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: P1363355

Luminaire Tested: **GSS-SB2A-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:	P1363355
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2A-740-U-SL3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 58W 70CRI 4000K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(52) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	8202 lumens
Efficiency:	N/A
Efficacy:	141.4 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B1 - U0 - G2

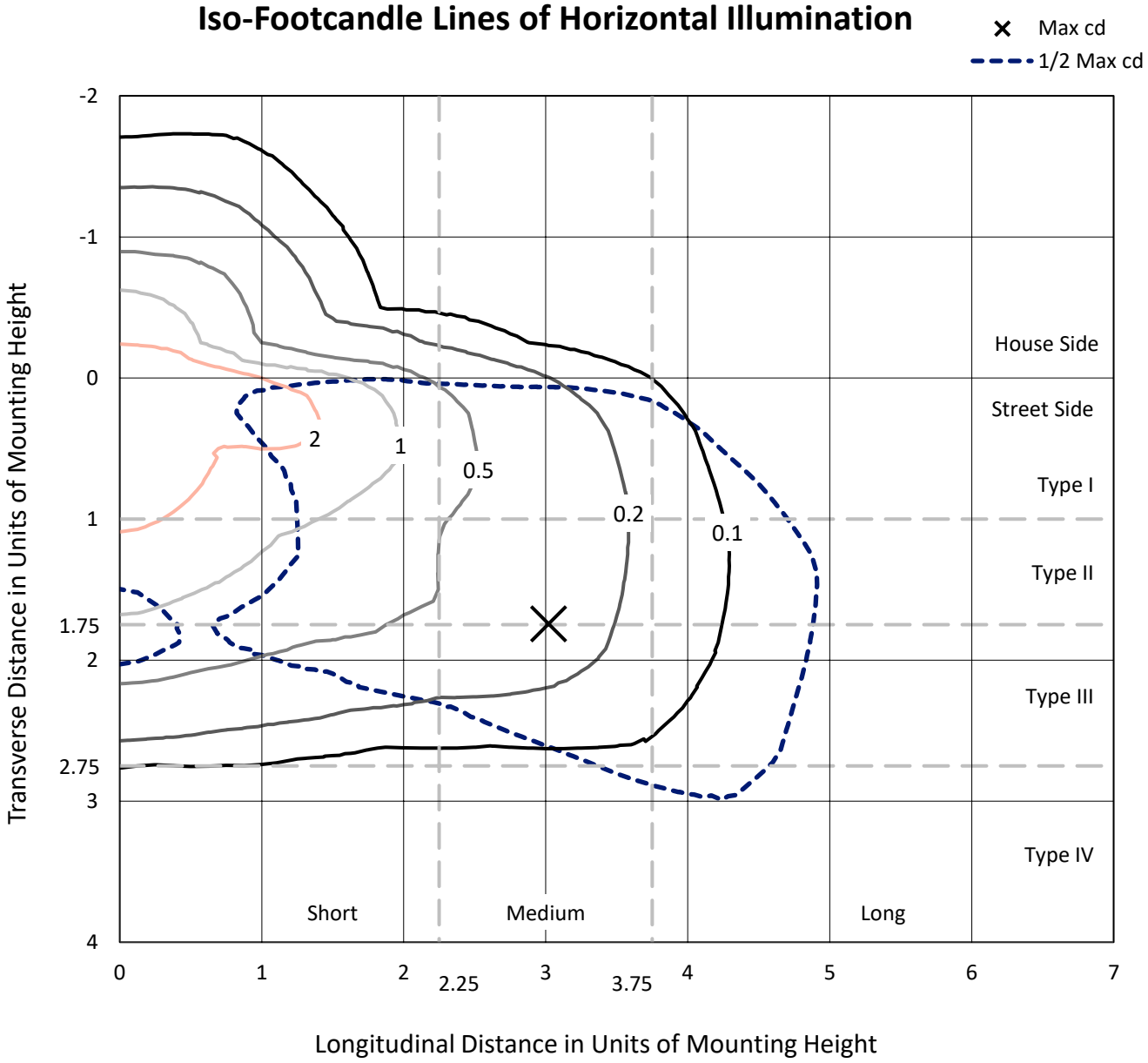
Input Watts (W):	58
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1363355
CATALOG NUMBER: GSS-SB2A-740-U-SL3

Iso-Footcandle Lines of Horizontal Illumination



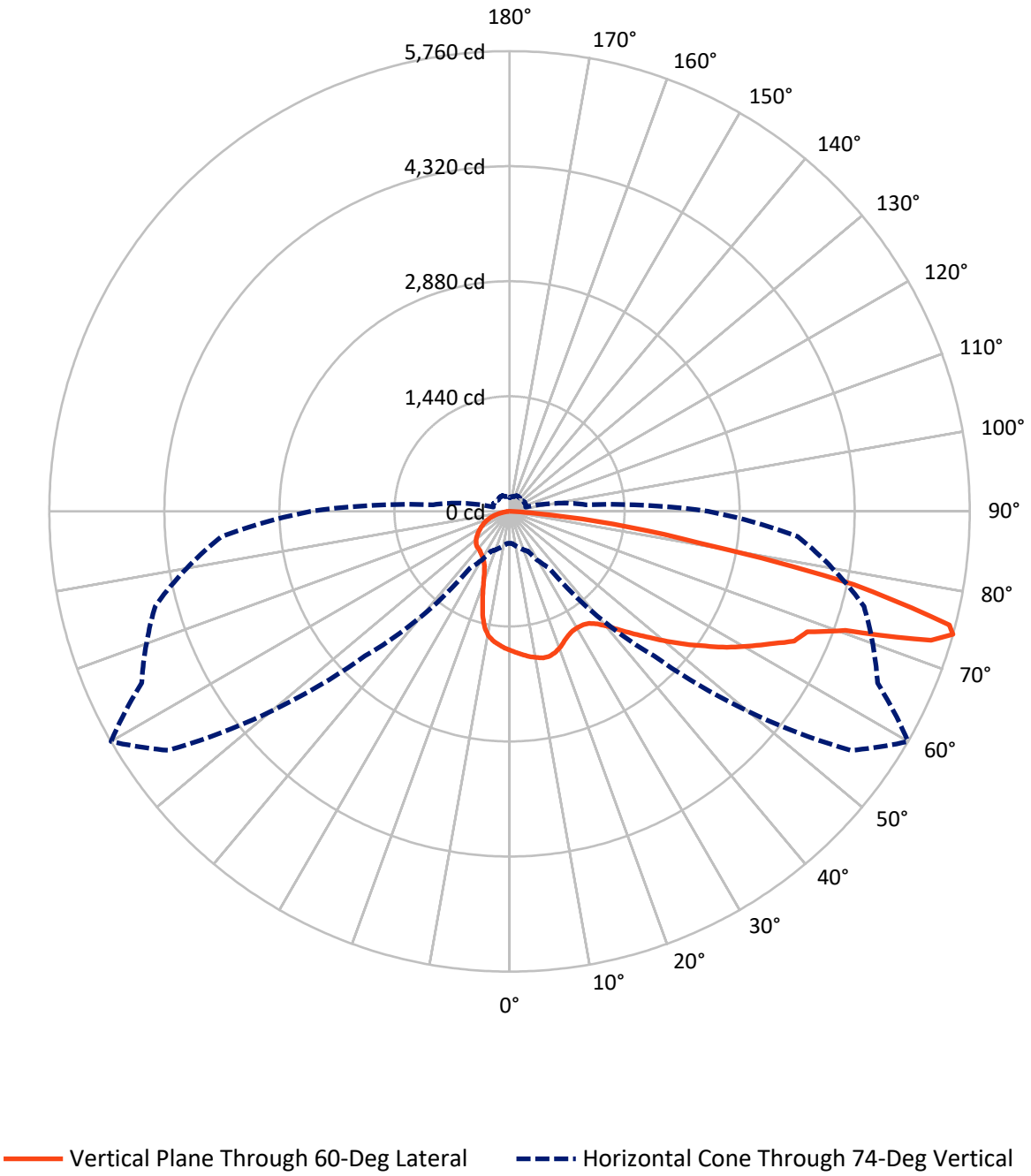
Based on 20 foot mounting height. Maximum calculated value = 4.3 fc
Type III - Medium - N/A

