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: P1357980

Luminaire Tested: **GSS-SB2B-740-U-T4FT-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:	P1357980
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2B-740-U-T4FT-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 74W 70CRI 4000K FIXTURE w/ TYPE IV FORWARD THROW 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:	7679.1 lumens
Efficiency:	N/A
Efficacy:	103.8 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G2

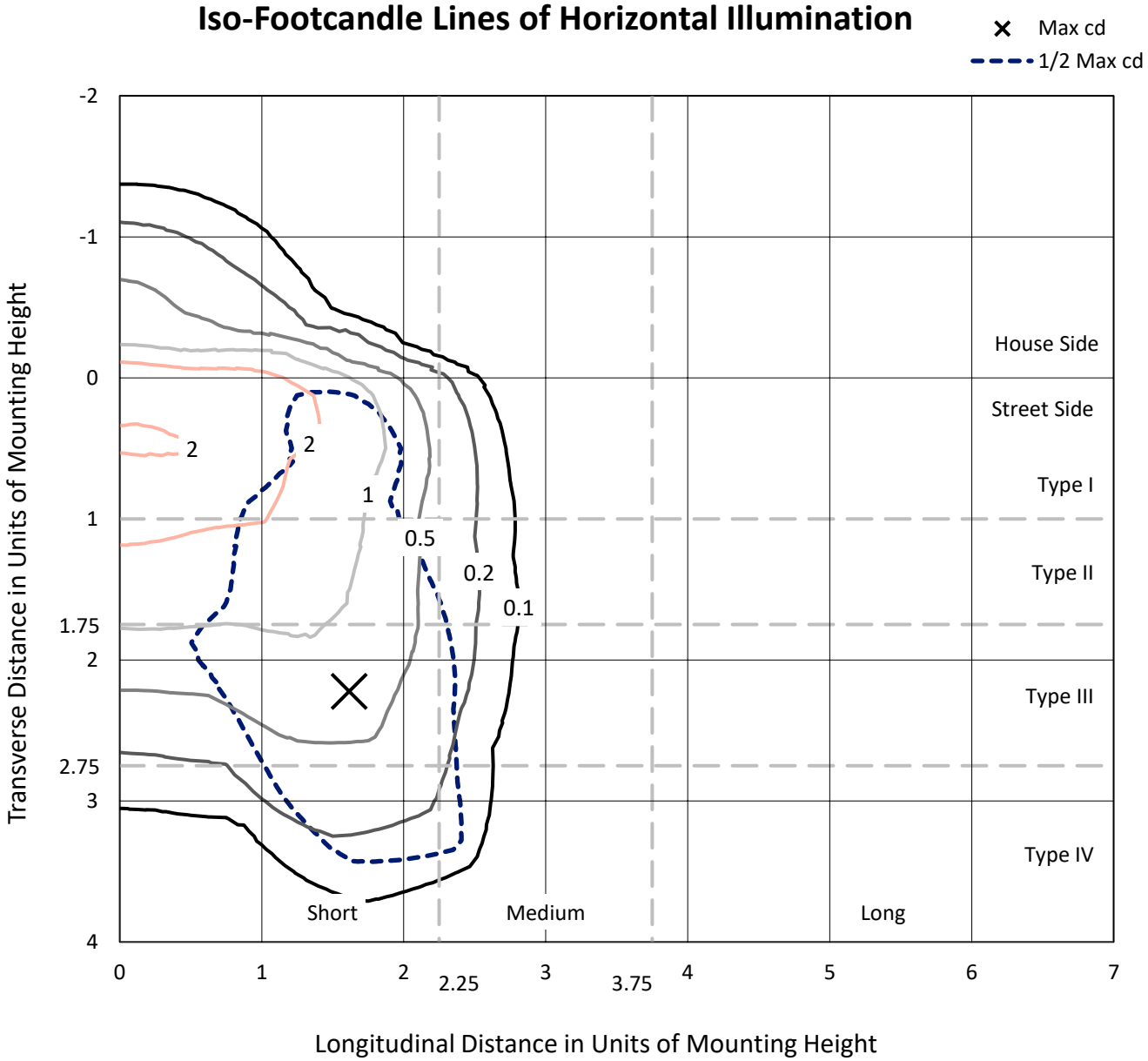
Input Watts (W):	74
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1357980
CATALOG NUMBER: GSS-SB2B-740-U-T4FT-HSS

Iso-Footcandle Lines of Horizontal Illumination



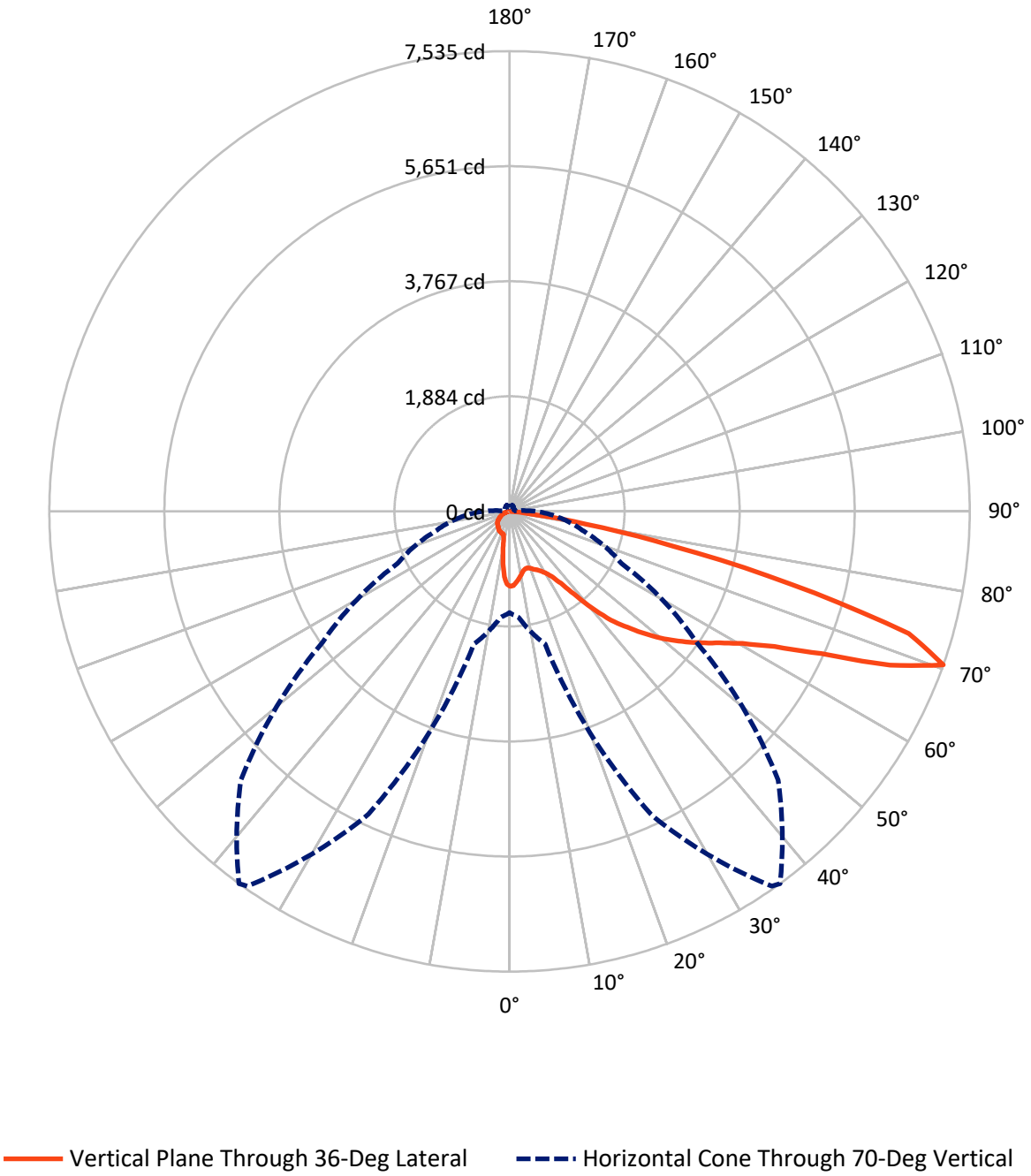
Based on 20 foot mounting height. Maximum calculated value = 3.1 fc
Type IV - Short - N/A

