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: P1363738

Luminaire Tested: **GSS-SB1D-740-U-SL3-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:	P1363738
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1D-740-U-SL3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 76W 70CRI 4000K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(26) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	7012 lumens
Efficiency:	N/A
Efficacy:	92.3 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

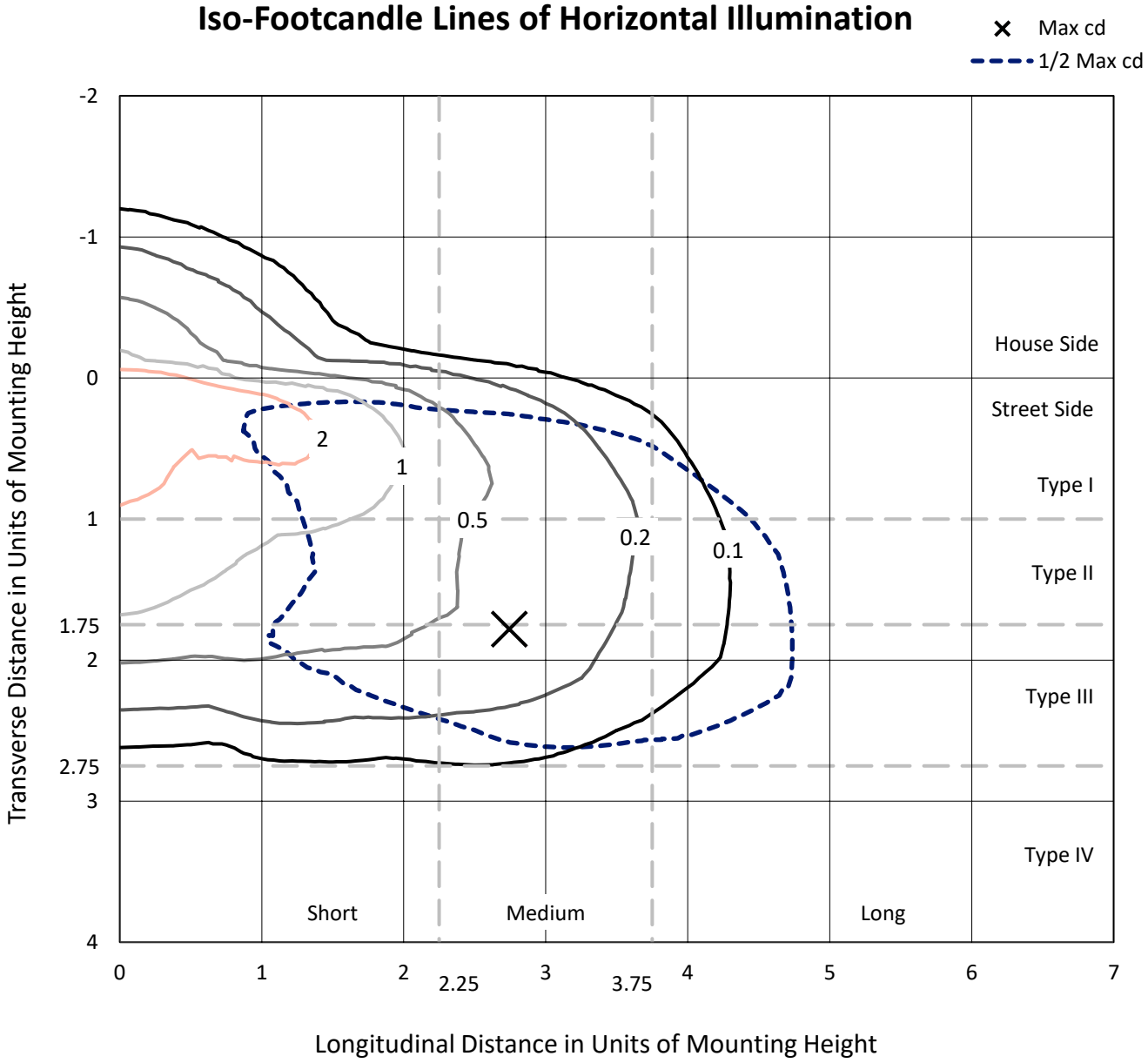
Input Watts (W):	76
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363738
CATALOG NUMBER: GSS-SB1D-740-U-SL3-HSS

Iso-Footcandle Lines of Horizontal Illumination



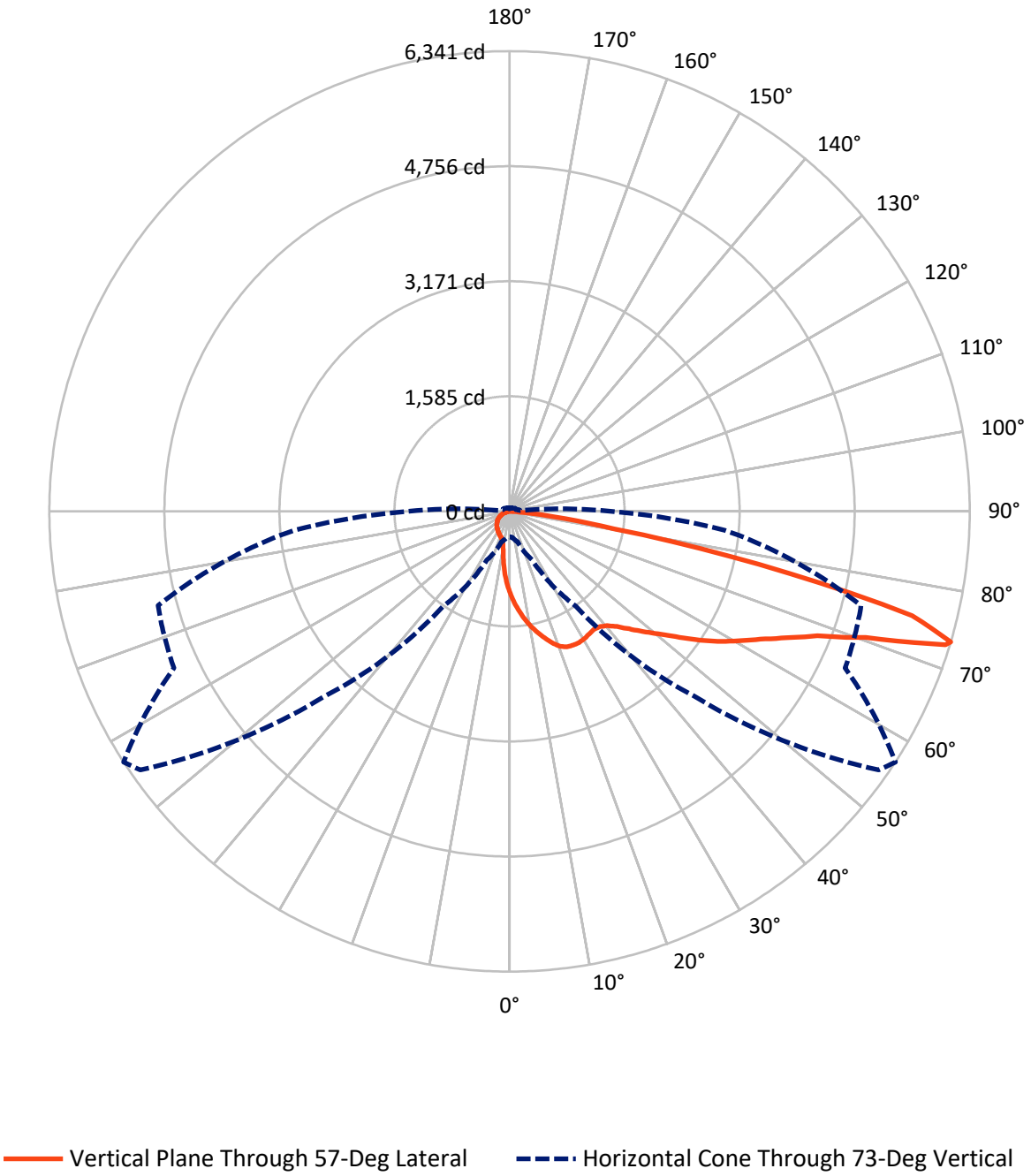
Based on 20 foot mounting height. Maximum calculated value = 4.1 fc
Type III - Medium - N/A