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Luminous Intensity Polar Plot



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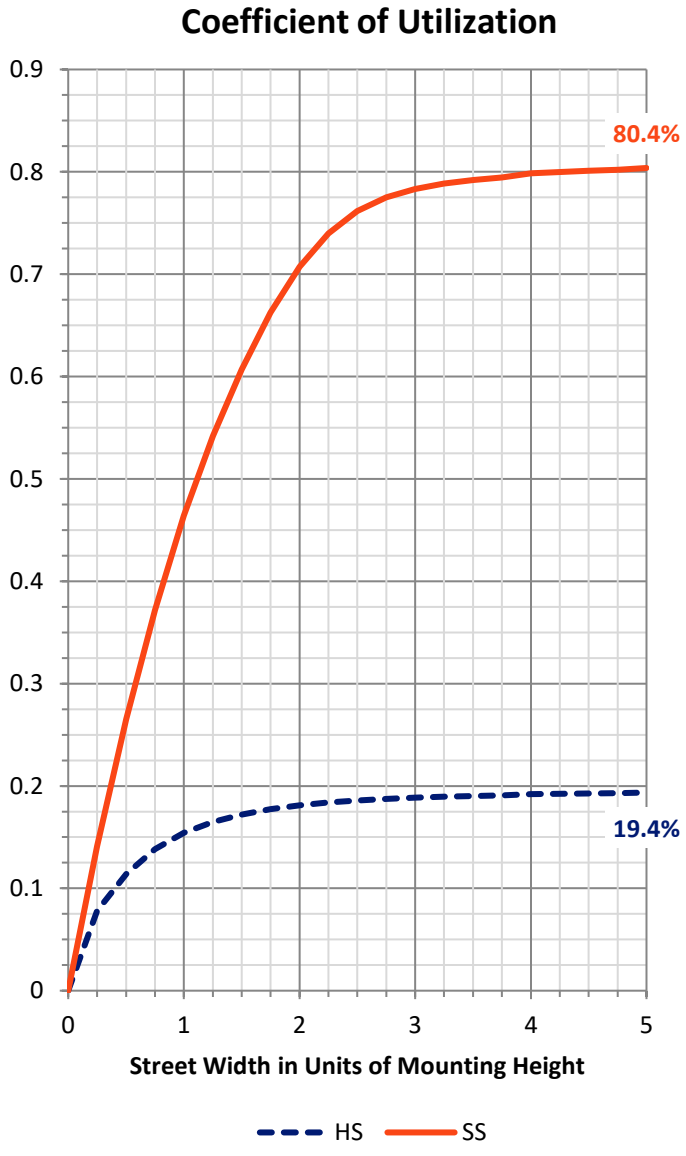
REPORT NUMBER: P1363355
CATALOG NUMBER: GSS-SB2A-740-U-SL3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1601.0	0.0	1601.0
	% Fixture	19.5	0.0	19.5
Street Side	Lumens	6601.0	0.0	6601.0
	% Fixture	80.5	0.0	80.5
Total	Lumens	8202.0	0.0	8202.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	160.1	2.0
10°-20°	392.8	4.8
20°-30°	587.3	7.2
30°-40°	837.2	10.2
40°-50°	1203.8	14.7
50°-60°	1611.8	19.7
60°-70°	1892.6	23.1
70°-80°	1349.9	16.5
80°-90°	166.6	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°	8202.0	100.0
0°-180°	8202.0	100.0



