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: P1358845

Luminaire Tested: **GSS-SB2C-735-U-SL4-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:	P1358845
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2C-735-U-SL4-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 102W 70CRI 3500K FIXTURE w/ TYPE IV SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(52) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	8800.2 lumens
Efficiency:	N/A
Efficacy:	86.3 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G2

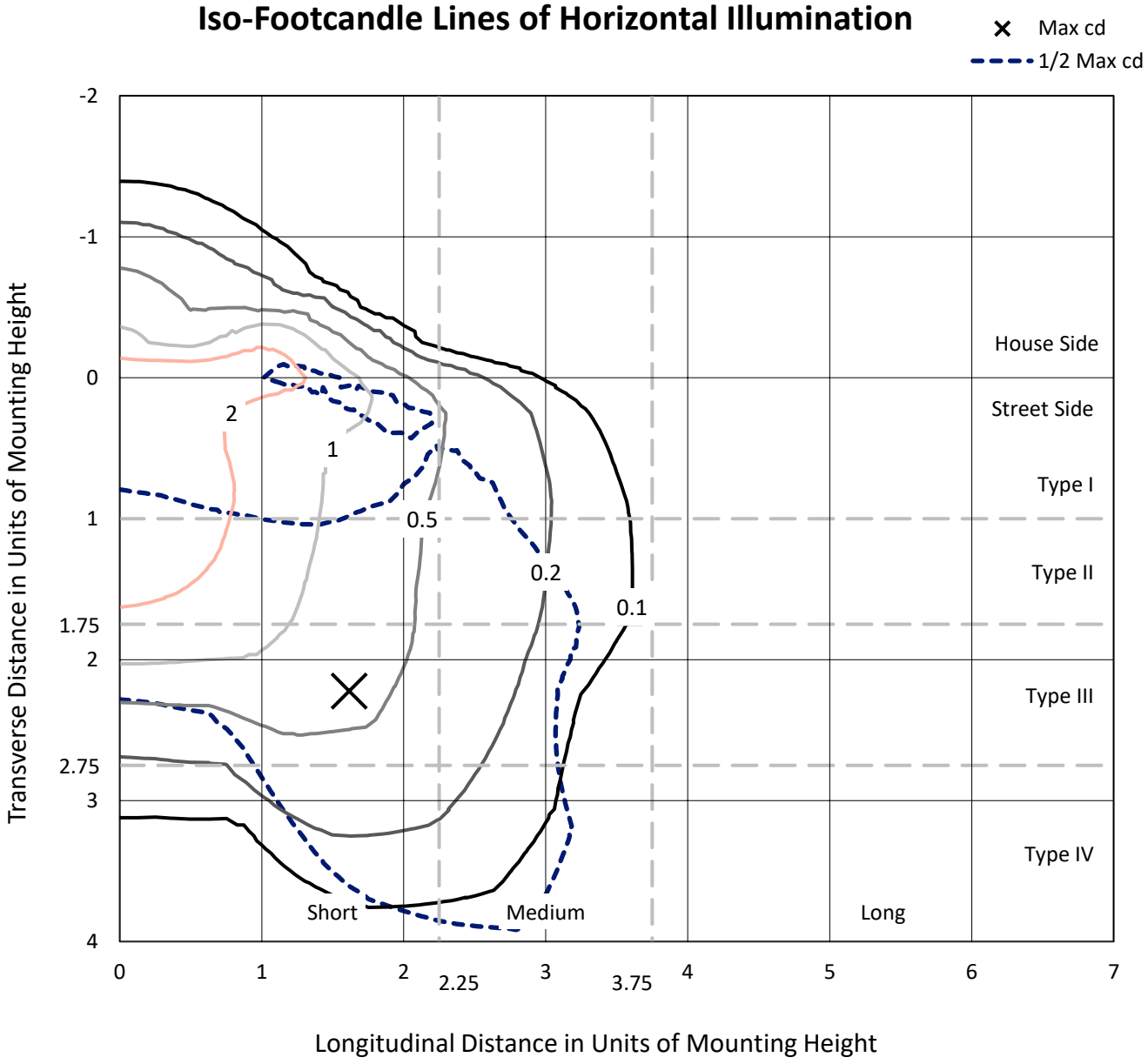
Input Watts (W):	102
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1358845
CATALOG NUMBER: GSS-SB2C-735-U-SL4-HSS

Iso-Footcandle Lines of Horizontal Illumination



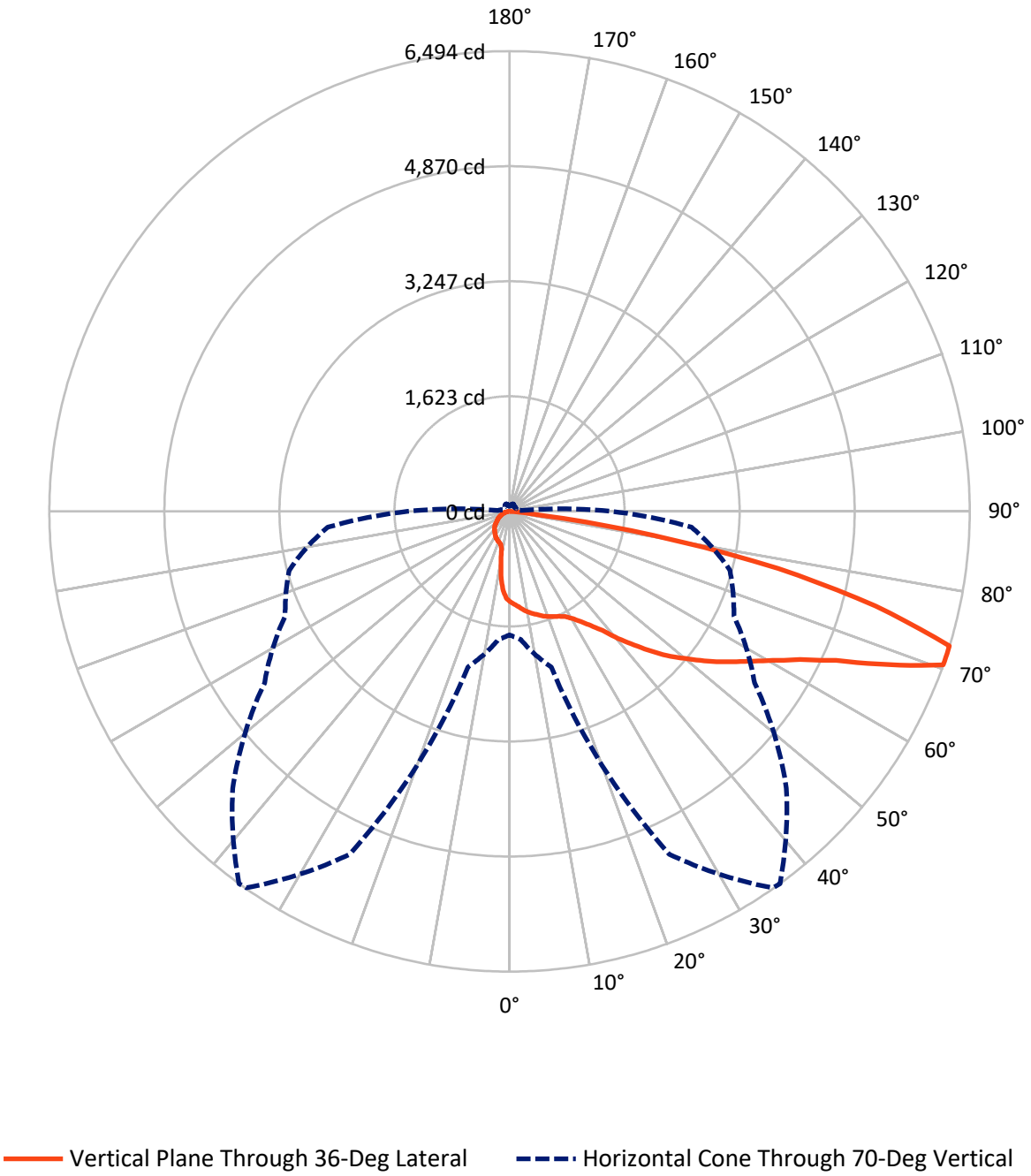
Based on 20 foot mounting height. Maximum calculated value = 3.9 fc
Type IV - Short - N/A