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REPORT NUMBER: P1357980
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Luminous Intensity Polar Plot



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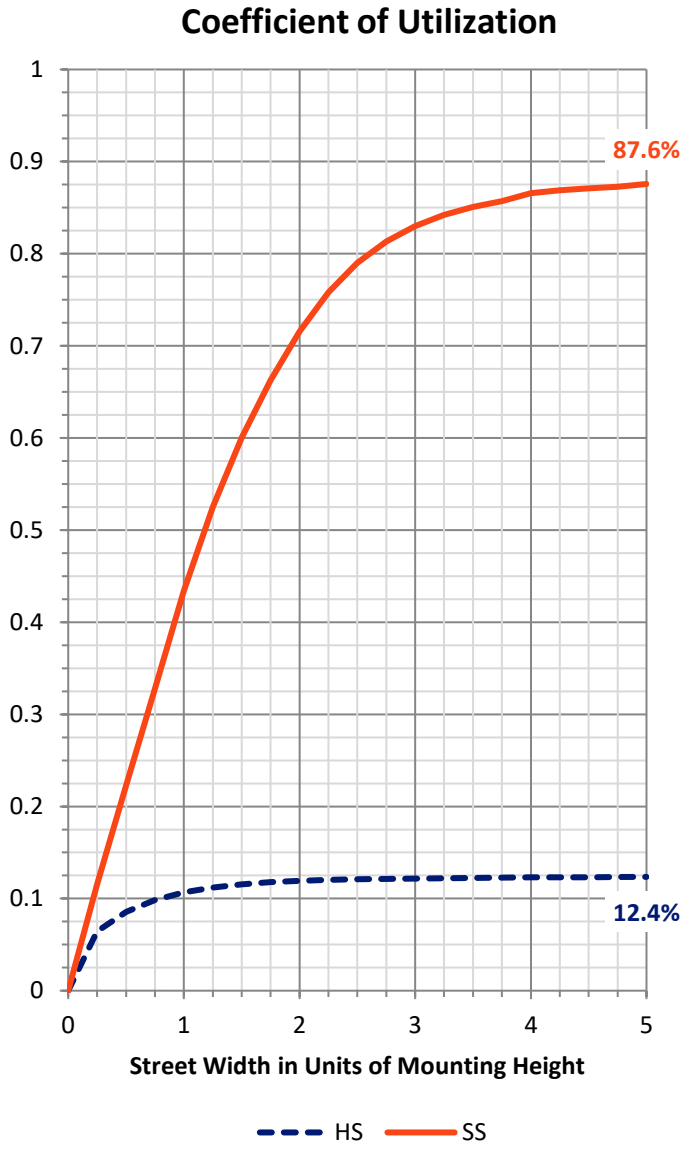
REPORT NUMBER: P1357980
CATALOG NUMBER: GSS-SB2B-740-U-T4FT-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	956.5	0.0	956.5
	% Fixture	12.5	0.0	12.5
Street Side	Lumens	6722.6	0.0	6722.6
	% Fixture	87.5	0.0	87.5
Total	Lumens	7679.1	0.0	7679.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	103.6	1.3
10°-20°	244.8	3.2
20°-30°	399.8	5.2
30°-40°	714.6	9.3
40°-50°	1279.4	16.7
50°-60°	1858.0	24.2
60°-70°	2072.2	27.0
70°-80°	953.8	12.4
80°-90°	53.0	0.7
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°	7679.1	100.0
0°-180°	7679.1	100.0



