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: P1357596

Luminaire Tested: **GSS-SB2B-740-U-T4FT**

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:	P1357596
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
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 74W 70CRI 4000K FIXTURE w/ TYPE IV FORWARD THROW DISTRIBUTION OPTIC
Light Source:	(52) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	10485.1 lumens
Efficiency:	N/A
Efficacy:	141.7 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G2

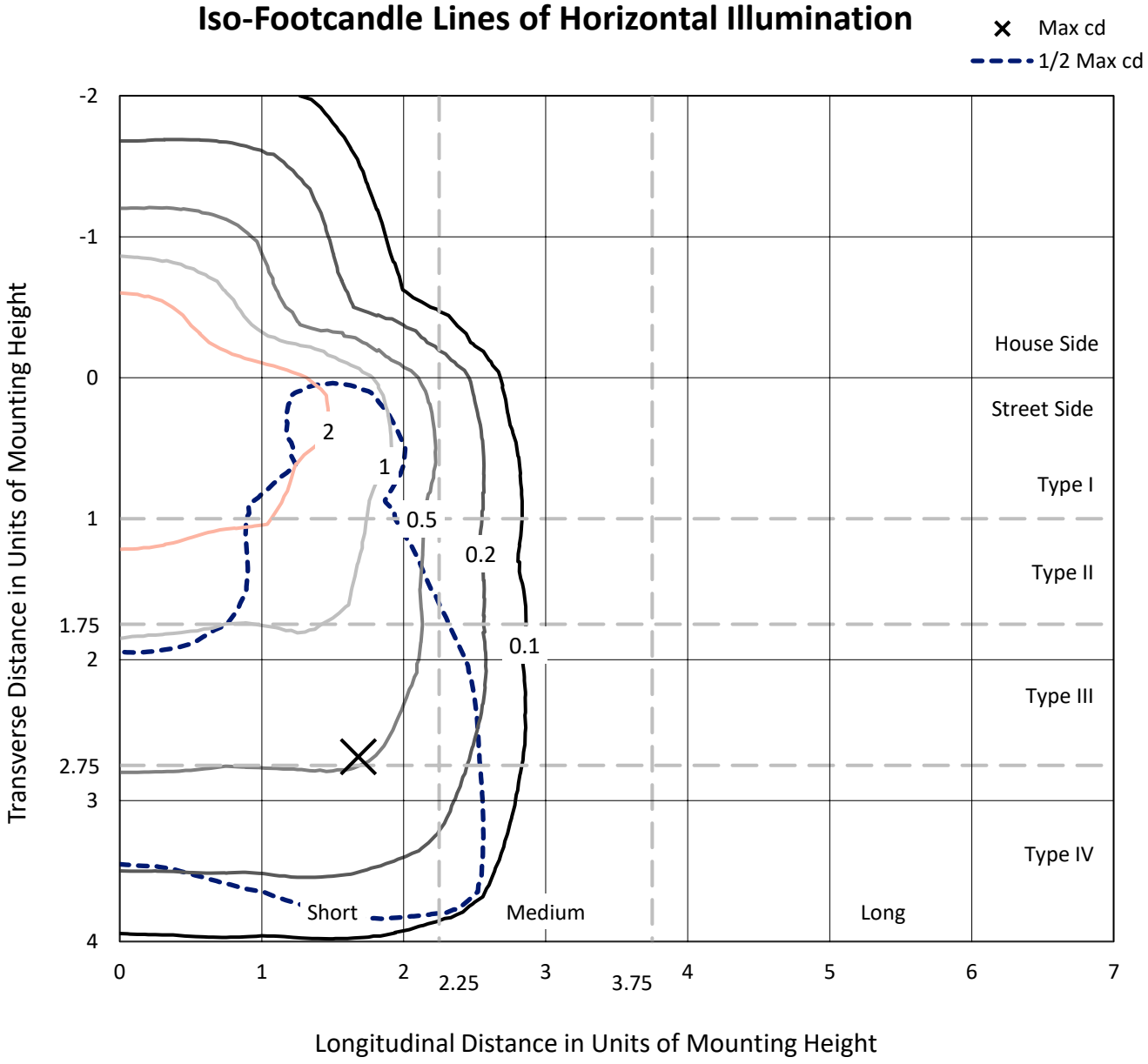
Input Watts (W):	74
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1357596
CATALOG NUMBER: GSS-SB2B-740-U-T4FT

Iso-Footcandle Lines of Horizontal Illumination



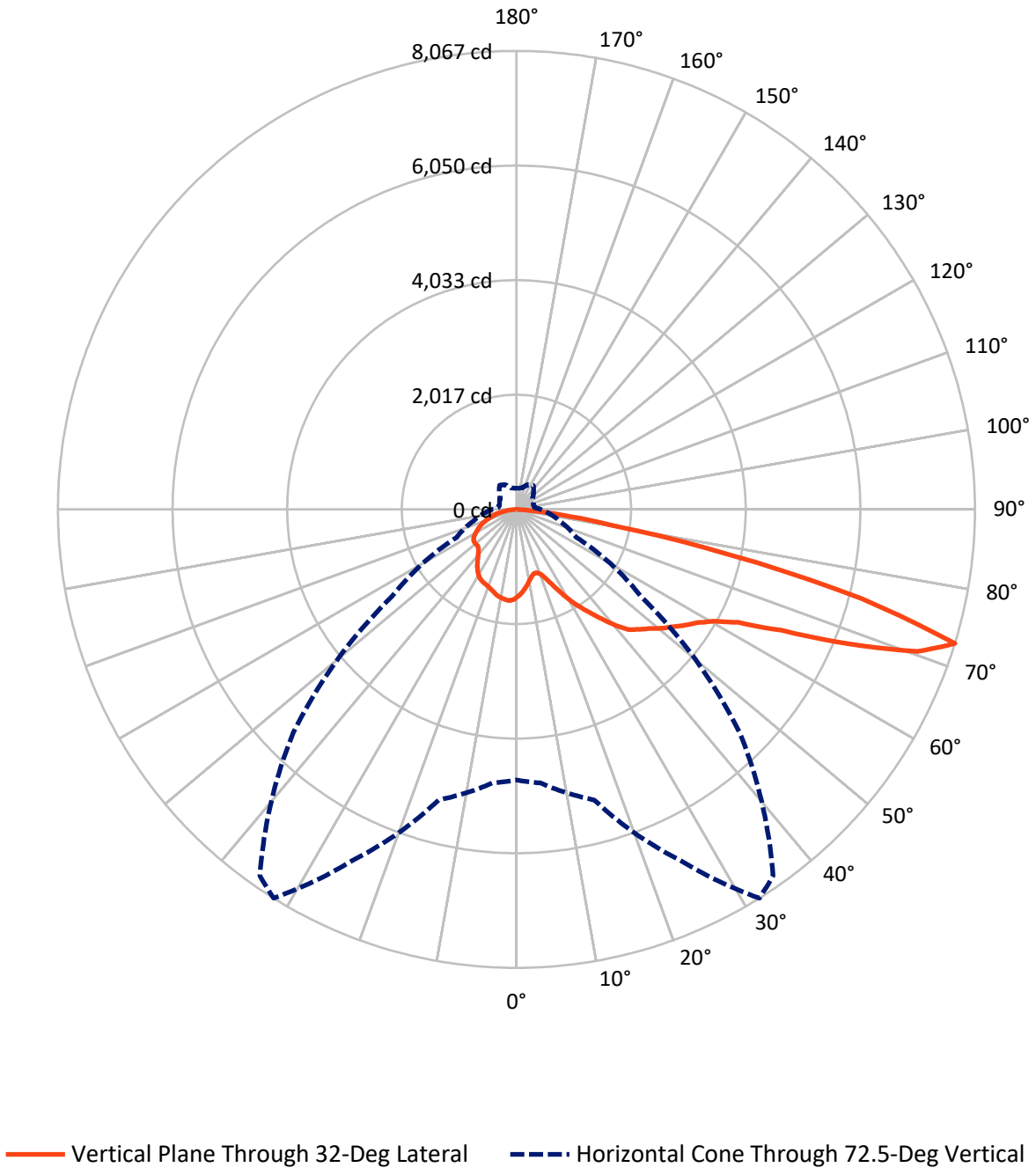
Based on 20 foot mounting height. Maximum calculated value = 3.9 fc
Type IV - Short - N/A