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REPORT NUMBER: P1358845
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Luminous Intensity Polar Plot



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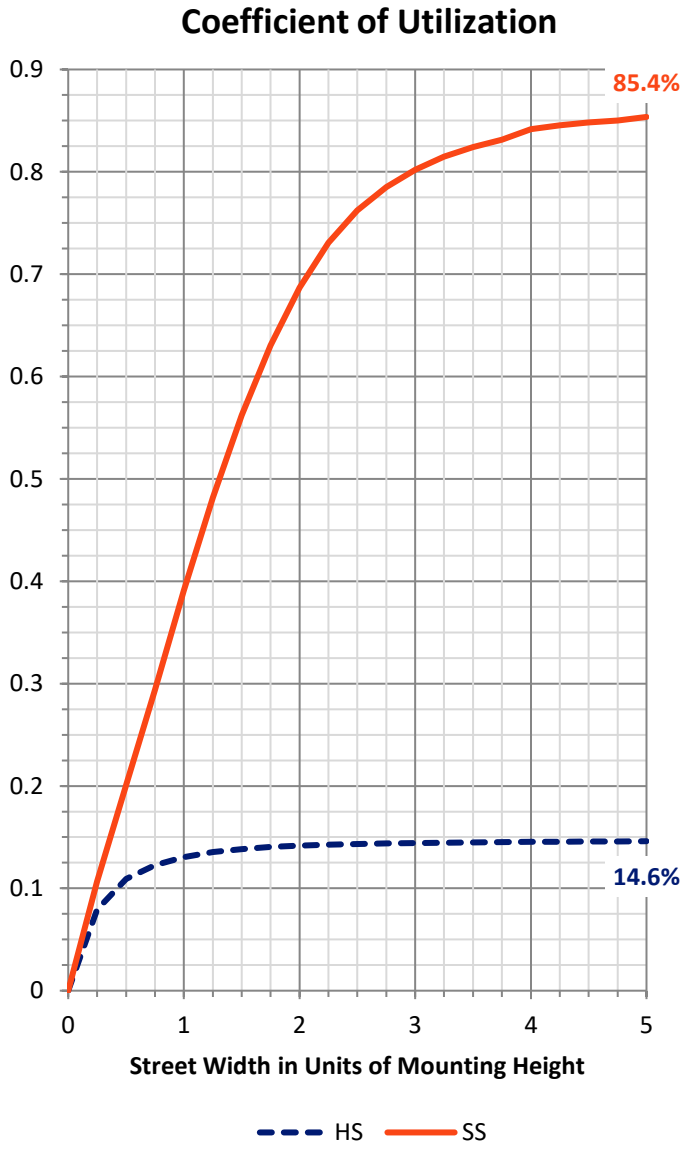
REPORT NUMBER: P1358845
CATALOG NUMBER: GSS-SB2C-735-U-SL4-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1299.1	0.0	1299.1
	% Fixture	14.8	0.0	14.8
Street Side	Lumens	7501.2	0.0	7501.2
	% Fixture	85.2	0.0	85.2
Total	Lumens	8800.2	0.0	8800.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	116.3	1.3
10°-20°	322.5	3.7
20°-30°	543.6	6.2
30°-40°	868.2	9.9
40°-50°	1418.8	16.1
50°-60°	1914.3	21.8
60°-70°	2126.0	24.2
70°-80°	1407.5	16.0
80°-90°	83.2	0.9
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°	8800.2	100.0
0°-180°	8800.2	100.0



