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: P1365752

Luminaire Tested: **GSS-SB1B-735-U-T2R**

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:	P1365752
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1B-735-U-T2R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 40W 70CRI 3500K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC
Light Source:	(26) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	5150.5 lumens
Efficiency:	N/A
Efficacy:	128.8 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B1 - U0 - G1

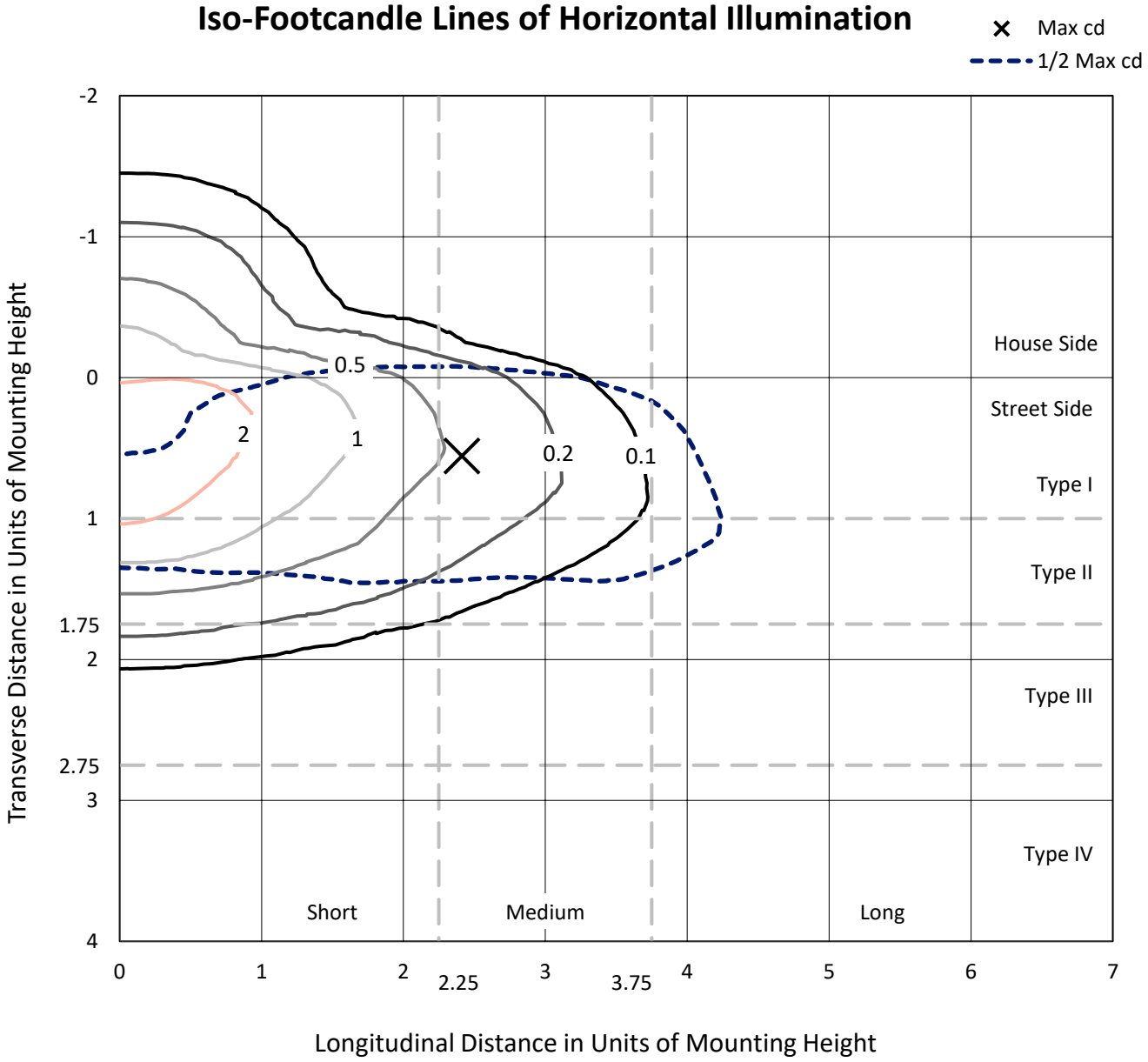
Input Watts (W):	40
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	5.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1365752
CATALOG NUMBER: GSS-SB1B-735-U-T2R

Iso-Footcandle Lines of Horizontal Illumination



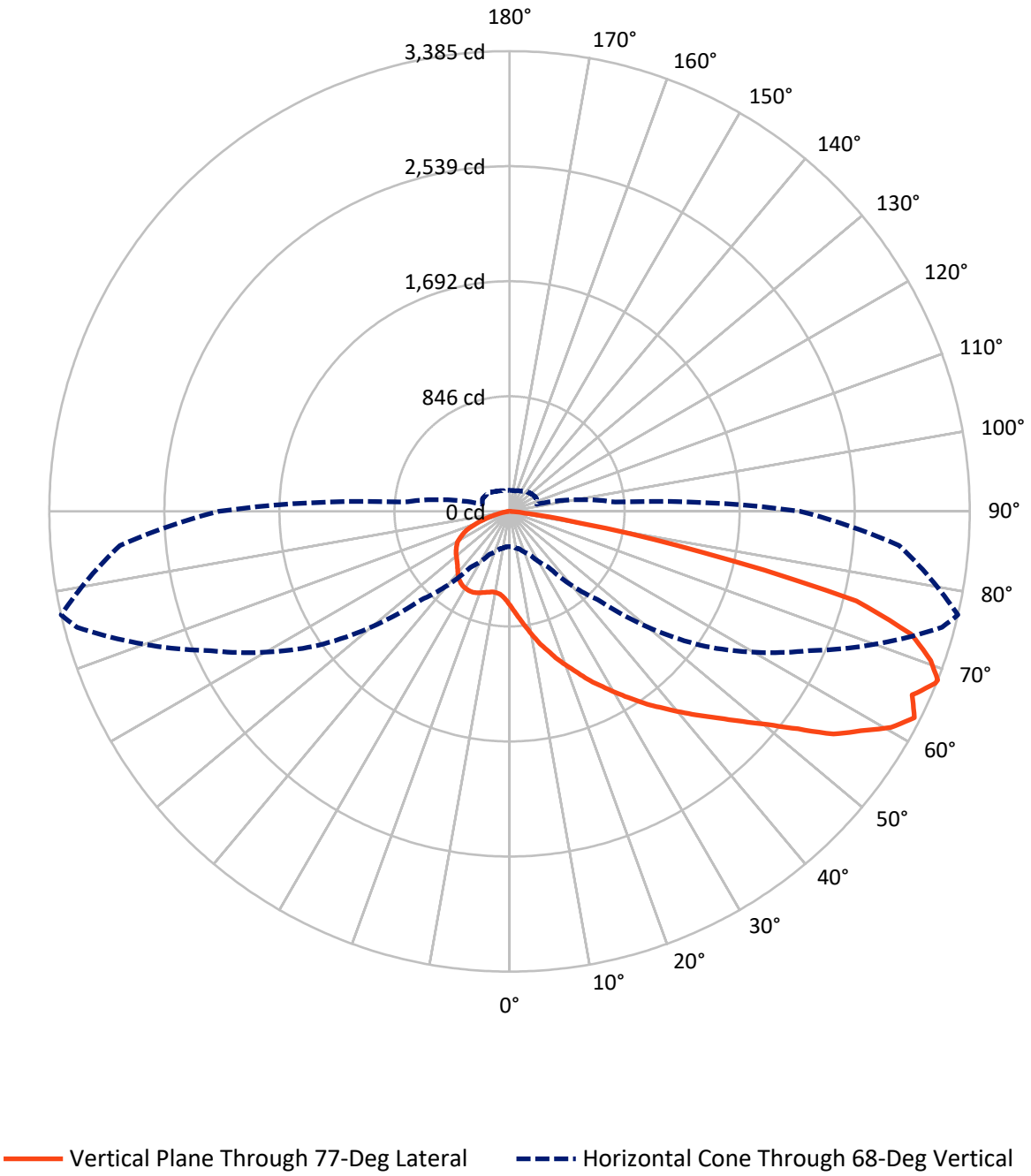
Based on 20 foot mounting height. Maximum calculated value = 3 fc
Type II - Medium - N/A

