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: P1366930

Luminaire Tested: **GSS-SB1D-750-U-T3R-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:	P1366930
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1D-750-U-T3R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 76W 70CRI 5000K FIXTURE w/ TYPE III ROADWAY DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(26) 5000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	7876.7 lumens
Efficiency:	N/A
Efficacy:	103.6 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B1 - U0 - G2

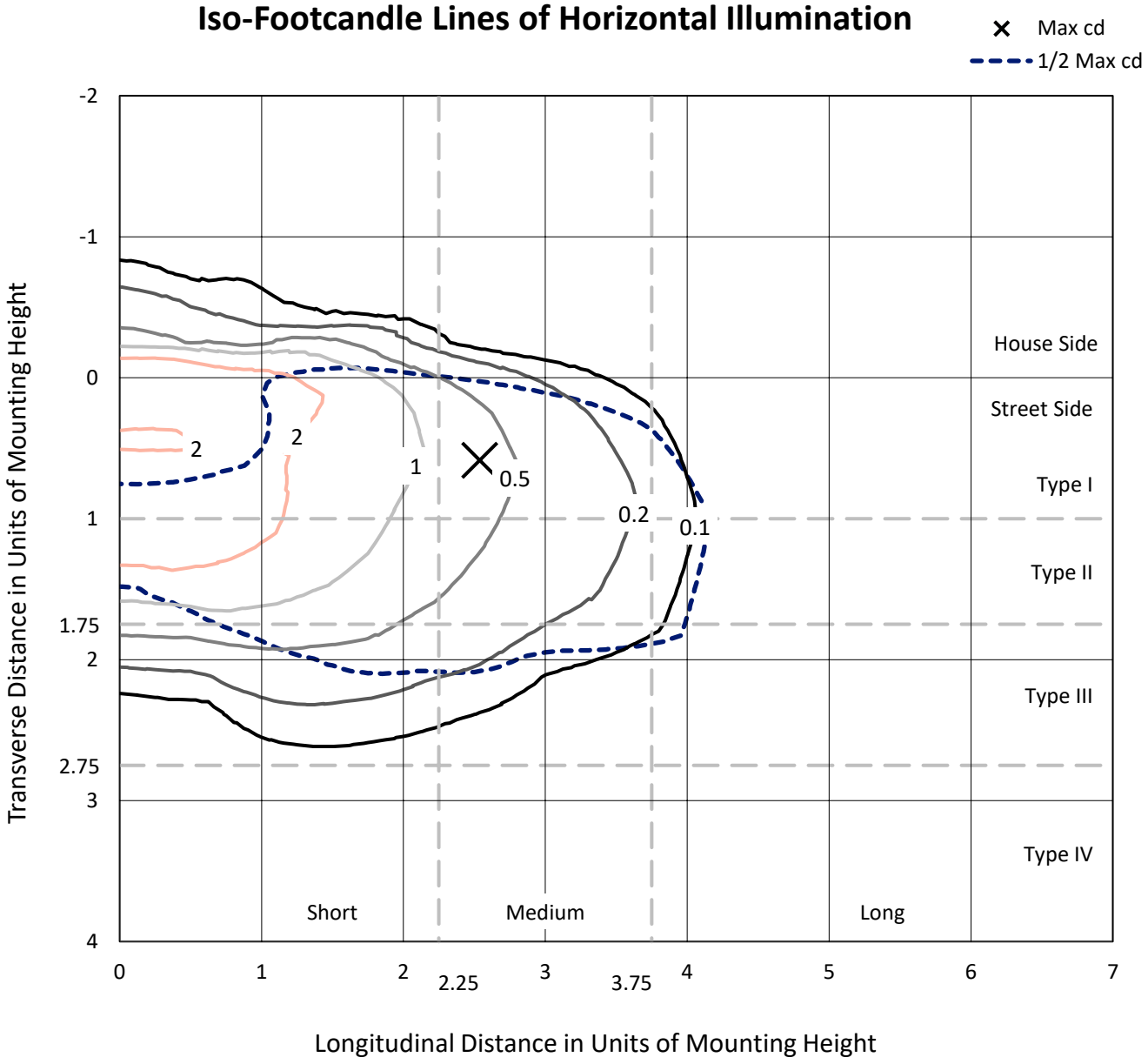
Input Watts (W):	76
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366930
CATALOG NUMBER: GSS-SB1D-750-U-T3R-HSS

Iso-Footcandle Lines of Horizontal Illumination



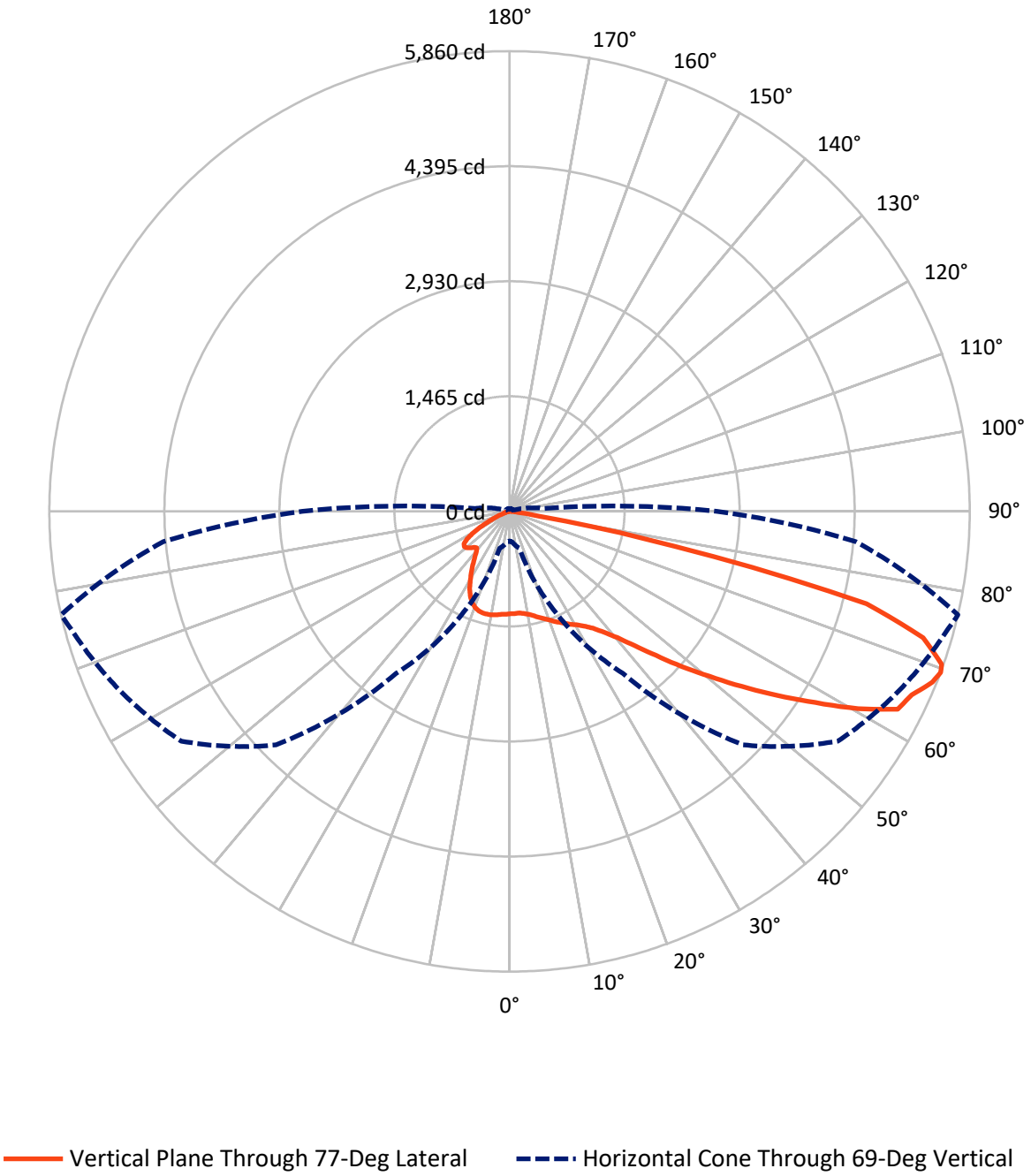
Based on 20 foot mounting height. Maximum calculated value = 3.7 fc
Type III - Medium - N/A

