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: P1359993

Luminaire Tested: **GSS-SB1C-735-U-T3**

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:	P1359993
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1C-735-U-T3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 52W 70CRI 3500K FIXTURE w/ TYPE III DISTRIBUTION OPTIC
Light Source:	(26) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	6607.4 lumens
Efficiency:	N/A
Efficacy:	127.1 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - G2

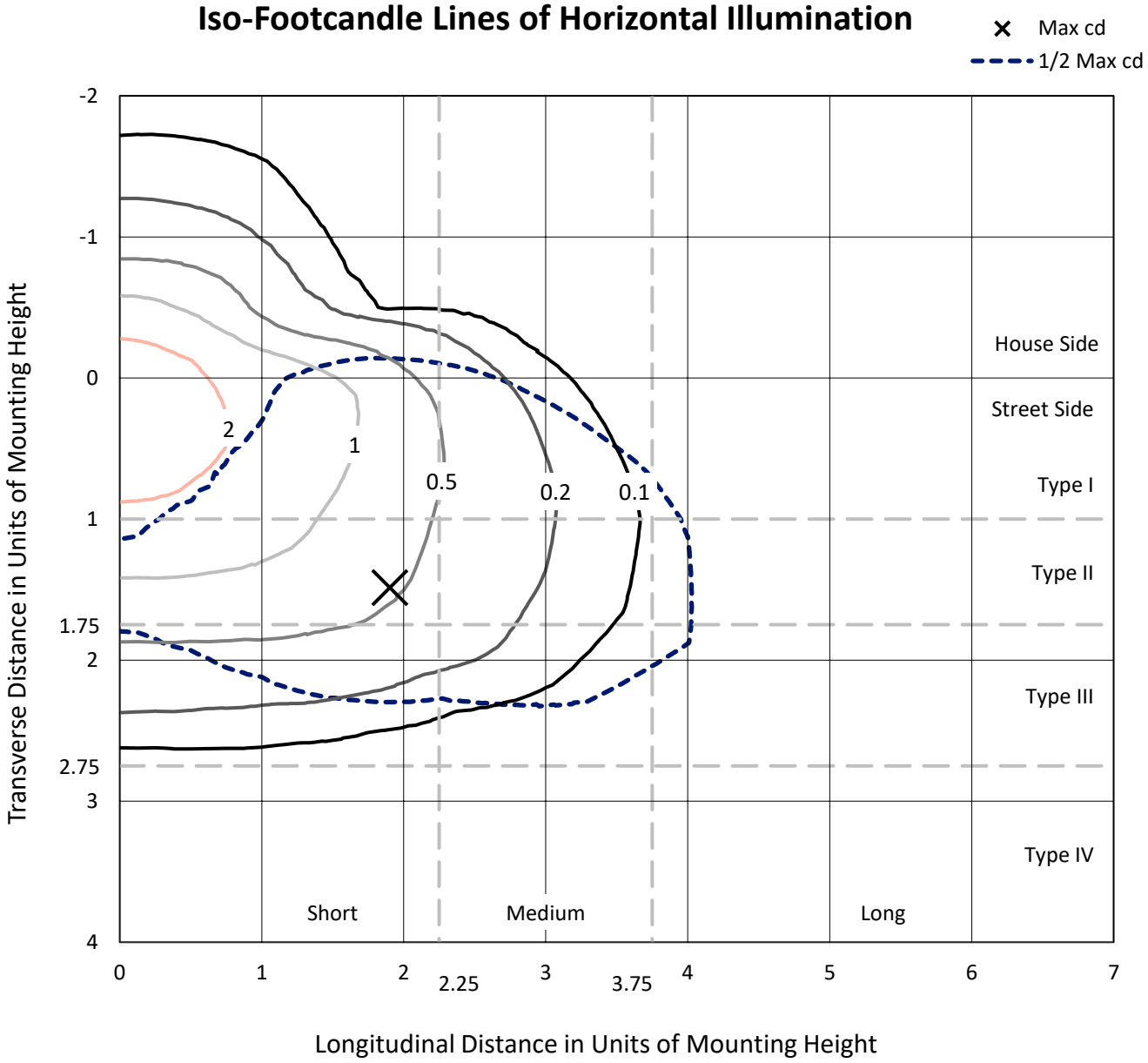
Input Watts (W):	52
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	10.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359993
CATALOG NUMBER: GSS-SB1C-735-U-T3

Iso-Footcandle Lines of Horizontal Illumination



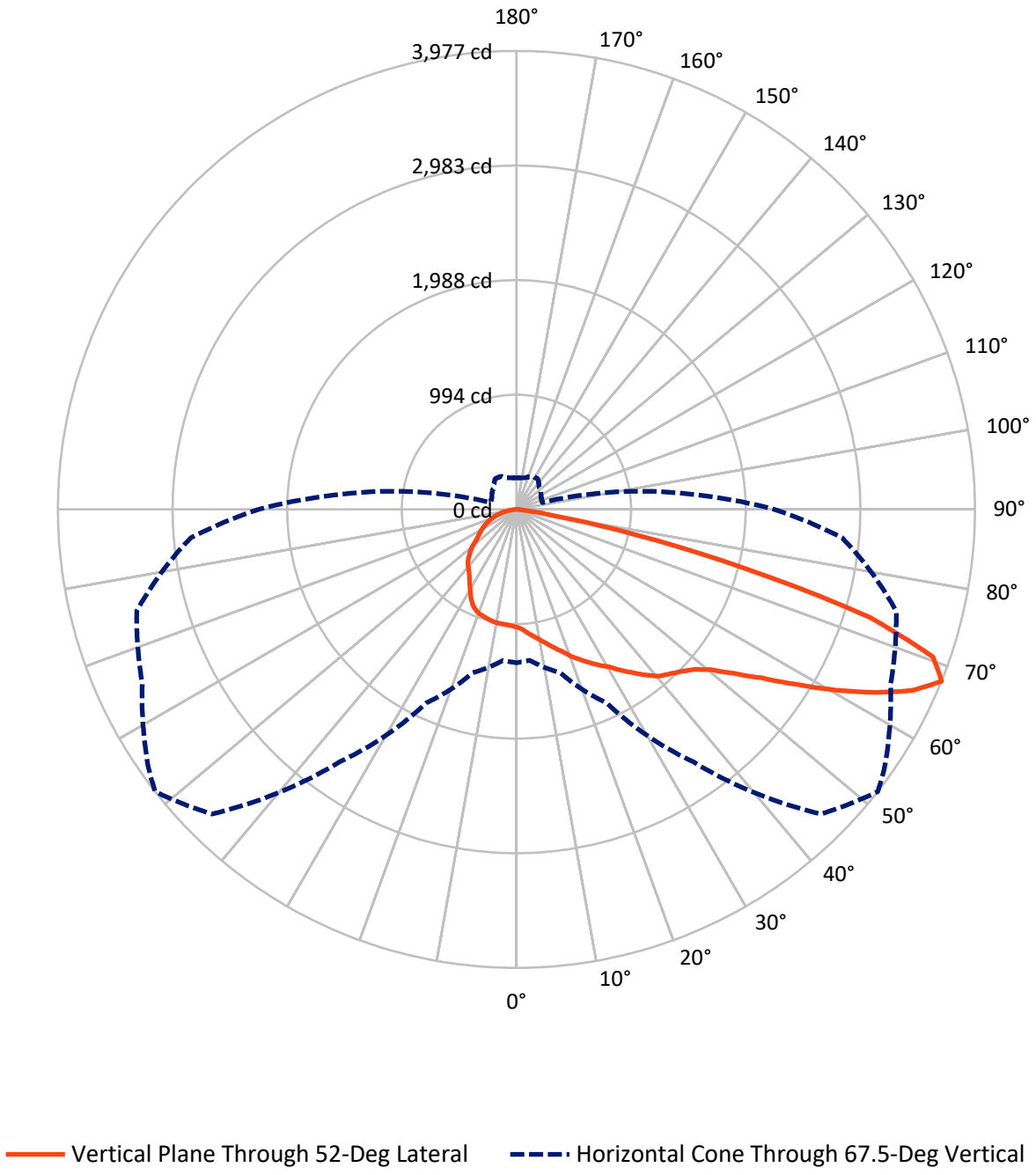
Based on 20 foot mounting height. Maximum calculated value = 2.9 fc
Type III - Short - N/A

