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: P1363353

Luminaire Tested: **GSS-SB1C-740-U-SL3**

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:	P1363353
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1C-740-U-SL3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 52W 70CRI 4000K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(26) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	6674.2 lumens
Efficiency:	N/A
Efficacy:	128.4 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B1 - U0 - G2

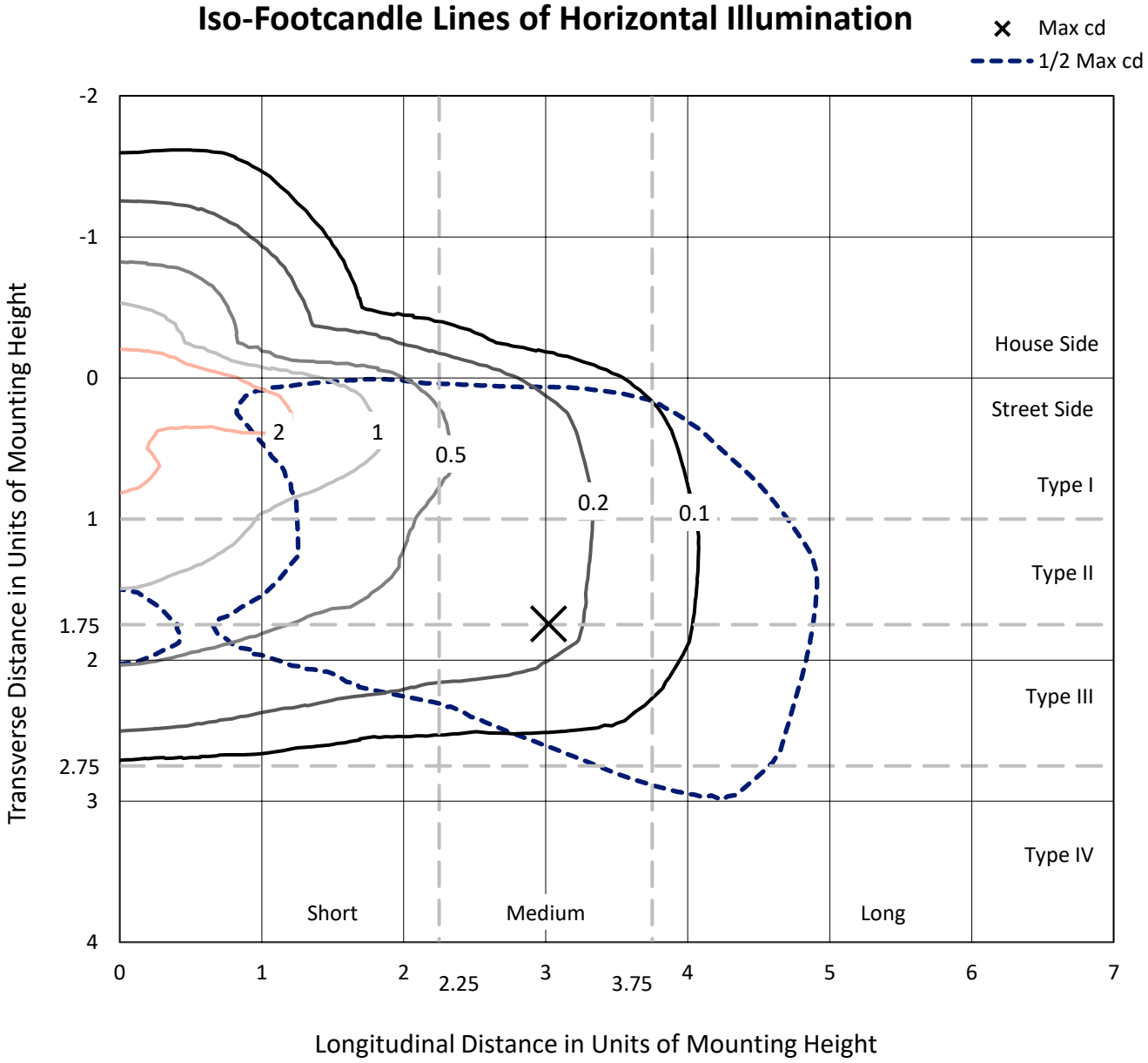
Input Watts (W):	52
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	10.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1363353
CATALOG NUMBER: GSS-SB1C-740-U-SL3

Iso-Footcandle Lines of Horizontal Illumination



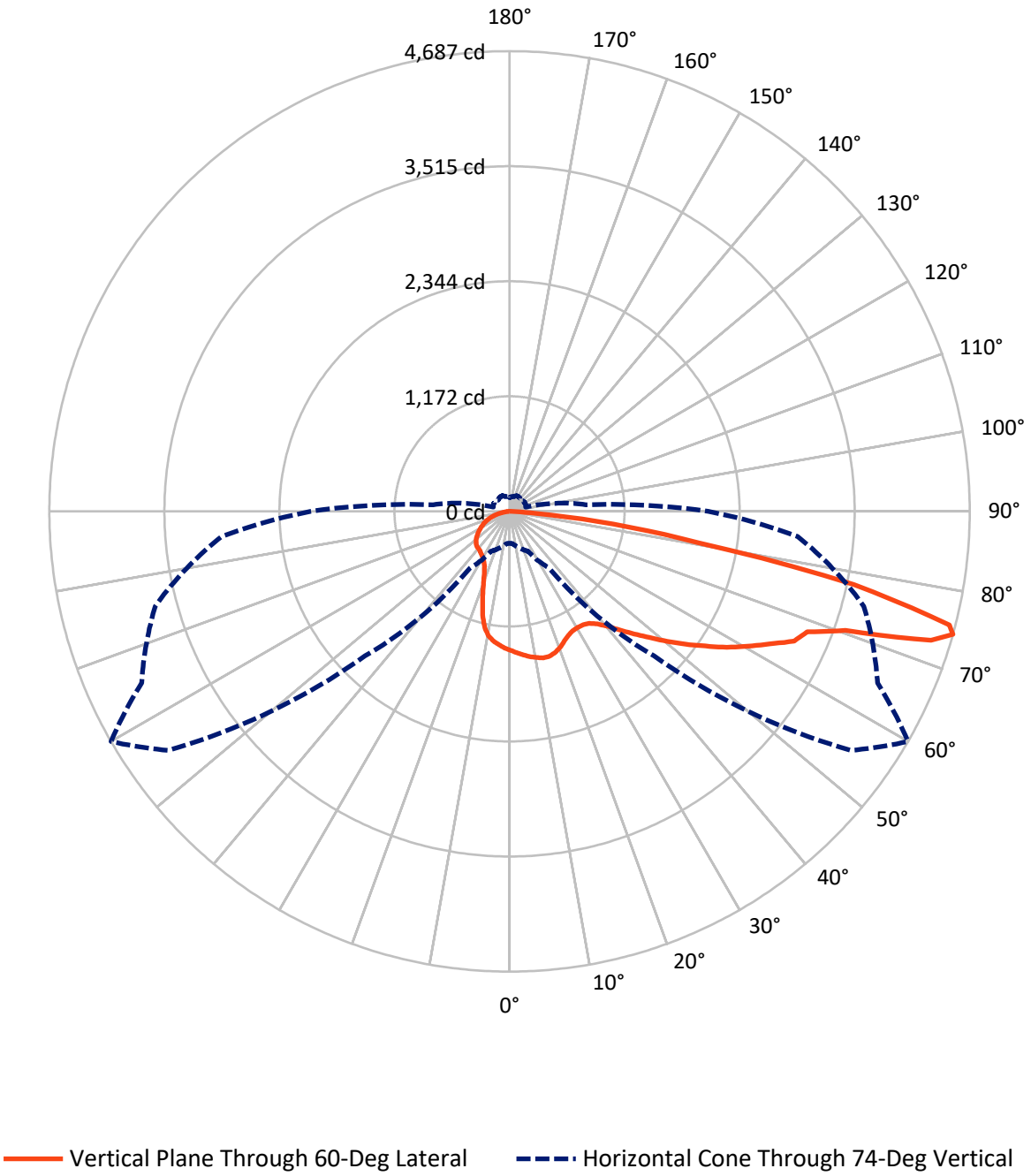
Based on 20 foot mounting height. Maximum calculated value = 3.5 fc
Type III - Medium - N/A

