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: P1367579

Luminaire Tested: **GSS-SB2A-740-U-T4W-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:	P1367579
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-T4W-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 58W 70CRI 4000K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(52) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	6359 lumens
Efficiency:	N/A
Efficacy:	109.6 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G2

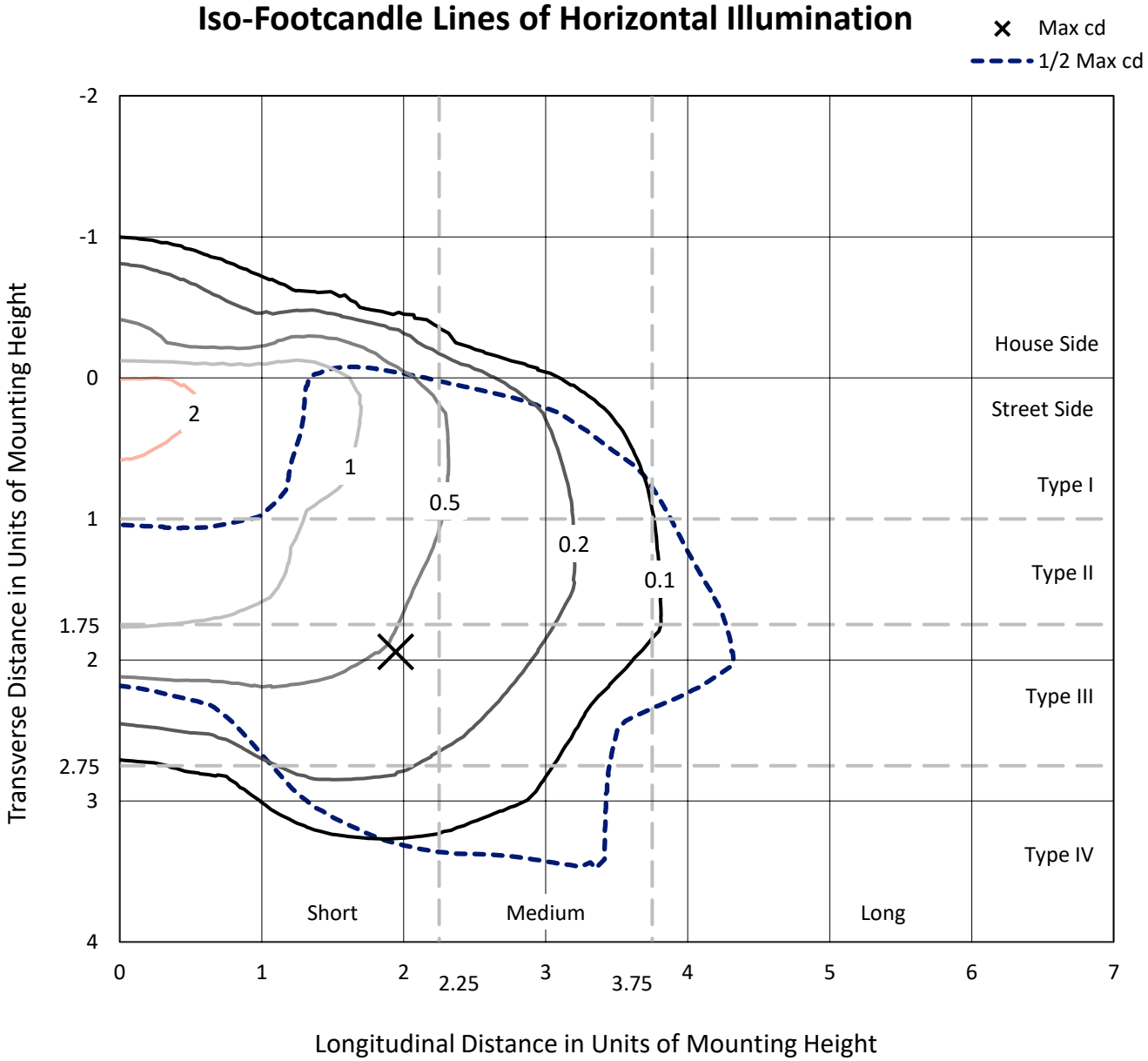
Input Watts (W):	58
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1367579
CATALOG NUMBER: GSS-SB2A-740-U-T4W-HSS

Iso-Footcandle Lines of Horizontal Illumination



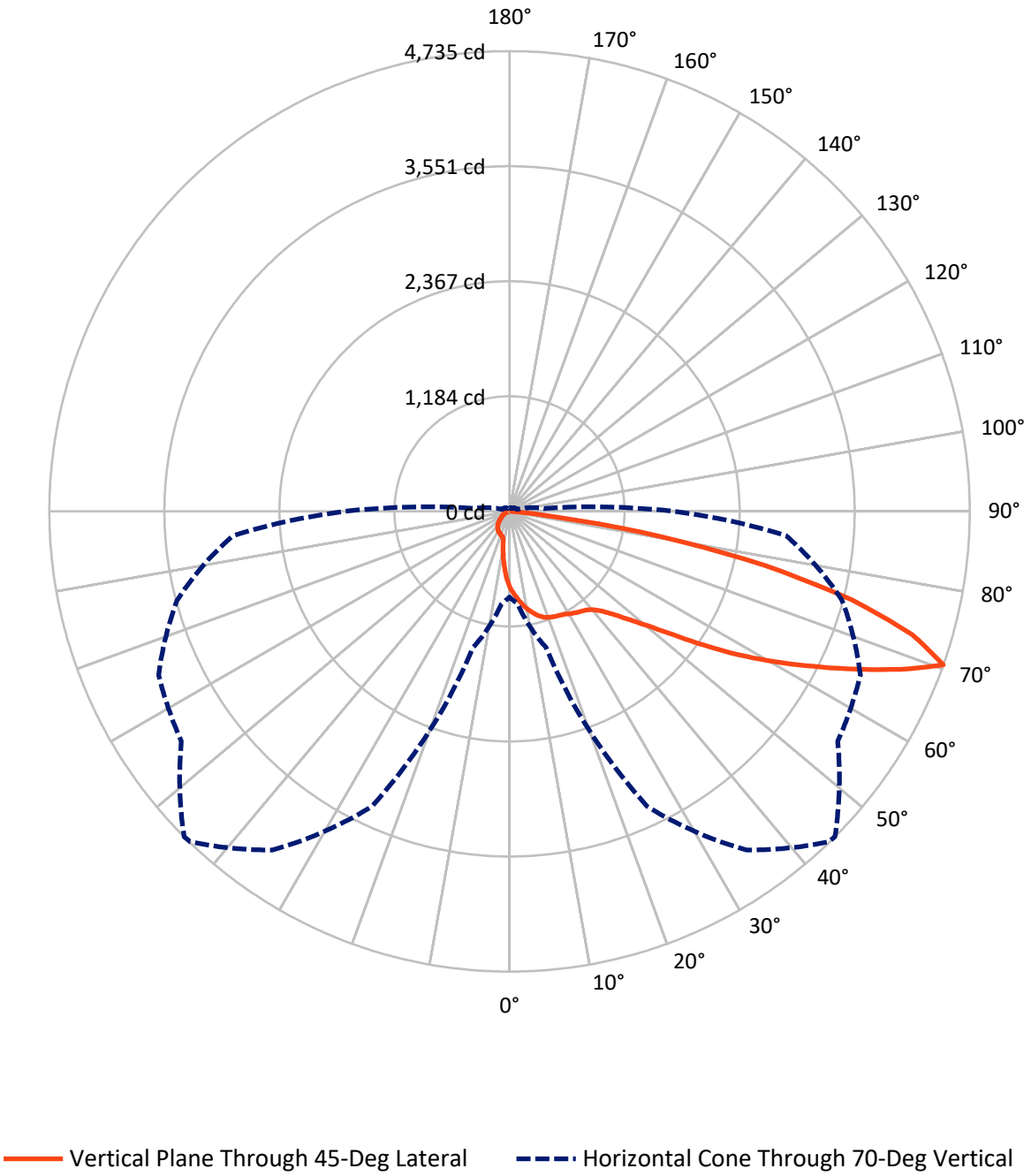
Based on 20 foot mounting height. Maximum calculated value = 2.7 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367579
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Luminous Intensity Polar Plot