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REPORT NUMBER: P1357596
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Luminous Intensity Polar Plot



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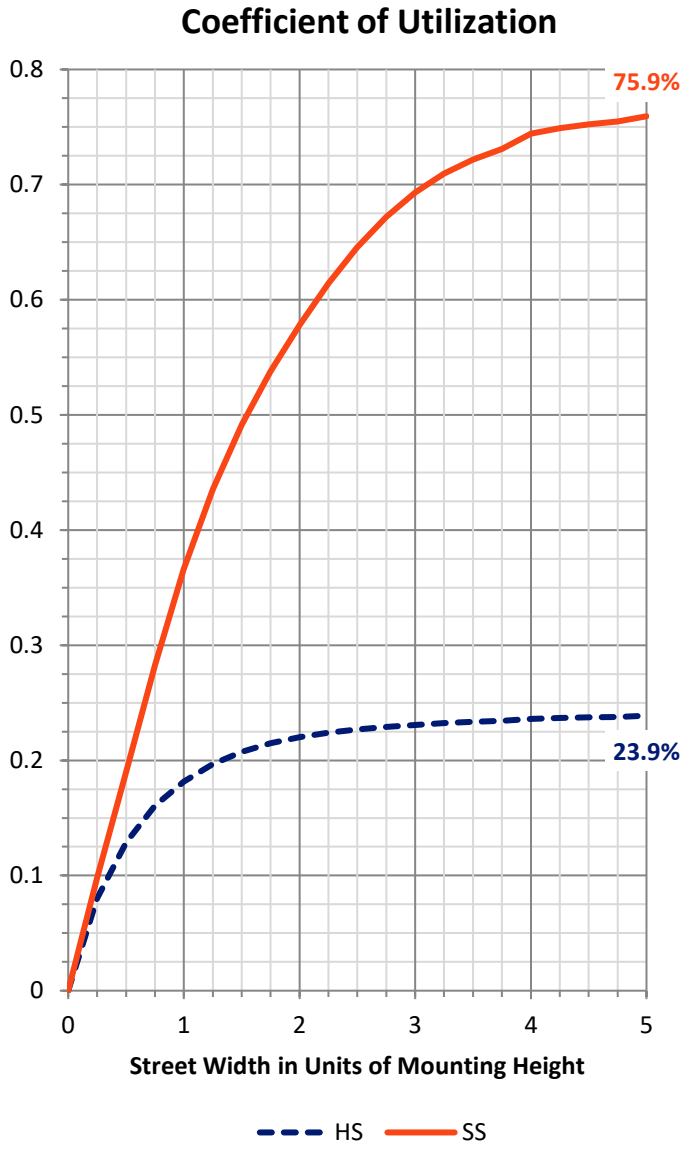
REPORT NUMBER: P1357596
CATALOG NUMBER: GSS-SB2B-740-U-T4FT

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2528.7	0.0	2528.7
	% Fixture	24.1	0.0	24.1
Street Side	Lumens	7956.4	0.0	7956.4
	% Fixture	75.9	0.0	75.9
Total	Lumens	10485.1	0.0	10485.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	144.0	1.4
10°-20°	408.7	3.9
20°-30°	708.2	6.8
30°-40°	1118.6	10.7
40°-50°	1630.3	15.5
50°-60°	2210.1	21.1
60°-70°	2543.6	24.3
70°-80°	1591.7	15.2
80°-90°	129.8	1.2
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°	10485.1	100.0
0°-180°	10485.1	100.0



