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: P1366811

Luminaire Tested: **GSS-SB2A-740-U-T3R-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:	P1366811
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-T3R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 58W 70CRI 4000K FIXTURE w/ TYPE III ROADWAY 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:	7042.7 lumens
Efficiency:	N/A
Efficacy:	121.4 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B1 - U0 - G2

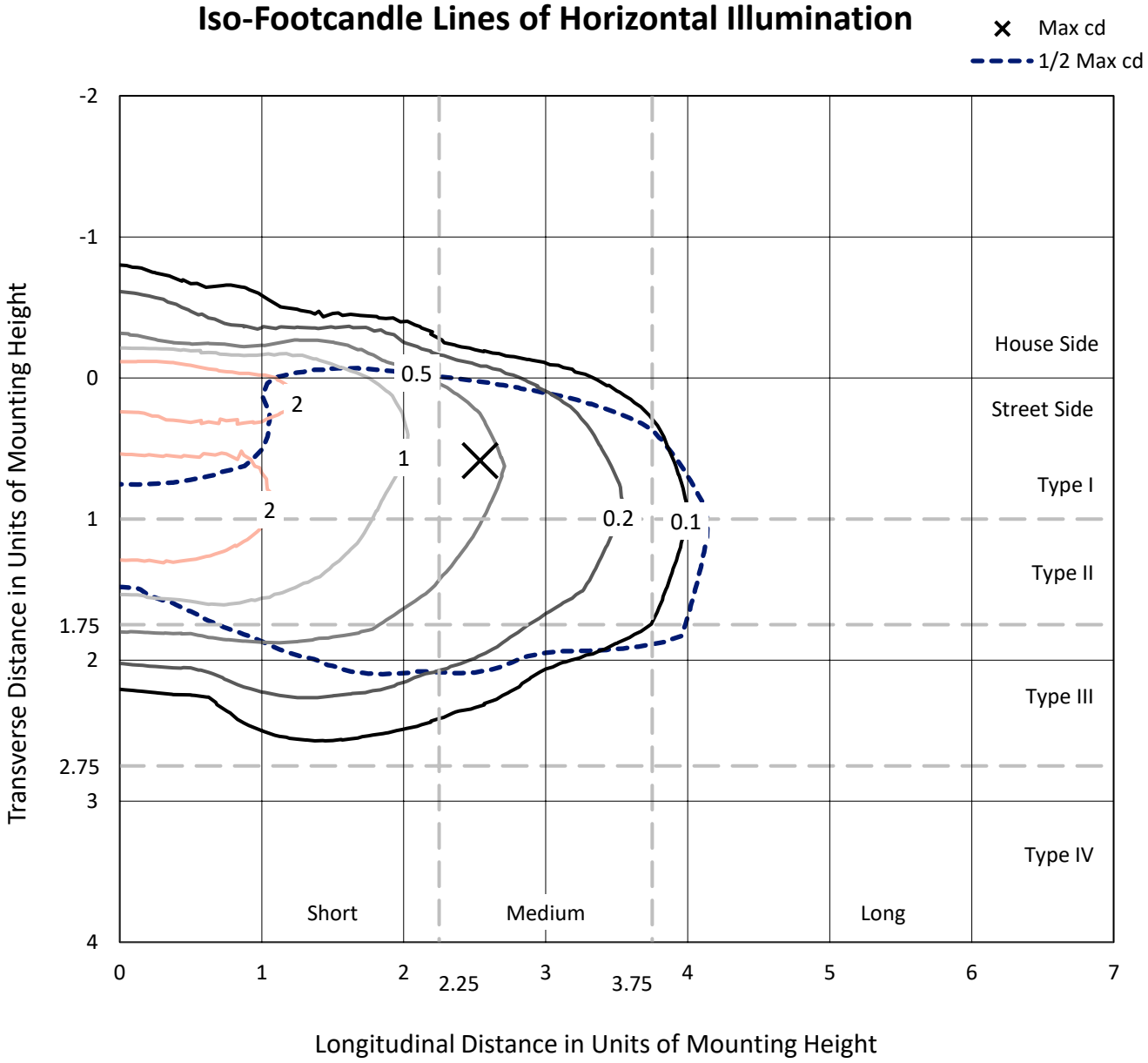
Input Watts (W):	58
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366811
CATALOG NUMBER: GSS-SB2A-740-U-T3R-HSS

Iso-Footcandle Lines of Horizontal Illumination



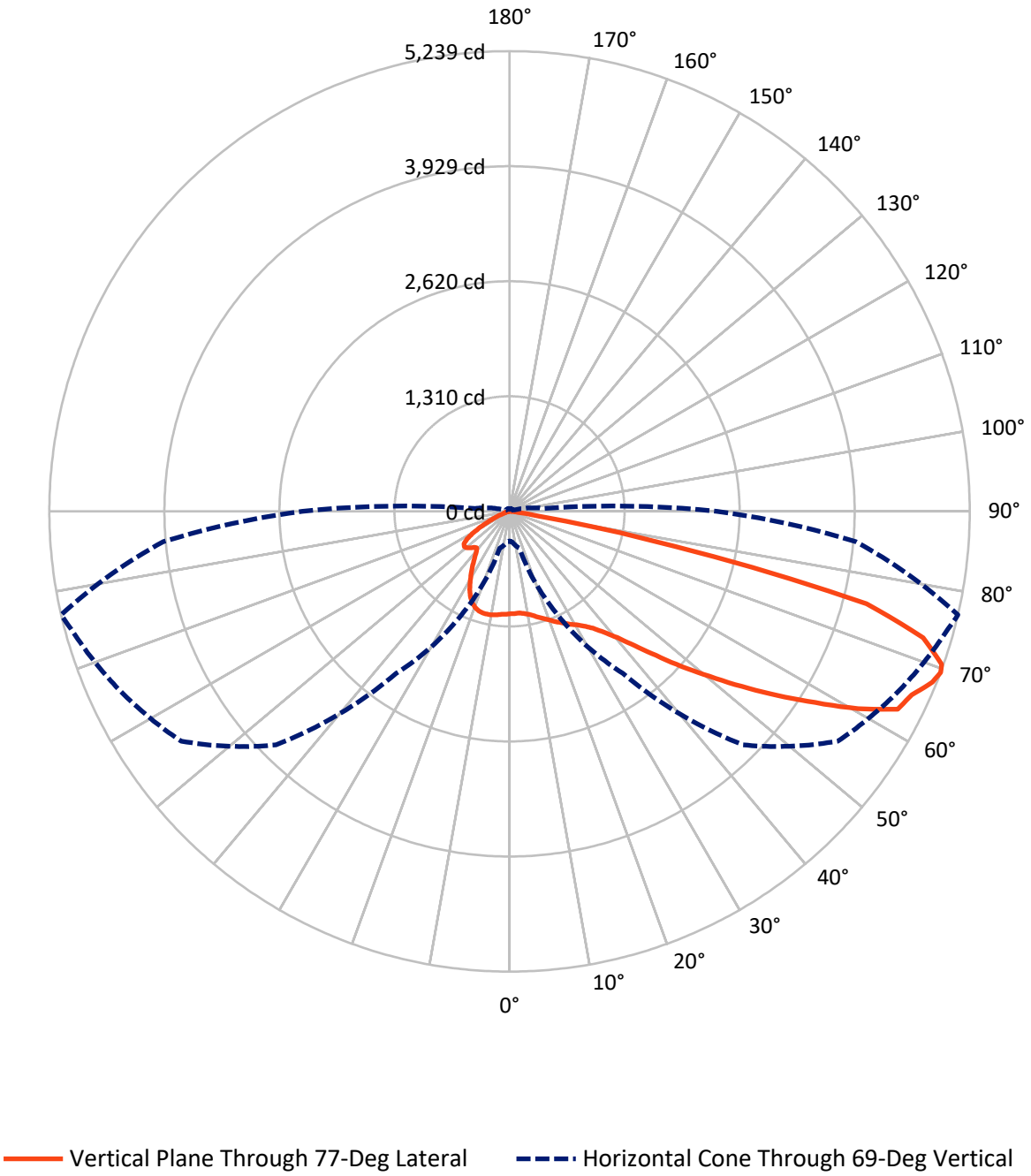
Based on 20 foot mounting height. Maximum calculated value = 3.3 fc
Type III - Medium - N/A