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Luminous Intensity Polar Plot



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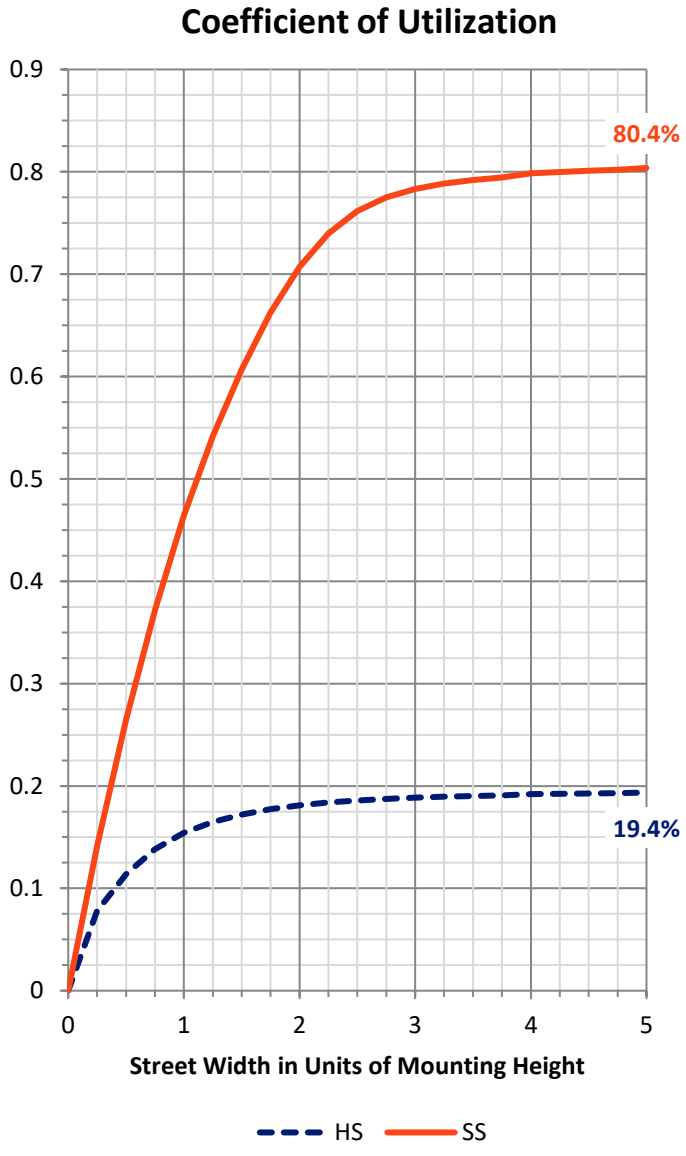
REPORT NUMBER: P1363353
CATALOG NUMBER: GSS-SB1C-740-U-SL3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1302.8	0.0	1302.8
	% Fixture	19.5	0.0	19.5
Street Side	Lumens	5371.4	0.0	5371.4
	% Fixture	80.5	0.0	80.5
Total	Lumens	6674.2	0.0	6674.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	130.3	2.0
10°-20°	319.6	4.8
20°-30°	477.9	7.2
30°-40°	681.2	10.2
40°-50°	979.5	14.7
50°-60°	1311.5	19.7
60°-70°	1540.1	23.1
70°-80°	1098.5	16.5
80°-90°	135.6	2.0
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°	6674.2	100.0
0°-180°	6674.2	100.0



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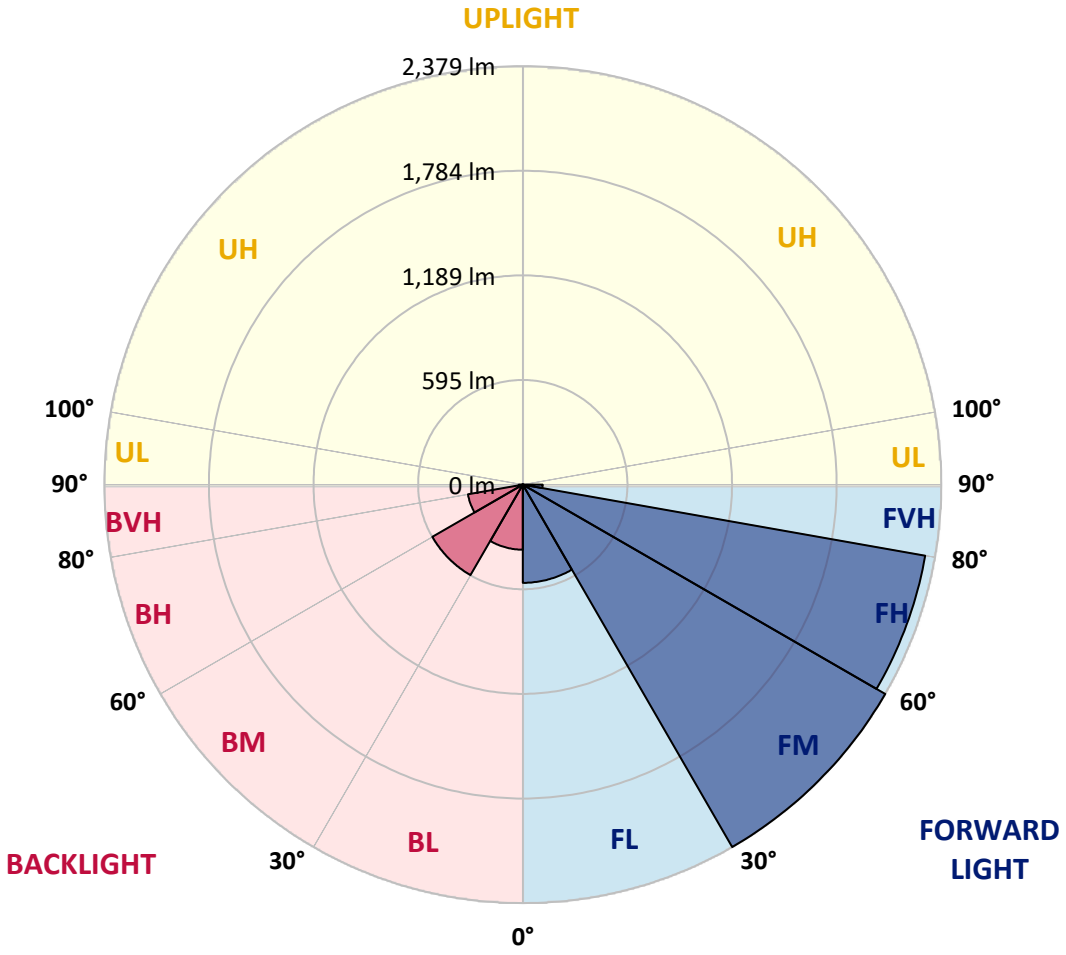
Scaled Data Report

