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: P1359130

Luminaire Tested: **GSS-SB1D-740-U-T2**

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:	P1359130
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1D-740-U-T2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 76W 70CRI 4000K FIXTURE w/ TYPE II DISTRIBUTION OPTIC
Light Source:	(26) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	9582.6 lumens
Efficiency:	N/A
Efficacy:	126.1 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G2

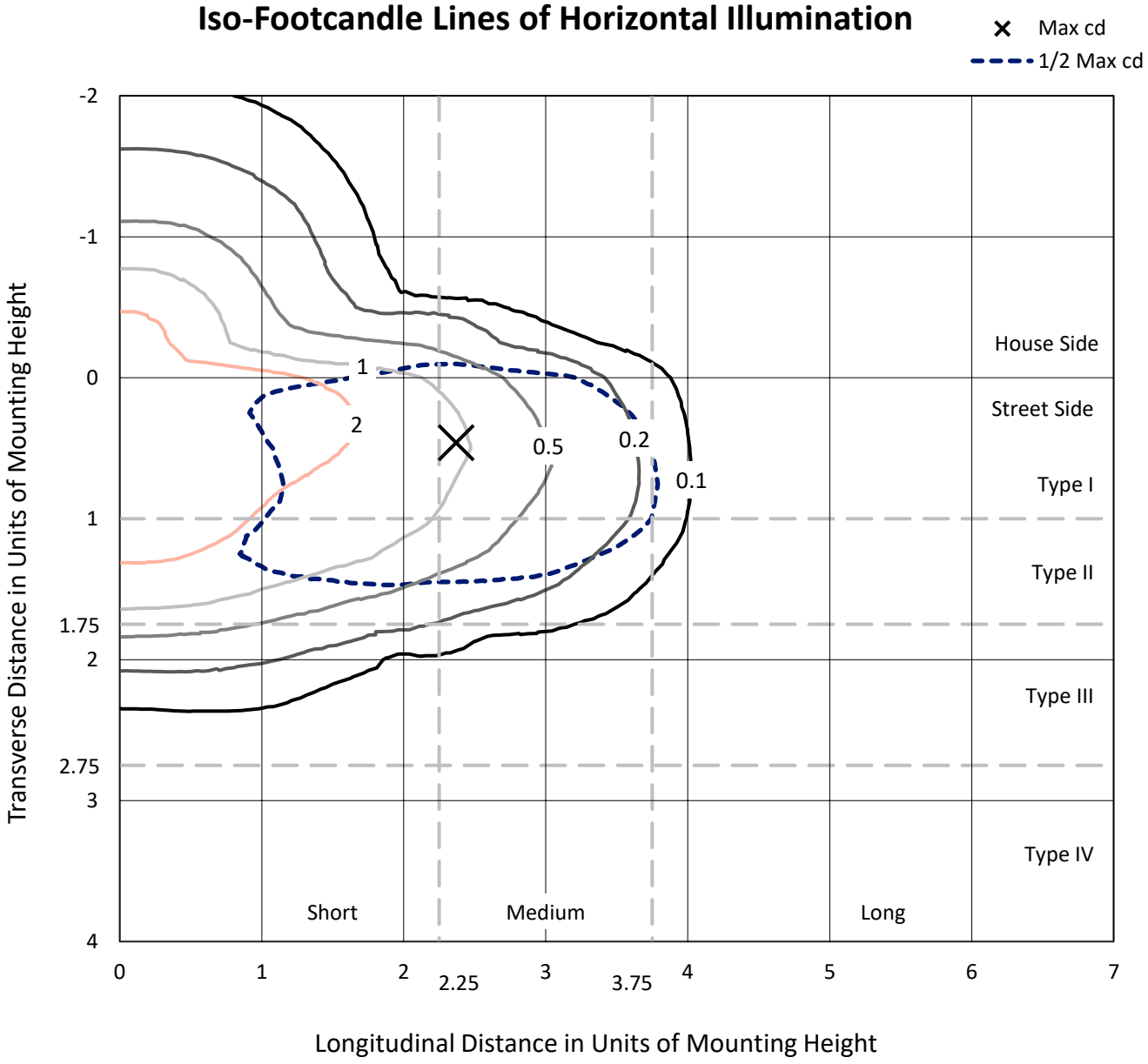
Input Watts (W):	76
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359130
CATALOG NUMBER: GSS-SB1D-740-U-T2

Iso-Footcandle Lines of Horizontal Illumination



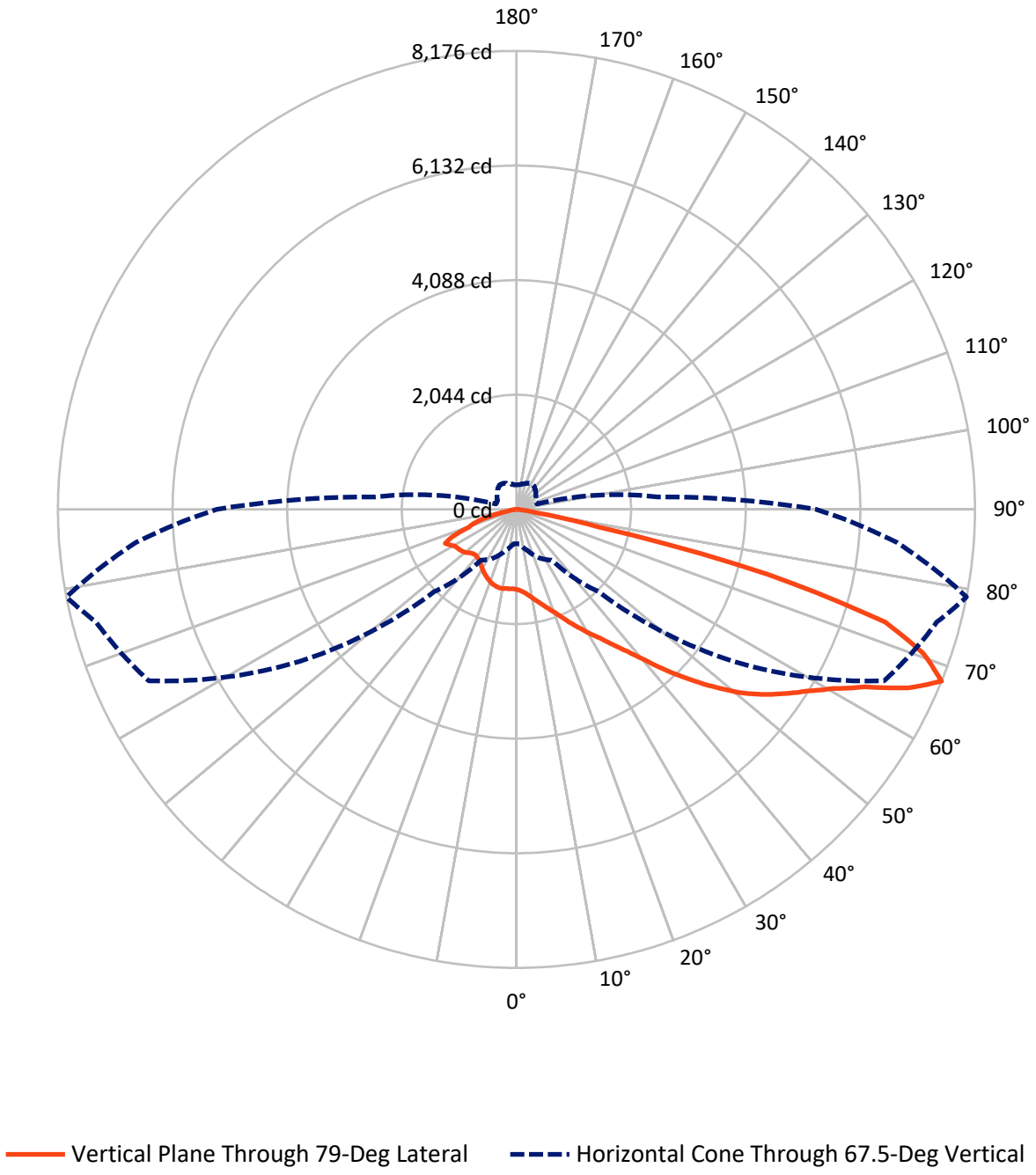
Based on 20 foot mounting height. Maximum calculated value = 4.3 fc
Type II - Medium - N/A

