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: P1367671

Luminaire Tested: **GSS-SB1A-735-U-T4W-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:	P1367671
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1A-735-U-T4W-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 31W 70CRI 3500K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(26) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	2943.3 lumens
Efficiency:	N/A
Efficacy:	94.9 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B0 - U0 - G1

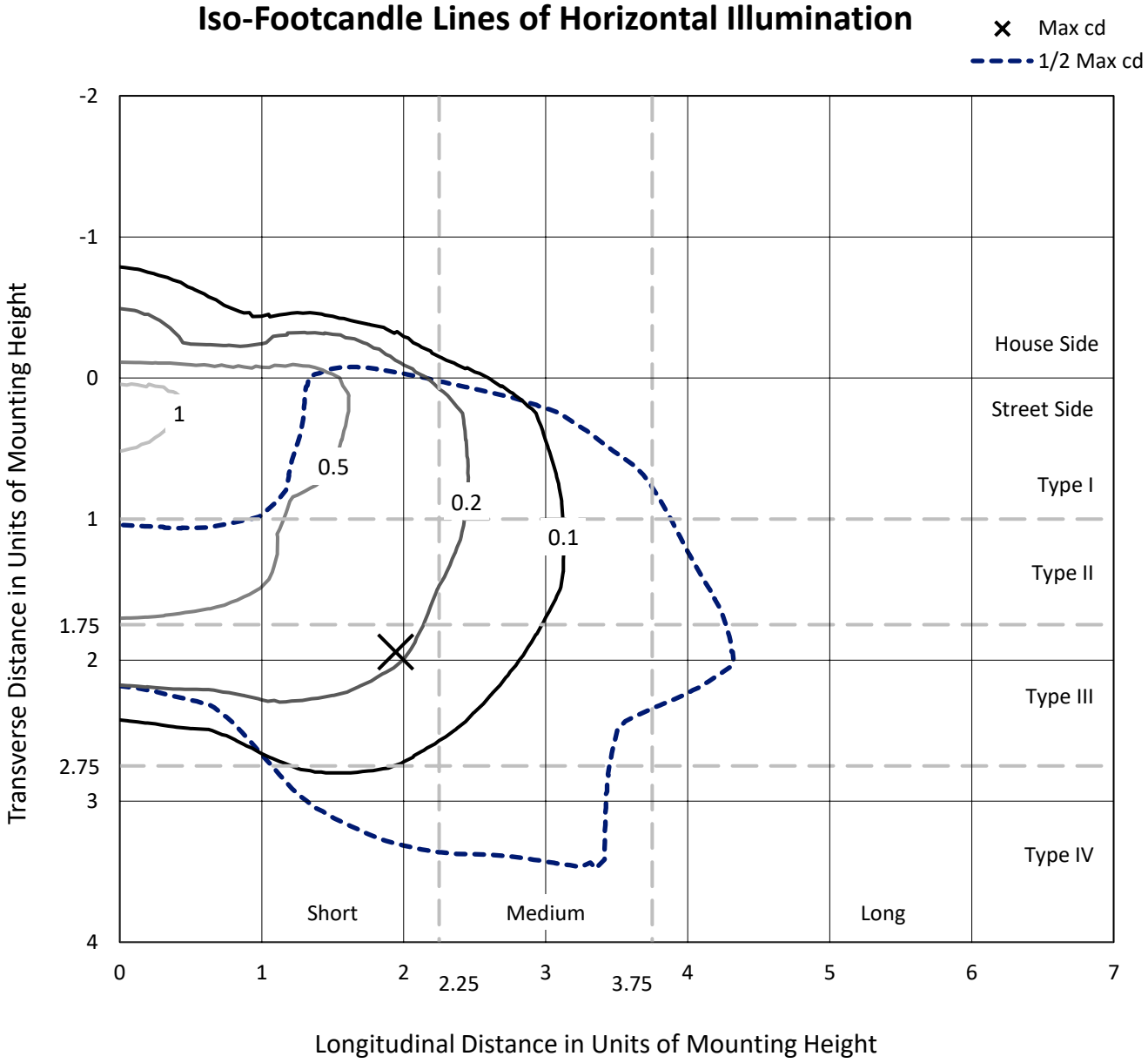
Input Watts (W):	31
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.4%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1367671
CATALOG NUMBER: GSS-SB1A-735-U-T4W-HSS

Iso-Footcandle Lines of Horizontal Illumination



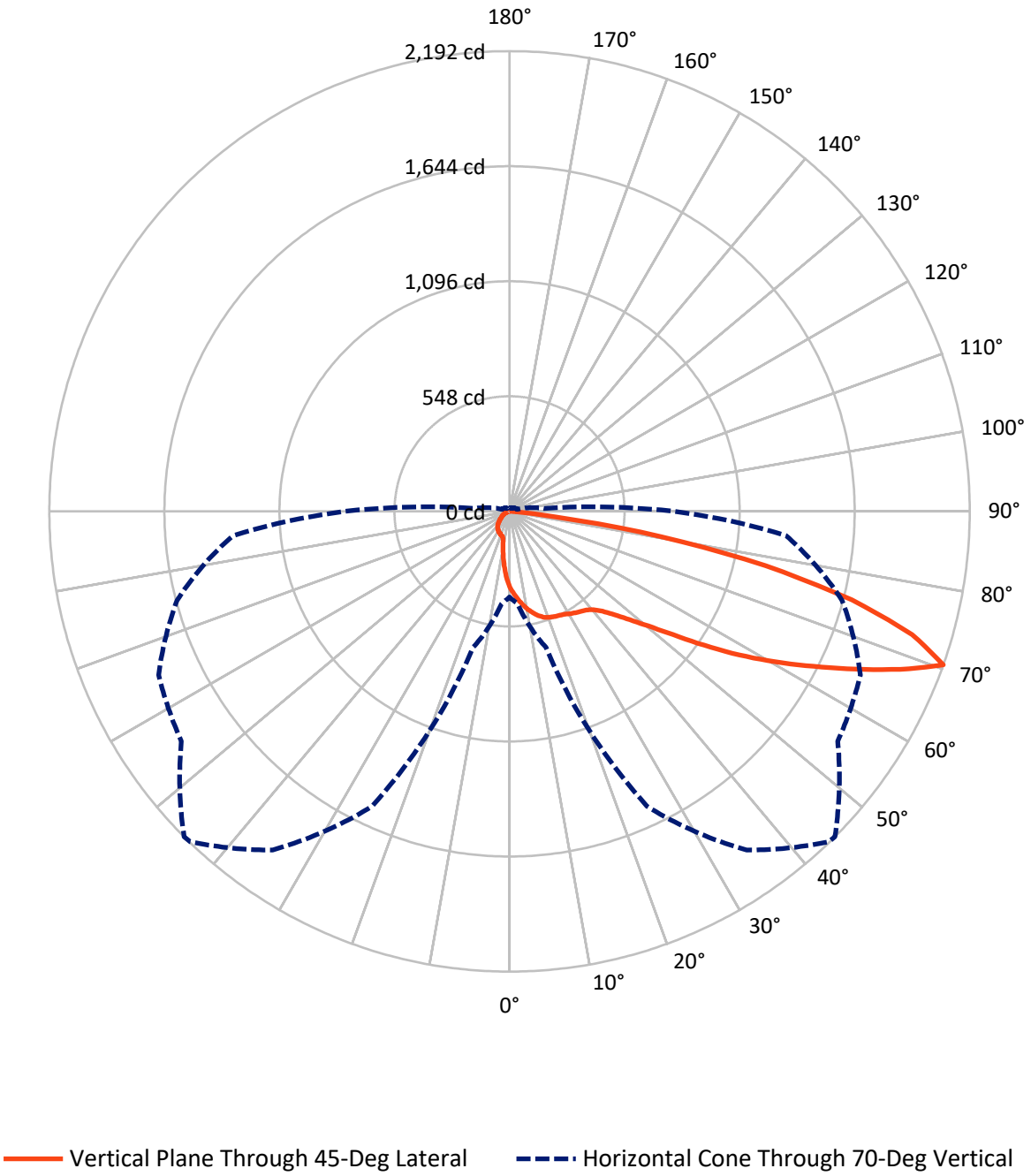
Based on 20 foot mounting height. Maximum calculated value = 1.3 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367671
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Luminous Intensity Polar Plot