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REPORT NUMBER: P1363738
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Luminous Intensity Polar Plot



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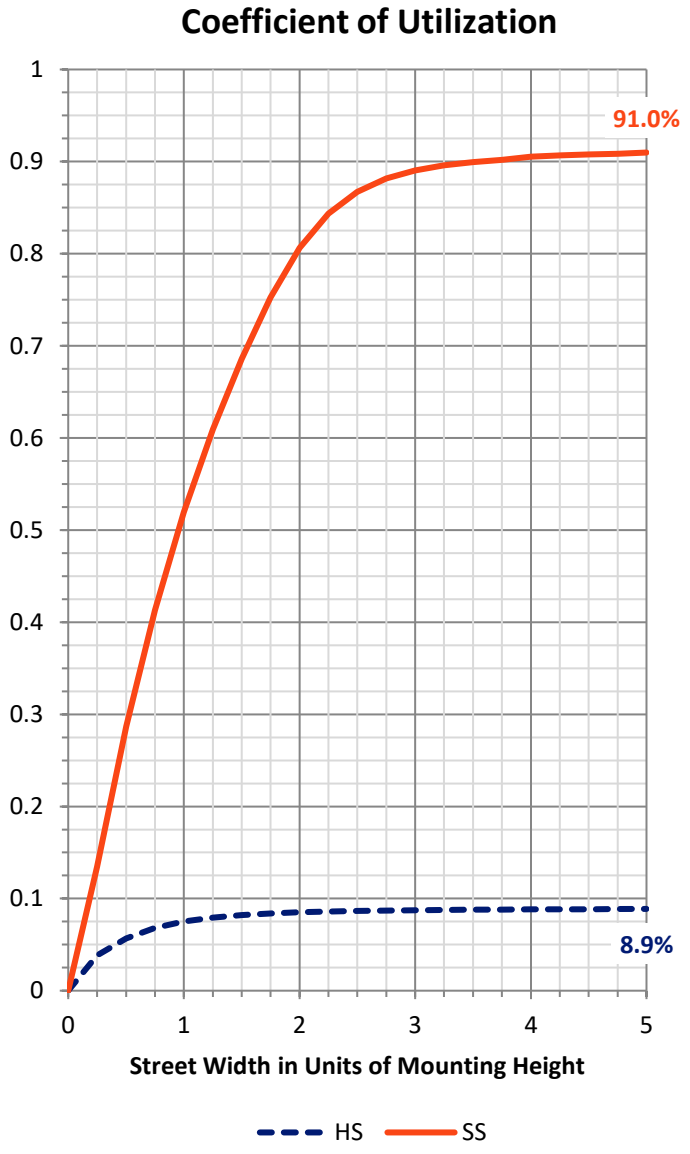
REPORT NUMBER: P1363738
CATALOG NUMBER: GSS-SB1D-740-U-SL3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	628.1	0.0	628.1
	% Fixture	9.0	0.0	9.0
Street Side	Lumens	6384.0	0.0	6384.0
	% Fixture	91.0	0.0	91.0
Total	Lumens	7012.0	0.0	7012.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	104.6	1.5
10°-20°	299.9	4.3
20°-30°	455.2	6.5
30°-40°	659.2	9.4
40°-50°	984.4	14.0
50°-60°	1425.4	20.3
60°-70°	1726.8	24.6
70°-80°	1247.2	17.8
80°-90°	109.4	1.6
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°	7012.0	100.0
0°-180°	7012.0	100.0