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REPORT NUMBER: P1359130
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Luminous Intensity Polar Plot



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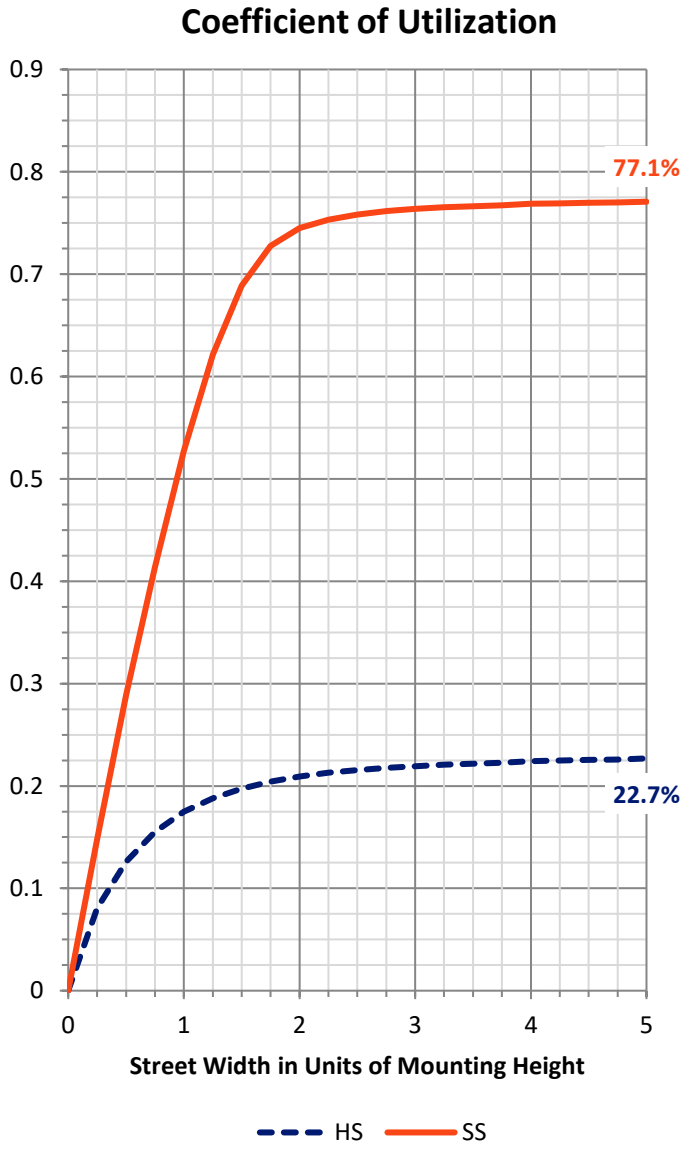
REPORT NUMBER: P1359130
CATALOG NUMBER: GSS-SB1D-740-U-T2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2195.6	0.0	2195.6
	% Fixture	22.9	0.0	22.9
Street Side	Lumens	7387.0	0.0	7387.0
	% Fixture	77.1	0.0	77.1
Total	Lumens	9582.6	0.0	9582.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	136.6	1.4
10°-20°	411.2	4.3
20°-30°	694.7	7.2
30°-40°	1071.7	11.2
40°-50°	1636.7	17.1
50°-60°	2262.9	23.6
60°-70°	2286.9	23.9
70°-80°	1006.1	10.5
80°-90°	75.8	0.8
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°	9582.6	100.0
0°-180°	9582.6	100.0



