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: P1363737

Luminaire Tested: **GSS-SB1C-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:	P1363737
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-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 52W 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:	5101.8 lumens
Efficiency:	N/A
Efficacy:	98.1 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

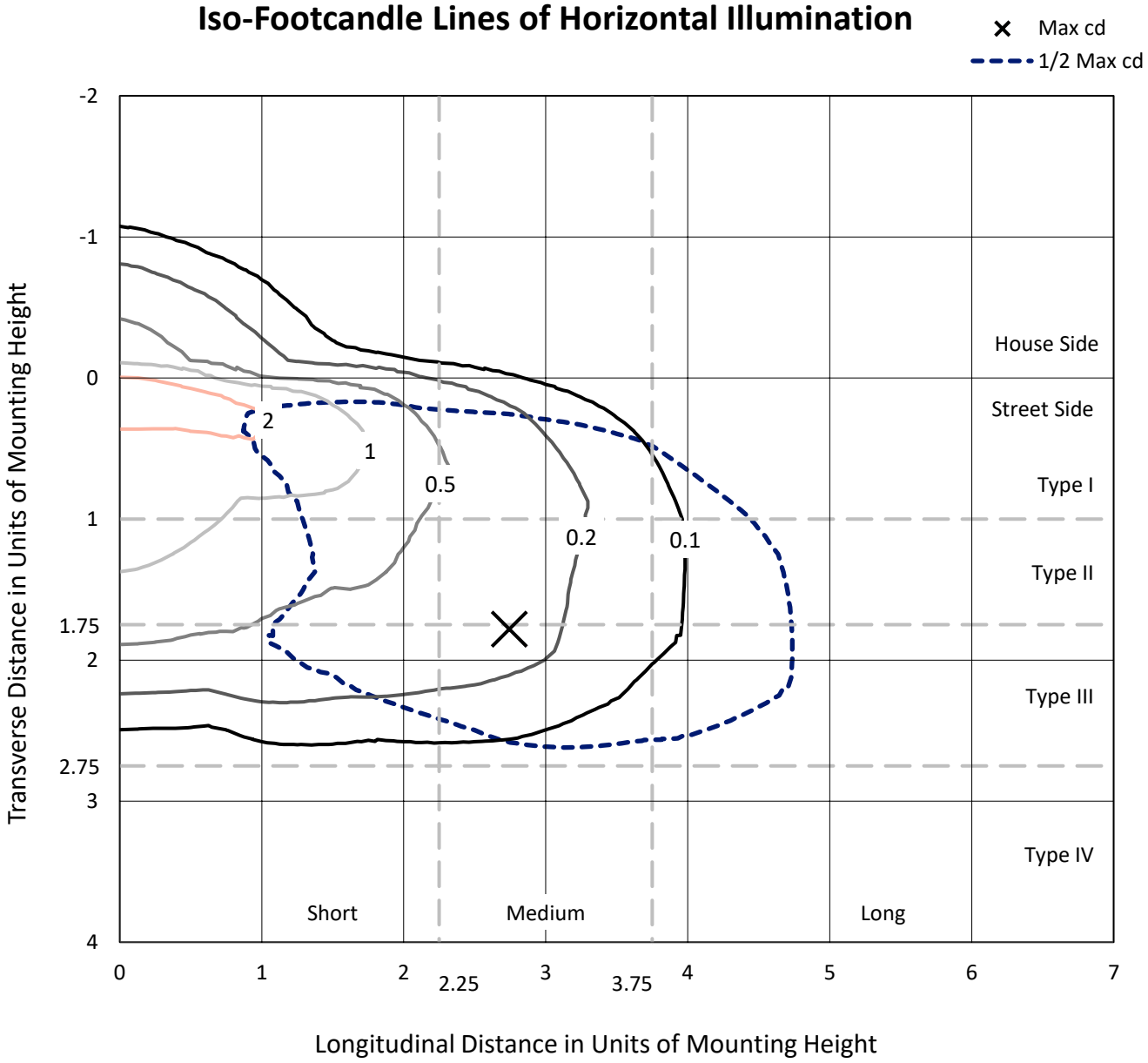
Input Watts (W):	52
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	10.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363737
CATALOG NUMBER: GSS-SB1C-740-U-SL3-HSS

Iso-Footcandle Lines of Horizontal Illumination



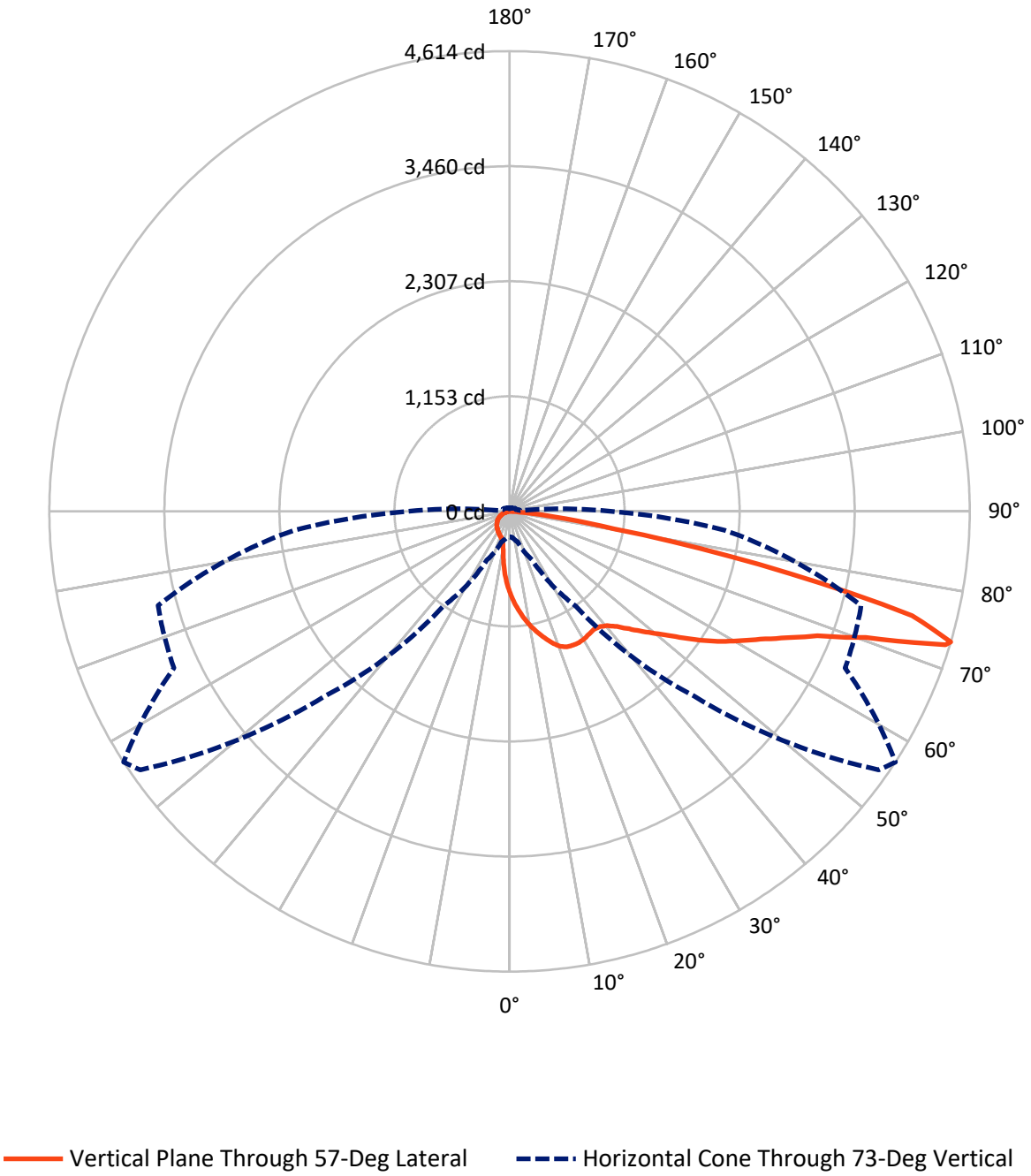
Based on 20 foot mounting height. Maximum calculated value = 3 fc
Type III - Medium - N/A