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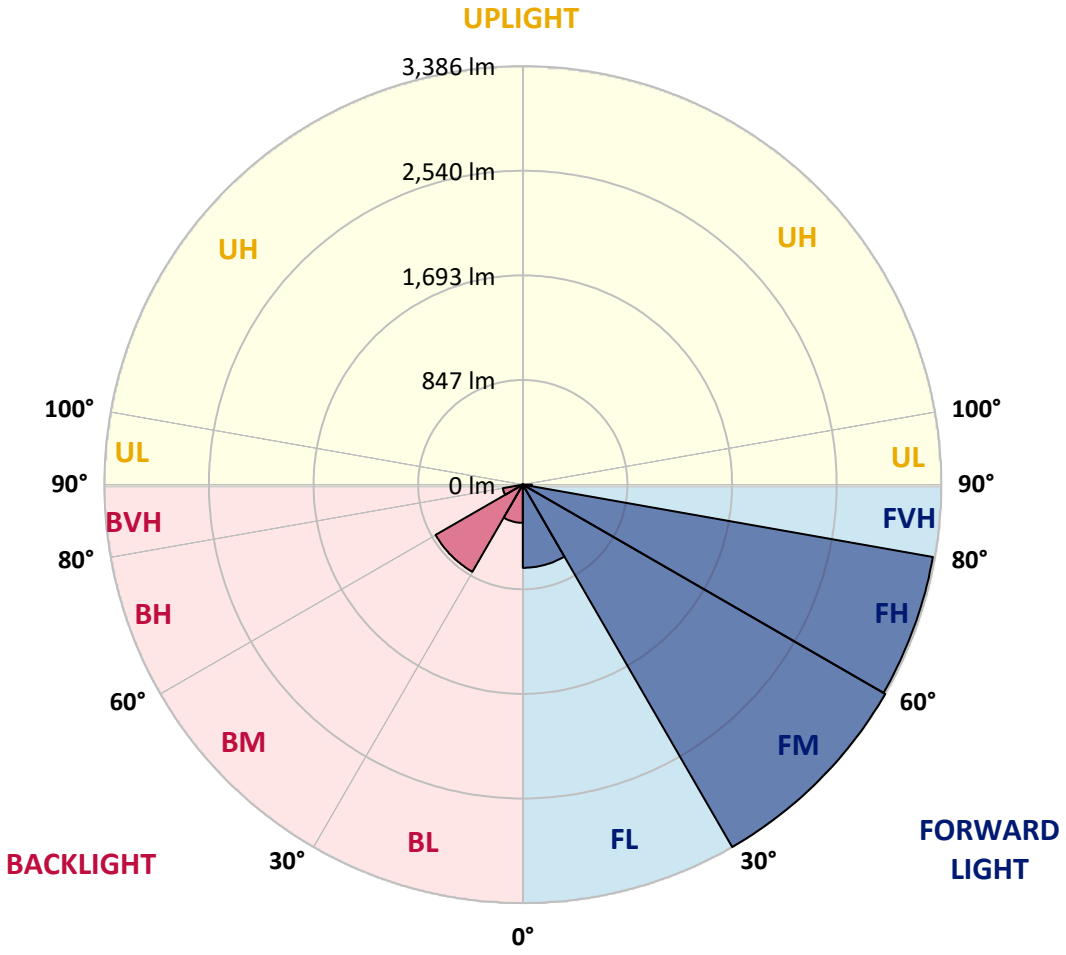
Scaled Data Report