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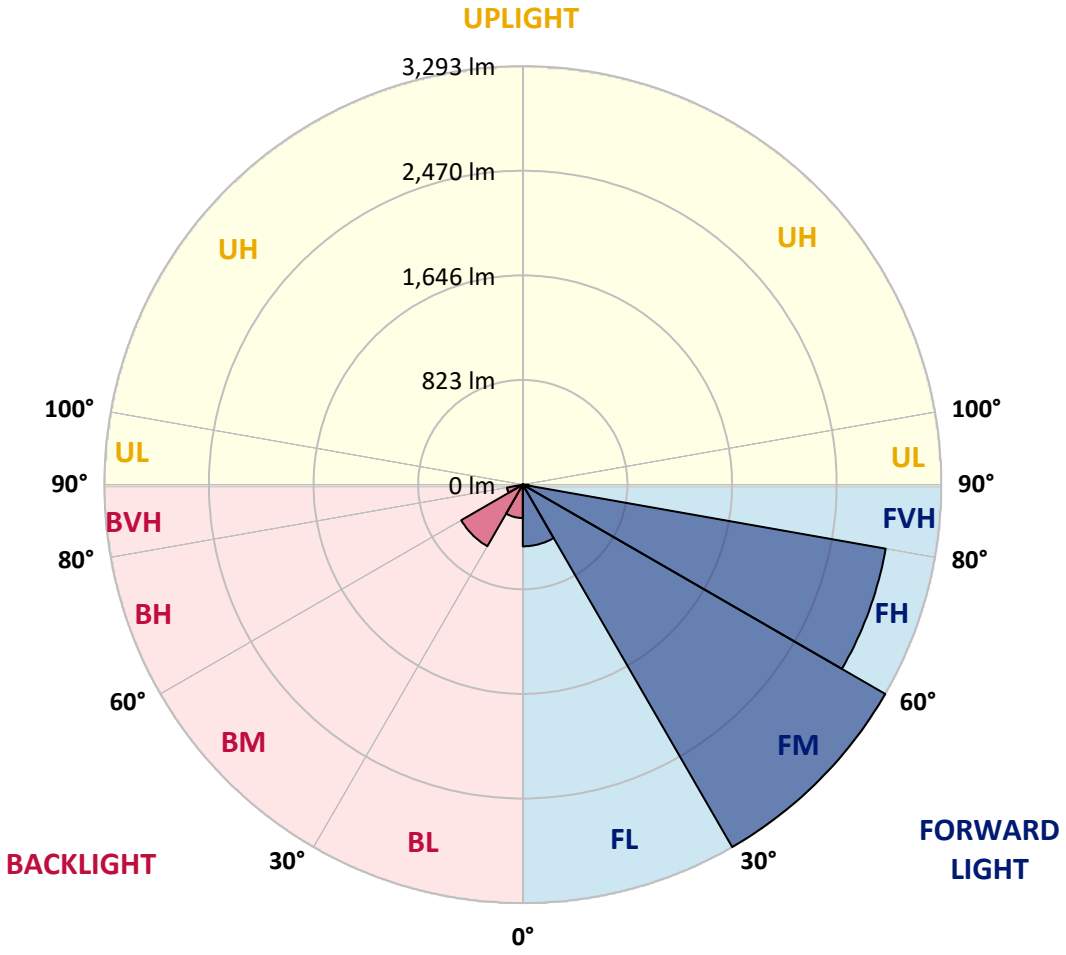
Scaled Data Report