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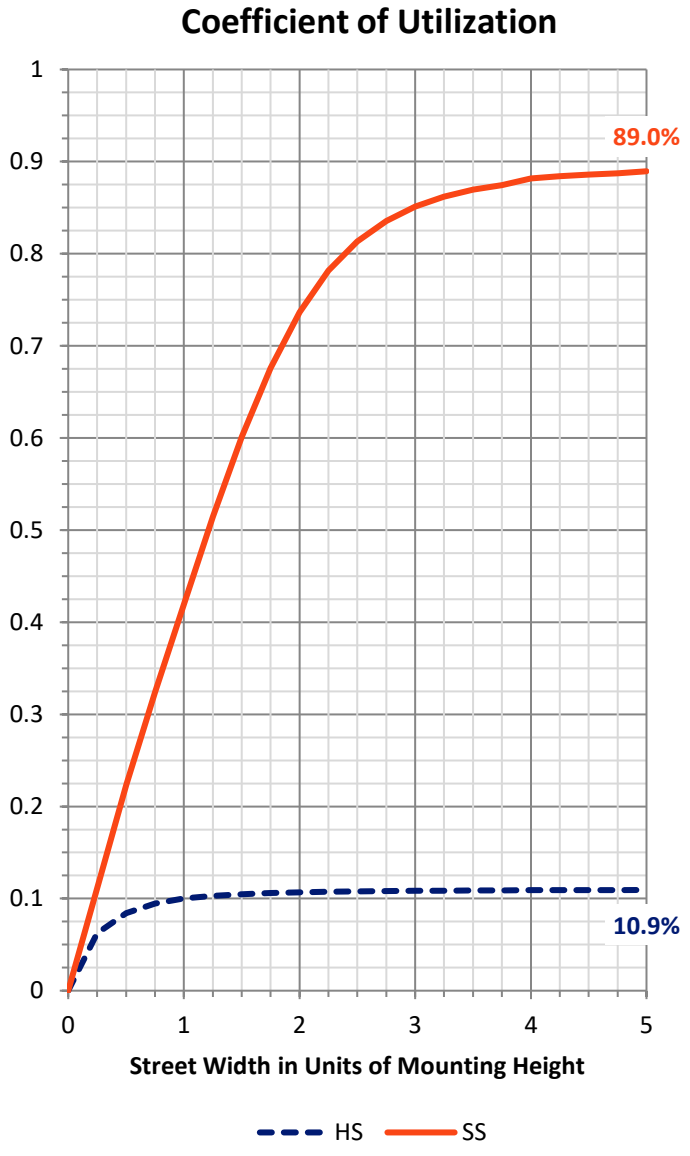
REPORT NUMBER: P1367579
CATALOG NUMBER: GSS-SB2A-740-U-T4W-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	702.2	0.0	702.2
	% Fixture	11.0	0.0	11.0
Street Side	Lumens	5656.8	0.0	5656.8
	% Fixture	89.0	0.0	89.0
Total	Lumens	6359.0	0.0	6359.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	72.0	1.1
10°-20°	212.3	3.3
20°-30°	352.4	5.5
30°-40°	499.6	7.9
40°-50°	792.4	12.5
50°-60°	1395.3	21.9
60°-70°	1808.7	28.4
70°-80°	1155.3	18.2
80°-90°	71.0	1.1
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°	6359.0	100.0
0°-180°	6359.0	100.0