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REPORT NUMBER: P1366930
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Luminous Intensity Polar Plot



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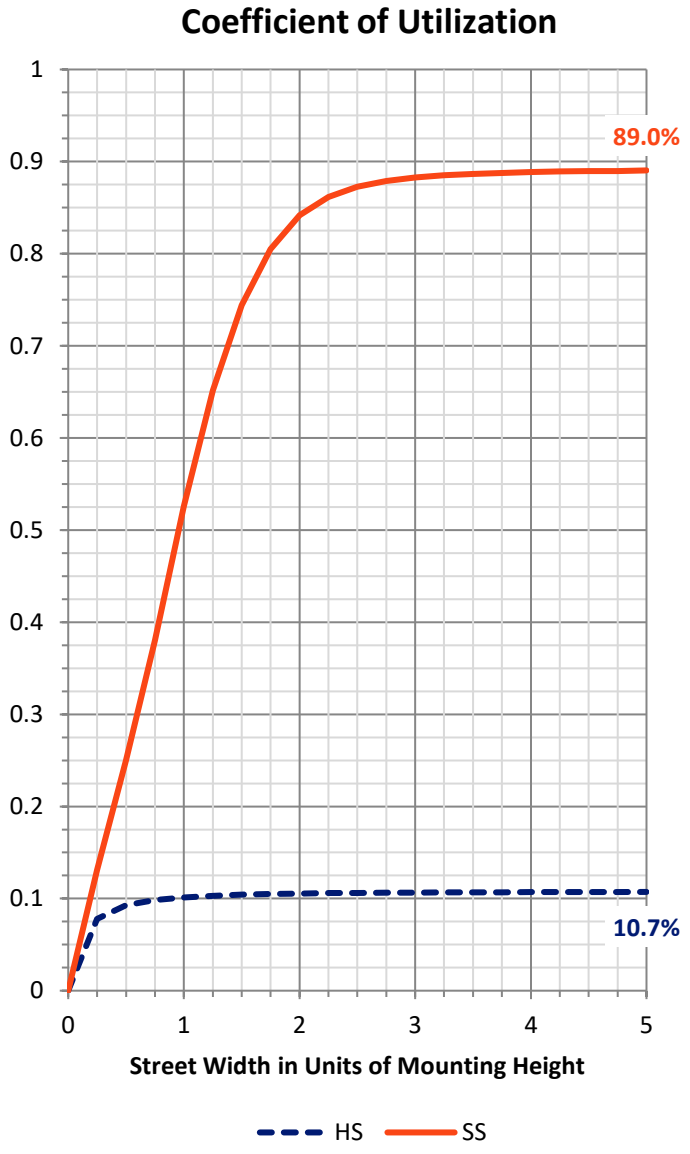
REPORT NUMBER: P1366930
CATALOG NUMBER: GSS-SB1D-750-U-T3R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	851.4	0.0	851.4
	% Fixture	10.8	0.0	10.8
Street Side	Lumens	7025.3	0.0	7025.3
	% Fixture	89.2	0.0	89.2
Total	Lumens	7876.7	0.0	7876.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	111.4	1.4
10°-20°	264.5	3.4
20°-30°	408.1	5.2
30°-40°	724.9	9.2
40°-50°	1400.2	17.8
50°-60°	2034.4	25.8
60°-70°	1952.3	24.8
70°-80°	946.1	12.0
80°-90°	34.7	0.4
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°	7876.7	100.0
0°-180°	7876.7	100.0



