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: P1359249

Luminaire Tested: **GSS-SB1C-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:	P1359249
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1C-750-U-T2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 52W 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:	6972.1 lumens
Efficiency:	N/A
Efficacy:	134.1 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B1 - U0 - G2

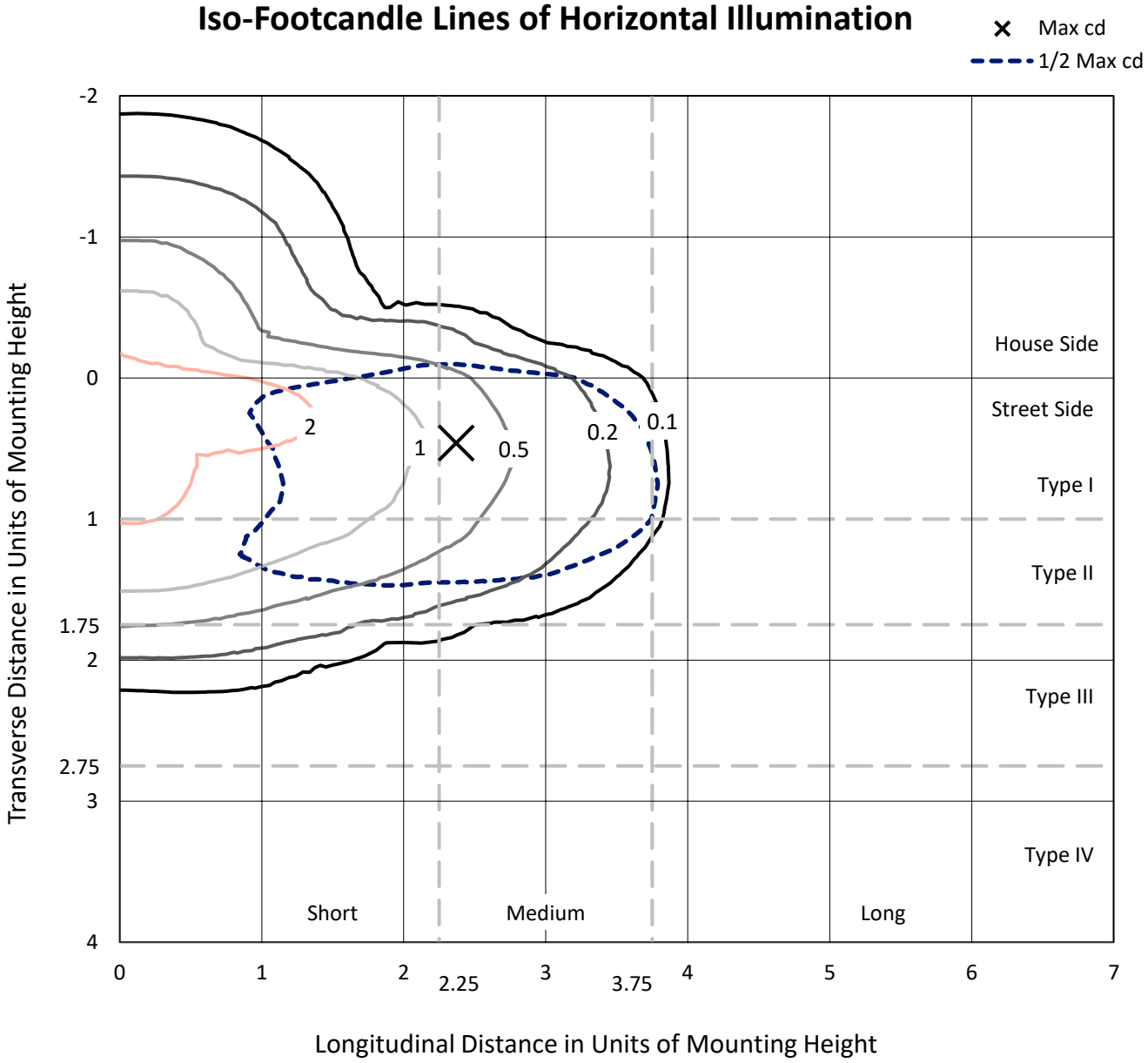
Input Watts (W):	52
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	10.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359249
CATALOG NUMBER: GSS-SB1C-750-U-T2

Iso-Footcandle Lines of Horizontal Illumination



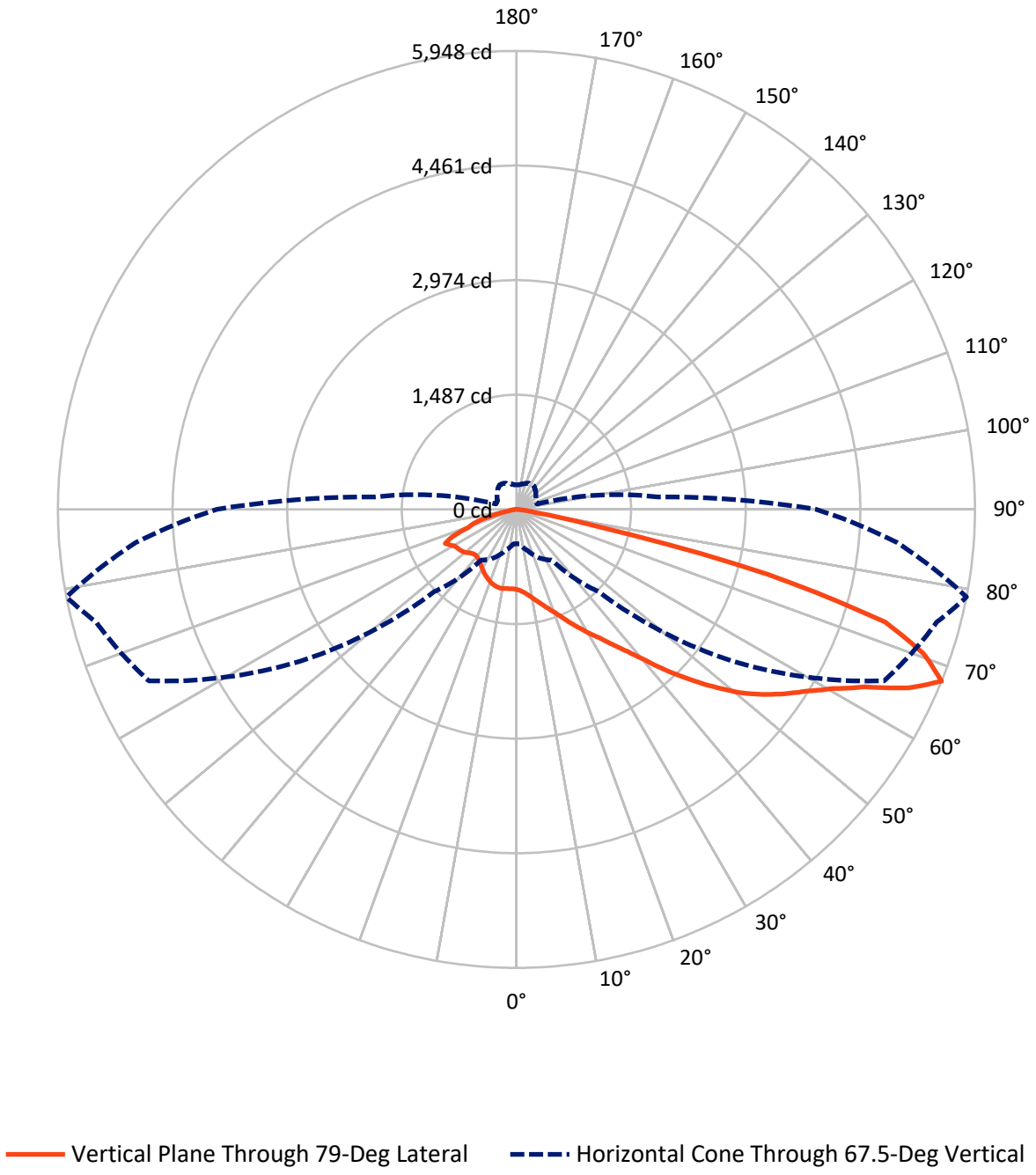
Based on 20 foot mounting height. Maximum calculated value = 3.1 fc
Type II - Medium - N/A

