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: P1359247

Luminaire Tested: **GSS-SB1A-750-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:	P1359247
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1A-750-U-T2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 31W 70CRI 5000K FIXTURE w/ TYPE II DISTRIBUTION OPTIC
Light Source:	(26) 5000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	4196.6 lumens
Efficiency:	N/A
Efficacy:	135.4 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B1 - U0 - G1

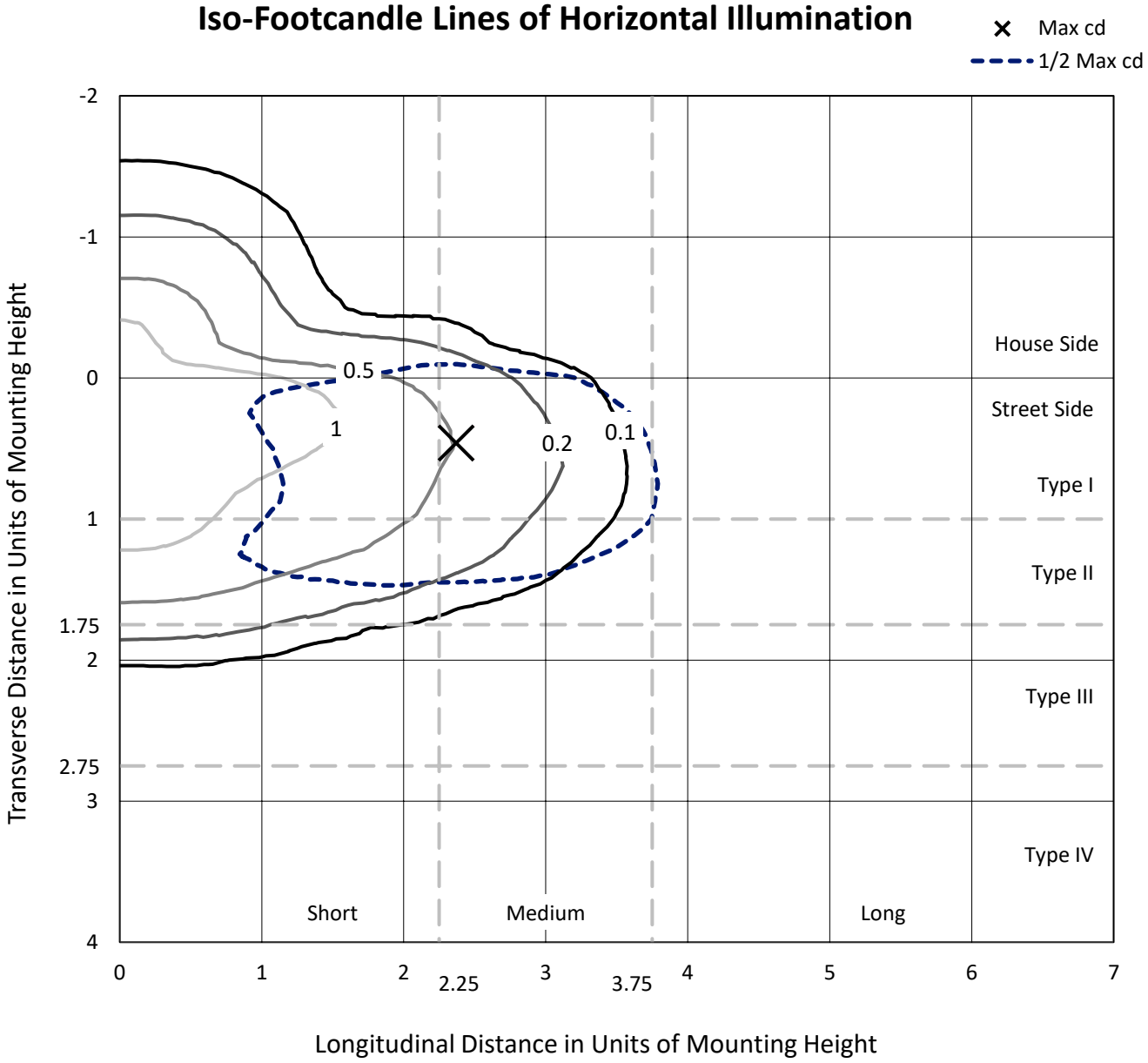
Input Watts (W):	31
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.4%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359247
CATALOG NUMBER: GSS-SB1A-750-U-T2

Iso-Footcandle Lines of Horizontal Illumination



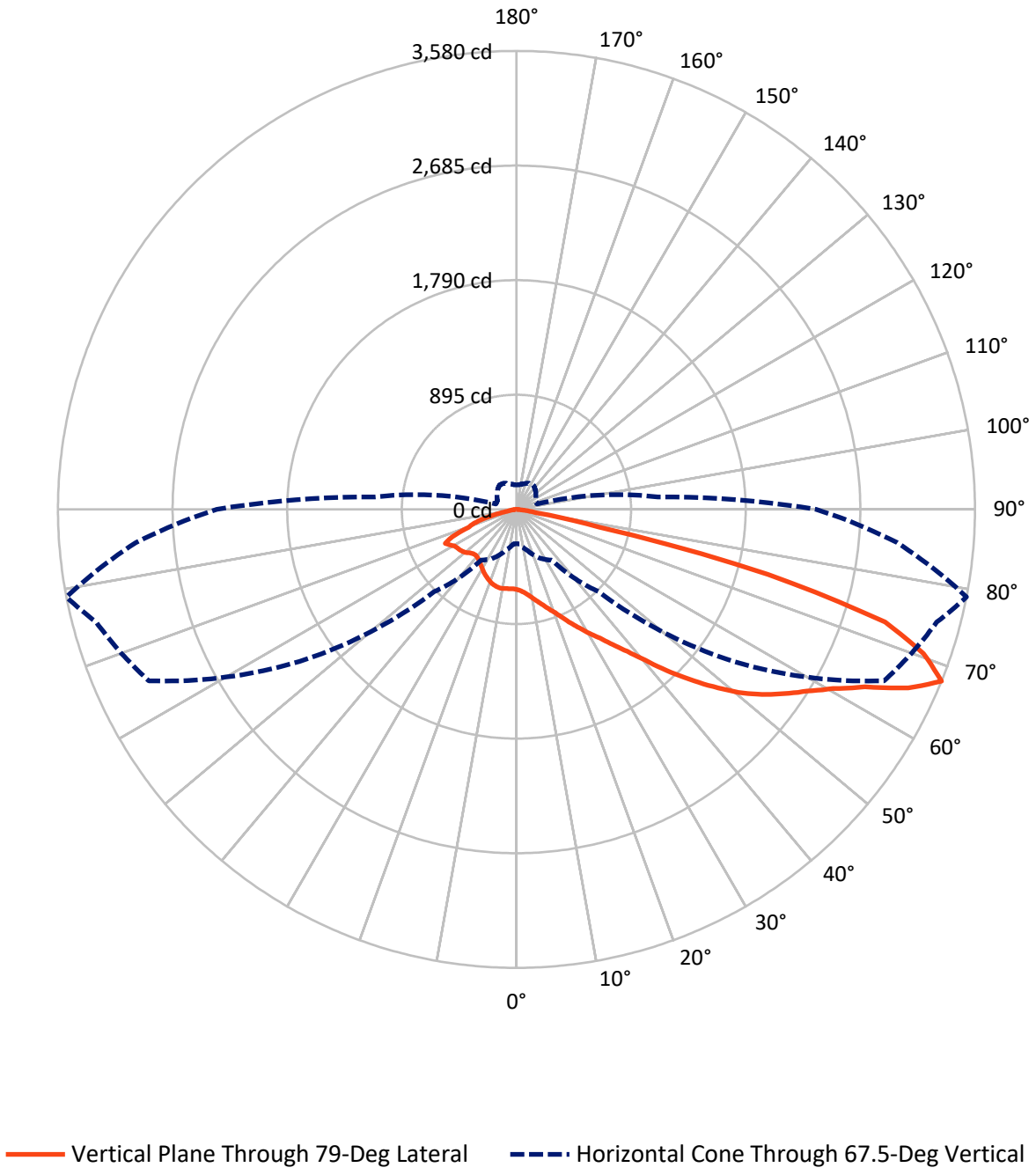
Based on 20 foot mounting height. Maximum calculated value = 1.9 fc
Type II - Medium - N/A