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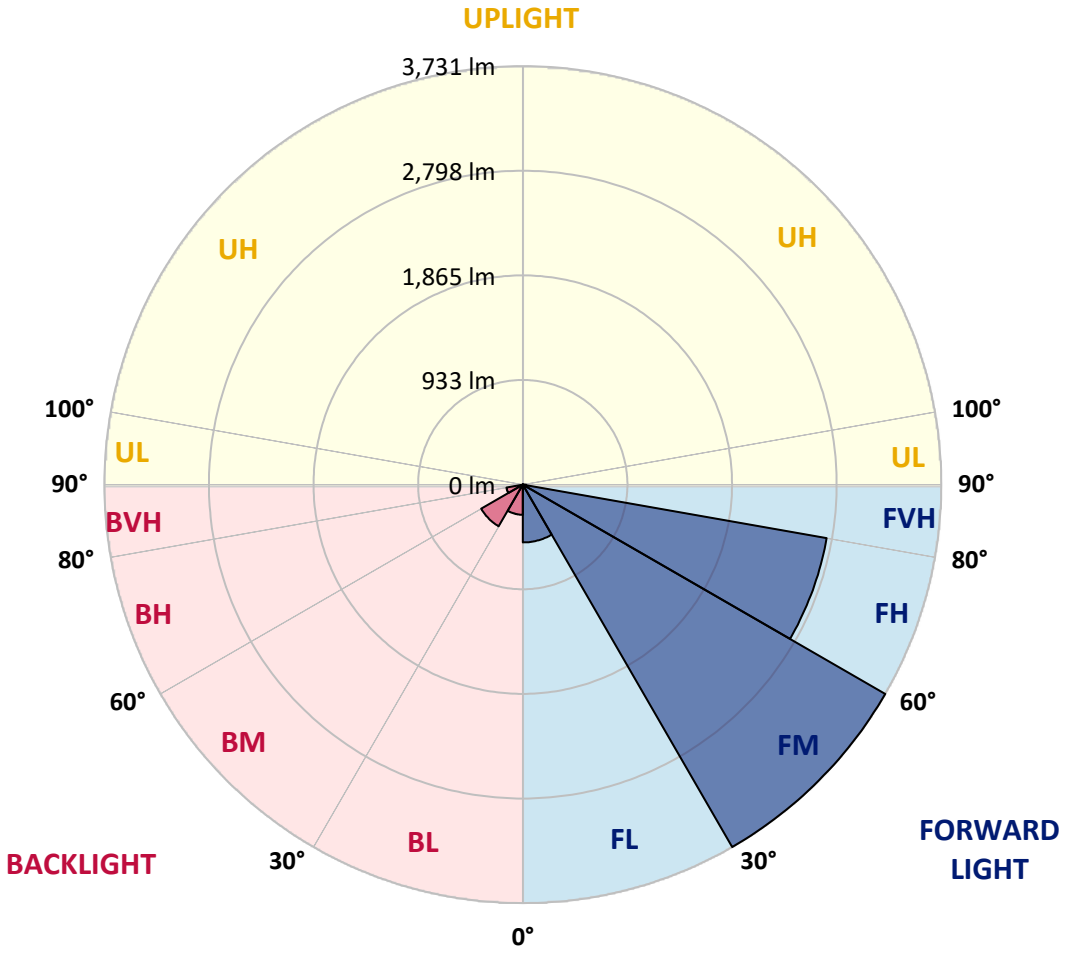
Scaled Data Report

REPORT NUMBER: P1366930
CATALOG NUMBER: GSS-SB1D-750-U-T3R-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	515.3	6.5			
FM	(30°-60°)	3730.7	47.4			
FH	(60°-80°)	2750.0	34.9			G2/5000
FVH	(80°-90°)	29.2	0.4			G1/100
BL	(0°-30°)	268.7	3.4	B1/500		
BM	(30°-60°)	428.8	5.4	B1/1000		
BH	(60°-80°)	148.4	1.9	B1/500		G1/500
BVH	(80°-90°)	5.5	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 III Medium