REPORT NUMBER: P1358845
CATALOG NUMBER: GSS-SB2C-735-U-SL4-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	673.0	7.6			
FM	(30°-60°)	3386.3	38.5			
FH	(60°-80°)	3369.3	38.3			G2/5000
FVH	(80°-90°)	72.5	0.8			G1/100
BL	(0°-30°)	309.3	3.5	B1/500		
BM	(30°-60°)	814.9	9.3	B1/1000		
BH	(60°-80°)	164.2	1.9	B1/500		G1/500
BVH	(80°-90°)	10.6	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	1276.5	1276.5	1276.5	1276.5	1276.5	*1276.5*	1276.5	1276.5	1276.5	1276.5	1276.5
2.5°	1321.5	1309.5	1315.5	1318.5	1309.5	*1312.5*	1306.5	1303.5	1291.5	1300.5	1288.5
5°	1369.6	1366.6	1363.6	1363.6	1354.6	*1351.6*	1342.6	1336.6	1324.5	1315.5	1300.5
7.5°	1426.7	1408.6	1405.6	1411.6	1393.6	*1402.6*	1393.6	1384.6	1363.6	1339.6	1315.5
10°	1471.7	1462.7	1450.7	1447.7	1450.7	*1444.7*	1435.7	1426.7	1414.6	1384.6	1357.6
12.5°	1522.8	1516.8	1504.7	1498.7	1477.7	*1480.7*	1480.7	1468.7	1450.7	1432.7	1402.6
15°	1579.8	1555.8	1549.8	1534.8	1522.8	*1513.8*	1516.8	1519.8	1498.7	1480.7	1450.7
17.5°	1606.9	1600.9	1585.8	1567.8	1567.8	*1555.8*	1552.8	1552.8	1543.8	1537.8	1501.7
20°	1648.9	1642.9	1615.9	1600.9	1585.8	*1582.8*	1591.8	1591.8	1576.8	1573.8	1567.8
22.5°	1712.0	1694.0	1657.9	1633.9	1615.9	*1612.9*	1624.9	1621.9	1621.9	1624.9	1636.9
25°	1772.1	1751.0	1712.0	1672.9	1633.9	*1639.9*	1654.9	1657.9	1645.9	1663.9	1709.0
27.5°	1862.2	1859.2	1799.1	1721.0	1685.0	*1682.0*	1688.0	1682.0	1669.9	1691.0	1775.1
30°	2099.4	2072.4	1973.3	1829.1	1748.0	*1754.0*	1745.0	1709.0	1678.9	1703.0	1838.1
32.5°	2330.7	2267.6	2165.5	2000.3	1850.1	*1853.2*	1790.1	1721.0	1688.0	1715.0	1901.2
35°	2667.1	2601.0	2447.8	2159.5	2006.3	*1979.3*	1850.1	1766.0	1706.0	1736.0	1973.3
37.5°	3141.6	3045.5	2838.3	2474.9	2144.5	*2132.5*	1955.3	1805.1	1721.0	1733.0	2069.4
40°	3508.1	3415.0	3246.8	2808.3	2381.8	*2357.7*	2120.5	1880.2	1724.0	1748.0	2159.5
42.5°	3826.4	3778.4	3553.1	3102.6	2628.1	*2577.0*	2279.6	1973.3	1787.1	1787.1	2309.7
45°	4252.9	4162.8	3907.5	3378.9	2874.3	*2817.3*	2489.9	2120.5	1865.2	1832.1	2465.9
47.5°	4628.4	4553.3	4255.9	3640.2	3108.6	*3060.6*	2691.1	2279.6	1964.3	1913.2	2649.1
50°	5039.8	4961.8	4619.4	3952.6	3339.9	*3270.8*	2913.4	2426.8	2084.4	2039.4	2868.3
52.5°	5325.2	5259.1	4916.7	4234.9	3562.1	*3514.1*	3093.6	2577.0	2225.6	2180.5	3078.6
55°	5514.4	5409.3	5075.9	4481.2	3808.4	*3748.4*	3255.8	2745.2	2384.8	2369.8	3258.8
57.5°	5604.5	5499.4	5217.1	4697.5	4051.7	*3985.6*	3457.0	2928.4	2592.0	2604.0	3451.0
60°	5556.4	5478.4	5271.1	4901.7	4322.0	*4268.0*	3649.2	3138.6	2805.3	2856.3	3541.1
62.5°	5202.0	5220.1	5277.1	5205.0	4667.4	*4601.3*	3928.6	3406.0	3096.6	3105.6	3532.1
65°	4024.7	4099.8	4754.5	5556.4	5151.0	*5063.9*	4313.0	3742.3	3294.8	3192.7	3297.8
67.5°	2559.0	2718.2	3439.0	5751.7	5826.8	*5772.7*	4820.6	4018.7	3342.9	3321.9	3084.6
70°	*1742.0*	*1814.1*	*2273.6*	*5337.2*	*6484.5*	*6493.5*	*5523.4*	*4219.9*	*3493.1*	*3219.7*	*2577.0*
72.5°	1369.6	1375.6	1606.9	4808.6	6457.5	*6490.5*	5472.4	4430.1	3387.9	2868.3	1964.3
75°	919.1	943.1	1096.3	3922.6	5364.2	*5337.2*	4469.2	3402.9	3090.6	2267.6	1273.5
77.5°	258.3	267.3	456.5	2498.9	3760.4	*3874.5*	3243.8	1168.4	2150.5	1039.2	480.6
80°	78.1	84.1	186.2	717.8	1799.1	*2060.4*	1688.0	351.4	519.6	246.3	96.1
82.5°	33.0	36.0	111.1	165.2	411.5	*444.5*	396.5	93.1	162.2	78.1	33.0
85°	12.0	15.0	36.0	39.0	63.1	*57.1*	45.1	30.0	42.0	36.0	18.0
87.5°	0.0	3.0	3.0	6.0	9.0	*9.0*	12.0	12.0	12.0	12.0	12.0
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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REPORT NUMBER: P1358845
CATALOG NUMBER: GSS-SB2C-735-U-SL4-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1276.5	1276.5	1276.5	1276.5	1276.5	1276.5	1276.5	1276.5	1276.5	1276.5	1276.5
2.5°	1279.5	1276.5	1264.5	1249.5	1240.4	1237.4	1228.4	1210.4	1216.4	1219.4	1204.4
5°	1291.5	1270.5	1246.4	1216.4	1183.4	1156.3	1120.3	1093.3	1075.2	1072.2	1069.2
7.5°	1303.5	1285.5	1243.4	1177.4	1111.3	1042.2	949.1	883.0	835.0	810.9	820.0
10°	1342.6	1312.5	1240.4	1138.3	997.2	847.0	711.8	633.7	588.7	567.7	558.6
12.5°	1381.6	1339.6	1240.4	1069.2	829.0	639.7	531.6	507.6	507.6	513.6	510.6
15°	1432.7	1384.6	1249.5	964.1	657.8	501.6	483.6	486.6	495.6	501.6	501.6
17.5°	1489.7	1453.7	1249.5	832.0	513.6	465.5	468.5	477.6	486.6	489.6	492.6
20°	1570.8	1519.8	1210.4	678.8	450.5	450.5	456.5	462.5	474.6	480.6	483.6
22.5°	1645.9	1588.8	1138.3	540.6	432.5	435.5	447.5	453.5	465.5	471.5	468.5
25°	1739.0	1685.0	1060.2	438.5	414.5	420.5	429.5	438.5	456.5	462.5	462.5
27.5°	1841.1	1793.1	1000.2	429.5	396.5	405.5	420.5	432.5	447.5	453.5	453.5
30°	1952.3	1904.2	964.1	462.5	387.4	384.4	402.5	411.5	429.5	444.5	447.5
32.5°	2069.4	1994.3	952.1	528.6	393.5	369.4	384.4	396.5	420.5	438.5	438.5
35°	2237.6	2129.5	952.1	600.7	417.5	354.4	366.4	381.4	408.5	426.5	426.5
37.5°	2444.8	2342.7	1045.2	651.8	438.5	342.4	348.4	363.4	384.4	408.5	411.5
40°	2691.1	2643.1	1291.5	684.8	450.5	330.4	336.4	342.4	354.4	378.4	384.4
42.5°	2955.4	2904.4	1642.9	717.8	444.5	321.4	318.4	318.4	324.4	339.4	342.4
45°	3210.7	3138.6	1958.3	705.8	417.5	303.4	297.3	288.3	288.3	300.3	300.3
47.5°	3436.0	3306.8	2111.5	624.7	384.4	285.3	273.3	258.3	258.3	264.3	264.3
50°	3580.2	3300.8	2015.3	495.6	336.4	267.3	249.3	237.3	234.3	237.3	234.3
52.5°	3601.2	3090.6	1657.9	384.4	291.3	246.3	225.3	219.3	216.3	216.3	216.3
55°	3460.0	2703.1	1165.4	294.3	255.3	222.3	207.2	204.2	201.2	198.2	195.2
57.5°	3216.7	2141.5	711.8	237.3	231.3	201.2	192.2	189.2	183.2	174.2	171.2
60°	2892.4	1576.8	375.4	201.2	201.2	177.2	177.2	177.2	162.2	150.2	144.2
62.5°	2531.9	1063.2	210.2	171.2	168.2	159.2	162.2	159.2	144.2	123.1	120.1
65°	2129.5	603.7	141.2	141.2	144.2	138.2	144.2	141.2	120.1	99.1	93.1
67.5°	1838.1	315.4	111.1	120.1	120.1	114.1	123.1	126.1	108.1	87.1	81.1
70°	*1438.7*	*159.2*	*90.1*	*99.1*	*99.1*	*90.1*	*108.1*	*117.1*	*99.1*	*75.1*	*72.1*
72.5°	1015.2	99.1	75.1	78.1	75.1	69.1	93.1	105.1	87.1	63.1	60.1
75°	618.7	66.1	57.1	63.1	54.1	54.1	81.1	93.1	75.1	51.1	48.1
77.5°	288.3	48.1	42.0	45.1	39.0	42.0	66.1	72.1	54.1	42.0	39.0
80°	72.1	33.0	33.0	30.0	30.0	33.0	48.1	45.1	39.0	36.0	33.0
82.5°	30.0	24.0	21.0	21.0	21.0	24.0	30.0	30.0	33.0	30.0	30.0
85°	15.0	15.0	15.0	15.0	18.0	18.0	24.0	27.0	27.0	27.0	24.0
87.5°	9.0	9.0	9.0	9.0	9.0	12.0	15.0	18.0	21.0	12.0	9.0
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