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Luminous Intensity Polar Plot



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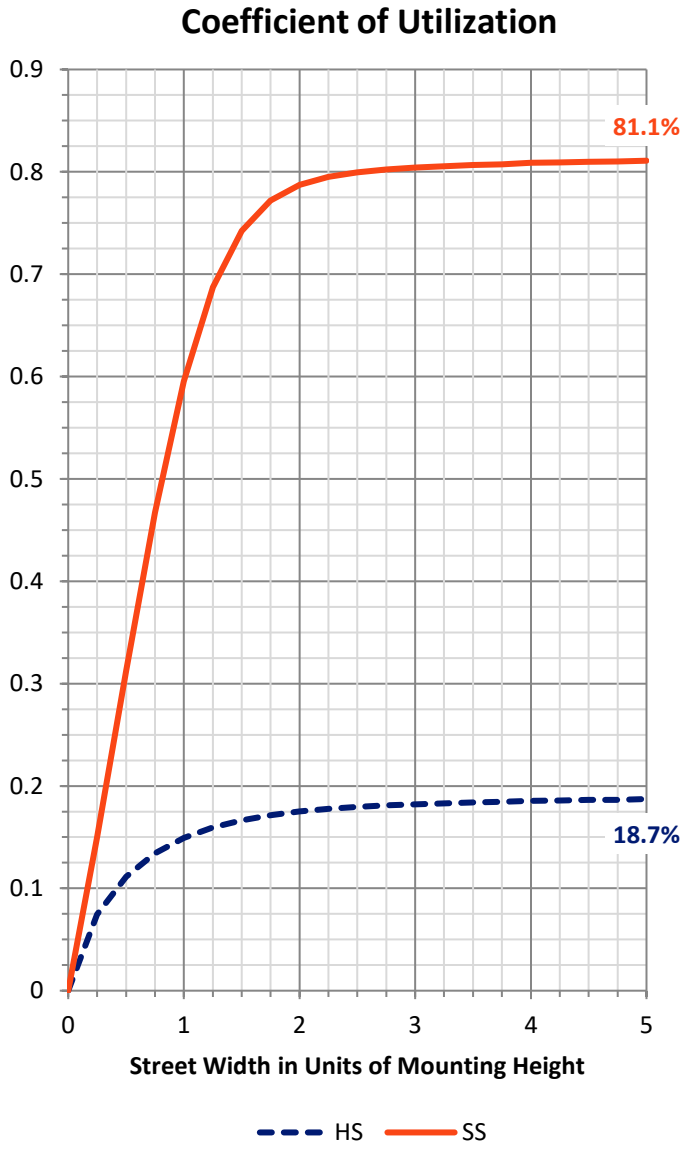
REPORT NUMBER: P1365752
CATALOG NUMBER: GSS-SB1B-735-U-T2R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	972.3	0.0	972.3
	% Fixture	18.9	0.0	18.9
Street Side	Lumens	4178.2	0.0	4178.2
	% Fixture	81.1	0.0	81.1
Total	Lumens	5150.5	0.0	5150.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	71.1	1.4
10°-20°	249.6	4.8
20°-30°	456.3	8.9
30°-40°	739.4	14.4
40°-50°	1017.0	19.7
50°-60°	1140.3	22.1
60°-70°	961.1	18.7
70°-80°	476.3	9.2
80°-90°	39.3	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°	5150.5	100.0
0°-180°	5150.5	100.0