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REPORT NUMBER: P1366930
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	77°	85°
0°	1303.9	1303.9	1303.9	1303.9	1303.9	1303.9	1303.9	1303.9	1303.9	*1303.9*	1303.9
2.5°	1253.7	1258.2	1251.4	1255.9	1262.8	1267.4	1278.8	1283.3	1299.3	*1303.9*	1308.5
5°	1192.0	1196.6	1196.6	1205.7	1217.1	1230.8	1249.1	1267.4	1297.0	*1299.3*	1319.9
7.5°	1118.9	1116.6	1123.5	1141.8	1164.6	1198.8	1230.8	1262.8	1306.2	*1313.0*	1349.6
10°	1025.3	1025.3	1039.0	1064.1	1100.7	1157.7	1212.5	1260.5	1317.6	*1333.6*	1381.5
12.5°	972.8	975.1	981.9	1002.5	1055.0	1121.2	1194.3	1271.9	1347.3	*1363.3*	1429.5
15°	952.2	954.5	963.6	984.2	1025.3	1102.9	1189.7	1285.6	1379.2	*1399.8*	1479.7
17.5°	954.5	952.2	959.1	975.1	1016.2	1091.5	1194.3	1308.5	1413.5	*1438.6*	1532.2
20°	968.2	968.2	968.2	979.6	1018.4	1091.5	1208.0	1340.4	1456.9	*1479.7*	1596.2
22.5°	993.3	988.8	991.0	995.6	1032.1	1105.2	1228.5	1374.7	1500.3	*1527.7*	1655.5
25°	1011.6	1009.3	1009.3	1018.4	1052.7	1118.9	1249.1	1427.2	1548.2	*1573.3*	1717.2
27.5°	1125.8	1114.4	1077.8	1048.1	1075.5	1148.6	1278.8	1472.9	1598.5	*1625.9*	1774.3
30°	1484.3	1466.0	1354.1	1194.3	1125.8	1182.9	1317.6	1520.8	1653.3	*1676.1*	1847.4
32.5°	2023.2	2000.4	1826.8	1520.8	1292.5	1251.4	1370.1	1577.9	1714.9	*1740.0*	1934.1
35°	2587.2	2557.5	2386.3	2039.2	1646.4	1404.4	1450.0	1651.0	1799.4	*1826.8*	2057.4
37.5°	3002.8	2982.3	2861.2	2573.5	2100.8	1694.4	1582.5	1756.0	1918.2	*1947.8*	2226.4
40°	3347.6	3333.9	3297.4	3057.6	2612.3	2114.5	1806.3	1918.2	2080.3	*2112.3*	2431.9
42.5°	3649.1	3644.5	3660.5	3553.2	3185.5	2600.9	2144.2	2155.6	2301.8	*2336.0*	2692.3
45°	3898.0	3900.2	3964.2	4016.7	3774.7	3133.0	2534.7	2438.8	2569.0	*2614.6*	2975.4
47.5°	4142.3	4124.0	4240.5	4354.7	4267.9	3671.9	2938.9	2758.5	2897.8	*2950.3*	3290.5
50°	4176.6	4183.4	4384.4	4573.9	4649.2	4181.1	3377.3	3117.0	3247.2	*3297.4*	3626.2
52.5°	3982.5	4023.6	4327.3	4674.4	4873.0	4631.0	3834.0	3500.6	3617.1	*3703.9*	3971.0
55°	3034.8	3130.7	4126.3	4564.8	4909.6	4934.7	4256.5	3866.0	4030.4	*4135.4*	4295.3
57.5°	2639.7	2667.1	3212.9	4336.4	4786.3	5096.8	4612.7	4231.4	4478.0	*4594.4*	4624.1
60°	2267.5	2281.2	2701.4	3973.3	4573.9	5030.6	4911.8	4658.4	4964.4	*5099.1*	4905.0
62.5°	1333.6	1440.9	1911.3	3201.5	4309.0	4943.8	5140.2	5099.1	5425.6	*5546.7*	4939.2
65°	675.9	735.3	1020.7	2372.6	3850.0	4895.9	5348.0	5348.0	5512.4	*5628.9*	4688.1
67.5°	438.4	461.3	575.4	1762.9	2991.4	4715.5	5261.2	5352.6	5679.1	*5807.0*	4585.3
69°	*376.8*	*392.8*	*488.7*	*1461.5*	*2518.7*	*4204.0*	*5101.4*	*5450.8*	*5781.9*	*5859.5*	*4423.2*
70°	338.0	351.7	445.3	1274.2	2187.6	3546.3	5010.0	5480.4	5765.9	*5836.7*	4258.8
72.5°	235.2	237.5	331.1	753.6	1386.1	2253.8	4064.7	5240.7	5507.8	*5507.8*	3751.8
75°	98.2	116.5	187.2	331.1	577.7	1249.1	1968.4	4468.8	4779.4	*4697.2*	2890.9
77.5°	77.6	91.3	162.1	182.7	210.1	516.1	698.8	2614.6	2279.0	*2151.1*	945.4
80°	57.1	66.2	137.0	123.3	77.6	150.7	173.5	596.0	427.0	*374.5*	143.9
82.5°	25.1	32.0	105.0	77.6	43.4	48.0	63.9	125.6	123.3	*109.6*	59.4
85°	13.7	20.6	45.7	27.4	18.3	18.3	25.1	38.8	34.3	*34.3*	25.1
87.5°	0.0	0.0	2.3	2.3	4.6	6.9	9.1	13.7	16.0	*16.0*	16.0
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: P1366930
CATALOG NUMBER: GSS-SB1D-750-U-T3R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1303.9	1303.9	1303.9	1303.9	1303.9	1303.9	1303.9	1303.9	1303.9	1303.9	1303.9
2.5°	1308.5	1310.7	1310.7	1303.9	1297.0	1287.9	1271.9	1262.8	1258.2	1253.7	1251.4
5°	1319.9	1324.4	1313.0	1283.3	1246.8	1196.6	1150.9	1114.4	1082.4	1075.5	1068.7
7.5°	1349.6	1354.1	1319.9	1244.5	1150.9	1066.4	975.1	911.1	858.6	847.2	849.5
10°	1388.4	1392.9	1322.2	1192.0	1050.4	906.6	781.0	671.4	600.6	584.6	564.0
12.5°	1443.2	1438.6	1315.3	1125.8	922.5	719.3	550.3	431.6	372.2	335.7	342.5
15°	1495.7	1484.3	1301.6	1043.6	760.4	513.8	347.1	280.9	260.3	258.0	258.0
17.5°	1559.6	1532.2	1276.5	936.2	575.4	344.8	262.6	248.9	244.3	246.6	244.3
20°	1619.0	1568.8	1235.4	801.5	413.3	264.9	244.3	237.5	235.2	232.9	232.9
22.5°	1683.0	1598.5	1173.7	646.2	296.9	242.1	232.9	226.1	219.2	216.9	216.9
25°	1744.6	1619.0	1091.5	491.0	244.3	228.4	216.9	207.8	200.9	196.4	196.4
27.5°	1797.1	1625.9	988.8	358.5	223.8	214.7	198.7	187.2	178.1	175.8	175.8
30°	1858.8	1623.6	863.2	269.5	210.1	196.4	178.1	162.1	155.3	157.6	157.6
32.5°	1922.7	1632.7	737.6	226.1	196.4	175.8	150.7	137.0	132.4	132.4	134.7
35°	2004.9	1646.4	618.8	212.4	182.7	150.7	127.9	111.9	109.6	114.2	114.2
37.5°	2112.3	1662.4	504.7	210.1	171.3	130.2	105.0	95.9	93.6	95.9	95.9
40°	2263.0	1712.6	397.3	210.1	162.1	116.5	89.1	84.5	84.5	84.5	84.5
42.5°	2477.6	1826.8	324.3	207.8	157.6	107.3	79.9	75.4	75.4	77.6	77.6
45°	2708.3	2000.4	301.4	200.9	153.0	107.3	75.4	70.8	73.1	73.1	73.1
47.5°	2929.8	2176.2	308.3	189.5	148.4	109.6	73.1	68.5	68.5	68.5	68.5
50°	3126.1	2299.5	319.7	173.5	139.3	107.3	73.1	63.9	66.2	66.2	66.2
52.5°	3331.7	2352.0	324.3	150.7	125.6	102.8	73.1	61.7	61.7	63.9	63.9
55°	3505.2	2336.0	306.0	127.9	109.6	95.9	68.5	59.4	59.4	59.4	59.4
57.5°	3651.3	2219.6	248.9	107.3	93.6	79.9	63.9	57.1	57.1	57.1	57.1
60°	3703.9	1927.3	182.7	91.3	75.4	66.2	59.4	54.8	52.5	52.5	50.2
62.5°	3502.9	1486.6	125.6	77.6	63.9	57.1	52.5	50.2	48.0	43.4	41.1
65°	3123.9	1023.0	91.3	63.9	54.8	48.0	48.0	45.7	38.8	34.3	32.0
67.5°	2836.1	628.0	73.1	52.5	45.7	41.1	41.1	41.1	36.5	29.7	29.7
69°	*2637.5*	*436.2*	*66.2*	*48.0*	*41.1*	*36.5*	*36.5*	*38.8*	*34.3*	*27.4*	*27.4*
70°	2466.2	342.5	61.7	43.4	36.5	34.3	34.3	36.5	32.0	25.1	25.1
72.5°	2057.4	169.0	52.5	36.5	29.7	27.4	29.7	29.7	27.4	20.6	20.6
75°	1500.3	100.5	43.4	29.7	22.8	20.6	25.1	25.1	20.6	16.0	16.0
77.5°	486.4	59.4	34.3	25.1	20.6	18.3	20.6	18.3	16.0	11.4	11.4
80°	102.8	36.5	25.1	18.3	16.0	13.7	13.7	11.4	11.4	9.1	9.1
82.5°	45.7	27.4	18.3	16.0	11.4	11.4	9.1	9.1	6.9	6.9	6.9
85°	22.8	18.3	13.7	11.4	9.1	9.1	6.9	6.9	6.9	6.9	6.9
87.5°	16.0	13.7	11.4	6.9	6.9	6.9	4.6	4.6	4.6	4.6	4.6
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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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