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Scaled Data Report

REPORT NUMBER: P1359993
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Luminous Intensity Polar Plot



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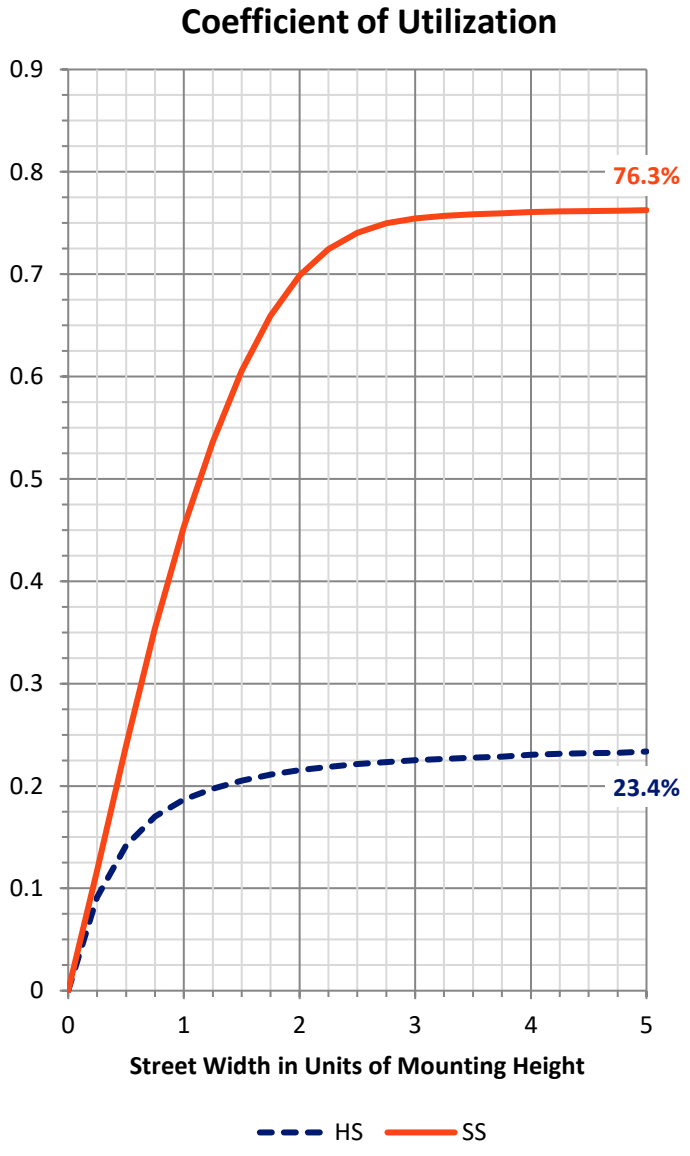
REPORT NUMBER: P1359993
CATALOG NUMBER: GSS-SB1C-735-U-T3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1563.2	0.0	1563.2
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	5044.2	0.0	5044.2
	% Fixture	76.3	0.0	76.3
Total	Lumens	6607.4	0.0	6607.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	100.3	1.5
10°-20°	316.2	4.8
20°-30°	540.7	8.2
30°-40°	784.3	11.9
40°-50°	1018.9	15.4
50°-60°	1380.5	20.9
60°-70°	1610.3	24.4
70°-80°	793.9	12.0
80°-90°	62.3	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°	6607.4	100.0
0°-180°	6607.4	100.0