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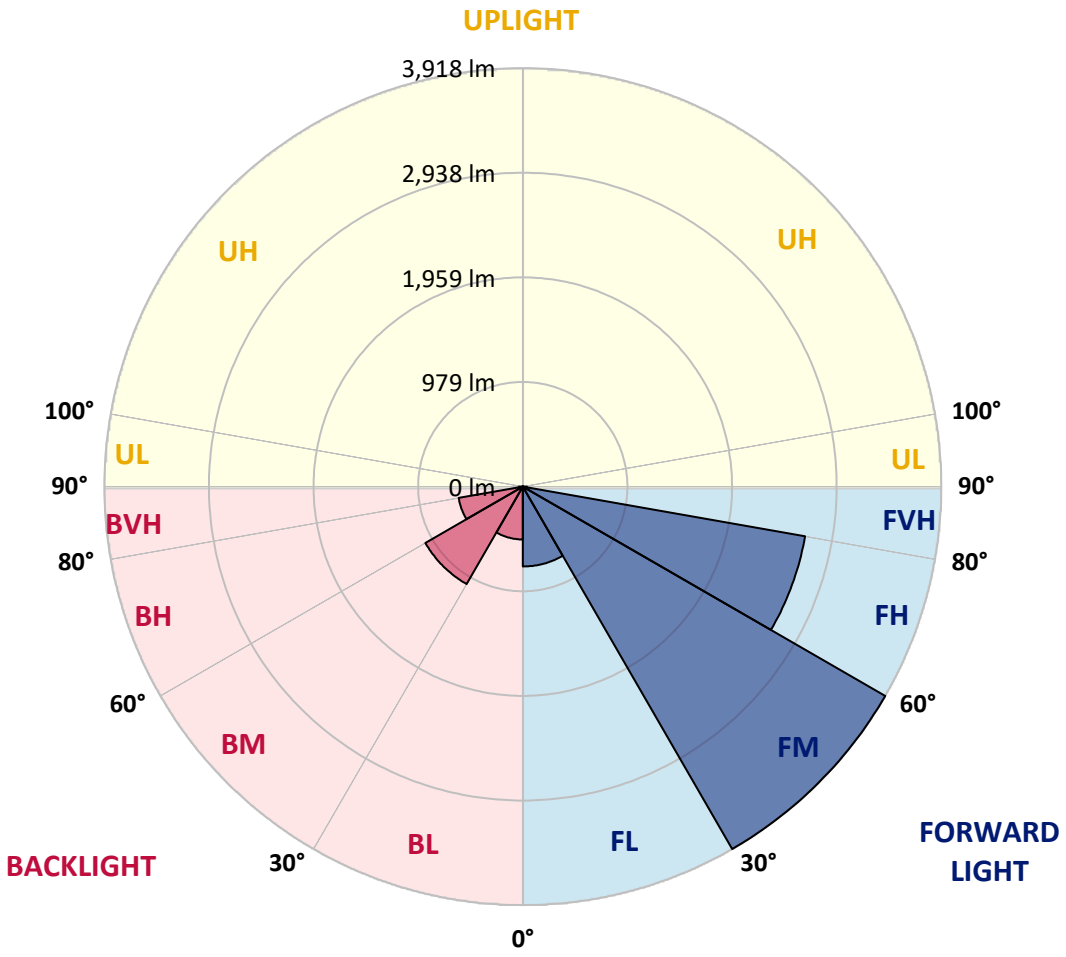
Scaled Data Report

REPORT NUMBER: P1359130
CATALOG NUMBER: GSS-SB1D-740-U-T2

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	747.6	7.8			
FM	(30°-60°)	3917.8	40.9			
FH	(60°-80°)	2683.1	28.0			G2/5000
FVH	(80°-90°)	38.4	0.4			G1/100
BL	(0°-30°)	494.8	5.2	B1/500		
BM	(30°-60°)	1053.5	11.0	B2/2500		
BH	(60°-80°)	609.9	6.4	B2/1000		G2/1000
BVH	(80°-90°)	37.4	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 II Medium