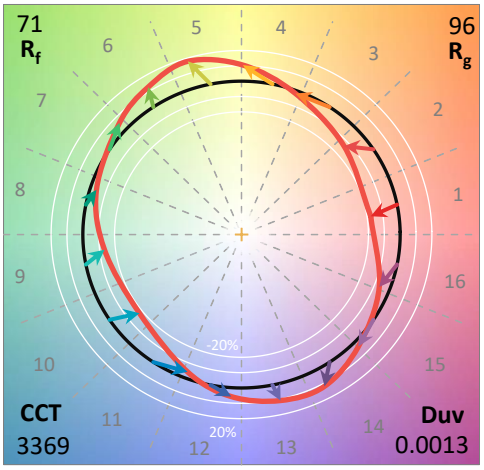
Test Information

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

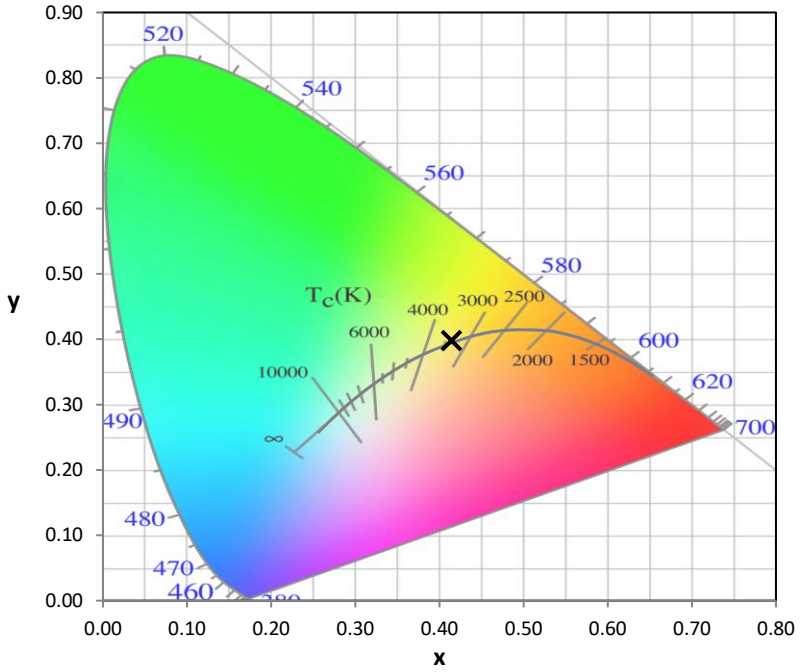
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

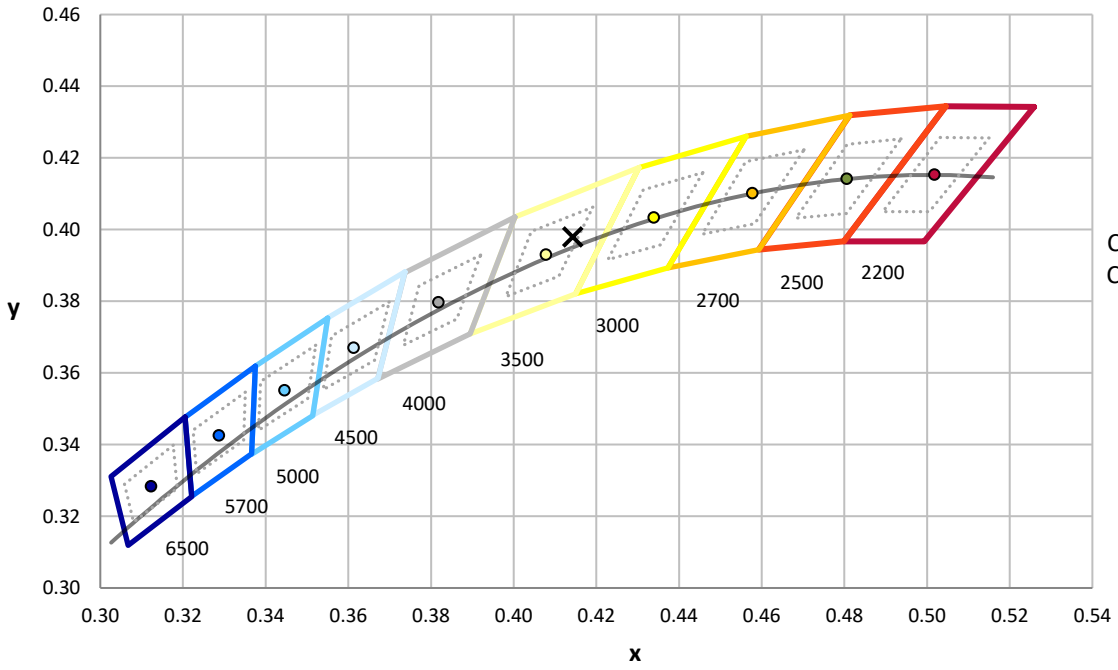
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