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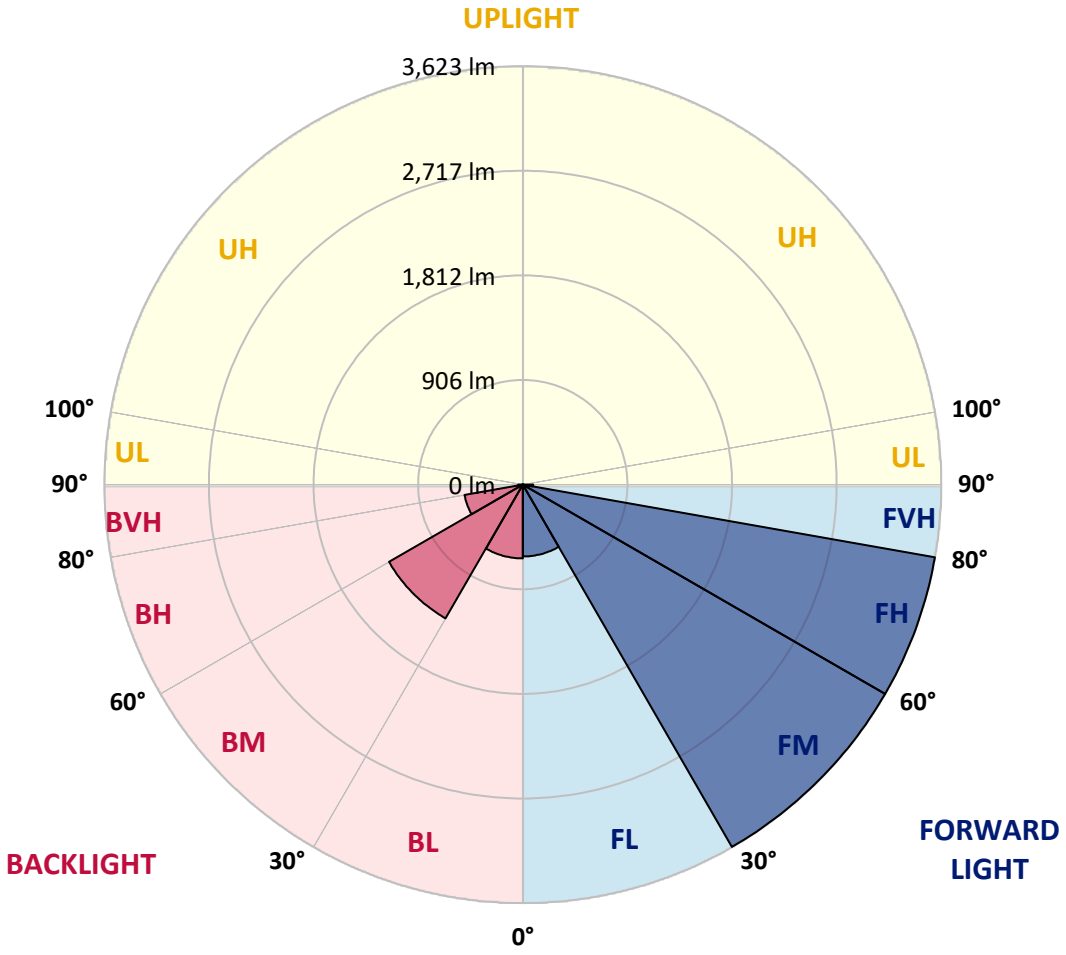
Scaled Data Report

REPORT NUMBER: P1357596
CATALOG NUMBER: GSS-SB2B-740-U-T4FT

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	622.0	5.9			
FM	(30°-60°)	3621.9	34.5			
FH	(60°-80°)	3623.3	34.6			G2/5000
FVH	(80°-90°)	89.2	0.9			G1/100
BL	(0°-30°)	638.9	6.1	B2/1000		
BM	(30°-60°)	1337.1	12.8	B2/2500		
BH	(60°-80°)	511.9	4.9	B2/1000		G2/1000
BVH	(80°-90°)	40.6	0.4			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type IV Short



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REPORT NUMBER: P1357596
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	1540.1	1540.1	1540.1	1540.1	*1540.1*	1540.1	1540.1	1540.1	1540.1	1540.1	1540.1
2.5°	1475.0	1472.6	1484.7	1479.9	*1489.5*	1484.7	1484.7	1499.1	1511.2	1528.1	1540.1
5°	1393.1	1395.5	1393.1	1417.2	*1417.2*	1419.6	1438.9	1477.4	1506.4	1525.6	1537.7
7.5°	1287.0	1291.9	1301.5	1328.0	*1344.9*	1356.9	1393.1	1434.1	1482.3	1518.4	1561.8
10°	1200.3	1193.0	1214.7	1243.7	*1267.8*	1279.8	1340.1	1405.1	1470.2	1530.5	1566.6
12.5°	1137.6	1137.6	1149.7	1176.2	*1202.7*	1222.0	1289.5	1369.0	1455.8	1530.5	1598.0
15°	1125.6	1130.4	1135.2	1144.8	*1168.9*	1178.6	1243.7	1342.5	1438.9	1552.2	1619.6
17.5°	1166.5	1161.7	1156.9	1161.7	*1171.4*	1176.2	1224.4	1320.8	1429.2	1554.6	1631.7
20°	1277.4	1267.8	1260.5	1224.4	*1217.1*	1222.0	1241.2	1313.6	1431.7	1588.3	1682.3
22.5°	1431.7	1436.5	1407.5	1347.3	*1318.4*	1316.0	1291.9	1340.1	1446.1	1614.8	1725.7
25°	1653.4	1631.7	1602.8	1530.5	*1470.2*	1448.5	1397.9	1395.5	1477.4	1663.0	1788.4
27.5°	1877.5	1865.5	1819.7	1718.5	*1651.0*	1619.6	1528.1	1482.3	1523.2	1720.9	1860.7
30°	2128.2	2128.2	2053.5	1940.2	*1851.0*	1793.2	1684.7	1598.0	1600.4	1798.0	1964.3
32.5°	2386.1	2371.6	2299.3	2133.0	*2043.8*	1986.0	1841.4	1752.2	1723.3	1906.5	2106.5
35°	2571.7	2576.5	2509.0	2362.0	*2234.2*	2178.8	2048.7	1947.4	1882.4	2058.3	2287.3
37.5°	2740.4	2745.2	2704.2	2559.6	*2446.3*	2390.9	2243.9	2174.0	2075.2	2275.2	2504.2
40°	2824.7	2812.7	2800.6	2747.6	*2682.5*	2639.2	2487.3	2395.7	2309.0	2509.0	2740.4
42.5°	2887.4	2887.4	2868.1	2892.2	*2892.2*	2863.3	2745.2	2663.3	2576.5	2834.4	2991.0
45°	2959.7	2928.4	2928.4	2950.1	*3010.3*	3029.6	3039.2	2962.1	2882.6	3157.3	3263.4
47.5°	3034.4	3041.7	3022.4	3048.9	*3133.2*	3217.6	3342.9	3273.0	3186.3	3540.6	3571.9
50°	3128.4	3138.1	3138.1	3195.9	*3289.9*	3388.7	3697.2	3624.9	3480.3	3974.4	3911.7
52.5°	3152.5	3157.3	3229.7	3294.7	*3432.1*	3567.1	4051.5	3947.9	3793.6	4369.7	4208.2
55°	3109.1	3145.3	3275.4	3400.8	*3598.4*	3759.9	4389.0	4258.8	4022.6	4670.9	4442.0
57.5°	3208.0	3222.4	3342.9	3485.1	*3759.9*	3967.2	4721.6	4536.0	4181.7	4919.2	4536.0
60°	3417.6	3408.0	3514.1	3673.1	*3991.3*	4258.8	5080.7	4772.2	4314.2	4960.2	4350.4
62.5°	3887.6	3839.4	3878.0	4022.6	*4379.3*	4743.2	5449.4	4965.0	4232.3	4555.3	3723.7
65°	4523.9	4509.5	4485.4	4637.2	*5126.5*	5437.4	5909.8	4924.0	3822.6	3844.2	2993.5
67.5°	5092.7	5112.0	5097.5	5502.5	*6324.3*	6608.7	6399.0	4627.6	3167.0	2742.8	1925.7
70°	5312.1	5350.6	5606.1	6377.4	*7486.0*	7816.2	6620.8	3873.2	2193.3	1482.3	947.2
72.5°	*4762.5*	*4832.4*	*5292.8*	*6813.6*	*8066.9*	*7871.7*	*5550.7*	*2672.9*	*1156.9*	*780.9*	*527.8*
75°	3292.3	3364.6	4063.6	5714.6	*6276.1*	5955.6	3408.0	1152.1	597.7	455.5	325.4
77.5°	1291.9	1479.9	1937.8	3188.7	*3846.7*	3774.4	1614.8	397.7	332.6	277.2	212.1
80°	433.8	491.7	720.6	1258.1	*1706.4*	1802.8	588.1	202.5	192.8	168.7	132.6
82.5°	156.7	175.9	308.5	474.8	*778.5*	783.3	190.4	108.5	118.1	101.2	69.9
85°	53.0	57.8	72.3	147.0	*190.4*	204.9	53.0	41.0	48.2	43.4	31.3
87.5°	4.8	4.8	4.8	7.2	*7.2*	7.2	7.2	9.6	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