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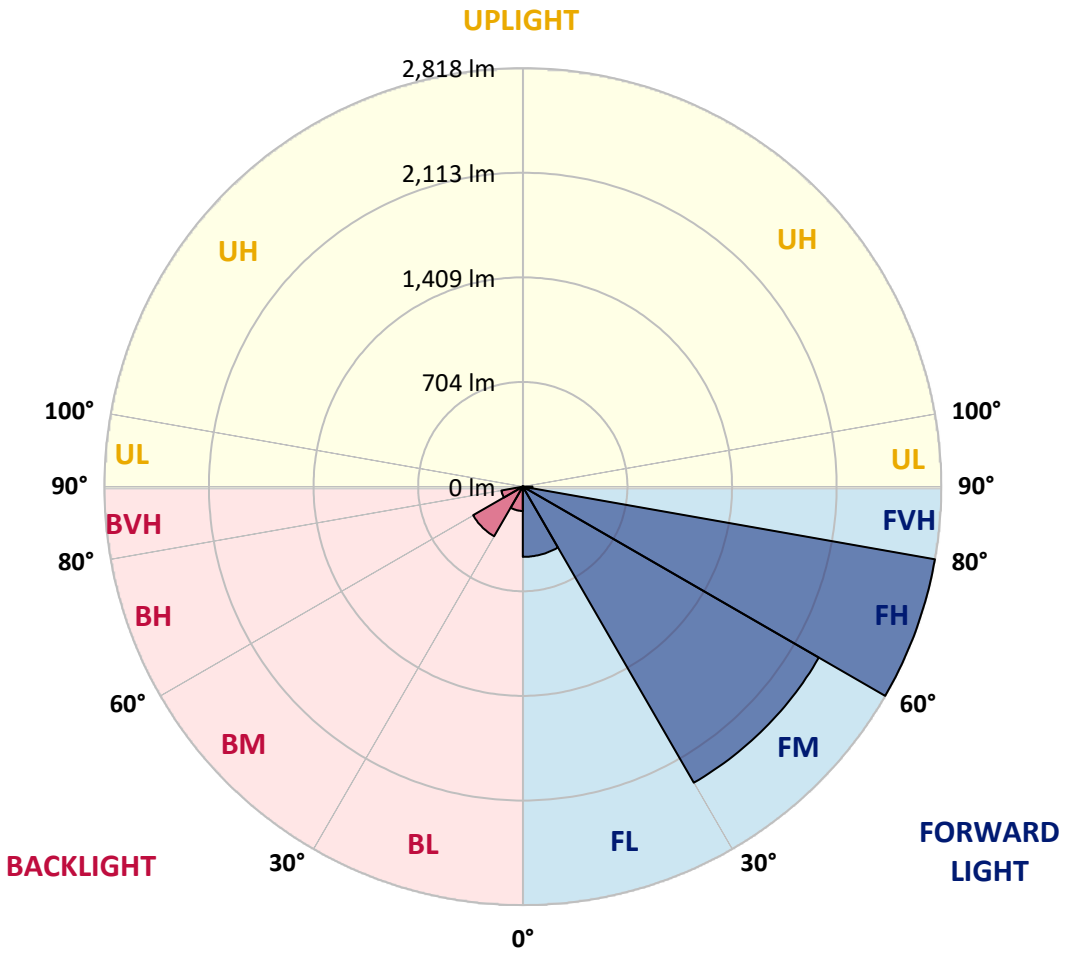
Scaled Data Report

REPORT NUMBER: P1367579
CATALOG NUMBER: GSS-SB2A-740-U-T4W-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	473.1	7.4			
FM	(30°-60°)	2301.4	36.2			
FH	(60°-80°)	2817.5	44.3			G2/5000
FVH	(80°-90°)	64.7	1.0			G1/100
BL	(0°-30°)	163.6	2.6	B1/500		
BM	(30°-60°)	385.9	6.1	B1/1000		
BH	(60°-80°)	146.5	2.3	B1/500		G1/500
BVH	(80°-90°)	6.2	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 IV Short