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REPORT NUMBER: P1359249
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Luminous Intensity Polar Plot



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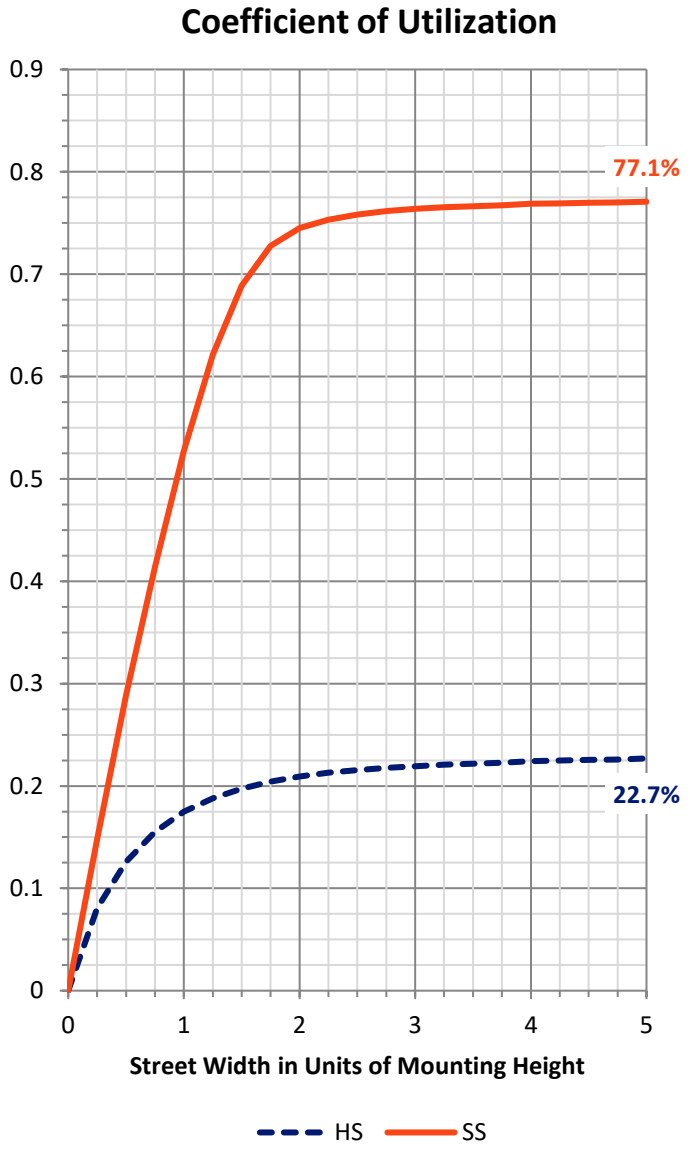
REPORT NUMBER: P1359249
CATALOG NUMBER: GSS-SB1C-750-U-T2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1597.5	0.0	1597.5
	% Fixture	22.9	0.0	22.9
Street Side	Lumens	5374.6	0.0	5374.6
	% Fixture	77.1	0.0	77.1
Total	Lumens	6972.1	0.0	6972.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	99.4	1.4
10°-20°	299.2	4.3
20°-30°	505.4	7.2
30°-40°	779.8	11.2
40°-50°	1190.8	17.1
50°-60°	1646.5	23.6
60°-70°	1663.9	23.9
70°-80°	732.0	10.5
80°-90°	55.1	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°	6972.1	100.0
0°-180°	6972.1	100.0