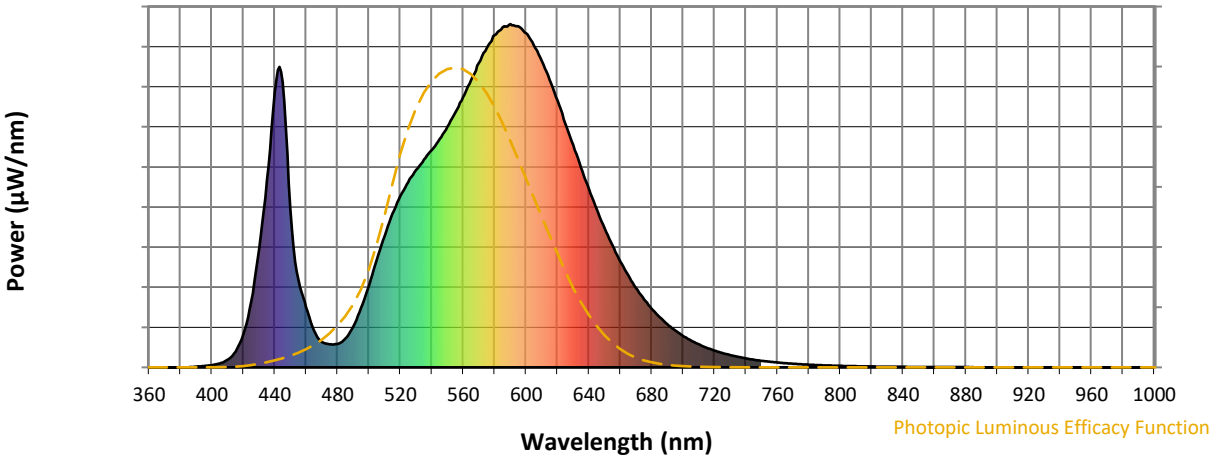


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

Photopic Flux vs. Wavelength

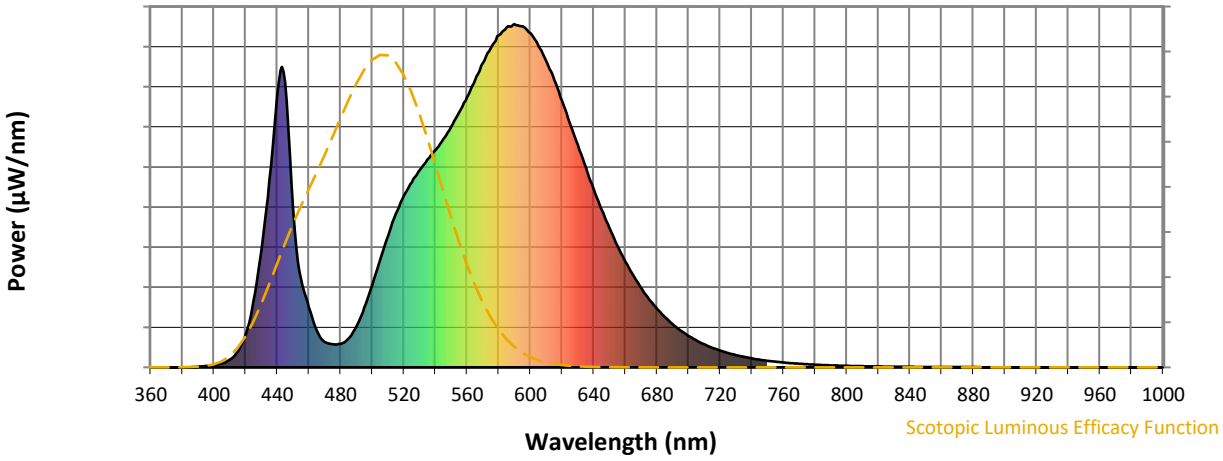


Photopic Lumens: NR

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

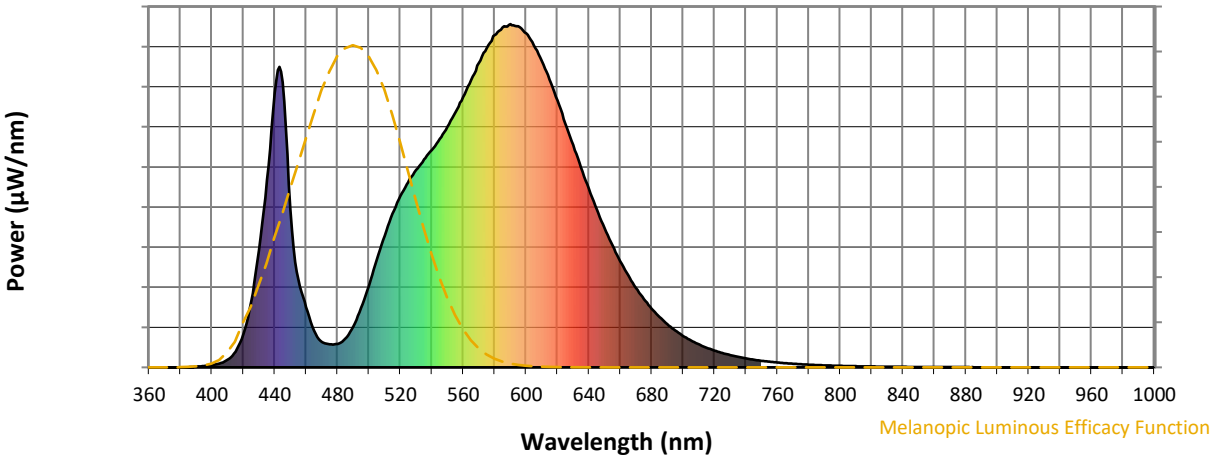


Scotopic Lumens: NR **S/P: 1.29**

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			

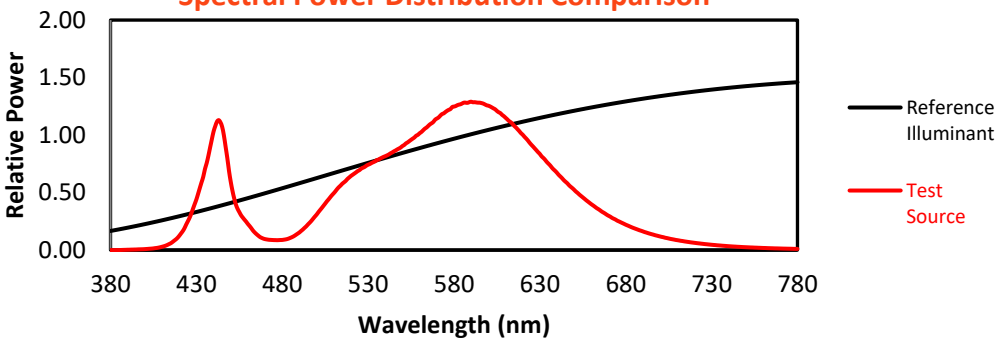
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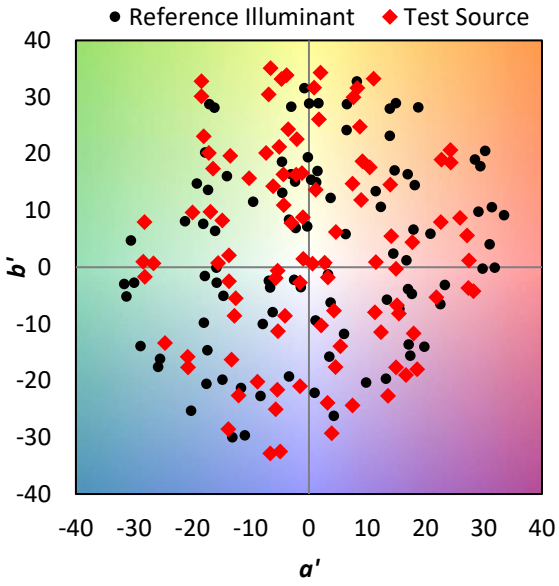
Summary

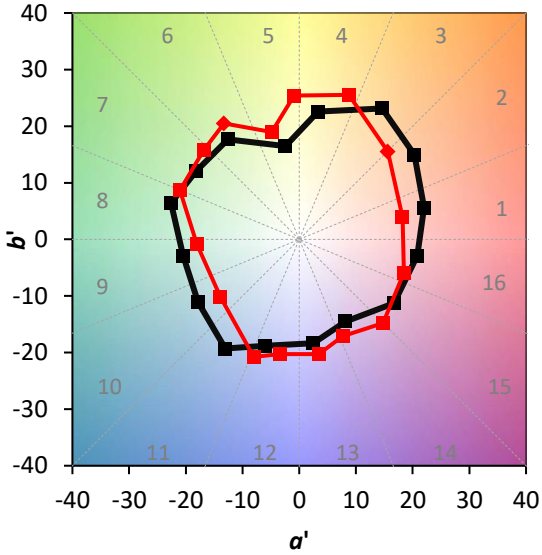
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R_g = 96
CIE R_a = 70.1
R_9 = -40.2