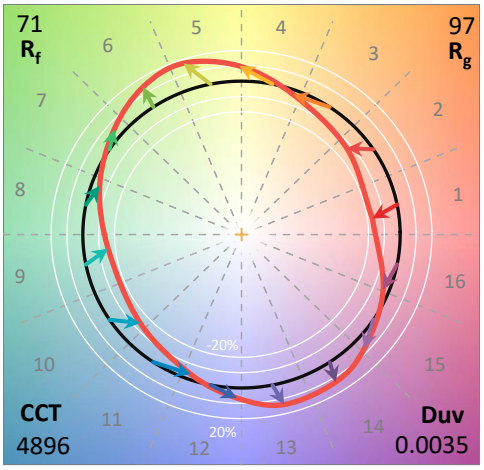
Test Information

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

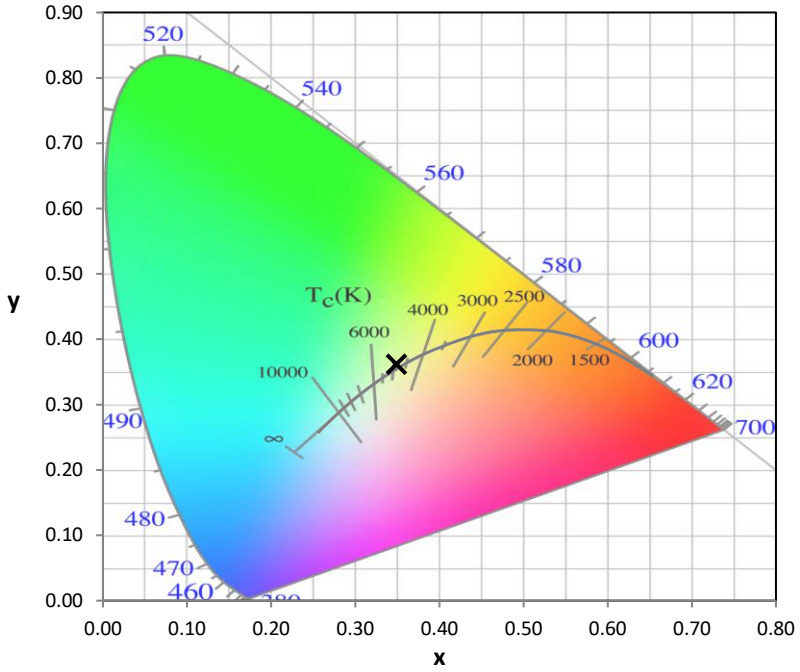
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-6

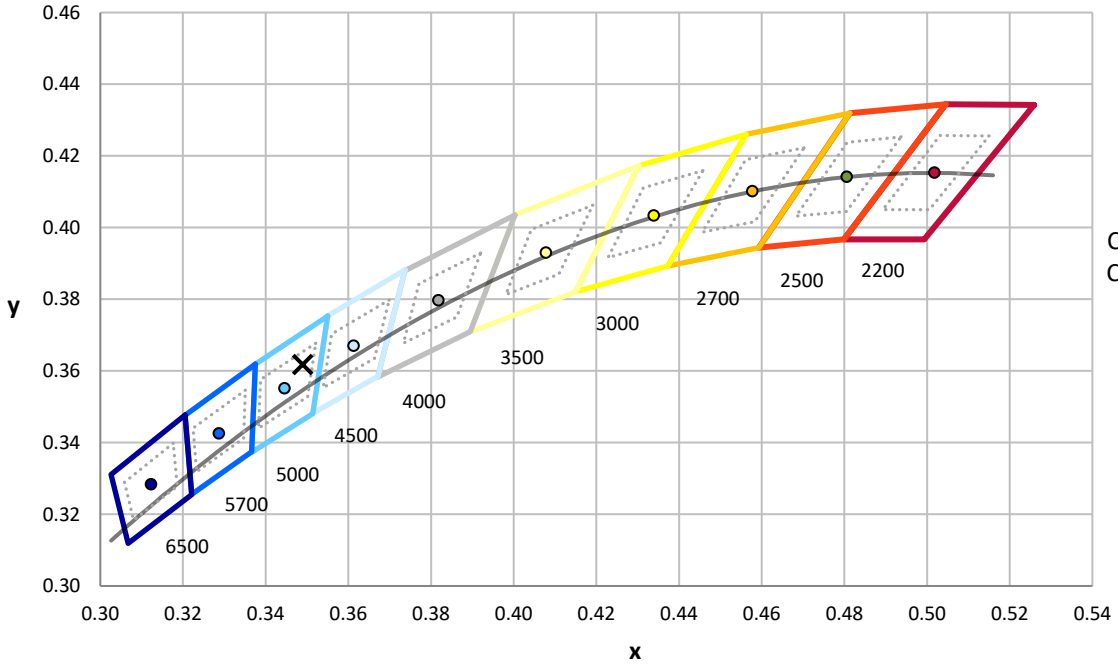
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

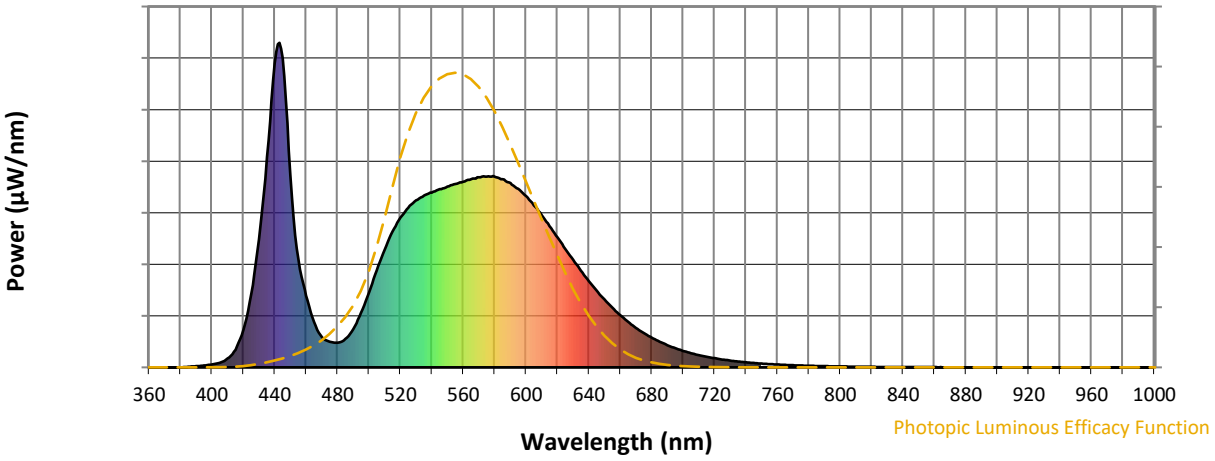


CCT = 4896K
CIE x = 0.3489
CIE y = 0.3618
Duv = 0.0035

Point lies inside the ANSI 5000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-6