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REPORT NUMBER: P1359247
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Luminous Intensity Polar Plot



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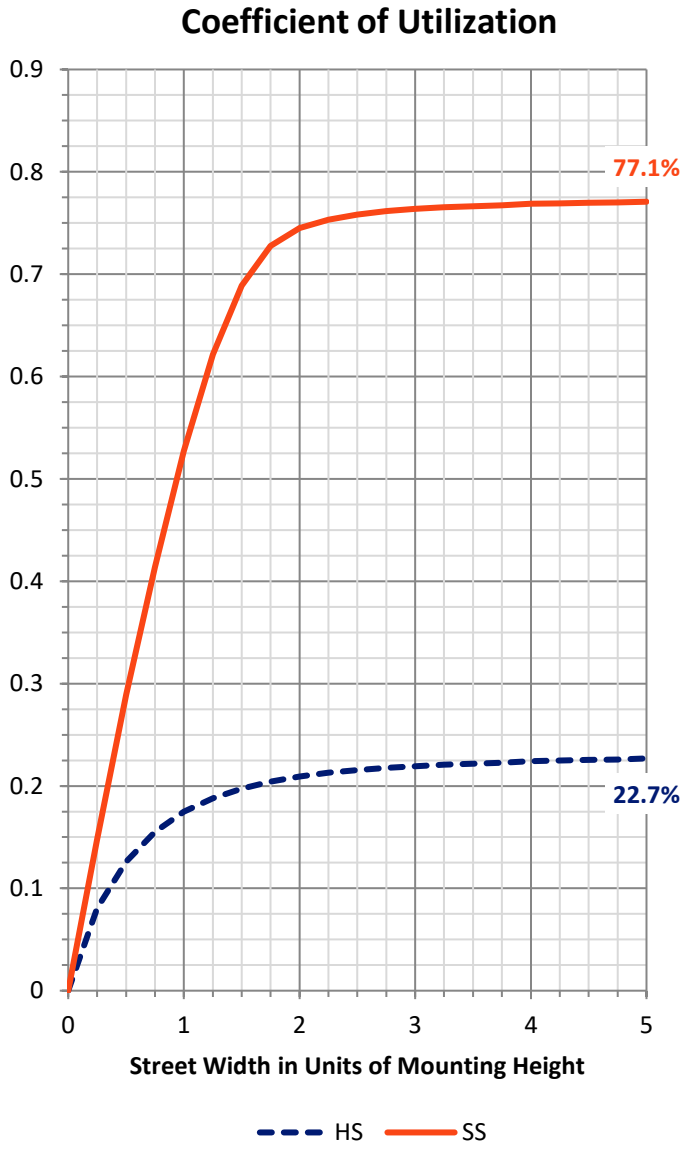
REPORT NUMBER: P1359247
CATALOG NUMBER: GSS-SB1A-750-U-T2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	961.5	0.0	961.5
	% Fixture	22.9	0.0	22.9
Street Side	Lumens	3235.1	0.0	3235.1
	% Fixture	77.1	0.0	77.1
Total	Lumens	4196.6	0.0	4196.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	59.8	1.4
10°-20°	180.1	4.3
20°-30°	304.2	7.2
30°-40°	469.3	11.2
40°-50°	716.8	17.1
50°-60°	991.0	23.6
60°-70°	1001.5	23.9
70°-80°	440.6	10.5
80°-90°	33.2	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°	4196.6	100.0
0°-180°	4196.6	100.0



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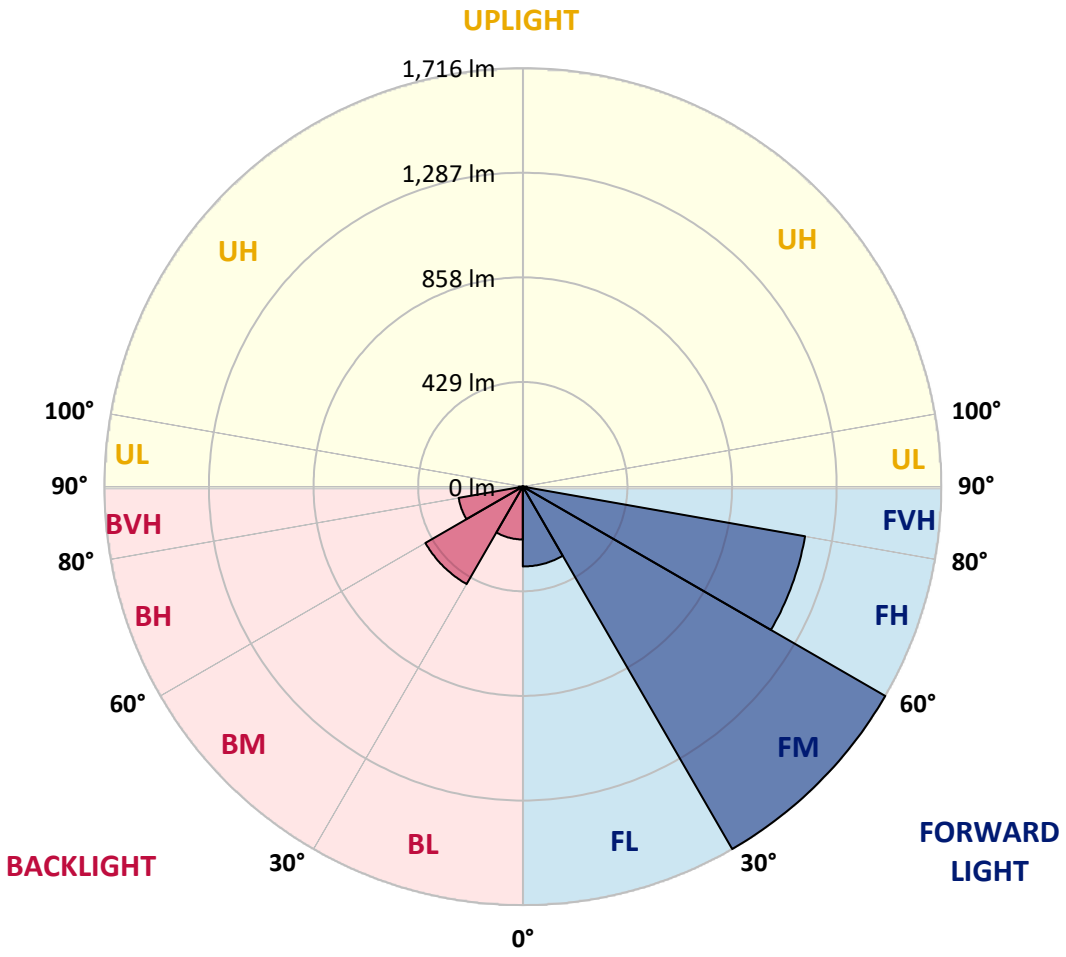
Scaled Data Report