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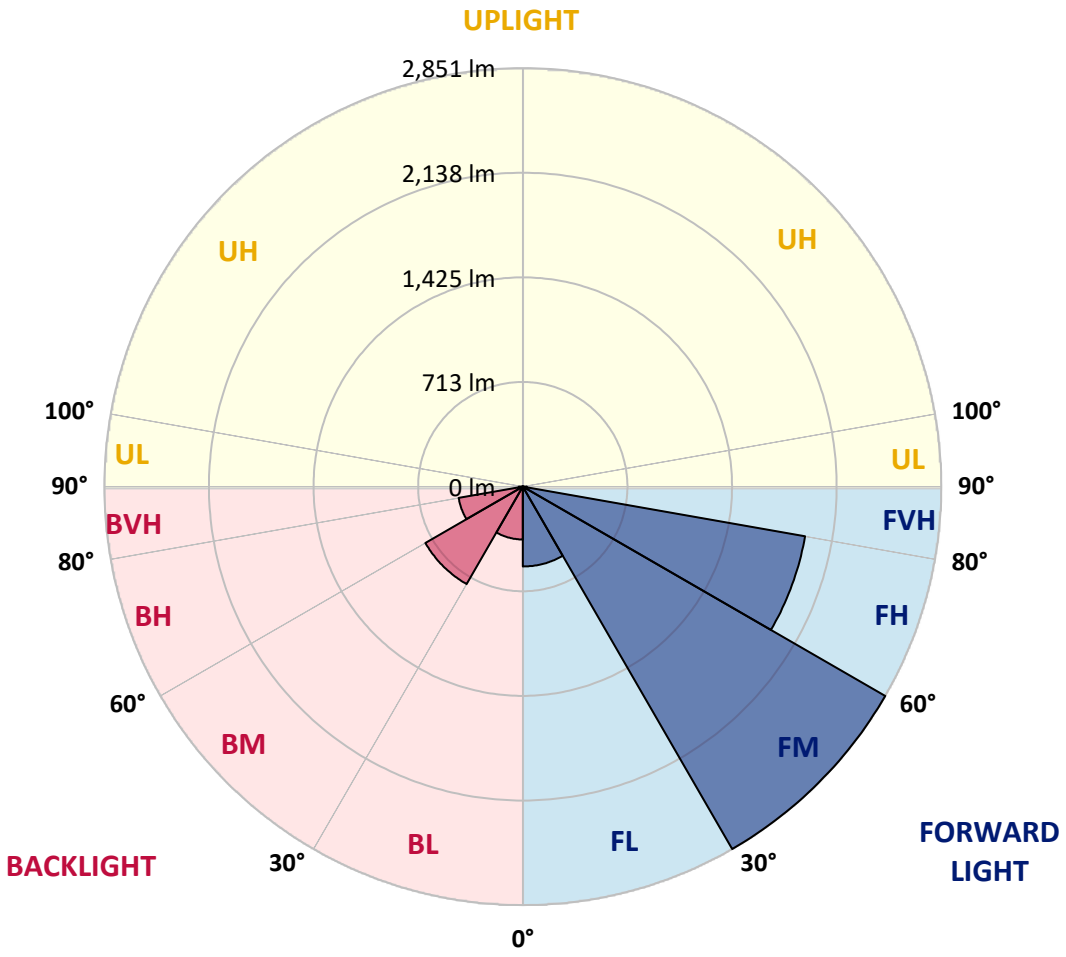
Scaled Data Report

REPORT NUMBER: P1359249
CATALOG NUMBER: GSS-SB1C-750-U-T2

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	544.0	7.8			
FM	(30°-60°)	2850.5	40.9			
FH	(60°-80°)	1952.2	28.0			G2/5000
FVH	(80°-90°)	27.9	0.4			G1/100
BL	(0°-30°)	360.0	5.2	B1/500		
BM	(30°-60°)	766.5	11.0	B1/1000		
BH	(60°-80°)	443.7	6.4	B1/500		G1/500
BVH	(80°-90°)	27.2	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-G2
Type II Medium