Photopic Flux vs. Wavelength

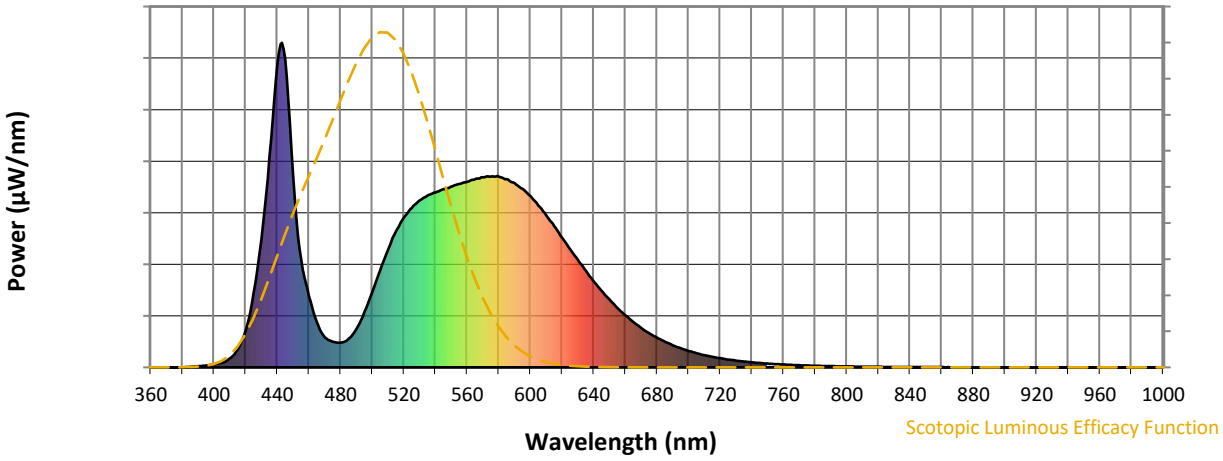


Photopic Lumens: NR

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

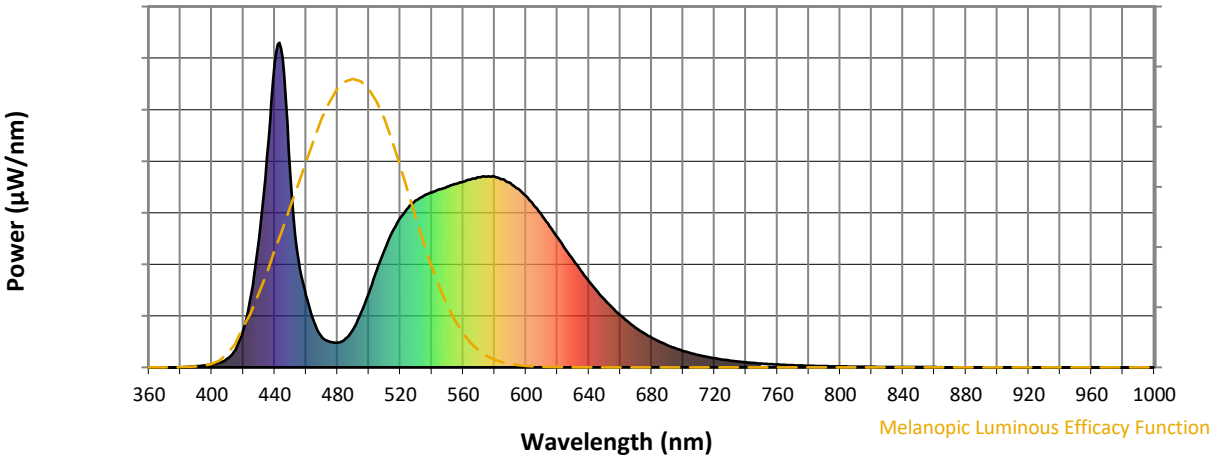


Scotopic Lumens: NR **S/P: 1.7**

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			

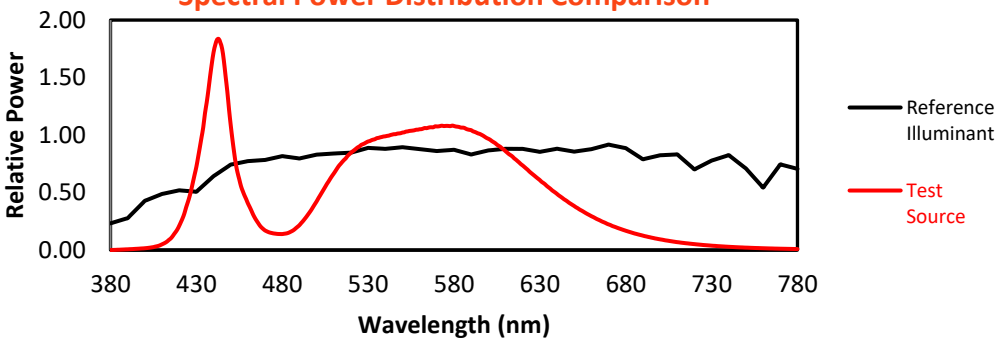
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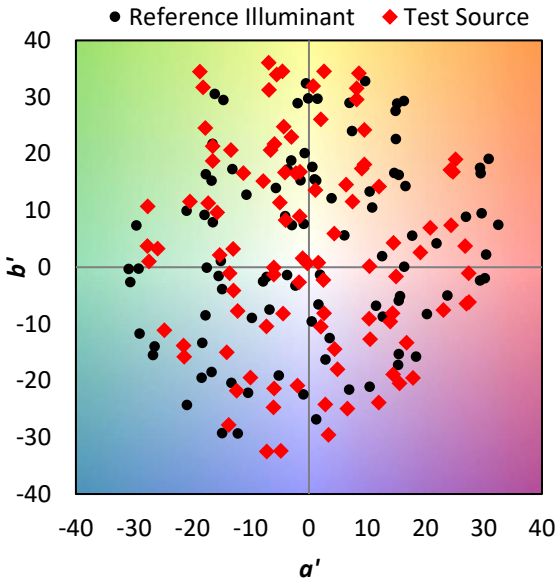
Summary

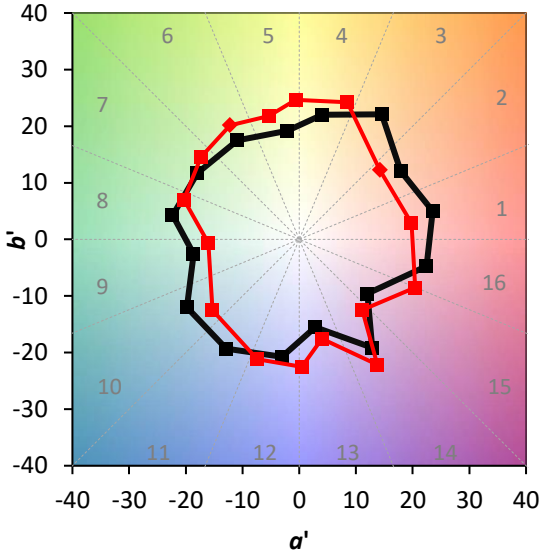
R_f = 70.7
R_g = 96.8
CIE R_a = 70.2
R_9 = -35.1