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1540.1	1540.1	1540.1	1540.1	1540.1	1540.1	1540.1	1540.1	1540.1	1540.1	1540.1
2.5°	1542.5	1549.8	1554.6	1564.2	1576.3	1578.7	1588.3	1590.7	1585.9	1590.7	1585.9
5°	1557.0	1569.0	1578.7	1593.1	1602.8	1614.8	1612.4	1605.2	1605.2	1593.1	1612.4
7.5°	1576.3	1593.1	1600.4	1614.8	1617.2	1610.0	1600.4	1598.0	1573.9	1573.9	1578.7
10°	1602.8	1617.2	1624.5	1629.3	1614.8	1602.8	1583.5	1571.4	1561.8	1552.2	1554.6
12.5°	1622.1	1636.5	1636.5	1619.6	1602.8	1583.5	1566.6	1542.5	1535.3	1523.2	1523.2
15°	1634.1	1658.2	1641.3	1614.8	1581.1	1554.6	1528.1	1506.4	1496.7	1494.3	1504.0
17.5°	1665.4	1677.5	1636.5	1590.7	1554.6	1518.4	1489.5	1472.6	1460.6	1458.2	1477.4
20°	1701.6	1692.0	1622.1	1564.2	1523.2	1475.0	1450.9	1446.1	1441.3	1455.8	1455.8
22.5°	1737.7	1720.9	1607.6	1542.5	1477.4	1443.7	1422.0	1436.5	1438.9	1448.5	1458.2
25°	1790.8	1749.8	1602.8	1508.8	1424.4	1400.3	1402.7	1422.0	1426.8	1426.8	1431.7
27.5°	1848.6	1798.0	1605.2	1458.2	1371.4	1364.2	1381.0	1388.3	1395.5	1388.3	1390.7
30°	1930.6	1848.6	1593.1	1400.3	1325.6	1337.7	1347.3	1344.9	1313.6	1306.3	1311.1
32.5°	2051.1	1918.5	1583.5	1354.5	1301.5	1301.5	1291.9	1262.9	1231.6	1202.7	1212.3
35°	2188.5	2005.3	1547.3	1318.4	1277.4	1267.8	1229.2	1181.0	1123.1	1089.4	1091.8
37.5°	2333.1	2084.8	1508.8	1277.4	1238.8	1214.7	1159.3	1084.6	1026.7	993.0	988.2
40°	2521.1	2174.0	1450.9	1222.0	1185.8	1147.2	1084.6	1002.6	944.8	918.3	932.7
42.5°	2711.5	2277.6	1383.4	1144.8	1115.9	1091.8	1021.9	942.4	886.9	870.1	879.7
45°	2923.6	2383.7	1313.6	1053.3	1038.8	1034.0	973.7	911.1	862.8	838.7	836.3
47.5°	3140.5	2494.5	1217.1	971.3	964.1	995.4	949.6	896.6	855.6	817.1	814.6
50°	3383.9	2603.0	1087.0	867.7	901.4	973.7	956.8	899.0	829.1	768.8	759.2
52.5°	3600.8	2641.6	949.6	785.7	853.2	976.1	964.1	884.5	793.0	720.6	711.0
55°	3747.8	2576.5	831.5	713.4	817.1	959.3	954.4	862.8	756.8	679.7	670.0
57.5°	3757.5	2386.1	718.2	653.2	759.2	911.1	925.5	819.5	701.4	636.3	629.1
60°	3526.1	2072.8	626.6	600.1	696.5	848.4	872.5	759.2	650.8	580.9	576.0
62.5°	3007.9	1658.2	539.9	542.3	636.3	764.0	809.8	708.6	600.1	532.7	525.4
65°	2393.3	1267.8	479.6	491.7	559.2	682.1	752.0	658.0	549.5	484.4	474.8
67.5°	1607.6	874.9	414.6	438.7	484.4	597.7	694.1	605.0	486.9	433.8	426.6
70°	766.4	508.5	356.7	385.6	414.6	506.1	609.8	530.2	436.2	392.9	390.5
72.5°	*426.6*	*325.4*	*308.5*	*330.2*	*347.1*	*424.2*	*515.8*	*479.6*	*390.5*	*373.6*	*371.2*
75°	272.4	231.4	245.8	272.4	282.0	335.0	445.9	429.0	351.9	361.5	361.5
77.5°	168.7	159.1	188.0	212.1	219.3	274.8	366.3	363.9	294.0	289.2	255.5
80°	108.5	106.0	135.0	137.4	149.4	209.7	291.6	279.6	221.7	202.5	190.4
82.5°	57.8	60.3	81.9	86.8	84.4	127.7	200.0	197.6	163.9	142.2	135.0
85°	21.7	21.7	31.3	38.6	41.0	65.1	106.0	108.5	89.2	67.5	69.9
87.5°	4.8	4.8	4.8	7.2	7.2	14.5	19.3	21.7	24.1	12.1	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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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