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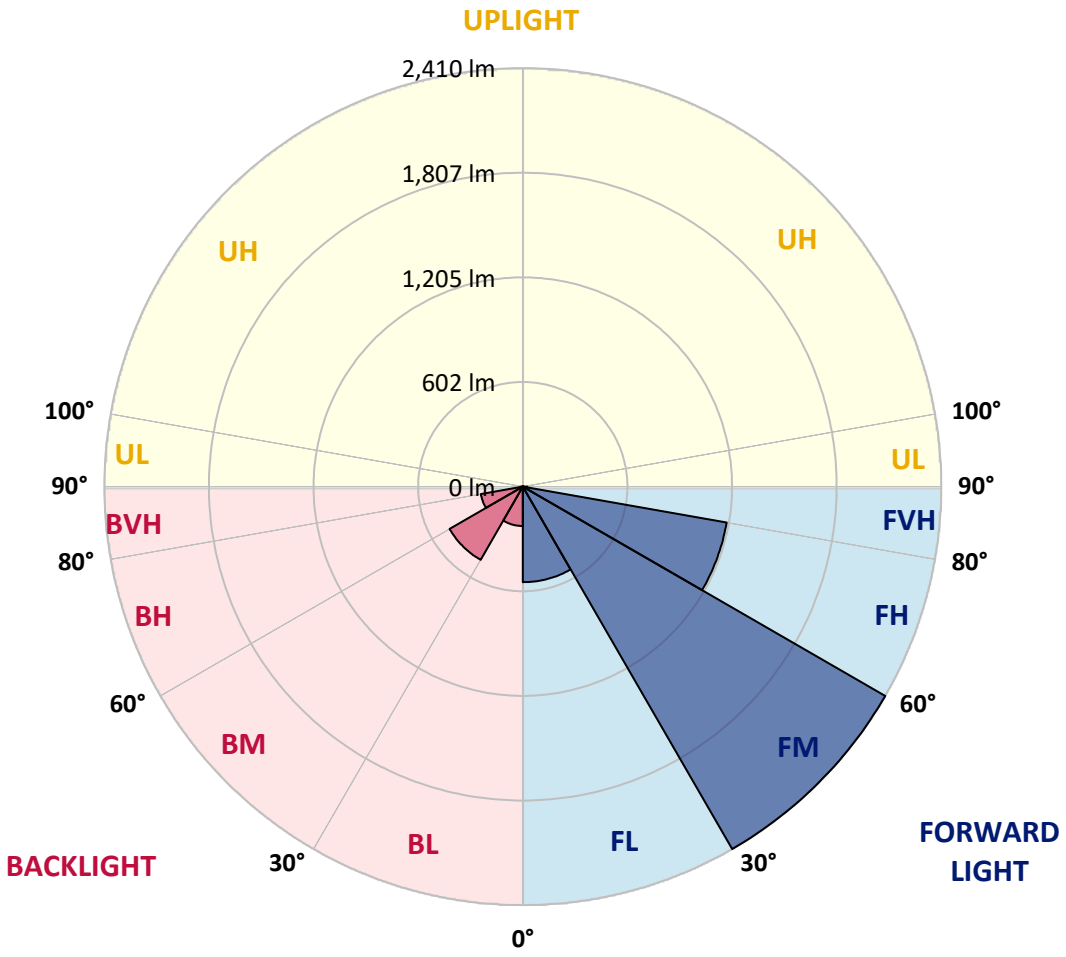
Scaled Data Report

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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°)	550.4	10.7			
FM	(30°-60°)	2409.9	46.8			
FH	(60°-80°)	1192.1	23.1			G1/1800
FVH	(80°-90°)	25.9	0.5			G1/100
BL	(0°-30°)	226.7	4.4	B1/500		
BM	(30°-60°)	486.9	9.5	B1/1000		
BH	(60°-80°)	245.3	4.8	B1/500		G1/500
BVH	(80°-90°)	13.5	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G1
Type II Medium



