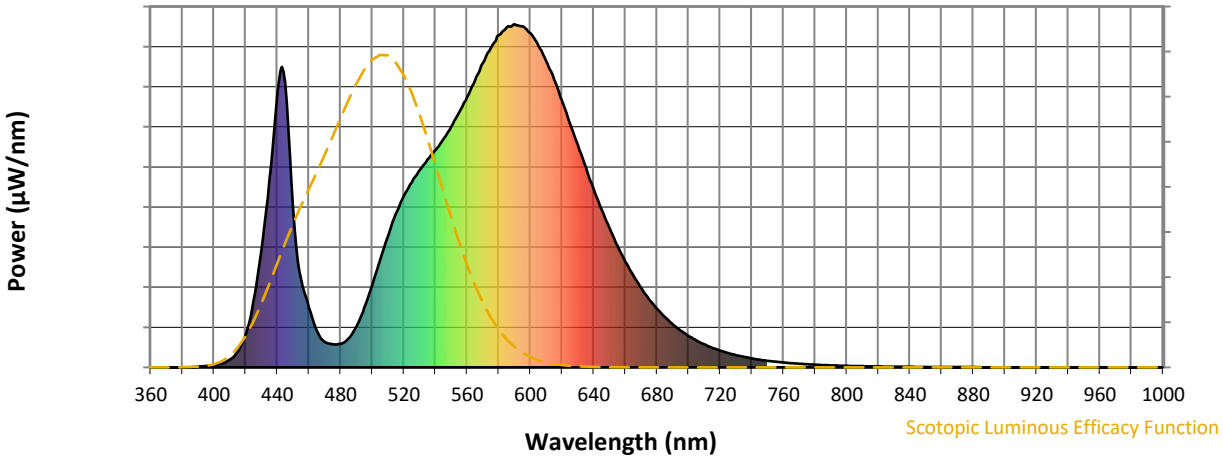


Photopic Lumens: NR

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

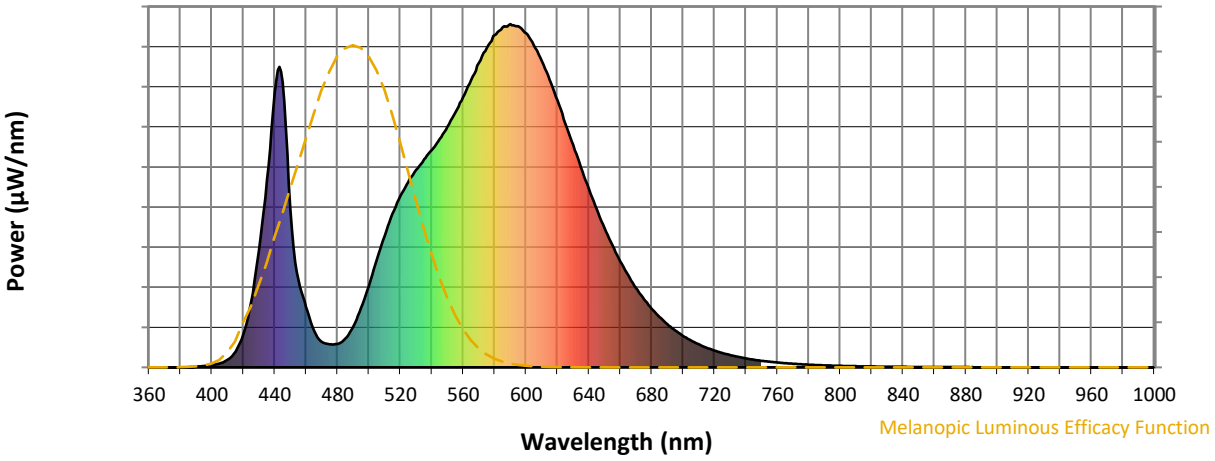


Scotopic Lumens: NR **S/P: 1.29**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.36**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