REPORT NUMBER: P1363353
CATALOG NUMBER: GSS-SB1C-740-U-SL3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	558.1	8.4			
FM	(30°-60°)	2378.5	35.6			
FH	(60°-80°)	2322.2	34.8			G2/5000
FVH	(80°-90°)	112.7	1.7			G2/225
BL	(0°-30°)	369.7	5.5	B1/500		
BM	(30°-60°)	593.8	8.9	B1/1000		
BH	(60°-80°)	316.4	4.7	B1/500		G1/500
BVH	(80°-90°)	22.9	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-G2
Type III Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	60°	65°	75°	85°
0°	1415.6	1415.6	1415.6	1415.6	1415.6	1415.6	1415.6	*1415.6*	1415.6	1415.6	1415.6
2.5°	1460.5	1462.2	1455.5	1450.5	1450.5	1442.2	1442.2	*1442.2*	1433.9	1432.3	1420.6
5°	1477.1	1475.5	1472.1	1473.8	1475.5	1472.1	1473.8	*1468.8*	1457.2	1453.9	1435.6
7.5°	1430.6	1430.6	1438.9	1455.5	1478.8	1490.4	1497.1	*1493.7*	1488.8	1478.8	1452.2
10°	1262.8	1274.4	1299.3	1354.2	1422.3	1478.8	1515.3	*1513.7*	1515.3	1502.0	1472.1
12.5°	1114.9	1119.9	1143.2	1191.3	1289.4	1410.7	1512.0	*1532.0*	1536.9	1528.6	1492.1
15°	1035.2	1033.5	1051.8	1090.0	1164.8	1297.7	1475.5	*1530.3*	1560.2	1558.5	1520.3
17.5°	1000.3	1001.9	1011.9	1036.8	1091.6	1201.3	1410.7	*1510.4*	1571.8	1591.8	1546.9
20°	1016.9	1011.9	1016.9	1021.9	1051.8	1138.2	1340.9	*1475.5*	1581.8	1623.3	1576.8
22.5°	1051.8	1046.8	1045.1	1041.8	1048.4	1101.6	1277.7	*1432.3*	1590.1	1664.9	1611.7
25°	1113.2	1108.3	1093.3	1075.0	1066.7	1090.0	1236.2	*1395.7*	1598.4	1723.0	1656.6
27.5°	1201.3	1194.7	1173.1	1129.9	1103.3	1106.6	1222.9	*1375.8*	1613.4	1779.5	1699.8
30°	1332.6	1329.2	1281.1	1211.3	1156.4	1136.5	1229.6	*1370.8*	1630.0	1844.3	1743.0
32.5°	1450.5	1447.2	1410.7	1332.6	1241.2	1184.7	1246.2	*1377.4*	1651.6	1927.4	1806.1
35°	1546.9	1540.3	1510.4	1450.5	1357.5	1257.8	1282.7	*1400.7*	1698.1	2037.1	1882.5
37.5°	1644.9	1640.0	1598.4	1535.3	1477.1	1359.2	1344.2	*1453.9*	1761.3	2186.6	1993.9
40°	1762.9	1756.3	1706.4	1631.7	1580.1	1497.1	1432.3	*1538.6*	1857.6	2357.8	2120.1
42.5°	1875.9	1869.3	1811.1	1746.3	1681.5	1630.0	1556.9	*1651.6*	1977.3	2575.4	2269.7
45°	2007.2	2007.2	1925.7	1854.3	1786.2	1723.0	1674.9	*1781.2*	2116.8	2821.3	2435.8
47.5°	2130.1	2118.5	2038.7	1960.6	1894.2	1774.5	1787.8	*1917.4*	2273.0	3070.6	2615.3
50°	2170.0	2166.7	2113.5	2043.7	1987.2	1837.7	1904.1	*2080.3*	2449.1	3308.2	2784.8
52.5°	2216.5	2201.6	2125.1	2115.2	2050.4	1917.4	2047.0	*2248.1*	2610.3	3524.2	2921.0
55°	2274.7	2258.1	2153.4	2133.4	2098.5	2007.2	2209.9	*2420.9*	2763.2	3692.0	3049.0
57.5°	2381.0	2361.1	2213.2	2170.0	2141.7	2120.1	2394.3	*2612.0*	2917.7	3823.2	3158.6
60°	2442.5	2425.9	2299.6	2268.0	2226.5	2276.3	2592.0	*2788.1*	3063.9	3924.6	3243.4
62.5°	2410.9	2399.3	2311.2	2371.0	2404.3	2482.4	2818.0	*2970.9*	3180.2	4001.0	3246.7
65°	2248.1	2224.8	2165.0	2346.1	2608.6	2829.6	3105.5	*3185.2*	3256.7	3795.0	3050.6
67.5°	1857.6	1834.4	1869.3	2055.3	2492.3	3364.7	3500.9	*3271.6*	3118.7	3607.2	3022.4
70°	844.1	805.9	1016.9	1453.9	2062.0	3248.3	4050.9	*3630.5*	3258.3	3590.6	2965.9
72.5°	413.7	430.3	496.8	653.0	1261.1	2494.0	4466.3	*4489.5*	3731.9	3633.8	3005.8
74°	*324.0*	*329.0*	*383.8*	*448.6*	*704.5*	*2081.9*	*4243.6*	*4687.3*	*4135.6*	*3736.8*	*2944.3*
75°	279.1	285.8	340.6	373.9	453.6	1752.9	3961.2	*4627.4*	4320.1	3716.9	2808.0
77.5°	204.4	202.7	242.6	297.4	212.7	780.9	3208.5	*3585.6*	3683.7	3027.4	1872.6
80°	126.3	131.3	167.8	207.7	141.2	297.4	1885.9	*1959.0*	1743.0	1752.9	908.9
82.5°	76.4	79.8	89.7	108.0	78.1	104.7	854.0	*1065.1*	882.3	573.2	152.9
85°	23.3	24.9	29.9	38.2	28.2	38.2	287.4	*259.2*	184.4	76.4	44.9
87.5°	1.7	1.7	3.3	3.3	5.0	8.3	11.6	*13.3*	15.0	16.6	16.6
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: P1363353
CATALOG NUMBER: GSS-SB1C-740-U-SL3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1415.6	1415.6	1415.6	1415.6	1415.6	1415.6	1415.6	1415.6	1415.6	1415.6	1415.6
2.5°	1420.6	1415.6	1409.0	1397.4	1389.1	1380.8	1370.8	1355.8	1350.8	1352.5	1355.8
5°	1432.3	1419.0	1399.0	1372.4	1352.5	1335.9	1309.3	1287.7	1274.4	1274.4	1267.8
7.5°	1443.9	1425.6	1394.0	1349.2	1314.3	1267.8	1217.9	1168.1	1133.2	1118.2	1104.9
10°	1463.8	1435.6	1384.1	1324.3	1249.5	1156.4	1055.1	952.1	887.3	854.0	852.4
12.5°	1477.1	1448.9	1379.1	1282.7	1141.5	965.4	810.8	726.1	699.5	687.9	684.6
15°	1498.7	1460.5	1367.5	1206.3	975.3	764.3	679.6	654.7	653.0	654.7	656.3
17.5°	1517.0	1470.5	1337.6	1085.0	782.6	664.6	643.0	641.4	653.0	658.0	663.0
20°	1536.9	1478.8	1284.4	915.5	674.6	634.7	631.4	641.4	658.0	671.3	672.9
22.5°	1565.2	1485.4	1191.3	747.7	623.1	618.1	626.4	636.4	646.3	658.0	661.3
25°	1595.1	1485.4	1063.4	633.1	596.5	609.8	618.1	609.8	606.5	616.4	616.4
27.5°	1618.4	1473.8	882.3	571.6	578.2	599.8	594.8	576.6	573.2	579.9	578.2
30°	1635.0	1430.6	699.5	538.3	559.9	578.2	564.9	555.0	548.3	550.0	551.6
32.5°	1659.9	1364.1	573.2	515.1	545.0	543.3	541.7	531.7	523.4	525.1	526.7
35°	1689.8	1254.5	501.8	498.5	531.7	518.4	520.1	508.4	498.5	498.5	500.1
37.5°	1728.0	1123.2	471.9	491.8	510.1	508.4	503.5	488.5	473.5	470.2	470.2
40°	1769.6	962.0	456.9	488.5	500.1	505.1	495.1	476.9	437.0	412.1	410.4
42.5°	1796.1	829.1	451.9	483.5	498.5	503.5	490.2	433.7	395.5	378.8	377.2
45°	1834.4	756.0	451.9	470.2	491.8	496.8	450.3	412.1	390.5	382.2	383.8
47.5°	1872.6	756.0	451.9	460.3	473.5	480.2	418.7	402.1	382.2	382.2	388.8
50°	1925.7	797.5	448.6	445.3	450.3	425.4	398.8	385.5	358.9	348.9	350.6
52.5°	2005.5	860.7	435.3	423.7	425.4	393.8	385.5	365.5	339.0	319.0	314.0
55°	2091.9	928.8	408.7	398.8	397.1	373.9	370.5	348.9	324.0	297.4	292.4
57.5°	2186.6	983.6	375.5	373.9	368.9	353.9	358.9	343.9	309.0	274.2	269.2
60°	2276.3	1045.1	343.9	347.3	339.0	335.6	342.3	332.3	289.1	250.9	247.6
62.5°	2276.3	1043.5	315.7	319.0	317.4	309.0	320.7	314.0	262.5	231.0	227.6
65°	2151.7	996.9	282.5	290.8	297.4	280.8	295.8	284.1	239.3	214.3	209.4
67.5°	2135.1	978.7	249.2	257.5	269.2	250.9	260.9	249.2	217.7	196.1	192.7
70°	2101.9	937.1	219.3	229.3	234.3	214.3	227.6	219.3	196.1	179.4	176.1
72.5°	2118.5	900.6	187.8	199.4	201.0	182.8	196.1	192.7	172.8	161.2	154.5
74°	*2025.4*	*779.3*	*169.5*	*179.4*	*176.1*	*162.8*	*174.5*	*174.5*	*156.2*	*147.9*	*139.6*
75°	1902.5	691.2	156.2	166.2	157.8	149.5	161.2	162.8	144.6	144.6	131.3
77.5°	1249.5	463.6	123.0	129.6	126.3	121.3	127.9	126.3	113.0	109.7	101.4
80°	611.5	254.2	93.0	89.7	91.4	89.7	94.7	93.0	86.4	83.1	81.4
82.5°	114.6	84.7	61.5	59.8	56.5	53.2	59.8	59.8	79.8	89.7	89.7
85°	34.9	33.2	29.9	29.9	28.2	24.9	26.6	38.2	46.5	31.6	29.9
87.5°	15.0	15.0	13.3	11.6	8.3	8.3	6.6	6.6	6.6	6.6	6.6
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: SP1-2407-184-1