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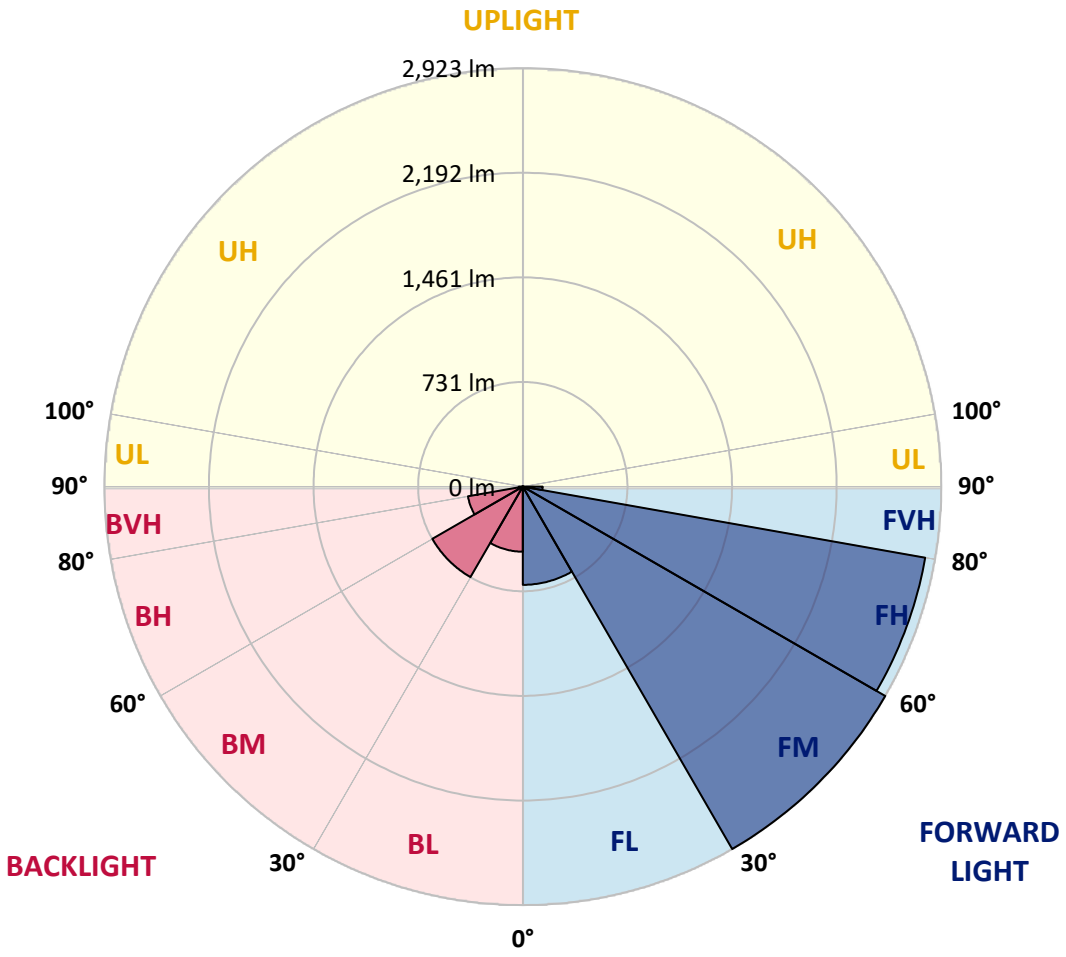
Scaled Data Report