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REPORT NUMBER: P1363737
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Luminous Intensity Polar Plot



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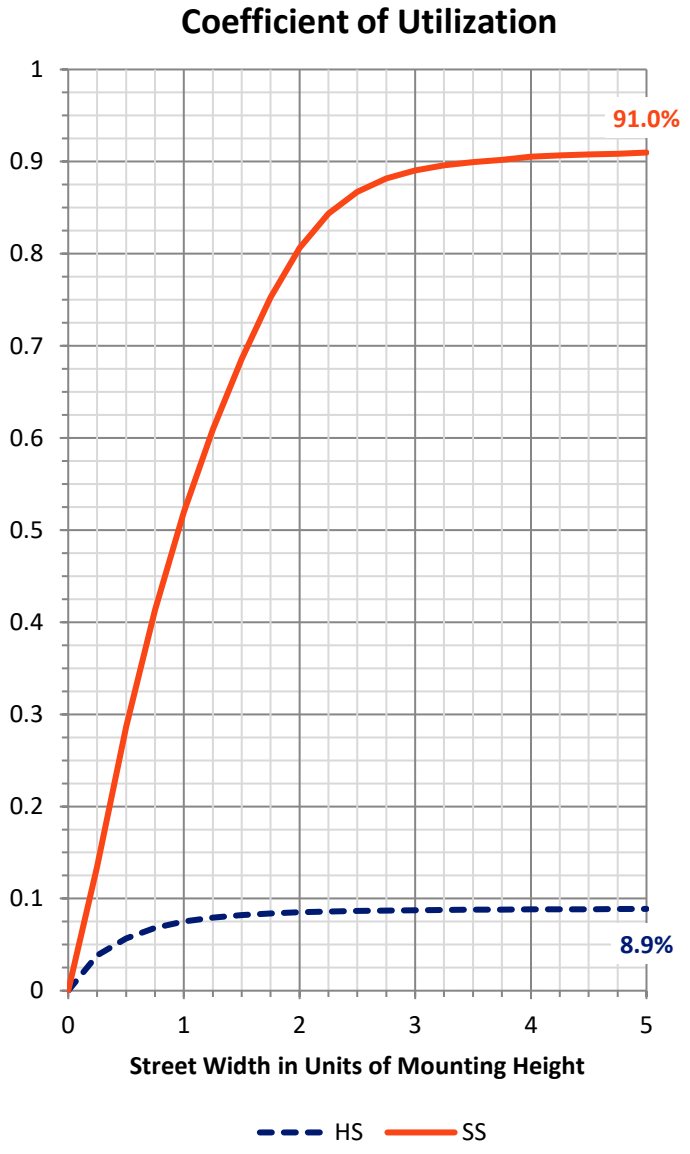
REPORT NUMBER: P1363737
CATALOG NUMBER: GSS-SB1C-740-U-SL3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	457.0	0.0	457.0
	% Fixture	9.0	0.0	9.0
Street Side	Lumens	4644.8	0.0	4644.8
	% Fixture	91.0	0.0	91.0
Total	Lumens	5101.8	0.0	5101.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	76.1	1.5
10°-20°	218.2	4.3
20°-30°	331.2	6.5
30°-40°	479.6	9.4
40°-50°	716.3	14.0
50°-60°	1037.1	20.3
60°-70°	1256.4	24.6
70°-80°	907.4	17.8
80°-90°	79.6	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°	5101.8	100.0
0°-180°	5101.8	100.0