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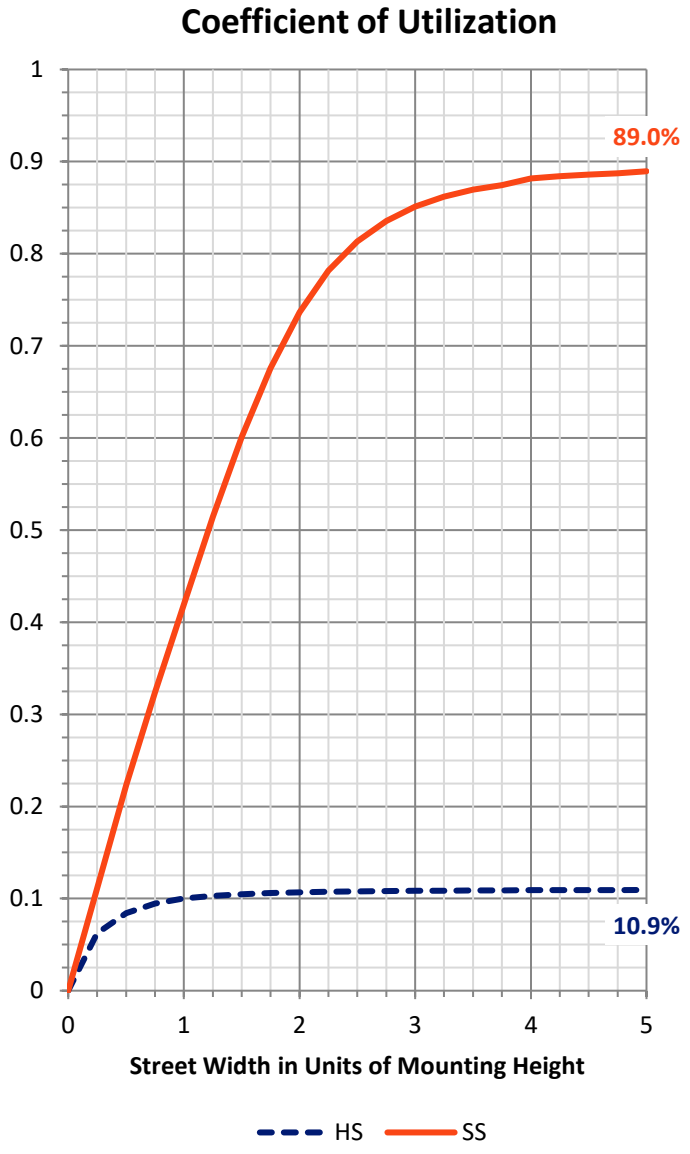
REPORT NUMBER: P1367671
CATALOG NUMBER: GSS-SB1A-735-U-T4W-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	325.0	0.0	325.0
	% Fixture	11.0	0.0	11.0
Street Side	Lumens	2618.3	0.0	2618.3
	% Fixture	89.0	0.0	89.0
Total	Lumens	2943.3	0.0	2943.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	33.3	1.1
10°-20°	98.3	3.3
20°-30°	163.1	5.5
30°-40°	231.3	7.9
40°-50°	366.8	12.5
50°-60°	645.8	21.9
60°-70°	837.2	28.4
70°-80°	534.7	18.2
80°-90°	32.8	1.1
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°	2943.3	100.0
0°-180°	2943.3	100.0