REPORT NUMBER: P1359247
CATALOG NUMBER: GSS-SB1A-750-U-T2

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	327.4	7.8			
FM	(30°-60°)	1715.8	40.9			
FH	(60°-80°)	1175.1	28.0			G1/1800
FVH	(80°-90°)	16.8	0.4			G1/100
BL	(0°-30°)	216.7	5.2	B1/500		
BM	(30°-60°)	461.4	11.0	B1/1000		
BH	(60°-80°)	267.1	6.4	B1/500		G1/500
BVH	(80°-90°)	16.4	0.4			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G1
Type II Medium



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REPORT NUMBER: P1359247
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	625.9	625.9	625.9	625.9	625.9	625.9	625.9	625.9	625.9	*625.9*	625.9
2.5°	655.0	665.3	665.3	660.6	658.7	657.8	651.2	643.7	640.9	*636.2*	633.4
5°	695.3	695.3	697.1	692.5	695.3	691.5	682.2	672.8	661.5	*653.1*	649.4
7.5°	699.0	706.5	711.2	711.2	716.8	717.8	713.1	702.8	688.7	*675.6*	669.0
10°	702.8	709.3	709.3	716.8	729.0	738.4	741.2	737.4	715.0	*705.6*	692.5
12.5°	694.3	701.8	704.6	719.6	736.5	754.3	767.4	769.3	755.2	*738.4*	718.7
15°	665.3	671.8	683.1	705.6	735.6	762.7	788.0	802.1	786.2	*774.0*	746.8
17.5°	625.9	629.7	648.4	677.5	718.7	764.6	808.7	835.8	832.1	*816.1*	784.3
20°	622.2	625.9	631.6	653.1	700.9	758.1	821.8	874.2	884.6	*860.2*	820.8
22.5°	654.0	657.8	657.8	660.6	690.6	752.4	834.9	915.5	938.9	*918.3*	867.7
25°	698.1	705.6	697.1	690.6	700.9	756.2	842.4	962.3	1008.2	*982.9*	920.2
27.5°	760.9	759.9	752.4	732.8	729.9	767.4	863.0	998.9	1074.8	*1048.5*	974.5
30°	848.0	852.7	835.8	794.6	775.9	792.7	891.1	1028.9	1145.0	*1123.5*	1026.0
32.5°	946.4	944.5	923.9	884.6	838.6	834.0	917.3	1060.7	1225.6	*1198.5*	1090.7
35°	1052.3	1050.4	1043.8	976.4	916.4	891.1	959.5	1097.3	1319.3	*1296.8*	1166.6
37.5°	1147.9	1156.3	1176.0	1067.3	1003.6	966.1	1013.9	1158.2	1439.3	*1406.5*	1258.4
40°	1229.4	1244.4	1263.1	1164.7	1085.1	1053.2	1086.0	1257.5	1567.6	*1548.0*	1369.0
42.5°	1304.3	1314.6	1312.8	1252.8	1184.4	1148.8	1176.9	1360.6	1733.5	*1719.4*	1504.9
45°	1396.2	1407.4	1402.7	1345.6	1277.2	1245.3	1295.9	1481.4	1890.9	*1892.8*	1633.2
47.5°	1486.1	1497.4	1494.6	1442.1	1376.5	1350.3	1419.6	1623.9	2042.7	*2068.0*	1772.9
50°	1570.5	1580.8	1586.4	1553.6	1496.4	1468.3	1540.5	1757.9	2189.8	*2247.0*	1905.9
52.5°	1593.9	1607.0	1645.4	1657.6	1632.3	1598.6	1651.0	1886.2	2316.3	*2401.6*	2034.3
55°	1517.0	1539.5	1622.0	1683.8	1758.8	1762.5	1766.3	2010.9	2426.9	*2541.2*	2151.4
57.5°	1383.1	1386.8	1483.3	1608.9	1786.9	1946.2	1964.9	2156.1	2534.7	*2677.1*	2267.6
60°	1086.0	1066.3	1222.8	1435.5	1685.7	2019.3	2281.7	2381.0	2668.7	*2841.1*	2407.2
62.5°	581.9	583.8	713.1	977.3	1396.2	1948.1	2553.4	2716.4	2864.5	*3053.8*	2614.3
65°	365.4	379.5	452.6	569.7	845.2	1548.0	2570.3	3162.5	3174.6	*3363.0*	2873.9
67.5°	*267.1*	*270.8*	*332.6*	*417.9*	*484.4*	*908.0*	*2069.0*	*3168.1*	*3398.6*	*3580.4*	*2984.4*
70°	198.6	200.5	244.6	314.8	353.3	425.4	1318.4	2741.7	3282.4	*3372.4*	2708.0
72.5°	145.2	146.2	169.6	231.4	278.3	253.0	619.4	1975.3	2850.4	*3010.7*	2436.3
75°	102.1	104.0	120.9	160.2	187.4	176.2	236.1	1235.0	2046.5	*2028.7*	1701.6
77.5°	76.8	77.8	89.0	113.4	127.4	115.3	133.1	577.2	730.9	*659.7*	536.9
80°	56.2	59.0	64.7	71.2	85.3	74.0	75.0	162.1	176.2	*154.6*	138.7
82.5°	30.0	33.7	43.1	43.1	49.7	44.0	39.4	72.2	75.9	*71.2*	61.8
85°	9.4	9.4	10.3	13.1	19.7	19.7	19.7	24.4	25.3	*25.3*	21.6
87.5°	1.9	1.9	1.9	1.9	2.8	3.7	5.6	7.5	8.4	*9.4*	9.4
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: P1359247
CATALOG NUMBER: GSS-SB1A-750-U-T2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	625.9	625.9	625.9	625.9	625.9	625.9	625.9	625.9	625.9	625.9	625.9
2.5°	631.6	625.0	618.4	607.2	601.6	593.1	585.6	581.9	579.1	578.1	578.1
5°	643.7	633.4	612.8	593.1	575.3	559.4	547.2	537.9	532.2	527.5	527.5
7.5°	655.9	641.9	610.9	576.3	551.0	531.3	514.4	508.8	506.9	502.2	499.4
10°	676.5	654.0	608.1	558.5	522.9	506.0	498.5	496.6	497.6	498.5	498.5
12.5°	692.5	668.1	600.6	536.0	501.3	491.9	492.9	497.6	505.1	504.1	502.2
15°	715.0	678.4	585.6	509.7	484.4	484.4	493.8	504.1	511.6	516.3	513.5
17.5°	741.2	690.6	563.2	485.4	470.4	478.8	498.5	508.8	521.9	524.7	522.9
20°	774.0	700.9	537.9	462.0	461.0	478.8	495.7	510.7	521.0	523.8	525.7
22.5°	805.8	710.3	505.1	445.1	450.7	473.2	489.1	505.1	509.7	512.6	513.5
25°	838.6	719.6	475.1	432.0	443.2	465.7	478.8	485.4	486.3	484.4	484.4
27.5°	874.2	720.6	445.1	421.7	434.8	454.5	462.0	463.8	460.1	447.0	443.2
30°	911.7	711.2	420.7	412.3	425.4	441.3	447.0	441.3	428.2	409.5	407.6
32.5°	942.6	697.1	402.9	401.0	415.1	429.2	429.2	418.9	399.2	380.4	379.5
35°	989.5	677.5	385.1	393.6	405.7	412.3	414.2	399.2	377.6	359.8	357.9
37.5°	1035.4	660.6	377.6	384.2	395.4	401.0	395.4	380.4	366.4	351.4	351.4
40°	1106.6	650.3	368.3	377.6	387.0	387.9	377.6	366.4	368.3	359.8	358.9
42.5°	1184.4	649.4	364.5	371.1	377.6	375.7	360.8	360.8	363.6	347.6	343.9
45°	1273.4	662.5	364.5	361.7	365.4	359.8	351.4	349.5	343.0	319.5	318.6
47.5°	1366.2	694.3	366.4	348.6	347.6	345.8	342.0	335.5	315.8	296.1	293.3
50°	1439.3	738.4	372.0	331.7	328.0	334.5	328.0	316.7	294.2	275.5	272.7
52.5°	1526.4	782.4	368.3	311.1	306.4	323.3	316.7	300.8	283.9	272.7	269.9
55°	1618.2	828.3	353.3	283.0	286.7	309.2	307.3	289.5	268.9	253.9	252.1
57.5°	1710.1	886.4	328.0	258.6	272.7	300.8	293.3	271.7	257.7	247.4	245.5
60°	1850.6	969.8	291.4	233.3	258.6	283.0	270.8	264.2	249.2	240.8	236.1
62.5°	2032.4	1108.5	243.6	209.9	238.9	261.4	260.5	253.0	239.9	230.5	227.7
65°	2291.0	1240.6	199.6	187.4	213.6	235.2	246.4	239.9	226.8	216.5	215.5
67.5°	*2340.7*	*1108.5*	*165.9*	*164.0*	*185.5*	*209.9*	*231.4*	*226.8*	*206.1*	*193.0*	*191.2*
70°	2037.1	791.8	139.6	141.5	162.1	183.7	207.1	195.8	179.0	171.5	170.5
72.5°	1808.5	680.3	117.1	120.9	135.9	155.5	169.6	173.3	161.2	154.6	151.8
75°	1303.4	509.7	94.6	99.3	109.6	120.9	147.1	153.7	142.4	135.9	131.2
77.5°	483.5	212.7	70.3	75.0	82.5	98.4	119.0	133.1	124.6	129.3	116.2
80°	116.2	75.0	51.5	50.6	58.1	74.0	94.6	104.9	96.5	91.8	79.6
82.5°	50.6	36.5	33.7	33.7	35.6	48.7	62.8	74.0	72.2	60.0	57.2
85°	18.7	15.9	15.9	16.9	16.9	22.5	33.7	39.4	35.6	30.9	30.0
87.5°	8.4	8.4	6.6	5.6	4.7	4.7	5.6	3.7	2.8	1.9	1.9
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: SP1-2407-184-6