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REPORT NUMBER: P1367579
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	786.0	786.0	786.0	786.0	786.0	786.0	*786.0*	786.0	786.0	786.0	786.0
2.5°	877.9	877.9	869.8	865.7	859.5	847.3	*847.3*	839.1	822.8	810.5	796.3
5°	967.8	963.7	951.4	943.3	926.9	908.5	*908.5*	886.1	861.6	843.2	812.6
7.5°	1041.3	1039.2	1031.0	1016.8	994.3	971.8	*967.8*	941.2	906.5	873.8	837.1
10°	1112.7	1112.7	1094.3	1078.0	1053.5	1024.9	*1024.9*	990.2	949.4	910.6	863.6
12.5°	1174.0	1165.8	1151.5	1125.0	1100.5	1071.9	*1069.8*	1035.1	992.3	951.4	896.3
15°	1220.9	1216.8	1198.5	1169.9	1141.3	1112.7	*1112.7*	1076.0	1035.1	988.2	929.0
17.5°	1253.6	1251.5	1231.1	1198.5	1167.8	1143.3	*1145.4*	1112.7	1076.0	1027.0	965.7
20°	1261.8	1255.6	1239.3	1208.7	1184.2	1161.7	*1163.8*	1139.3	1106.6	1067.8	1000.4
22.5°	1249.5	1247.5	1229.1	1204.6	1190.3	1174.0	*1176.0*	1161.7	1141.3	1100.5	1041.3
25°	1235.2	1231.1	1218.9	1198.5	1190.3	1182.1	*1186.2*	1180.1	1171.9	1139.3	1082.1
27.5°	1231.1	1227.0	1212.8	1194.4	1194.4	1194.4	*1198.5*	1206.6	1204.6	1178.0	1122.9
30°	1237.3	1239.3	1225.0	1206.6	1202.5	1214.8	*1223.0*	1241.3	1241.3	1212.8	1167.8
32.5°	1255.6	1253.6	1241.3	1216.8	1214.8	1235.2	*1243.4*	1269.9	1263.8	1241.3	1206.6
35°	1292.4	1292.4	1274.0	1237.3	1229.1	1255.6	*1263.8*	1296.5	1296.5	1276.0	1245.4
37.5°	1359.8	1367.9	1345.5	1286.3	1259.7	1274.0	*1286.3*	1325.0	1339.3	1314.8	1292.4
40°	1480.2	1463.9	1441.4	1359.8	1310.8	1323.0	*1329.1*	1372.0	1392.4	1361.8	1347.5
42.5°	1774.2	1755.8	1657.8	1472.0	1394.5	1396.5	*1402.6*	1443.5	1482.3	1447.5	1435.3
45°	2209.1	2192.8	2027.4	1710.9	1519.0	1508.8	*1517.0*	1551.7	1604.8	1580.3	1568.0
47.5°	2541.9	2521.5	2396.9	2062.1	1719.1	1657.8	*1664.0*	1690.5	1780.3	1759.9	1757.9
50°	2703.2	2690.9	2617.4	2439.8	2056.0	1851.8	*1849.8*	1874.3	1996.8	1994.7	2000.8
52.5°	2864.5	2864.5	2807.3	2723.6	2460.2	2119.3	*2107.0*	2084.5	2252.0	2264.2	2329.5
55°	3040.0	3044.1	3042.1	3019.6	2860.4	2468.4	*2429.6*	2350.0	2548.0	2584.8	2664.4
57.5°	3217.7	3225.8	3242.2	3330.0	3285.0	2835.9	*2786.9*	2639.9	2895.1	2886.9	2938.0
60°	3356.5	3364.7	3432.0	3595.4	3632.1	3207.5	*3140.1*	2972.7	3240.1	3193.2	3160.5
62.5°	3272.8	3293.2	3532.1	3815.9	3936.3	3554.5	*3511.7*	3348.3	3581.1	3432.0	3246.3
65°	2490.8	2592.9	3121.7	3858.8	4212.0	3948.6	*3911.8*	3748.5	3813.8	3468.8	3178.9
67.5°	1539.4	1680.3	2254.0	3595.4	4352.8	4377.3	*4336.5*	4044.5	3832.2	3499.4	3101.3
70°	*882.0*	*953.5*	*1447.5*	*3346.3*	*4252.8*	*4726.5*	*4734.6*	*4122.1*	*3983.3*	*3542.3*	*2854.3*
72.5°	581.9	602.3	794.2	2799.1	4122.1	4285.5	*4332.4*	4408.0	4085.4	3346.3	2354.0
75°	265.4	275.6	400.2	1790.5	3136.0	3683.2	*3638.3*	3670.9	3879.2	2923.7	1727.3
77.5°	83.7	96.0	161.3	681.9	1668.0	2723.6	*2690.9*	1892.6	2874.7	1600.7	541.0
80°	40.8	47.0	96.0	206.2	616.6	1543.5	*1582.3*	645.2	910.6	361.4	110.3
82.5°	18.4	20.4	55.1	98.0	240.9	453.3	*481.8*	210.3	236.8	112.3	40.8
85°	8.2	10.2	22.5	38.8	67.4	73.5	*79.6*	44.9	87.8	63.3	20.4
87.5°	0.0	2.0	2.0	6.1	6.1	8.2	*8.2*	10.2	12.3	14.3	12.3
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: P1367579
CATALOG NUMBER: GSS-SB2A-740-U-T4W-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	786.0	786.0	786.0	786.0	786.0	786.0	786.0	786.0	786.0	786.0	786.0
2.5°	788.1	777.9	763.6	743.2	728.9	706.4	690.1	677.8	663.5	667.6	669.7
5°	794.2	777.9	739.1	690.1	647.2	604.3	573.7	545.1	526.8	524.7	516.5
7.5°	810.5	782.0	716.6	637.0	561.5	504.3	453.3	414.5	390.0	381.8	377.7
10°	833.0	792.2	690.1	577.8	477.8	400.2	341.0	310.3	298.1	296.0	296.0
12.5°	857.5	806.5	663.5	518.6	396.1	312.4	285.8	281.8	281.8	283.8	283.8
15°	886.1	816.7	632.9	449.2	316.5	275.6	273.6	273.6	273.6	277.7	275.6
17.5°	914.7	831.0	596.2	379.8	273.6	265.4	265.4	265.4	265.4	269.5	267.5
20°	945.3	841.2	557.4	316.5	261.3	259.3	259.3	257.3	257.3	261.3	261.3
22.5°	980.0	849.3	514.5	273.6	255.2	251.1	251.1	251.1	249.1	253.2	253.2
25°	1014.7	861.6	465.5	251.1	247.0	245.0	243.0	243.0	240.9	245.0	243.0
27.5°	1053.5	875.9	418.5	243.0	240.9	238.9	236.8	234.8	232.8	236.8	234.8
30°	1098.4	890.2	373.6	238.9	234.8	232.8	228.7	226.6	222.5	226.6	226.6
32.5°	1139.3	904.5	338.9	236.8	230.7	222.5	216.4	212.3	210.3	214.4	216.4
35°	1182.1	926.9	320.5	240.9	226.6	214.4	204.2	198.0	196.0	200.1	202.1
37.5°	1233.2	953.5	316.5	249.1	222.5	204.2	189.9	179.7	177.6	181.7	183.8
40°	1304.6	990.2	324.6	253.2	216.4	191.9	171.5	161.3	155.2	155.2	157.2
42.5°	1396.5	1067.8	330.8	257.3	206.2	177.6	155.2	140.9	130.7	130.7	132.7
45°	1537.4	1196.4	361.4	253.2	196.0	159.3	136.8	118.4	110.3	110.3	112.3
47.5°	1727.3	1376.1	447.1	245.0	181.7	142.9	118.4	102.1	96.0	96.0	96.0
50°	1978.4	1600.7	539.0	230.7	165.4	126.6	102.1	91.9	87.8	85.8	83.7
52.5°	2278.5	1837.5	604.3	216.4	151.1	112.3	91.9	83.7	79.6	77.6	77.6
55°	2568.4	2004.9	626.8	202.1	136.8	100.0	85.8	79.6	75.5	73.5	73.5
57.5°	2744.0	2037.6	534.9	185.8	122.5	91.9	77.6	73.5	69.4	67.4	67.4
60°	2784.8	1896.7	377.7	163.3	106.2	81.7	71.5	67.4	63.3	59.2	59.2
62.5°	2639.9	1568.0	263.4	132.7	93.9	73.5	65.3	61.3	55.1	51.0	49.0
65°	2347.9	1145.4	185.8	104.1	81.7	65.3	57.2	53.1	47.0	40.8	38.8
67.5°	2049.8	694.2	120.5	85.8	71.5	53.1	49.0	47.0	40.8	34.7	34.7
70°	*1696.6*	*355.3*	*83.7*	*69.4*	*59.2*	*42.9*	*40.8*	*40.8*	*36.8*	*30.6*	*30.6*
72.5°	1308.7	130.7	57.2	55.1	44.9	32.7	36.8	34.7	30.6	26.5	26.5
75°	888.1	63.3	42.9	38.8	30.6	26.5	28.6	28.6	26.5	22.5	20.4
77.5°	281.8	40.8	32.7	30.6	24.5	22.5	24.5	24.5	20.4	18.4	16.3
80°	71.5	28.6	26.5	22.5	18.4	18.4	20.4	16.3	16.3	14.3	14.3
82.5°	30.6	20.4	18.4	16.3	14.3	14.3	14.3	14.3	12.3	12.3	12.3
85°	16.3	14.3	12.3	12.3	12.3	10.2	10.2	12.3	10.2	10.2	10.2
87.5°	10.2	10.2	8.2	6.1	6.1	8.2	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