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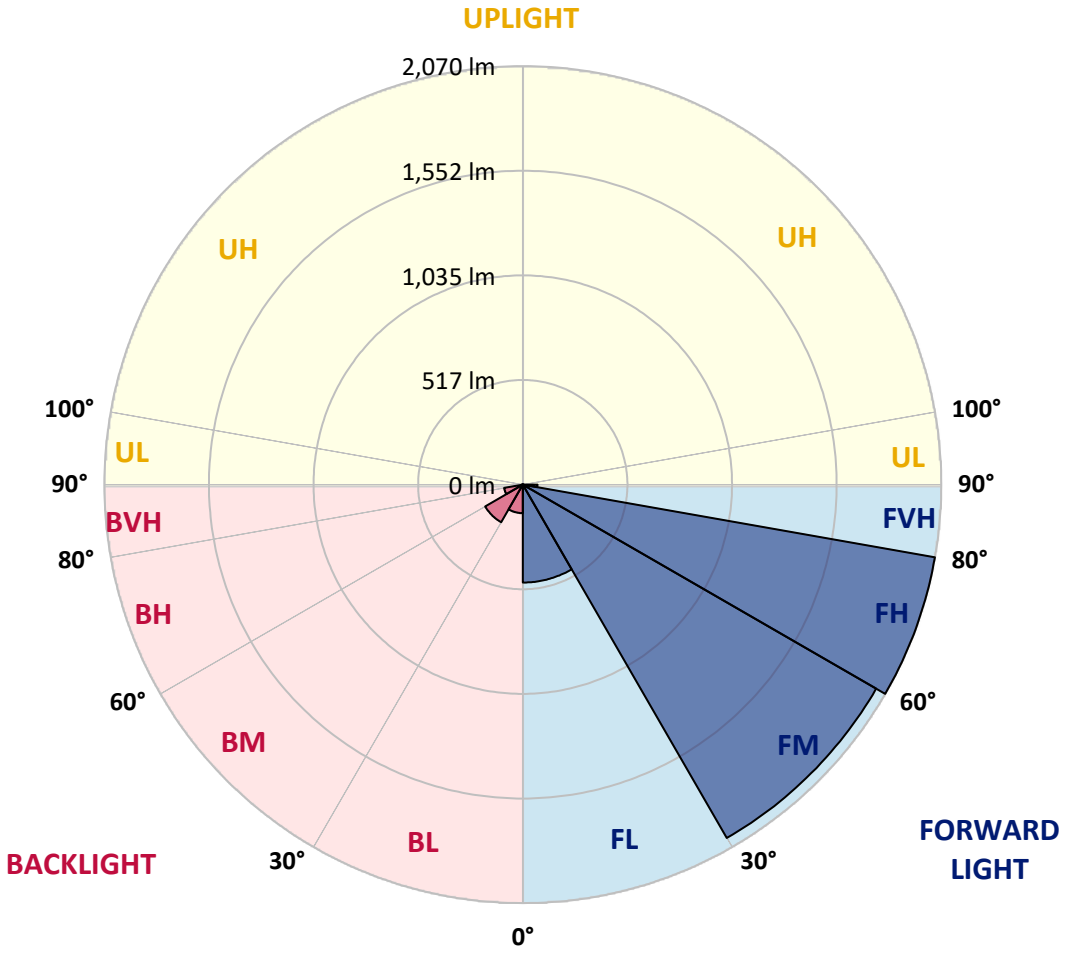
Scaled Data Report