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-750-U-5WQ

Data in this report applies to families of products including GSS-SB1A-750-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

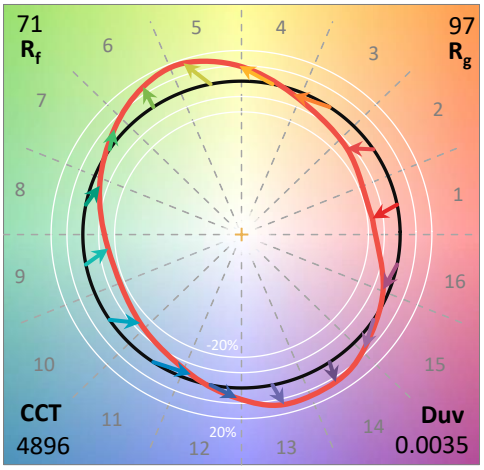
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-6
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-750-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 5000K CCT 26 LEDS

Spectral Parameters

CCT (K):	4896
CIE u':	0.2101
CIE v':	0.4901
Duv:	0.0035
CIE x:	0.3489
CIE y:	0.3618
CIE z:	0.2893
Peak Wavelength (nm):	443
Dominant Wavelength (nm):	570
Purity:	13.25435
Rf:	70.7
Rg:	96.8

CRI (Ra):	70.2
R1:	68.1
R2:	73.9
R3:	79.4
R4:	72.1
R5:	69.2
R6:	65.7
R7:	78.1
R8:	55.3
R9:	-35.1
R10:	39.3
R11:	71.1
R12:	43.8
R13:	68.1
R14:	88.4
R15:	59.7