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REPORT NUMBER: P1359130
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	1429.3	1429.3	1429.3	1429.3	1429.3	1429.3	1429.3	1429.3	1429.3	*1429.3*	1429.3
2.5°	1495.6	1519.1	1519.1	1508.4	1504.1	1502.0	1487.0	1469.9	1463.5	*1452.8*	1446.4
5°	1587.6	1587.6	1591.9	1581.2	1587.6	1579.0	1557.6	1536.2	1510.6	*1491.3*	1482.8
7.5°	1596.2	1613.3	1624.0	1624.0	1636.8	1638.9	1628.2	1604.7	1572.6	*1542.7*	1527.7
10°	1604.7	1619.7	1619.7	1636.8	1664.6	1686.0	1692.4	1683.9	1632.5	*1611.1*	1581.2
12.5°	1585.5	1602.6	1609.0	1643.2	1681.7	1722.4	1752.3	1756.6	1724.5	*1686.0*	1641.1
15°	1519.1	1534.1	1559.8	1611.1	1679.6	1741.6	1799.4	1831.5	1795.1	*1767.3*	1705.3
17.5°	1429.3	1437.8	1480.6	1546.9	1641.1	1745.9	1846.5	1908.5	1900.0	*1863.6*	1790.9
20°	1420.7	1429.3	1442.1	1491.3	1600.4	1730.9	1876.4	1996.3	2019.8	*1964.2*	1874.3
22.5°	1493.4	1502.0	1502.0	1508.4	1576.9	1718.1	1906.4	2090.4	2143.9	*2096.8*	1981.3
25°	1594.0	1611.1	1591.9	1576.9	1600.4	1726.7	1923.5	2197.4	2302.2	*2244.5*	2101.1
27.5°	1737.4	1735.2	1718.1	1673.2	1666.8	1752.3	1970.6	2280.8	2454.1	*2394.2*	2225.2
30°	1936.3	1947.0	1908.5	1814.4	1771.6	1810.1	2034.8	2349.3	2614.6	*2565.4*	2342.9
32.5°	2161.0	2156.7	2109.7	2019.8	1915.0	1904.3	2094.7	2422.0	2798.6	*2736.6*	2490.5
35°	2402.8	2398.5	2383.5	2229.5	2092.5	2034.8	2191.0	2505.5	3012.6	*2961.2*	2663.8
37.5°	2621.0	2640.3	2685.2	2437.0	2291.5	2205.9	2315.1	2644.6	3286.4	*3211.6*	2873.5
40°	2807.2	2841.4	2884.2	2659.5	2477.7	2404.9	2479.8	2871.4	3579.6	*3534.6*	3126.0
42.5°	2978.3	3001.9	2997.6	2860.7	2704.5	2623.2	2687.4	3106.7	3958.3	*3926.2*	3436.2
45°	3188.0	3213.7	3203.0	3072.5	2916.3	2843.5	2959.1	3382.7	4317.7	*4322.0*	3729.3
47.5°	3393.4	3419.1	3412.7	3292.9	3143.1	3083.2	3241.5	3707.9	4664.4	*4722.1*	4048.1
50°	3586.0	3609.5	3622.4	3547.5	3417.0	3352.8	3517.5	4013.9	5000.3	*5130.8*	4352.0
52.5°	3639.5	3669.4	3757.2	3785.0	3727.2	3650.2	3770.0	4307.0	5289.1	*5483.8*	4645.1
55°	3464.0	3515.4	3703.7	3844.9	4016.1	4024.6	4033.2	4591.6	5541.6	*5802.6*	4912.6
57.5°	3158.1	3166.6	3387.0	3673.7	4080.2	4444.0	4486.8	4923.2	5787.7	*6112.9*	5177.9
60°	2479.8	2434.9	2792.2	3277.9	3849.2	4610.9	5210.0	5436.8	6093.6	*6487.3*	5496.7
62.5°	1328.7	1333.0	1628.2	2231.6	3188.0	4448.3	5830.4	6202.7	6540.8	*6973.0*	5969.5
65°	834.4	866.5	1033.4	1300.9	1929.9	3534.6	5869.0	7221.2	7249.0	*7679.1*	6562.2
67.5°	*609.8*	*618.3*	*759.6*	*954.3*	*1106.2*	*2073.3*	*4724.3*	*7234.0*	*7760.4*	*8175.5*	*6814.7*
70°	453.6	457.9	558.4	718.9	806.6	971.4	3010.4	6260.5	7495.1	*7700.5*	6183.5
72.5°	331.6	333.8	387.3	528.5	635.5	577.7	1414.3	4510.3	6508.7	*6874.6*	5563.0
75°	233.2	237.5	276.0	365.9	427.9	402.2	539.2	2820.0	4672.9	*4632.3*	3885.5
77.5°	175.4	177.6	203.3	258.9	291.0	263.2	303.8	1318.0	1668.9	*1506.3*	1226.0
80°	128.4	134.8	147.6	162.6	194.7	169.0	171.2	370.2	402.2	*353.0*	316.7
82.5°	68.5	77.0	98.4	98.4	113.4	100.6	89.9	164.8	173.3	*162.6*	141.2
85°	21.4	21.4	23.5	30.0	44.9	44.9	44.9	55.6	57.8	*57.8*	49.2
87.5°	4.3	4.3	4.3	4.3	6.4	8.6	12.8	17.1	19.3	*21.4*	21.4
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: P1359130
CATALOG NUMBER: GSS-SB1D-740-U-T2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1429.3	1429.3	1429.3	1429.3	1429.3	1429.3	1429.3	1429.3	1429.3	1429.3	1429.3
2.5°	1442.1	1427.1	1412.1	1386.5	1373.6	1354.4	1337.3	1328.7	1322.3	1320.1	1320.1
5°	1469.9	1446.4	1399.3	1354.4	1313.7	1277.3	1249.5	1228.1	1215.3	1204.6	1204.6
7.5°	1497.7	1465.6	1395.0	1315.9	1258.1	1213.2	1174.6	1161.8	1157.5	1146.8	1140.4
10°	1544.8	1493.4	1388.6	1275.2	1193.9	1155.4	1138.3	1134.0	1136.1	1138.3	1138.3
12.5°	1581.2	1525.5	1371.5	1223.9	1144.7	1123.3	1125.4	1136.1	1153.3	1151.1	1146.8
15°	1632.5	1549.1	1337.3	1163.9	1106.2	1106.2	1127.6	1151.1	1168.2	1178.9	1172.5
17.5°	1692.4	1576.9	1285.9	1108.3	1074.1	1093.3	1138.3	1161.8	1191.8	1198.2	1193.9
20°	1767.3	1600.4	1228.1	1054.8	1052.7	1093.3	1131.9	1166.1	1189.6	1196.0	1200.3
22.5°	1840.1	1621.8	1153.3	1016.3	1029.2	1080.5	1116.9	1153.3	1163.9	1170.4	1172.5
25°	1915.0	1643.2	1084.8	986.4	1012.0	1063.4	1093.3	1108.3	1110.5	1106.2	1106.2
27.5°	1996.3	1645.4	1016.3	962.8	992.8	1037.7	1054.8	1059.1	1050.5	1020.6	1012.0
30°	2081.8	1624.0	960.7	941.4	971.4	1007.8	1020.6	1007.8	977.8	935.0	930.7
32.5°	2152.5	1591.9	920.0	915.8	947.8	979.9	979.9	956.4	911.5	868.7	866.5
35°	2259.4	1546.9	879.4	898.6	926.5	941.4	945.7	911.5	862.3	821.6	817.3
37.5°	2364.3	1508.4	862.3	877.2	902.9	915.8	902.9	868.7	836.6	802.4	802.4
40°	2526.9	1484.9	840.9	862.3	883.7	885.8	862.3	836.6	840.9	821.6	819.5
42.5°	2704.5	1482.8	832.3	847.3	862.3	858.0	823.8	823.8	830.2	793.8	785.2
45°	2907.7	1512.7	832.3	825.9	834.4	821.6	802.4	798.1	783.1	729.6	727.5
47.5°	3119.6	1585.5	836.6	795.9	793.8	789.5	781.0	766.0	721.0	676.1	669.7
50°	3286.4	1686.0	849.4	757.4	748.9	763.8	748.9	723.2	671.8	629.0	622.6
52.5°	3485.4	1786.6	840.9	710.4	699.7	738.2	723.2	686.8	648.3	622.6	616.2
55°	3695.1	1891.4	806.6	646.2	654.7	706.1	701.8	661.1	614.1	579.8	575.6
57.5°	3904.8	2024.1	748.9	590.5	622.6	686.8	669.7	620.5	588.4	564.9	560.6
60°	4225.7	2214.5	665.4	532.8	590.5	646.2	618.3	603.4	569.1	549.9	539.2
62.5°	4640.8	2531.2	556.3	479.3	545.6	597.0	594.8	577.7	547.7	526.3	519.9
65°	5231.4	2832.8	455.7	427.9	487.8	537.0	562.7	547.7	517.8	494.3	492.1
67.5°	*5344.8*	*2531.2*	*378.7*	*374.4*	*423.6*	*479.3*	*528.5*	*517.8*	*470.7*	*440.8*	*436.5*
70°	4651.5	1808.0	318.8	323.1	370.2	419.4	472.9	447.2	408.7	391.5	389.4
72.5°	4129.5	1553.4	267.5	276.0	310.2	355.2	387.3	395.8	368.0	353.0	346.6
75°	2976.2	1163.9	216.1	226.8	250.3	276.0	335.9	350.9	325.2	310.2	299.5
77.5°	1104.0	485.7	160.5	171.2	188.3	224.7	271.7	303.8	284.6	295.3	265.3
80°	265.3	171.2	117.7	115.5	132.7	169.0	216.1	239.6	220.4	209.7	181.9
82.5°	115.5	83.4	77.0	77.0	81.3	111.3	143.4	169.0	164.8	136.9	130.5
85°	42.8	36.4	36.4	38.5	38.5	51.4	77.0	89.9	81.3	70.6	68.5
87.5°	19.3	19.3	15.0	12.8	10.7	10.7	12.8	8.6	6.4	4.3	4.3
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Cooper Lighting Solutions Photometric Lab
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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