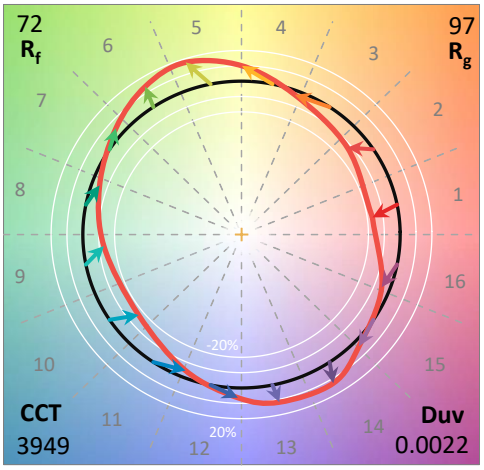
Test Information

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

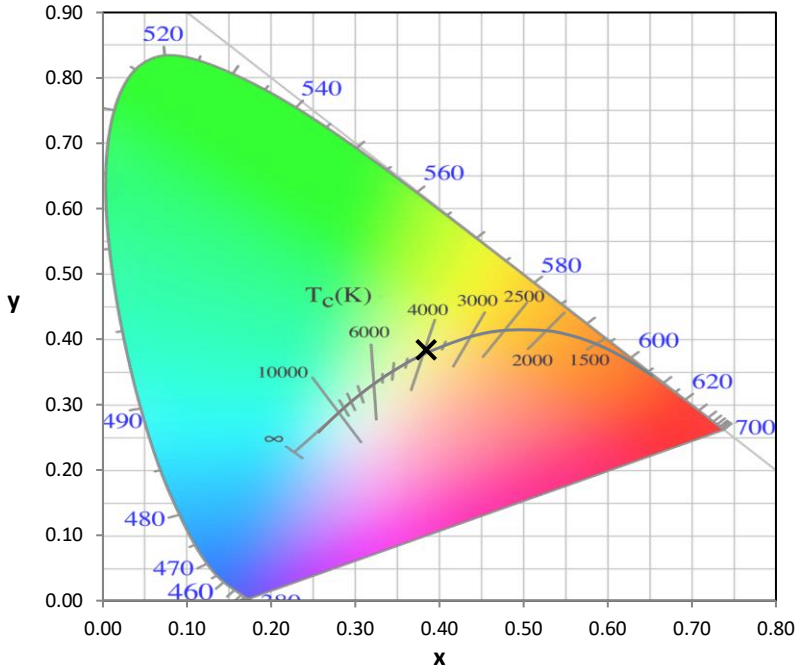
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

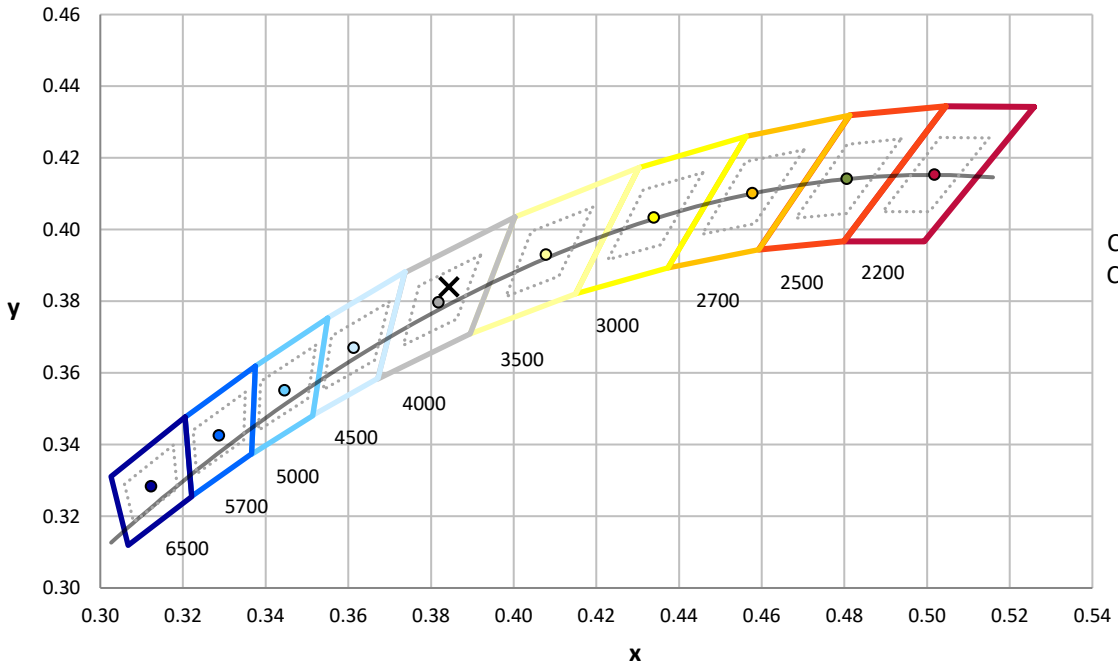
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

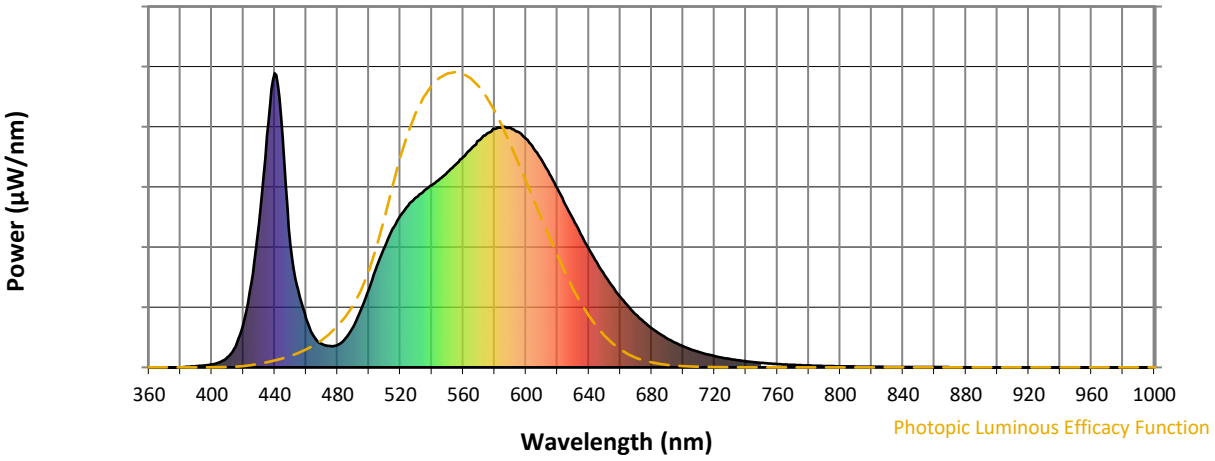


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

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Photopic Flux vs. Wavelength