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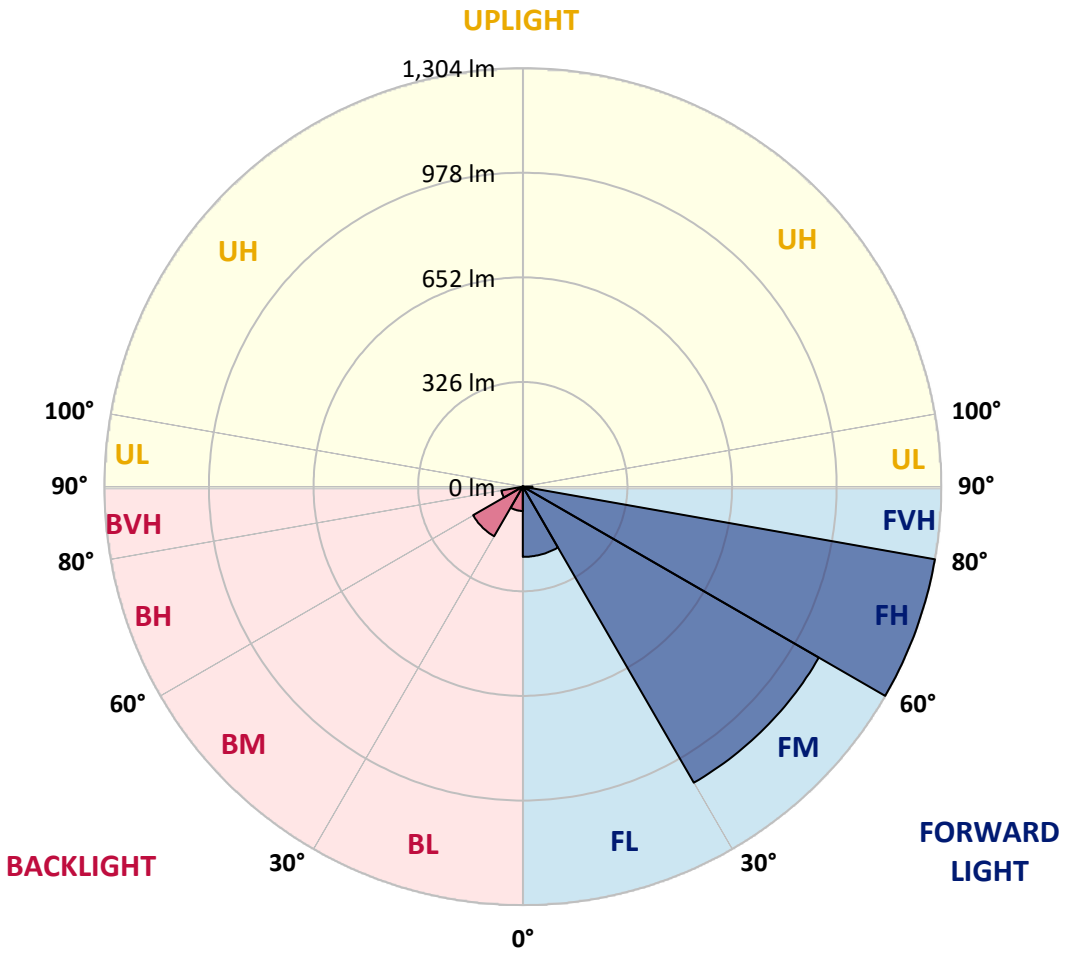
Scaled Data Report