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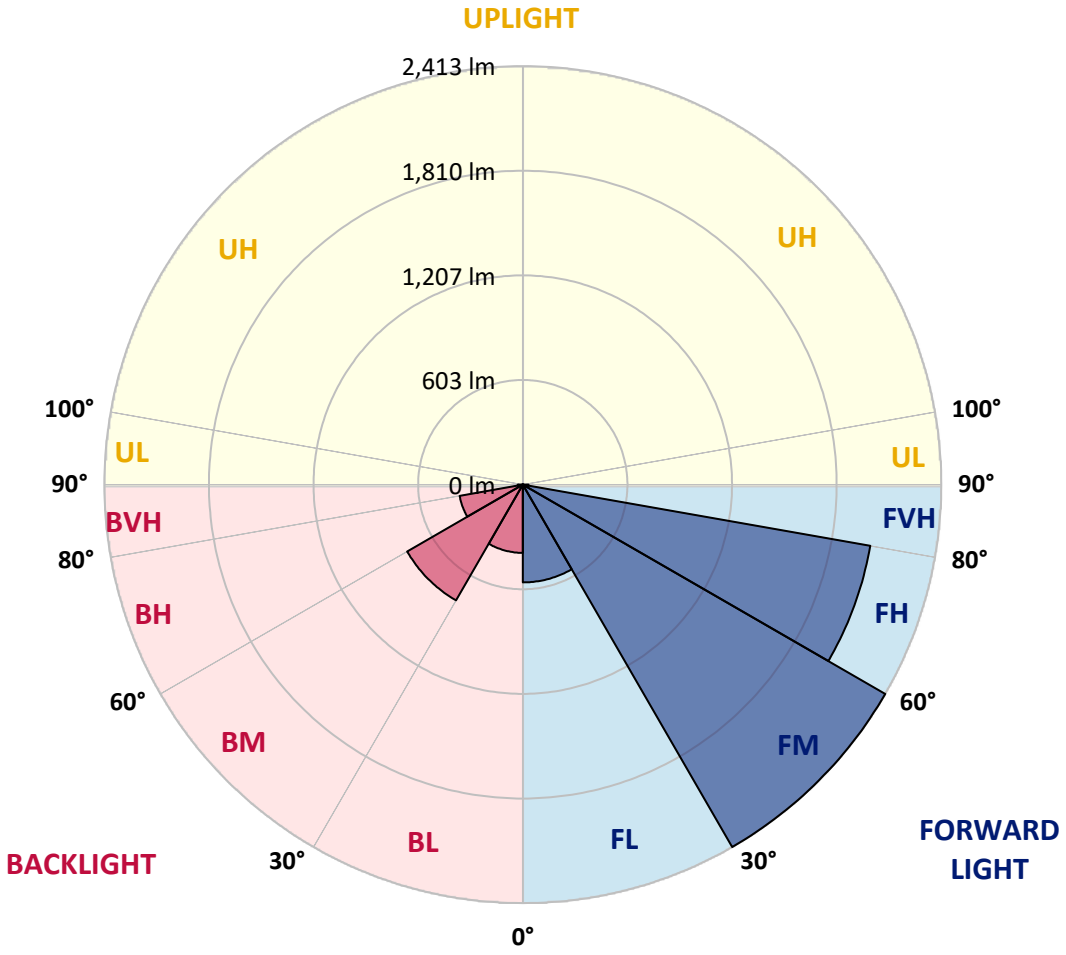
Scaled Data Report

REPORT NUMBER: P1359993
CATALOG NUMBER: GSS-SB1C-735-U-T3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	563.7	8.5			
FM	(30°-60°)	2413.2	36.5			
FH	(60°-80°)	2034.6	30.8			G2/5000
FVH	(80°-90°)	32.7	0.5			G1/100
BL	(0°-30°)	393.5	6.0	B1/500		
BM	(30°-60°)	770.4	11.7	B1/1000		
BH	(60°-80°)	369.7	5.6	B1/500		G1/500
BVH	(80°-90°)	29.6	0.4			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 III Short