Test Conditions

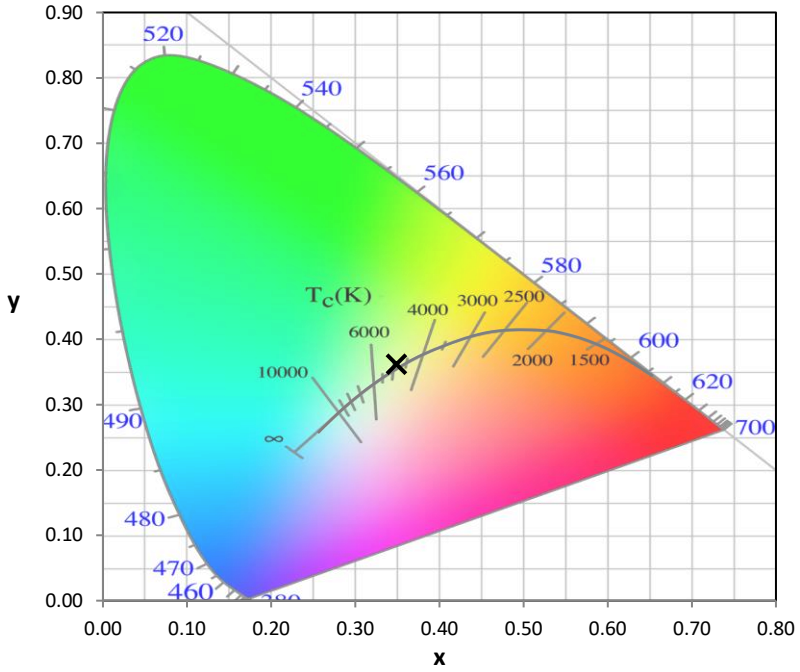
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-6

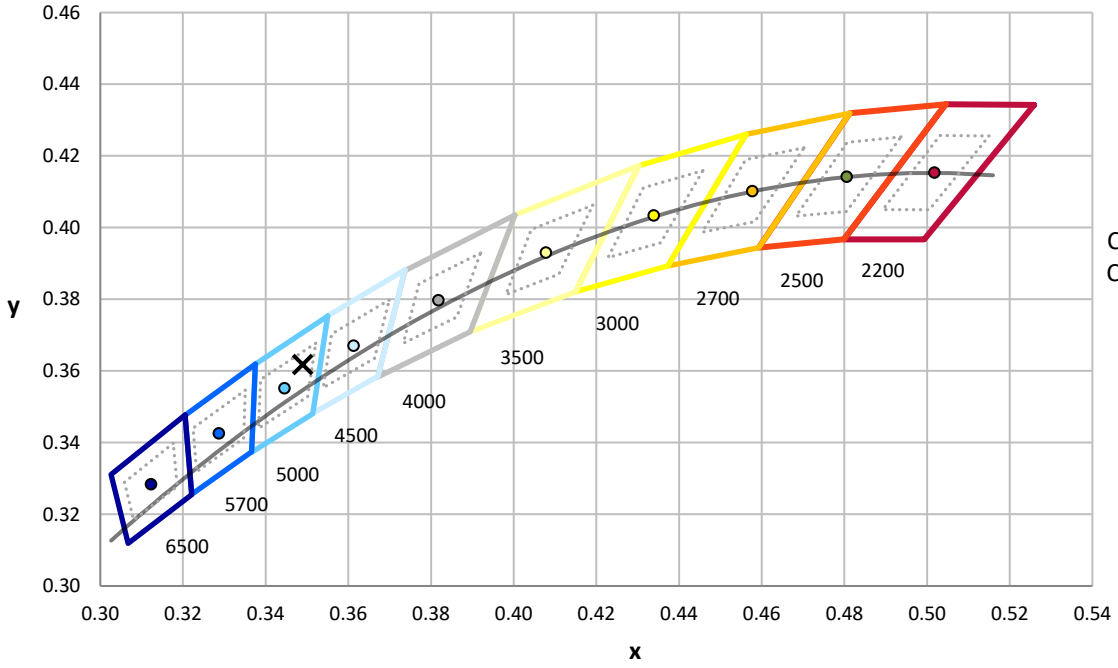
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-6

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

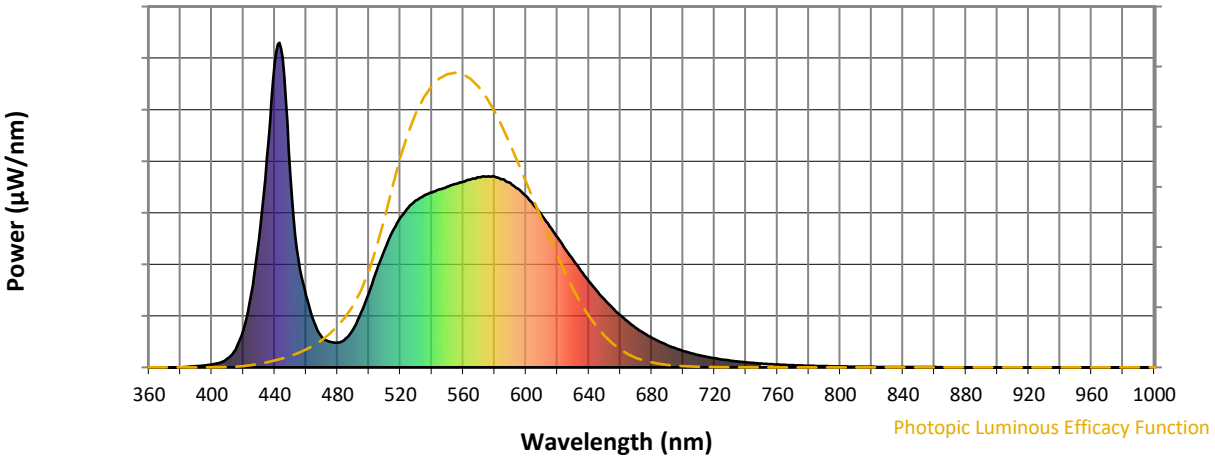


CCT = 4896K
CIE x = 0.3489
CIE y = 0.3618
Duv = 0.0035

Point lies inside the ANSI 5000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-6

Photopic Flux vs. Wavelength

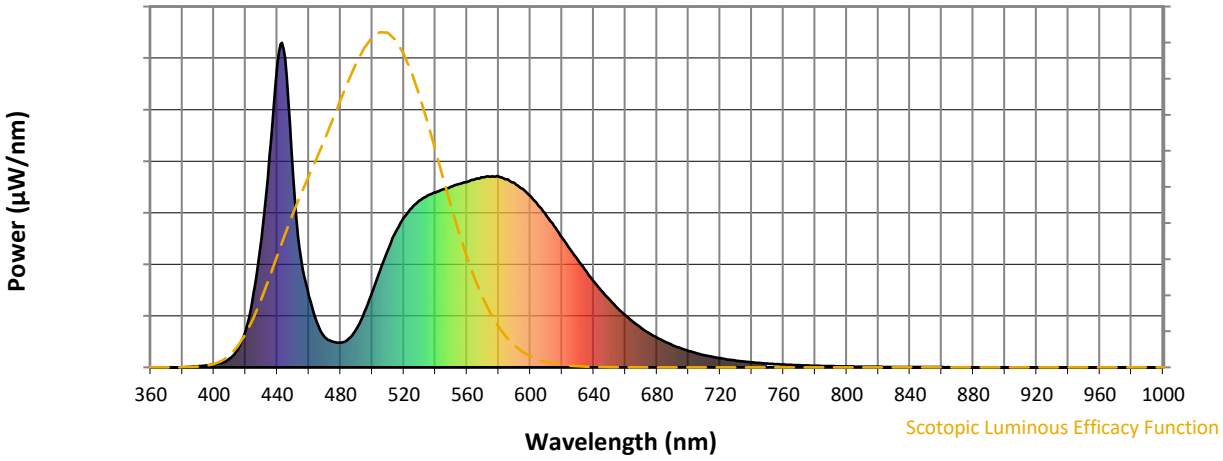


Photopic Lumens: NR

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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Scotopic Flux vs. Wavelength