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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	219.0	7.4			
FM	(30°-60°)	1065.2	36.2			
FH	(60°-80°)	1304.1	44.3			G1/1800
FVH	(80°-90°)	30.0	1.0			G1/100
BL	(0°-30°)	75.7	2.6	B0/110		
BM	(30°-60°)	178.6	6.1	B0/220		
BH	(60°-80°)	67.8	2.3	B0/110		G0/110
BVH	(80°-90°)	2.9	0.1			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B0-U0-G1
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	363.8	363.8	363.8	363.8	363.8	363.8	*363.8*	363.8	363.8	363.8	363.8
2.5°	406.4	406.4	402.6	400.7	397.8	392.2	*392.2*	388.4	380.8	375.2	368.6
5°	447.9	446.0	440.4	436.6	429.0	420.5	*420.5*	410.1	398.8	390.3	376.1
7.5°	482.0	481.0	477.2	470.6	460.2	449.8	*447.9*	435.6	419.6	404.5	387.5
10°	515.0	515.0	506.5	499.0	487.6	474.4	*474.4*	458.3	439.4	421.5	399.7
12.5°	543.4	539.6	533.0	520.7	509.4	496.1	*495.2*	479.1	459.3	440.4	414.9
15°	565.1	563.2	554.7	541.5	528.3	515.0	*515.0*	498.0	479.1	457.4	430.0
17.5°	580.2	579.3	569.8	554.7	540.5	529.2	*530.1*	515.0	498.0	475.3	447.0
20°	584.0	581.2	573.6	559.4	548.1	537.7	*538.7*	527.3	512.2	494.2	463.1
22.5°	578.3	577.4	568.9	557.6	550.9	543.4	*544.3*	537.7	528.3	509.4	482.0
25°	571.7	569.8	564.2	554.7	550.9	547.2	*549.0*	546.2	542.4	527.3	500.9
27.5°	569.8	567.9	561.3	552.8	552.8	552.8	*554.7*	558.5	557.6	545.3	519.8
30°	572.7	573.6	567.0	558.5	556.6	562.3	*566.1*	574.6	574.6	561.3	540.5
32.5°	581.2	580.2	574.6	563.2	562.3	571.7	*575.5*	587.8	585.0	574.6	558.5
35°	598.2	598.2	589.7	572.7	568.9	581.2	*585.0*	600.1	600.1	590.6	576.5
37.5°	629.4	633.2	622.8	595.4	583.1	589.7	*595.4*	613.3	619.9	608.6	598.2
40°	685.1	677.6	667.2	629.4	606.7	612.4	*615.2*	635.0	644.5	630.3	623.7
42.5°	821.2	812.7	767.3	681.3	645.4	646.4	*649.2*	668.1	686.1	670.0	664.3
45°	1022.5	1014.9	938.4	791.9	703.1	698.4	*702.1*	718.2	742.8	731.4	725.8
47.5°	1176.5	1167.1	1109.4	954.5	795.7	767.3	*770.2*	782.5	824.0	814.6	813.6
50°	1251.2	1245.5	1211.5	1129.3	951.6	857.1	*856.2*	867.5	924.2	923.3	926.1
52.5°	1325.8	1325.8	1299.4	1260.6	1138.7	980.9	*975.2*	964.9	1042.3	1048.0	1078.3
55°	1407.1	1409.0	1408.1	1397.7	1324.0	1142.5	*1124.6*	1087.7	1179.4	1196.4	1233.2
57.5°	1489.3	1493.1	1500.7	1541.3	1520.5	1312.6	*1289.9*	1221.9	1340.0	1336.2	1359.9
60°	1553.6	1557.4	1588.6	1664.2	1681.2	1484.6	*1453.4*	1375.9	1499.7	1478.0	1462.9
62.5°	1514.8	1524.3	1634.9	1766.2	1822.0	1645.3	*1625.4*	1549.8	1657.5	1588.6	1502.6
65°	1152.9	1200.2	1444.9	1786.1	1949.5	1827.6	*1810.6*	1735.0	1765.3	1605.6	1471.4
67.5°	712.5	777.7	1043.3	1664.2	2014.8	2026.1	*2007.2*	1872.1	1773.8	1619.7	1435.5
70°	*408.2*	*441.3*	*670.0*	*1548.9*	*1968.4*	*2187.7*	*2191.5*	*1908.0*	*1843.7*	*1639.6*	*1321.1*
72.5°	269.3	278.8	367.6	1295.6	1908.0	1983.6	*2005.3*	2040.3	1891.0	1548.9	1089.6
75°	122.9	127.6	185.2	828.8	1451.5	1704.8	*1684.0*	1699.1	1795.5	1353.2	799.5
77.5°	38.7	44.4	74.7	315.6	772.1	1260.6	*1245.5*	876.0	1330.6	740.9	250.4
80°	18.9	21.7	44.4	95.4	285.4	714.4	*732.4*	298.6	421.5	167.3	51.0
82.5°	8.5	9.5	25.5	45.4	111.5	209.8	*223.0*	97.3	109.6	52.0	18.9
85°	3.8	4.7	10.4	18.0	31.2	34.0	*36.9*	20.8	40.6	29.3	9.5
87.5°	0.0	0.9	0.9	2.8	2.8	3.8	*3.8*	4.7	5.7	6.6	5.7
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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REPORT NUMBER: P1367671
CATALOG NUMBER: GSS-SB1A-735-U-T4W-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	363.8	363.8	363.8	363.8	363.8	363.8	363.8	363.8	363.8	363.8	363.8
2.5°	364.8	360.0	353.4	344.0	337.4	327.0	319.4	313.7	307.1	309.0	310.0
5°	367.6	360.0	342.1	319.4	299.6	279.7	265.5	252.3	243.8	242.9	239.1
7.5°	375.2	361.9	331.7	294.8	259.9	233.4	209.8	191.8	180.5	176.7	174.8
10°	385.6	366.7	319.4	267.4	221.1	185.2	157.8	143.6	138.0	137.0	137.0
12.5°	396.9	373.3	307.1	240.0	183.3	144.6	132.3	130.4	130.4	131.4	131.4
15°	410.1	378.0	293.0	207.9	146.5	127.6	126.6	126.6	126.6	128.5	127.6
17.5°	423.4	384.6	275.9	175.8	126.6	122.9	122.9	122.9	122.9	124.7	123.8
20°	437.5	389.3	258.0	146.5	121.0	120.0	120.0	119.1	119.1	121.0	121.0
22.5°	453.6	393.1	238.1	126.6	118.1	116.2	116.2	116.2	115.3	117.2	117.2
25°	469.7	398.8	215.5	116.2	114.3	113.4	112.5	112.5	111.5	113.4	112.5
27.5°	487.6	405.4	193.7	112.5	111.5	110.6	109.6	108.7	107.7	109.6	108.7
30°	508.4	412.0	172.9	110.6	108.7	107.7	105.8	104.9	103.0	104.9	104.9
32.5°	527.3	418.6	156.9	109.6	106.8	103.0	100.2	98.3	97.3	99.2	100.2
35°	547.2	429.0	148.4	111.5	104.9	99.2	94.5	91.7	90.7	92.6	93.6
37.5°	570.8	441.3	146.5	115.3	103.0	94.5	87.9	83.2	82.2	84.1	85.1
40°	603.9	458.3	150.3	117.2	100.2	88.8	79.4	74.7	71.8	71.8	72.8
42.5°	646.4	494.2	153.1	119.1	95.4	82.2	71.8	65.2	60.5	60.5	61.4
45°	711.6	553.8	167.3	117.2	90.7	73.7	63.3	54.8	51.0	51.0	52.0
47.5°	799.5	636.9	207.0	113.4	84.1	66.2	54.8	47.3	44.4	44.4	44.4
50°	915.7	740.9	249.5	106.8	76.5	58.6	47.3	42.5	40.6	39.7	38.7
52.5°	1054.6	850.5	279.7	100.2	69.9	52.0	42.5	38.7	36.9	35.9	35.9
55°	1188.8	928.0	290.1	93.6	63.3	46.3	39.7	36.9	35.0	34.0	34.0
57.5°	1270.1	943.1	247.6	86.0	56.7	42.5	35.9	34.0	32.1	31.2	31.2
60°	1289.0	877.9	174.8	75.6	49.1	37.8	33.1	31.2	29.3	27.4	27.4
62.5°	1221.9	725.8	121.9	61.4	43.5	34.0	30.2	28.4	25.5	23.6	22.7
65°	1086.8	530.1	86.0	48.2	37.8	30.2	26.5	24.6	21.7	18.9	18.0
67.5°	948.8	321.3	55.8	39.7	33.1	24.6	22.7	21.7	18.9	16.1	16.1
70°	*785.3*	*164.4*	*38.7*	*32.1*	*27.4*	*19.8*	*18.9*	*18.9*	*17.0*	*14.2*	*14.2*
72.5°	605.7	60.5	26.5	25.5	20.8	15.1	17.0	16.1	14.2	12.3	12.3
75°	411.1	29.3	19.8	18.0	14.2	12.3	13.2	13.2	12.3	10.4	9.5
77.5°	130.4	18.9	15.1	14.2	11.3	10.4	11.3	11.3	9.5	8.5	7.6
80°	33.1	13.2	12.3	10.4	8.5	8.5	9.5	7.6	7.6	6.6	6.6
82.5°	14.2	9.5	8.5	7.6	6.6	6.6	6.6	6.6	5.7	5.7	5.7
85°	7.6	6.6	5.7	5.7	5.7	4.7	4.7	5.7	4.7	4.7	4.7
87.5°	4.7	4.7	3.8	2.8	2.8	3.8	3.8	3.8	3.8	3.8	3.8
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