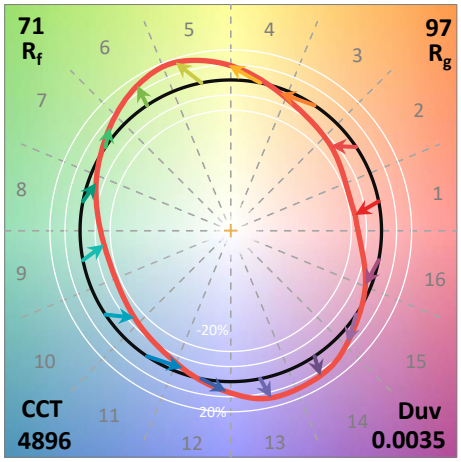
Spectral Power Distribution Comparison

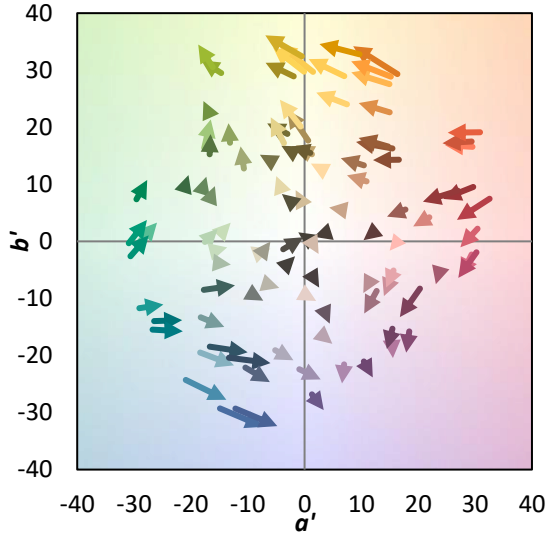


Color Vector Graphics







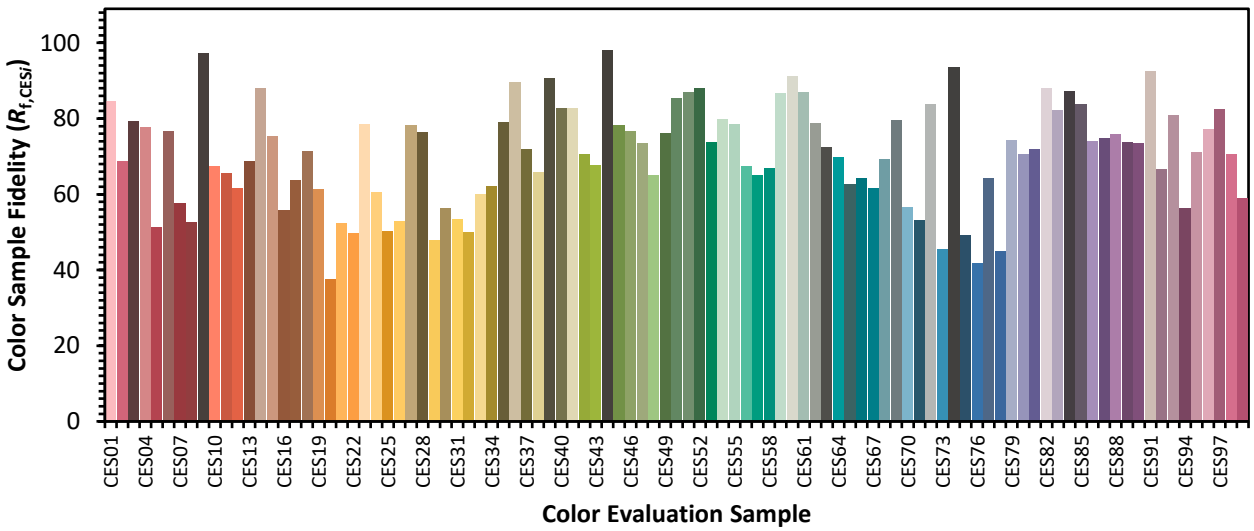


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Individual Sample Fidelity Index ($R_{f,i}$)

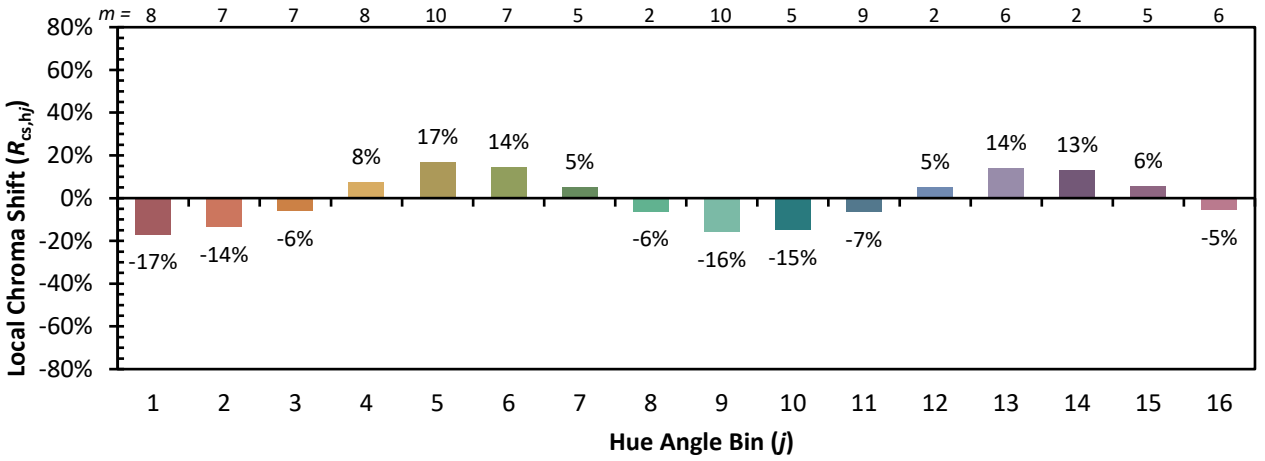
CES01 = 85	CES26 = 53	CES51 = 87	CES76 = 42
CES02 = 59	CES27 = 78	CES52 = 88	CES77 = 64
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 45
CES04 = 69	CES29 = 48	CES54 = 80	CES79 = 74
CES05 = 46	CES30 = 56	CES55 = 79	CES80 = 71
CES06 = 50	CES31 = 54	CES56 = 68	CES81 = 72
CES07 = 39	CES32 = 50	CES57 = 65	CES82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