REPORT NUMBER: P1357980
CATALOG NUMBER: GSS-SB2B-740-U-T4FT-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	485.4	6.3			
FM	(30°-60°)	3292.8	42.9			
FH	(60°-80°)	2899.2	37.8			G2/5000
FVH	(80°-90°)	45.3	0.6			G1/100
BL	(0°-30°)	262.8	3.4	B1/500		
BM	(30°-60°)	559.2	7.3	B1/1000		
BH	(60°-80°)	126.8	1.7	B1/500		G1/500
BVH	(80°-90°)	7.7	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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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	1226.9	1226.9	1226.9	1226.9	1226.9	*1226.9*	1226.9	1226.9	1226.9	1226.9	1226.9
2.5°	1212.4	1207.6	1207.6	1212.4	1224.5	*1217.2*	1212.4	1219.6	1222.1	1229.3	1231.7
5°	1140.1	1142.5	1135.3	1152.2	1164.2	*1166.6*	1183.5	1205.2	1217.2	1241.3	1243.7
7.5°	1046.1	1055.7	1060.6	1084.7	1108.8	*1111.2*	1142.5	1176.3	1212.4	1246.2	1263.0
10°	971.4	973.8	978.6	1005.1	1048.5	*1053.3*	1096.7	1152.2	1205.2	1260.6	1279.9
12.5°	923.2	928.0	928.0	949.7	993.1	*997.9*	1048.5	1123.2	1200.4	1265.4	1301.6
15°	923.2	918.3	918.3	935.2	969.0	*973.8*	1022.0	1101.5	1188.3	1279.9	1337.8
17.5°	928.0	930.4	925.6	937.6	966.6	*971.4*	1014.8	1089.5	1190.7	1301.6	1366.7
20°	947.3	947.3	942.5	961.7	988.2	*995.5*	1031.6	1094.3	1200.4	1332.9	1407.7
22.5°	973.8	966.6	964.1	985.8	1019.6	*1031.6*	1063.0	1118.4	1214.8	1371.5	1451.0
25°	1012.4	1005.1	1000.3	1024.4	1055.7	*1060.6*	1116.0	1159.4	1253.4	1422.1	1523.3
27.5°	1084.7	1075.0	1050.9	1067.8	1106.4	*1111.2*	1166.6	1219.6	1306.4	1480.0	1605.3
30°	1306.4	1292.0	1222.1	1152.2	1166.6	*1173.8*	1229.3	1296.8	1378.7	1569.1	1728.2
32.5°	1569.1	1574.0	1484.8	1352.2	1265.4	*1267.9*	1304.0	1398.0	1484.8	1694.5	1880.1
35°	1906.6	1892.1	1771.6	1617.4	1453.4	*1446.2*	1436.6	1540.2	1639.0	1851.2	2070.5
37.5°	2229.6	2224.8	2125.9	1933.1	1742.7	*1713.8*	1646.3	1728.2	1819.8	2048.8	2282.6
40°	2470.6	2446.5	2388.7	2260.9	2099.4	*2082.6*	1940.3	1959.6	2046.4	2313.9	2504.4
42.5°	2627.3	2622.5	2555.0	2516.4	2441.7	*2434.5*	2265.7	2275.4	2323.6	2615.2	2764.7
45°	2781.6	2769.5	2711.7	2687.6	2692.4	*2709.2*	2685.1	2629.7	2665.9	2950.3	3044.3
47.5°	2935.8	2906.9	2863.5	2873.2	2974.4	*2996.1*	3075.6	3032.2	2986.4	3333.5	3307.0
50°	2993.7	2996.1	3008.1	3066.0	3232.3	*3282.9*	3468.5	3381.7	3309.4	3736.1	3610.7
52.5°	3015.4	3027.4	3109.4	3210.6	3475.7	*3538.4*	3900.0	3791.5	3591.4	4126.5	3808.4
55°	3039.5	3032.2	3196.1	3326.3	3731.2	*3798.7*	4295.3	4119.3	3856.6	4420.6	3977.1
57.5°	3162.4	3164.8	3292.6	3432.4	3969.9	*4061.5*	4656.8	4437.5	4003.6	4642.4	4025.3
60°	3357.6	3403.4	3490.2	3642.1	4254.3	*4384.4*	5013.6	4668.9	4153.1	4647.2	3815.6
62.5°	3470.9	3497.4	3743.3	4039.8	4741.2	*4871.3*	5392.0	4849.6	4075.9	4218.1	3278.1
65°	3080.4	3102.1	3654.1	4642.4	5500.4	*5608.9*	5809.0	4864.1	3668.6	3504.7	2545.3
67.5°	2299.5	2357.3	3015.4	5276.3	6664.6	*6717.7*	6315.1	4507.4	3015.4	2451.3	1494.4
70°	*1658.3*	*1745.1*	*2248.9*	*5471.5*	*7491.4*	*7534.8*	*6218.7*	*3738.5*	*2029.5*	*1258.2*	*703.8*
72.5°	1200.4	1246.2	1605.3	5131.7	7050.3	*6833.4*	4386.9	2338.1	1070.2	641.2	323.0
75°	829.2	862.9	1022.0	3861.4	4803.9	*4760.5*	2212.7	848.4	520.6	371.2	195.2
77.5°	342.3	342.3	458.0	2174.1	2687.6	*2730.9*	1005.1	231.4	274.8	214.5	113.3
80°	110.9	110.9	183.2	771.3	1243.7	*1258.2*	361.6	113.3	147.0	130.2	60.3
82.5°	41.0	38.6	94.0	255.5	308.5	*327.8*	98.8	55.4	89.2	77.1	28.9
85°	14.5	14.5	33.7	53.0	57.8	*50.6*	26.5	26.5	43.4	36.2	12.1
87.5°	0.0	0.0	2.4	4.8	7.2	*7.2*	7.2	7.2	9.6	7.2	7.2
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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CATALOG NUMBER: GSS-SB2B-740-U-T4FT-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1226.9	1226.9	1226.9	1226.9	1226.9	1226.9	1226.9	1226.9	1226.9	1226.9	1226.9
2.5°	1226.9	1231.7	1222.1	1212.4	1210.0	1197.9	1190.7	1181.1	1178.7	1176.3	1181.1
5°	1241.3	1241.3	1217.2	1190.7	1159.4	1116.0	1070.2	1029.2	1012.4	993.1	995.5
7.5°	1258.2	1246.2	1210.0	1140.1	1046.1	942.5	855.7	790.6	752.0	718.3	727.9
10°	1272.7	1260.6	1185.9	1050.9	894.2	754.4	629.1	556.8	511.0	484.5	496.5
12.5°	1294.4	1270.3	1144.9	937.6	723.1	552.0	455.6	417.0	404.9	397.7	397.7
15°	1318.5	1277.5	1082.3	809.9	559.2	417.0	390.5	390.5	392.9	392.9	395.3
17.5°	1342.6	1279.9	1014.8	662.8	433.9	380.8	383.2	385.7	390.5	385.7	385.7
20°	1371.5	1296.8	928.0	532.7	380.8	373.6	376.0	380.8	385.7	380.8	383.2
22.5°	1419.7	1313.6	853.3	448.3	373.6	368.8	368.8	376.0	378.4	371.2	373.6
25°	1475.1	1335.3	773.7	414.6	378.4	361.6	366.4	371.2	373.6	368.8	368.8
27.5°	1545.0	1371.5	696.6	414.6	383.2	356.7	359.1	366.4	371.2	364.0	368.8
30°	1646.3	1414.9	648.4	426.6	388.1	347.1	349.5	359.1	366.4	361.6	364.0
32.5°	1771.6	1489.6	607.4	436.3	385.7	337.5	335.0	349.5	361.6	359.1	364.0
35°	1925.9	1576.4	580.9	445.9	380.8	330.2	320.6	339.9	359.1	359.1	361.6
37.5°	2080.1	1668.0	592.9	443.5	368.8	325.4	308.5	325.4	347.1	354.3	359.1
40°	2263.3	1769.2	621.9	429.0	361.6	310.9	298.9	310.9	332.6	344.7	349.5
42.5°	2427.2	1865.6	650.8	412.2	351.9	296.5	289.2	298.9	310.9	323.0	330.2
45°	2620.1	1940.3	641.2	392.9	342.3	284.4	282.0	284.4	289.2	294.1	298.9
47.5°	2757.5	1964.4	597.8	376.0	320.6	274.8	270.0	267.6	262.7	262.7	265.1
50°	2906.9	1897.0	511.0	356.7	289.2	262.7	253.1	245.9	238.6	233.8	236.2
52.5°	2972.0	1723.4	429.0	323.0	253.1	245.9	233.8	224.2	214.5	212.1	209.7
55°	2945.5	1484.8	354.3	272.4	226.6	226.6	214.5	204.9	195.2	188.0	185.6
57.5°	2844.2	1238.9	284.4	202.5	200.1	204.9	195.2	185.6	176.0	166.3	166.3
60°	2608.0	949.7	219.3	163.9	173.5	180.8	178.4	171.1	154.3	139.8	139.8
62.5°	2200.7	643.6	156.7	132.6	147.0	159.1	161.5	154.3	135.0	118.1	115.7
65°	1672.8	378.4	120.5	113.3	125.3	137.4	142.2	135.0	113.3	94.0	89.2
67.5°	1017.2	204.9	94.0	96.4	108.5	115.7	122.9	118.1	98.8	79.5	77.1
70°	*433.9*	*103.6*	*77.1*	*79.5*	*86.8*	*89.2*	*103.6*	*106.1*	*89.2*	*69.9*	*67.5*
72.5°	200.1	77.1	62.7	67.5	65.1	67.5	89.2	94.0	77.1	55.4	55.4
75°	115.7	57.8	48.2	53.0	43.4	50.6	72.3	77.1	65.1	45.8	43.4
77.5°	62.7	41.0	33.7	36.2	31.3	38.6	57.8	60.3	48.2	36.2	36.2
80°	36.2	26.5	24.1	21.7	21.7	26.5	41.0	38.6	31.3	31.3	31.3
82.5°	19.3	14.5	14.5	14.5	14.5	16.9	21.7	24.1	26.5	26.5	26.5
85°	9.6	7.2	7.2	7.2	9.6	12.1	16.9	19.3	21.7	21.7	21.7
87.5°	4.8	4.8	4.8	4.8	4.8	7.2	12.1	14.5	16.9	9.6	4.8
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