REPORT NUMBER: P1363737
CATALOG NUMBER: GSS-SB1C-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°)	484.2	9.5			
FM	(30°-60°)	2018.0	39.6			
FH	(60°-80°)	2070.0	40.6			G2/5000
FVH	(80°-90°)	72.7	1.4			G1/100
BL	(0°-30°)	141.3	2.8	B1/500		
BM	(30°-60°)	214.9	4.2	B0/220		
BH	(60°-80°)	93.9	1.8	B0/110		G0/110
BVH	(80°-90°)	6.9	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: P1363737
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	57°	65°	75°	85°
0°	820.7	820.7	820.7	820.7	820.7	820.7	820.7	*820.7*	820.7	820.7	820.7
2.5°	986.9	990.2	978.5	971.9	958.6	937.0	915.4	*915.4*	890.5	867.2	837.3
5°	1133.1	1123.1	1118.1	1101.5	1076.6	1050.0	1011.8	*1001.8*	961.9	912.1	852.3
7.5°	1244.4	1232.7	1227.7	1212.8	1184.6	1149.7	1098.2	*1089.9*	1031.7	958.6	872.2
10°	1312.5	1304.2	1304.2	1292.5	1270.9	1234.4	1182.9	*1171.3*	1101.5	1001.8	885.5
12.5°	1282.6	1279.3	1299.2	1325.8	1335.7	1314.1	1259.3	*1244.4*	1164.6	1050.0	902.1
15°	1146.3	1143.0	1179.6	1249.3	1334.1	1370.6	1329.1	*1315.8*	1232.7	1099.8	918.7
17.5°	1015.1	1010.1	1045.0	1114.8	1241.0	1377.3	1402.2	*1385.6*	1300.8	1149.7	937.0
20°	940.3	935.3	958.6	1015.1	1129.7	1324.1	1440.4	*1443.7*	1375.6	1204.5	955.3
22.5°	913.8	912.1	923.7	961.9	1043.3	1232.7	1455.4	*1475.3*	1457.0	1267.6	981.9
25°	925.4	918.7	922.1	937.0	995.2	1159.6	1447.0	*1485.3*	1525.1	1344.0	1016.8
27.5°	955.3	950.3	945.3	945.3	975.2	1106.5	1425.5	*1488.6*	1594.9	1427.1	1046.7
30°	1005.1	998.5	983.5	965.3	975.2	1073.2	1400.5	*1480.3*	1654.7	1516.8	1088.2
32.5°	1118.1	1113.1	1069.9	1011.8	998.5	1064.9	1372.3	*1465.3*	1719.5	1623.2	1136.4
35°	1229.4	1224.4	1194.5	1111.5	1038.4	1071.6	1354.0	*1455.4*	1799.3	1752.7	1192.9
37.5°	1279.3	1270.9	1247.7	1202.8	1131.4	1109.8	1359.0	*1467.0*	1913.9	1895.6	1262.6
40°	1342.4	1329.1	1294.2	1252.7	1221.1	1197.8	1398.9	*1506.9*	2041.8	2060.1	1339.1
42.5°	1435.4	1420.5	1369.0	1310.8	1274.3	1320.8	1475.3	*1578.3*	2199.6	2242.8	1432.1
45°	1563.3	1543.4	1477.0	1400.5	1355.7	1382.3	1578.3	*1679.6*	2375.8	2450.5	1540.1
47.5°	1679.6	1674.7	1599.9	1511.8	1458.7	1423.8	1689.6	*1797.6*	2561.8	2683.1	1651.4
50°	1789.3	1771.0	1697.9	1611.5	1566.7	1508.5	1812.5	*1928.8*	2747.9	2895.8	1771.0
52.5°	1908.9	1889.0	1789.3	1691.3	1646.4	1633.1	1972.0	*2085.0*	2910.7	3120.0	1892.3
55°	2001.9	1973.7	1864.1	1782.6	1711.2	1756.1	2143.2	*2272.7*	3055.2	3322.7	2015.2
57.5°	2118.2	2081.7	1925.5	1865.7	1810.9	1880.7	2335.9	*2460.5*	3206.4	3493.9	2138.2
60°	2219.6	2191.3	2040.2	1965.4	1913.9	2021.9	2523.6	*2633.3*	3324.4	3640.1	2251.1
62.5°	1910.6	1907.2	1947.1	2171.4	2095.0	2236.2	2724.6	*2821.0*	3395.8	3738.1	2297.7
65°	1355.7	1365.6	1477.0	2174.7	2447.2	2595.1	2988.8	*3051.9*	3399.2	3626.8	2206.3
67.5°	862.2	852.3	990.2	1820.9	2460.5	3302.8	3390.8	*3327.7*	3246.3	3507.1	2217.9
70°	516.7	520.0	566.5	1320.8	2028.5	3463.9	3952.4	*3789.6*	3337.7	3595.2	2227.9
72.5°	280.8	287.4	353.9	647.9	1344.0	2756.2	4547.2	*4570.4*	3650.0	3636.7	2189.7
73°	*255.9*	*257.5*	*317.3*	*541.6*	*1163.0*	*2620.0*	*4518.9*	*4613.6*	*3713.2*	*3648.4*	*2164.8*
75°	169.5	169.5	216.0	307.4	510.0	2036.8	3751.4	*4170.0*	3927.5	3528.7	1970.4
77.5°	104.7	111.3	149.5	212.7	186.1	1025.1	2206.3	*2551.9*	3502.2	2654.9	1237.7
80°	38.2	41.5	93.0	139.6	108.0	388.8	925.4	*1061.6*	1623.2	1347.4	446.9
82.5°	19.9	21.6	58.1	71.4	58.1	101.3	413.7	*441.9*	654.6	350.5	83.1
85°	10.0	11.6	24.9	29.9	23.3	33.2	103.0	*96.4*	147.9	46.5	23.3
87.5°	0.0	0.0	1.7	3.3	5.0	6.6	10.0	*10.0*	11.6	13.3	13.3
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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REPORT NUMBER: P1363737
CATALOG NUMBER: GSS-SB1C-740-U-SL3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	820.7	820.7	820.7	820.7	820.7	820.7	820.7	820.7	820.7	820.7	820.7
2.5°	819.1	805.8	774.2	742.6	719.4	694.5	671.2	651.3	639.6	634.6	639.6
5°	820.7	792.5	727.7	662.9	599.8	548.3	500.1	465.2	440.3	432.0	428.6
7.5°	820.7	774.2	672.9	566.5	473.5	405.4	357.2	335.6	324.0	322.3	322.3
10°	819.1	752.6	611.4	471.8	365.5	319.0	304.0	300.7	300.7	300.7	302.4
12.5°	817.4	732.7	541.6	380.5	307.4	292.4	287.4	287.4	289.1	290.7	292.4
15°	814.1	702.8	468.5	317.3	285.8	280.8	277.4	277.4	279.1	282.4	282.4
17.5°	810.7	672.9	397.1	289.1	275.8	270.8	269.1	267.5	270.8	274.1	274.1
20°	804.1	634.6	337.3	274.1	265.8	262.5	260.8	259.2	260.8	264.2	265.8
22.5°	795.8	586.5	297.4	264.2	257.5	252.5	250.9	249.2	249.2	255.9	255.9
25°	787.5	533.3	274.1	254.2	247.5	242.6	239.2	237.6	239.2	244.2	244.2
27.5°	770.9	475.2	259.2	245.9	239.2	232.6	229.3	225.9	227.6	232.6	232.6
30°	746.0	413.7	250.9	237.6	229.3	221.0	216.0	212.7	214.3	219.3	221.0
32.5°	709.4	360.5	247.5	230.9	221.0	209.3	202.7	197.7	199.4	206.0	206.0
35°	671.2	322.3	245.9	224.3	211.0	199.4	187.7	181.1	184.4	191.1	192.7
37.5°	631.3	300.7	245.9	221.0	204.3	189.4	172.8	166.1	167.8	174.4	176.1
40°	596.4	290.7	247.5	217.6	196.0	177.8	159.5	151.2	154.5	162.8	161.2
42.5°	583.1	289.1	247.5	209.3	187.7	166.1	146.2	137.9	141.2	146.2	147.9
45°	598.1	295.7	244.2	201.0	176.1	152.8	136.2	127.9	129.6	132.9	136.2
47.5°	649.6	304.0	239.2	191.1	166.1	142.9	126.3	119.6	116.3	121.3	122.9
50°	721.0	309.0	230.9	181.1	157.8	132.9	118.0	109.7	106.3	108.0	109.7
52.5°	802.4	309.0	222.6	171.1	149.5	122.9	111.3	103.0	96.4	98.0	98.0
55°	883.8	305.7	201.0	162.8	141.2	116.3	104.7	93.0	88.1	88.1	86.4
57.5°	968.6	300.7	174.4	151.2	131.2	108.0	96.4	86.4	79.7	76.4	76.4
60°	1051.6	294.1	159.5	139.6	119.6	101.3	88.1	79.7	71.4	66.5	64.8
62.5°	1094.8	275.8	142.9	124.6	108.0	91.4	79.7	71.4	61.5	54.8	53.2
65°	1071.6	237.6	122.9	111.3	98.0	81.4	71.4	63.1	51.5	43.2	43.2
67.5°	1096.5	199.4	104.7	94.7	84.7	69.8	59.8	54.8	44.9	38.2	38.2
70°	1104.8	156.2	88.1	81.4	73.1	58.1	51.5	48.2	39.9	33.2	31.6
72.5°	1043.3	116.3	71.4	68.1	59.8	44.9	43.2	39.9	33.2	26.6	26.6
73°	*1018.4*	*108.0*	*68.1*	*64.8*	*56.5*	*43.2*	*41.5*	*38.2*	*31.6*	*26.6*	*24.9*
75°	897.1	83.1	56.5	53.2	44.9	36.6	34.9	31.6	26.6	21.6	21.6
77.5°	594.8	59.8	43.2	39.9	33.2	28.2	26.6	23.3	19.9	16.6	16.6
80°	219.3	39.9	31.6	28.2	24.9	23.3	19.9	16.6	13.3	13.3	11.6
82.5°	44.9	26.6	23.3	19.9	18.3	16.6	13.3	11.6	10.0	10.0	10.0
85°	18.3	16.6	13.3	13.3	13.3	11.6	10.0	10.0	8.3	8.3	6.6
87.5°	11.6	10.0	10.0	8.3	8.3	6.6	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