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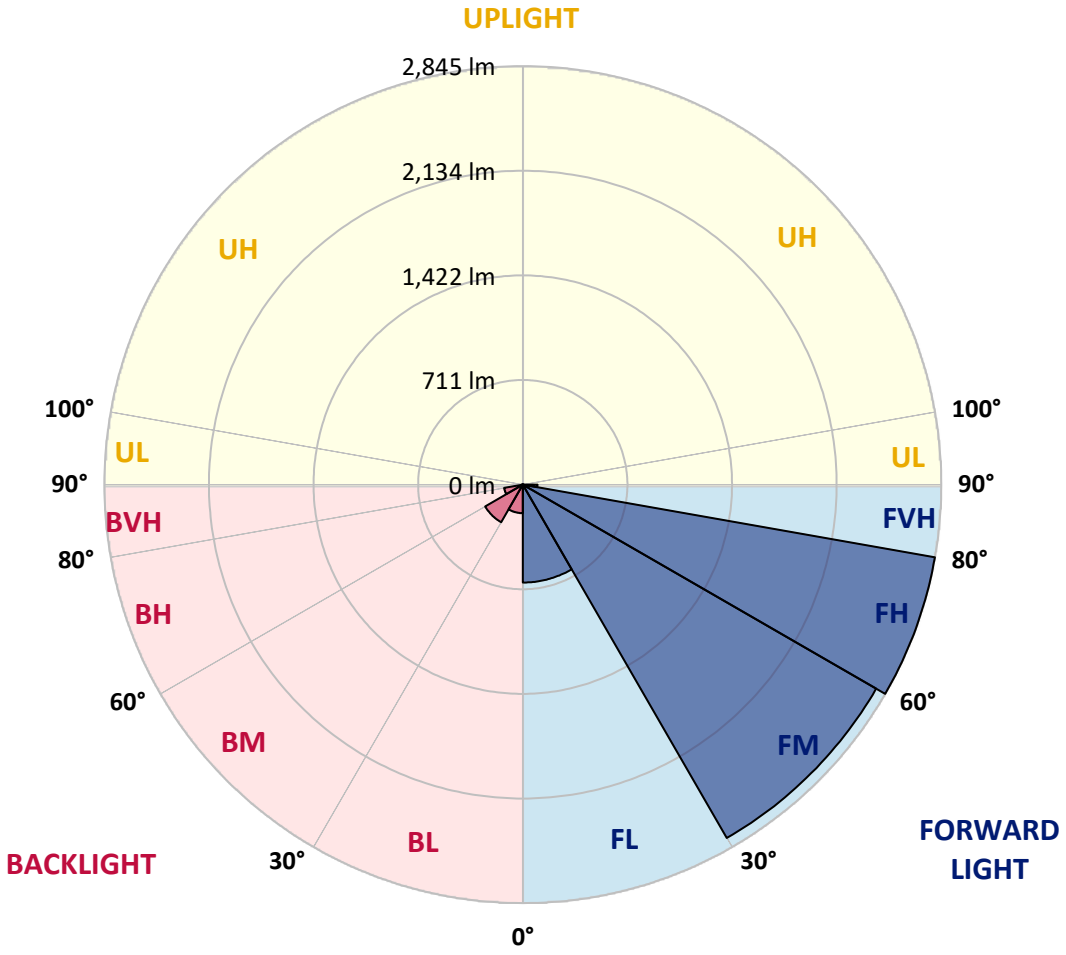
Scaled Data Report