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REPORT NUMBER: P1359249
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	1039.9	1039.9	1039.9	1039.9	1039.9	1039.9	1039.9	1039.9	1039.9	*1039.9*	1039.9
2.5°	1088.2	1105.3	1105.3	1097.5	1094.4	1092.8	1081.9	1069.5	1064.8	*1057.0*	1052.4
5°	1155.1	1155.1	1158.2	1150.4	1155.1	1148.9	1133.3	1117.7	1099.1	*1085.0*	1078.8
7.5°	1161.3	1173.8	1181.6	1181.6	1190.9	1192.5	1184.7	1167.6	1144.2	*1122.4*	1111.5
10°	1167.6	1178.5	1178.5	1190.9	1211.1	1226.7	1231.4	1225.2	1187.8	*1172.2*	1150.4
12.5°	1153.5	1166.0	1170.7	1195.6	1223.6	1253.2	1275.0	1278.1	1254.7	*1226.7*	1194.0
15°	1105.3	1116.2	1134.9	1172.2	1222.0	1267.2	1309.2	1332.6	1306.1	*1285.9*	1240.7
17.5°	1039.9	1046.1	1077.3	1125.5	1194.0	1270.3	1343.5	1388.6	1382.4	*1355.9*	1303.0
20°	1033.7	1039.9	1049.2	1085.0	1164.4	1259.4	1365.3	1452.4	1469.6	*1429.1*	1363.7
22.5°	1086.6	1092.8	1092.8	1097.5	1147.3	1250.1	1387.1	1520.9	1559.9	*1525.6*	1441.5
25°	1159.8	1172.2	1158.2	1147.3	1164.4	1256.3	1399.5	1598.8	1675.1	*1633.0*	1528.7
27.5°	1264.1	1262.5	1250.1	1217.4	1212.7	1275.0	1433.8	1659.5	1785.6	*1742.0*	1619.0
30°	1408.8	1416.6	1388.6	1320.1	1289.0	1317.0	1480.5	1709.3	1902.3	*1866.5*	1704.6
32.5°	1572.3	1569.2	1534.9	1469.6	1393.3	1385.5	1524.0	1762.2	2036.2	*1991.1*	1812.0
35°	1748.2	1745.1	1734.2	1622.1	1522.5	1480.5	1594.1	1822.9	2191.9	*2154.5*	1938.1
37.5°	1907.0	1921.0	1953.7	1773.1	1667.3	1605.0	1684.4	1924.1	2391.2	*2336.7*	2090.7
40°	2042.4	2067.4	2098.5	1935.0	1802.7	1749.8	1804.3	2089.1	2604.4	*2571.7*	2274.4
42.5°	2167.0	2184.1	2181.0	2081.4	1967.7	1908.6	1955.3	2260.4	2880.0	*2856.6*	2500.1
45°	2319.5	2338.2	2330.4	2235.5	2121.8	2068.9	2153.0	2461.2	3141.5	*3144.6*	2713.4
47.5°	2469.0	2487.7	2483.0	2395.8	2286.9	2243.3	2358.5	2697.8	3393.7	*3435.7*	2945.4
50°	2609.1	2626.2	2635.6	2581.1	2486.1	2439.4	2559.3	2920.4	3638.1	*3733.1*	3166.4
52.5°	2648.0	2669.8	2733.6	2753.9	2711.8	2655.8	2743.0	3133.7	3848.3	*3989.9*	3379.7
55°	2520.4	2557.7	2694.7	2797.5	2922.0	2928.2	2934.5	3340.8	4032.0	*4221.9*	3574.3
57.5°	2297.7	2304.0	2464.3	2672.9	2968.7	3233.3	3264.5	3582.1	4211.0	*4447.6*	3767.3
60°	1804.3	1771.6	2031.5	2384.9	2800.6	3354.8	3790.7	3955.7	4433.6	*4720.0*	3999.3
62.5°	966.7	969.8	1184.7	1623.7	2319.5	3236.5	4242.1	4513.0	4759.0	*5073.4*	4343.3
65°	607.1	630.5	751.9	946.5	1404.2	2571.7	4270.1	5254.0	5274.2	*5587.1*	4774.5
67.5°	*443.7*	*449.9*	*552.6*	*694.3*	*804.8*	*1508.5*	*3437.3*	*5263.3*	*5646.3*	*5948.3*	*4958.2*
70°	330.0	333.1	406.3	523.1	586.9	706.8	2190.3	4555.0	5453.3	*5602.7*	4499.0
72.5°	241.3	242.9	281.8	384.5	462.4	420.3	1029.0	3281.6	4735.6	*5001.8*	4047.5
75°	169.7	172.8	200.8	266.2	311.3	292.7	392.3	2051.8	3399.9	*3370.3*	2827.0
77.5°	127.7	129.2	147.9	188.4	211.7	191.5	221.1	959.0	1214.3	*1095.9*	892.0
80°	93.4	98.1	107.4	118.3	141.7	123.0	124.5	269.3	292.7	*256.9*	230.4
82.5°	49.8	56.0	71.6	71.6	82.5	73.2	65.4	119.9	126.1	*118.3*	102.7
85°	15.6	15.6	17.1	21.8	32.7	32.7	32.7	40.5	42.0	*42.0*	35.8
87.5°	3.1	3.1	3.1	3.1	4.7	6.2	9.3	12.5	14.0	*15.6*	15.6
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: P1359249
CATALOG NUMBER: GSS-SB1C-750-U-T2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1039.9	1039.9	1039.9	1039.9	1039.9	1039.9	1039.9	1039.9	1039.9	1039.9	1039.9
2.5°	1049.2	1038.3	1027.4	1008.8	999.4	985.4	973.0	966.7	962.1	960.5	960.5
5°	1069.5	1052.4	1018.1	985.4	955.8	929.4	909.1	893.6	884.2	876.4	876.4
7.5°	1089.7	1066.4	1015.0	957.4	915.4	882.7	854.7	845.3	842.2	834.4	829.7
10°	1124.0	1086.6	1010.3	927.8	868.7	840.6	828.2	825.1	826.6	828.2	828.2
12.5°	1150.4	1110.0	997.9	890.5	832.9	817.3	818.8	826.6	839.1	837.5	834.4
15°	1187.8	1127.1	973.0	846.9	804.8	804.8	820.4	837.5	850.0	857.8	853.1
17.5°	1231.4	1147.3	935.6	806.4	781.5	795.5	828.2	845.3	867.1	871.8	868.7
20°	1285.9	1164.4	893.6	767.5	765.9	795.5	823.5	848.4	865.5	870.2	873.3
22.5°	1338.8	1180.0	839.1	739.5	748.8	786.2	812.6	839.1	846.9	851.5	853.1
25°	1393.3	1195.6	789.3	717.7	736.3	773.7	795.5	806.4	807.9	804.8	804.8
27.5°	1452.4	1197.1	739.5	700.5	722.3	755.0	767.5	770.6	764.4	742.6	736.3
30°	1514.7	1181.6	699.0	685.0	706.8	733.2	742.6	733.2	711.4	680.3	677.2
32.5°	1566.1	1158.2	669.4	666.3	689.6	713.0	713.0	695.9	663.2	632.0	630.5
35°	1643.9	1125.5	639.8	653.8	674.1	685.0	688.1	663.2	627.4	597.8	594.7
37.5°	1720.2	1097.5	627.4	638.3	656.9	666.3	656.9	632.0	608.7	583.8	583.8
40°	1838.5	1080.4	611.8	627.4	642.9	644.5	627.4	608.7	611.8	597.8	596.2
42.5°	1967.7	1078.8	605.6	616.5	627.4	624.3	599.3	599.3	604.0	577.6	571.3
45°	2115.6	1100.6	605.6	600.9	607.1	597.8	583.8	580.7	569.8	530.8	529.3
47.5°	2269.7	1153.5	608.7	579.1	577.6	574.4	568.2	557.3	524.6	491.9	487.3
50°	2391.2	1226.7	618.0	551.1	544.9	555.8	544.9	526.2	488.8	457.7	453.0
52.5°	2535.9	1299.9	611.8	516.8	509.1	537.1	526.2	499.7	471.7	453.0	448.3
55°	2688.5	1376.2	586.9	470.1	476.4	513.7	510.6	481.0	446.8	421.9	418.8
57.5°	2841.1	1472.7	544.9	429.7	453.0	499.7	487.3	451.5	428.1	411.0	407.9
60°	3074.6	1611.2	484.1	387.6	429.7	470.1	449.9	439.0	414.1	400.1	392.3
62.5°	3376.6	1841.6	404.8	348.7	397.0	434.3	432.8	420.3	398.5	383.0	378.3
65°	3806.2	2061.1	331.6	311.3	354.9	390.7	409.4	398.5	376.7	359.6	358.1
67.5°	*3888.7*	*1841.6*	*275.5*	*272.4*	*308.2*	*348.7*	*384.5*	*376.7*	*342.5*	*320.7*	*317.6*
70°	3384.4	1315.4	232.0	235.1	269.3	305.1	344.0	325.4	297.3	284.9	283.3
72.5°	3004.5	1130.2	194.6	200.8	225.7	258.4	281.8	288.0	267.8	256.9	252.2
75°	2165.4	846.9	157.2	165.0	182.1	200.8	244.4	255.3	236.6	225.7	217.9
77.5°	803.3	353.4	116.8	124.5	137.0	163.5	197.7	221.1	207.0	214.8	193.0
80°	193.0	124.5	85.6	84.1	96.5	123.0	157.2	174.4	160.3	152.6	132.3
82.5°	84.1	60.7	56.0	56.0	59.2	81.0	104.3	123.0	119.9	99.6	95.0
85°	31.1	26.5	26.5	28.0	28.0	37.4	56.0	65.4	59.2	51.4	49.8
87.5°	14.0	14.0	10.9	9.3	7.8	7.8	9.3	6.2	4.7	3.1	3.1
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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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