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-740-U-5WQ

Data in this report applies to families of products including GSS-SB1A-740-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

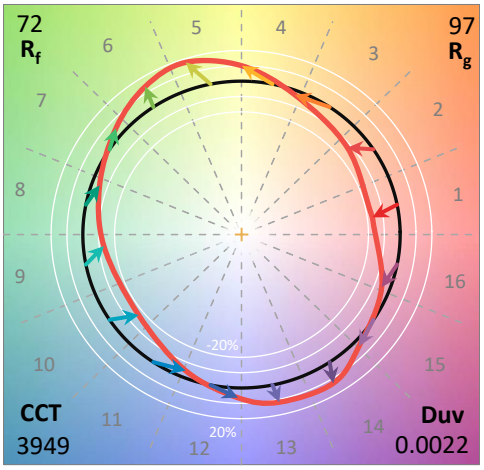
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-1
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-740-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 4000K CCT 26 LEDS

Spectral Parameters

CCT (K):	3949
CIE u':	0.2248
CIE v':	0.5053
Duv:	0.0022
CIE x:	0.3844
CIE y:	0.3840
CIE z:	0.2316
Peak Wavelength (nm):	440
Dominant Wavelength (nm):	578
Purity:	30.60026
Rf:	71.8
Rg:	96.5