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REPORT NUMBER: P1365752
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	77°	85°
0°	692.9	692.9	692.9	692.9	692.9	692.9	692.9	692.9	692.9	*692.9*	692.9
2.5°	864.4	859.6	856.0	844.1	837.0	817.9	802.5	776.3	742.9	*740.6*	714.4
5°	996.5	990.6	985.8	969.1	962.0	928.7	898.9	852.5	804.8	*796.5*	744.1
7.5°	1103.7	1096.5	1091.8	1076.3	1062.0	1035.8	997.7	941.8	872.7	*857.2*	788.2
10°	1178.7	1178.7	1177.5	1168.0	1159.6	1134.6	1090.6	1025.1	943.0	*925.1*	834.6
12.5°	1237.0	1233.5	1238.2	1244.2	1245.4	1231.1	1190.6	1116.8	1018.0	*1000.1*	883.4
15°	1241.8	1243.0	1260.8	1284.7	1314.4	1319.2	1285.8	1208.5	1090.6	*1066.8*	940.6
17.5°	1218.0	1223.9	1248.9	1288.2	1345.4	1379.9	1372.8	1303.7	1169.2	*1144.2*	993.0
20°	1210.8	1218.0	1243.0	1291.8	1359.7	1416.8	1438.2	1388.2	1247.7	*1213.2*	1050.1
22.5°	1253.7	1256.1	1273.9	1314.4	1379.9	1445.4	1493.0	1469.2	1331.1	*1293.0*	1115.6
25°	1370.4	1368.0	1366.8	1376.3	1425.1	1482.3	1540.6	1545.4	1418.0	*1379.9*	1177.5
27.5°	1564.4	1574.0	1546.6	1494.2	1499.0	1543.0	1588.3	1613.3	1502.5	*1460.9*	1239.4
30°	1806.1	1804.9	1756.1	1671.6	1607.3	1622.8	1647.8	1677.6	1587.1	*1549.0*	1308.5
32.5°	2012.1	2007.3	1955.0	1857.3	1756.1	1722.8	1732.3	1738.3	1684.7	*1641.8*	1378.7
35°	2144.3	2145.5	2095.5	2010.9	1897.8	1843.0	1819.2	1804.9	1782.3	*1740.7*	1462.1
37.5°	2276.4	2269.3	2206.2	2106.2	2012.1	1966.9	1939.5	1878.8	1872.8	*1835.9*	1535.9
40°	2375.2	2368.1	2303.8	2189.5	2103.8	2066.9	2056.2	1964.5	1974.0	*1941.9*	1618.0
42.5°	2420.5	2421.7	2363.3	2259.8	2171.6	2153.8	2175.2	2063.3	2081.2	*2051.4*	1707.3
45°	2421.7	2415.7	2375.2	2293.1	2226.4	2212.1	2270.5	2175.2	2197.8	*2170.5*	1810.9
47.5°	2356.2	2356.2	2339.5	2290.7	2255.0	2256.2	2350.2	2288.3	2328.8	*2308.6*	1931.1
50°	2213.3	2225.2	2232.4	2241.9	2240.7	2287.1	2414.5	2406.2	2469.3	*2463.3*	2065.7
52.5°	1777.6	1827.6	2007.3	2122.8	2196.7	2283.6	2484.8	2527.6	2646.7	*2657.4*	2259.8
55°	1418.0	1429.9	1581.1	1878.8	2097.8	2253.8	2509.8	2664.6	2874.1	*2890.8*	2437.2
57.5°	1151.3	1179.9	1271.6	1556.1	1882.3	2187.1	2526.4	2738.4	3018.2	*3045.5*	2583.6
60°	851.3	867.9	956.0	1191.8	1576.4	2031.2	2536.0	2806.2	3186.0	*3225.3*	2774.1
62.5°	626.3	627.4	683.4	832.2	1244.2	1775.2	2462.2	2861.0	3296.8	*3342.0*	2834.8
65°	404.8	409.6	465.5	594.1	840.6	1454.9	2291.9	2646.7	3188.4	*3255.1*	2797.9
67.5°	272.6	281.0	314.3	378.6	563.2	1038.2	1788.3	2450.2	3288.4	*3376.5*	2887.2
68°	*259.6*	*260.7*	*286.9*	*348.8*	*501.2*	*919.1*	*1719.2*	*2425.2*	*3293.2*	*3384.9*	*2876.5*
70°	206.0	208.4	225.0	258.4	340.5	563.2	1388.2	2215.7	3205.1	*3286.0*	2720.5
72.5°	157.2	160.7	171.4	184.5	221.5	345.3	812.0	1804.9	2972.9	*3088.4*	2463.3
75°	133.3	134.5	142.9	147.6	145.3	209.5	456.0	1412.0	2528.8	*2634.8*	2022.8
77.5°	104.8	108.3	120.3	122.6	110.7	145.3	239.3	806.0	1484.7	*1450.1*	973.9
80°	75.0	77.4	86.9	82.2	86.9	100.0	113.1	289.3	617.9	*539.3*	228.6
82.5°	26.2	29.8	59.5	57.1	57.1	45.2	51.2	126.2	160.7	*140.5*	57.1
85°	4.8	6.0	16.7	23.8	21.4	16.7	21.4	39.3	32.1	*27.4*	16.7
87.5°	1.2	1.2	2.4	2.4	2.4	3.6	6.0	8.3	9.5	*9.5*	9.5
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: P1365752
CATALOG NUMBER: GSS-SB1B-735-U-T2R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	692.9	692.9	692.9	692.9	692.9	692.9	692.9	692.9	692.9	692.9	692.9
2.5°	700.1	682.2	647.7	616.7	591.7	567.9	548.9	535.8	526.2	521.5	521.5
5°	715.5	677.4	614.3	558.4	515.5	487.0	469.1	458.4	457.2	456.0	456.0
7.5°	739.4	685.8	591.7	521.5	484.6	469.1	464.3	463.1	463.1	465.5	465.5
10°	771.5	700.1	582.2	508.4	488.1	483.4	481.0	484.6	485.8	487.0	488.1
12.5°	809.6	717.9	577.4	514.3	502.4	500.1	501.2	500.1	503.6	506.0	504.8
15°	846.5	740.6	582.2	526.2	516.7	515.5	512.0	514.3	513.1	512.0	512.0
17.5°	888.2	766.7	587.0	535.8	526.2	521.5	516.7	514.3	509.6	508.4	507.2
20°	933.4	792.9	595.3	544.1	528.6	517.9	509.6	500.1	492.9	489.3	489.3
22.5°	979.9	820.3	602.4	545.3	523.9	504.8	490.5	478.6	467.9	460.8	457.2
25°	1027.5	847.7	604.8	540.5	509.6	487.0	467.9	453.6	439.3	432.2	429.8
27.5°	1076.3	871.5	601.3	528.6	490.5	465.5	444.1	428.6	416.7	408.4	408.4
30°	1123.9	894.1	591.7	512.0	470.3	445.3	423.9	409.6	398.8	391.7	390.5
32.5°	1178.7	916.8	579.8	490.5	450.0	427.4	406.0	392.9	383.4	379.8	381.0
35°	1233.5	937.0	560.8	470.3	428.6	409.6	389.3	378.6	375.0	372.7	371.5
37.5°	1287.0	951.3	535.8	445.3	410.8	388.1	378.6	367.9	358.4	346.5	345.3
40°	1341.8	963.2	503.6	420.3	390.5	372.7	367.9	353.6	331.0	310.7	310.7
42.5°	1404.9	975.1	469.1	396.5	365.5	357.2	356.0	333.4	300.0	285.7	284.6
45°	1479.9	983.4	438.1	373.8	339.3	335.7	345.3	315.5	288.1	276.2	277.4
47.5°	1566.8	1002.5	410.8	348.8	314.3	320.3	321.5	298.8	277.4	263.1	263.1
50°	1678.7	1035.8	382.2	316.7	296.5	309.6	298.8	282.2	259.6	251.2	250.0
52.5°	1827.6	1063.2	358.4	290.5	284.6	297.6	283.4	265.5	246.5	234.5	233.4
55°	1940.7	1064.4	335.7	270.3	276.2	273.8	267.9	248.8	234.5	220.3	220.3
57.5°	2062.1	1057.2	315.5	258.4	267.9	257.2	252.4	232.2	217.9	207.2	204.8
60°	2193.1	1044.2	294.1	250.0	260.7	245.3	234.5	217.9	206.0	197.6	197.6
62.5°	2215.7	981.1	267.9	247.6	252.4	233.4	216.7	203.6	191.7	186.9	186.9
65°	2174.0	914.4	238.1	235.7	239.3	219.1	200.0	188.1	178.6	173.8	172.6
67.5°	2175.2	806.0	214.3	221.5	215.5	202.4	183.4	172.6	160.7	157.2	157.2
68°	*2137.1*	*779.8*	*206.0*	*219.1*	*210.7*	*197.6*	*178.6*	*166.7*	*156.0*	*154.8*	*154.8*
70°	1958.5	632.2	176.2	202.4	196.4	181.0	157.2	151.2	144.1	142.9	144.1
72.5°	1710.9	466.7	141.7	170.3	175.0	140.5	138.1	135.7	127.4	127.4	126.2
75°	1338.2	340.5	107.2	134.5	129.8	128.6	117.9	116.7	109.5	108.3	106.0
77.5°	607.2	173.8	72.6	89.3	103.6	114.3	98.8	95.2	90.5	90.5	89.3
80°	170.3	89.3	48.8	51.2	63.1	92.9	77.4	70.2	73.8	71.4	61.9
82.5°	52.4	36.9	29.8	32.1	29.8	53.6	57.1	44.1	39.3	41.7	44.1
85°	17.9	16.7	14.3	15.5	13.1	21.4	25.0	16.7	17.9	17.9	15.5
87.5°	9.5	9.5	7.1	6.0	4.8	3.6	2.4	2.4	1.2	1.2	1.2
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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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