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Luminous Intensity Polar Plot



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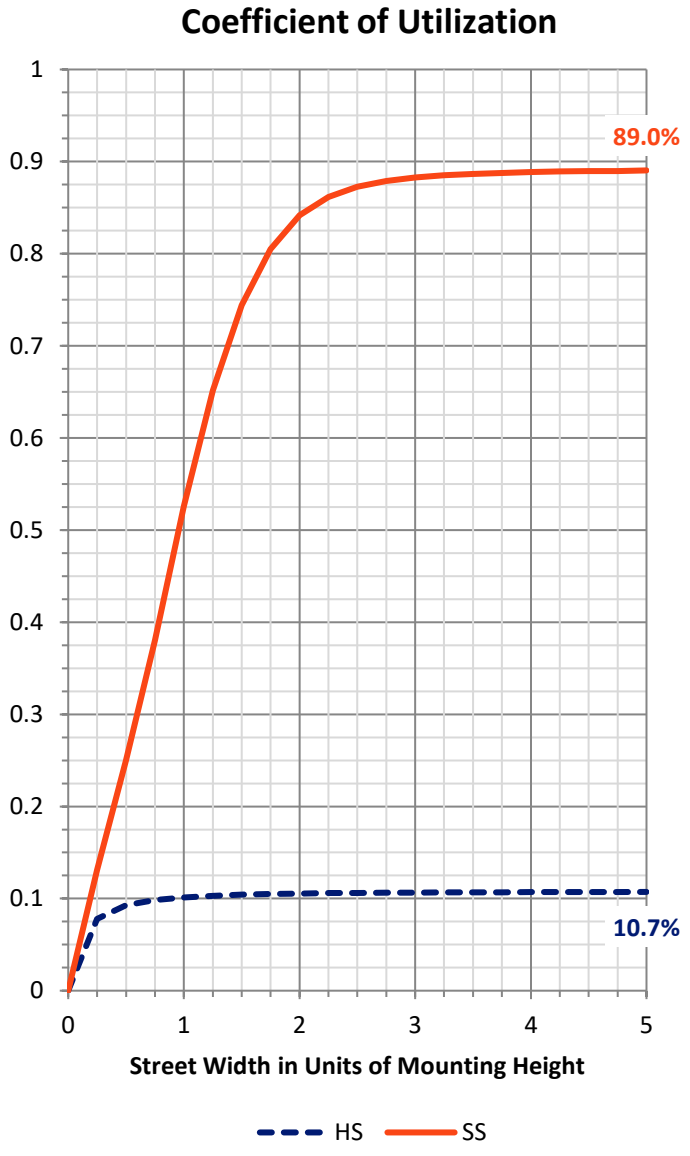
REPORT NUMBER: P1366811
CATALOG NUMBER: GSS-SB2A-740-U-T3R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	761.3	0.0	761.3
	% Fixture	10.8	0.0	10.8
Street Side	Lumens	6281.5	0.0	6281.5
	% Fixture	89.2	0.0	89.2
Total	Lumens	7042.7	0.0	7042.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	99.6	1.4
10°-20°	236.5	3.4
20°-30°	364.9	5.2
30°-40°	648.1	9.2
40°-50°	1252.0	17.8
50°-60°	1819.0	25.8
60°-70°	1745.6	24.8
70°-80°	845.9	12.0
80°-90°	31.0	0.4
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°	7042.7	100.0
0°-180°	7042.7	100.0