CRI (Ra):	70.7
R1:	68.0
R2:	76.0
R3:	84.3
R4:	72.0
R5:	68.6
R6:	68.3
R7:	77.9
R8:	50.3
R9:	-36.7
R10:	45.1
R11:	70.7
R12:	47.1
R13:	68.5
R14:	91.1
R15:	58.7



Test Conditions

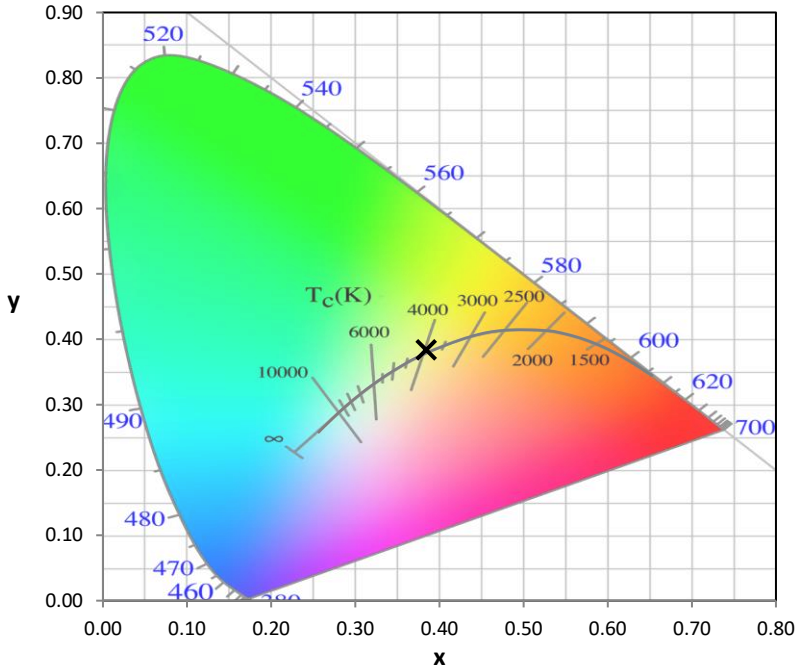
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

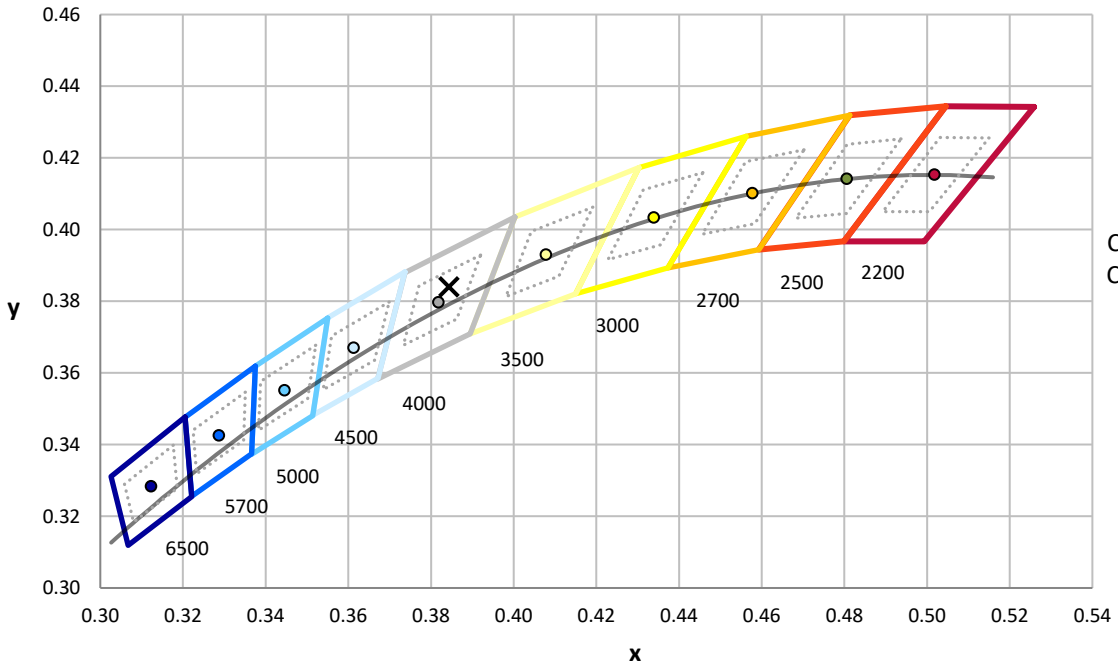
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-1

