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: P1359260

Luminaire Tested: **GSS-SB4B-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:	P1359260
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB4B-750-U-T2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 4SQUARE 148W 70CRI 5000K FIXTURE w/ TYPE II DISTRIBUTION OPTIC
Light Source:	(104) 5000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	22606.5 lumens
Efficiency:	N/A
Efficacy:	152.7 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B3 - U0 - G3

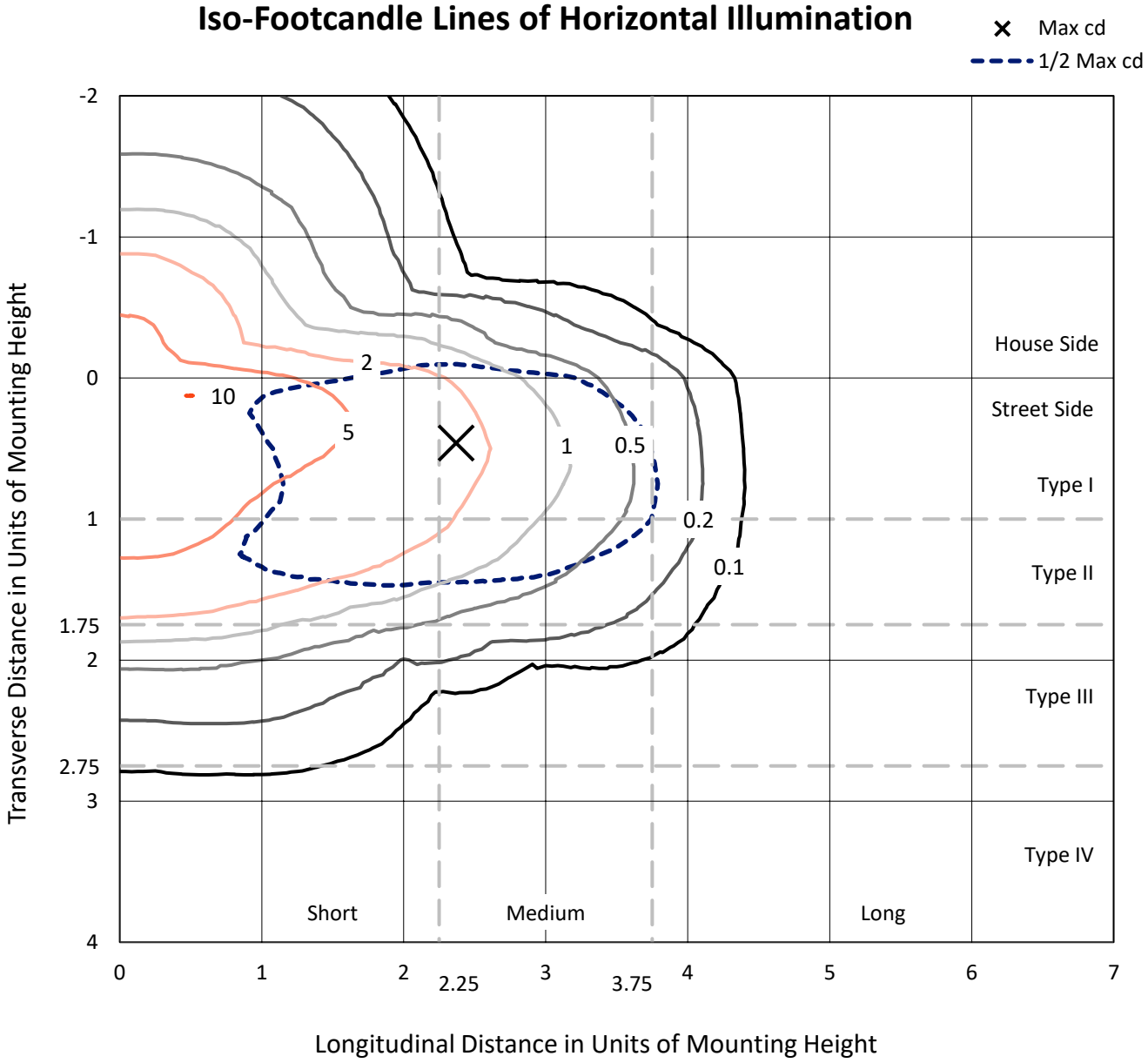
Input Watts (W):	148
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359260
CATALOG NUMBER: GSS-SB4B-750-U-T2