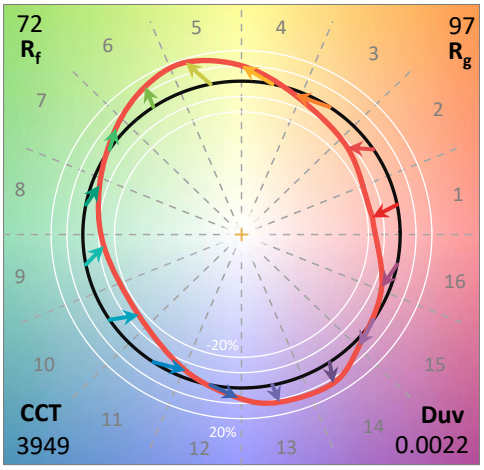
Test Information

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

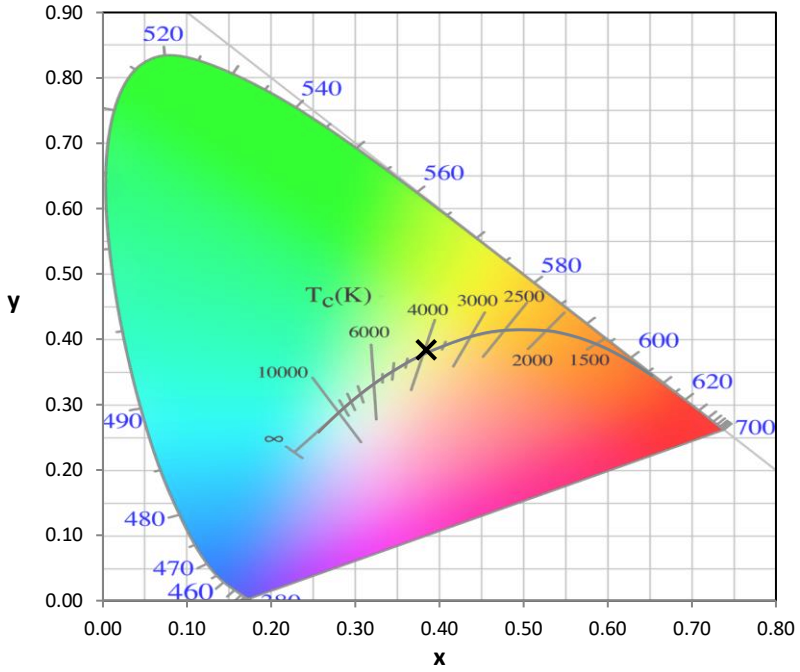
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

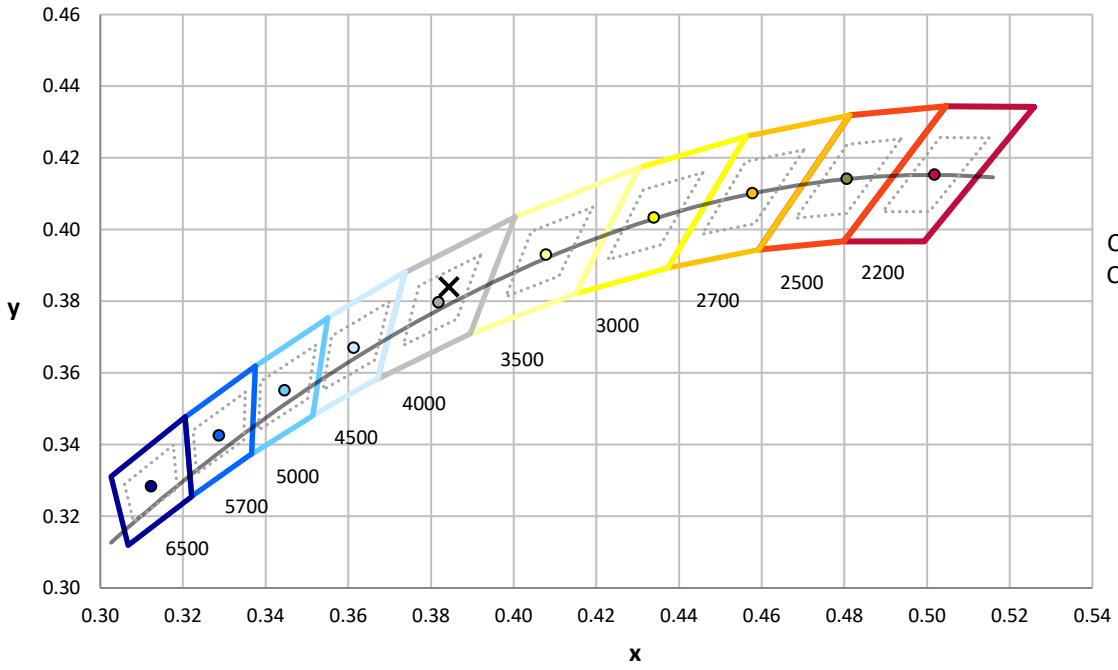
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