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

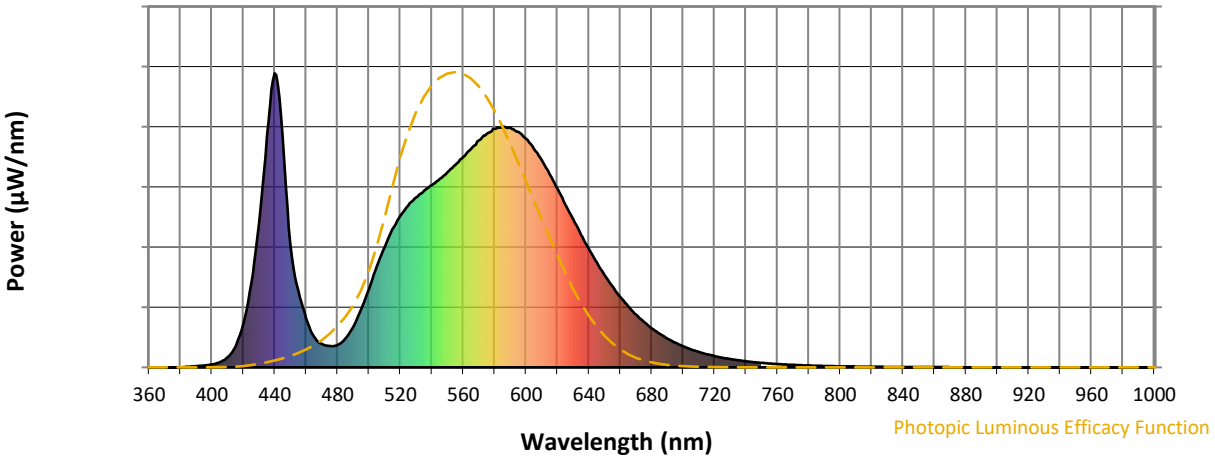


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

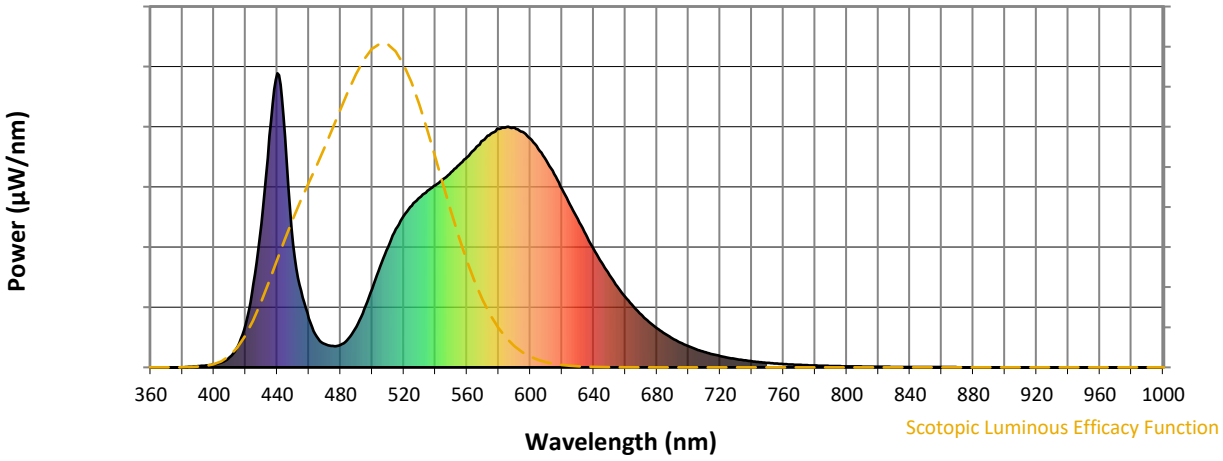


Photopic Lumens: NR

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

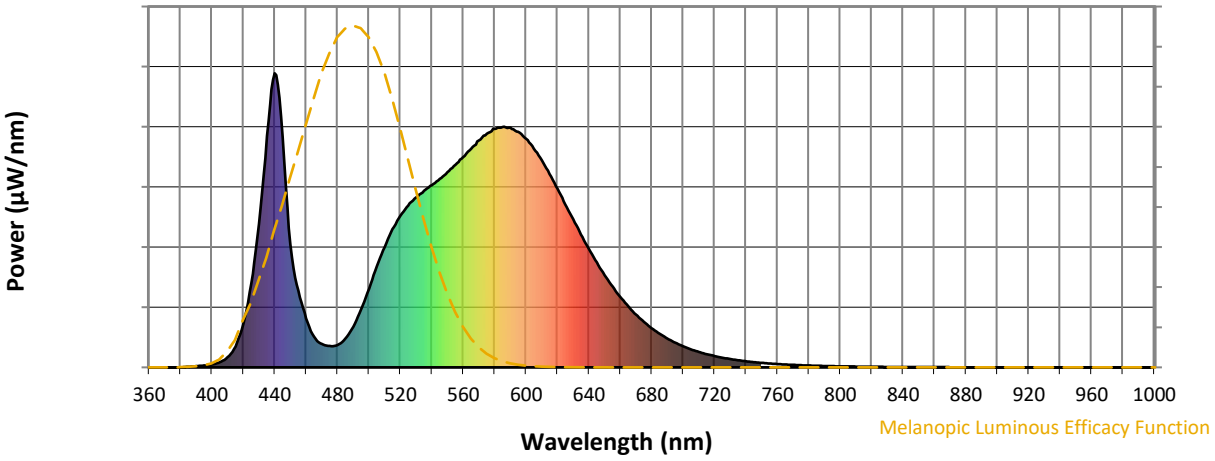


Scotopic Lumens: NR **S/P: 1.47**

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.78**

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

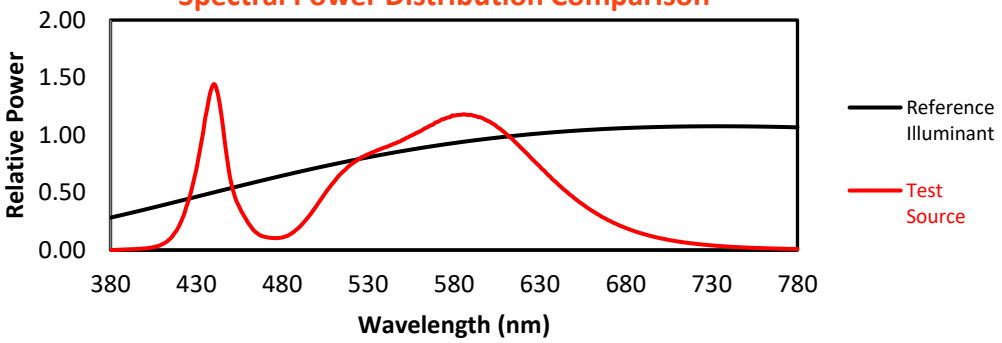
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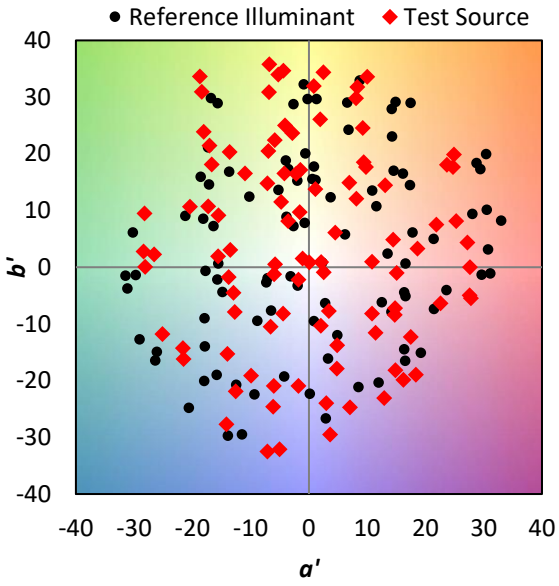
Summary

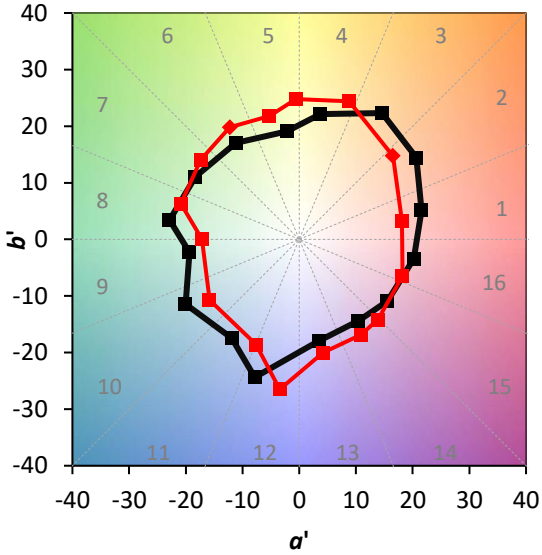
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