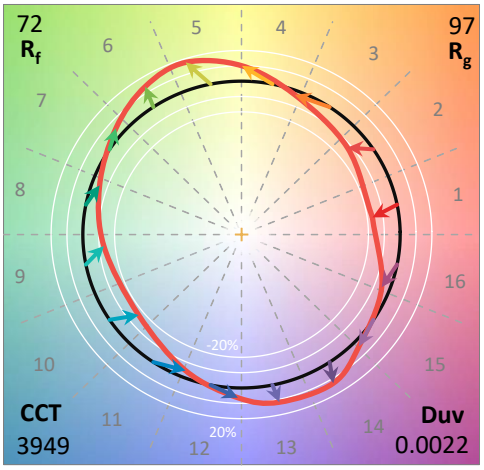
Test Information

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

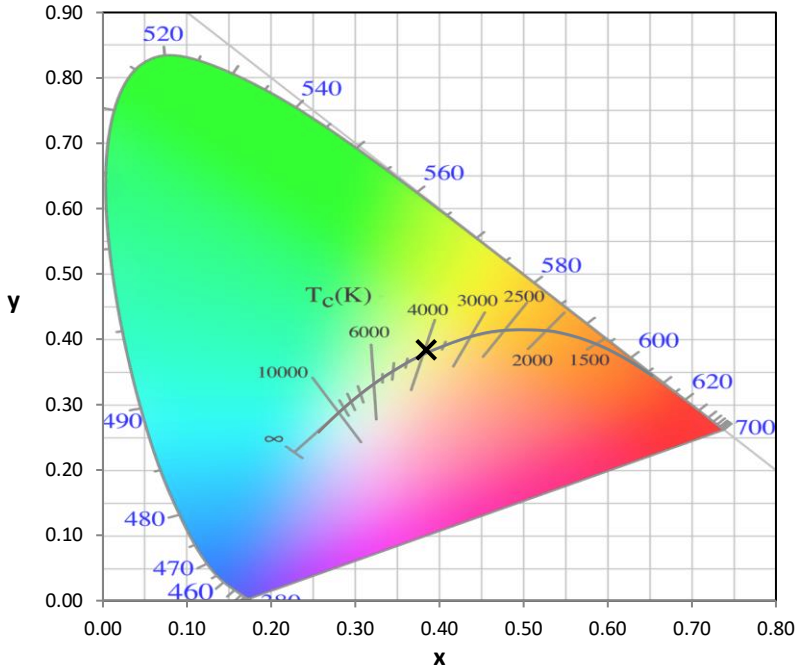
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

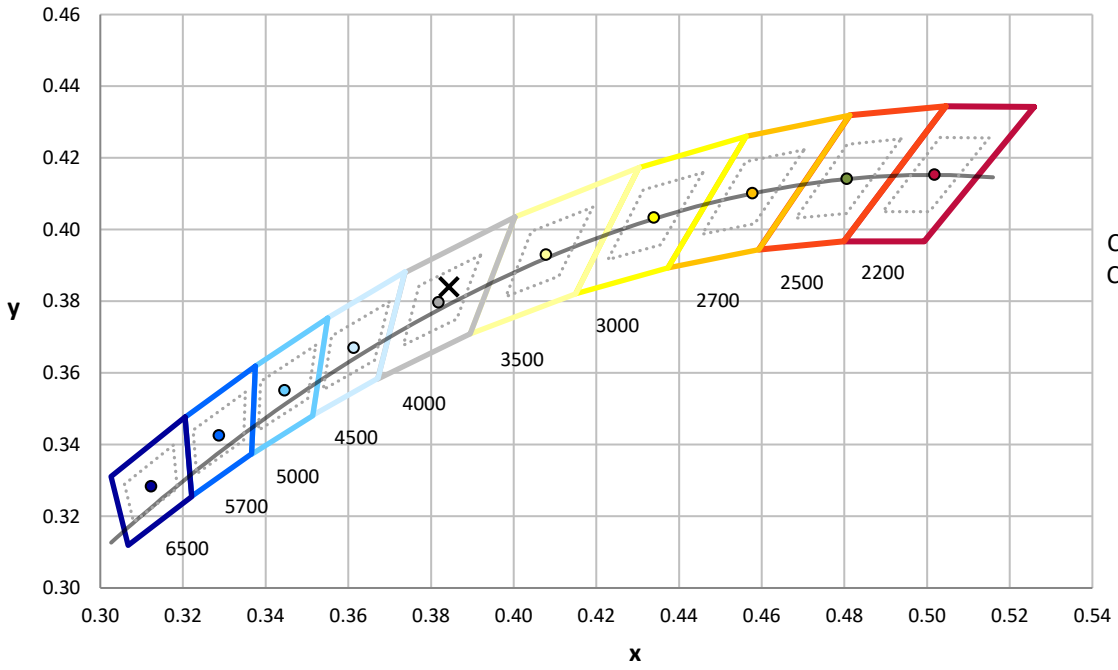
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