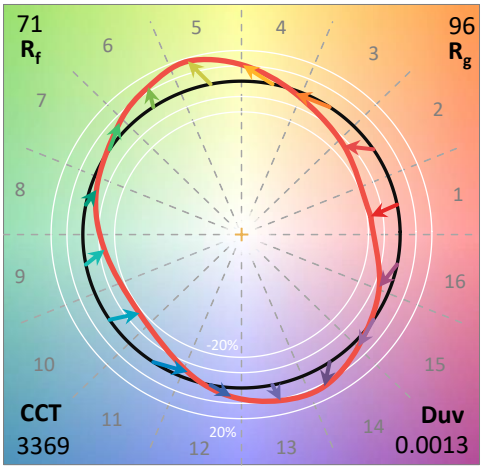
Test Information

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

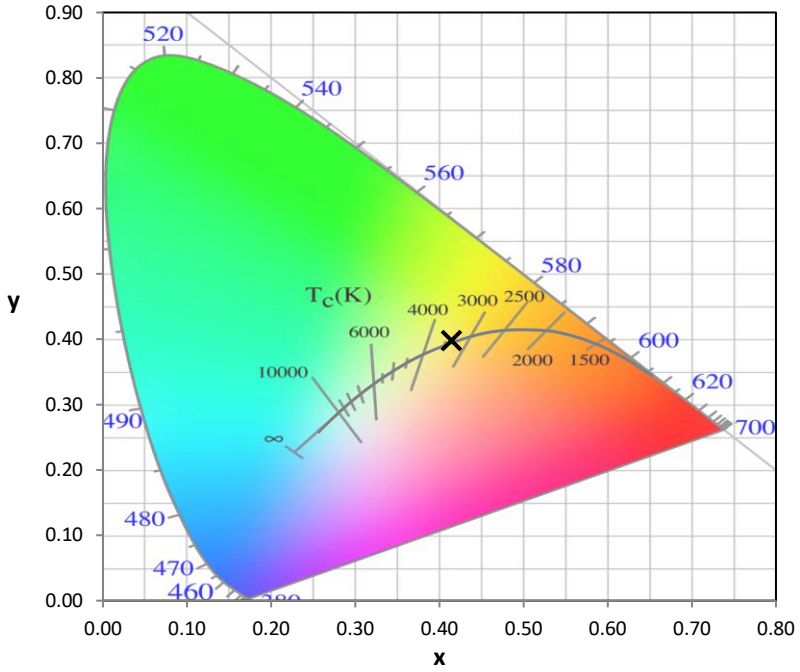
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

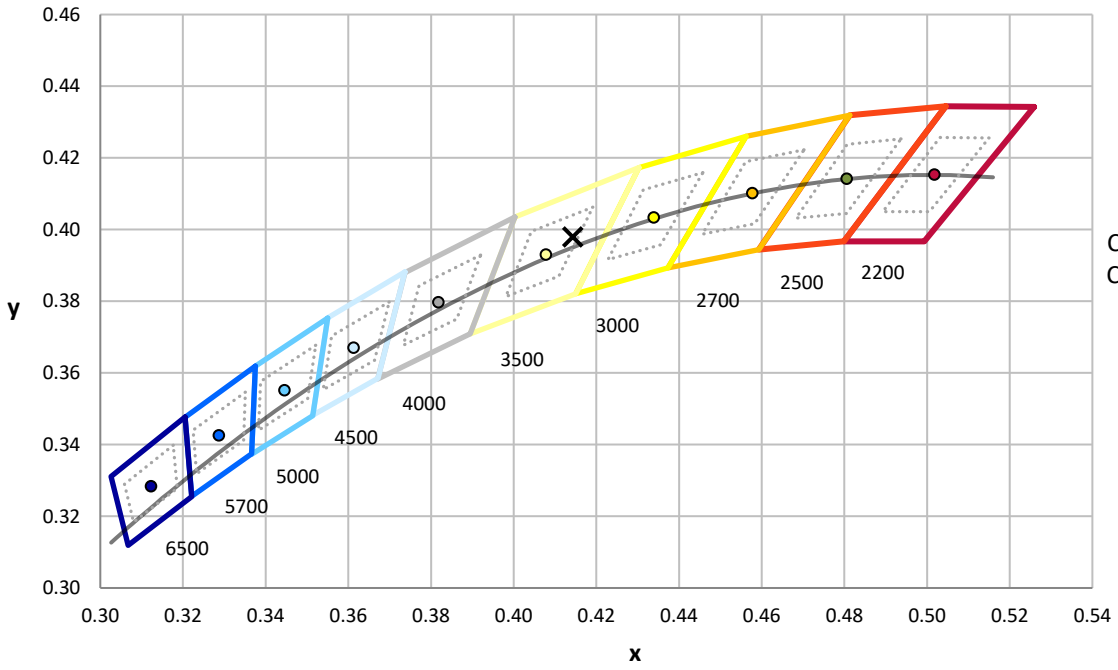
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