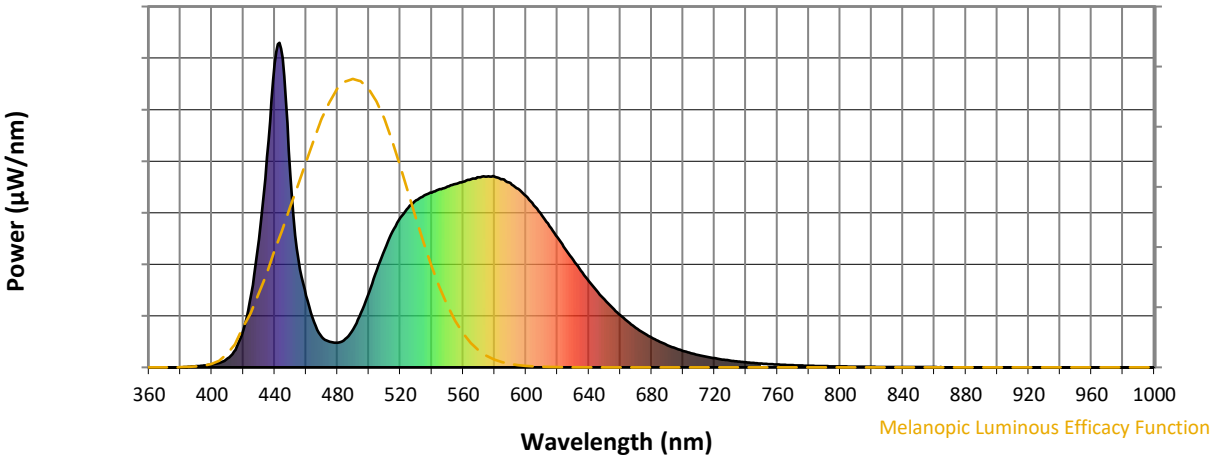


Scotopic Lumens: NR **S/P: 1.7**

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 3.37**

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

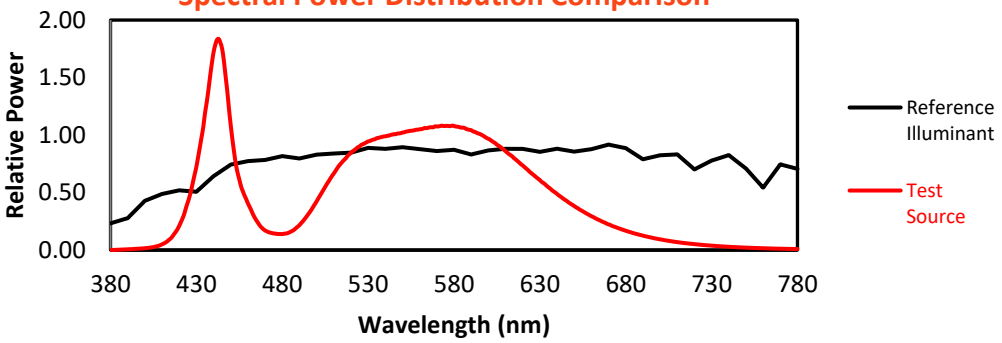
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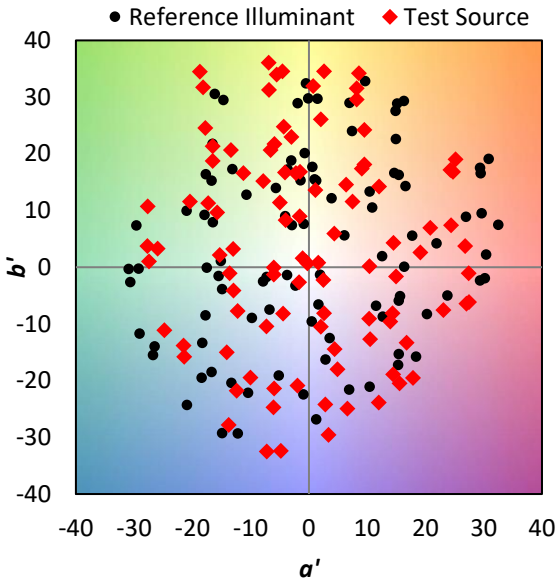
Summary

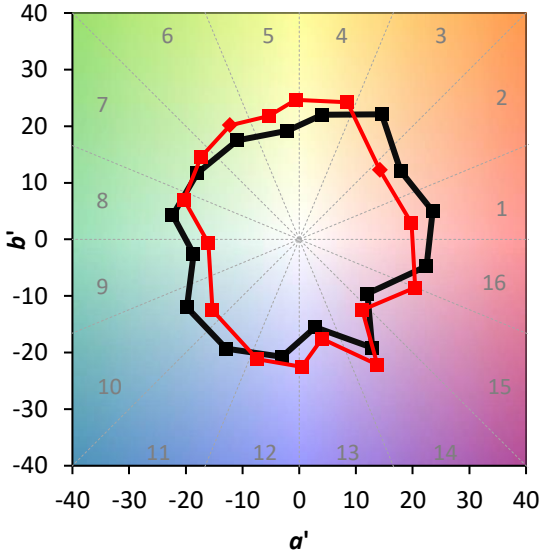
R_f = 70.7
R_g = 96.8
CIE R_a = 70.2
R_9 = -35.1