REPORT NUMBER: P1363355
CATALOG NUMBER: GSS-SB2A-740-U-SL3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	685.8	8.4			
FM	(30°-60°)	2923.0	35.6			
FH	(60°-80°)	2853.7	34.8			G2/5000
FVH	(80°-90°)	138.5	1.7			G2/225
BL	(0°-30°)	454.4	5.5	B1/500		
BM	(30°-60°)	729.7	8.9	B1/1000		
BH	(60°-80°)	388.8	4.7	B1/500		G1/500
BVH	(80°-90°)	28.1	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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REPORT NUMBER: P1363355
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	60°	65°	75°	85°
0°	1739.7	1739.7	1739.7	1739.7	1739.7	1739.7	1739.7	*1739.7*	1739.7	1739.7	1739.7
2.5°	1794.8	1796.9	1788.7	1782.6	1782.6	1772.4	1772.4	*1772.4*	1762.2	1760.1	1745.8
5°	1815.2	1813.2	1809.1	1811.2	1813.2	1809.1	1811.2	*1805.0*	1790.7	1786.7	1764.2
7.5°	1758.1	1758.1	1768.3	1788.7	1817.3	1831.6	1839.8	*1835.7*	1829.5	1817.3	1784.6
10°	1551.8	1566.1	1596.8	1664.1	1747.9	1817.3	1862.2	*1860.2*	1862.2	1845.9	1809.1
12.5°	1370.1	1376.2	1404.8	1464.0	1584.5	1733.6	1858.1	*1882.6*	1888.8	1878.5	1833.6
15°	1272.1	1270.1	1292.5	1339.5	1431.4	1594.7	1813.2	*1880.6*	1917.3	1915.3	1868.3
17.5°	1229.2	1231.3	1243.5	1274.1	1341.5	1476.3	1733.6	*1856.1*	1931.6	1956.1	1901.0
20°	1249.6	1243.5	1249.6	1255.8	1292.5	1398.7	1647.8	*1813.2*	1943.9	1994.9	1937.8
22.5°	1292.5	1286.4	1284.4	1280.3	1288.4	1353.8	1570.2	*1760.1*	1954.1	2046.0	1980.6
25°	1368.1	1361.9	1343.6	1321.1	1310.9	1339.5	1519.2	*1715.2*	1964.3	2117.4	2035.8
27.5°	1476.3	1468.1	1441.6	1388.5	1355.8	1359.9	1502.8	*1690.7*	1982.7	2186.9	2088.9
30°	1637.6	1633.5	1574.3	1488.5	1421.2	1396.7	1511.0	*1684.6*	2003.1	2266.5	2142.0
32.5°	1782.6	1778.5	1733.6	1637.6	1525.3	1455.9	1531.4	*1692.7*	2029.6	2368.6	2219.5
35°	1901.0	1892.8	1856.1	1782.6	1668.2	1545.7	1576.3	*1721.3*	2086.8	2503.4	2313.5
37.5°	2021.5	2015.4	1964.3	1886.7	1815.2	1670.3	1651.9	*1786.7*	2164.4	2687.1	2450.3
40°	2166.5	2158.3	2097.0	2005.1	1941.8	1839.8	1760.1	*1890.8*	2282.8	2897.5	2605.5
42.5°	2305.3	2297.1	2225.7	2146.0	2066.4	2003.1	1913.3	*2029.6*	2429.9	3164.9	2789.2
45°	2466.6	2466.6	2366.6	2278.8	2195.0	2117.4	2058.2	*2188.9*	2601.4	3467.1	2993.4
47.5°	2617.7	2603.4	2505.4	2409.4	2327.8	2180.7	2197.1	*2356.4*	2793.3	3773.4	3213.9
50°	2666.7	2662.6	2597.3	2511.5	2442.1	2258.3	2340.0	*2556.5*	3009.8	4065.4	3422.2
52.5°	2723.9	2705.5	2611.6	2599.3	2519.7	2356.4	2515.6	*2762.7*	3207.8	4330.9	3589.7
55°	2795.4	2774.9	2646.3	2621.8	2578.9	2466.6	2715.7	*2975.0*	3395.7	4537.1	3746.9
57.5°	2926.0	2901.5	2719.8	2666.7	2632.0	2605.5	2942.4	*3209.9*	3585.6	4698.4	3881.6
60°	3001.6	2981.2	2826.0	2787.2	2736.1	2797.4	3185.4	*3426.3*	3765.3	4823.0	3985.8
62.5°	2962.8	2948.5	2840.3	2913.8	2954.6	3050.6	3463.1	*3650.9*	3908.2	4916.9	3989.9
65°	2762.7	2734.1	2660.6	2883.2	3205.8	3477.4	3816.3	*3914.3*	4002.1	4663.7	3748.9
67.5°	2282.8	2254.3	2297.1	2525.8	3062.8	4134.8	4302.3	*4020.5*	3832.6	4433.0	3714.2
70°	1037.3	990.3	1249.6	1786.7	2534.0	3991.9	4978.1	*4461.5*	4004.2	4412.5	3644.8
72.5°	508.4	528.9	610.5	802.5	1549.8	3064.9	5488.6	*5517.2*	4586.1	4465.6	3693.8
74°	*398.2*	*404.3*	*471.7*	*551.3*	*865.8*	*2558.5*	*5215.0*	*5760.2*	*5082.3*	*4592.2*	*3618.2*
75°	343.0	351.2	418.6	459.4	557.4	2154.2	4867.9	*5686.7*	5308.9	4567.7	3450.8
77.5°	251.2	249.1	298.1	365.5	261.4	959.7	3942.9	*4406.4*	4526.9	3720.3	2301.2
80°	155.2	161.3	206.2	255.2	173.6	365.5	2317.6	*2407.4*	2142.0	2154.2	1116.9
82.5°	93.9	98.0	110.3	132.7	96.0	128.6	1049.5	*1308.9*	1084.2	704.5	187.9
85°	28.6	30.6	36.8	47.0	34.7	47.0	353.2	*318.5*	226.7	93.9	55.1
87.5°	2.0	2.0	4.1	4.1	6.1	10.2	14.3	*16.3*	18.4	20.4	20.4
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: P1363355
CATALOG NUMBER: GSS-SB2A-740-U-SL3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1739.7	1739.7	1739.7	1739.7	1739.7	1739.7	1739.7	1739.7	1739.7	1739.7	1739.7
2.5°	1745.8	1739.7	1731.5	1717.2	1707.0	1696.8	1684.6	1666.2	1660.1	1662.1	1666.2
5°	1760.1	1743.8	1719.3	1686.6	1662.1	1641.7	1609.0	1582.5	1566.1	1566.1	1558.0
7.5°	1774.4	1751.9	1713.2	1658.0	1615.1	1558.0	1496.7	1435.5	1392.6	1374.2	1357.9
10°	1798.9	1764.2	1700.9	1627.4	1535.5	1421.2	1296.6	1170.0	1090.4	1049.5	1047.5
12.5°	1815.2	1780.5	1694.8	1576.3	1402.8	1186.3	996.4	892.3	859.6	845.3	841.3
15°	1841.8	1794.8	1680.5	1482.4	1198.6	939.3	835.1	804.5	802.5	804.5	806.5
17.5°	1864.3	1807.1	1643.7	1333.4	961.7	816.8	790.2	788.2	802.5	808.6	814.7
20°	1888.8	1817.3	1578.4	1125.1	829.0	780.0	775.9	788.2	808.6	824.9	827.0
22.5°	1923.5	1825.5	1464.0	918.9	765.7	759.6	769.8	782.0	794.3	808.6	812.7
25°	1960.2	1825.5	1306.8	778.0	733.0	749.4	759.6	749.4	745.3	757.5	757.5
27.5°	1988.8	1811.2	1084.2	702.4	710.6	737.1	731.0	708.5	704.5	712.6	710.6
30°	2009.2	1758.1	859.6	661.6	688.1	710.6	694.2	682.0	673.8	675.9	677.9
32.5°	2039.9	1676.4	704.5	633.0	669.7	667.7	665.7	653.4	643.2	645.2	647.3
35°	2076.6	1541.6	616.7	612.6	653.4	637.1	639.1	624.8	612.6	612.6	614.6
37.5°	2123.6	1380.3	579.9	604.4	626.9	624.8	618.7	600.3	581.9	577.9	577.9
40°	2174.6	1182.3	561.5	600.3	614.6	620.7	608.5	586.0	537.0	506.4	504.3
42.5°	2207.3	1018.9	555.4	594.2	612.6	618.7	602.4	532.9	486.0	465.6	463.5
45°	2254.3	929.1	555.4	577.9	604.4	610.5	553.4	506.4	479.8	469.6	471.7
47.5°	2301.2	929.1	555.4	565.6	581.9	590.1	514.6	494.1	469.6	469.6	477.8
50°	2366.6	980.1	551.3	547.2	553.4	522.7	490.1	473.7	441.0	428.8	430.8
52.5°	2464.6	1057.7	535.0	520.7	522.7	483.9	473.7	449.2	416.5	392.0	385.9
55°	2570.7	1141.4	502.3	490.1	488.0	459.4	455.3	428.8	398.2	365.5	359.4
57.5°	2687.1	1208.8	461.5	459.4	453.3	434.9	441.0	422.7	379.8	336.9	330.8
60°	2797.4	1284.4	422.7	426.8	416.5	412.5	420.6	408.4	355.3	308.3	304.2
62.5°	2797.4	1282.3	388.0	392.0	390.0	379.8	394.1	385.9	322.6	283.8	279.7
65°	2644.3	1225.1	347.1	357.3	365.5	345.1	363.5	349.2	294.0	263.4	257.3
67.5°	2623.8	1202.7	306.3	316.5	330.8	308.3	320.6	306.3	267.5	240.9	236.9
70°	2583.0	1151.6	269.5	281.8	287.9	263.4	279.7	269.5	240.9	220.5	216.4
72.5°	2603.4	1106.7	230.7	245.0	247.1	224.6	240.9	236.9	212.4	198.1	189.9
74°	*2489.1*	*957.7*	*208.3*	*220.5*	*216.4*	*200.1*	*214.4*	*214.4*	*191.9*	*181.7*	*171.5*
75°	2338.0	849.4	191.9	204.2	194.0	183.8	198.1	200.1	177.6	177.6	161.3
77.5°	1535.5	569.7	151.1	159.3	155.2	149.1	157.2	155.2	138.8	134.8	124.6
80°	751.4	312.4	114.3	110.3	112.3	110.3	116.4	114.3	106.2	102.1	100.1
82.5°	140.9	104.1	75.6	73.5	69.4	65.3	73.5	73.5	98.0	110.3	110.3
85°	42.9	40.8	36.8	36.8	34.7	30.6	32.7	47.0	57.2	38.8	36.8
87.5°	18.4	18.4	16.3	14.3	10.2	10.2	8.2	8.2	8.2	8.2	8.2
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: SP1-2407-184-1