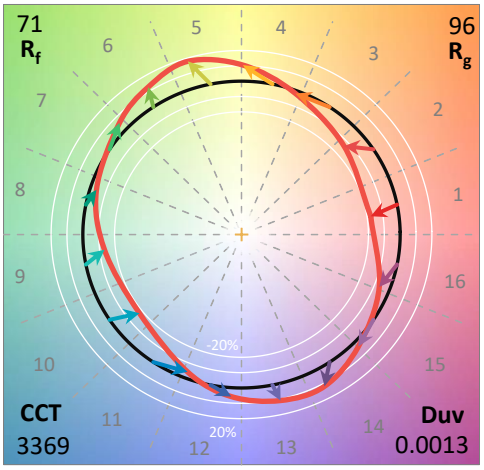
Test Information

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

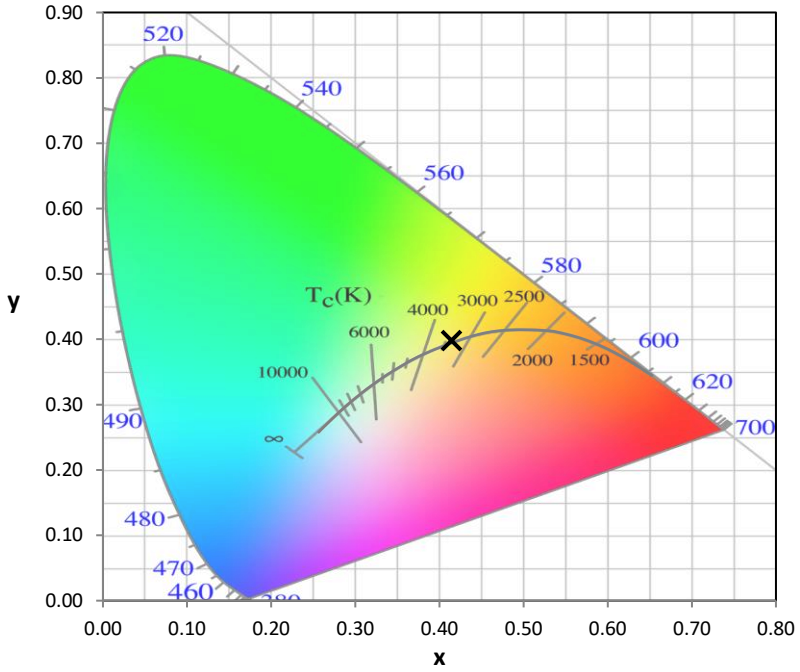
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

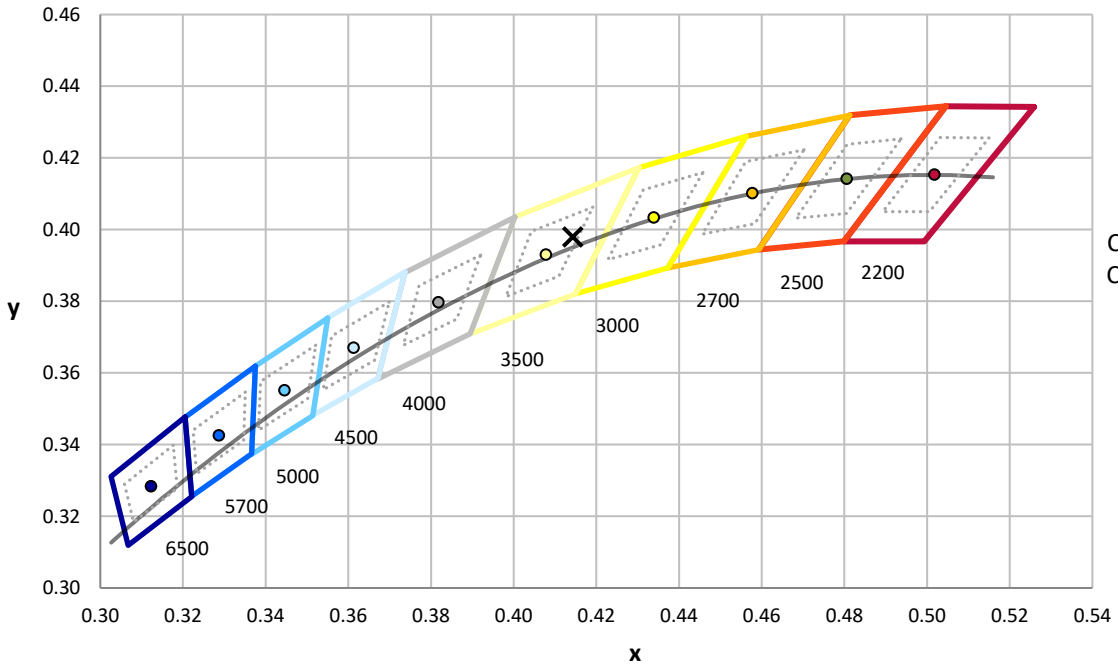
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