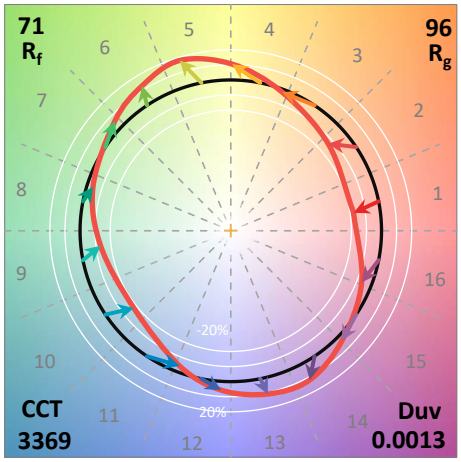
Spectral Power Distribution Comparison

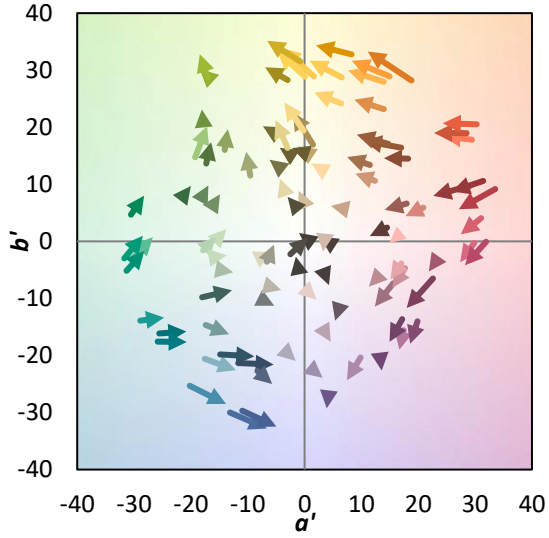


Color Vector Graphics







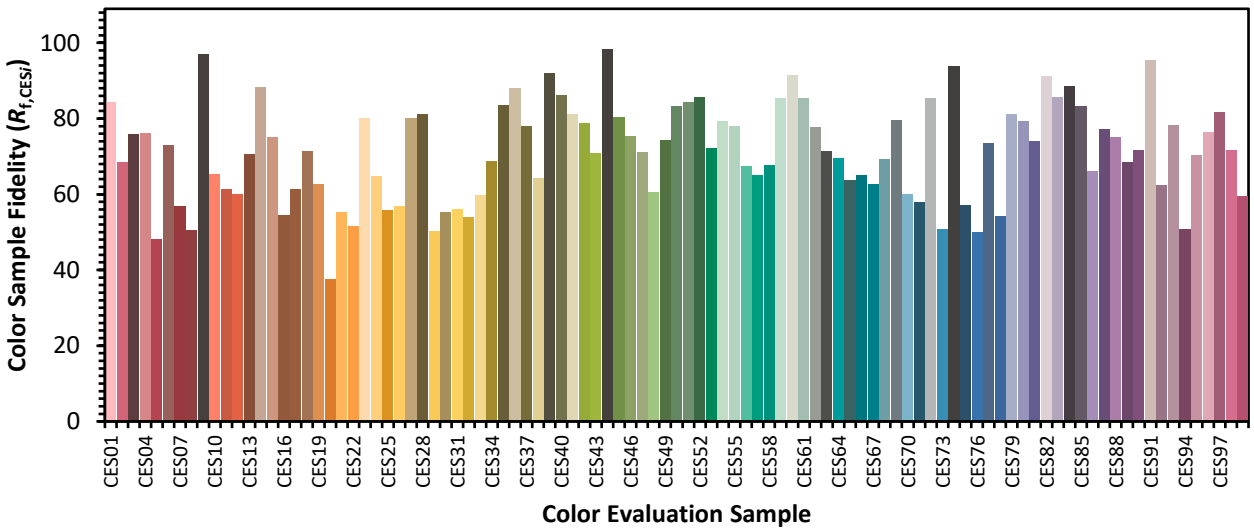


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Individual Sample Fidelity Index ($R_{f,i}$)

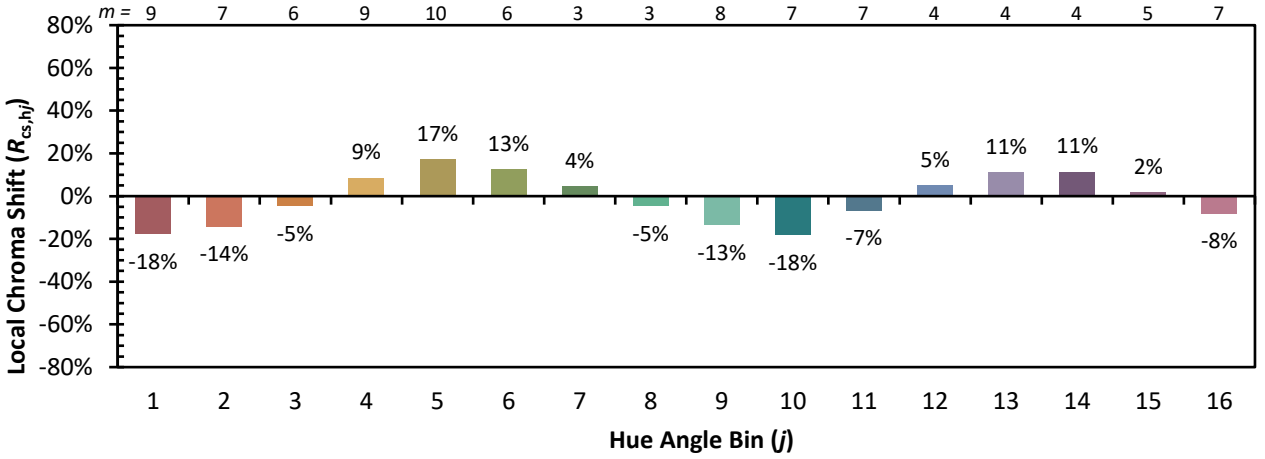
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82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