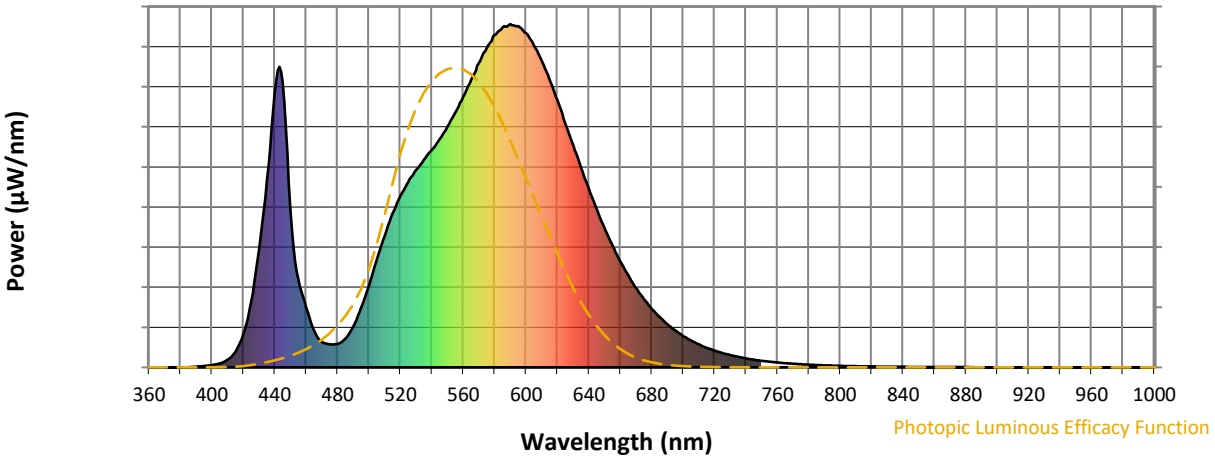


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

Photopic Flux vs. Wavelength

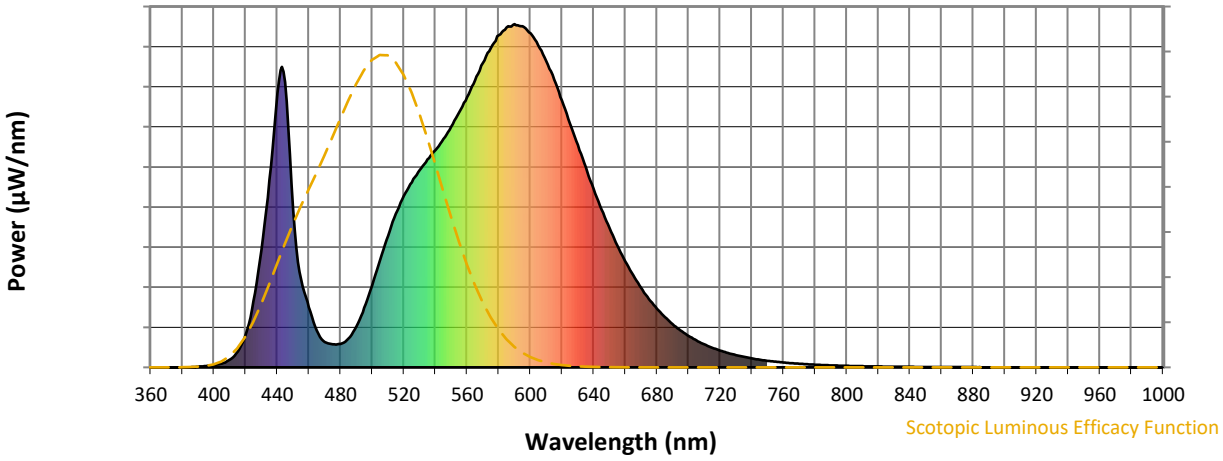


Photopic Lumens: NR

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

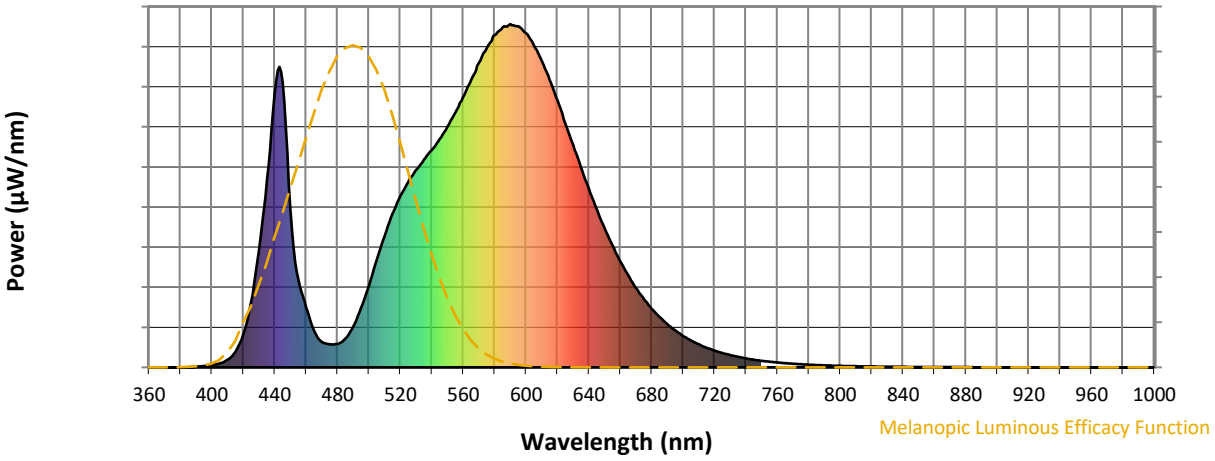


Scotopic Lumens: NR **S/P: 1.29**

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			

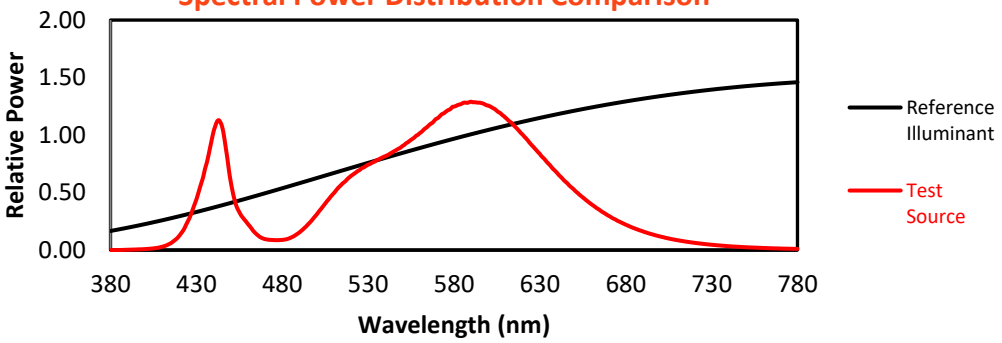
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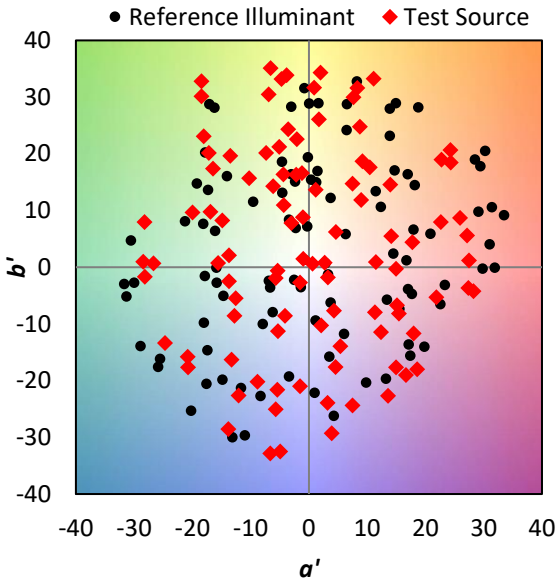
Summary

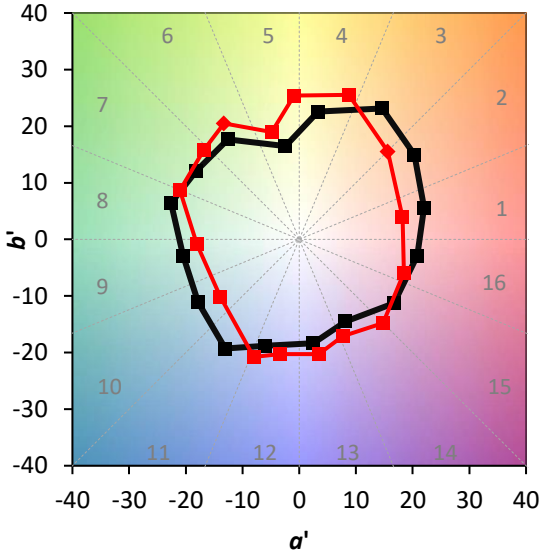
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