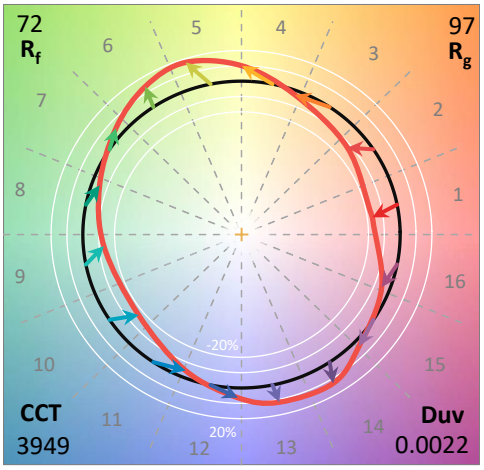
Test Information

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

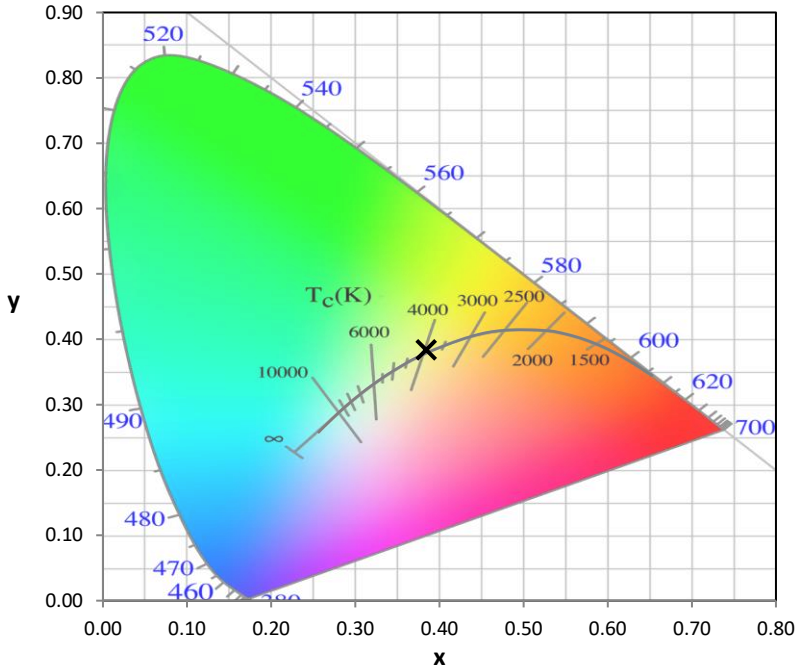
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

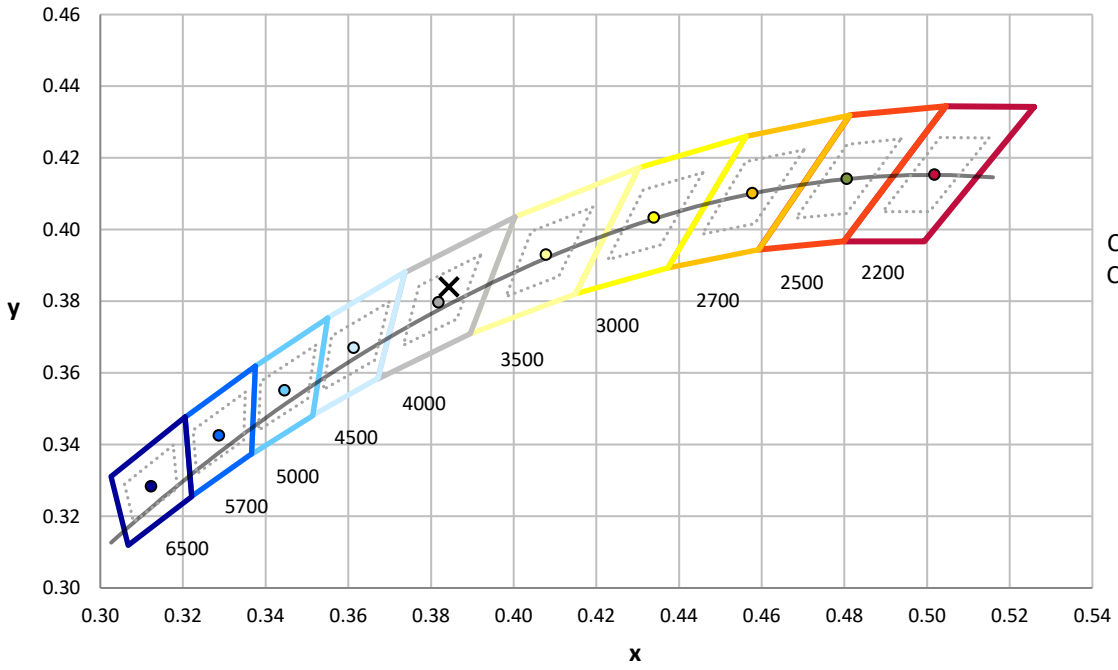
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