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

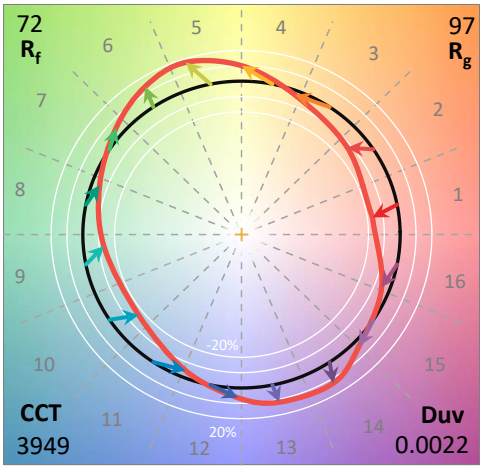
Test Information

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

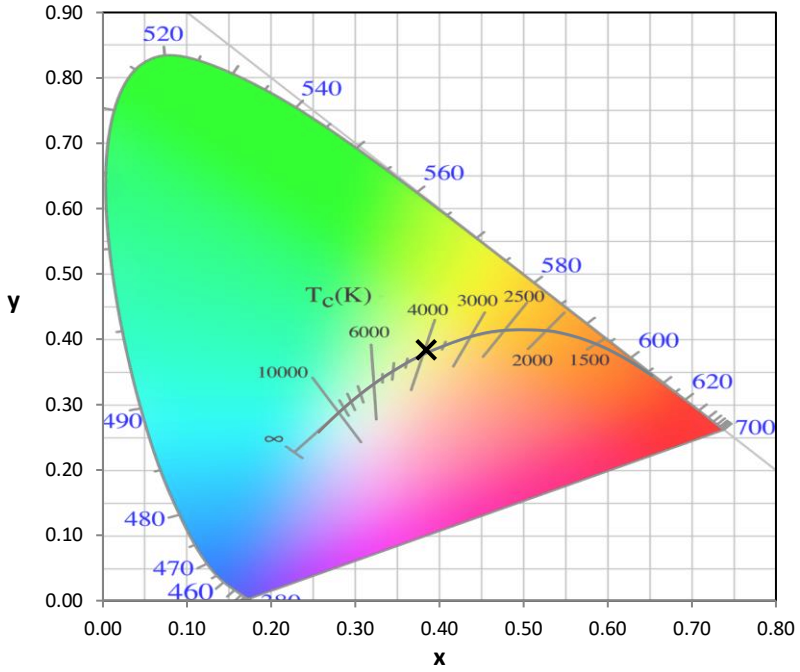
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

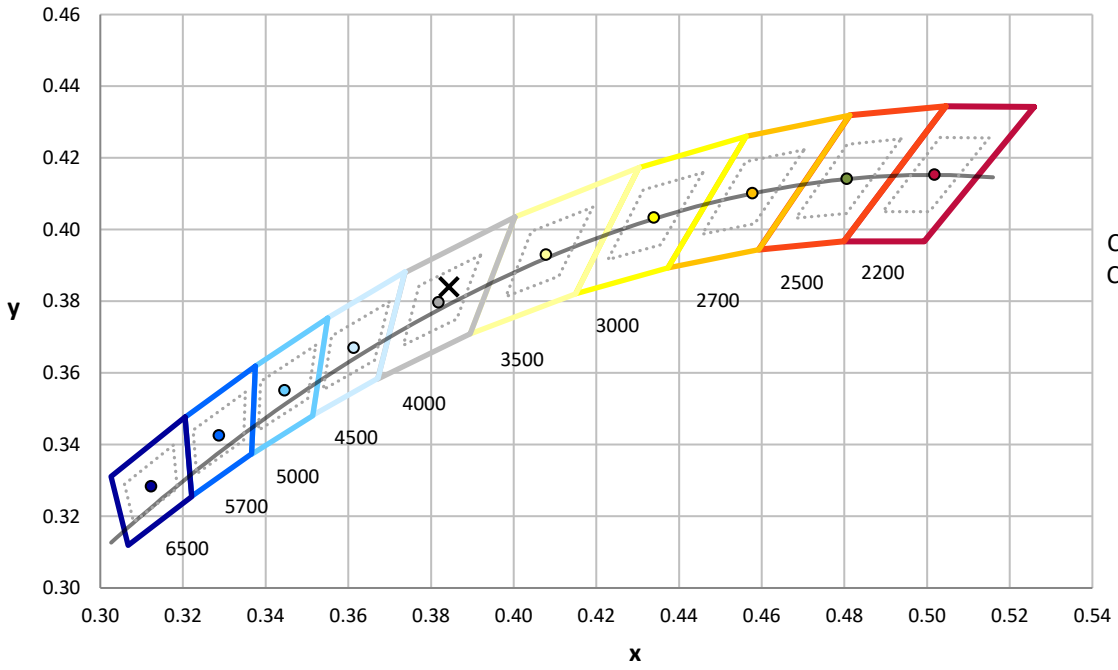
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