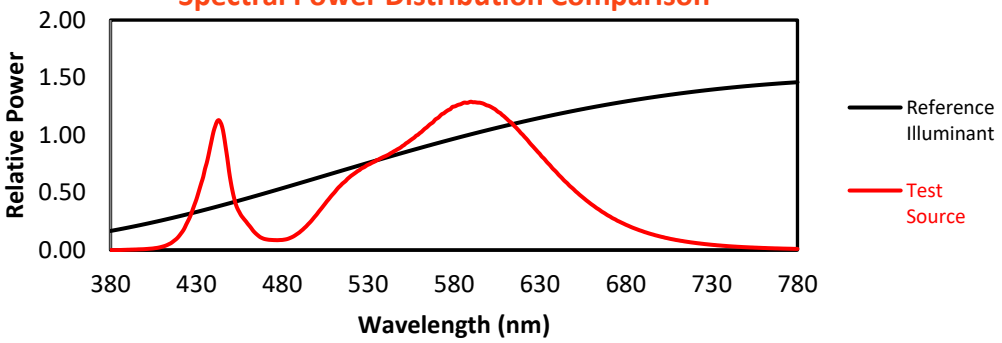
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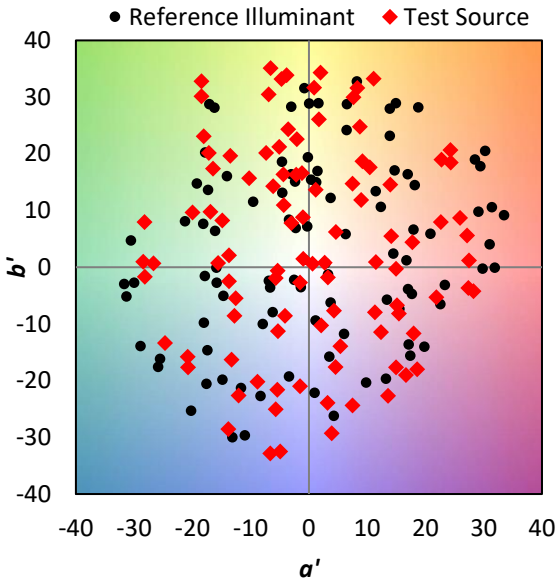
Summary

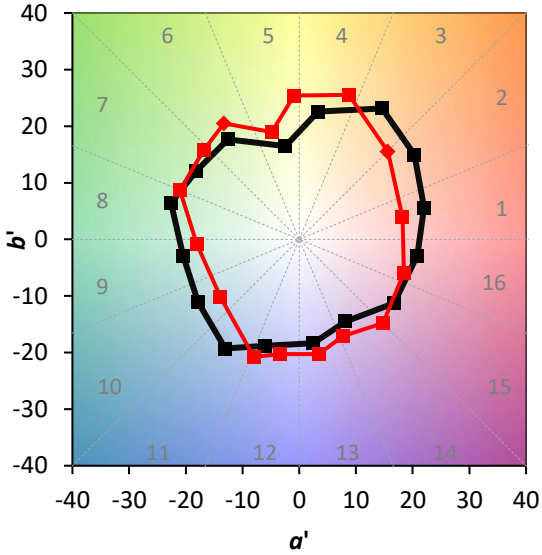
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