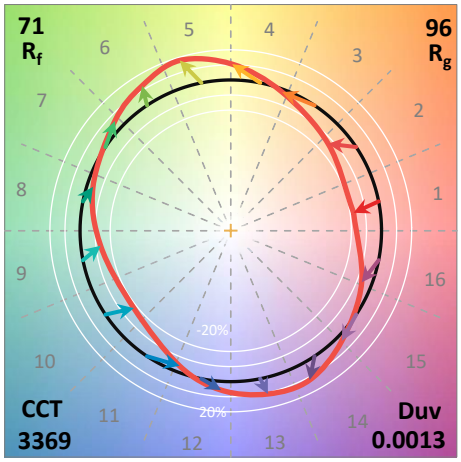
Spectral Power Distribution Comparison

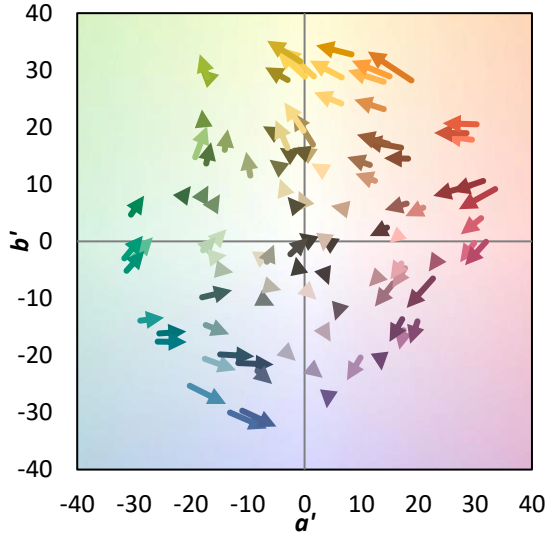


Color Vector Graphics







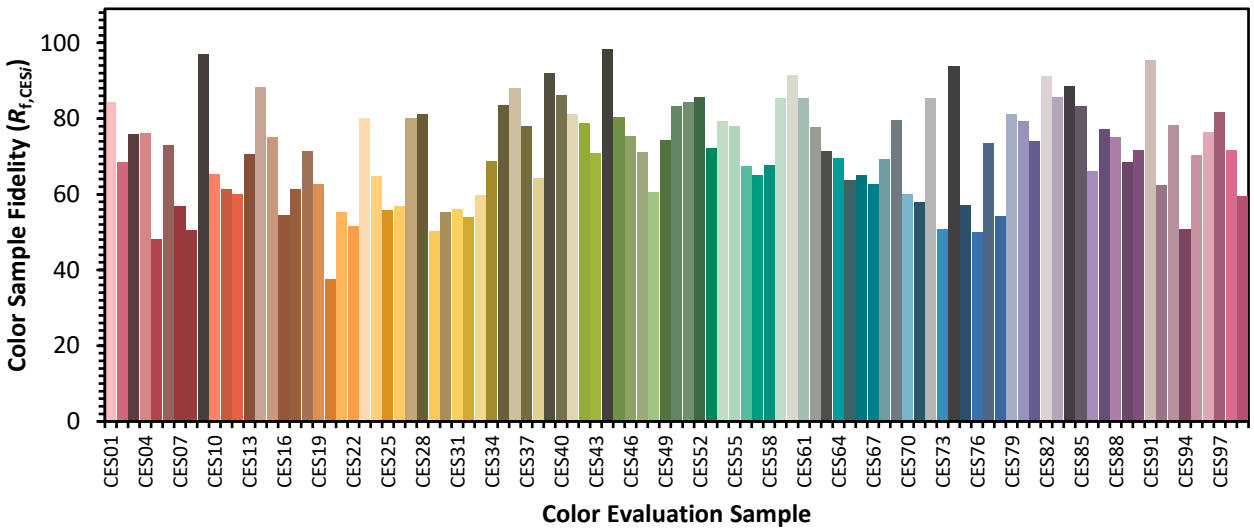


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Individual Sample Fidelity Index ($R_{f,i}$)

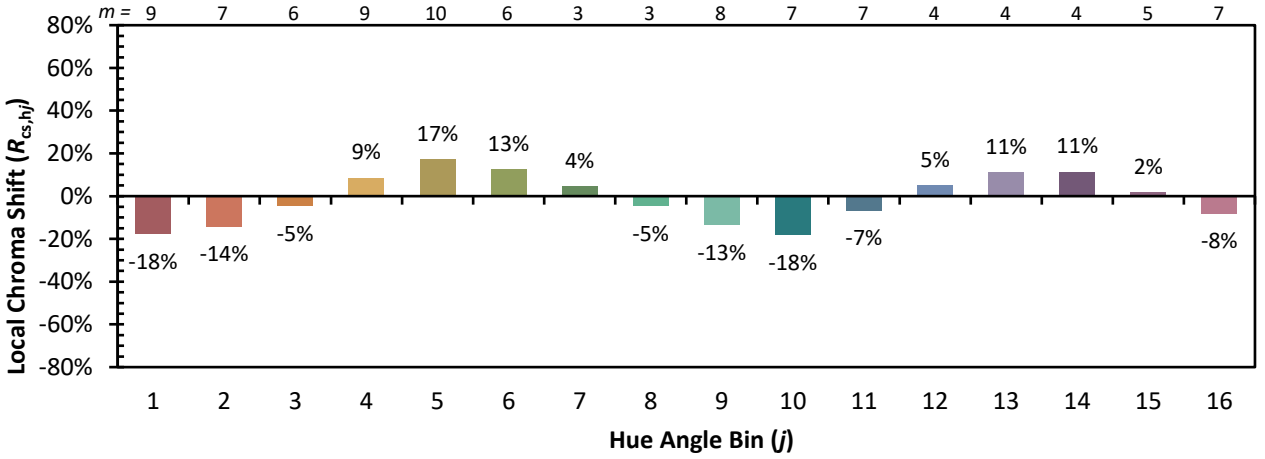
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82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