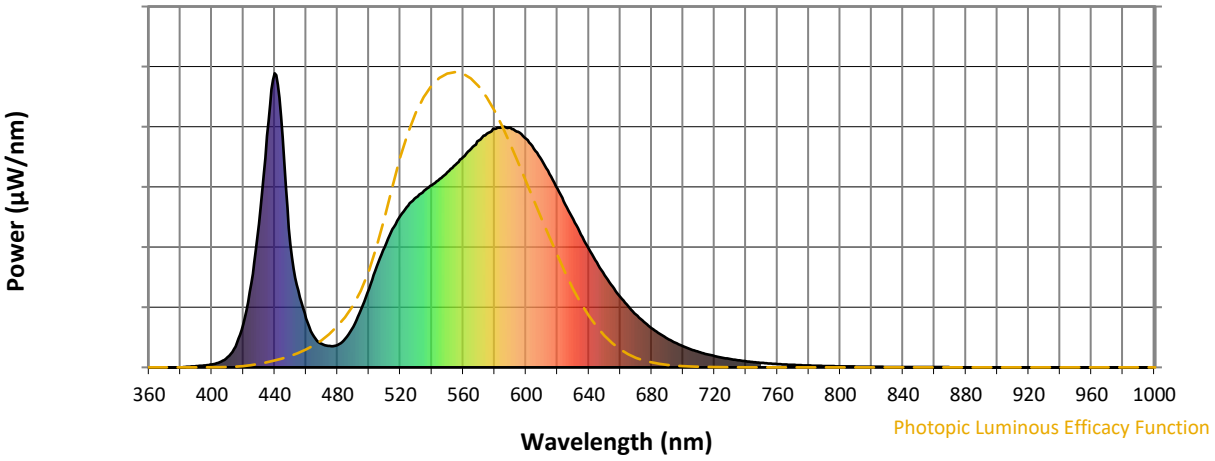


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

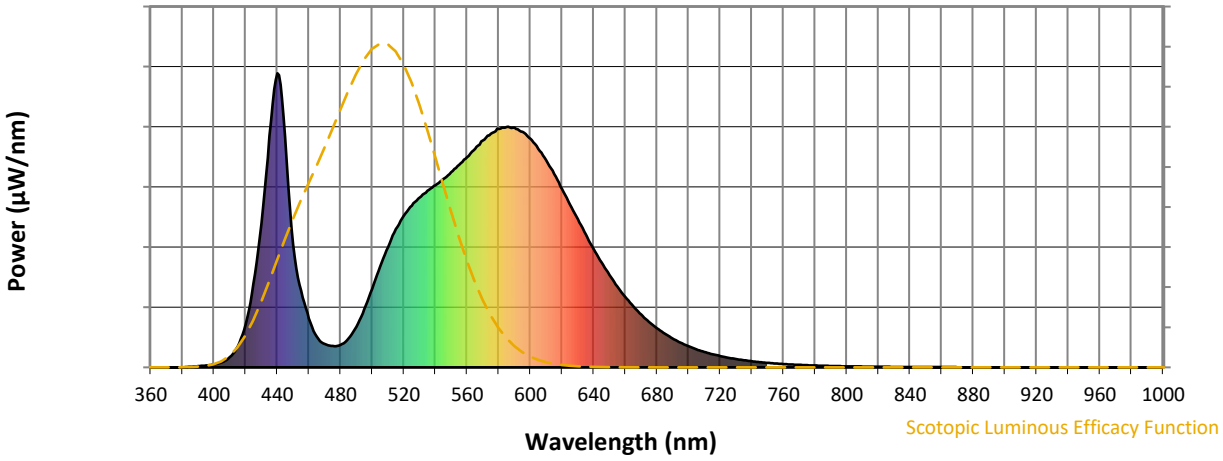


Photopic Lumens: NR

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

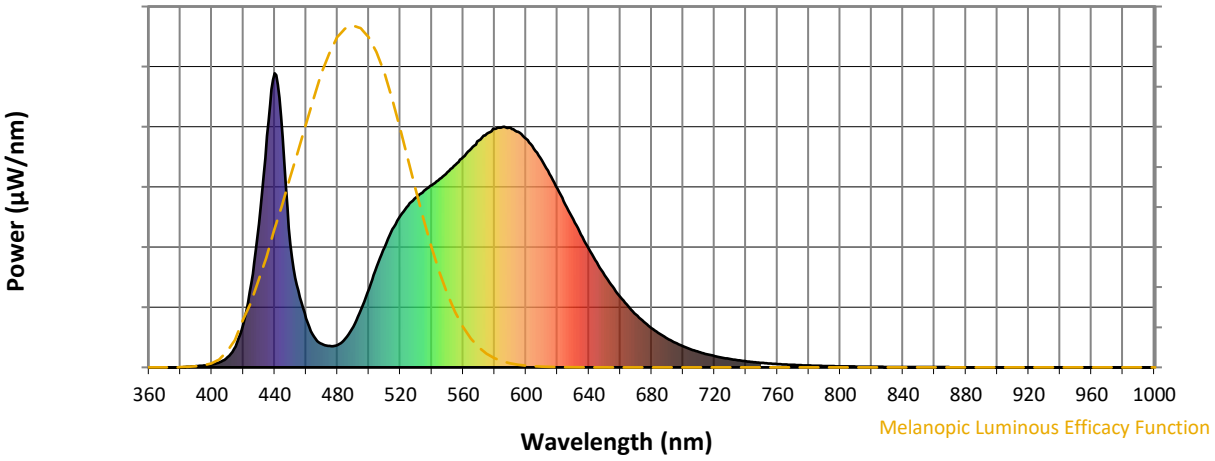


Scotopic Lumens: NR **S/P: 1.47**

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			

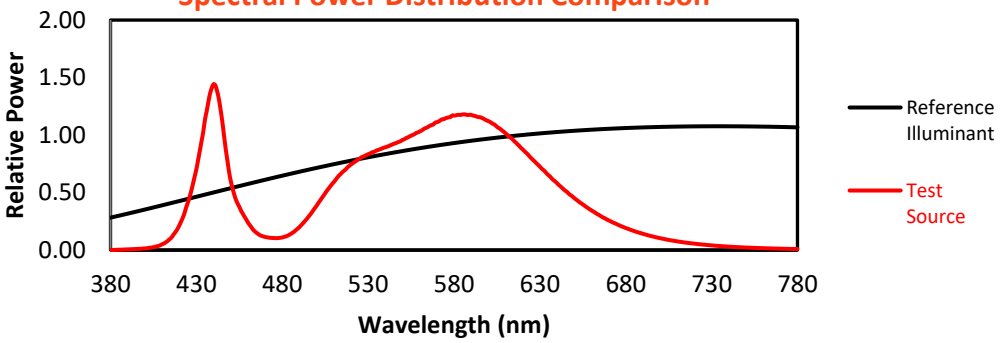
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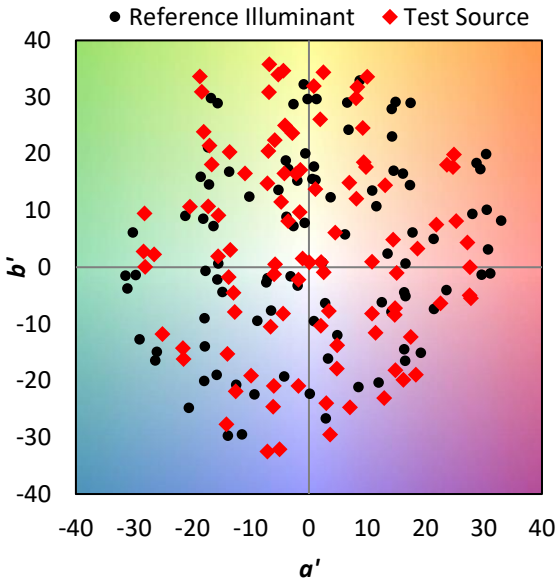
Summary

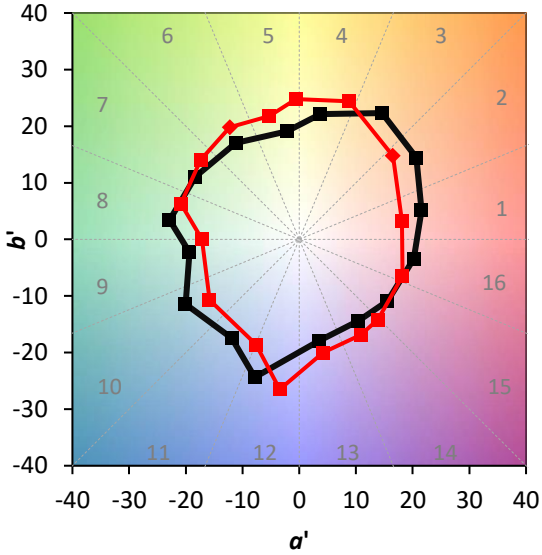
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