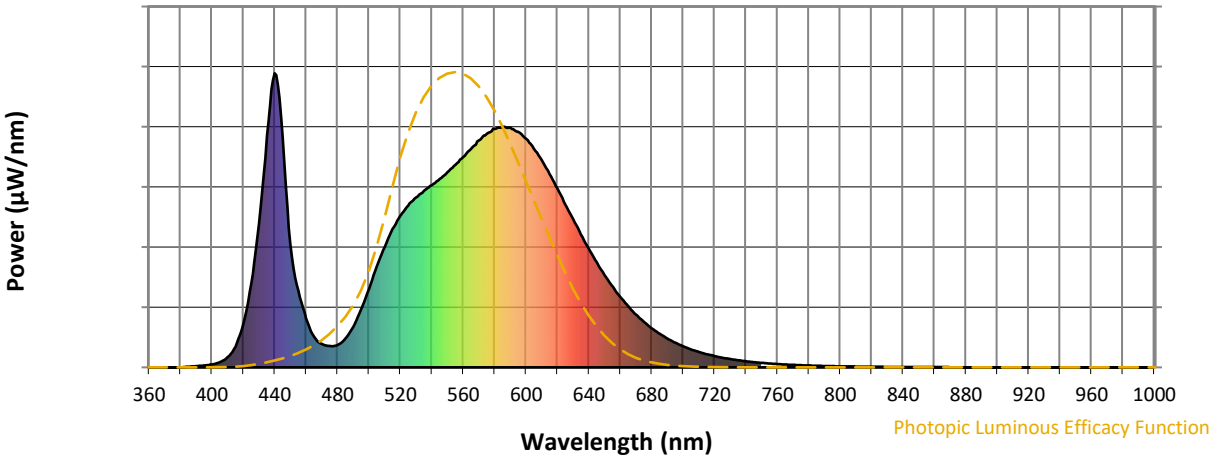


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

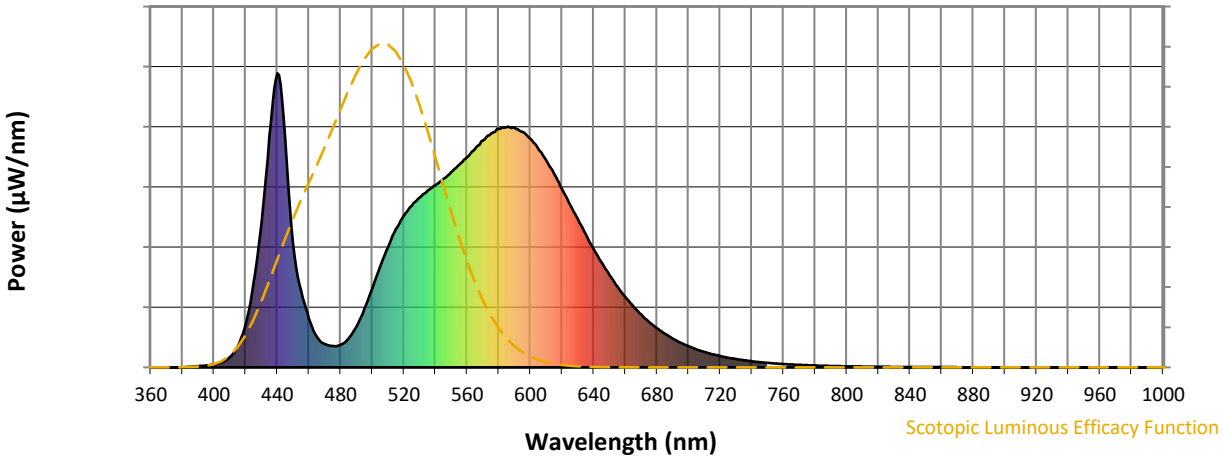


Photopic Lumens: NR

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

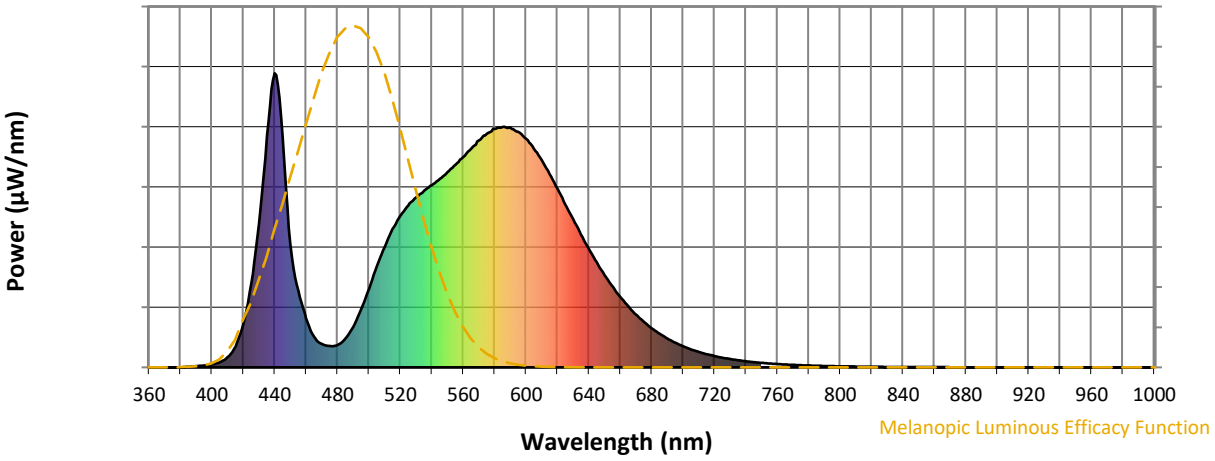


Scotopic Lumens: NR **S/P: 1.47**

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			

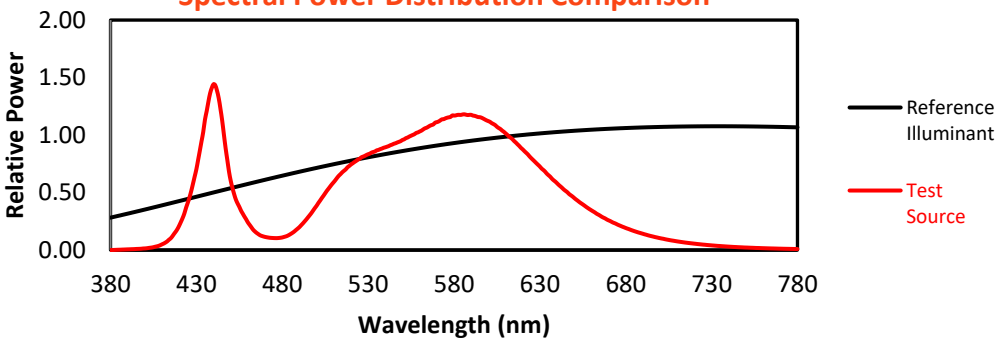
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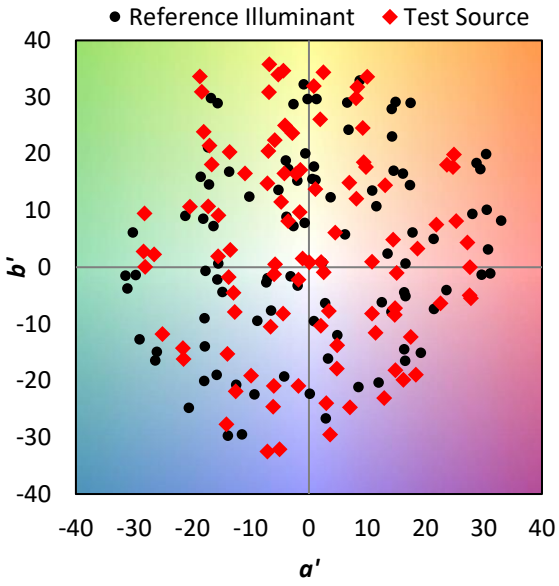
Summary

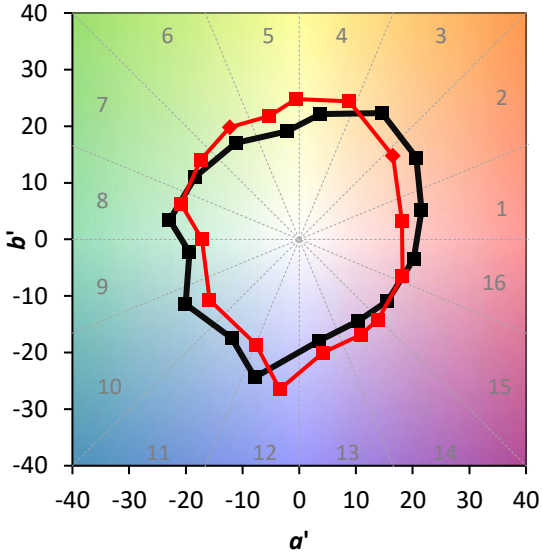
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