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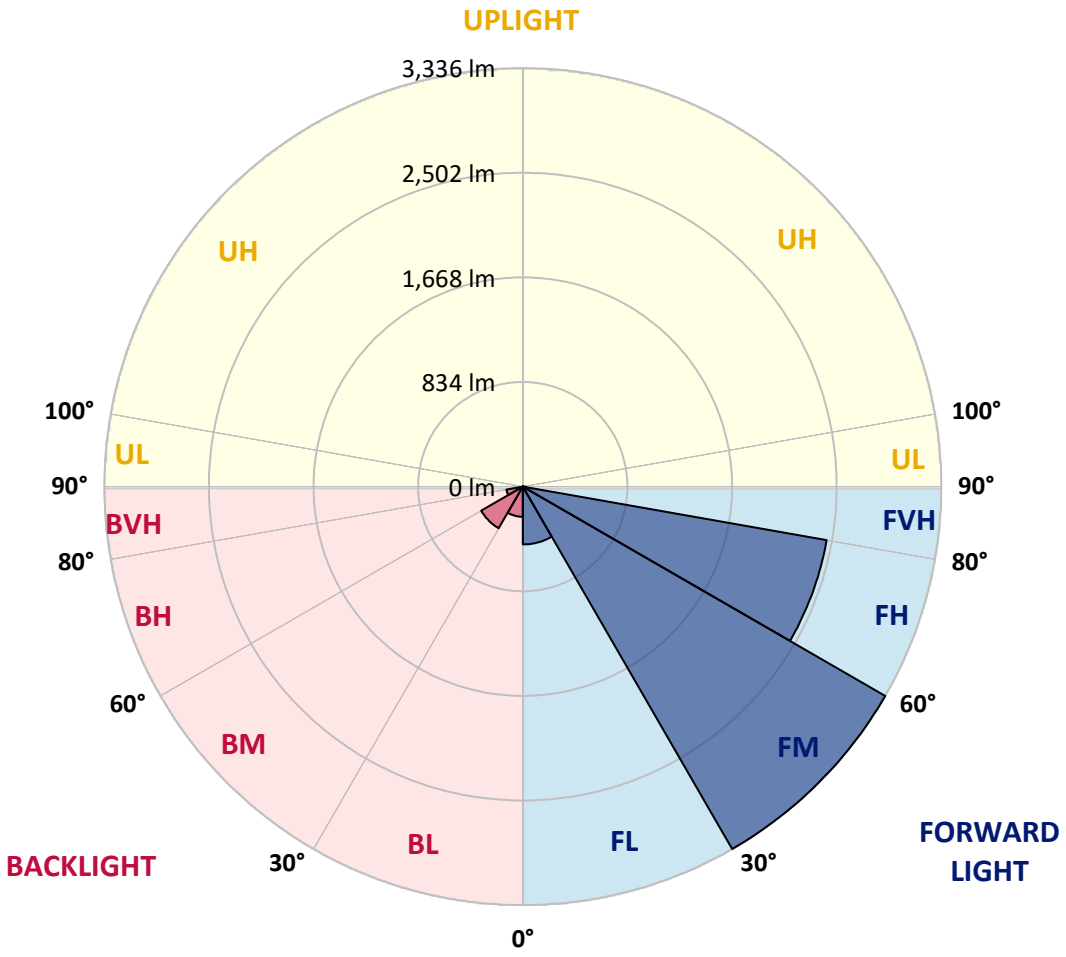
Scaled Data Report