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REPORT NUMBER: P1359993
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	52°	55°	65°	75°	85°
0°	1022.5	1022.5	1022.5	1022.5	1022.5	1022.5	*1022.5*	1022.5	1022.5	1022.5	1022.5
2.5°	1053.4	1051.9	1050.5	1044.6	1044.6	1046.0	*1043.1*	1044.6	1043.1	1035.7	1029.9
5°	1112.2	1099.0	1096.1	1093.1	1096.1	1087.2	*1079.9*	1075.5	1059.3	1054.9	1037.2
7.5°	1137.3	1138.7	1137.3	1131.4	1127.0	1127.0	*1115.2*	1109.3	1099.0	1081.3	1051.9
10°	1172.6	1171.1	1166.7	1169.6	1178.4	1163.7	*1154.9*	1150.5	1132.8	1107.8	1079.9
12.5°	1235.8	1225.5	1222.6	1218.2	1216.7	1207.9	*1197.6*	1199.0	1178.4	1140.2	1110.8
15°	1290.3	1278.5	1291.7	1282.9	1271.1	1257.9	*1247.6*	1238.8	1215.2	1179.9	1143.1
17.5°	1341.8	1335.9	1341.8	1341.8	1340.3	1318.2	*1297.6*	1290.3	1262.3	1222.6	1174.0
20°	1381.5	1381.5	1391.8	1391.8	1387.4	1374.1	*1360.9*	1352.1	1312.3	1260.8	1204.9
22.5°	1433.0	1409.4	1431.5	1433.0	1434.4	1424.1	*1415.3*	1403.5	1362.4	1300.6	1229.9
25°	1481.5	1462.4	1475.6	1466.8	1472.7	1477.1	*1472.7*	1468.3	1422.7	1352.1	1266.7
27.5°	1558.0	1538.9	1547.7	1527.1	1527.1	1522.7	*1530.1*	1536.0	1485.9	1402.1	1299.1
30°	1672.8	1650.7	1643.4	1618.3	1593.3	1583.0	*1586.0*	1596.3	1562.4	1450.6	1331.5
32.5°	1771.4	1759.6	1753.7	1733.1	1702.2	1655.1	*1662.5*	1662.5	1627.2	1485.9	1347.6
35°	1852.3	1849.3	1850.8	1822.8	1817.0	1740.5	*1740.5*	1737.5	1672.8	1533.0	1390.3
37.5°	1905.2	1889.0	1896.4	1906.7	1887.6	1836.1	*1822.8*	1815.5	1736.0	1583.0	1446.2
40°	1893.5	1881.7	1909.6	1928.8	1914.1	1903.8	*1902.3*	1887.6	1799.3	1646.3	1528.6
42.5°	1892.0	1881.7	1915.5	1936.1	1928.8	1945.0	*1949.4*	1959.7	1880.2	1746.3	1646.3
45°	1897.9	1893.5	1949.4	1975.9	1958.2	1980.3	*2005.3*	2014.1	1983.2	1868.5	1793.4
47.5°	1946.4	1940.5	2005.3	2036.2	2050.9	2089.1	*2073.0*	2087.7	2105.3	2042.1	1962.6
50°	1993.5	1999.4	2086.2	2115.6	2187.7	2240.7	*2184.8*	2208.3	2267.2	2243.6	2189.2
52.5°	2068.5	2070.0	2155.3	2228.9	2367.2	2417.2	*2362.8*	2365.7	2445.2	2489.3	2417.2
55°	2087.7	2103.8	2218.6	2371.6	2570.2	2605.5	*2580.5*	2570.2	2664.4	2724.7	2646.7
57.5°	2086.2	2077.4	2220.1	2431.9	2724.7	2849.8	*2864.5*	2836.5	2916.0	2941.0	2898.3
60°	2031.8	2049.4	2205.4	2474.6	2868.9	3146.9	*3182.3*	3145.5	3183.7	3191.1	3071.9
62.5°	1865.5	1871.4	2084.7	2476.1	2982.2	3394.1	*3498.6*	3457.4	3422.1	3330.8	3110.2
65°	1594.8	1584.5	1789.0	2271.6	3002.8	3632.4	*3782.5*	3782.5	3553.0	3377.9	3029.2
67.5°	*1330.0*	*1313.8*	*1466.8*	*1852.3*	*2673.2*	*3736.9*	*3976.7*	*3898.7*	*3581.0*	*3410.3*	*2836.5*
70°	641.5	687.1	921.0	1310.9	2043.5	3155.8	*3832.5*	3862.0	3558.9	3308.8	2462.8
72.5°	229.5	219.2	331.0	562.0	1131.4	2059.7	*3208.7*	3467.7	3404.4	3017.5	2017.0
75°	105.9	107.4	138.3	195.7	366.3	1004.8	*2040.6*	2387.8	2916.0	2508.4	1509.5
77.5°	82.4	82.4	94.2	111.8	151.5	325.1	*1043.1*	1340.3	1884.6	1553.6	719.4
80°	60.3	61.8	63.3	73.6	92.7	122.1	*310.4*	464.9	687.1	498.7	233.9
82.5°	42.7	42.7	41.2	41.2	50.0	54.4	*83.9*	117.7	201.6	136.8	61.8
85°	17.7	20.6	17.7	17.7	17.7	22.1	*26.5*	30.9	44.1	38.3	26.5
87.5°	2.9	2.9	2.9	4.4	5.9	7.4	*8.8*	10.3	11.8	11.8	11.8
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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REPORT NUMBER: P1359993
CATALOG NUMBER: GSS-SB1C-735-U-T3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1022.5	1022.5	1022.5	1022.5	1022.5	1022.5	1022.5	1022.5	1022.5	1022.5	1022.5
2.5°	1026.9	1026.9	1022.5	1015.1	1012.2	1007.8	1006.3	1004.8	1001.9	1007.8	1004.8
5°	1032.8	1026.9	1021.0	1009.3	1007.8	1000.4	993.1	991.6	987.2	991.6	991.6
7.5°	1046.0	1037.2	1024.0	1012.2	1001.9	1000.4	987.2	975.4	975.4	976.9	975.4
10°	1069.6	1059.3	1046.0	1024.0	1004.8	987.2	965.1	950.4	951.9	951.9	948.9
12.5°	1100.5	1085.8	1062.2	1029.9	1000.4	972.5	946.0	941.6	940.1	943.1	934.2
15°	1124.0	1110.8	1072.5	1035.7	990.1	962.2	934.2	923.9	925.4	922.5	915.1
17.5°	1153.4	1132.8	1085.8	1031.3	978.4	951.9	919.5	897.4	885.7	887.1	885.7
20°	1181.4	1152.0	1096.1	1031.3	975.4	928.3	887.1	857.7	832.7	828.3	826.8
22.5°	1202.0	1172.6	1107.8	1032.8	957.8	901.9	841.5	803.3	766.5	760.6	759.2
25°	1231.4	1193.2	1121.1	1022.5	934.2	857.7	782.7	740.0	707.7	701.8	701.8
27.5°	1256.4	1215.2	1138.7	1012.2	896.0	797.4	726.8	684.1	663.5	653.2	653.2
30°	1282.9	1237.3	1153.4	981.3	844.5	737.1	682.6	654.7	631.2	620.9	616.4
32.5°	1312.3	1274.1	1156.4	950.4	793.0	697.4	651.8	628.2	603.2	588.5	587.0
35°	1349.1	1321.2	1146.1	904.8	741.5	666.5	622.3	595.8	570.8	556.1	559.1
37.5°	1408.0	1375.6	1115.2	840.1	698.8	647.3	598.8	560.5	531.1	507.6	509.0
40°	1494.8	1441.8	1069.6	762.1	667.9	625.3	570.8	526.7	484.0	448.7	448.7
42.5°	1593.3	1500.6	1013.7	690.0	644.4	597.3	541.4	485.5	425.2	388.4	386.9
45°	1703.7	1552.1	948.9	631.2	606.1	563.5	503.2	423.7	384.0	364.9	363.4
47.5°	1850.8	1608.0	872.4	579.7	562.0	529.6	445.8	388.4	364.9	350.2	348.7
50°	1989.1	1668.4	809.2	529.6	514.9	489.9	406.1	373.7	354.6	342.8	339.9
52.5°	2149.5	1730.2	738.6	481.1	462.0	428.1	397.2	366.3	348.7	339.9	336.9
55°	2308.3	1817.0	660.6	437.0	414.9	400.2	388.4	361.9	344.3	338.4	334.0
57.5°	2489.3	1900.8	564.9	389.9	381.0	379.6	386.9	360.4	345.7	335.4	329.6
60°	2583.5	1937.6	464.9	347.2	348.7	357.5	381.0	360.4	336.9	319.3	311.9
62.5°	2551.1	1862.6	367.8	304.5	317.8	334.0	370.7	347.2	317.8	304.5	295.7
65°	2421.6	1734.6	286.9	267.8	289.8	304.5	345.7	328.1	298.7	285.4	283.9
67.5°	*2234.8*	*1512.4*	*232.5*	*235.4*	*257.5*	*276.6*	*323.7*	*316.3*	*282.5*	*273.6*	*273.6*
70°	1878.7	1215.2	191.3	206.0	225.1	245.7	307.5	297.2	261.9	257.5	257.5
72.5°	1468.3	857.7	163.3	181.0	186.8	216.3	285.4	275.1	254.5	264.8	266.3
75°	1035.7	522.3	139.8	153.0	158.9	178.0	264.8	269.2	250.1	283.9	289.8
77.5°	470.8	229.5	108.9	120.6	128.0	151.5	228.0	250.1	216.3	216.3	204.5
80°	164.8	97.1	86.8	86.8	92.7	117.7	189.8	206.0	173.6	153.0	147.1
82.5°	60.3	53.0	64.7	64.7	58.8	72.1	126.5	136.8	125.1	108.9	107.4
85°	23.5	25.0	39.7	39.7	29.4	35.3	70.6	73.6	70.6	61.8	61.8
87.5°	10.3	10.3	11.8	11.8	10.3	8.8	13.2	13.2	8.8	5.9	2.9
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