REPORT NUMBER: P1363738
CATALOG NUMBER: GSS-SB1D-740-U-SL3-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	665.5	9.5			
FM	(30°-60°)	2773.6	39.6			
FH	(60°-80°)	2845.0	40.6			G2/5000
FVH	(80°-90°)	99.9	1.4			G1/100
BL	(0°-30°)	194.2	2.8	B1/500		
BM	(30°-60°)	295.4	4.2	B1/1000		
BH	(60°-80°)	129.0	1.8	B1/500		G1/500
BVH	(80°-90°)	9.5	0.1			G0/10
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: P1363738
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	57°	65°	75°	85°
0°	1128.0	1128.0	1128.0	1128.0	1128.0	1128.0	1128.0	1128.0	1128.0	1128.0	1128.0
2.5°	1356.3	1360.9	1344.9	1335.8	1317.5	1287.8	1258.2	1258.2	1223.9	1191.9	1150.8
5°	1557.3	1543.6	1536.7	1513.9	1479.7	1443.1	1390.6	1376.9	1322.1	1253.6	1171.4
7.5°	1710.3	1694.3	1687.4	1666.9	1628.1	1580.1	1509.3	1497.9	1418.0	1317.5	1198.8
10°	1803.9	1792.5	1792.5	1776.5	1746.8	1696.6	1625.8	1609.8	1513.9	1376.9	1217.1
12.5°	1762.8	1758.2	1785.6	1822.2	1835.9	1806.2	1730.8	1710.3	1600.7	1443.1	1239.9
15°	1575.6	1571.0	1621.2	1717.1	1833.6	1883.8	1826.7	1808.5	1694.3	1511.6	1262.7
17.5°	1395.2	1388.3	1436.3	1532.2	1705.7	1892.9	1927.2	1904.4	1787.9	1580.1	1287.8
20°	1292.4	1285.6	1317.5	1395.2	1552.7	1819.9	1979.7	1984.3	1890.7	1655.5	1313.0
22.5°	1255.9	1253.6	1269.6	1322.1	1434.0	1694.3	2000.3	2027.7	2002.6	1742.2	1349.5
25°	1271.9	1262.7	1267.3	1287.8	1367.8	1593.8	1988.9	2041.4	2096.2	1847.3	1397.4
27.5°	1313.0	1306.1	1299.3	1299.3	1340.4	1520.8	1959.2	2045.9	2192.1	1961.5	1438.5
30°	1381.5	1372.3	1351.8	1326.7	1340.4	1475.1	1924.9	2034.5	2274.3	2084.8	1495.6
32.5°	1536.7	1529.9	1470.5	1390.6	1372.3	1463.7	1886.1	2014.0	2363.3	2230.9	1561.9
35°	1689.7	1682.9	1641.8	1527.6	1427.1	1472.8	1861.0	2000.3	2472.9	2409.0	1639.5
37.5°	1758.2	1746.8	1714.8	1653.2	1555.0	1525.3	1867.8	2016.3	2630.5	2605.4	1735.4
40°	1845.0	1826.7	1778.8	1721.7	1678.3	1646.3	1922.6	2071.1	2806.3	2831.4	1840.4
42.5°	1972.9	1952.3	1881.5	1801.6	1751.4	1815.3	2027.7	2169.2	3023.2	3082.6	1968.3
45°	2148.7	2121.3	2030.0	1924.9	1863.3	1899.8	2169.2	2308.5	3265.3	3368.0	2116.7
47.5°	2308.5	2301.7	2198.9	2077.9	2004.8	1956.9	2322.2	2470.7	3521.0	3687.7	2269.7
50°	2459.2	2434.1	2333.6	2214.9	2153.3	2073.3	2491.2	2651.0	3776.8	3980.0	2434.1
52.5°	2623.6	2596.2	2459.2	2324.5	2262.9	2244.6	2710.4	2865.7	4000.5	4288.2	2600.8
55°	2751.5	2712.7	2562.0	2450.1	2351.9	2413.6	2945.6	3123.7	4199.2	4566.8	2769.8
57.5°	2911.3	2861.1	2646.5	2564.3	2488.9	2584.8	3210.5	3381.7	4407.0	4802.0	2938.8
60°	3050.6	3011.8	2804.0	2701.3	2630.5	2778.9	3468.5	3619.2	4569.1	5003.0	3094.0
62.5°	2625.9	2621.4	2676.2	2984.4	2879.4	3073.5	3744.8	3877.2	4667.3	5137.7	3158.0
65°	1863.3	1877.0	2030.0	2989.0	3363.5	3566.7	4107.9	4194.6	4671.9	4984.7	3032.4
67.5°	1185.1	1171.4	1360.9	2502.6	3381.7	4539.4	4660.4	4573.7	4461.8	4820.3	3048.4
70°	710.1	714.7	778.6	1815.3	2788.0	4760.9	5432.2	5208.5	4587.4	4941.3	3062.1
72.5°	385.9	395.0	486.4	890.5	1847.3	3788.2	6249.7	6281.7	5016.7	4998.4	3009.5
73°	351.6	353.9	436.1	744.4	1598.4	3600.9	6210.9	6341.0	5103.4	5014.4	2975.3
75°	232.9	232.9	296.8	422.4	701.0	2799.5	5155.9	5731.4	5398.0	4850.0	2708.1
77.5°	143.9	153.0	205.5	292.3	255.7	1408.9	3032.4	3507.3	4813.4	3648.9	1701.1
80°	52.5	57.1	127.9	191.8	148.4	534.3	1271.9	1459.1	2230.9	1851.8	614.2
82.5°	27.4	29.7	79.9	98.2	79.9	139.3	568.6	607.4	899.7	481.8	114.2
85°	13.7	16.0	34.3	41.1	32.0	45.7	141.6	132.4	203.2	63.9	32.0
87.5°	0.0	0.0	2.3	4.6	6.9	9.1	13.7	13.7	16.0	18.3	18.3
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: P1363738
CATALOG NUMBER: GSS-SB1D-740-U-SL3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1128.0	1128.0	1128.0	1128.0	1128.0	1128.0	1128.0	1128.0	1128.0	1128.0	1128.0
2.5°	1125.7	1107.5	1064.1	1020.7	988.7	954.5	922.5	895.1	879.1	872.3	879.1
5°	1128.0	1089.2	1000.1	911.1	824.3	753.5	687.3	639.4	605.1	593.7	589.1
7.5°	1128.0	1064.1	924.8	778.6	650.8	557.2	490.9	461.2	445.3	443.0	443.0
10°	1125.7	1034.4	840.3	648.5	502.4	438.4	417.9	413.3	413.3	413.3	415.6
12.5°	1123.4	1007.0	744.4	522.9	422.4	401.9	395.0	395.0	397.3	399.6	401.9
15°	1118.9	965.9	643.9	436.1	392.7	385.9	381.3	381.3	383.6	388.2	388.2
17.5°	1114.3	924.8	545.7	397.3	379.0	372.2	369.9	367.6	372.2	376.8	376.8
20°	1105.2	872.3	463.5	376.8	365.3	360.8	358.5	356.2	358.5	363.1	365.3
22.5°	1093.8	806.0	408.7	363.1	353.9	347.1	344.8	342.5	342.5	351.6	351.6
25°	1082.3	733.0	376.8	349.4	340.2	333.4	328.8	326.5	328.8	335.7	335.7
27.5°	1059.5	653.1	356.2	337.9	328.8	319.7	315.1	310.5	312.8	319.7	319.7
30°	1025.3	568.6	344.8	326.5	315.1	303.7	296.8	292.3	294.6	301.4	303.7
32.5°	975.0	495.5	340.2	317.4	303.7	287.7	278.6	271.7	274.0	283.1	283.1
35°	922.5	443.0	337.9	308.3	290.0	274.0	258.0	248.9	253.5	262.6	264.9
37.5°	867.7	413.3	337.9	303.7	280.9	260.3	237.5	228.3	230.6	239.8	242.0
40°	819.7	399.6	340.2	299.1	269.4	244.3	219.2	207.8	212.4	223.8	221.5
42.5°	801.5	397.3	340.2	287.7	258.0	228.3	200.9	189.5	194.1	200.9	203.2
45°	822.0	406.4	335.7	276.3	242.0	210.1	187.2	175.8	178.1	182.7	187.2
47.5°	892.8	417.9	328.8	262.6	228.3	196.4	173.5	164.4	159.8	166.7	169.0
50°	991.0	424.7	317.4	248.9	216.9	182.7	162.1	150.7	146.1	148.4	150.7
52.5°	1102.9	424.7	306.0	235.2	205.5	169.0	153.0	141.6	132.4	134.7	134.7
55°	1214.8	420.1	276.3	223.8	194.1	159.8	143.9	127.9	121.0	121.0	118.7
57.5°	1331.2	413.3	239.8	207.8	180.4	148.4	132.4	118.7	109.6	105.0	105.0
60°	1445.4	404.2	219.2	191.8	164.4	139.3	121.0	109.6	98.2	91.3	89.1
62.5°	1504.8	379.0	196.4	171.3	148.4	125.6	109.6	98.2	84.5	75.4	73.1
65°	1472.8	326.5	169.0	153.0	134.7	111.9	98.2	86.8	70.8	59.4	59.4
67.5°	1507.1	274.0	143.9	130.2	116.5	95.9	82.2	75.4	61.7	52.5	52.5
70°	1518.5	214.6	121.0	111.9	100.5	79.9	70.8	66.2	54.8	45.7	43.4
72.5°	1434.0	159.8	98.2	93.6	82.2	61.7	59.4	54.8	45.7	36.5	36.5
73°	*1399.7*	*148.4*	*93.6*	*89.1*	*77.6*	*59.4*	*57.1*	*52.5*	*43.4*	*36.5*	*34.3*
75°	1233.0	114.2	77.6	73.1	61.7	50.2	48.0	43.4	36.5	29.7	29.7
77.5°	817.5	82.2	59.4	54.8	45.7	38.8	36.5	32.0	27.4	22.8	22.8
80°	301.4	54.8	43.4	38.8	34.3	32.0	27.4	22.8	18.3	18.3	16.0
82.5°	61.7	36.5	32.0	27.4	25.1	22.8	18.3	16.0	13.7	13.7	13.7
85°	25.1	22.8	18.3	18.3	18.3	16.0	13.7	13.7	11.4	11.4	9.1
87.5°	16.0	13.7	13.7	11.4	11.4	9.1	9.1	9.1	9.1	9.1	9.1
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