REPORT NUMBER: P1366811
CATALOG NUMBER: GSS-SB2A-740-U-T3R-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	460.7	6.5			
FM	(30°-60°)	3335.7	47.4			
FH	(60°-80°)	2458.9	34.9			G2/5000
FVH	(80°-90°)	26.1	0.4			G1/100
BL	(0°-30°)	240.2	3.4	B1/500		
BM	(30°-60°)	383.4	5.4	B1/1000		
BH	(60°-80°)	132.7	1.9	B1/500		G1/500
BVH	(80°-90°)	4.9	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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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	77°	85°
0°	1165.8	1165.8	1165.8	1165.8	1165.8	1165.8	1165.8	1165.8	1165.8	*1165.8*	1165.8
2.5°	1120.9	1125.0	1118.9	1123.0	1129.1	1133.2	1143.4	1147.5	1161.8	*1165.8*	1169.9
5°	1065.8	1069.9	1069.9	1078.0	1088.3	1100.5	1116.8	1133.2	1159.7	*1161.8*	1180.1
7.5°	1000.5	998.4	1004.5	1020.9	1041.3	1071.9	1100.5	1129.1	1167.9	*1174.0*	1206.7
10°	916.7	916.7	929.0	951.5	984.1	1035.2	1084.2	1127.0	1178.1	*1192.4*	1235.3
12.5°	869.8	871.8	878.0	896.3	943.3	1002.5	1067.8	1137.3	1204.6	*1218.9*	1278.1
15°	851.4	853.5	861.6	880.0	916.7	986.2	1063.8	1149.5	1233.2	*1251.6*	1323.1
17.5°	853.5	851.4	857.5	871.8	908.6	976.0	1067.8	1169.9	1263.8	*1286.3*	1370.0
20°	865.7	865.7	865.7	875.9	910.6	976.0	1080.1	1198.5	1302.6	*1323.1*	1427.2
22.5°	888.2	884.1	886.1	890.2	922.9	988.2	1098.5	1229.1	1341.4	*1365.9*	1480.3
25°	904.5	902.5	902.5	910.6	941.2	1000.5	1116.8	1276.1	1384.3	*1406.8*	1535.4
27.5°	1006.6	996.4	963.7	937.2	961.7	1027.0	1143.4	1316.9	1429.2	*1453.7*	1586.4
30°	1327.1	1310.8	1210.8	1067.8	1006.6	1057.6	1178.1	1359.8	1478.2	*1498.6*	1651.8
32.5°	1809.0	1788.6	1633.4	1359.8	1155.6	1118.9	1225.1	1410.9	1533.4	*1555.8*	1729.4
35°	2313.3	2286.8	2133.6	1823.3	1472.1	1255.7	1296.5	1476.2	1608.9	*1633.4*	1839.6
37.5°	2684.9	2666.5	2558.3	2301.1	1878.4	1515.0	1414.9	1570.1	1715.1	*1741.6*	1990.7
40°	2993.2	2981.0	2948.3	2733.9	2335.8	1890.7	1615.0	1715.1	1860.0	*1888.6*	2174.5
42.5°	3262.7	3258.6	3272.9	3177.0	2848.2	2325.6	1917.2	1927.4	2058.1	*2088.7*	2407.2
45°	3485.3	3487.3	3544.5	3591.4	3375.0	2801.3	2266.3	2180.6	2297.0	*2337.8*	2660.4
47.5°	3703.7	3687.4	3791.5	3893.6	3816.0	3283.1	2627.7	2466.4	2591.0	*2637.9*	2942.2
50°	3734.4	3740.5	3920.2	4089.6	4157.0	3738.5	3019.8	2787.0	2903.4	*2948.3*	3242.3
52.5°	3560.8	3597.6	3869.1	4179.5	4357.1	4140.7	3428.1	3130.0	3234.1	*3311.7*	3550.6
55°	2713.5	2799.2	3689.5	4081.5	4389.8	4412.2	3805.8	3456.7	3603.7	*3697.6*	3840.5
57.5°	2360.3	2384.8	2872.7	3877.3	4279.5	4557.2	4124.3	3783.4	4003.9	*4108.0*	4134.6
60°	2027.5	2039.7	2415.4	3552.7	4089.6	4498.0	4391.8	4165.2	4438.8	*4559.2*	4385.7
62.5°	1192.4	1288.3	1708.9	2862.5	3852.8	4420.4	4596.0	4559.2	4851.2	*4959.4*	4416.3
65°	604.4	657.4	912.7	2121.4	3442.4	4377.5	4781.8	4781.8	4928.8	*5032.9*	4191.7
67.5°	392.0	412.4	514.5	1576.2	2674.7	4216.2	4704.2	4785.9	5077.8	*5192.2*	4099.8
69°	*336.9*	*351.2*	*436.9*	*1306.7*	*2252.1*	*3758.9*	*4561.3*	*4873.7*	*5169.7*	*5239.1*	*3954.9*
70°	302.2	314.4	398.1	1139.3	1956.0	3170.8	4479.6	4900.2	5155.4	*5218.7*	3807.9
72.5°	210.3	212.3	296.1	673.8	1239.3	2015.2	3634.3	4685.8	4924.7	*4924.7*	3354.6
75°	87.8	104.1	167.4	296.1	516.6	1116.8	1760.0	3995.7	4273.4	*4199.9*	2584.9
77.5°	69.4	81.7	145.0	163.3	187.8	461.4	624.8	2337.8	2037.7	*1923.3*	845.3
80°	51.0	59.2	122.5	110.3	69.4	134.8	155.2	532.9	381.8	*334.8*	128.6
82.5°	22.5	28.6	93.9	69.4	38.8	42.9	57.2	112.3	110.3	*98.0*	53.1
85°	12.3	18.4	40.8	24.5	16.3	16.3	22.5	34.7	30.6	*30.6*	22.5
87.5°	0.0	0.0	2.0	2.0	4.1	6.1	8.2	12.3	14.3	*14.3*	14.3
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: P1366811
CATALOG NUMBER: GSS-SB2A-740-U-T3R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1165.8	1165.8	1165.8	1165.8	1165.8	1165.8	1165.8	1165.8	1165.8	1165.8	1165.8
2.5°	1169.9	1172.0	1172.0	1165.8	1159.7	1151.5	1137.3	1129.1	1125.0	1120.9	1118.9
5°	1180.1	1184.2	1174.0	1147.5	1114.8	1069.9	1029.0	996.4	967.8	961.7	955.5
7.5°	1206.7	1210.8	1180.1	1112.8	1029.0	953.5	871.8	814.7	767.7	757.5	759.5
10°	1241.4	1245.5	1182.2	1065.8	939.2	810.6	698.3	600.3	537.0	522.7	504.3
12.5°	1290.4	1286.3	1176.1	1006.6	824.9	643.2	492.1	385.9	332.8	300.1	306.3
15°	1337.3	1327.1	1163.8	933.1	679.9	459.4	310.3	251.1	232.8	230.7	230.7
17.5°	1394.5	1370.0	1141.3	837.1	514.5	308.3	234.8	222.6	218.5	220.5	218.5
20°	1447.6	1402.7	1104.6	716.7	369.6	236.8	218.5	212.3	210.3	208.3	208.3
22.5°	1504.8	1429.2	1049.5	577.8	265.4	216.4	208.3	202.1	196.0	194.0	194.0
25°	1559.9	1447.6	976.0	439.0	218.5	204.2	194.0	185.8	179.7	175.6	175.6
27.5°	1606.9	1453.7	884.1	320.6	200.1	191.9	177.6	167.4	159.3	157.2	157.2
30°	1662.0	1451.7	771.8	240.9	187.8	175.6	159.3	145.0	138.8	140.9	140.9
32.5°	1719.2	1459.9	659.5	202.1	175.6	157.2	134.8	122.5	118.4	118.4	120.5
35°	1792.7	1472.1	553.3	189.9	163.3	134.8	114.3	100.0	98.0	102.1	102.1
37.5°	1888.6	1486.4	451.2	187.8	153.1	116.4	93.9	85.8	83.7	85.8	85.8
40°	2023.4	1531.3	355.3	187.8	145.0	104.1	79.6	75.5	75.5	75.5	75.5
42.5°	2215.3	1633.4	289.9	185.8	140.9	96.0	71.5	67.4	67.4	69.4	69.4
45°	2421.5	1788.6	269.5	179.7	136.8	96.0	67.4	63.3	65.3	65.3	65.3
47.5°	2619.6	1945.8	275.6	169.5	132.7	98.0	65.3	61.3	61.3	61.3	61.3
50°	2795.2	2056.0	285.8	155.2	124.5	96.0	65.3	57.2	59.2	59.2	59.2
52.5°	2978.9	2103.0	289.9	134.8	112.3	91.9	65.3	55.1	55.1	57.2	57.2
55°	3134.1	2088.7	273.6	114.3	98.0	85.8	61.3	53.1	53.1	53.1	53.1
57.5°	3264.8	1984.6	222.6	96.0	83.7	71.5	57.2	51.0	51.0	51.0	51.0
60°	3311.7	1723.2	163.3	81.7	67.4	59.2	53.1	49.0	47.0	47.0	44.9
62.5°	3132.1	1329.2	112.3	69.4	57.2	51.0	47.0	44.9	42.9	38.8	36.8
65°	2793.1	914.7	81.7	57.2	49.0	42.9	42.9	40.8	34.7	30.6	28.6
67.5°	2535.9	561.5	65.3	47.0	40.8	36.8	36.8	36.8	32.7	26.5	26.5
69°	*2358.2*	*390.0*	*59.2*	*42.9*	*36.8*	*32.7*	*32.7*	*34.7*	*30.6*	*24.5*	*24.5*
70°	2205.1	306.3	55.1	38.8	32.7	30.6	30.6	32.7	28.6	22.5	22.5
72.5°	1839.6	151.1	47.0	32.7	26.5	24.5	26.5	26.5	24.5	18.4	18.4
75°	1341.4	89.8	38.8	26.5	20.4	18.4	22.5	22.5	18.4	14.3	14.3
77.5°	434.9	53.1	30.6	22.5	18.4	16.3	18.4	16.3	14.3	10.2	10.2
80°	91.9	32.7	22.5	16.3	14.3	12.3	12.3	10.2	10.2	8.2	8.2
82.5°	40.8	24.5	16.3	14.3	10.2	10.2	8.2	8.2	6.1	6.1	6.1
85°	20.4	16.3	12.3	10.2	8.2	8.2	6.1	6.1	6.1	6.1	6.1
87.5°	14.3	12.3	10.2	6.1	6.1	6.1	4.1	4.1	4.1	4.1	4.1
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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Peachtree City, GA 30269