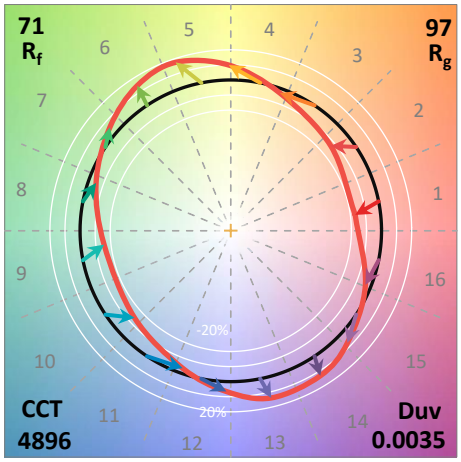
Spectral Power Distribution Comparison

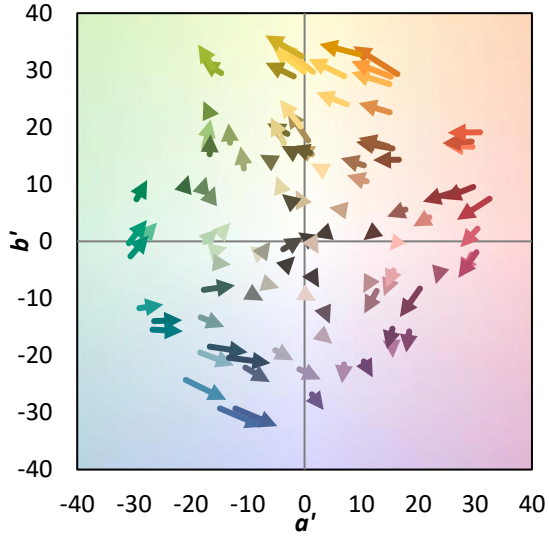


Color Vector Graphics







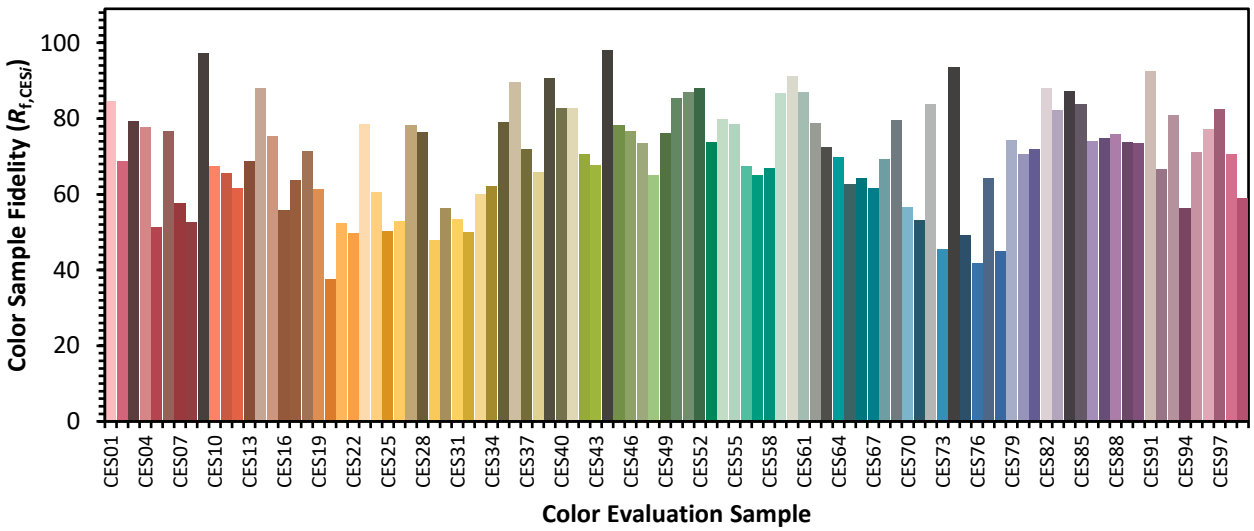


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Individual Sample Fidelity Index ($R_{f,i}$)

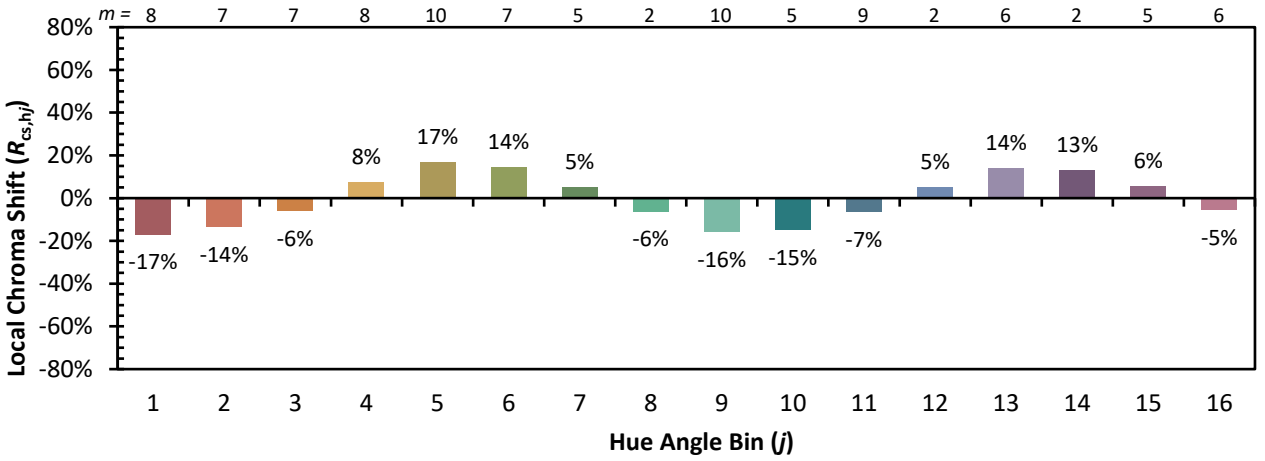
CES01 = 85	CES26 = 53	CES51 = 87	CES76 = 42
CES02 = 59	CES27 = 78	CES52 = 88	CES77 = 64
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 45
CES04 = 69	CES29 = 48	CES54 = 80	CES79 = 74
CES05 = 46	CES30 = 56	CES55 = 79	CES80 = 71
CES06 = 50	CES31 = 54	CES56 = 68	CES81 = 72
CES07 = 39	CES32 = 50	CES57 = 65	CES82 = 88
CES08 = 38	CES33 = 60	CES58 = 67	CES83 = 82
CES09 = 29	CES34 = 62	CES59 = 87	CES84 = 87
CES10 = 72	CES35 = 79	CES60 = 91	CES85 = 84
CES11 = 56	CES36 = 90	CES61 = 87	CES86 = 74
CES12 = 61	CES37 = 72	CES62 = 79	CES87 = 75
CES13 = 41	CES38 = 66	CES63 = 72	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 70	CES89 = 74
CES15 = 70	CES40 = 83	CES65 = 63	CES90 = 73
CES16 = 46	CES41 = 83	CES66 = 64	CES91 = 92
CES17 = 49	CES42 = 70	CES67 = 62	CES92 = 67
CES18 = 55	CES43 = 68	CES68 = 69	CES93 = 81
CES19 = 71	CES44 = 98	CES69 = 80	CES94 = 56
CES20 = 64	CES45 = 78	CES70 = 56	CES95 = 71
CES21 = 85	CES46 = 77	CES71 = 53	CES96 = 77
CES22 = 77	CES47 = 73	CES72 = 84	CES97 = 82
CES23 = 91	CES48 = 65	CES73 = 46	CES98 = 71
CES24 = 90	CES49 = 76	CES74 = 94	CES99 = 59
CES25 = 71	CES50 = 85	CES75 = 49	