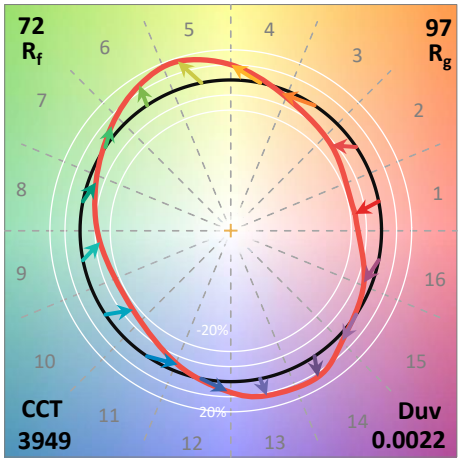
Spectral Power Distribution Comparison

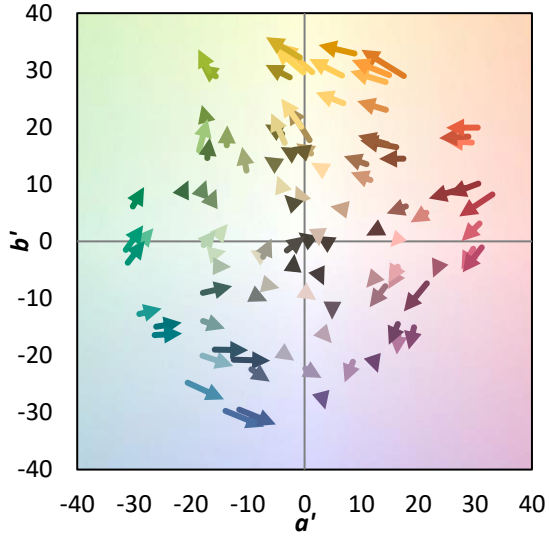


Color Vector Graphics







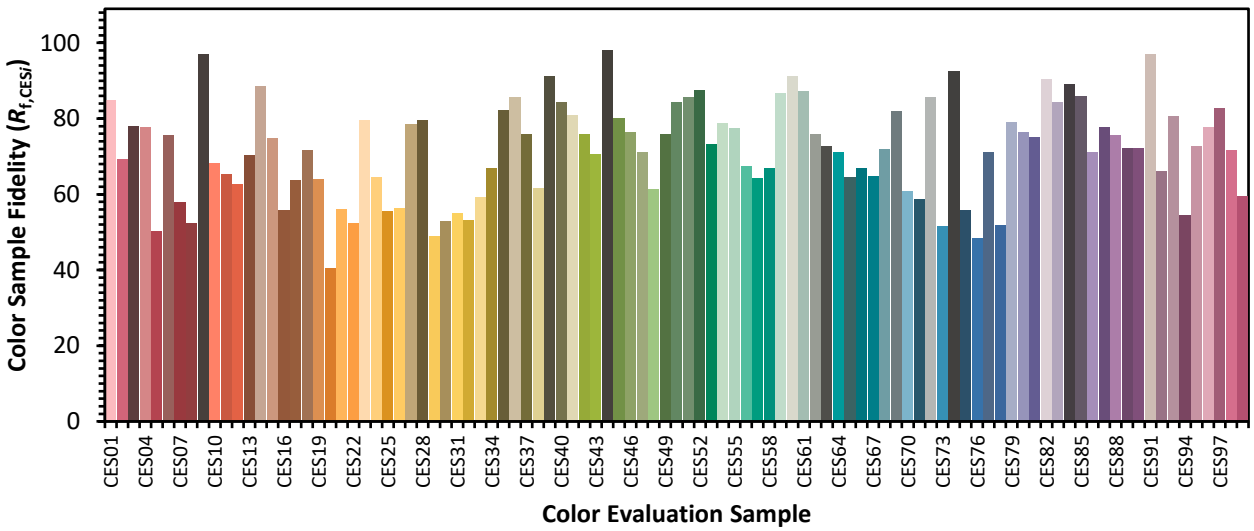


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Individual Sample Fidelity Index ($R_{f,i}$)

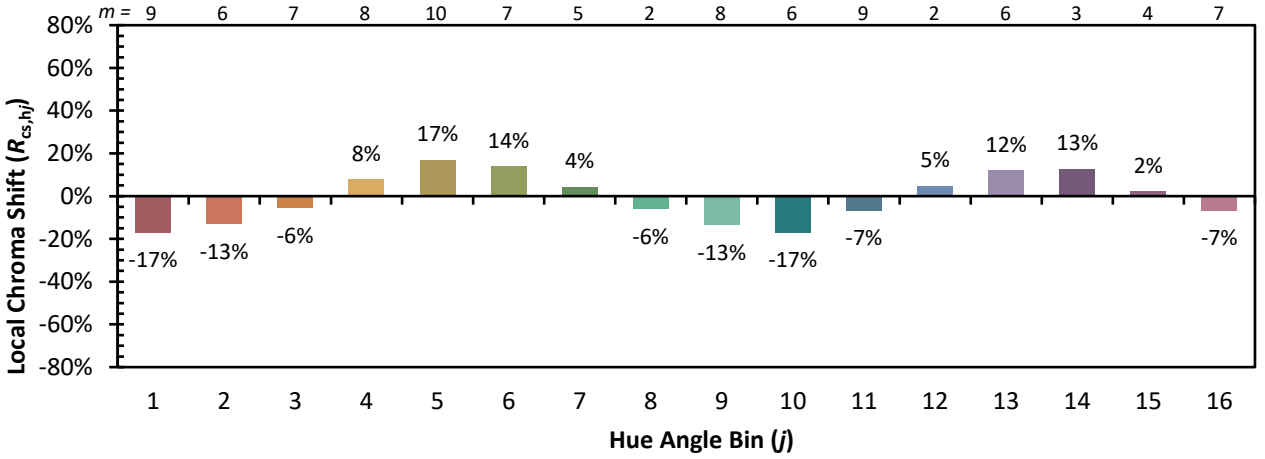
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82 = 90
CES08 = 39	CES33 = 59	CES58 = 67	CES83 = 84
CES09 = 29	CES34 = 67	CES59 = 87	CES84 = 89
CES10 = 74	CES35 = 82	CES60 = 91	CES85 = 86
CES11 = 57	CES36 = 86	CES61 = 87	CES86 = 71
CES12 = 63	CES37 = 76	CES62 = 76	CES87 = 78
CES13 = 42	CES38 = 62	CES63 = 73	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 71	CES89 = 72
CES15 = 71	CES40 = 84	CES65 = 64	CES90 = 72
CES16 = 46	CES41 = 81	CES66 = 67	CES91 = 97
CES17 = 49	CES42 = 76	CES67 = 65	CES92 = 66
CES18 = 56	CES43 = 71	CES68 = 72	CES93 = 81
CES19 = 72	CES44 = 98	CES69 = 82	CES94 = 55
CES20 = 65	CES45 = 80	CES70 = 61	CES95 = 73
CES21 = 86	CES46 = 76	CES71 = 59	CES96 = 78
CES22 = 78	CES47 = 71	CES72 = 86	CES97 = 83
CES23 = 92	CES48 = 61	CES73 = 52	CES98 = 72
CES24 = 91	CES49 = 76	CES74 = 93	CES99 = 60
CES25 = 72	CES50 = 84	CES75 = 56	