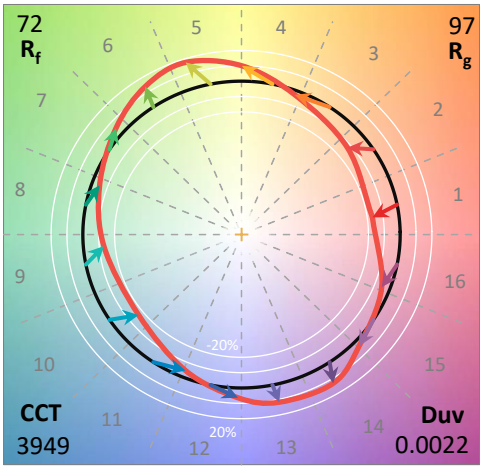
Test Information

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

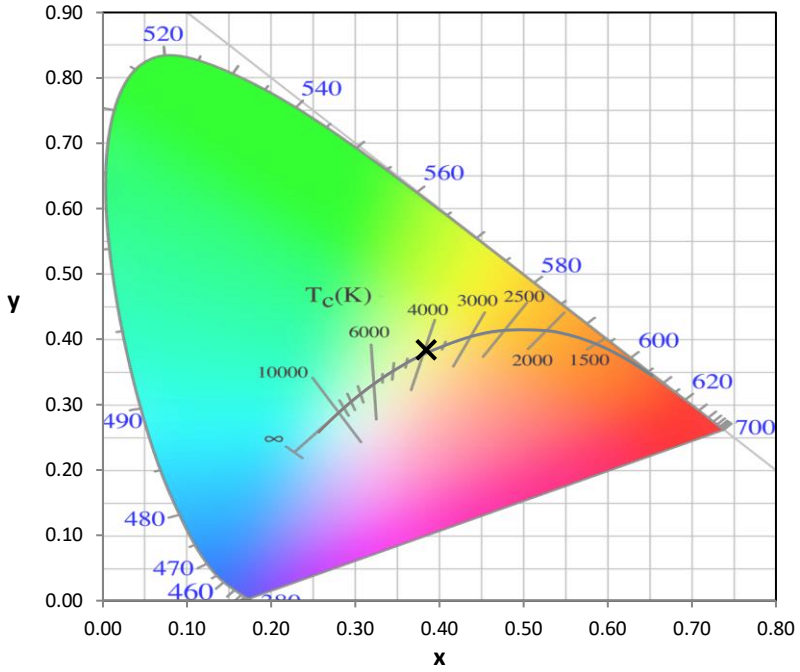
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

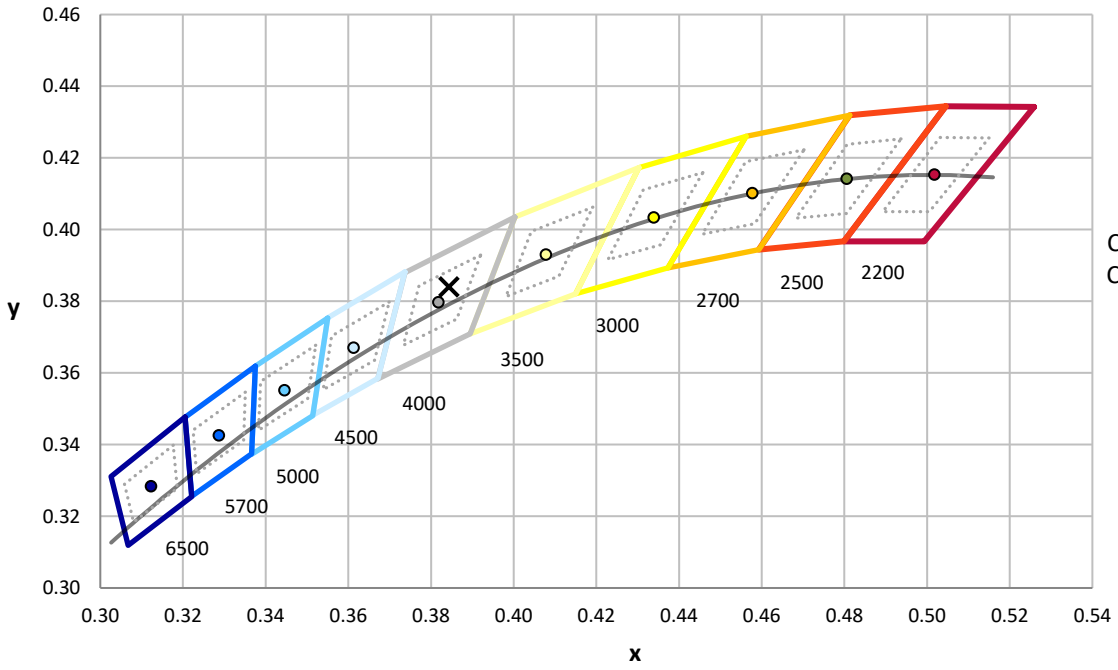
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