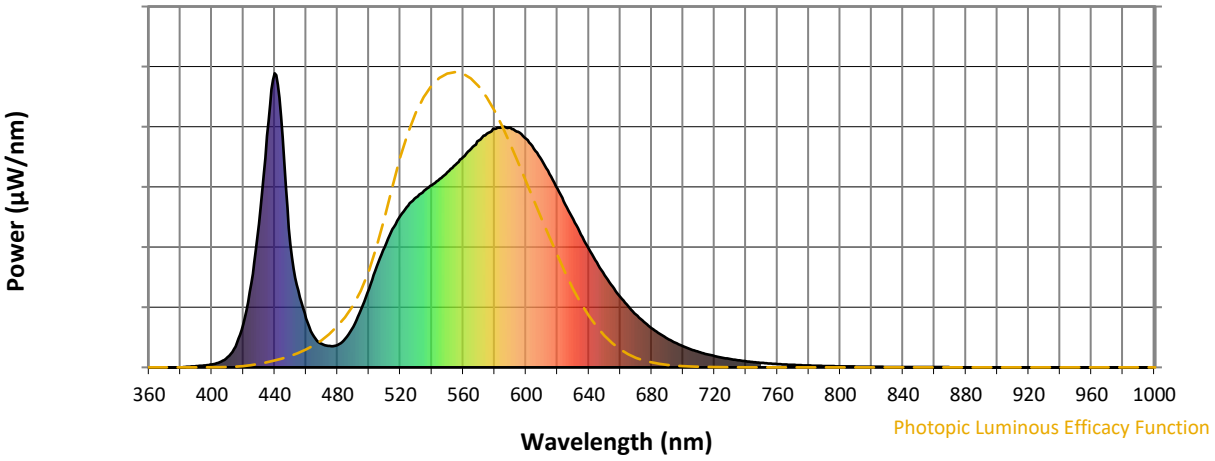


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

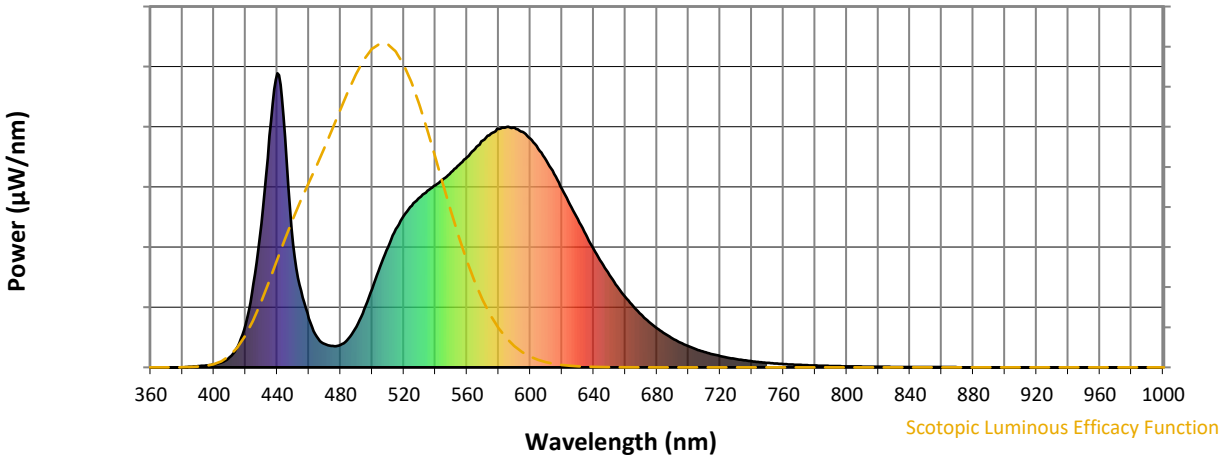


Photopic Lumens: NR

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

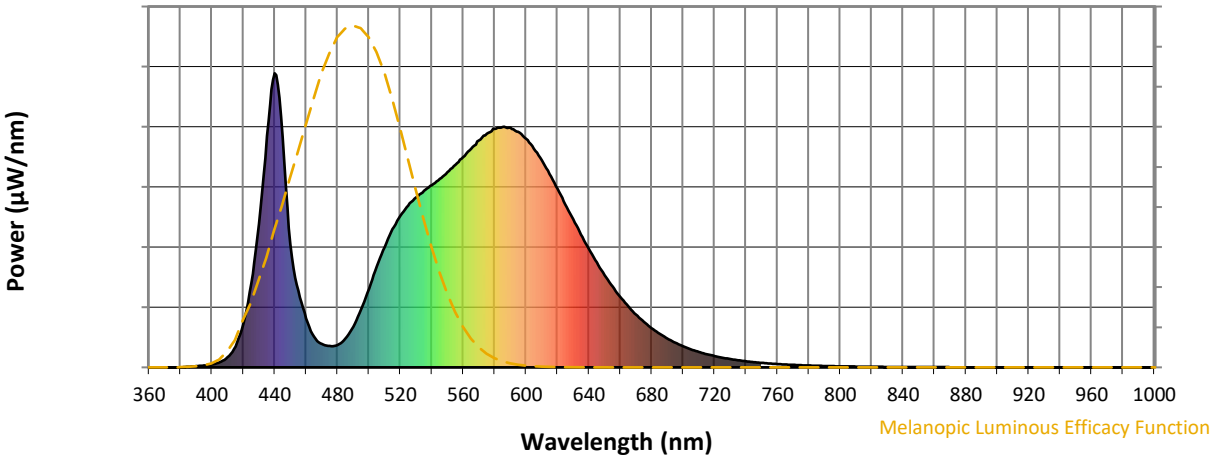


Scotopic Lumens: NR **S/P: 1.47**

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			

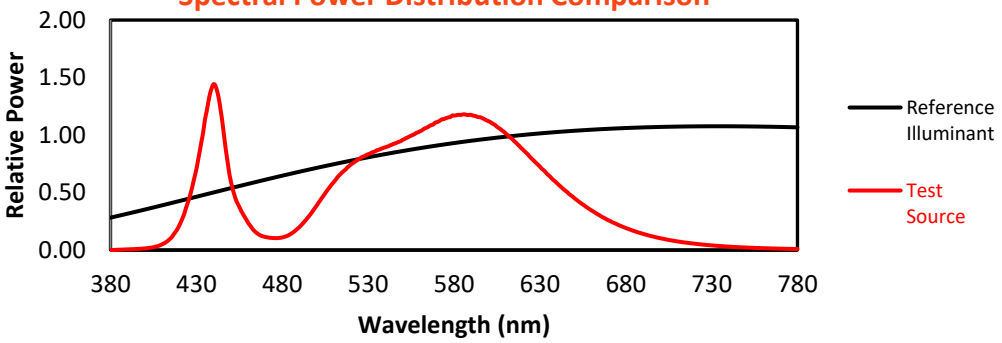
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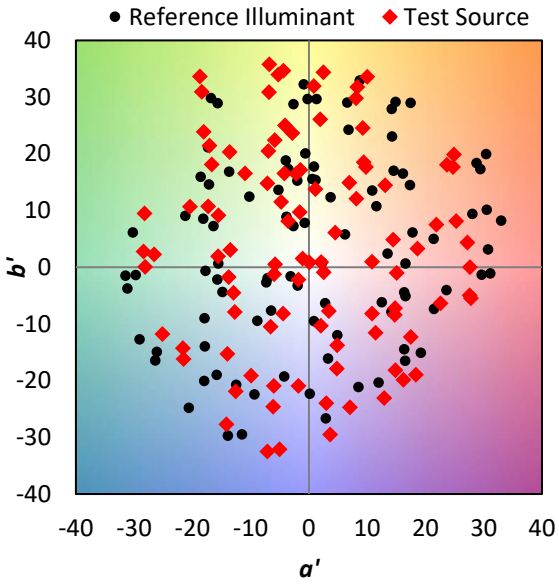
Summary

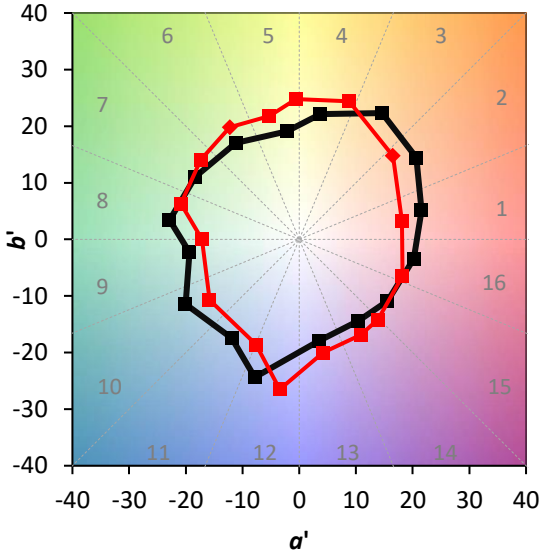
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