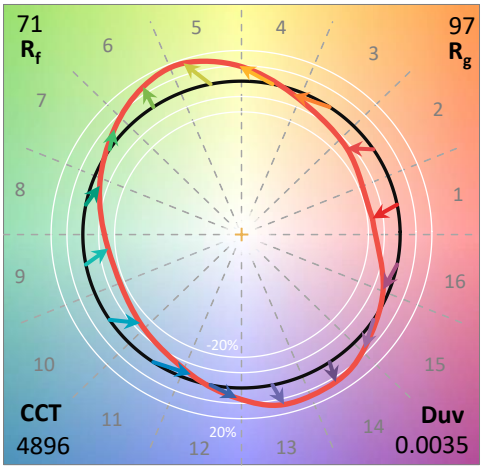
Test Information

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

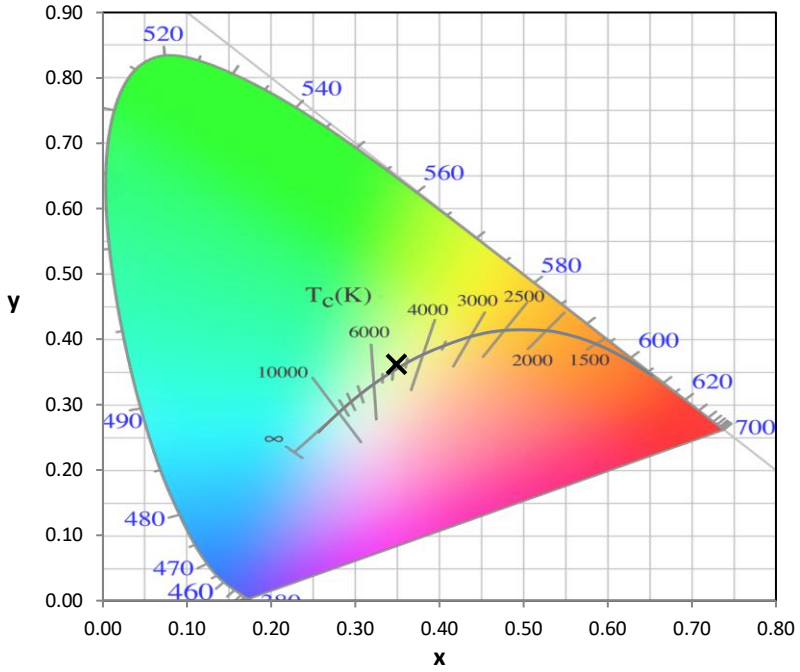
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-6

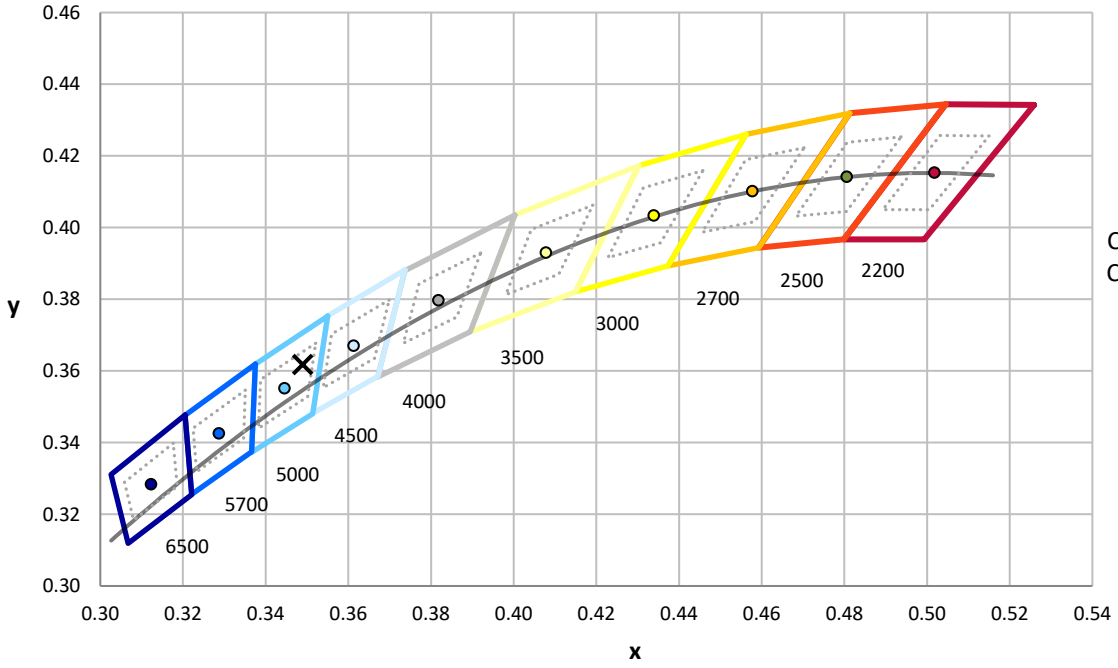
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

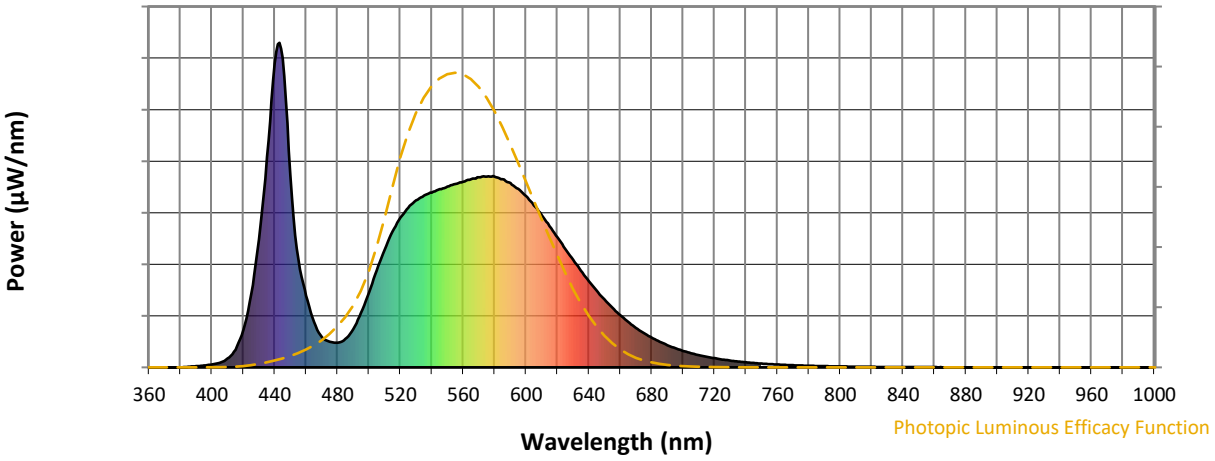


CCT = 4896K
CIE x = 0.3489
CIE y = 0.3618
Duv = 0.0035

Point lies inside the ANSI 5000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-6