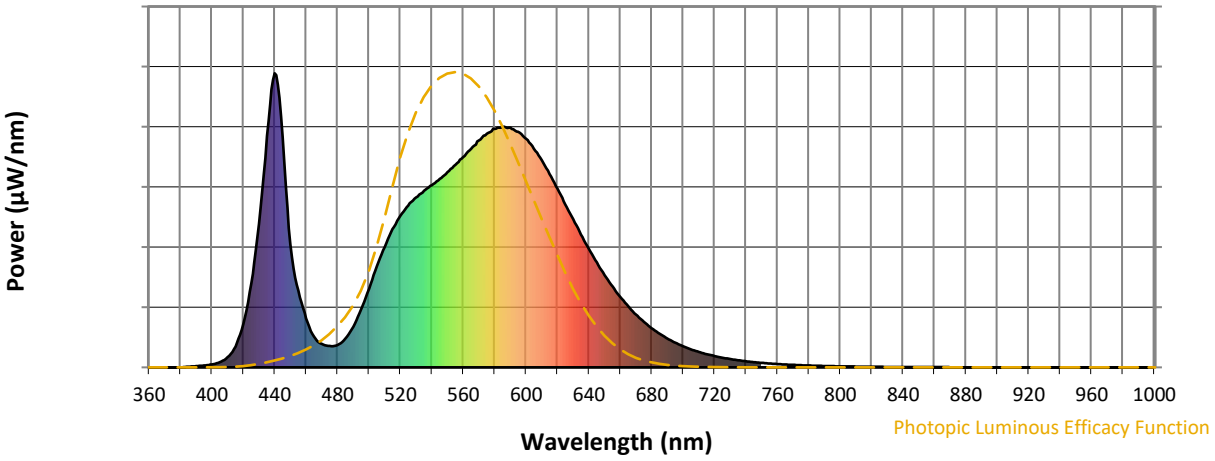


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

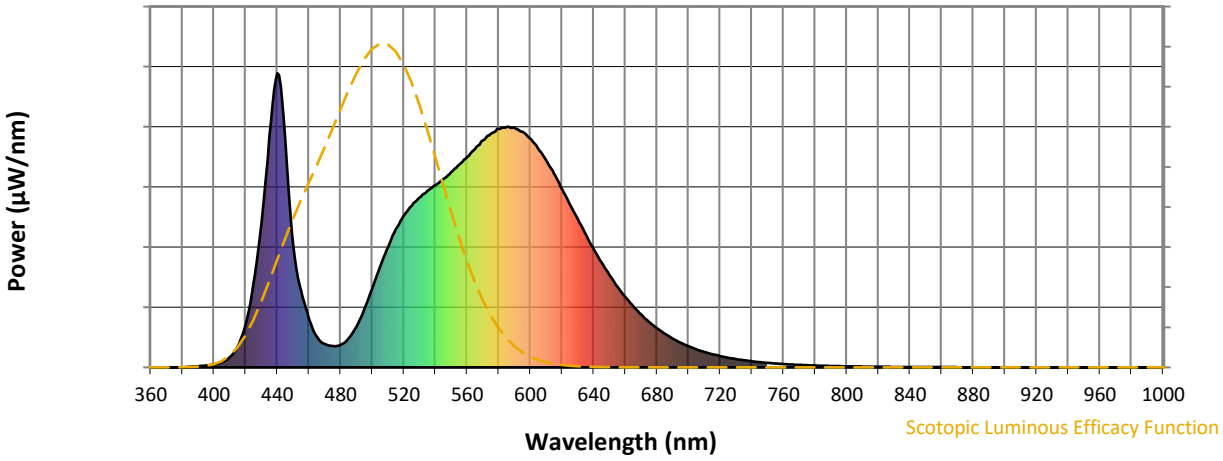


Photopic Lumens: NR

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

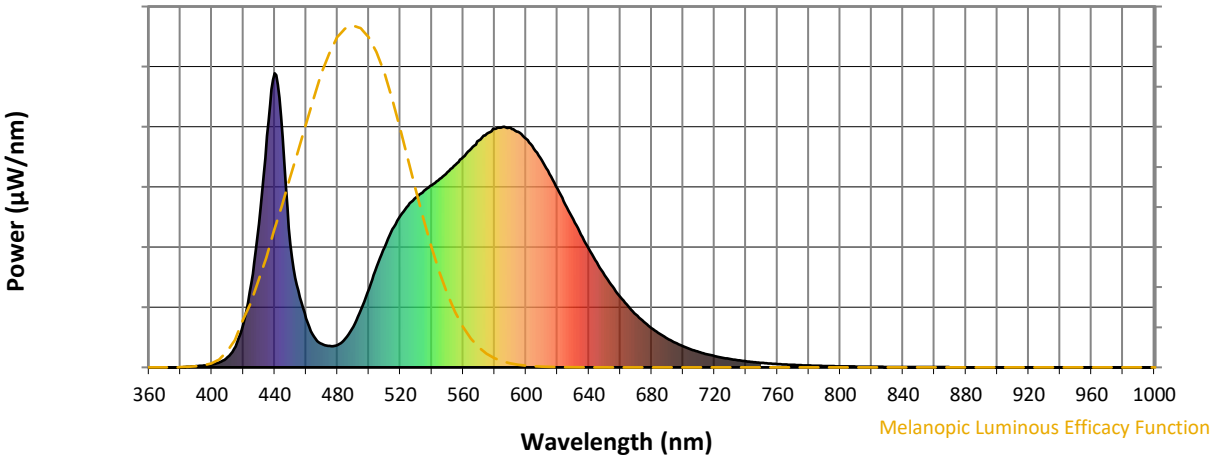


Scotopic Lumens: NR **S/P: 1.47**

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			

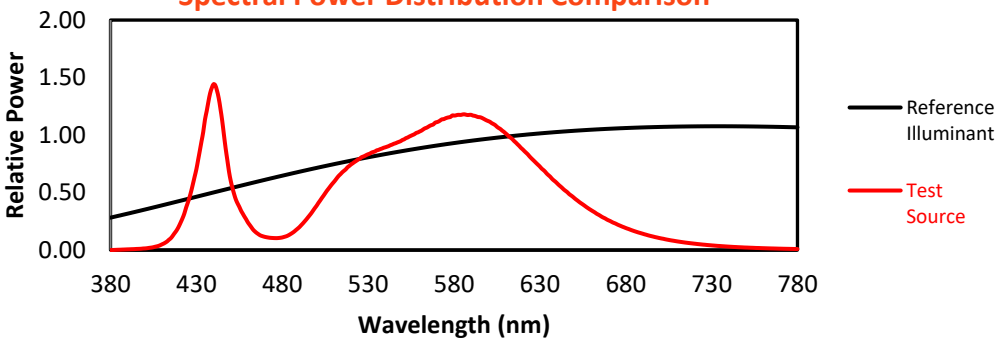
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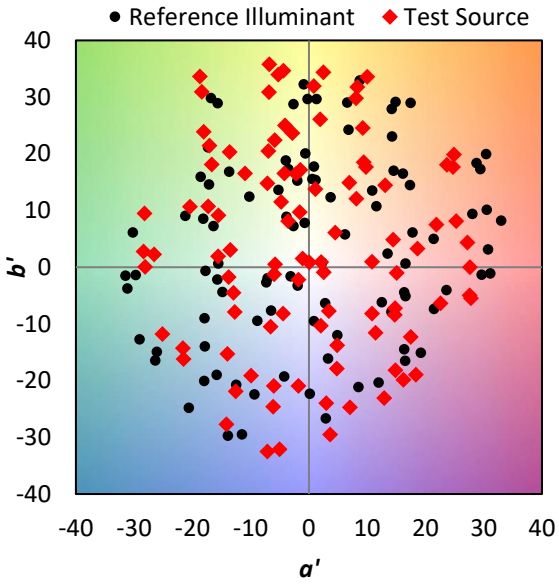
Summary

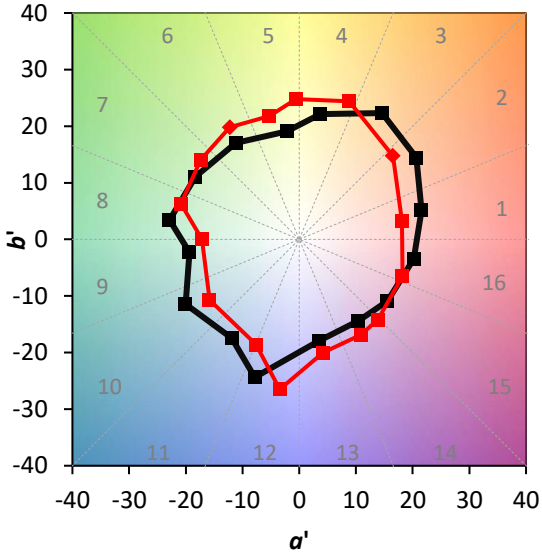
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