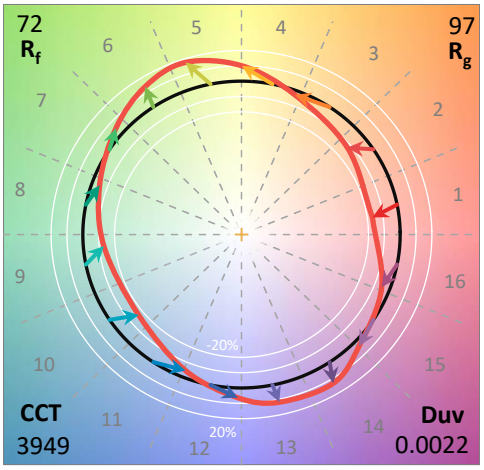
Test Information

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

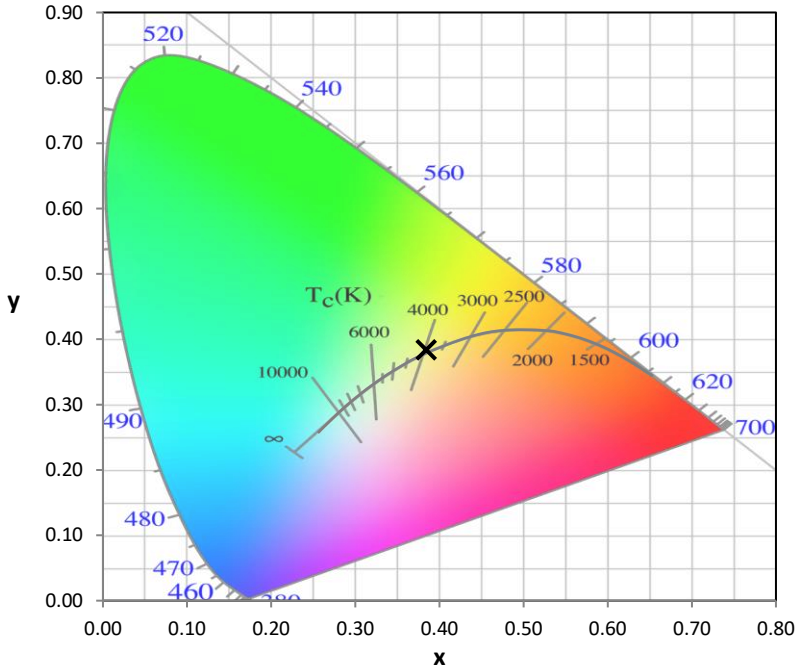
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

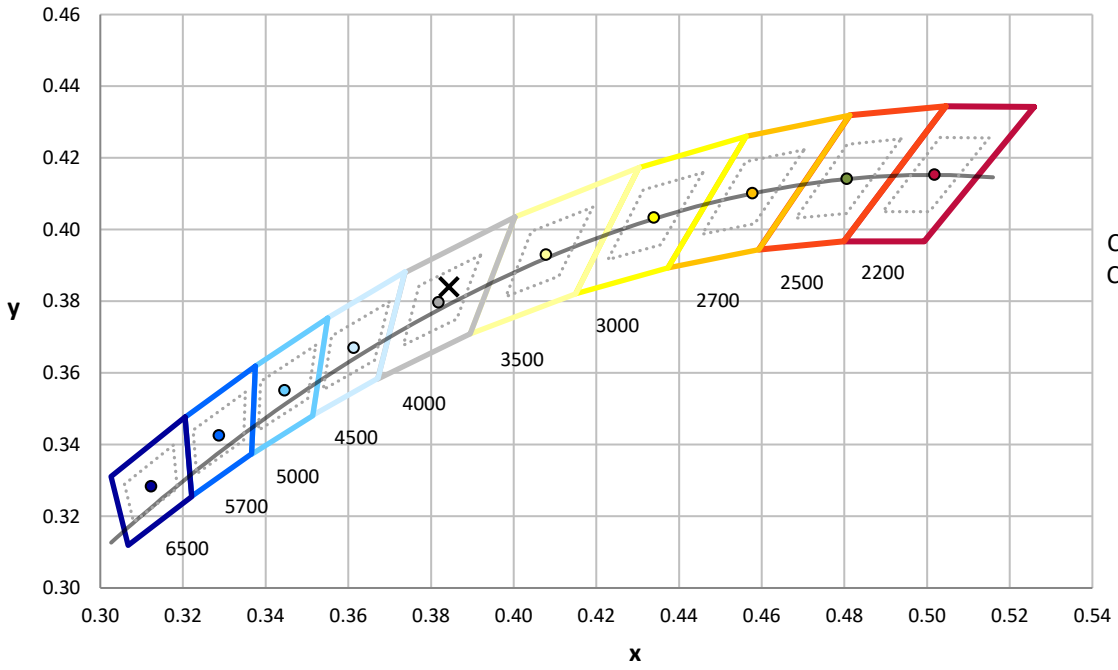
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