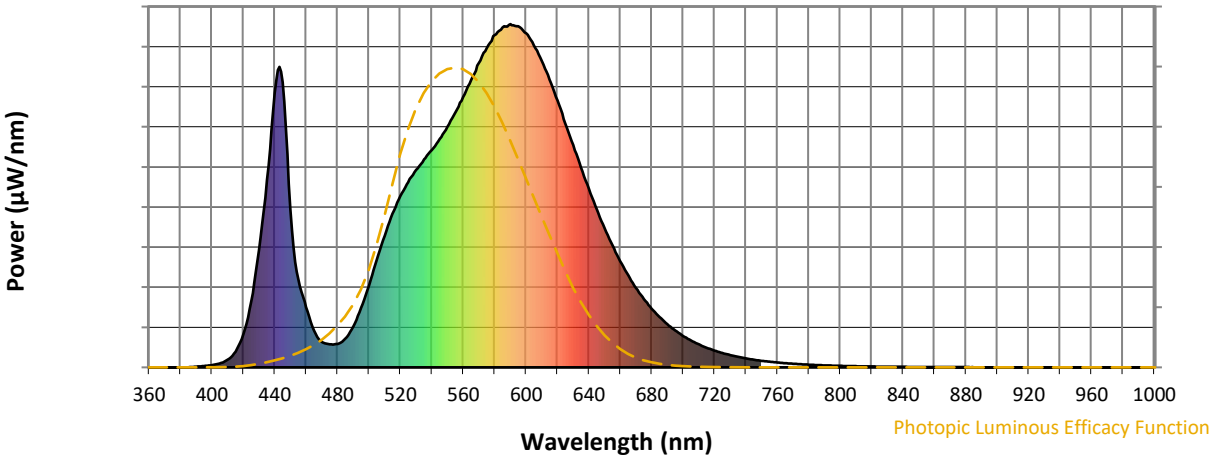


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

Photopic Flux vs. Wavelength

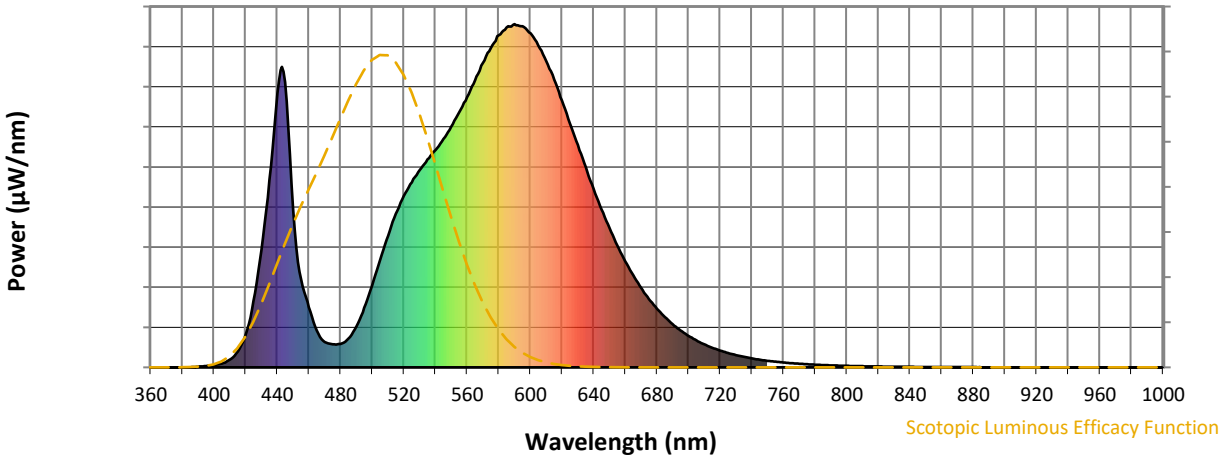


Photopic Lumens: NR

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

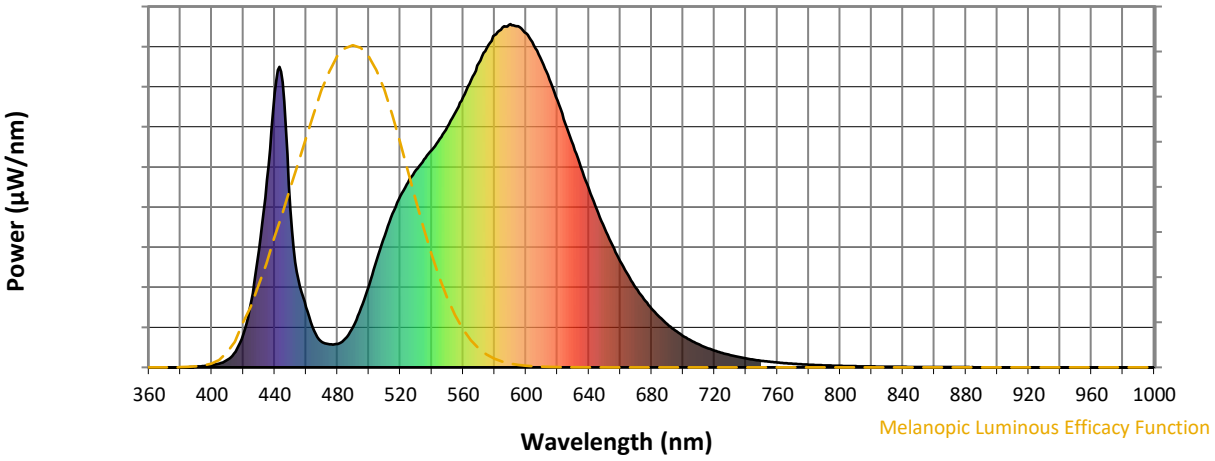


Scotopic Lumens: NR **S/P: 1.29**

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			

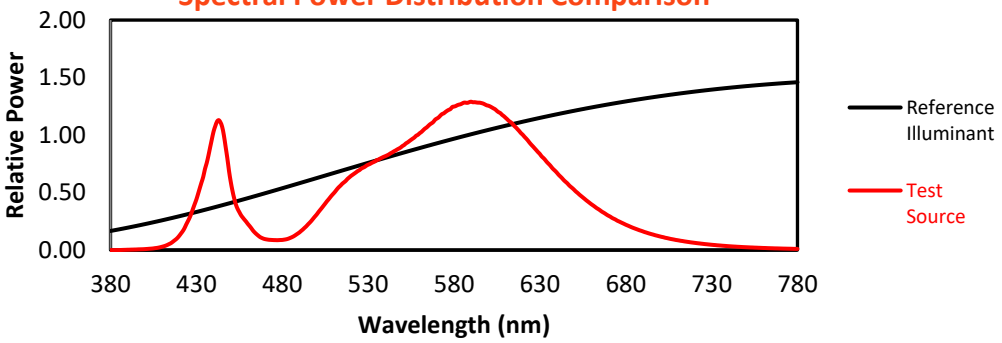
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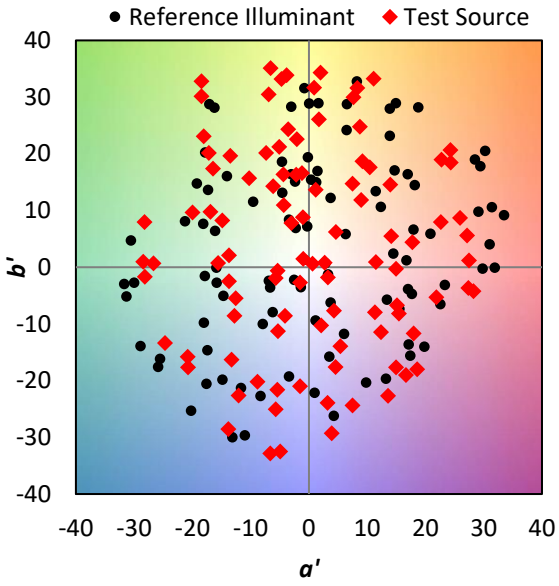
Summary

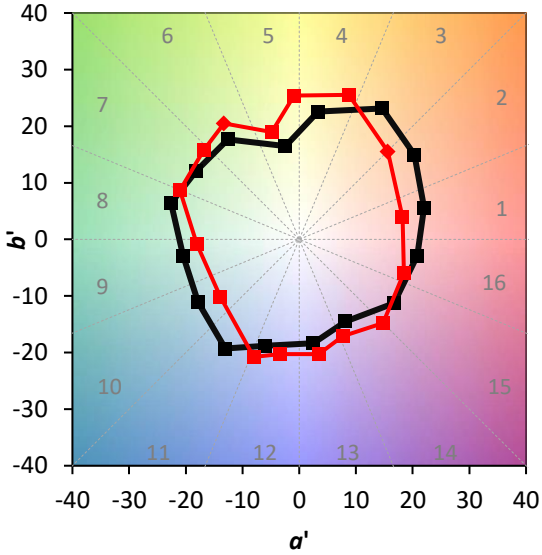
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R_g = 96
CIE R_a = 70.1
R_9 = -40.2