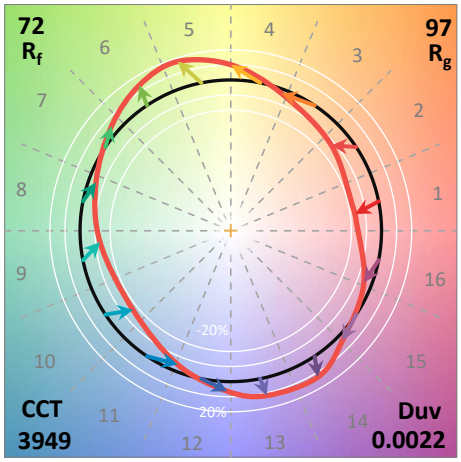
Spectral Power Distribution Comparison

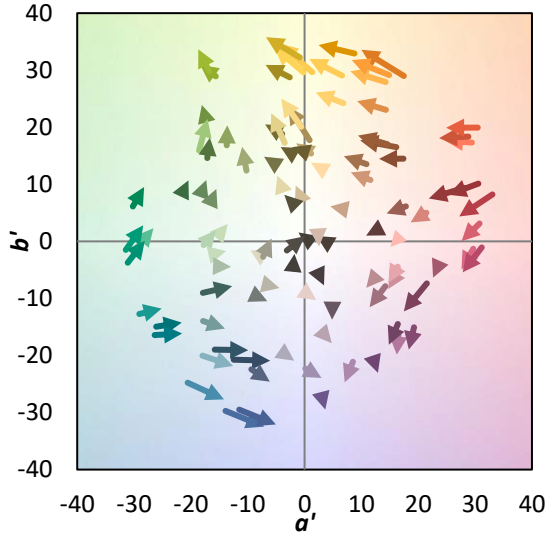


Color Vector Graphics







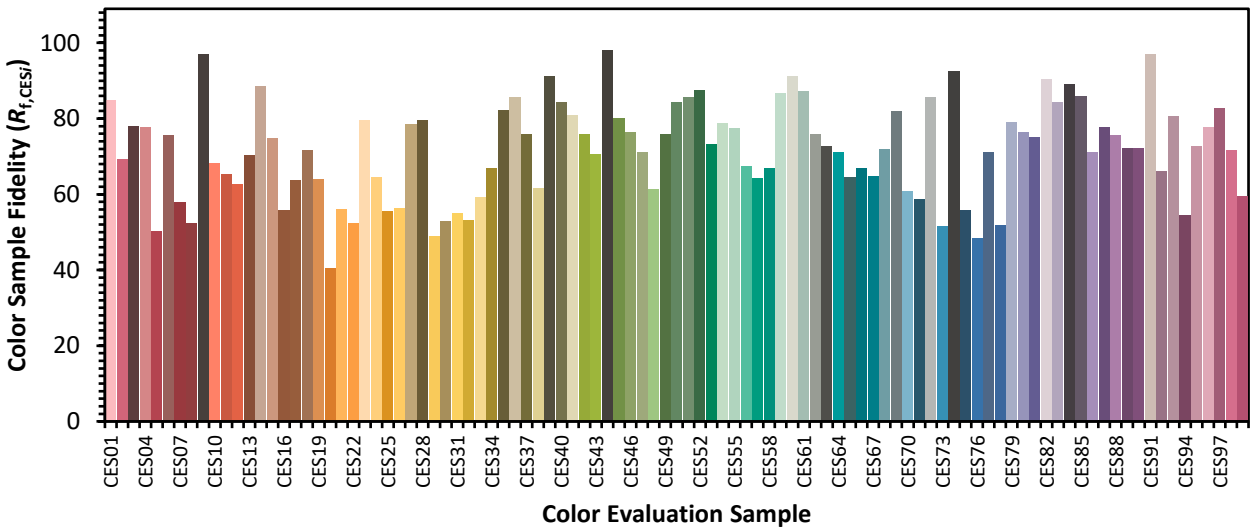


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Individual Sample Fidelity Index ($R_{f,i}$)

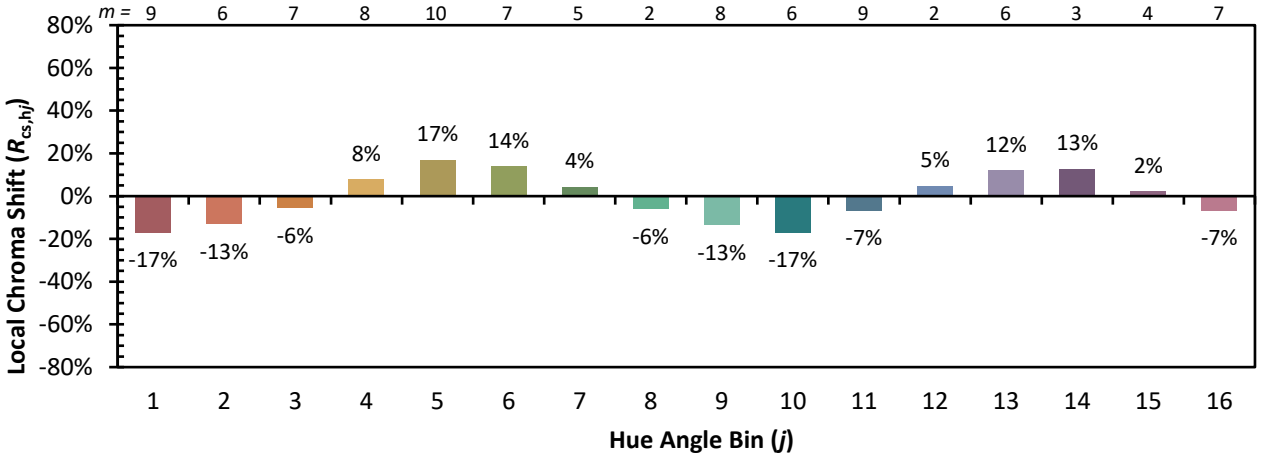
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