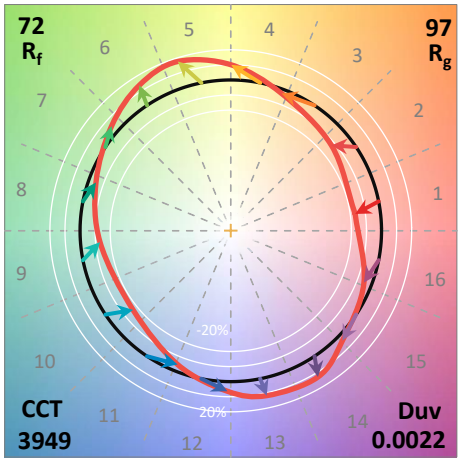
Spectral Power Distribution Comparison

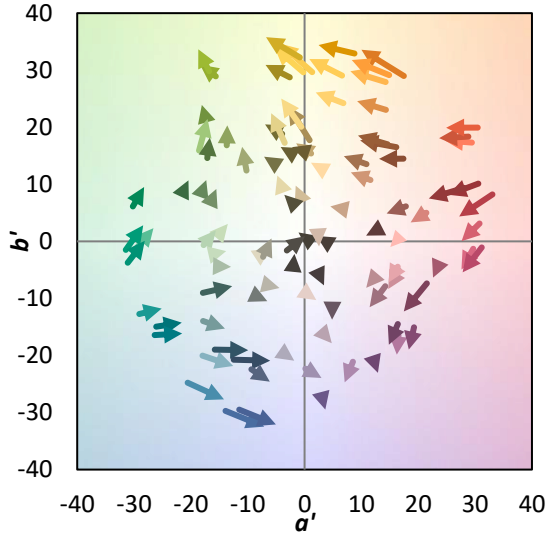


Color Vector Graphics







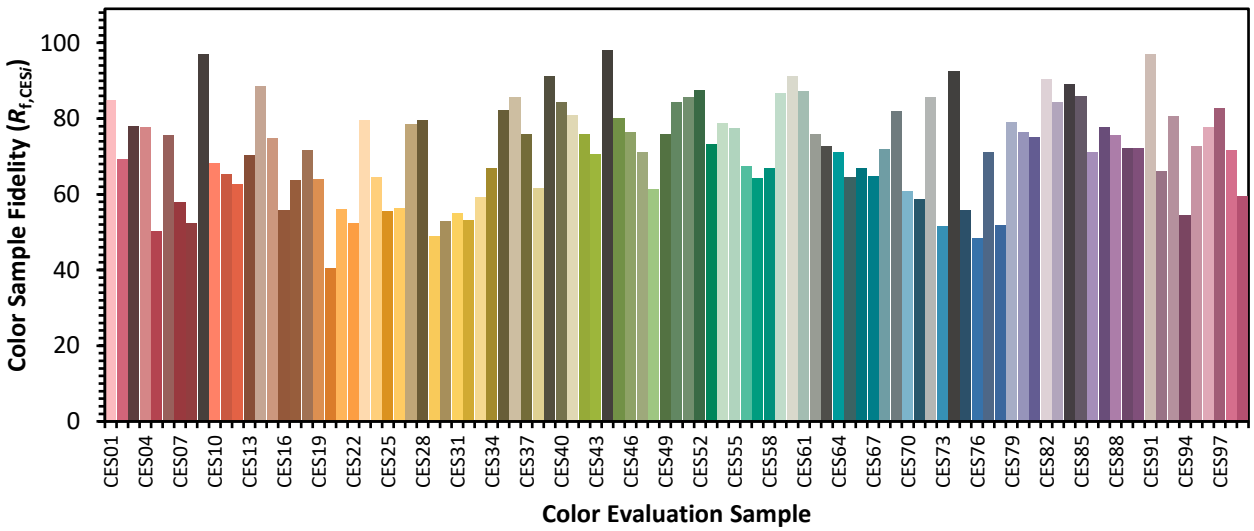


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Individual Sample Fidelity Index ($R_{f,i}$)

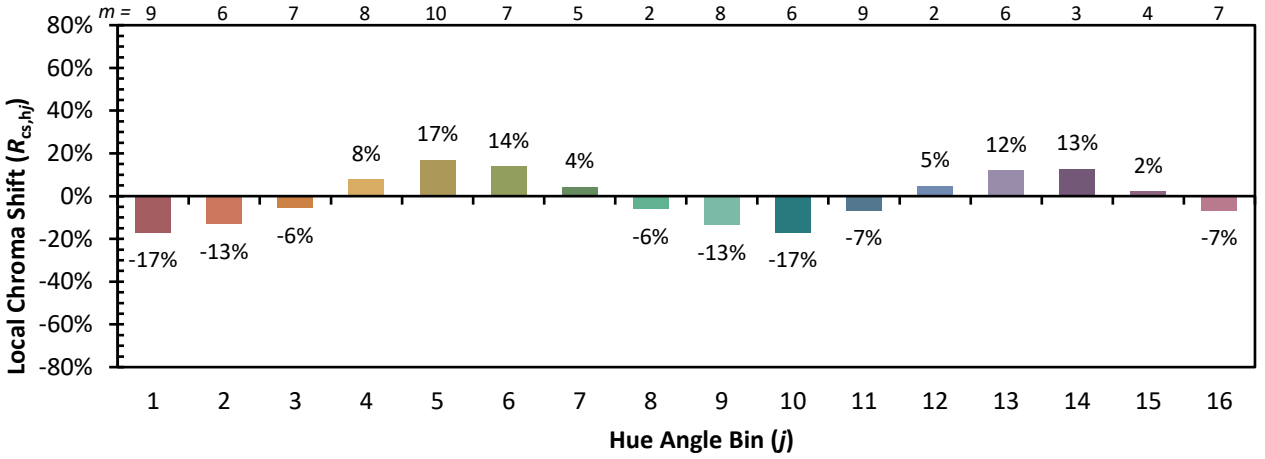
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82 = 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	