Photopic Flux vs. Wavelength

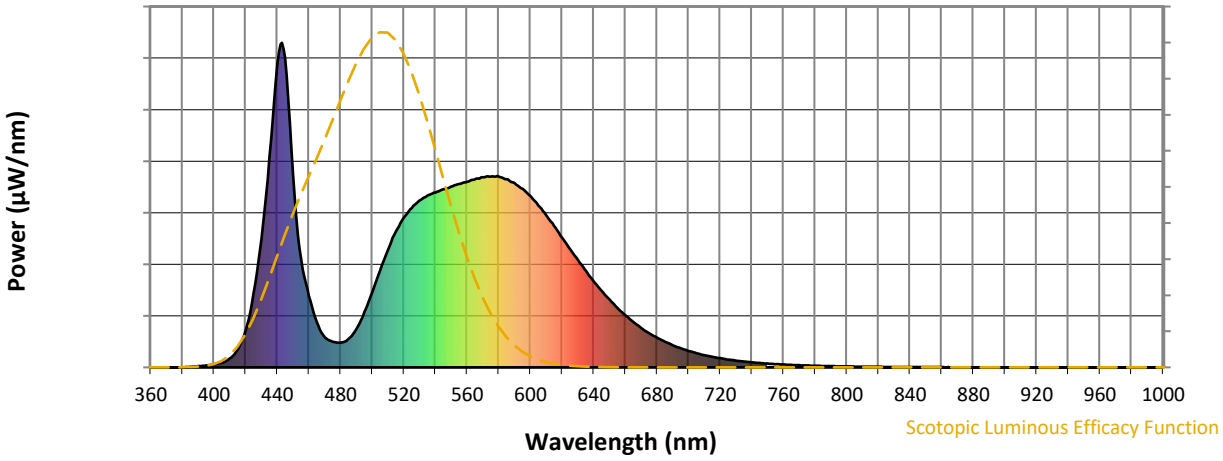


Photopic Lumens: NR

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

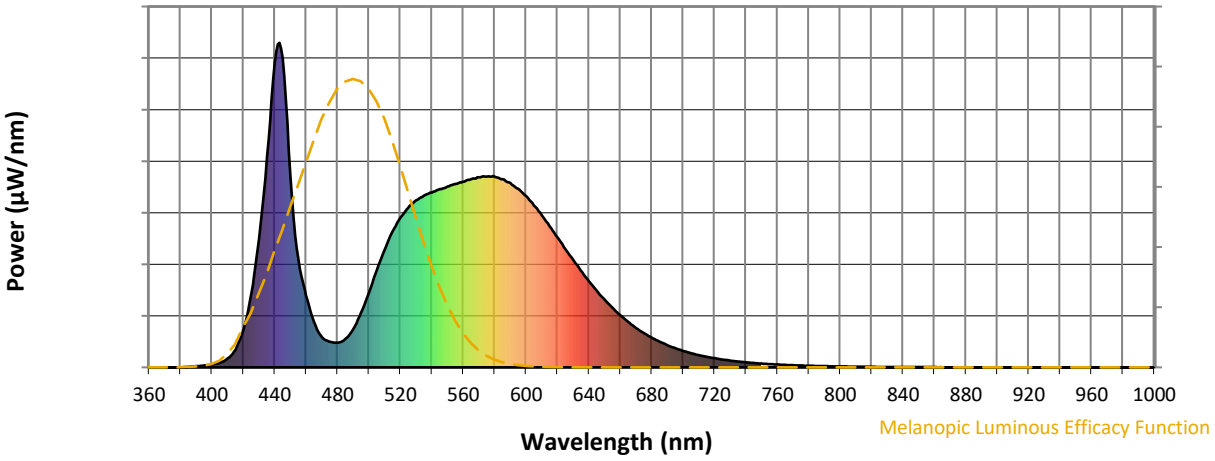


Scotopic Lumens: NR **S/P: 1.7**

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			

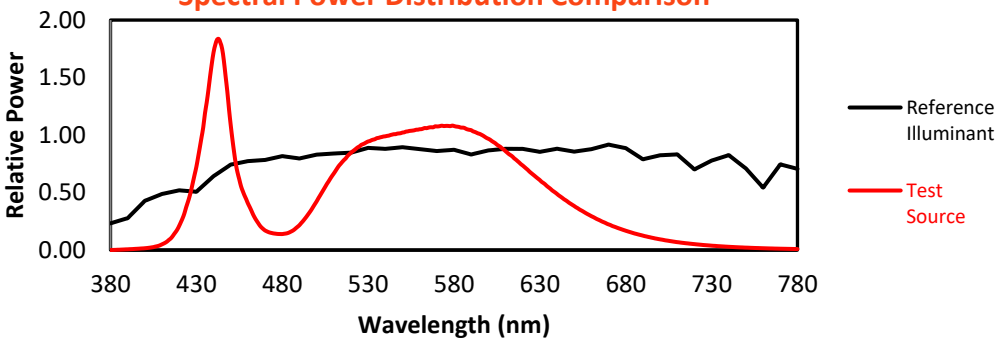
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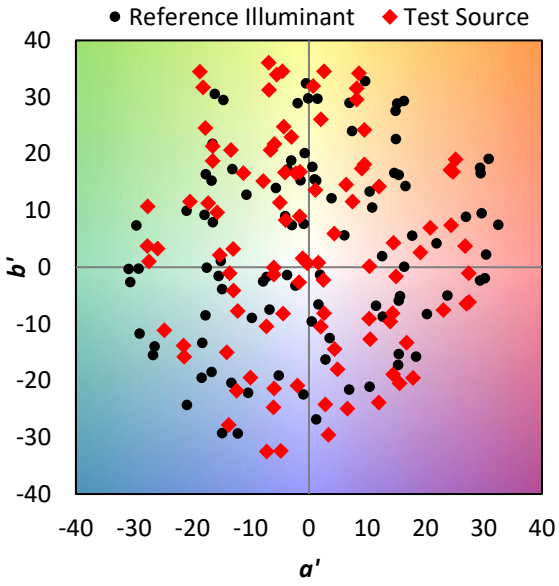
Summary

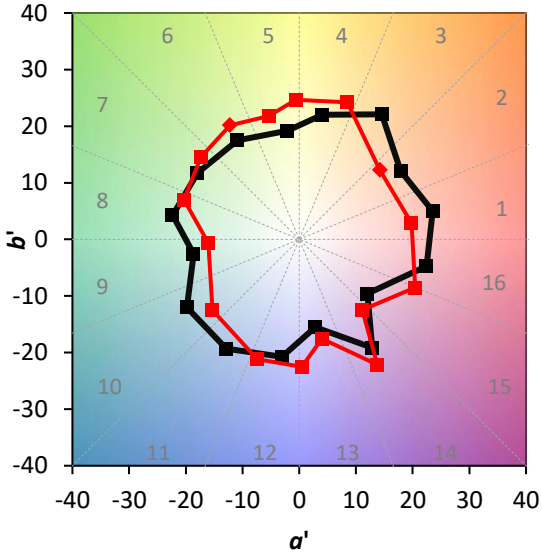
R_f = 70.7
R_g = 96.8
CIE R_a = 70.2
R_9 = -35.1