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

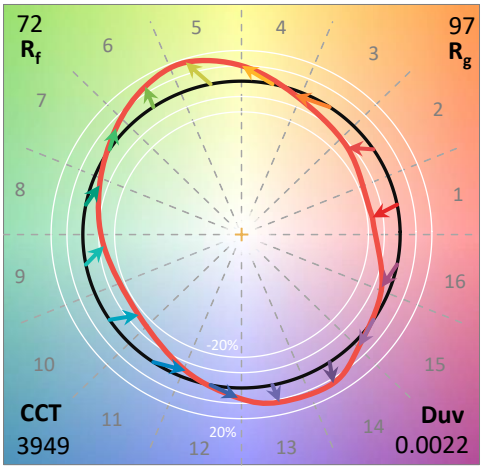
Test Information

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

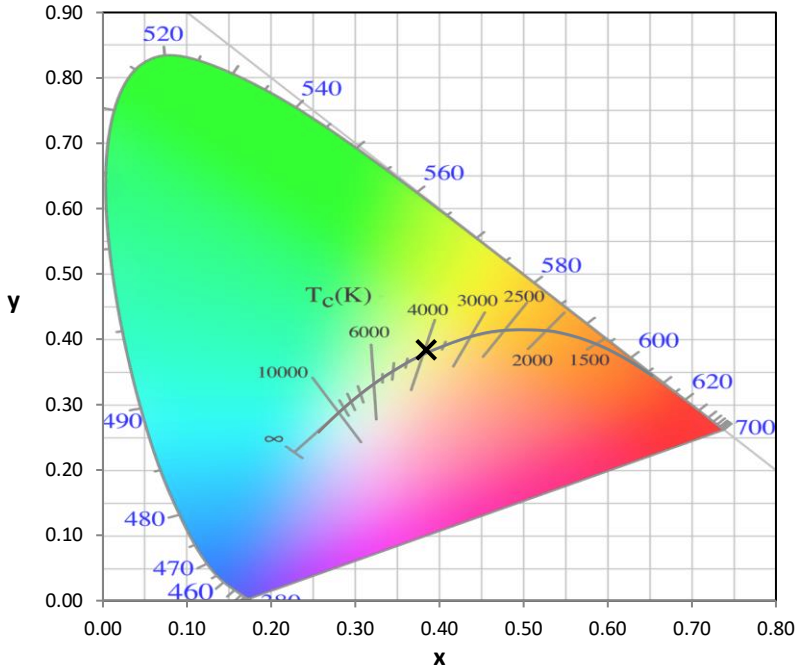
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

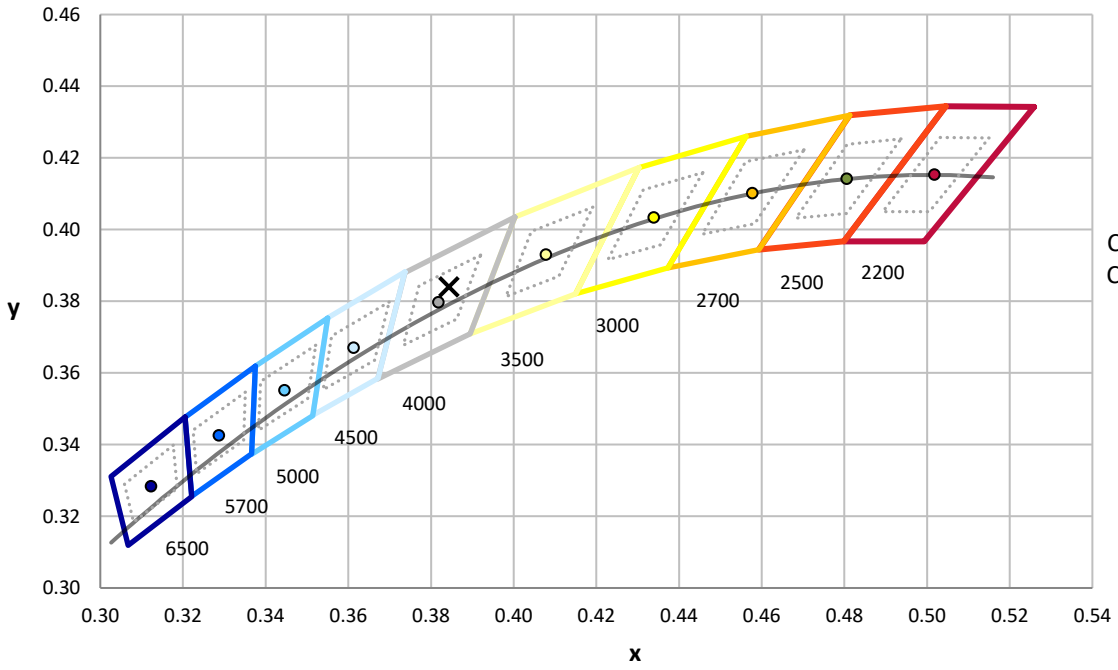
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