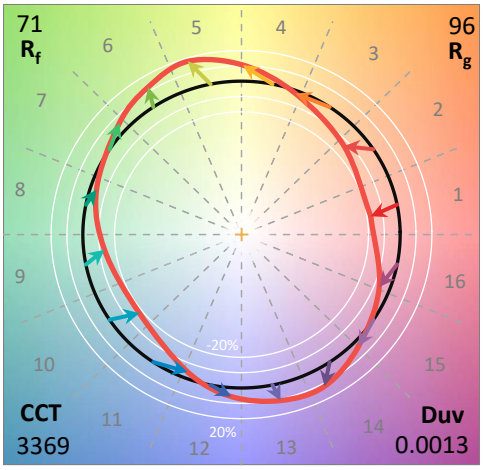
Test Information

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

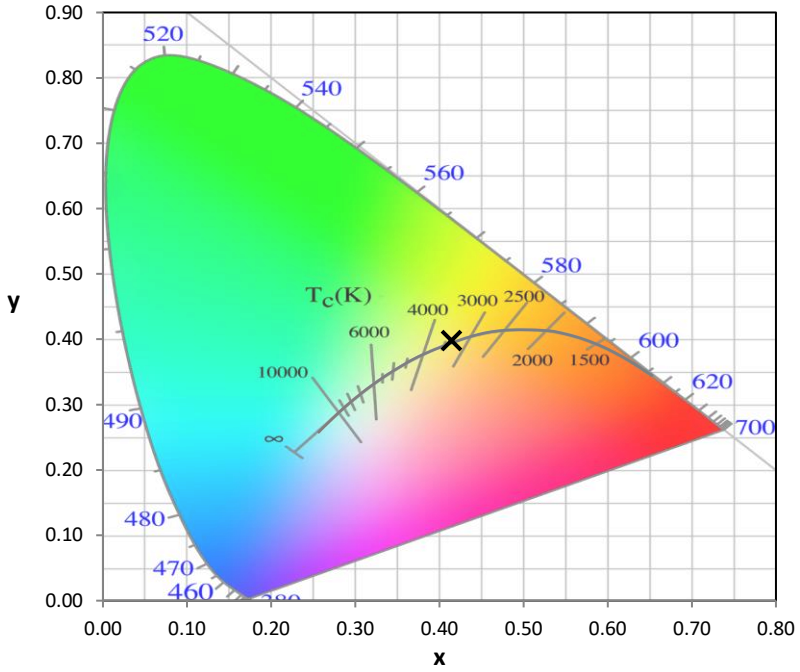
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

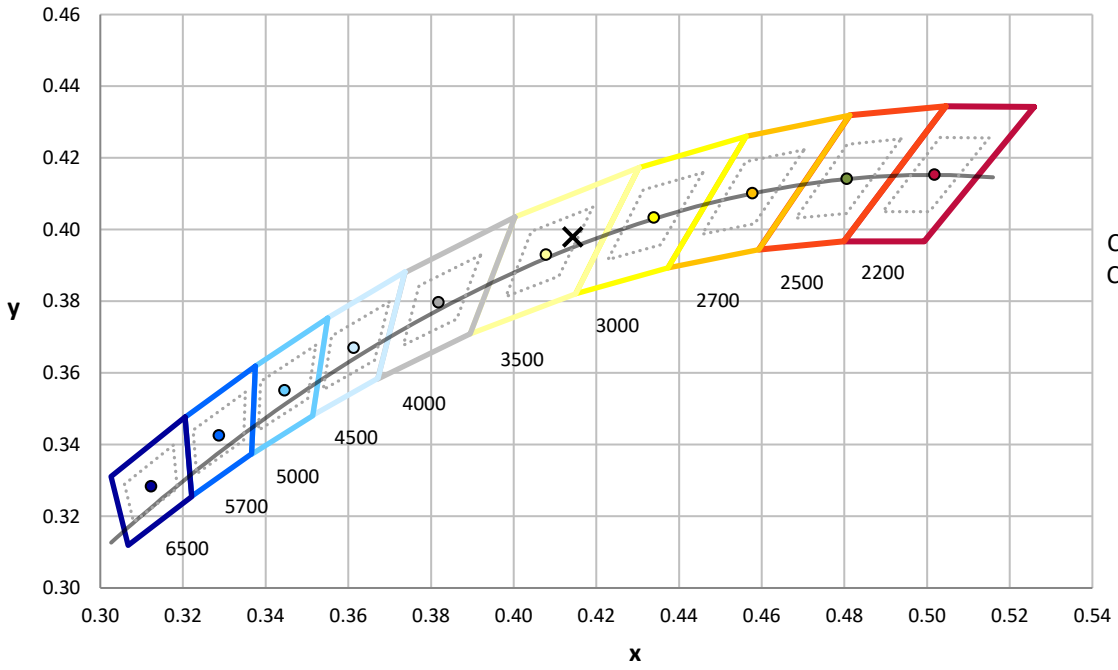
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