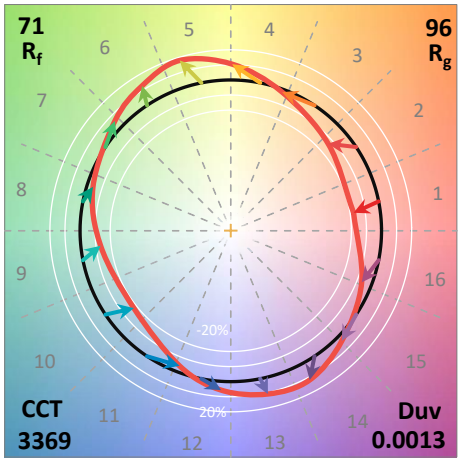
Spectral Power Distribution Comparison

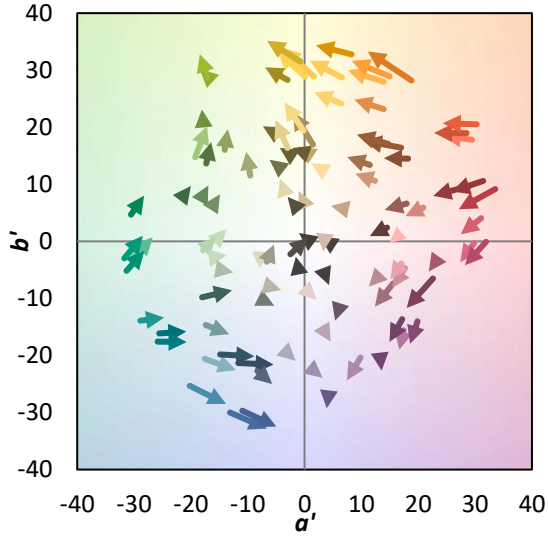


Color Vector Graphics







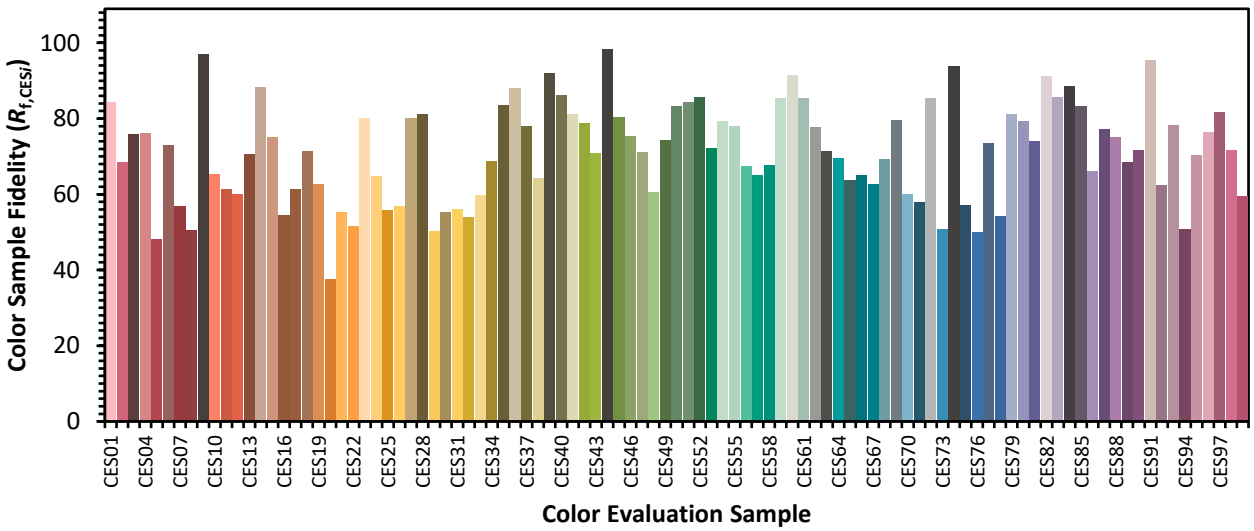


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Individual Sample Fidelity Index ($R_{f,i}$)

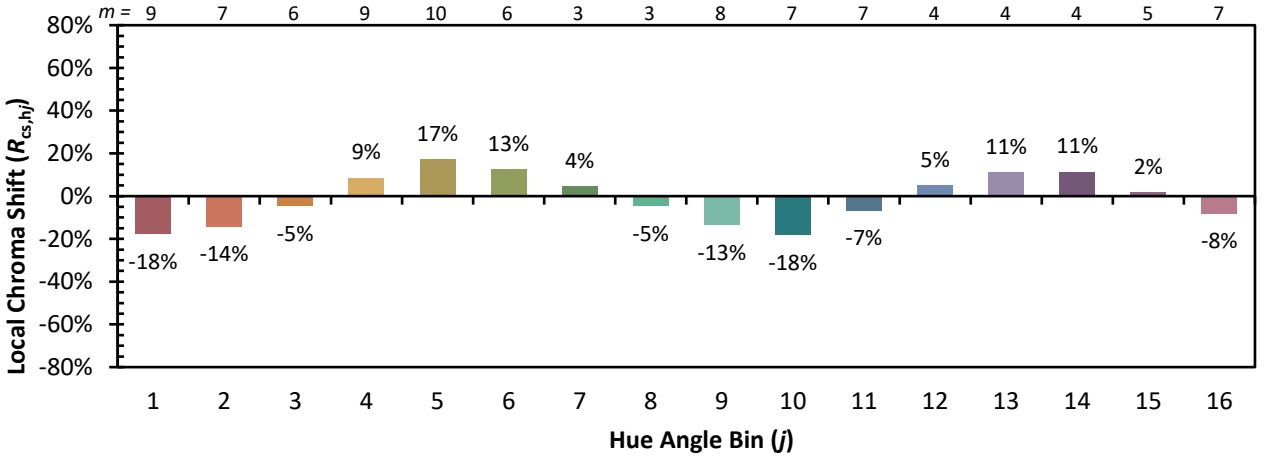
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82 = 91
CES08 = 39	CES33 = 60	CES58 = 68	CES83 = 86
CES09 = 29	CES34 = 69	CES59 = 85	CES84 = 89
CES10 = 75	CES35 = 83	CES60 = 91	CES85 = 83
CES11 = 58	CES36 = 88	CES61 = 85	CES86 = 66
CES12 = 64	CES37 = 78	CES62 = 78	CES87 = 77
CES13 = 43	CES38 = 64	CES63 = 71	CES88 = 75
CES14 = 74	CES39 = 92	CES64 = 70	CES89 = 68
CES15 = 71	CES40 = 86	CES65 = 64	CES90 = 72
CES16 = 47	CES41 = 81	CES66 = 65	CES91 = 95
CES17 = 50	CES42 = 79	CES67 = 63	CES92 = 62
CES18 = 56	CES43 = 71	CES68 = 69	CES93 = 78
CES19 = 72	CES44 = 98	CES69 = 80	CES94 = 51
CES20 = 65	CES45 = 80	CES70 = 60	CES95 = 70
CES21 = 87	CES46 = 75	CES71 = 58	CES96 = 76
CES22 = 79	CES47 = 71	CES72 = 85	CES97 = 82
CES23 = 92	CES48 = 61	CES73 = 51	CES98 = 72
CES24 = 91	CES49 = 74	CES74 = 94	CES99 = 60
CES25 = 72	CES50 = 83	CES75 = 57	