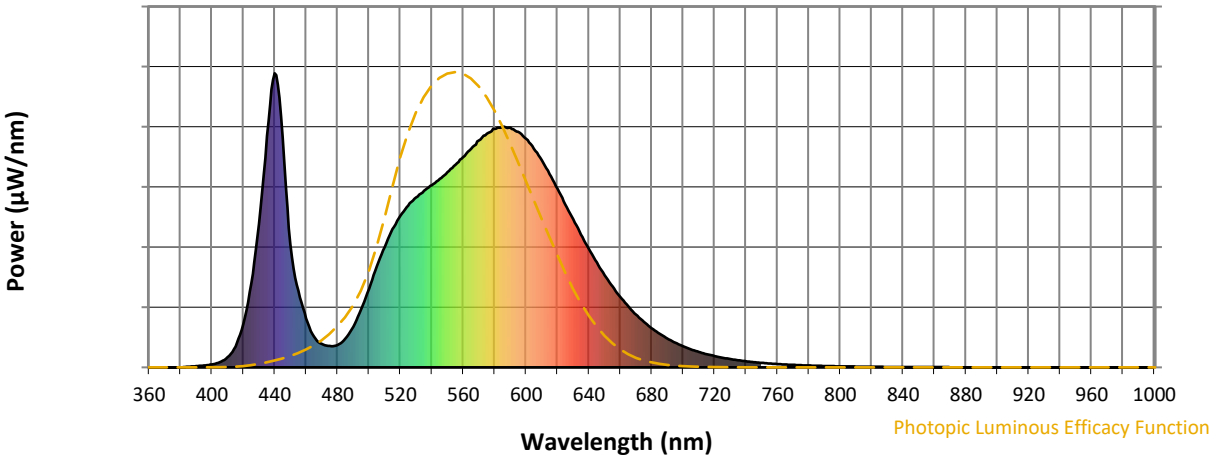


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

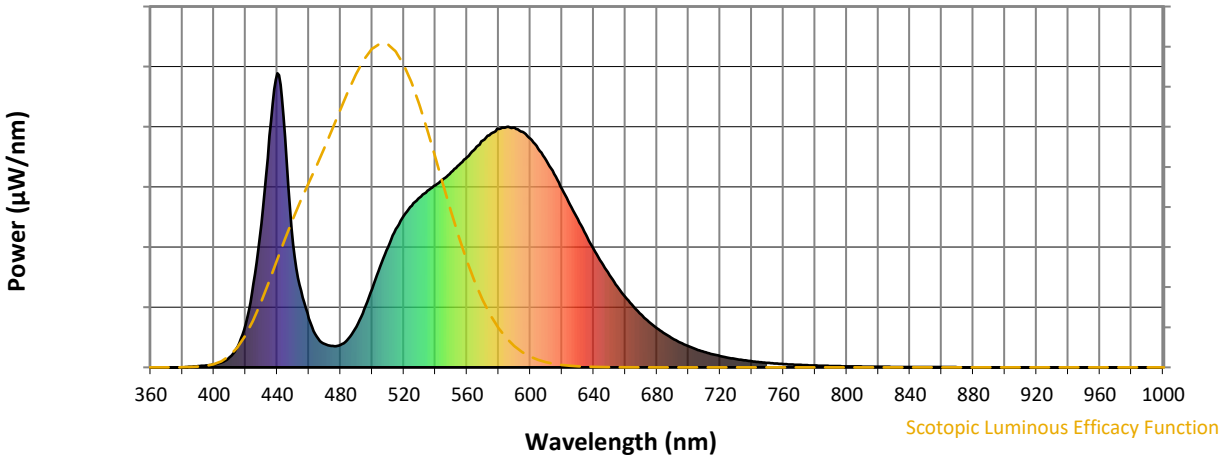


Photopic Lumens: NR

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

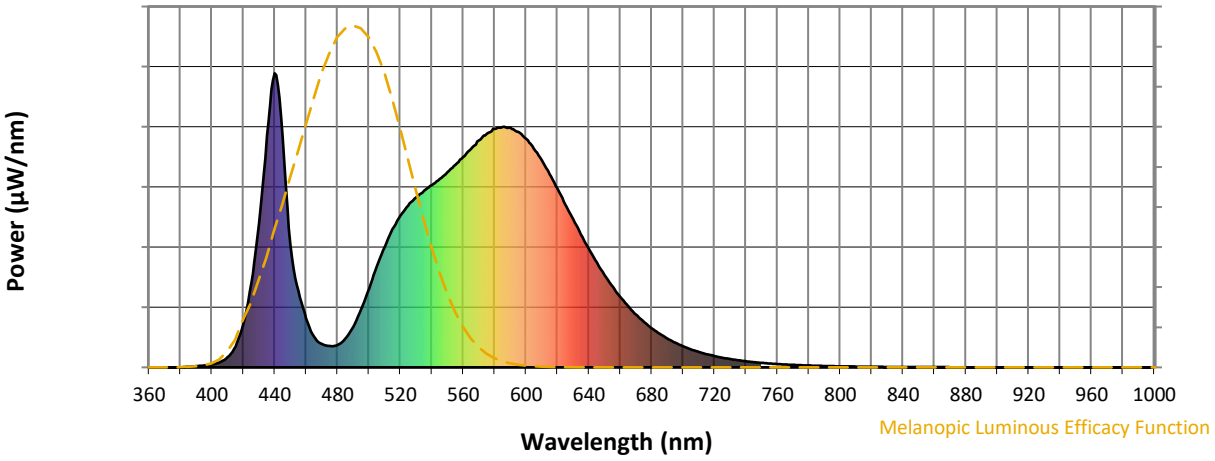


Scotopic Lumens: NR **S/P: 1.47**

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			

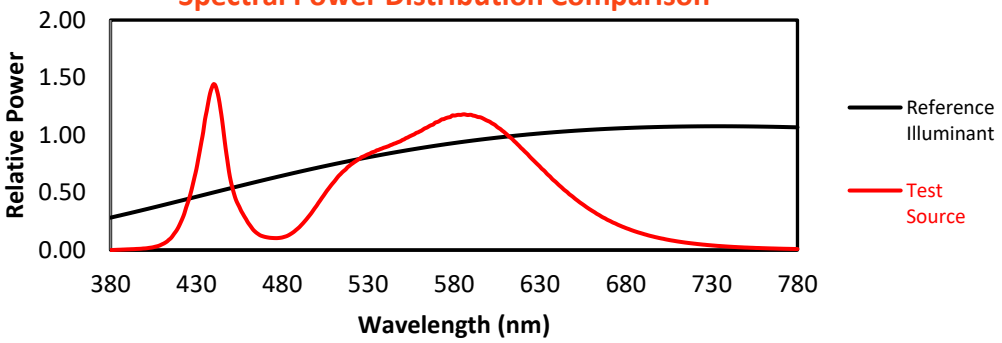
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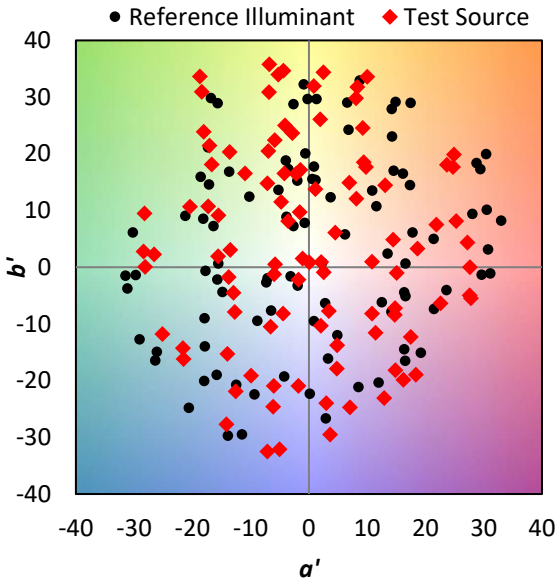
Summary

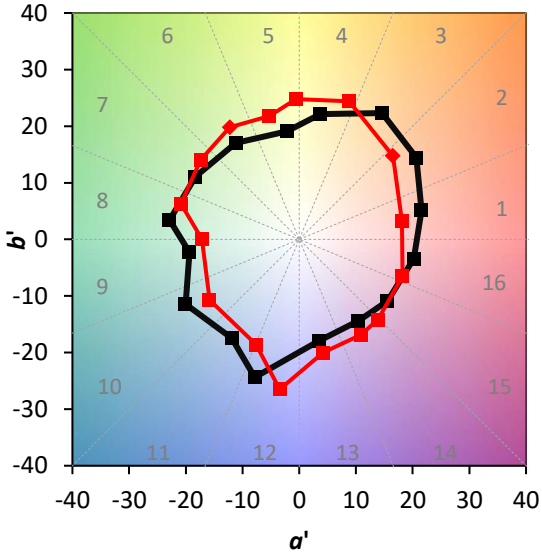
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