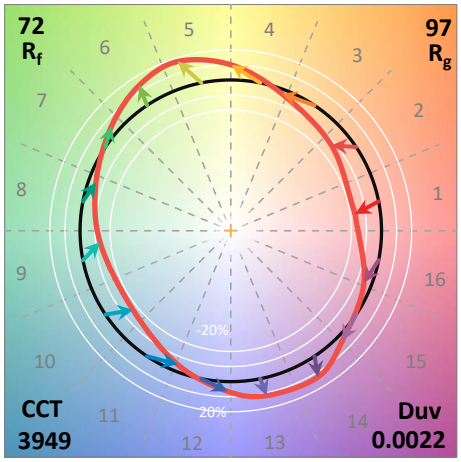
Spectral Power Distribution Comparison

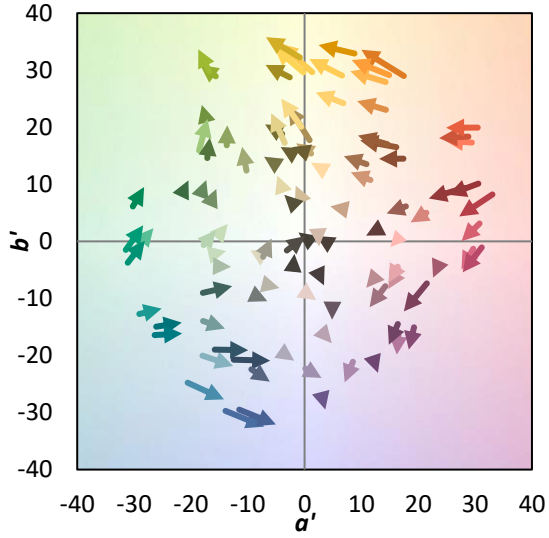


Color Vector Graphics







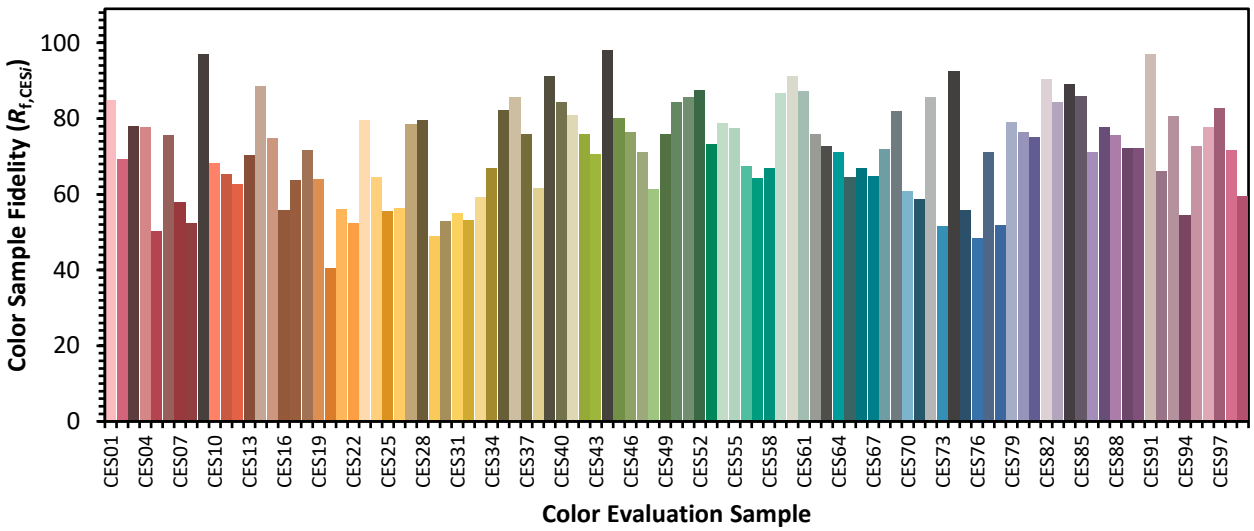


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Individual Sample Fidelity Index ($R_{f,i}$)

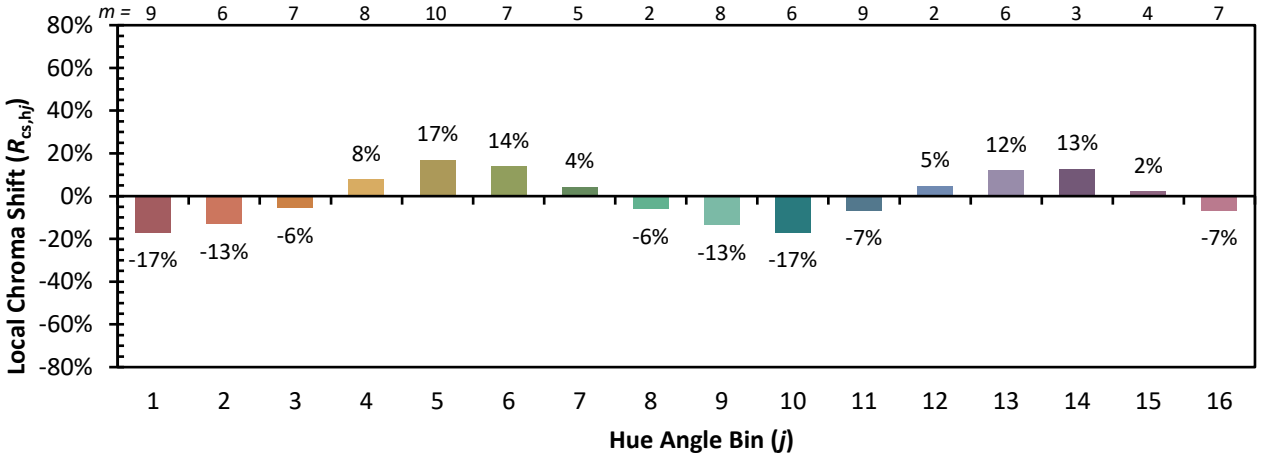
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