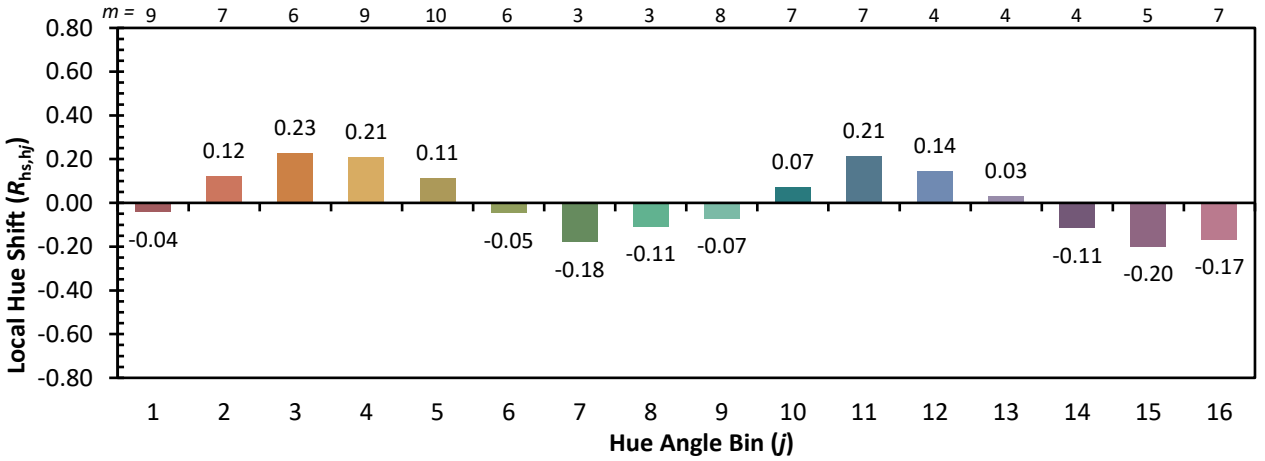


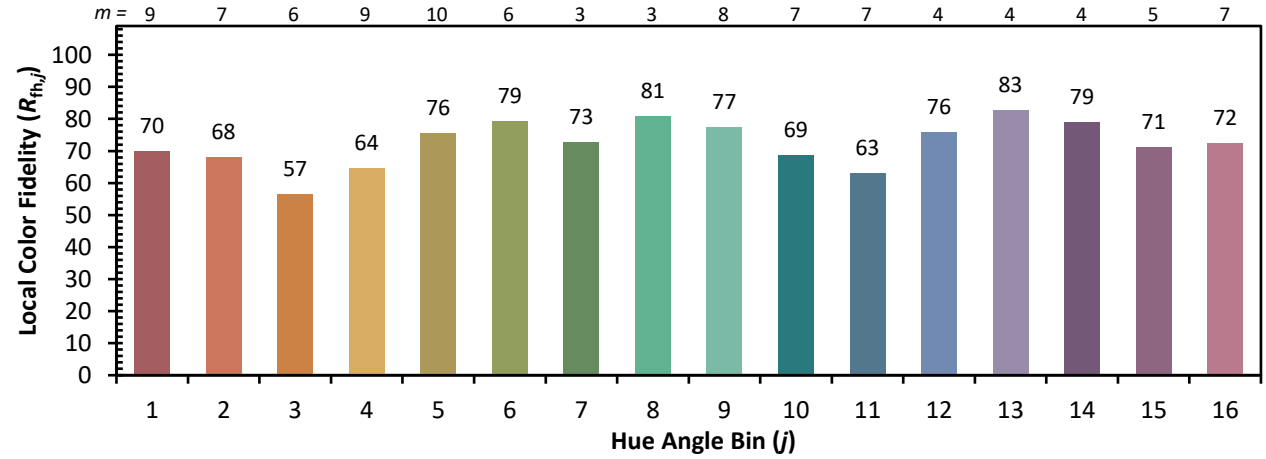
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Color Rendition by Hue-Angle Bin



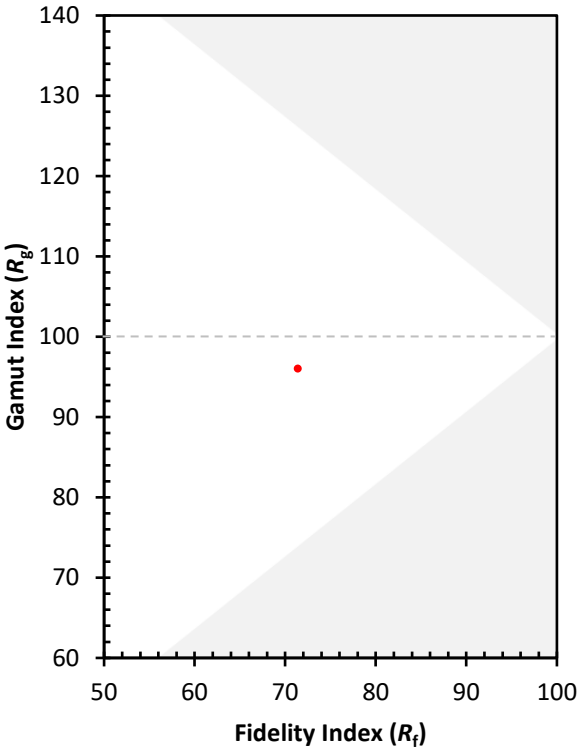


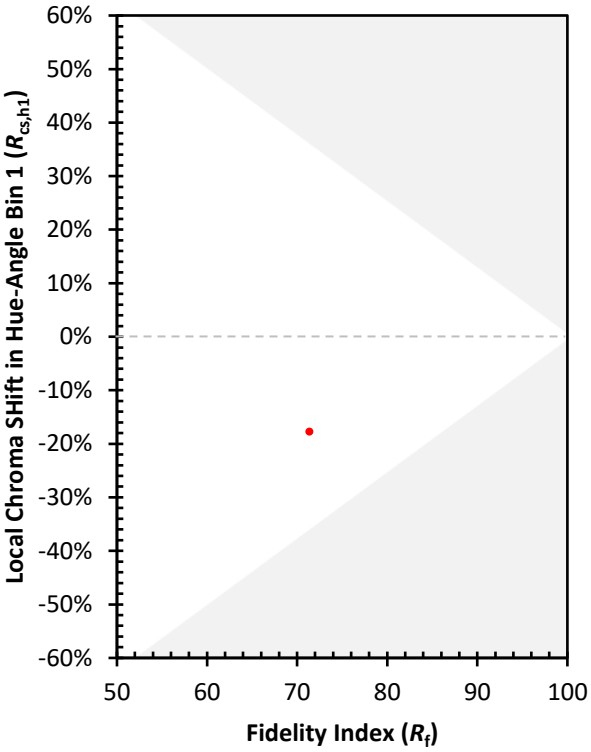


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Measure Comparisons





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