Iso-Footcandle Lines of Horizontal Illumination



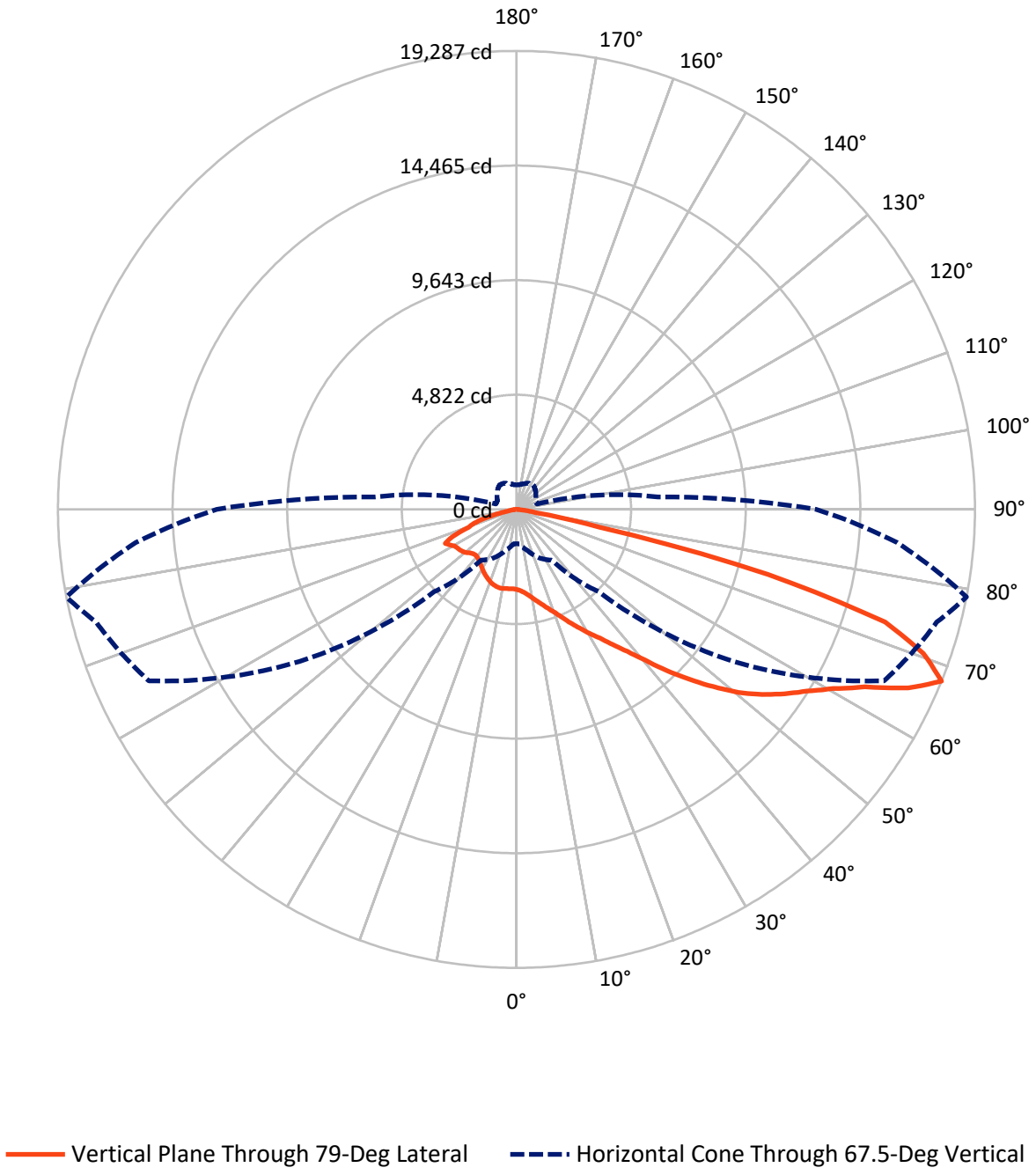
Based on 20 foot mounting height. Maximum calculated value = 10 fc
Type II - Medium - N/A