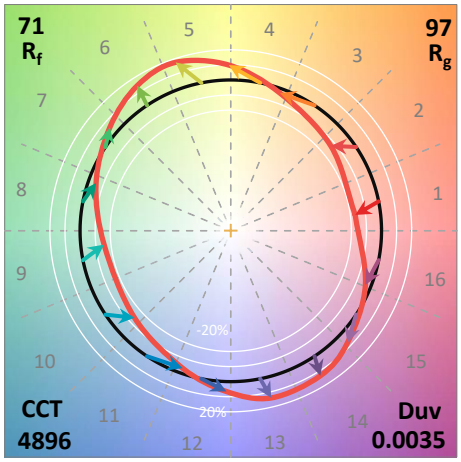
Spectral Power Distribution Comparison

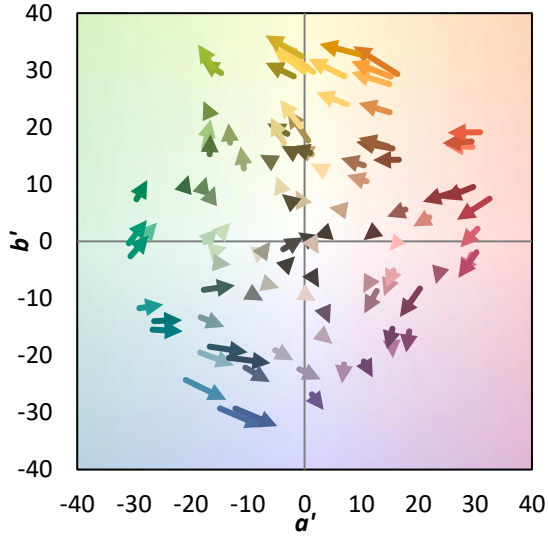


Color Vector Graphics







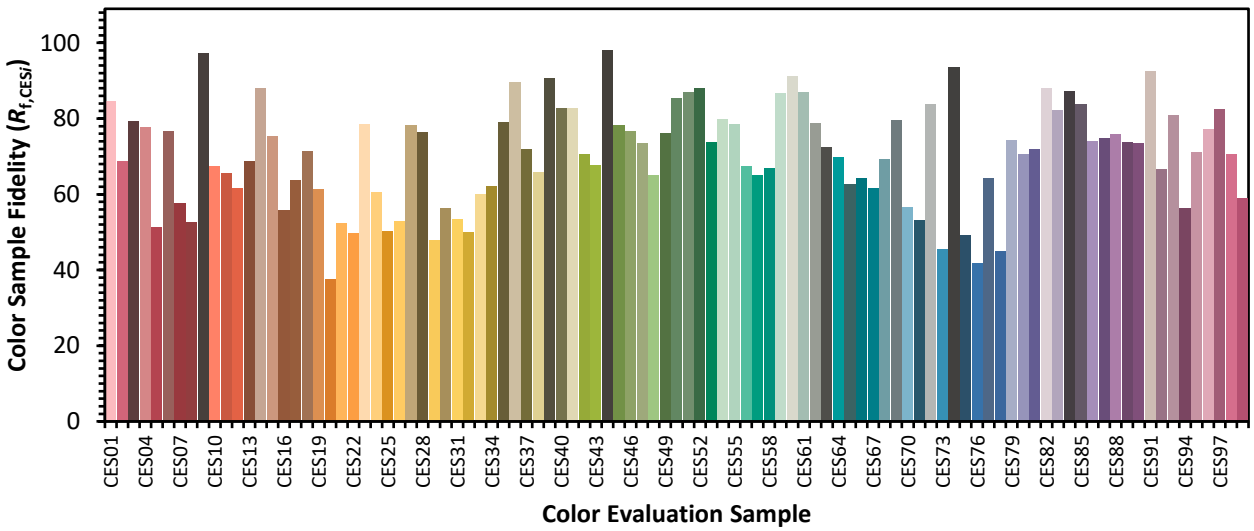


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Individual Sample Fidelity Index ($R_{f,i}$)

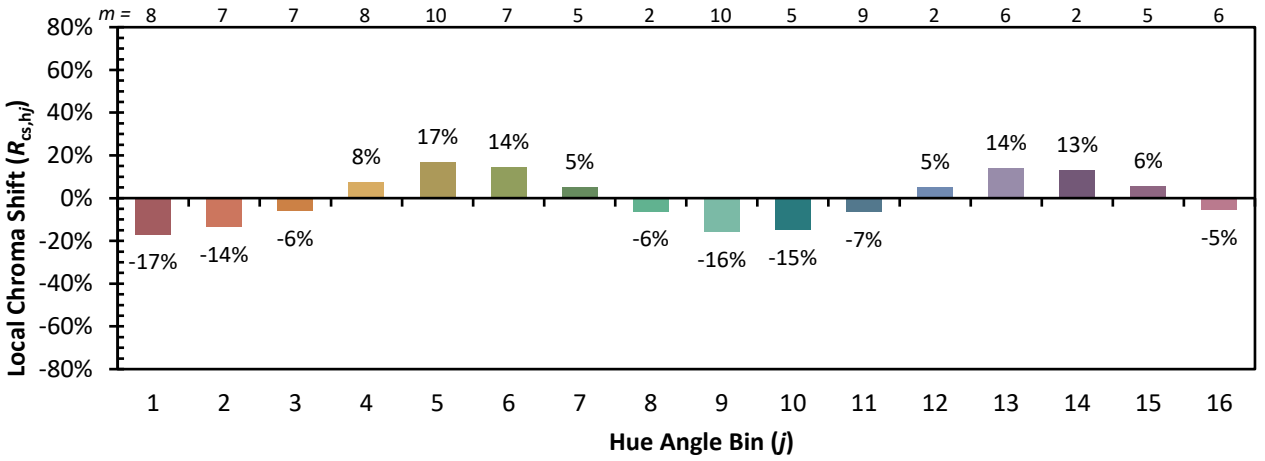
CES01 = 85	CES26 = 53	CES51 = 87	CES76 = 42
CES02 = 59	CES27 = 78	CES52 = 88	CES77 = 64
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 45
CES04 = 69	CES29 = 48	CES54 = 80	CES79 = 74
CES05 = 46	CES30 = 56	CES55 = 79	CES80 = 71
CES06 = 50	CES31 = 54	CES56 = 68	CES81 = 72
CES07 = 39	CES32 = 50	CES57 = 65	CES82 = 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	