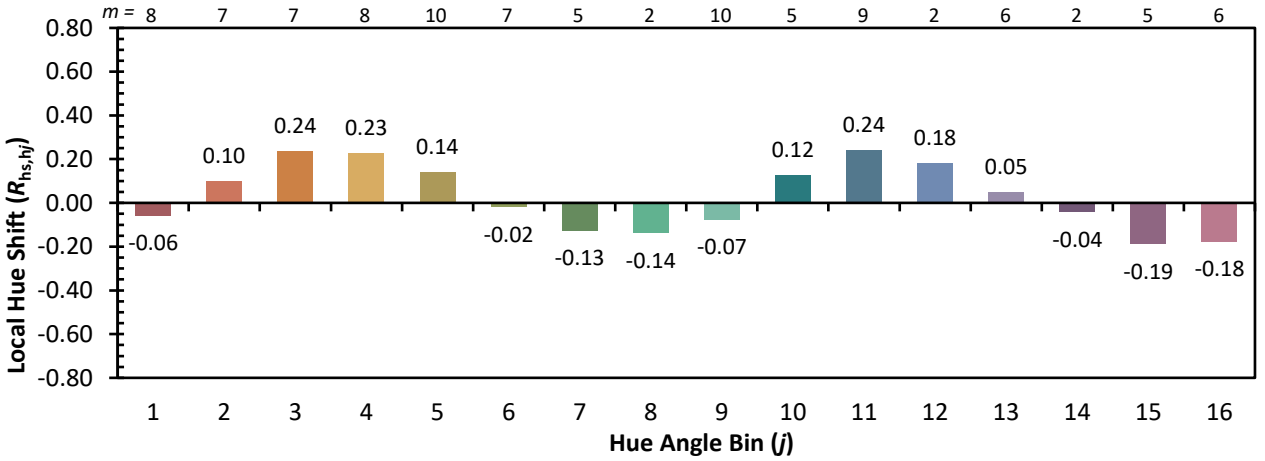


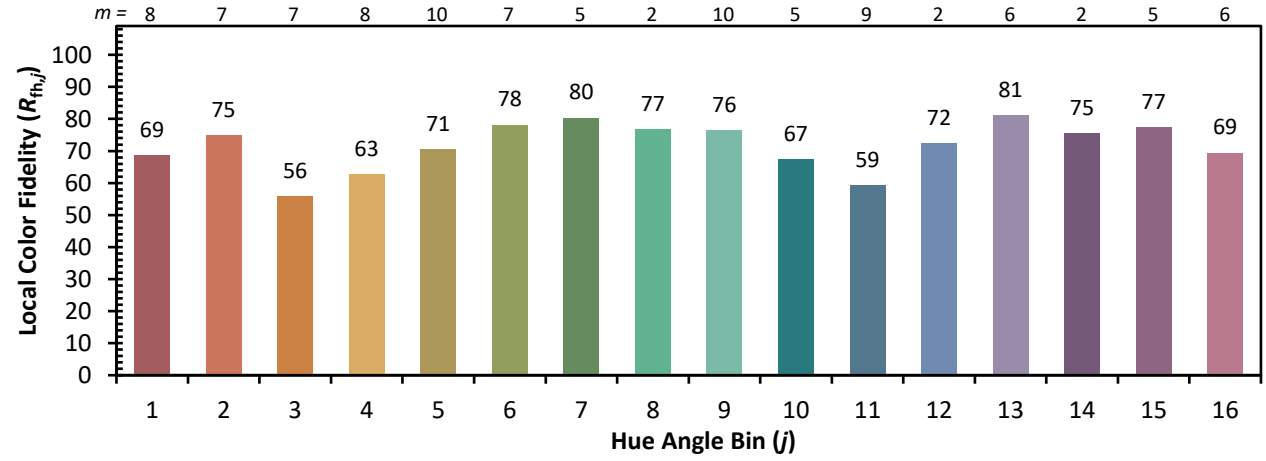
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Color Rendition by Hue-Angle Bin



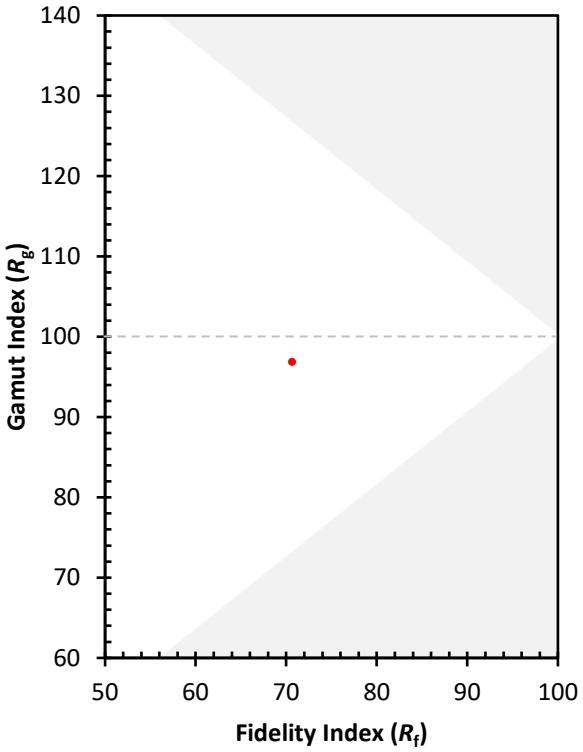


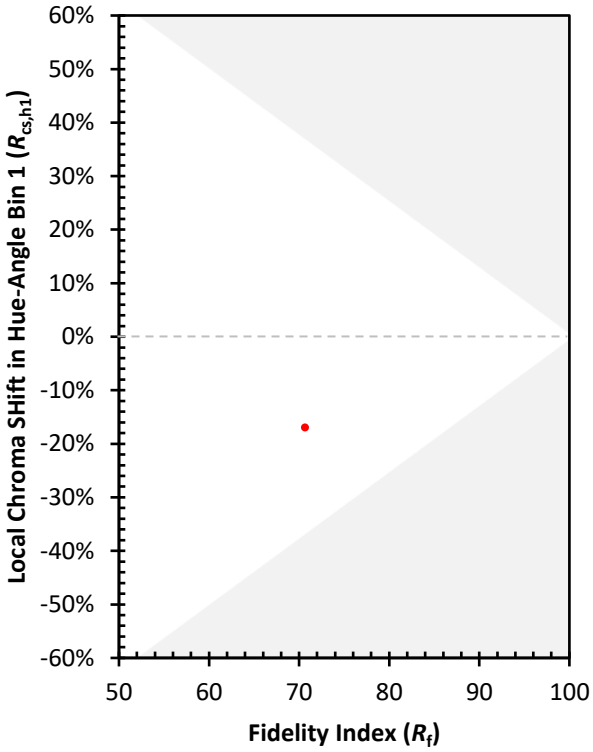


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Measure Comparisons





(END OF REPORT)