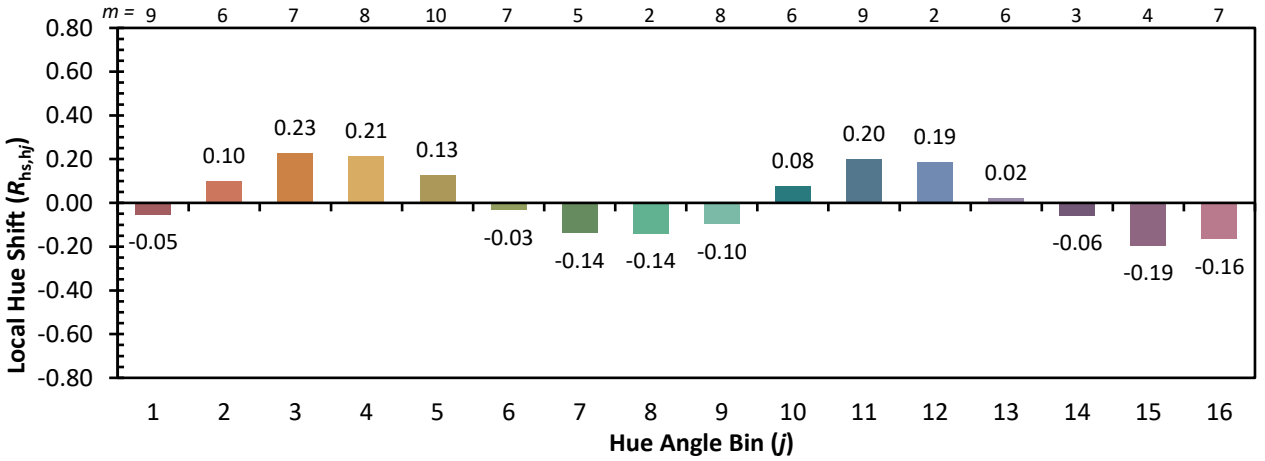


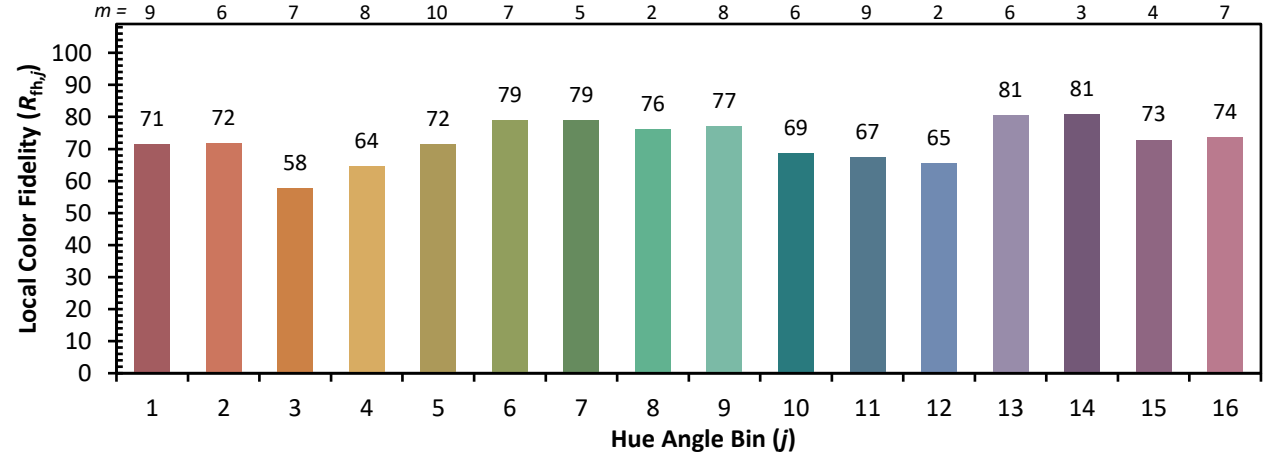
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Color Rendition by Hue-Angle Bin



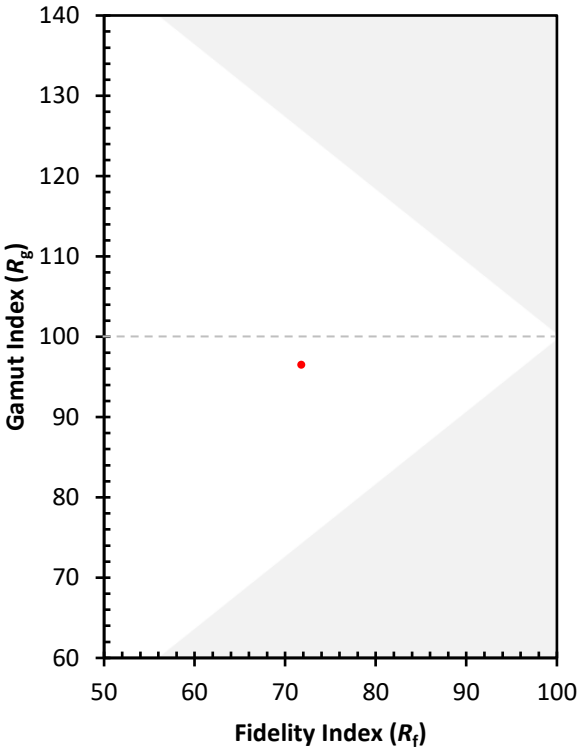


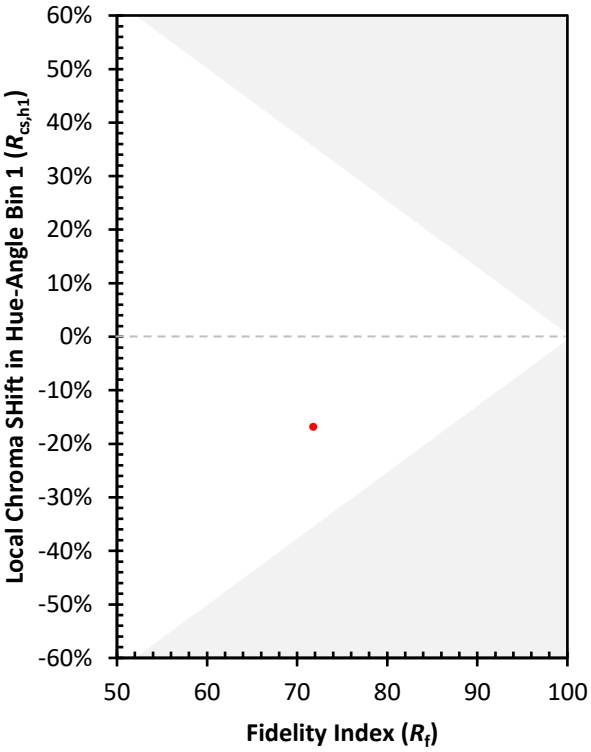


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Measure Comparisons





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