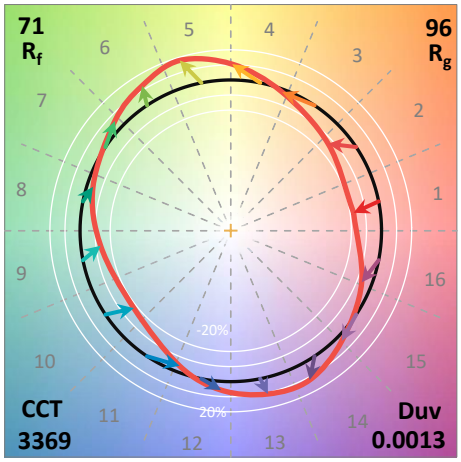
Spectral Power Distribution Comparison

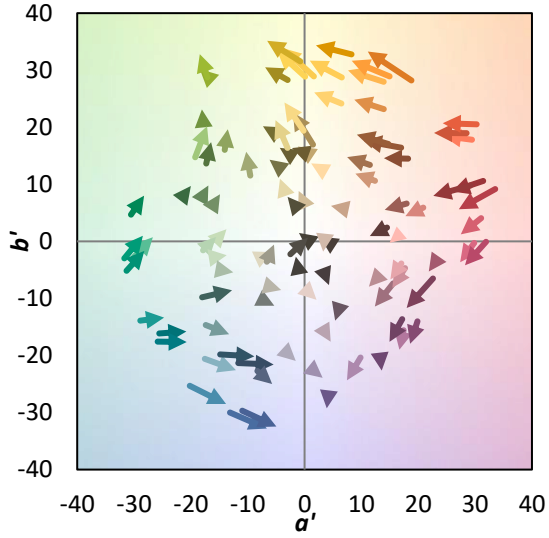


Color Vector Graphics







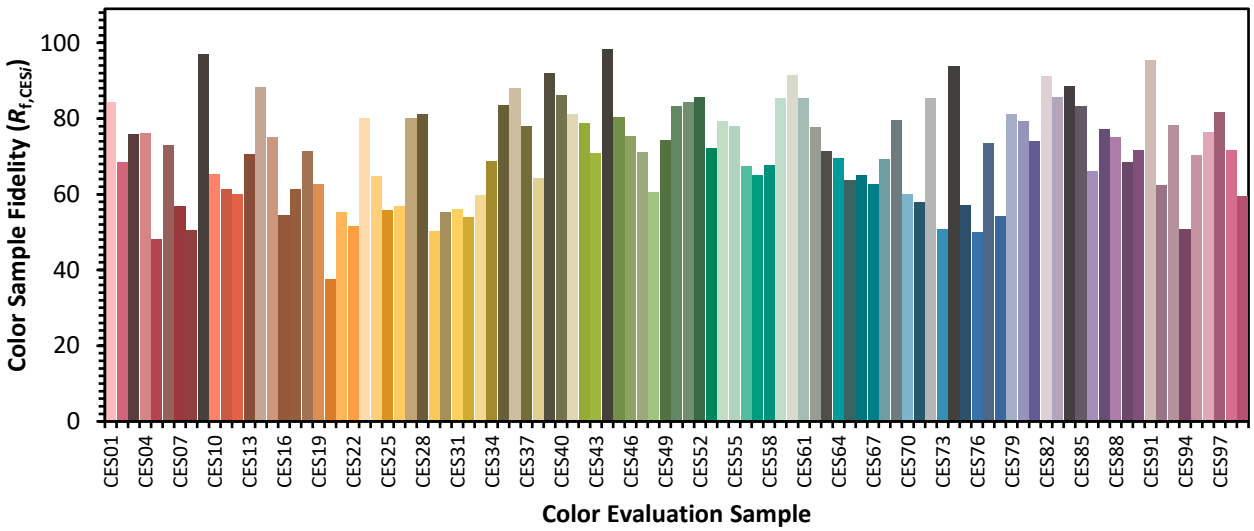


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Individual Sample Fidelity Index ($R_{f,i}$)

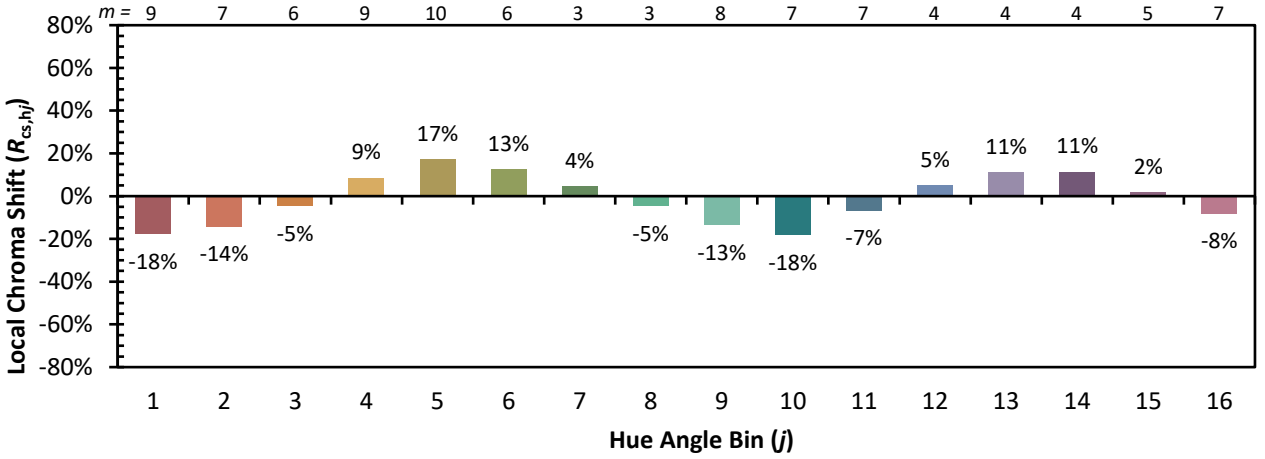
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82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