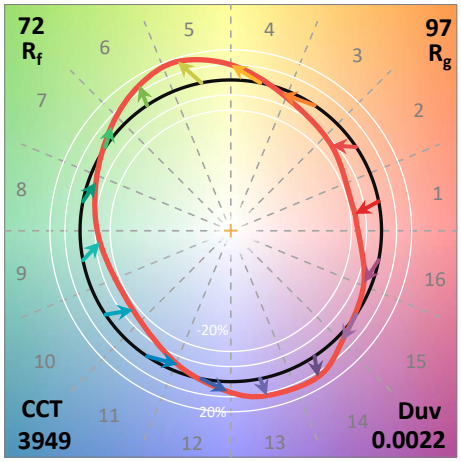
Spectral Power Distribution Comparison

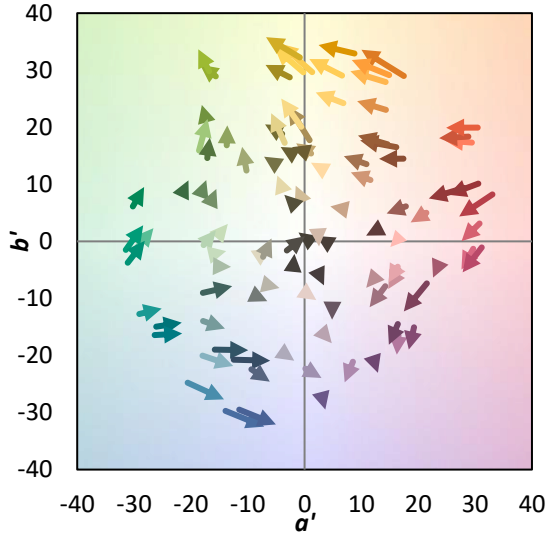


Color Vector Graphics







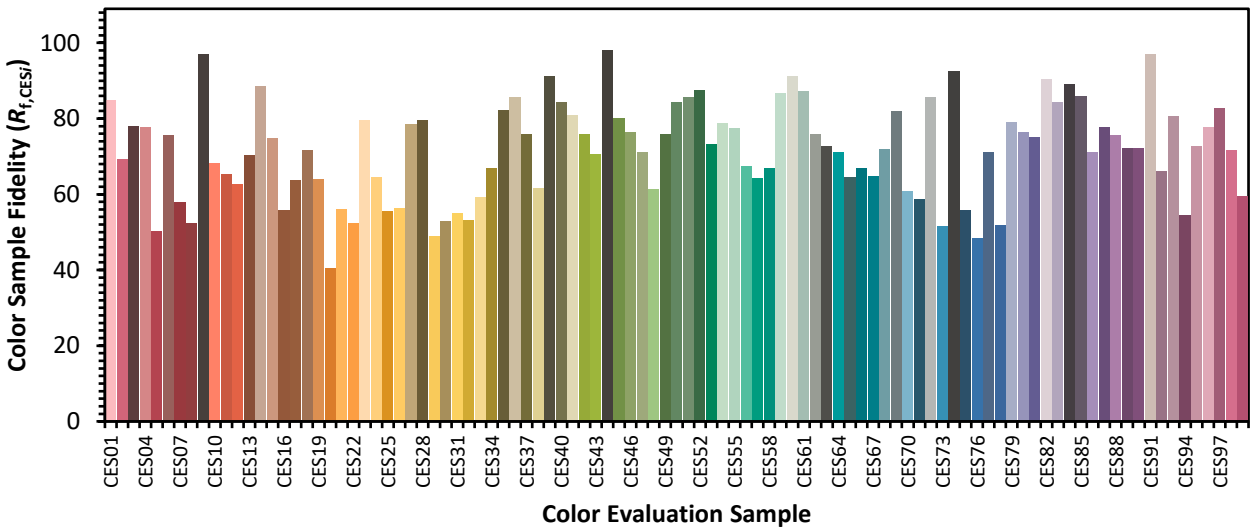


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Individual Sample Fidelity Index ($R_{f,i}$)

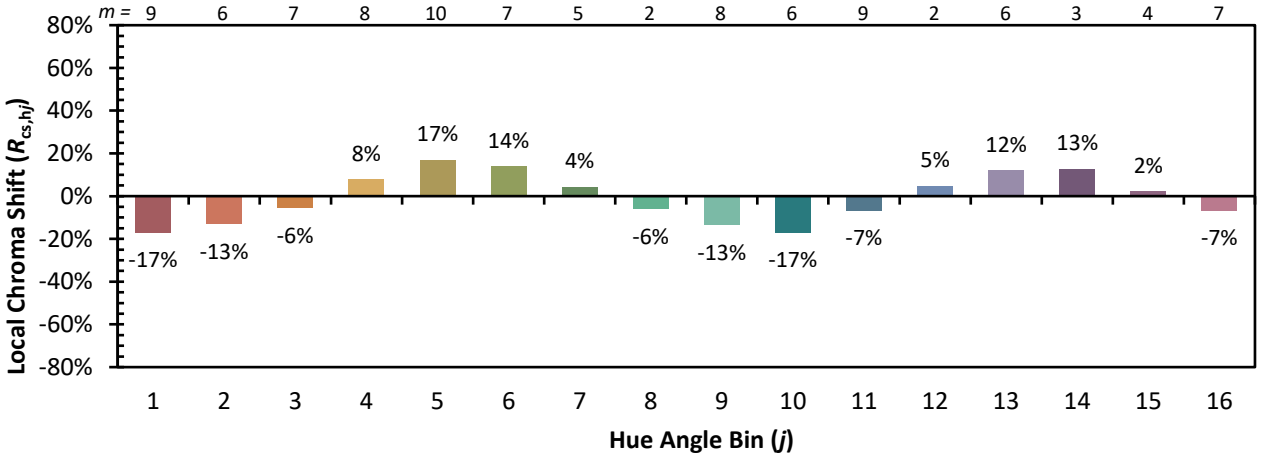
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CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57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