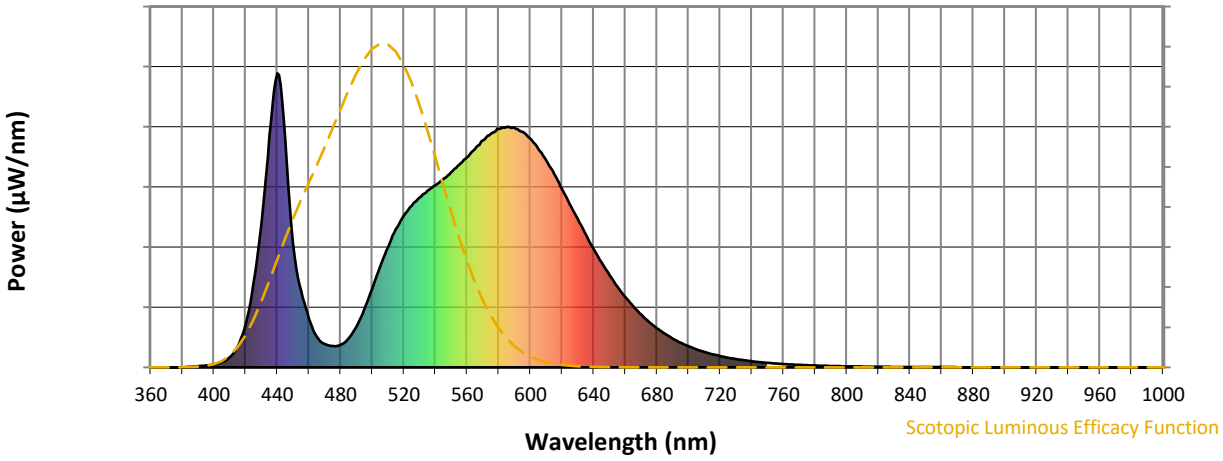


Photopic Lumens: NR

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

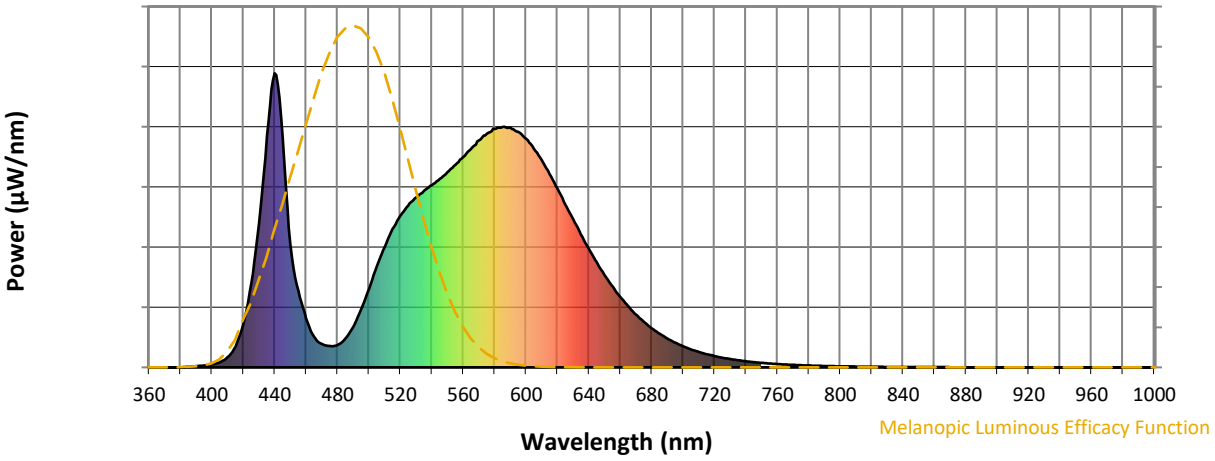


Scotopic Lumens: NR **S/P: 1.47**

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			

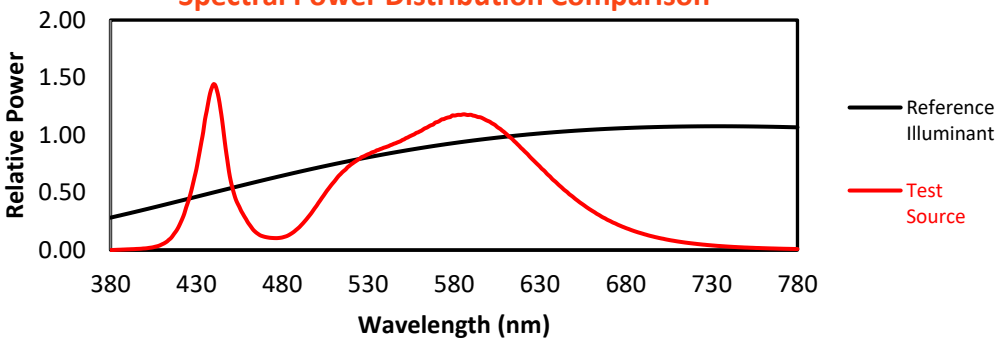
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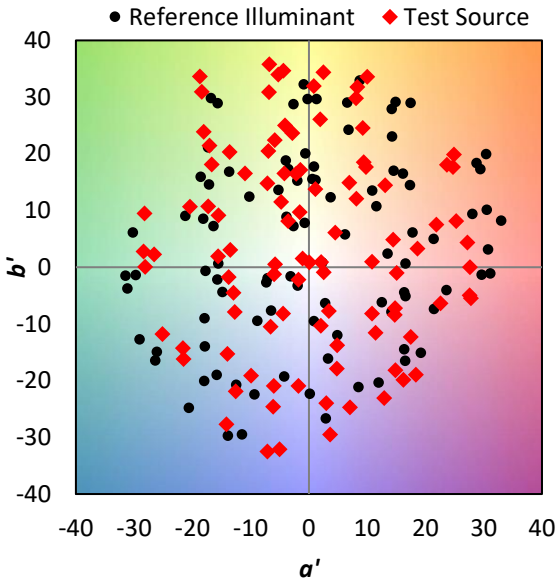
Summary

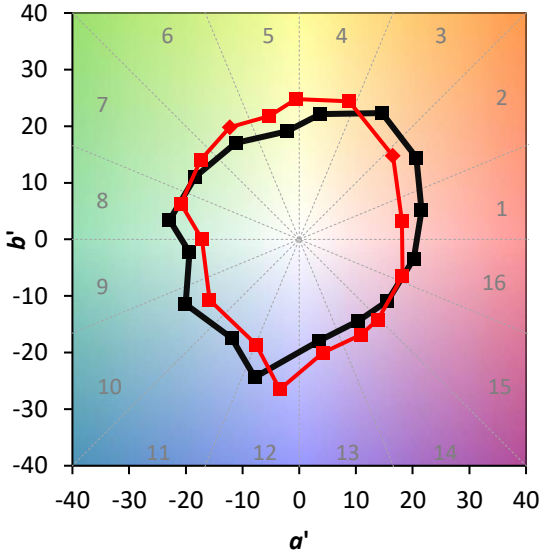
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