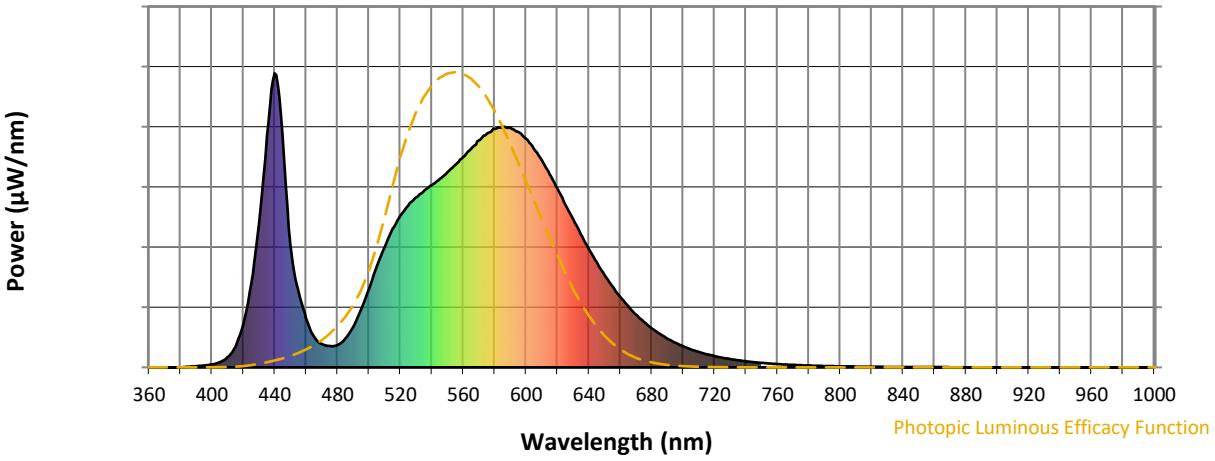


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

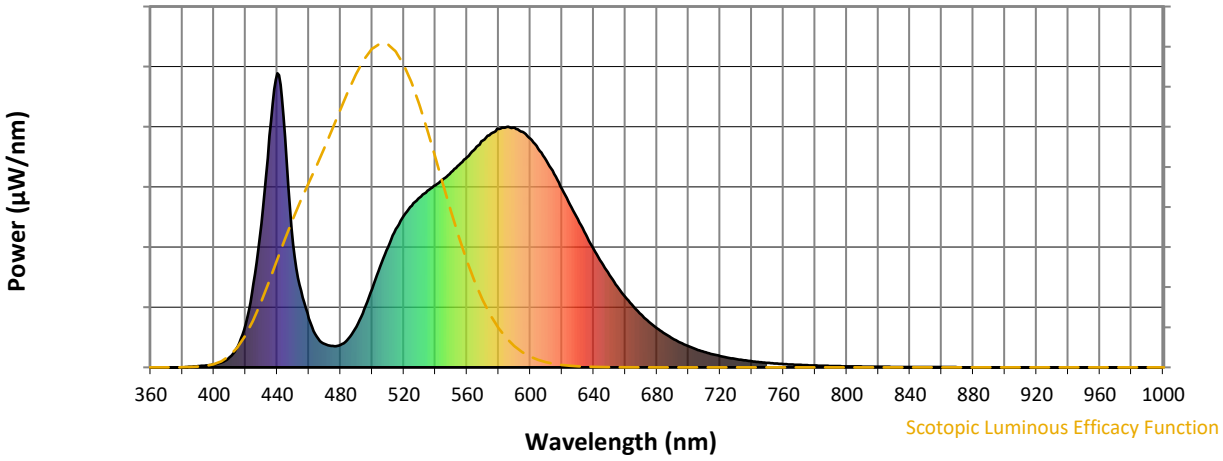


Photopic Lumens: NR

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

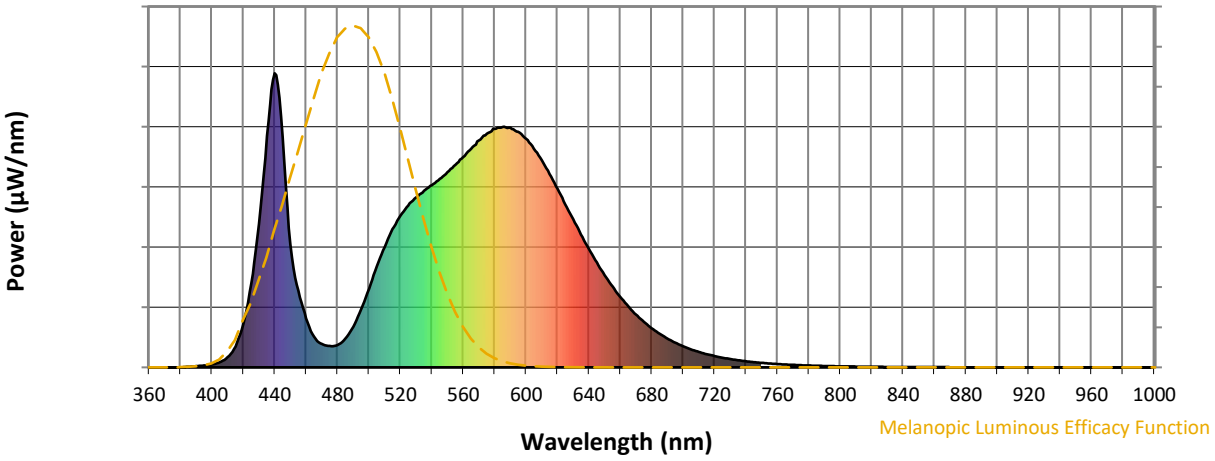


Scotopic Lumens: NR **S/P: 1.47**

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			

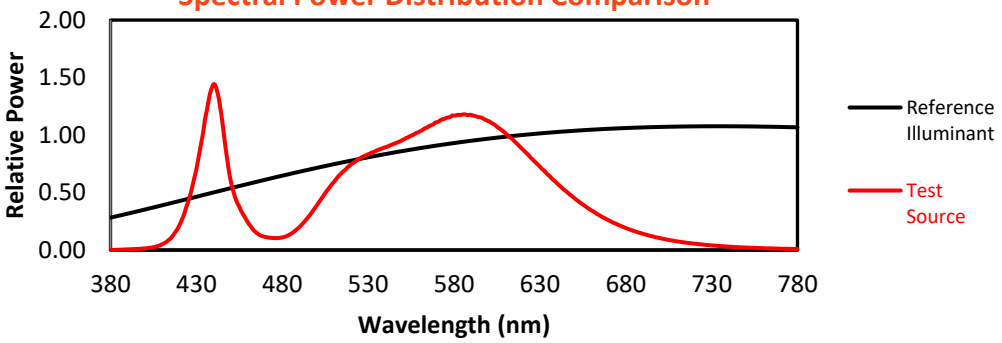
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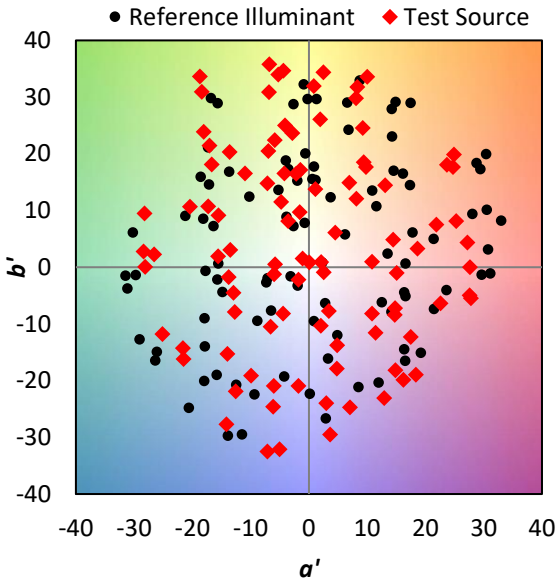
Summary

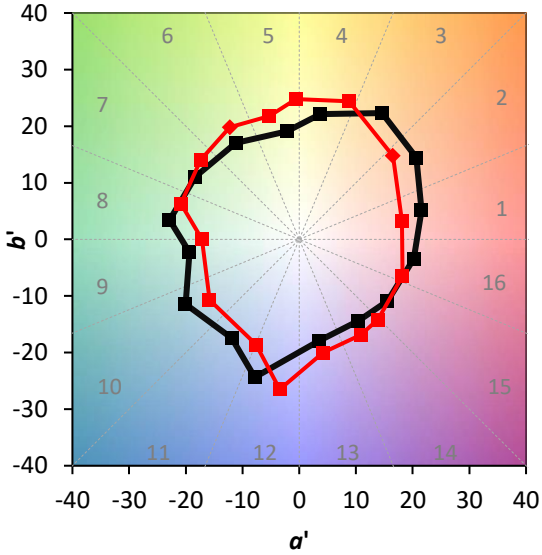
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