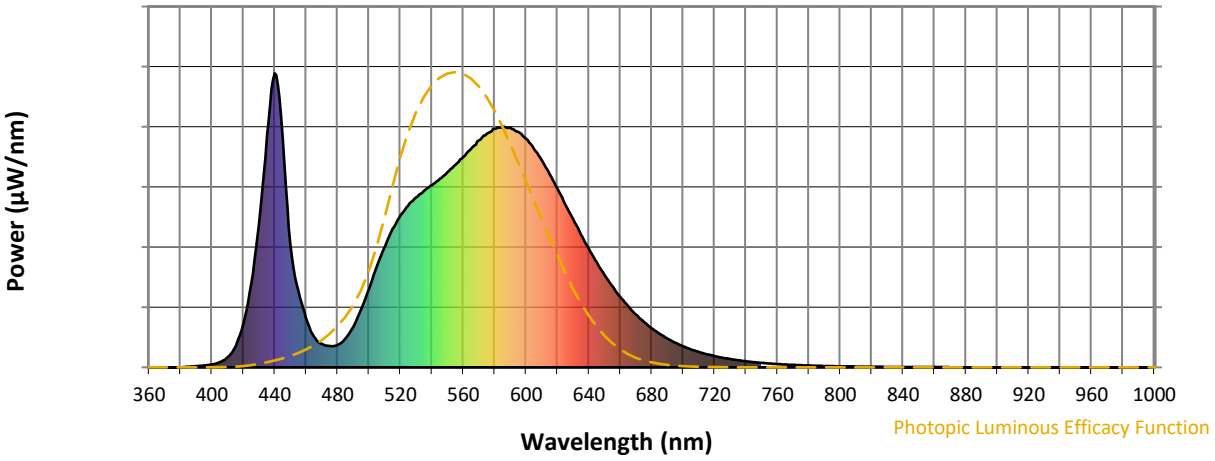


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

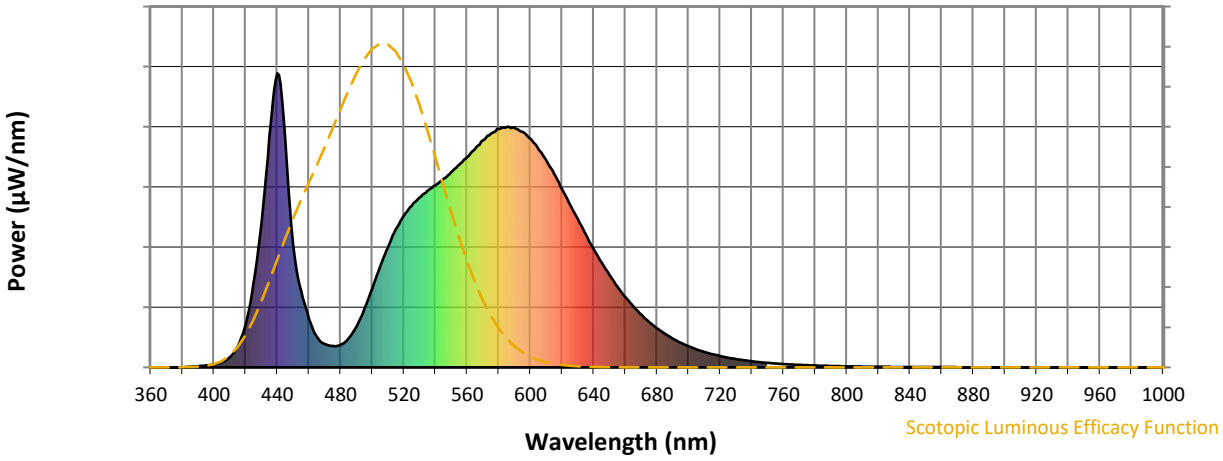


Photopic Lumens: NR

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

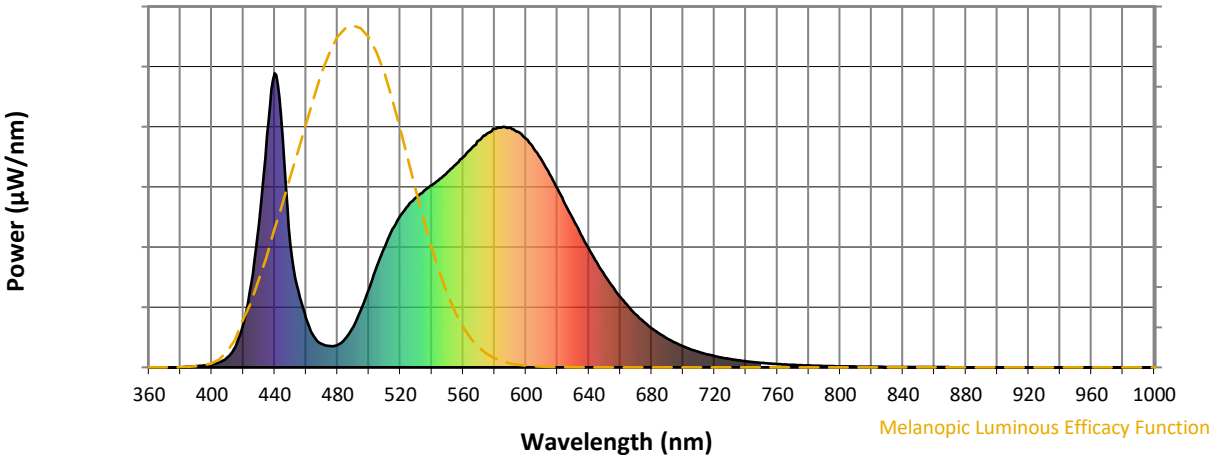


Scotopic Lumens: NR **S/P: 1.47**

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			

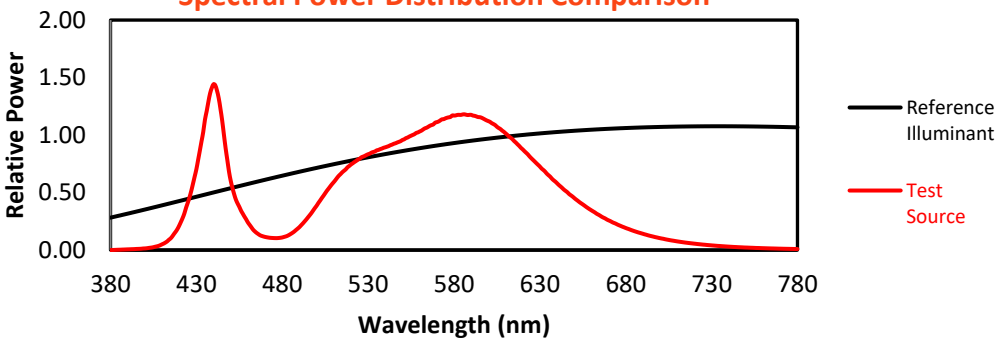
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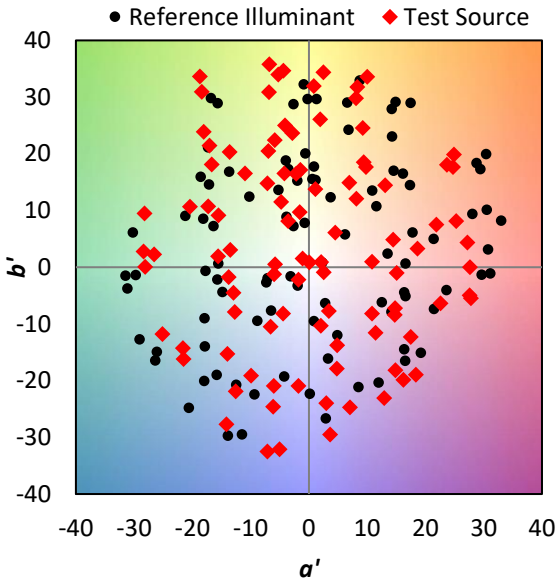
Summary

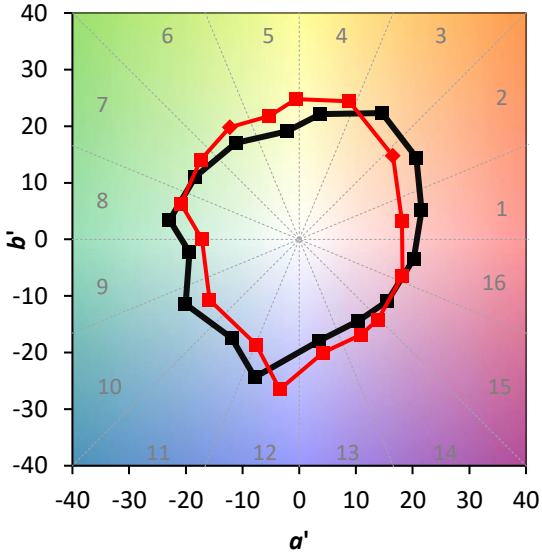
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