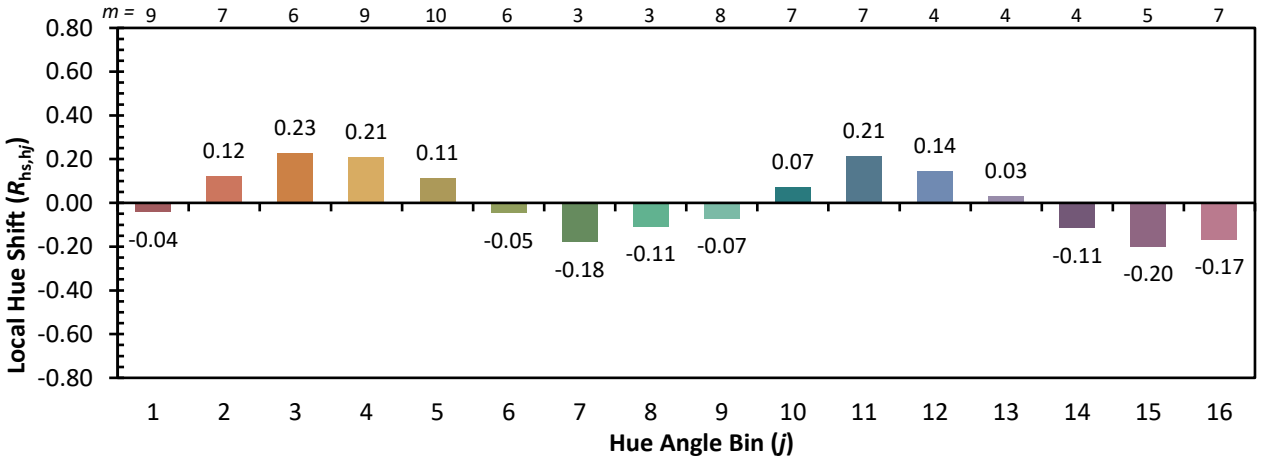


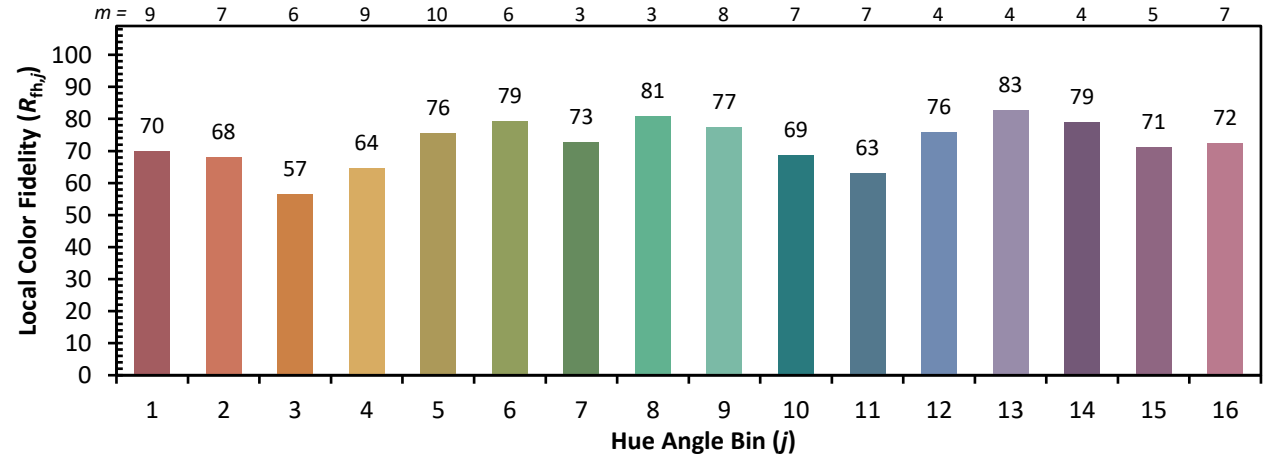
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Color Rendition by Hue-Angle Bin



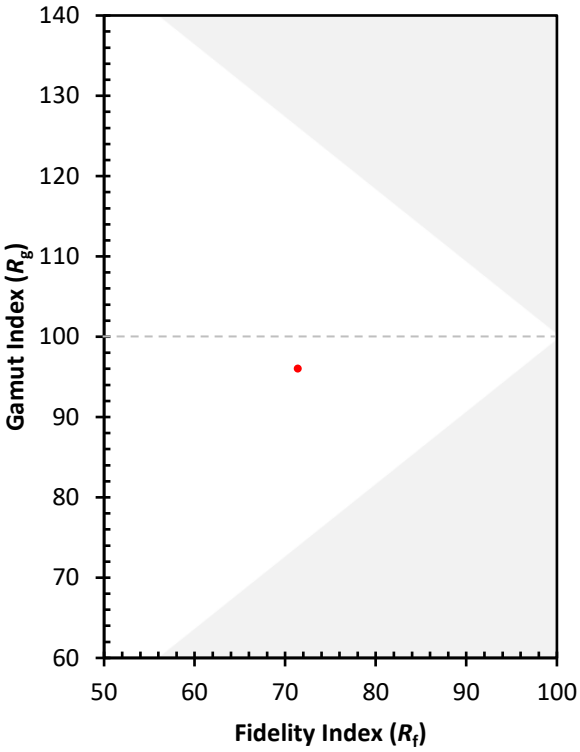


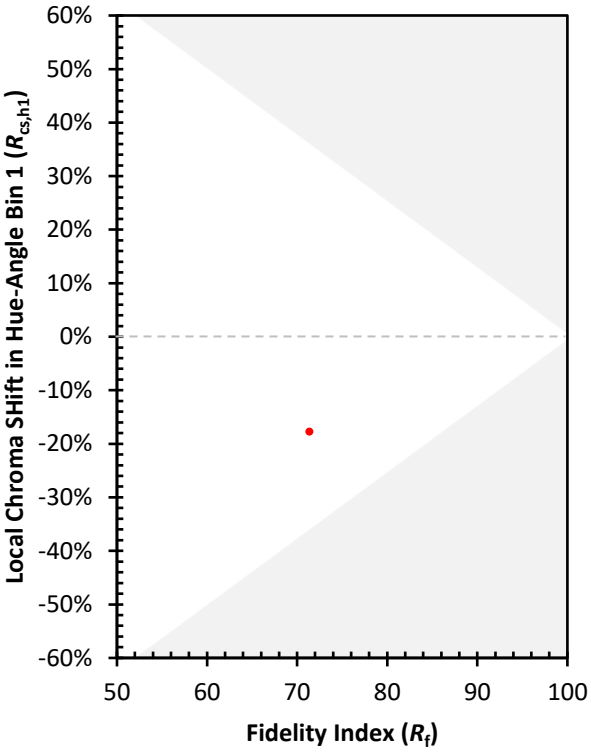


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Measure Comparisons





(END OF REPORT)