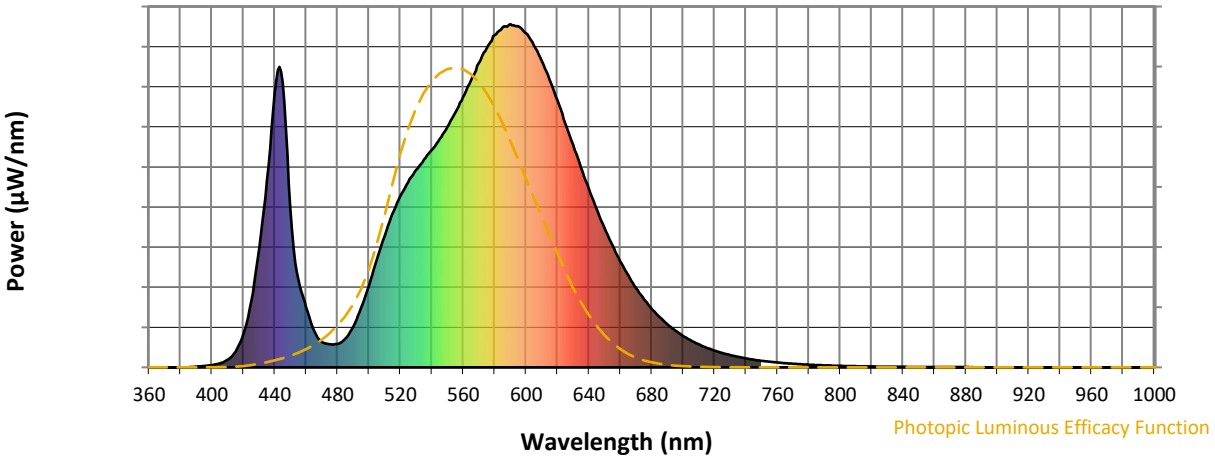


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

Photopic Flux vs. Wavelength

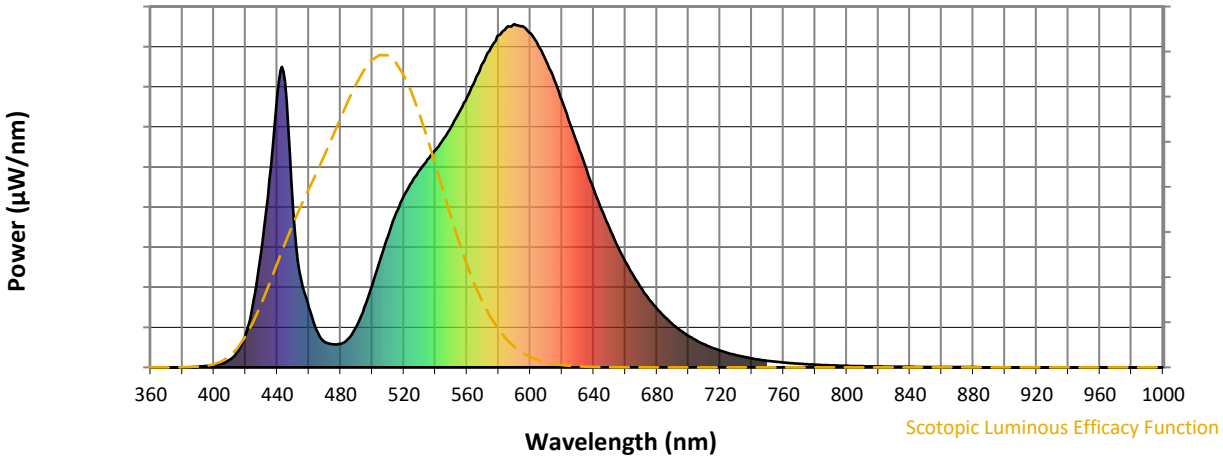


Photopic Lumens: NR

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

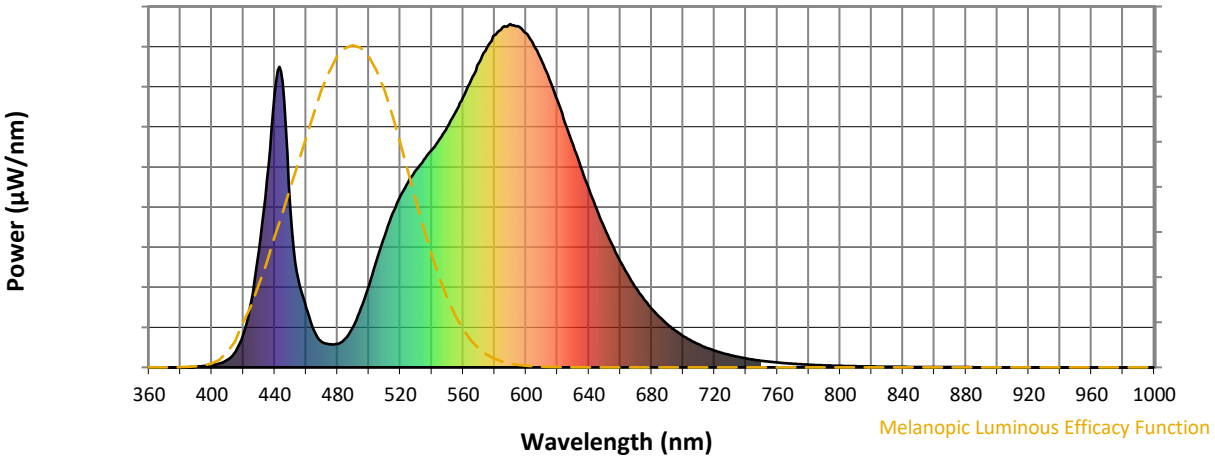


Scotopic Lumens: NR **S/P: 1.29**

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			

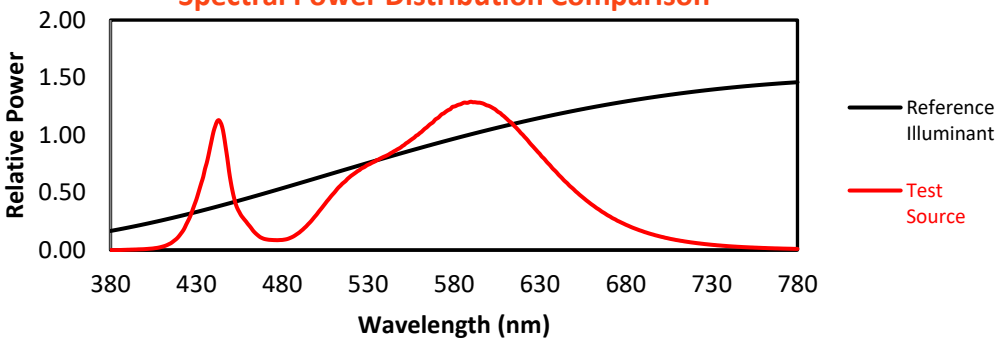
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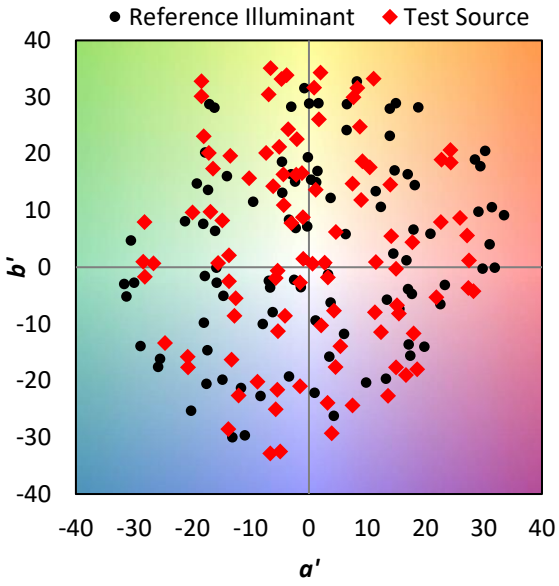
Summary

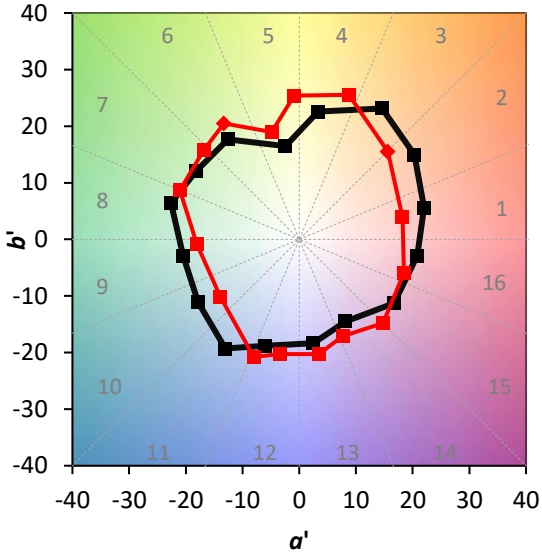
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