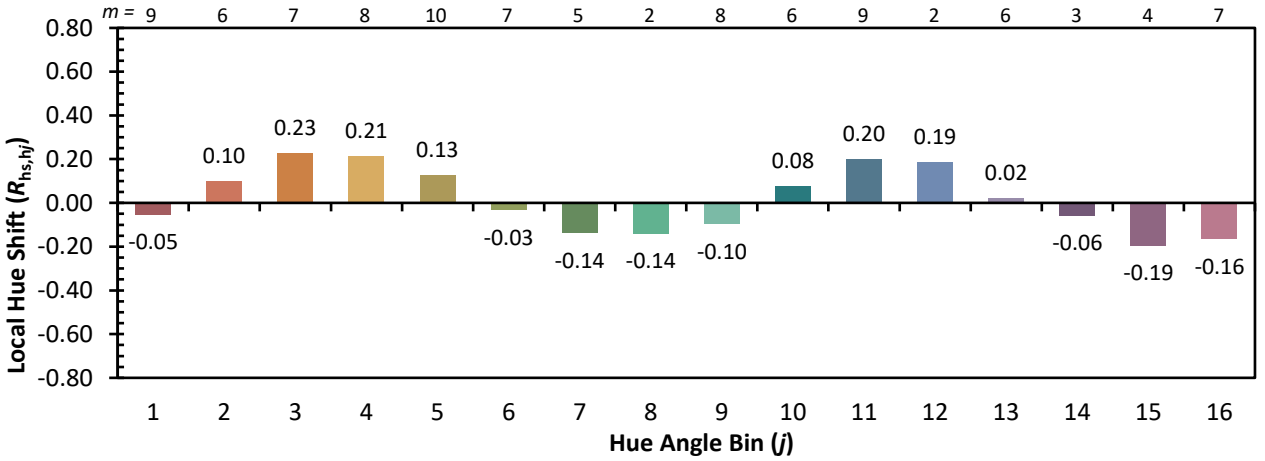


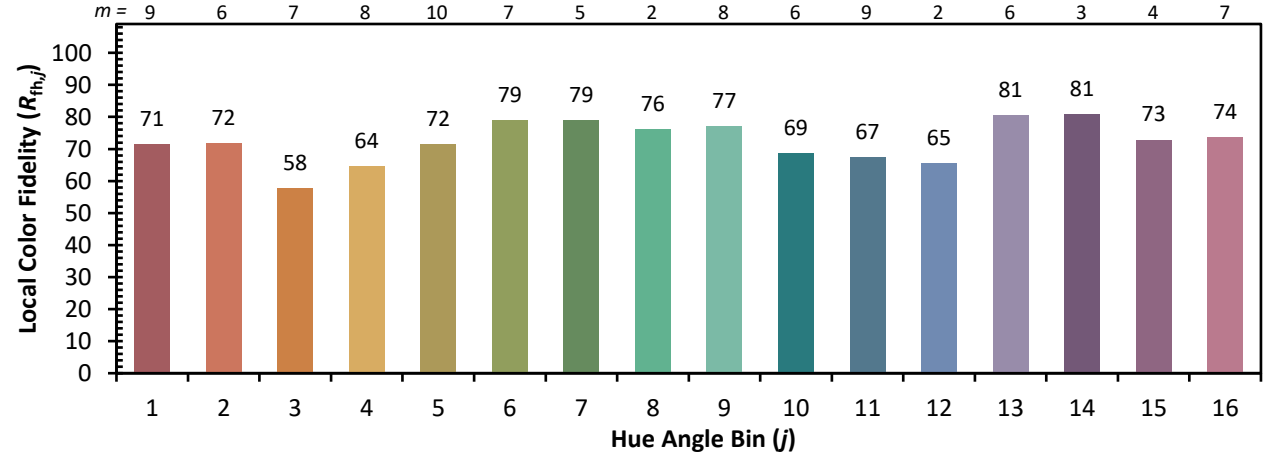
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Color Rendition by Hue-Angle Bin



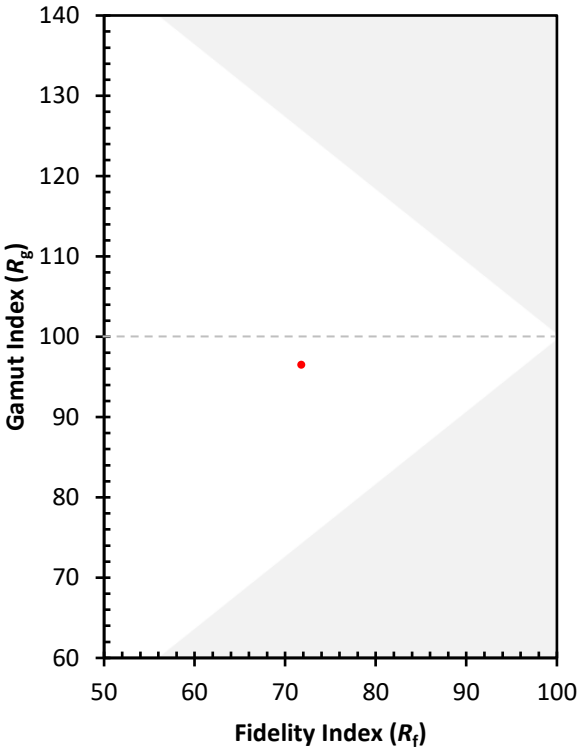


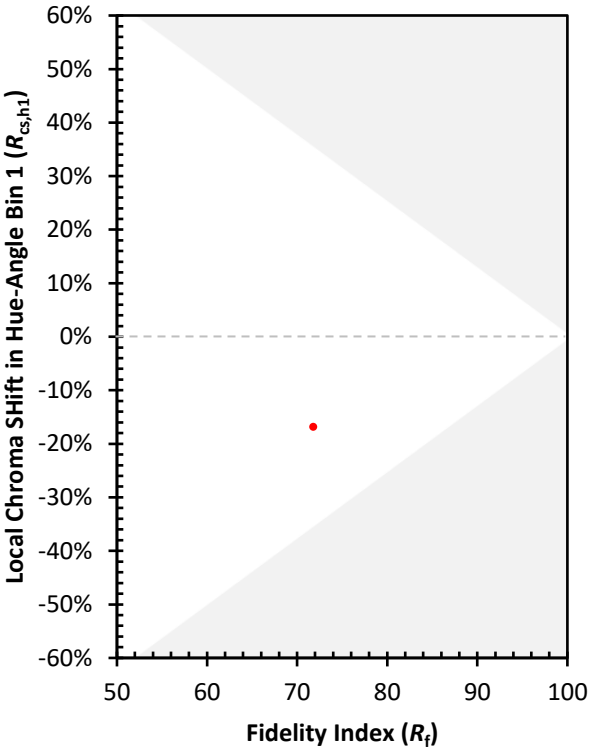


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Measure Comparisons





(END OF REPORT)