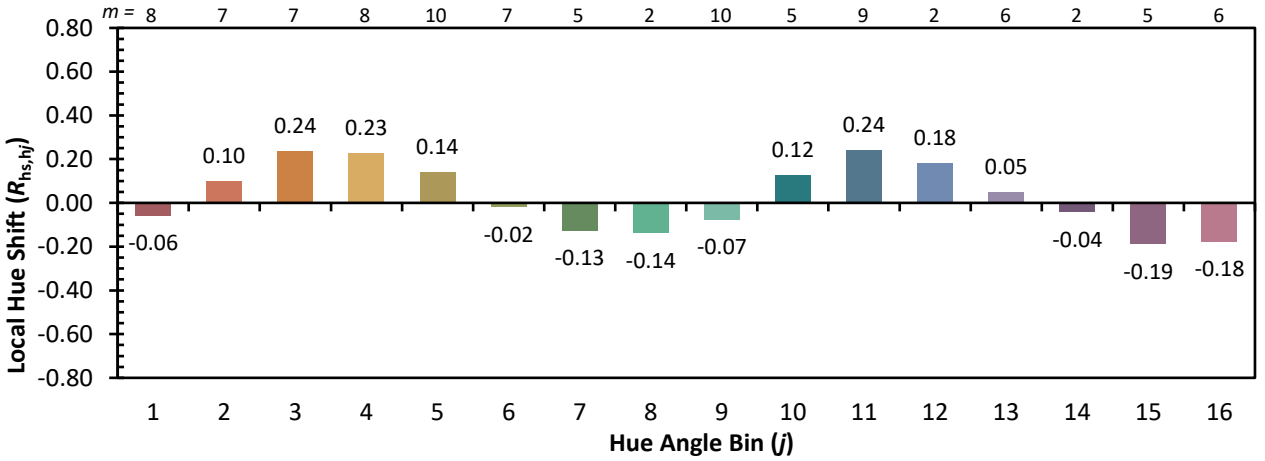


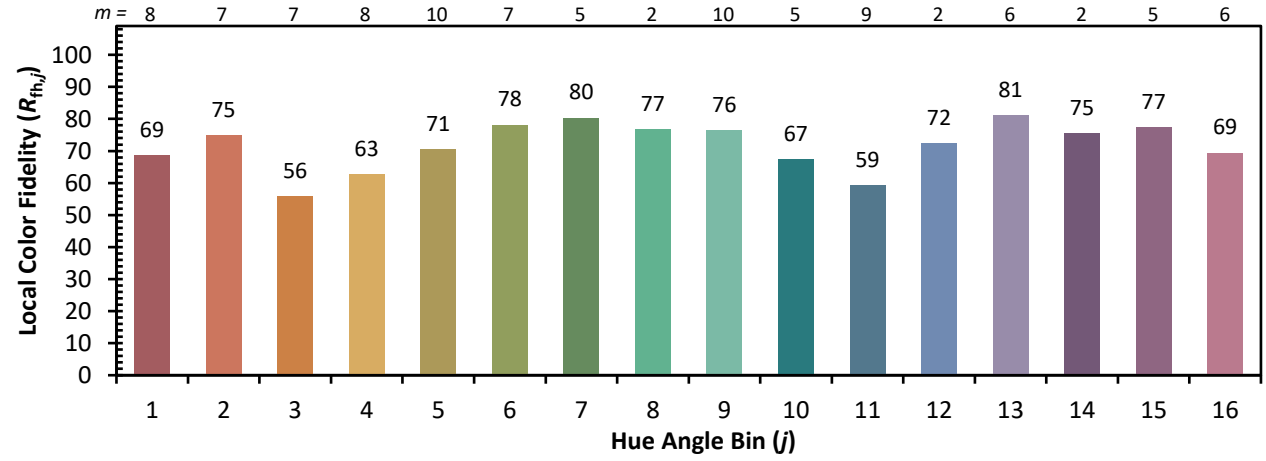
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Color Rendition by Hue-Angle Bin



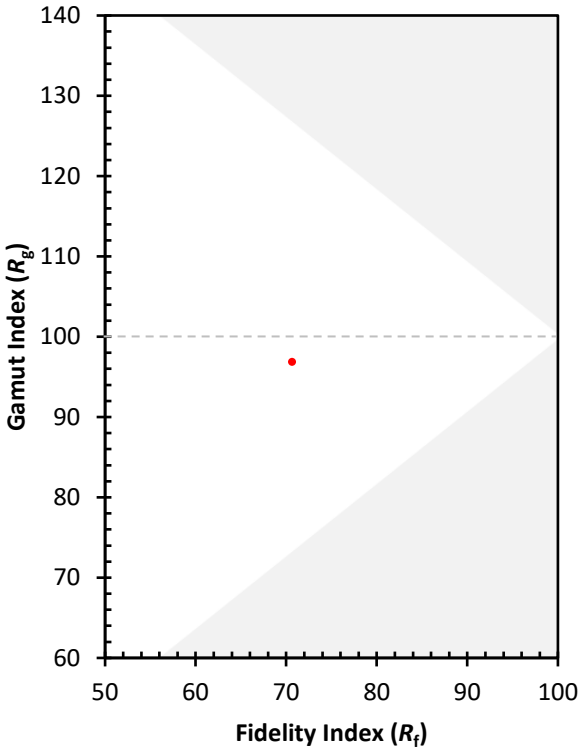


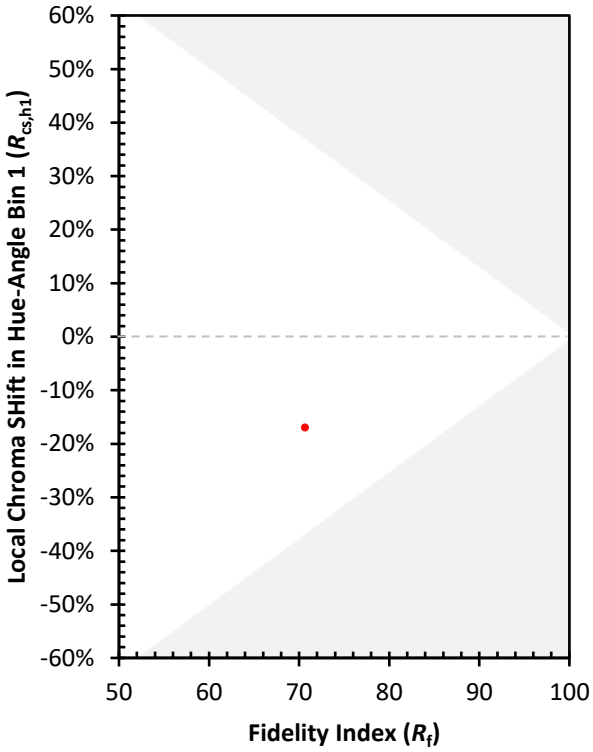


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Measure Comparisons





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