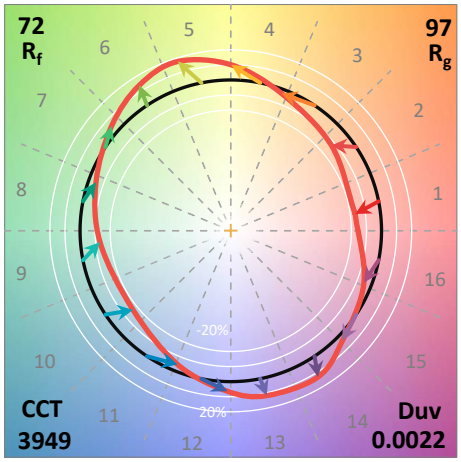
Spectral Power Distribution Comparison

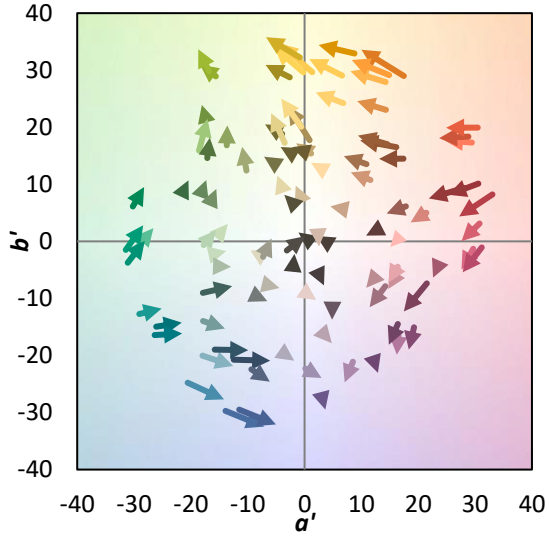


Color Vector Graphics







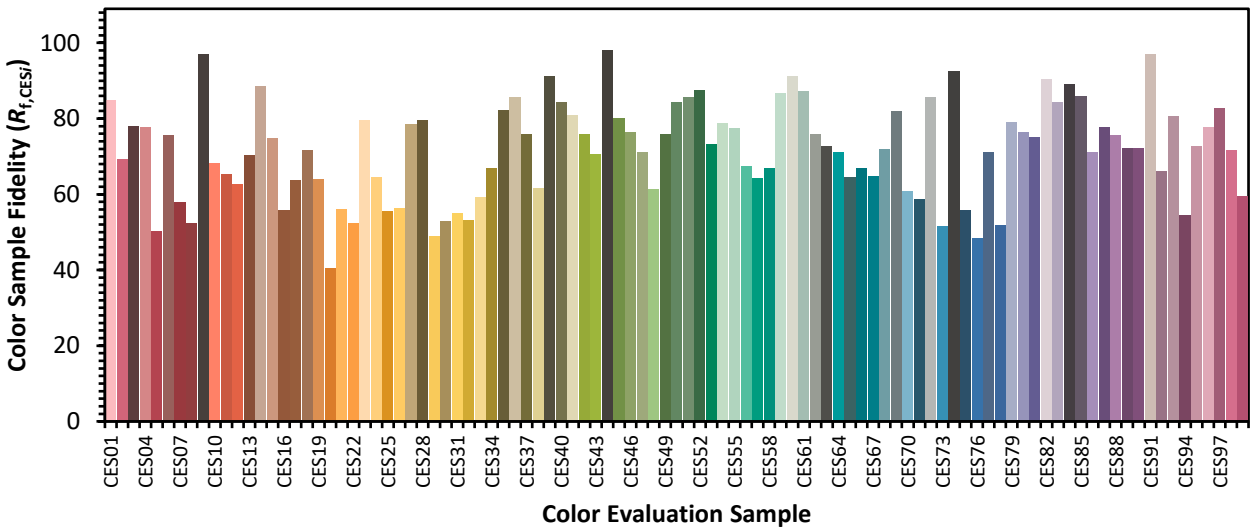


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Individual Sample Fidelity Index ($R_{f,i}$)

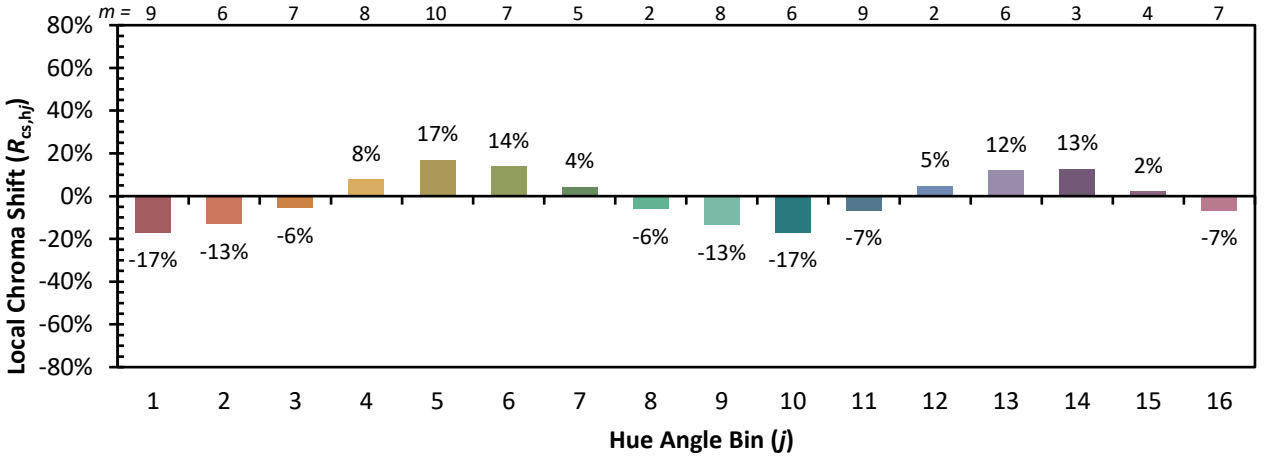
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