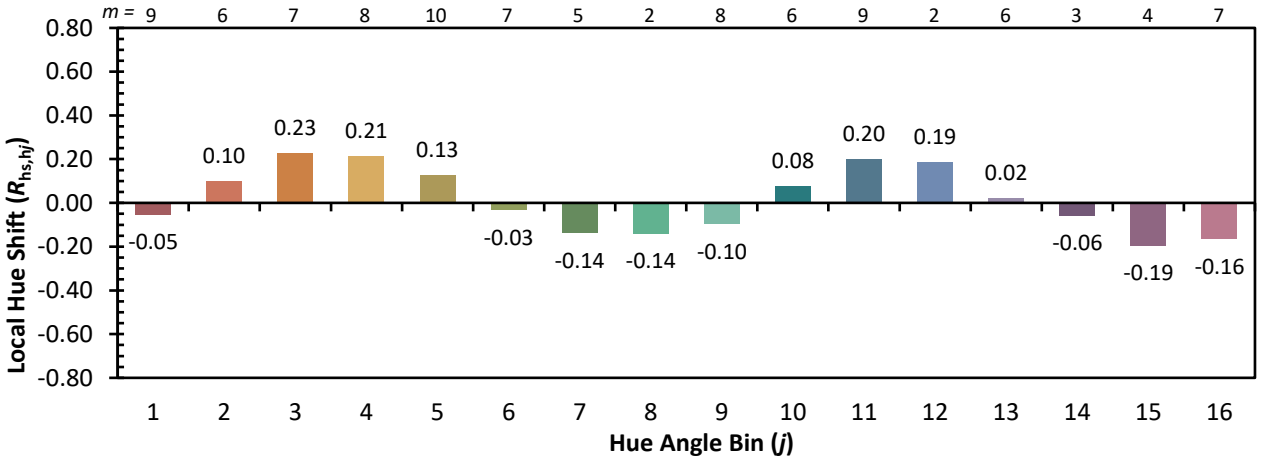


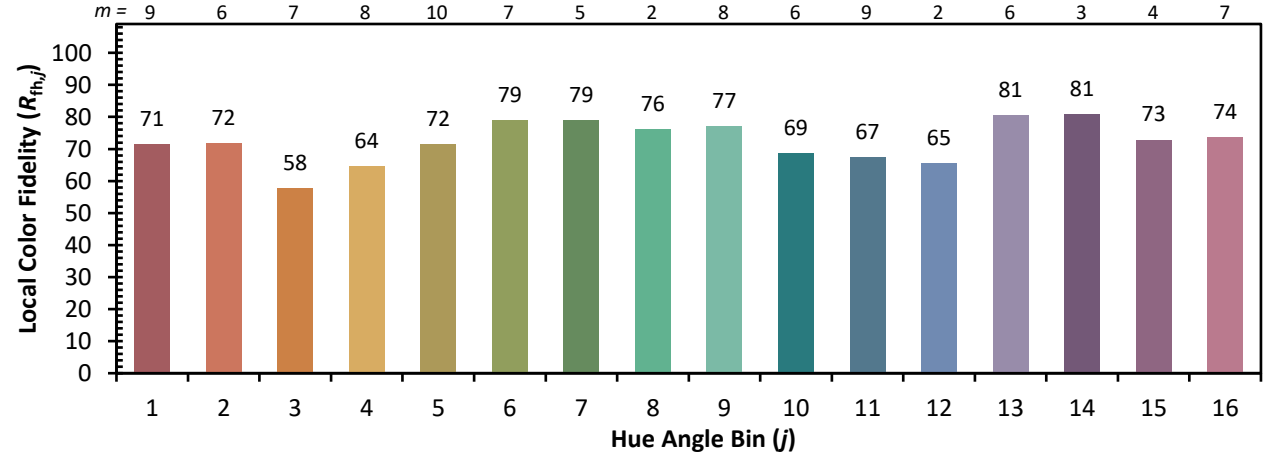
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Color Rendition by Hue-Angle Bin



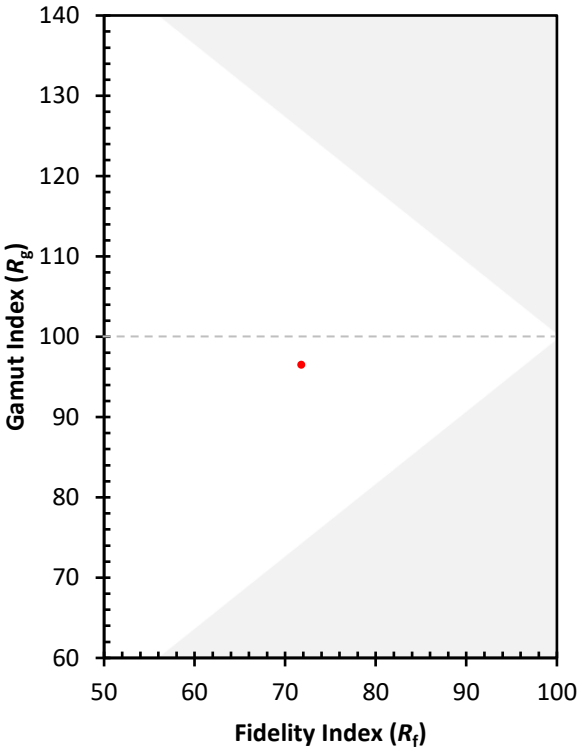


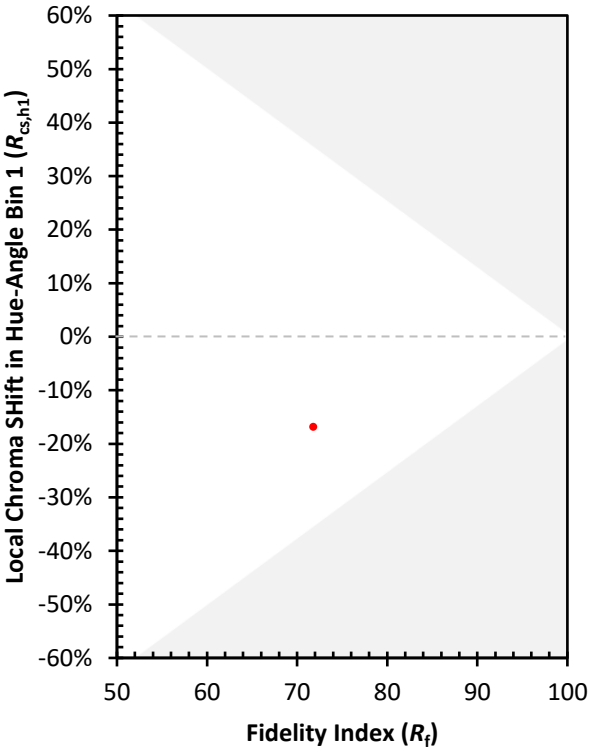


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Measure Comparisons





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