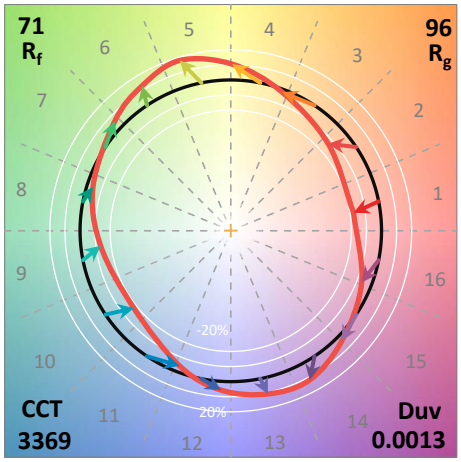
Spectral Power Distribution Comparison

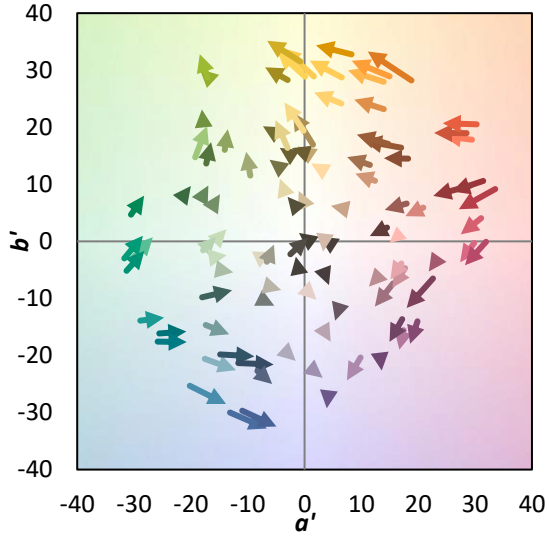


Color Vector Graphics







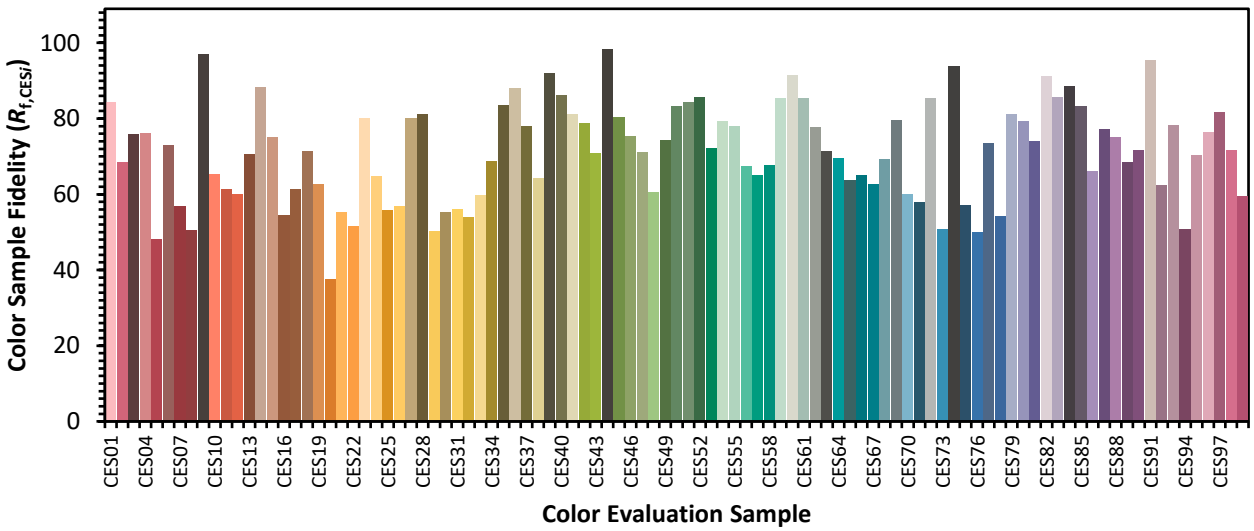


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Individual Sample Fidelity Index ($R_{f,i}$)

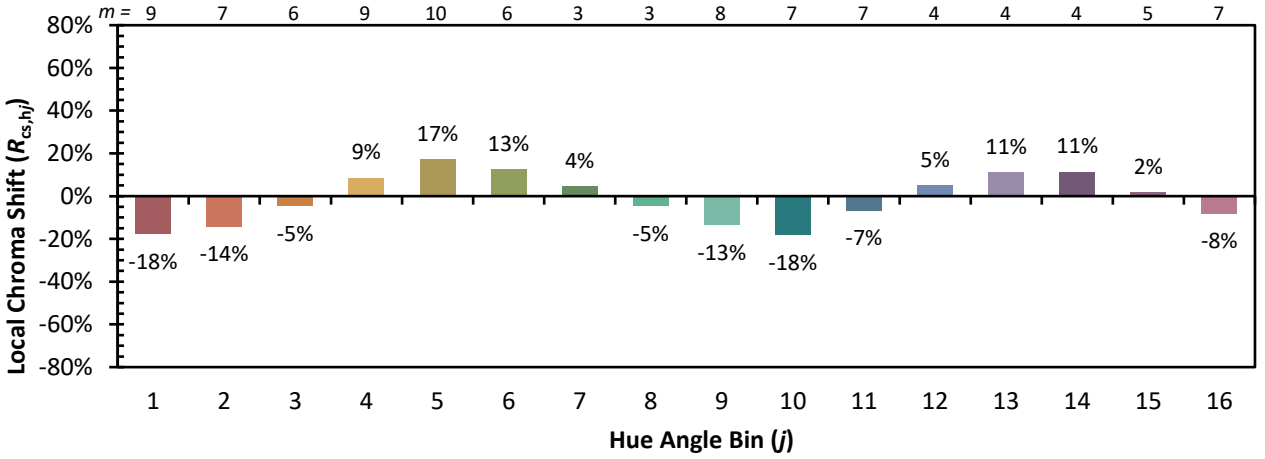
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82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