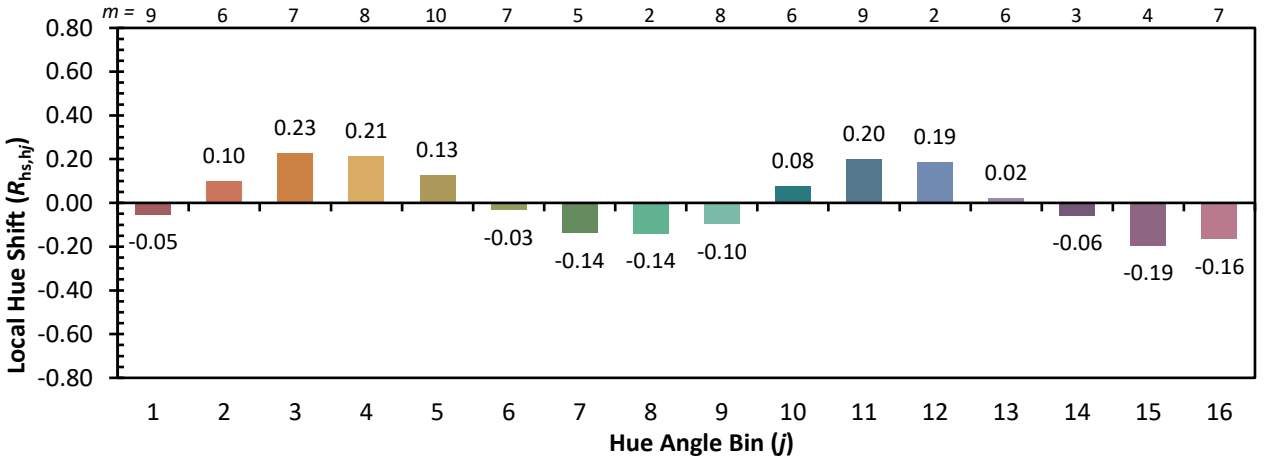


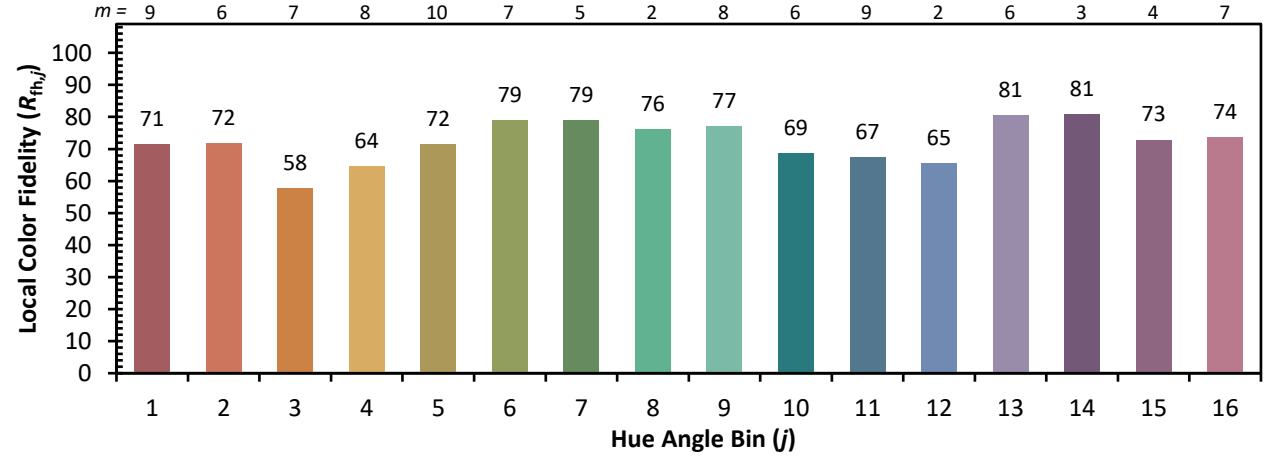
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Color Rendition by Hue-Angle Bin



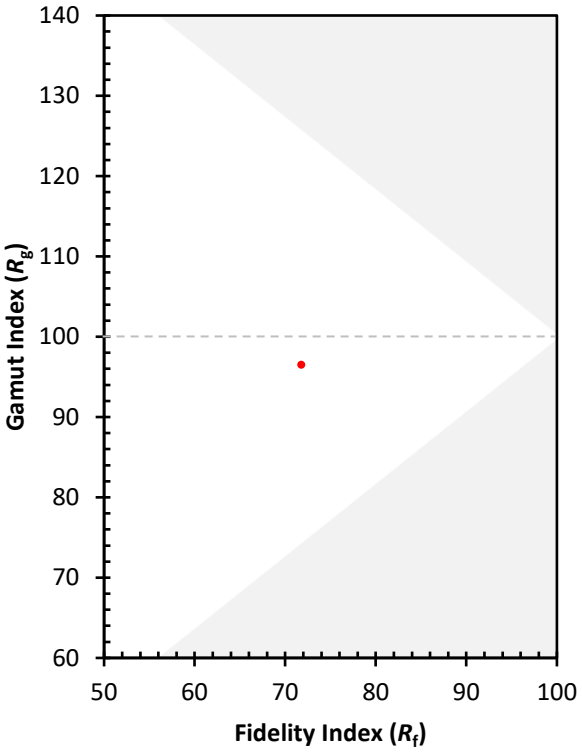


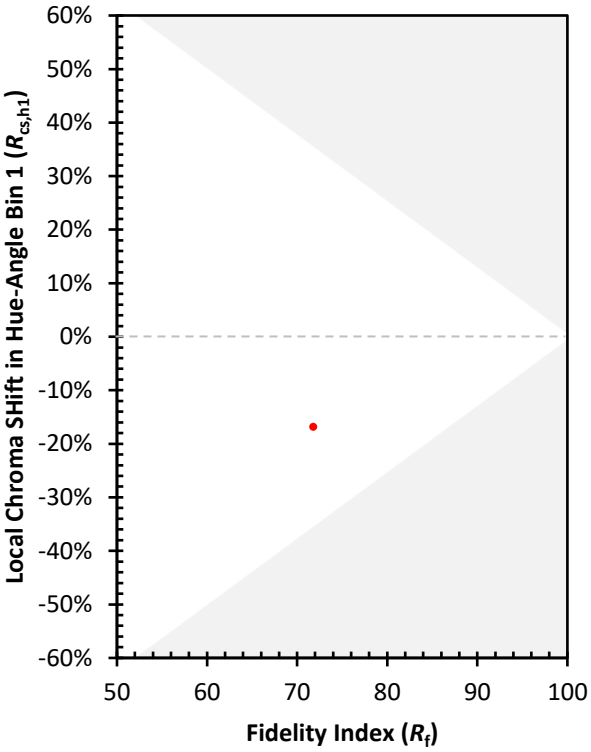


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Measure Comparisons





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