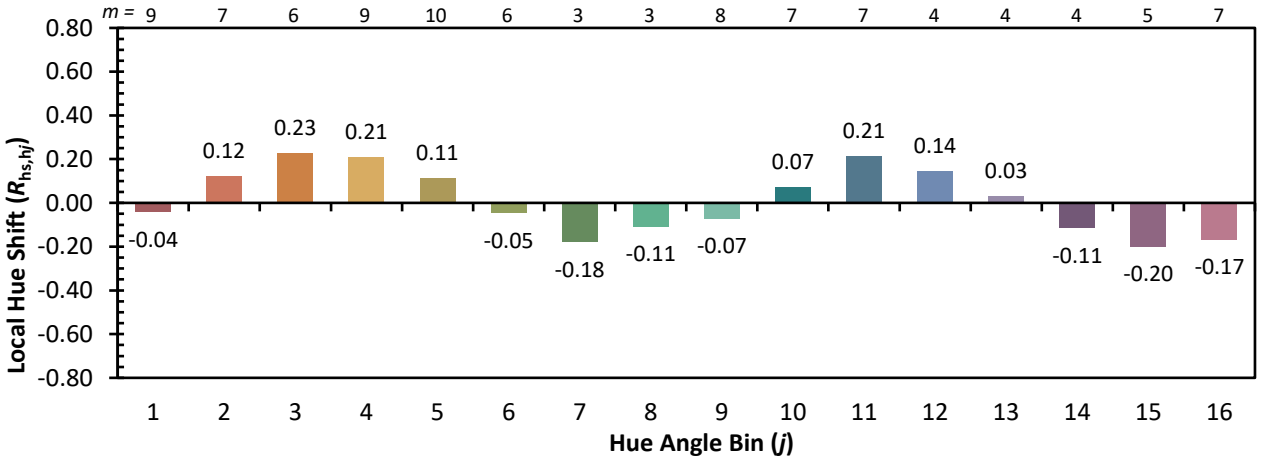


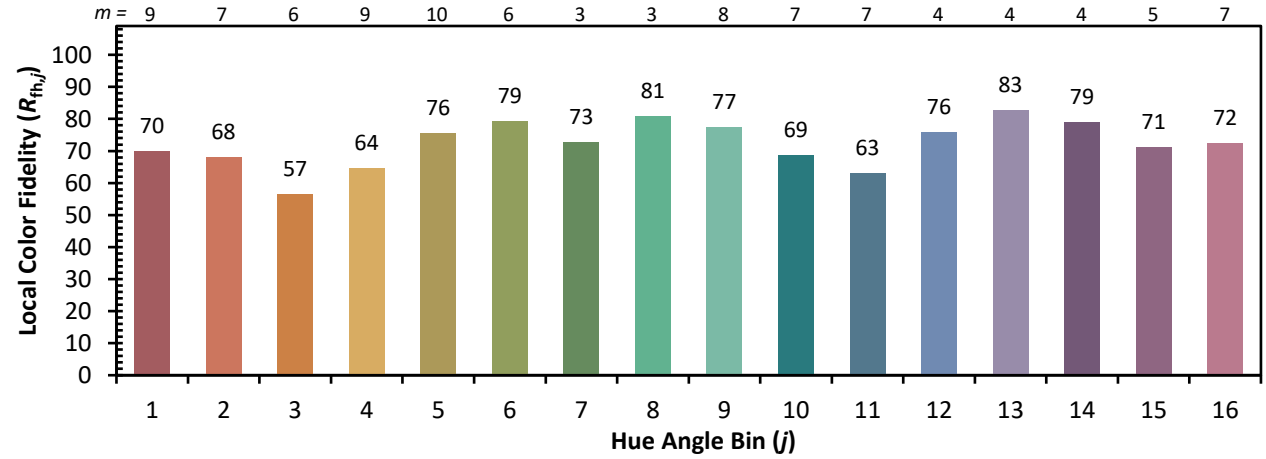
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Color Rendition by Hue-Angle Bin



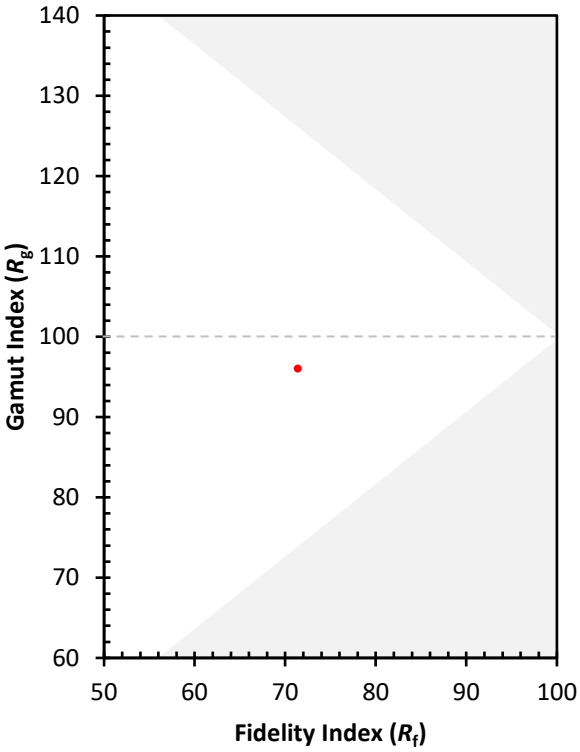


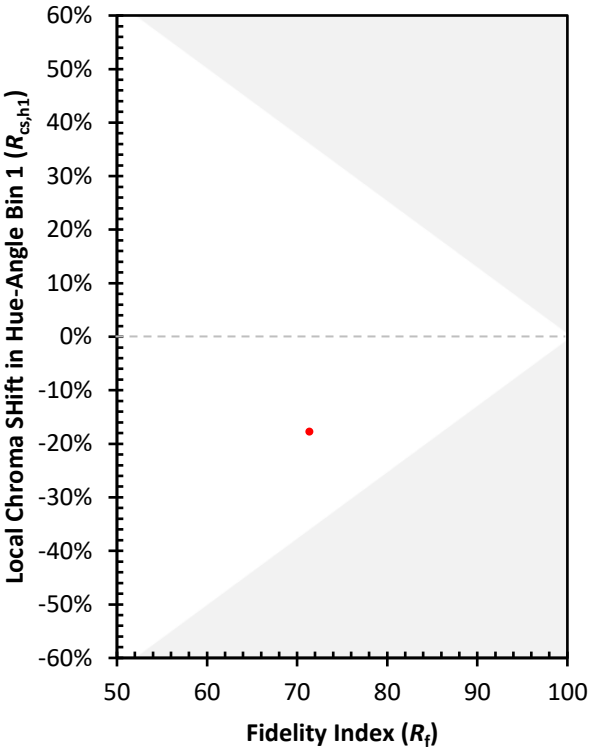


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Measure Comparisons





(END OF REPORT)