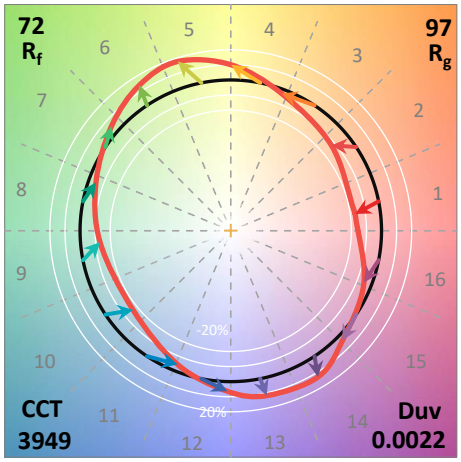
Spectral Power Distribution Comparison

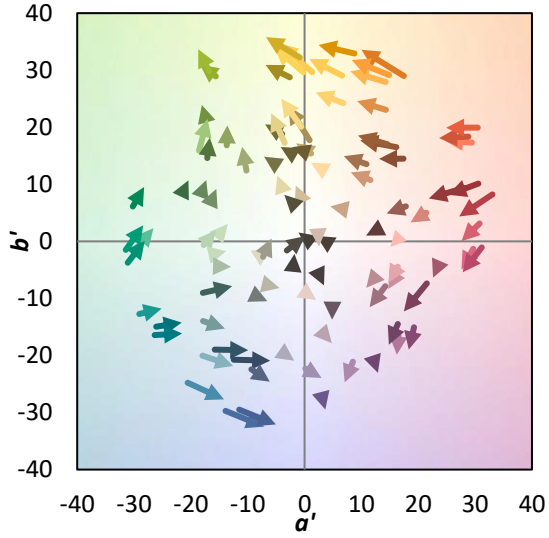


Color Vector Graphics







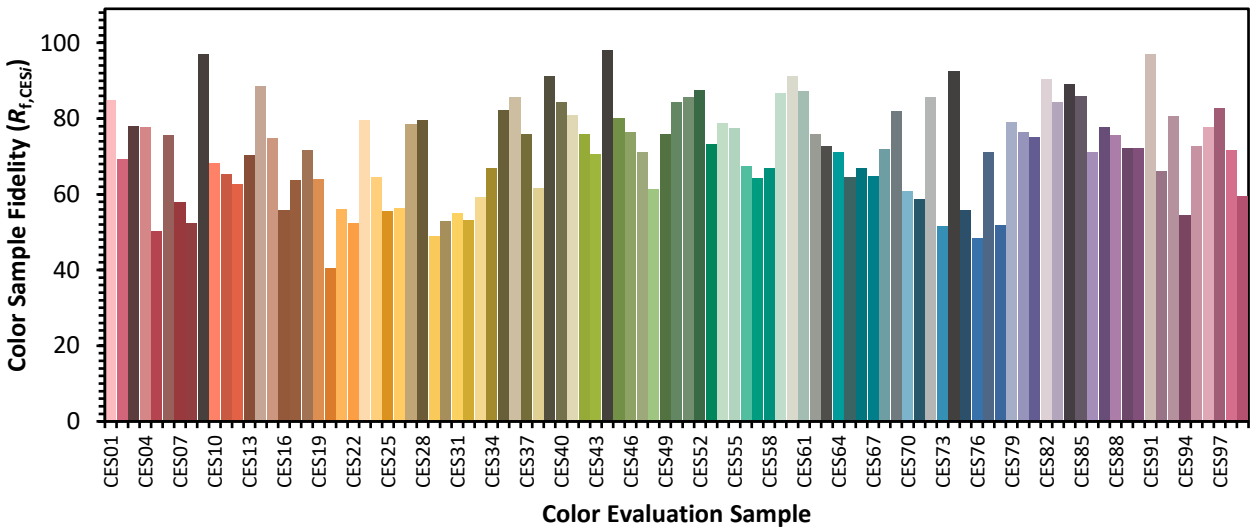


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Individual Sample Fidelity Index ($R_{f,i}$)

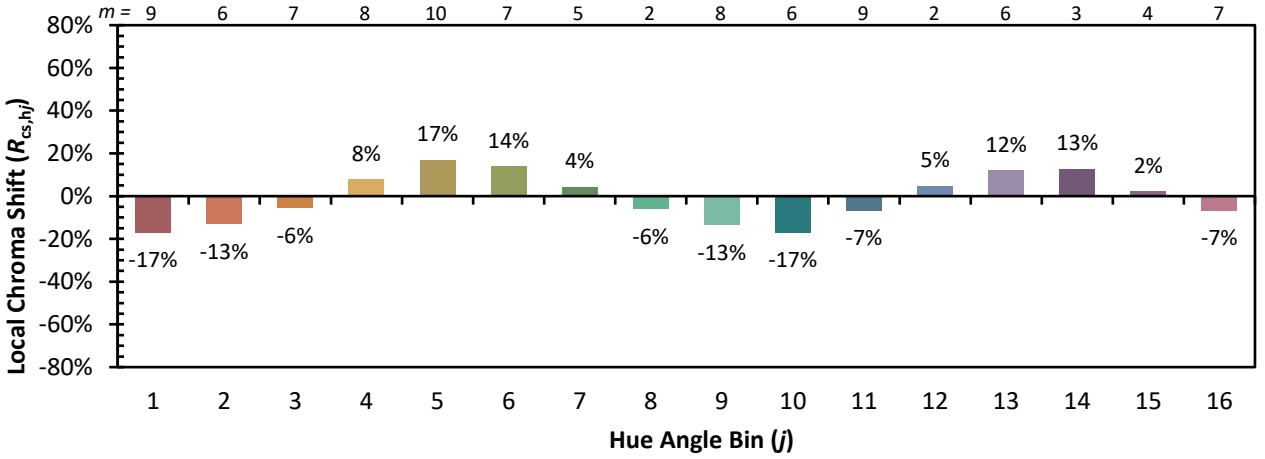
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