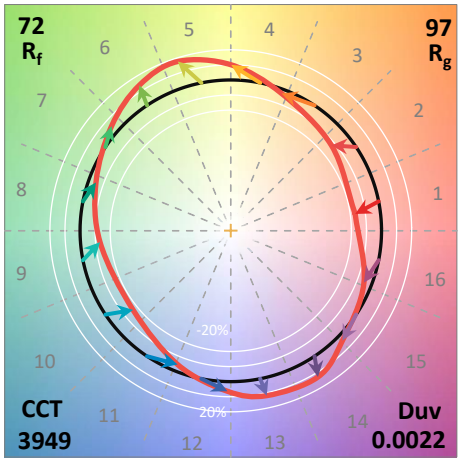
Spectral Power Distribution Comparison

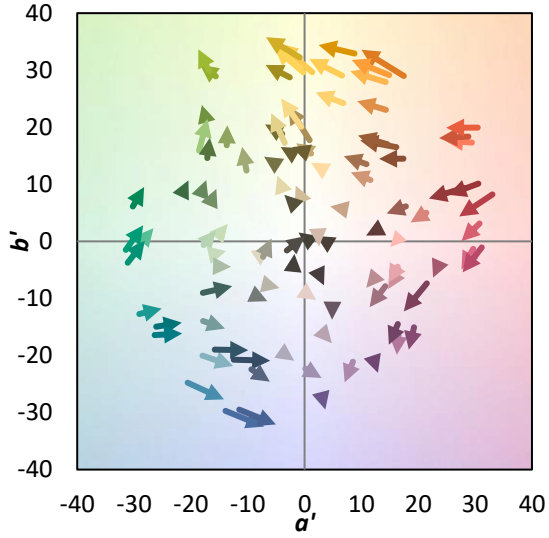


Color Vector Graphics







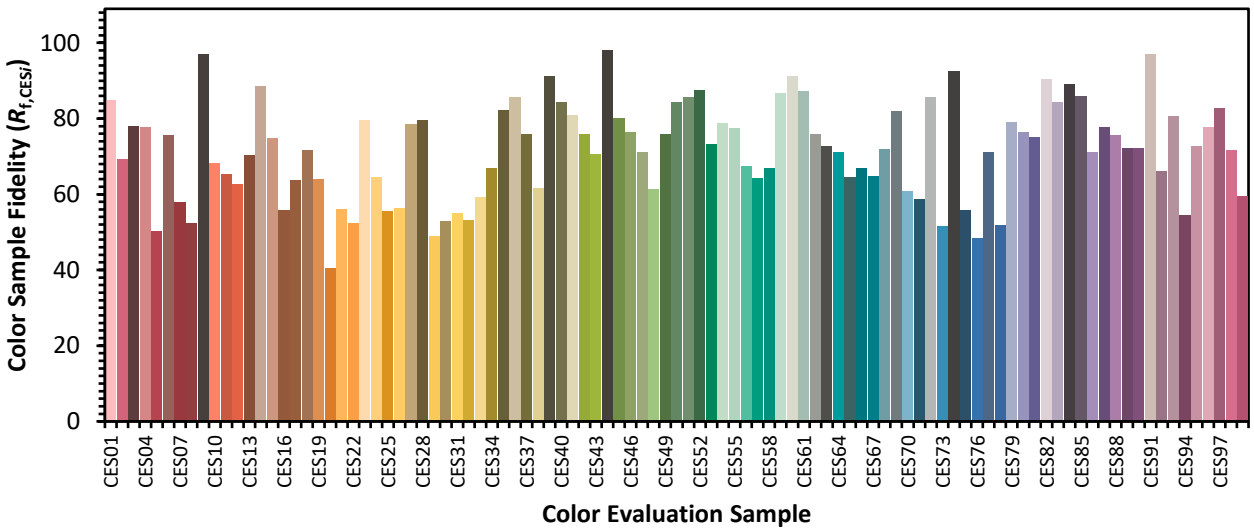


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Individual Sample Fidelity Index ($R_{f,i}$)

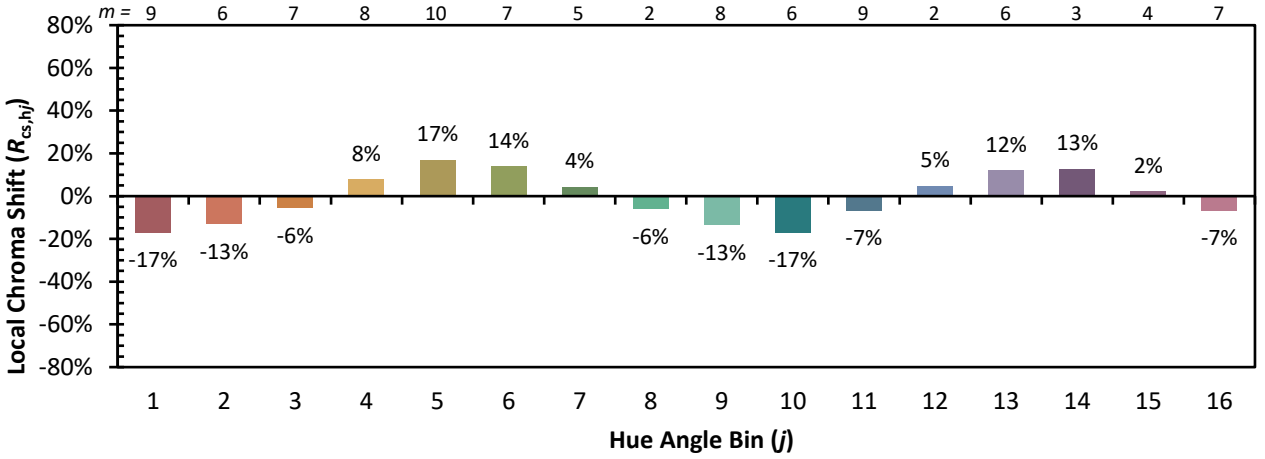
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