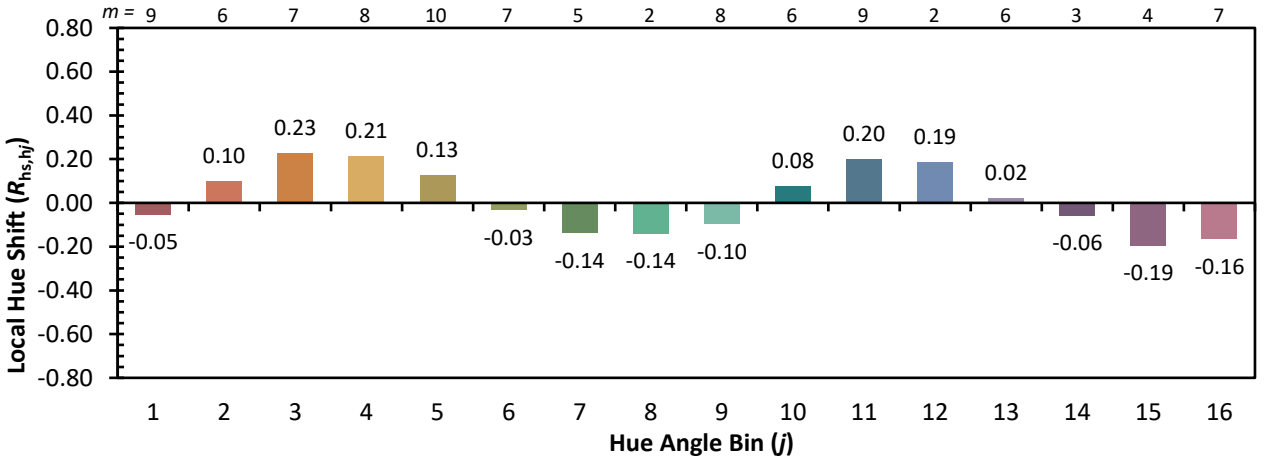


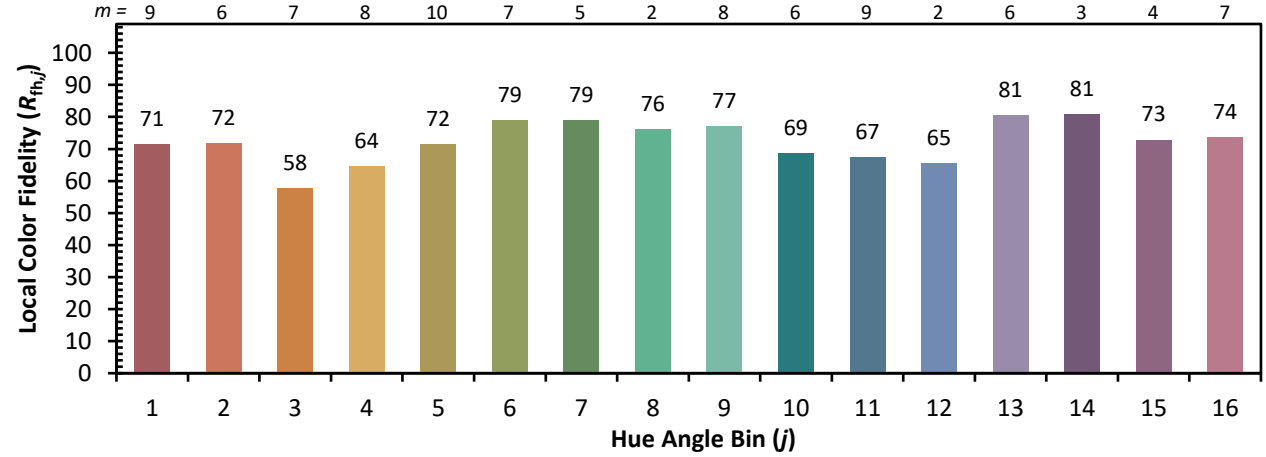
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Color Rendition by Hue-Angle Bin



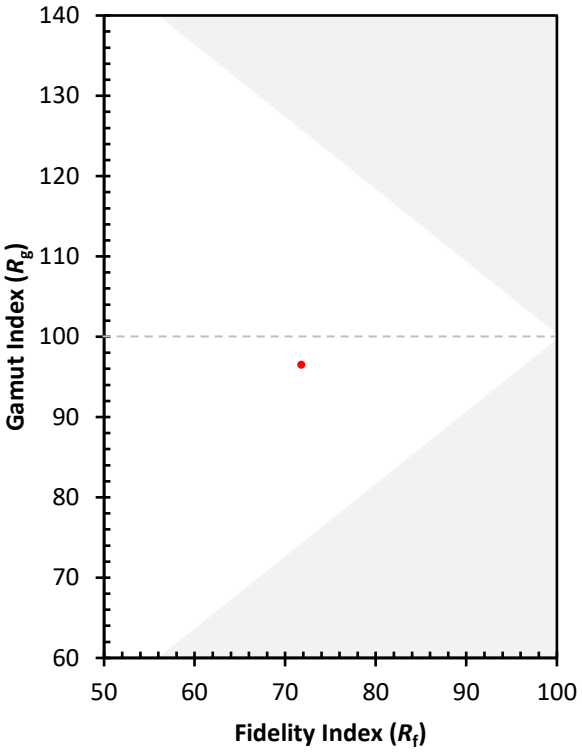


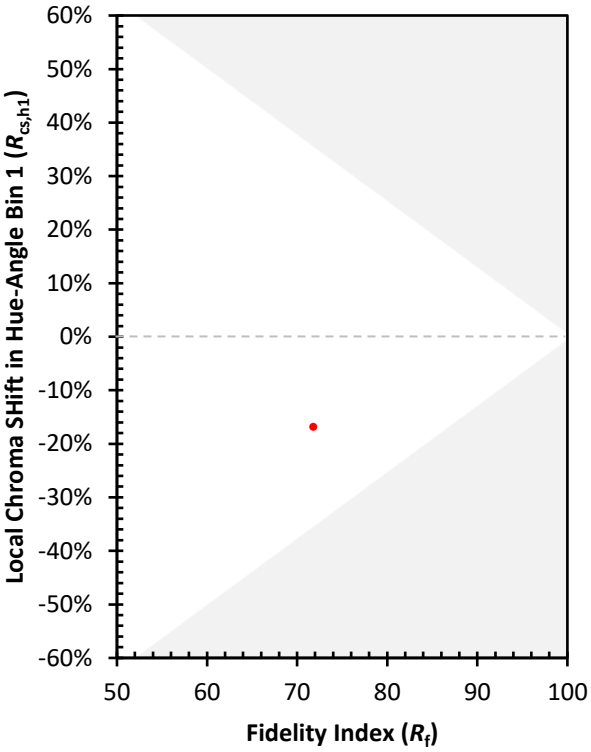


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Measure Comparisons





(END OF REPORT)