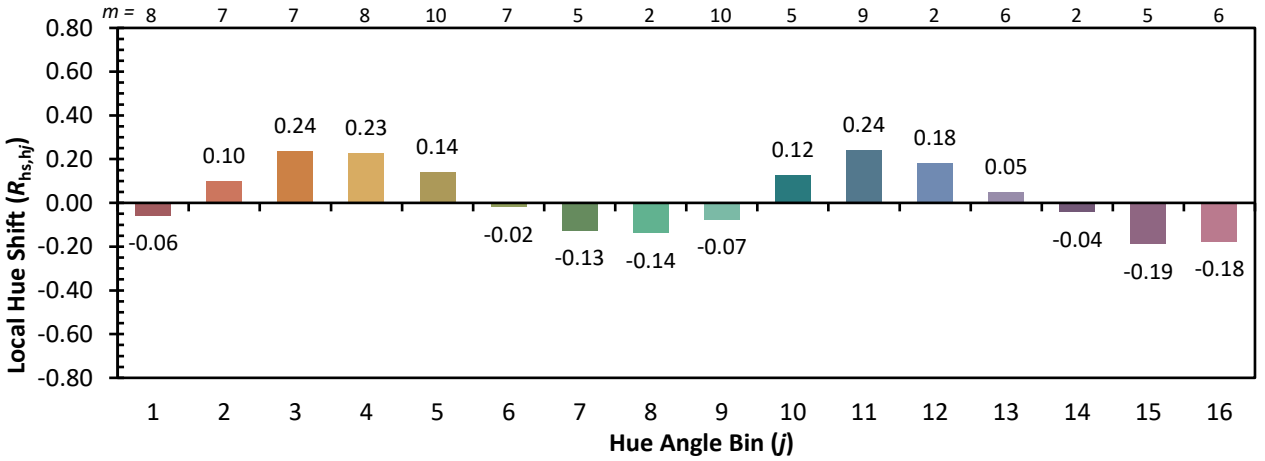


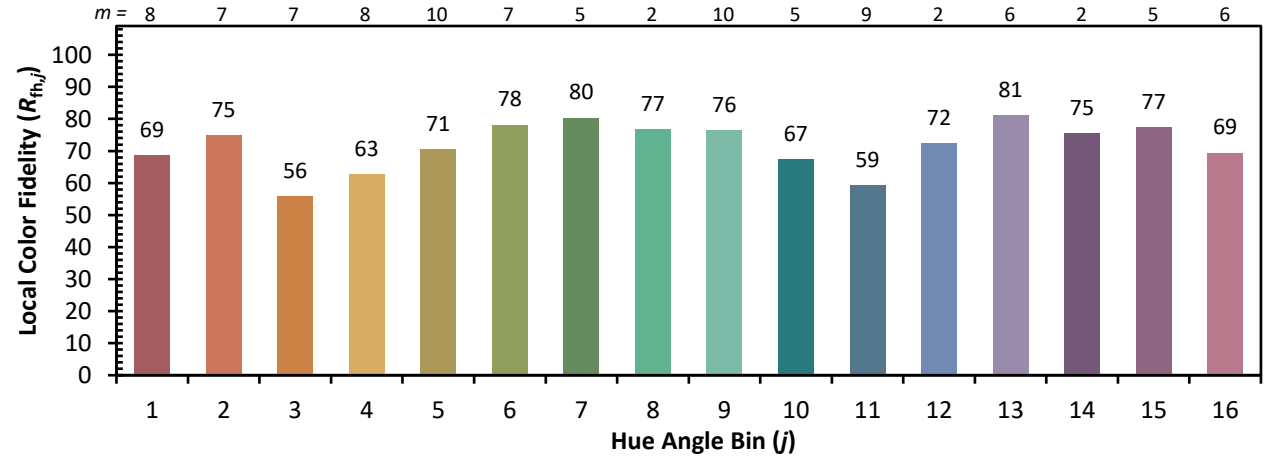
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Color Rendition by Hue-Angle Bin



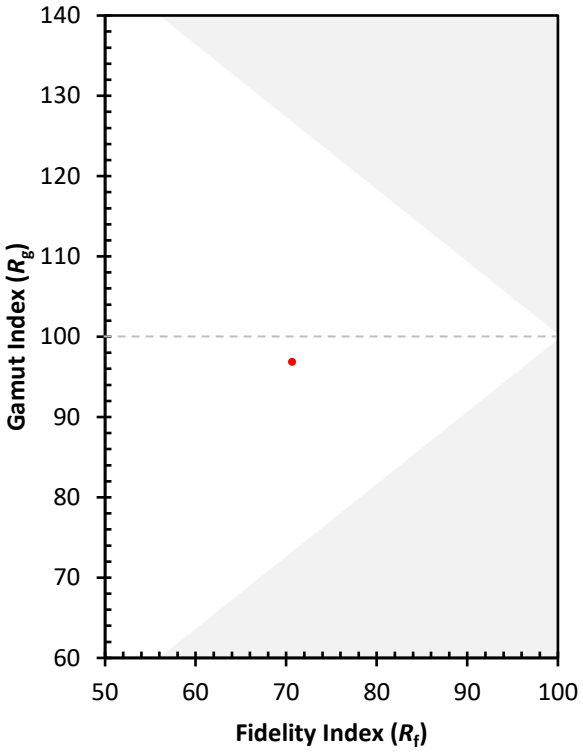


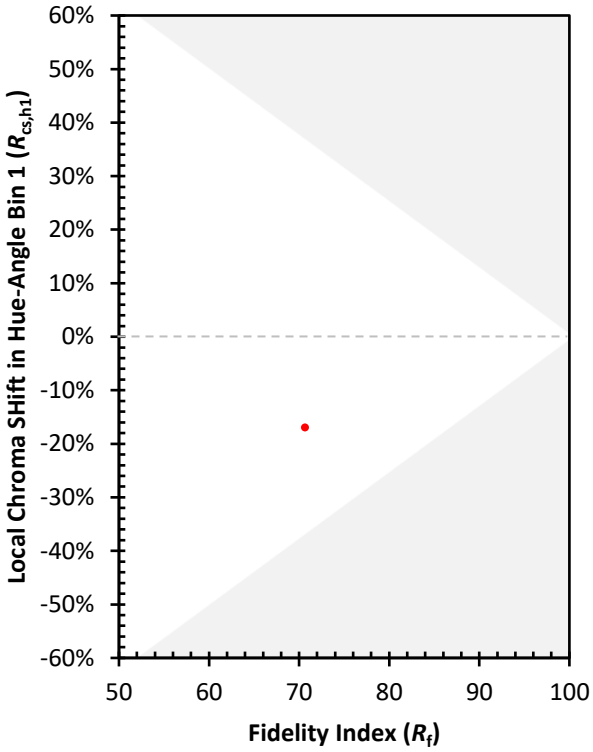


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Measure Comparisons





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