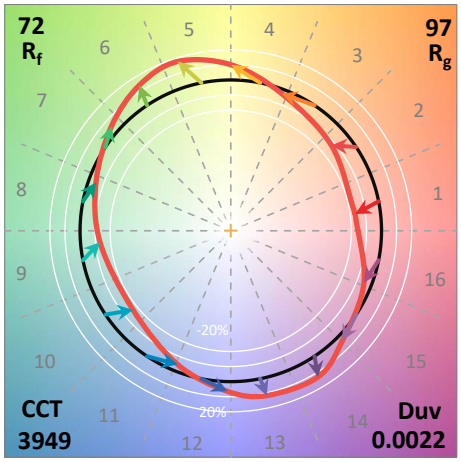
Spectral Power Distribution Comparison

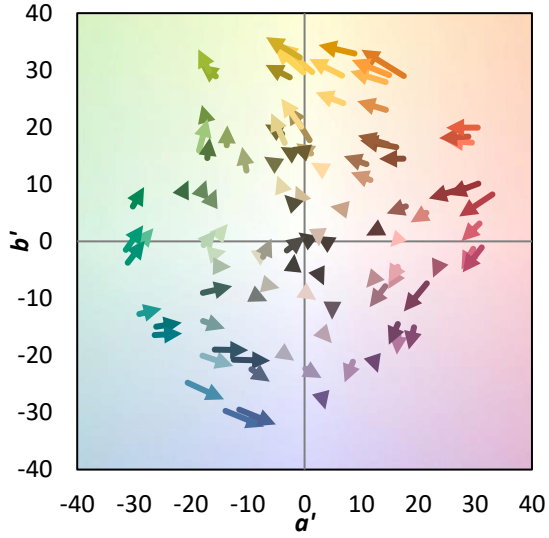


Color Vector Graphics







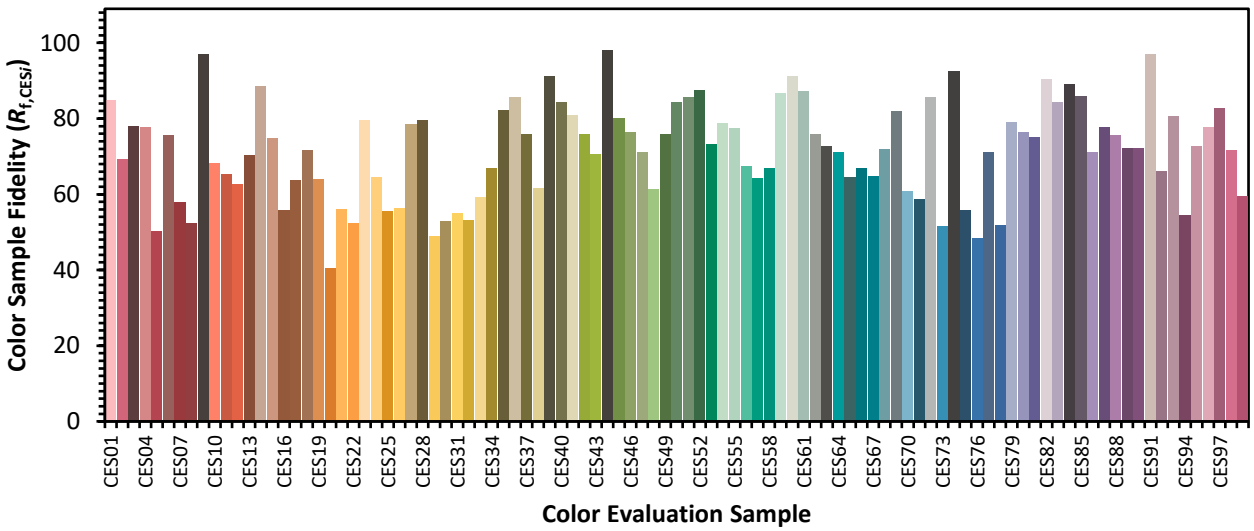


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Individual Sample Fidelity Index ($R_{f,i}$)

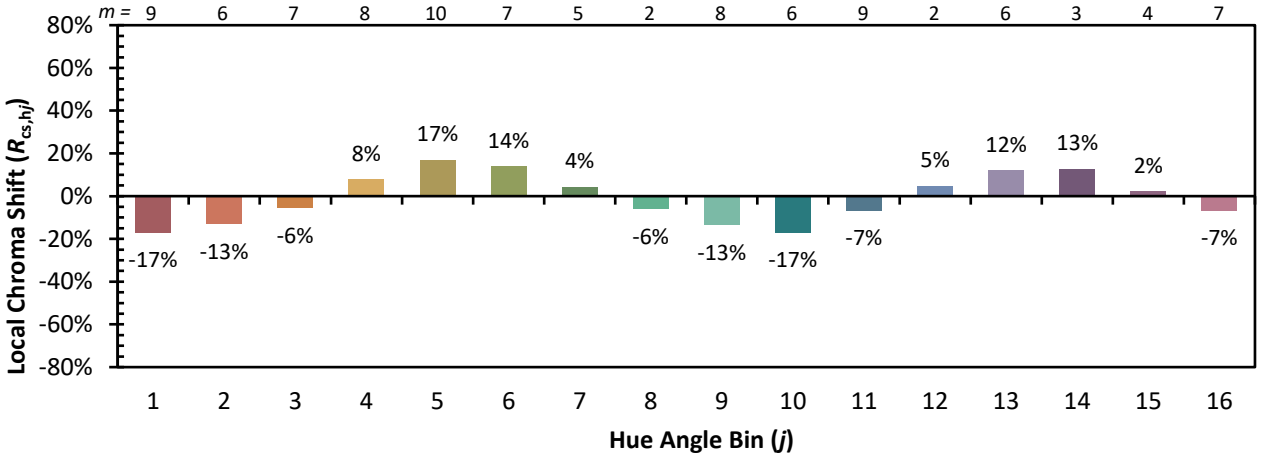
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