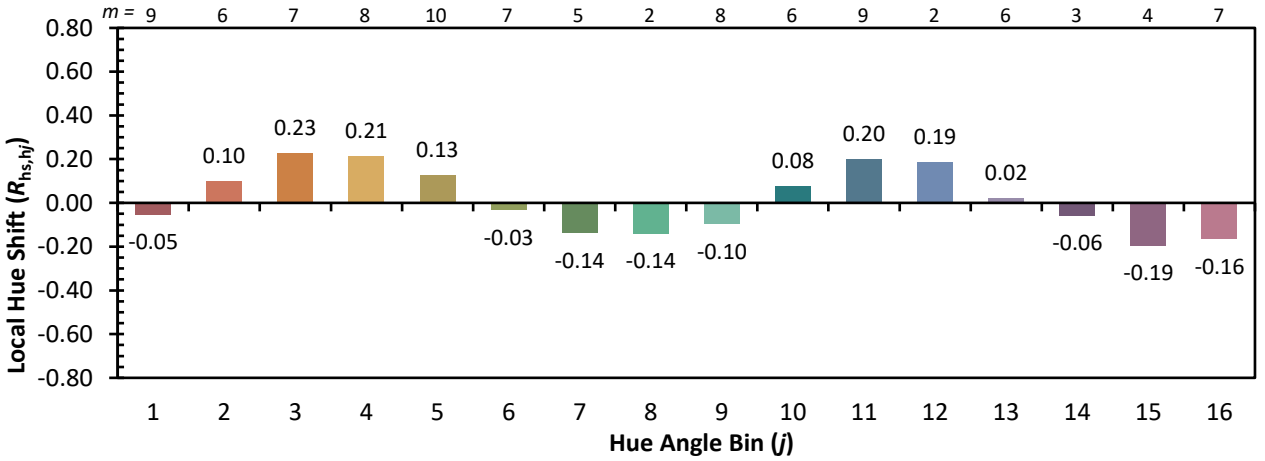


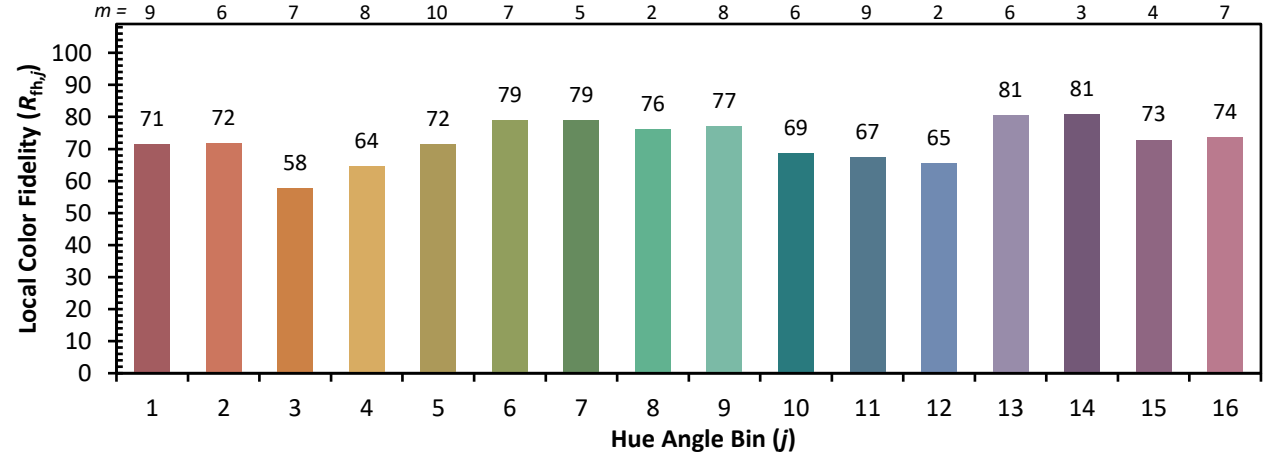
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Color Rendition by Hue-Angle Bin



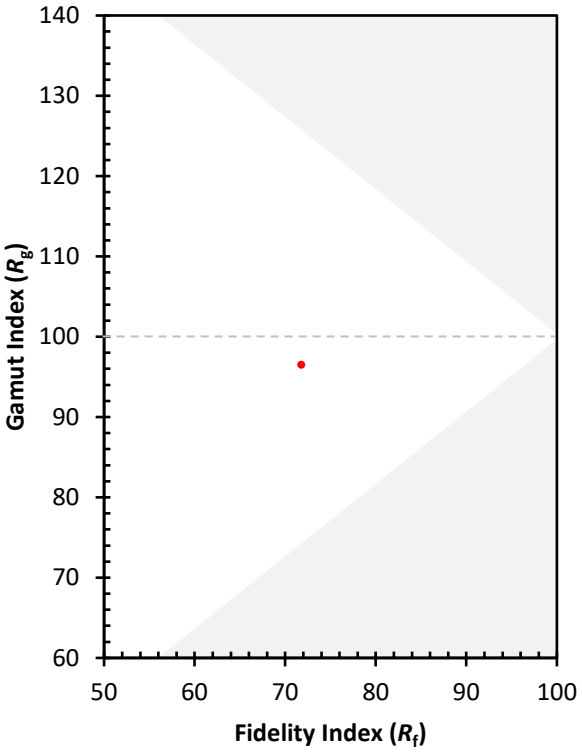


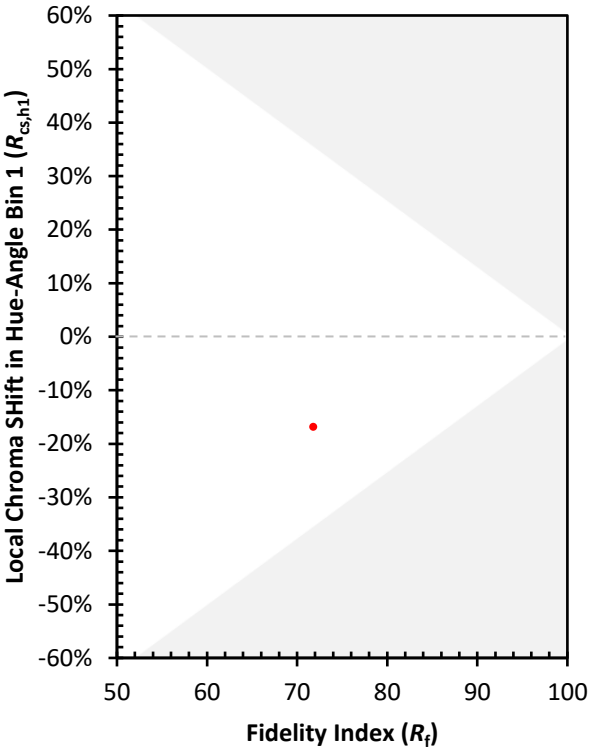


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Measure Comparisons





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