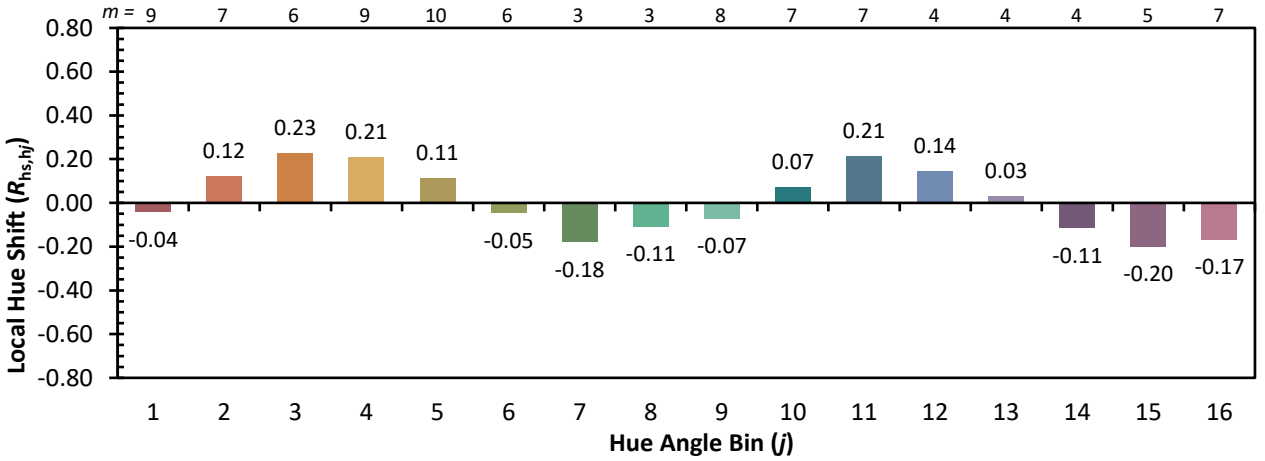


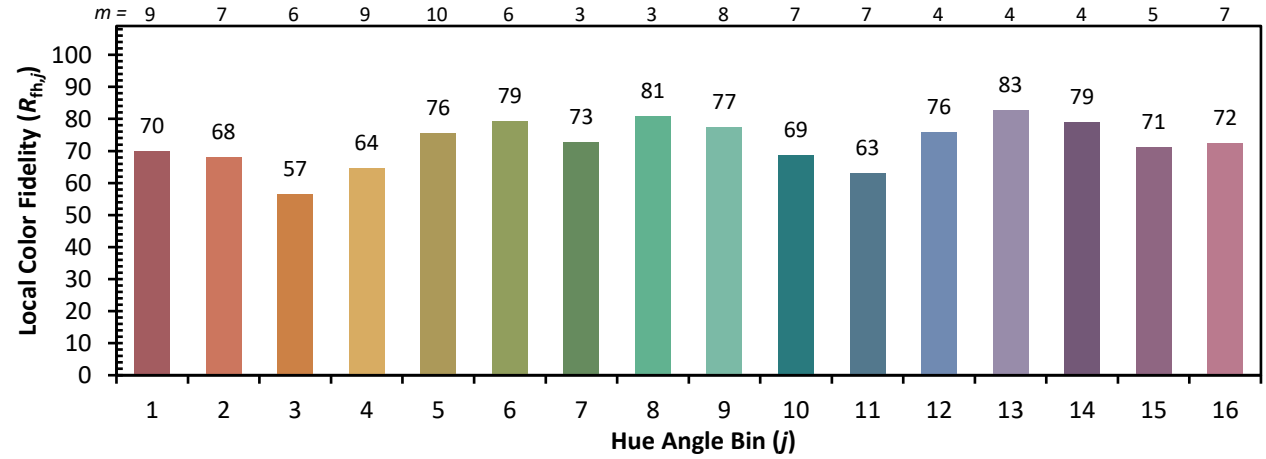
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Color Rendition by Hue-Angle Bin



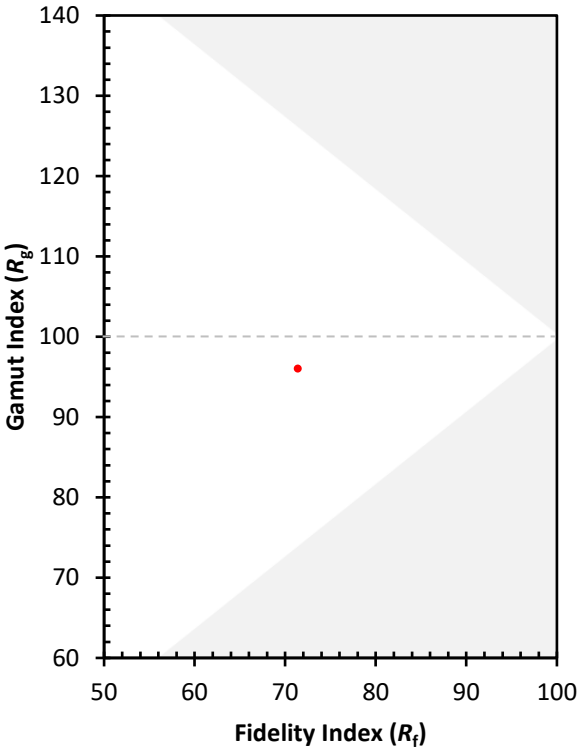


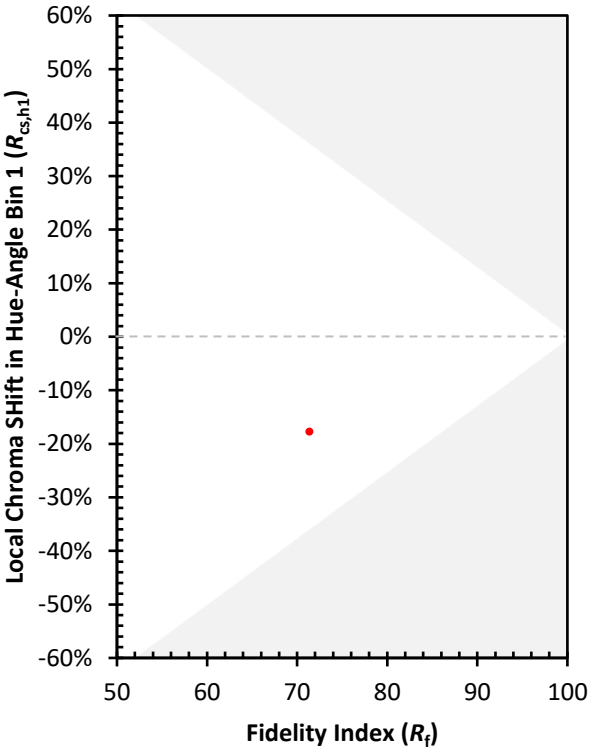


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Measure Comparisons





(END OF REPORT)