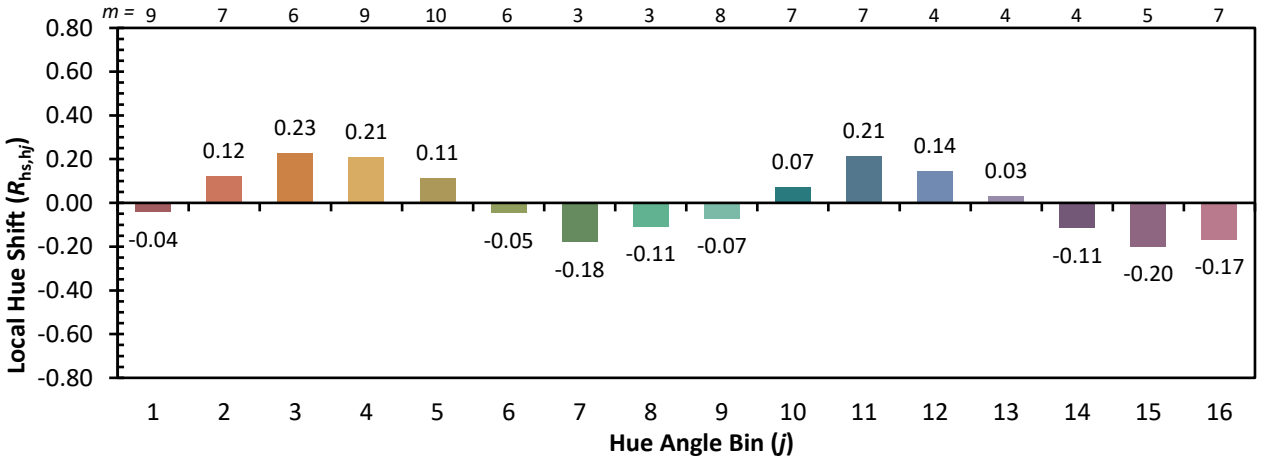


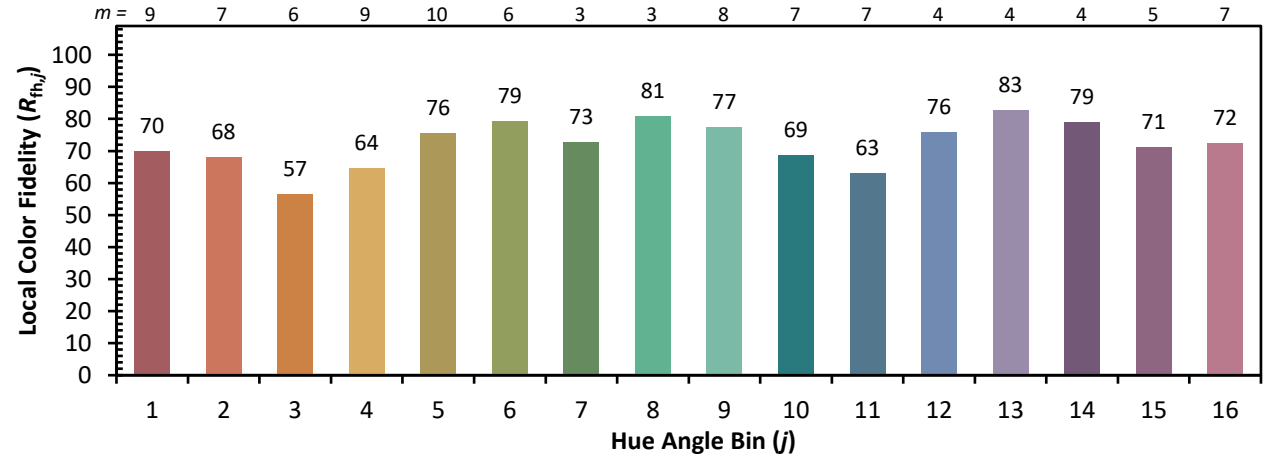
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Color Rendition by Hue-Angle Bin



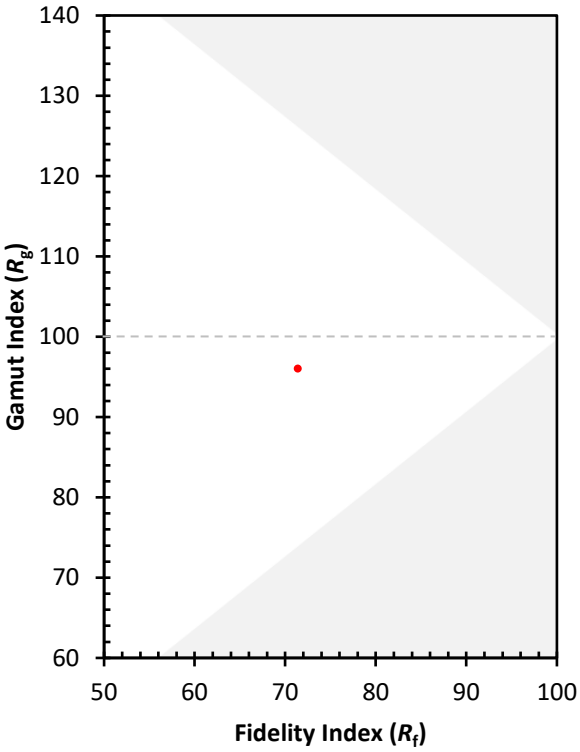


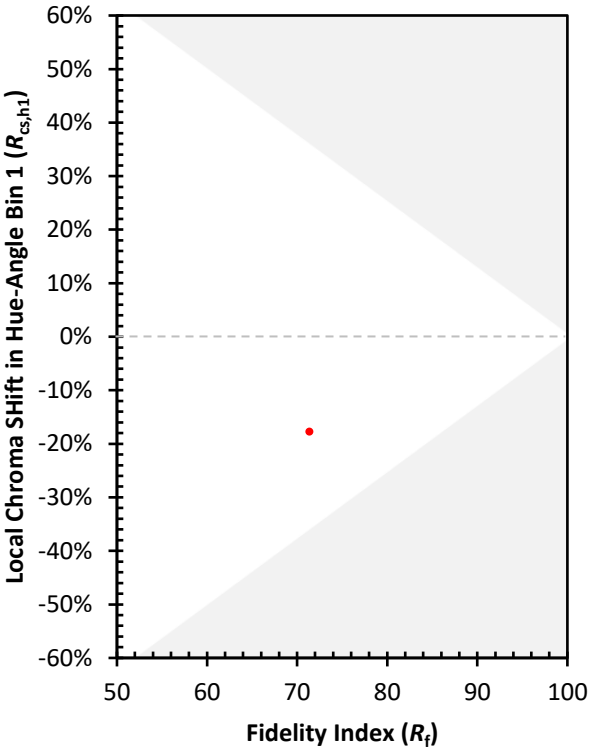


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Measure Comparisons





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