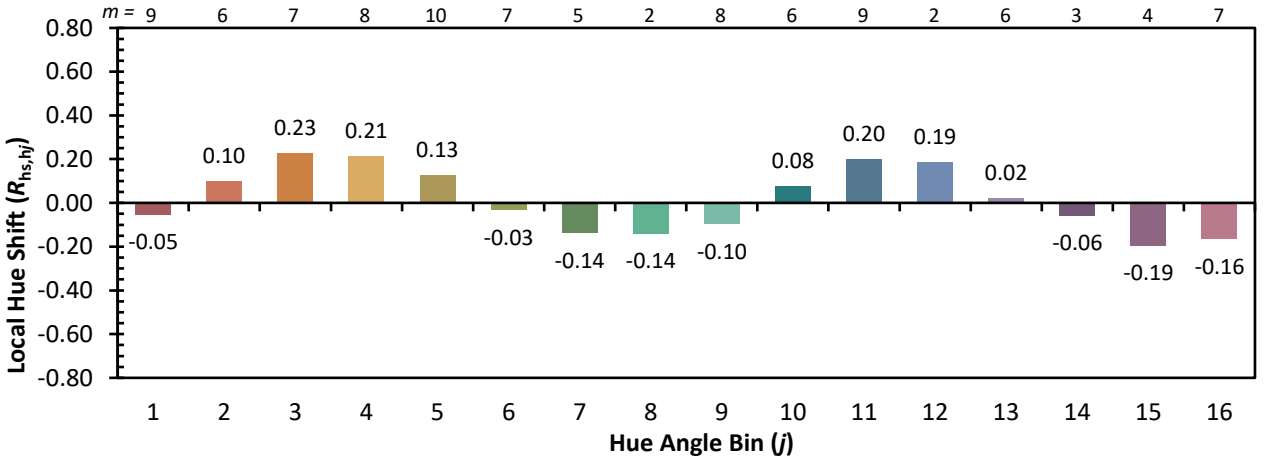


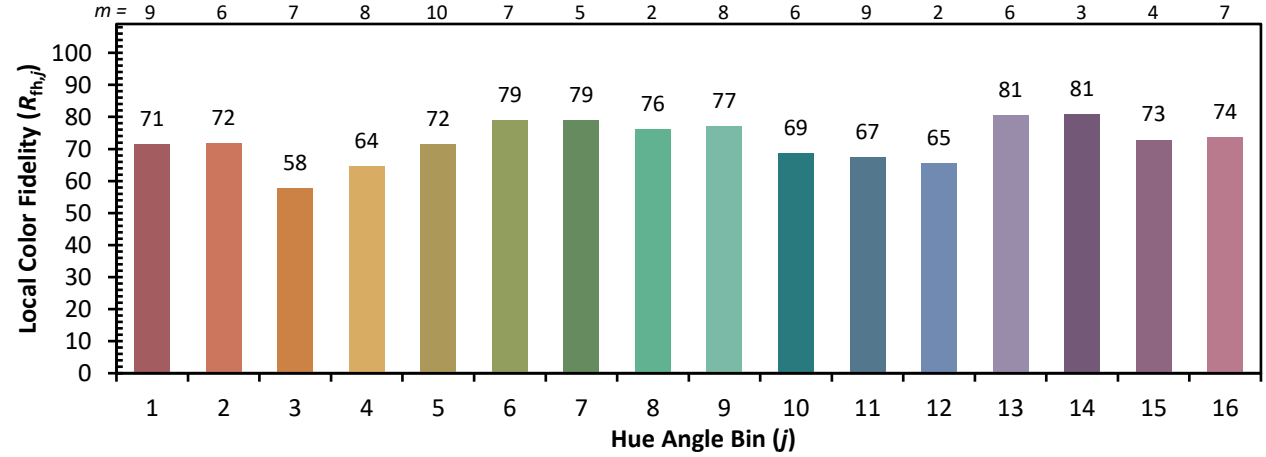
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Color Rendition by Hue-Angle Bin



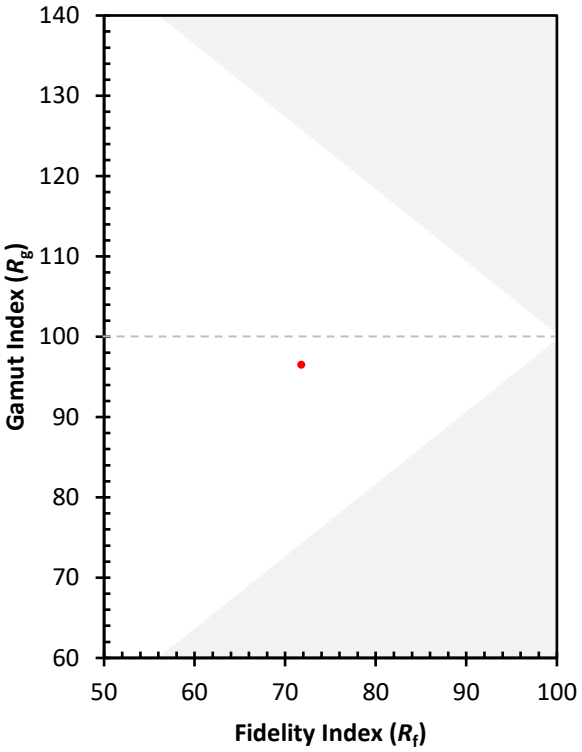


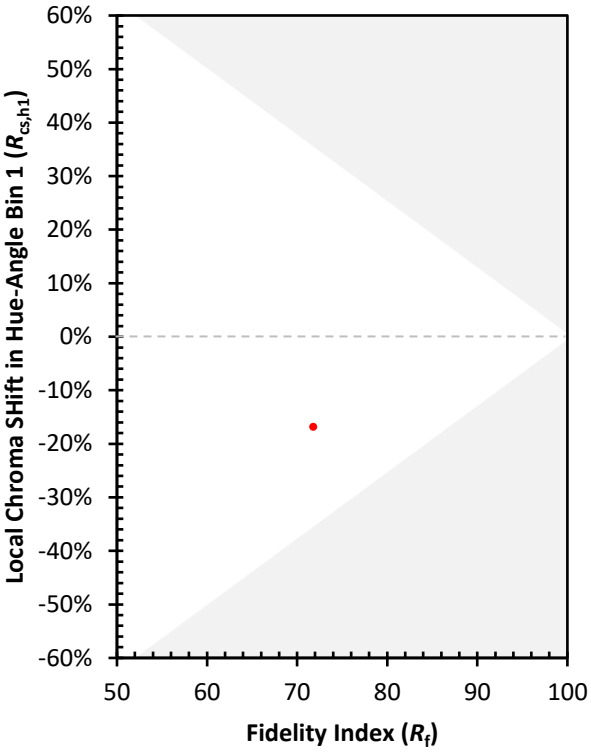


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Measure Comparisons





(END OF REPORT)