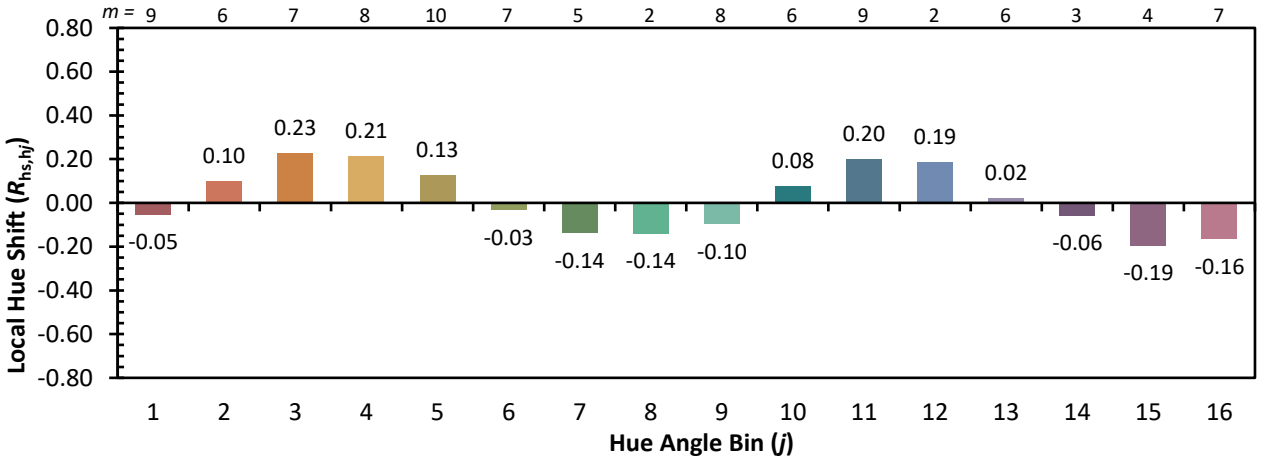


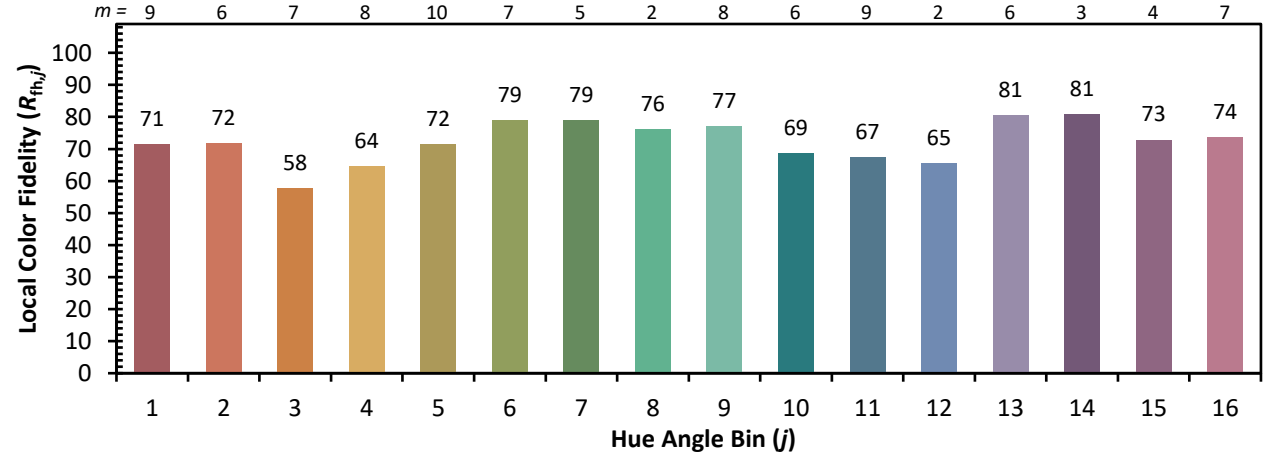
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Color Rendition by Hue-Angle Bin



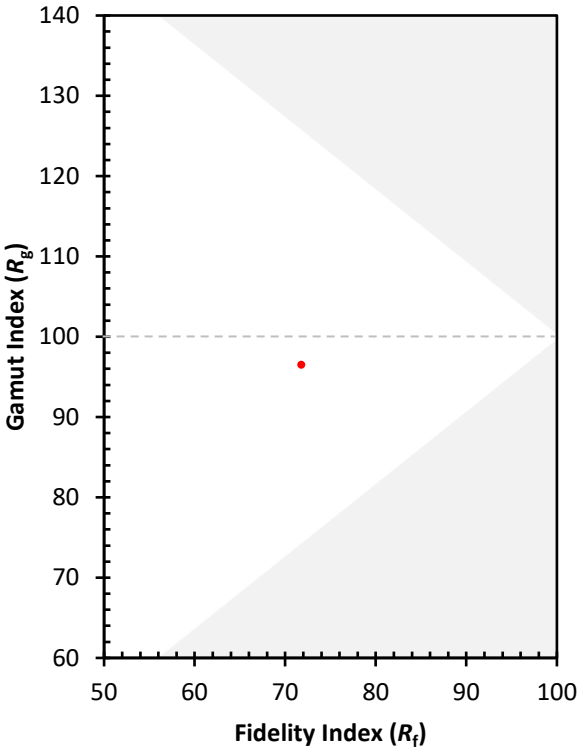


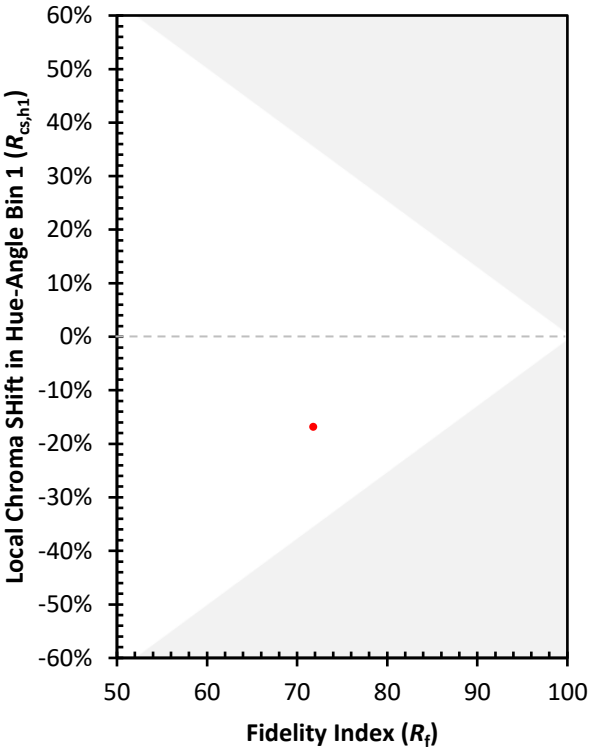


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Measure Comparisons





(END OF REPORT)