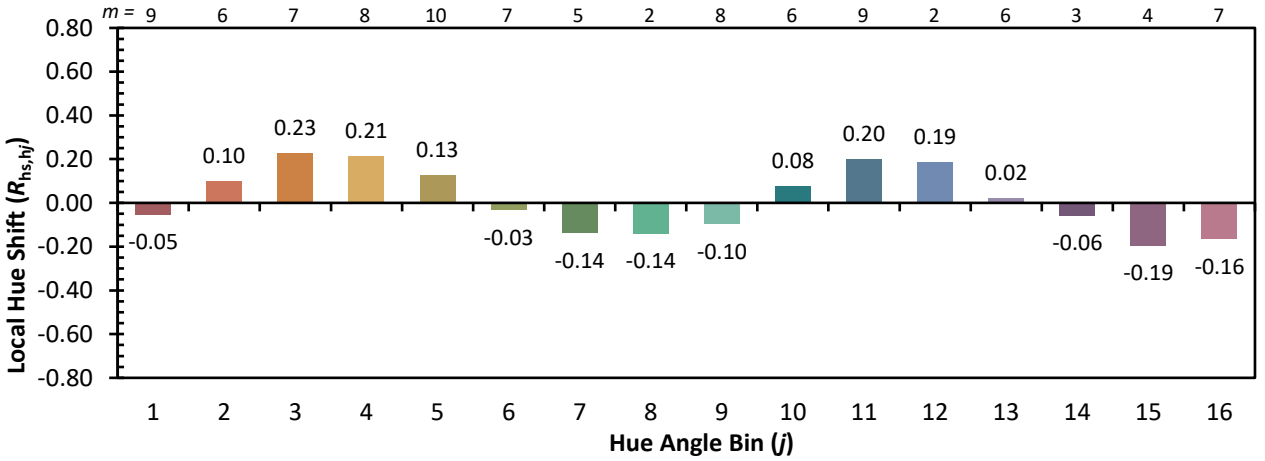


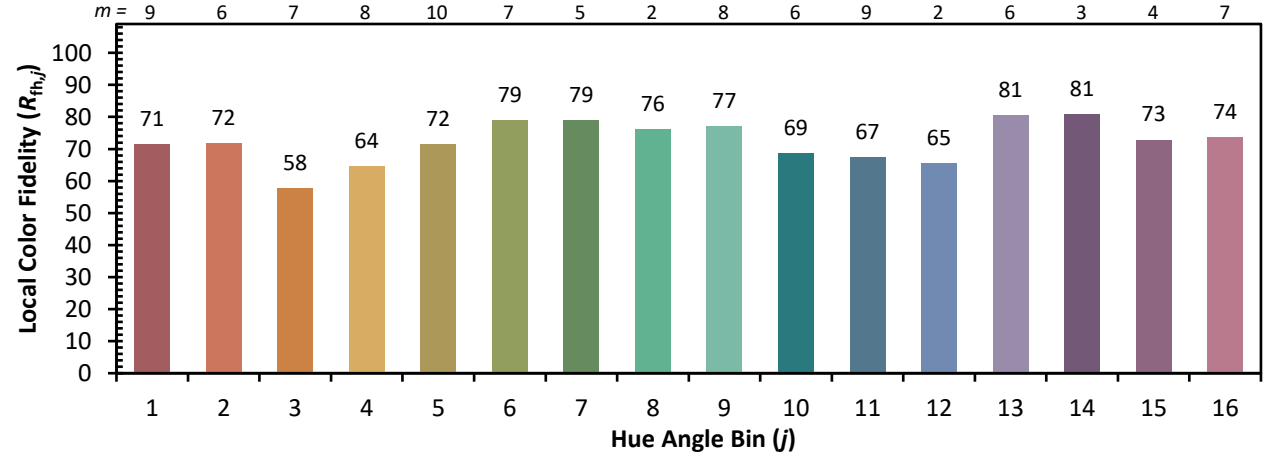
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Color Rendition by Hue-Angle Bin



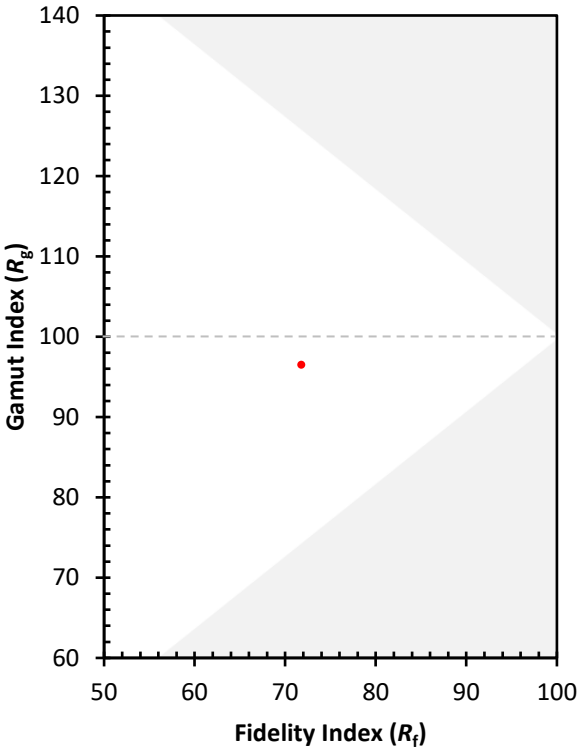


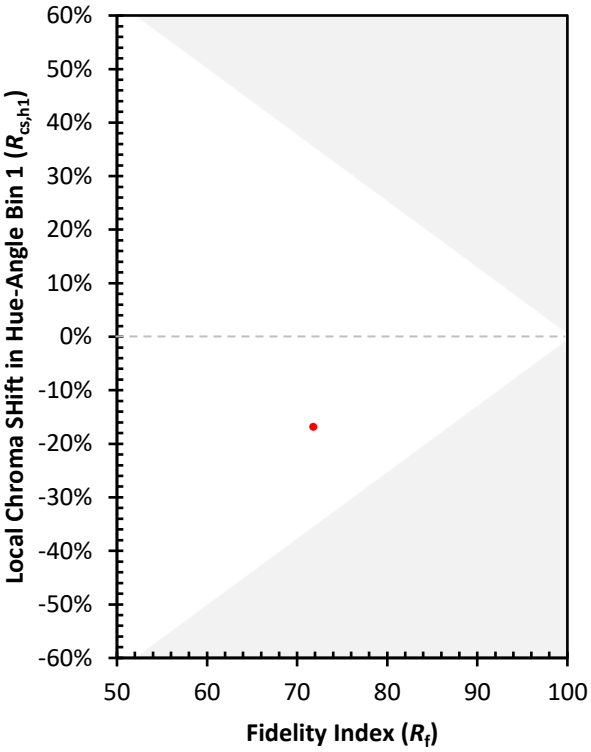


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Measure Comparisons





(END OF REPORT)