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Scaled Data Report

REPORT NUMBER: P1359260
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Luminous Intensity Polar Plot



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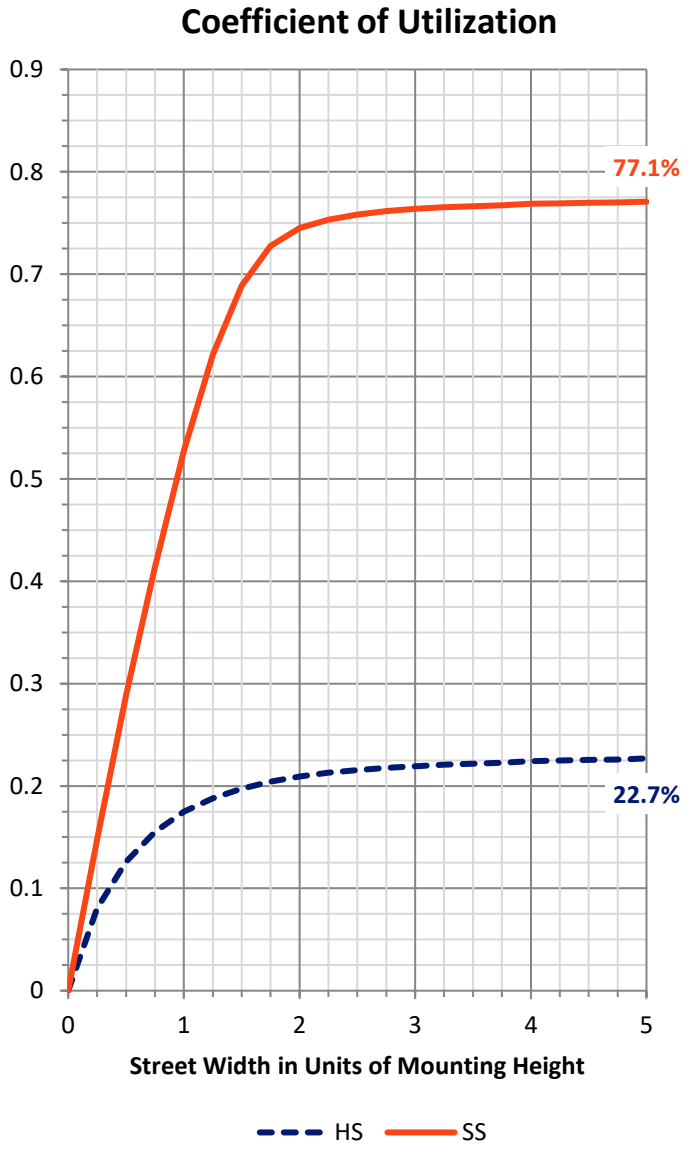
REPORT NUMBER: P1359260
CATALOG NUMBER: GSS-SB4B-750-U-T2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5179.7	0.0	5179.7
	% Fixture	22.9	0.0	22.9
Street Side	Lumens	17426.8	0.0	17426.8
	% Fixture	77.1	0.0	77.1
Total	Lumens	22606.5	0.0	22606.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	322.2	1.4
10°-20°	970.0	4.3
20°-30°	1638.9	7.2
30°-40°	2528.3	11.2
40°-50°	3861.1	17.1
50°-60°	5338.6	23.6
60°-70°	5395.0	23.9
70°-80°	2373.6	10.5
80°-90°	178.8	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°	22606.5	100.0
0°-180°	22606.5	100.0



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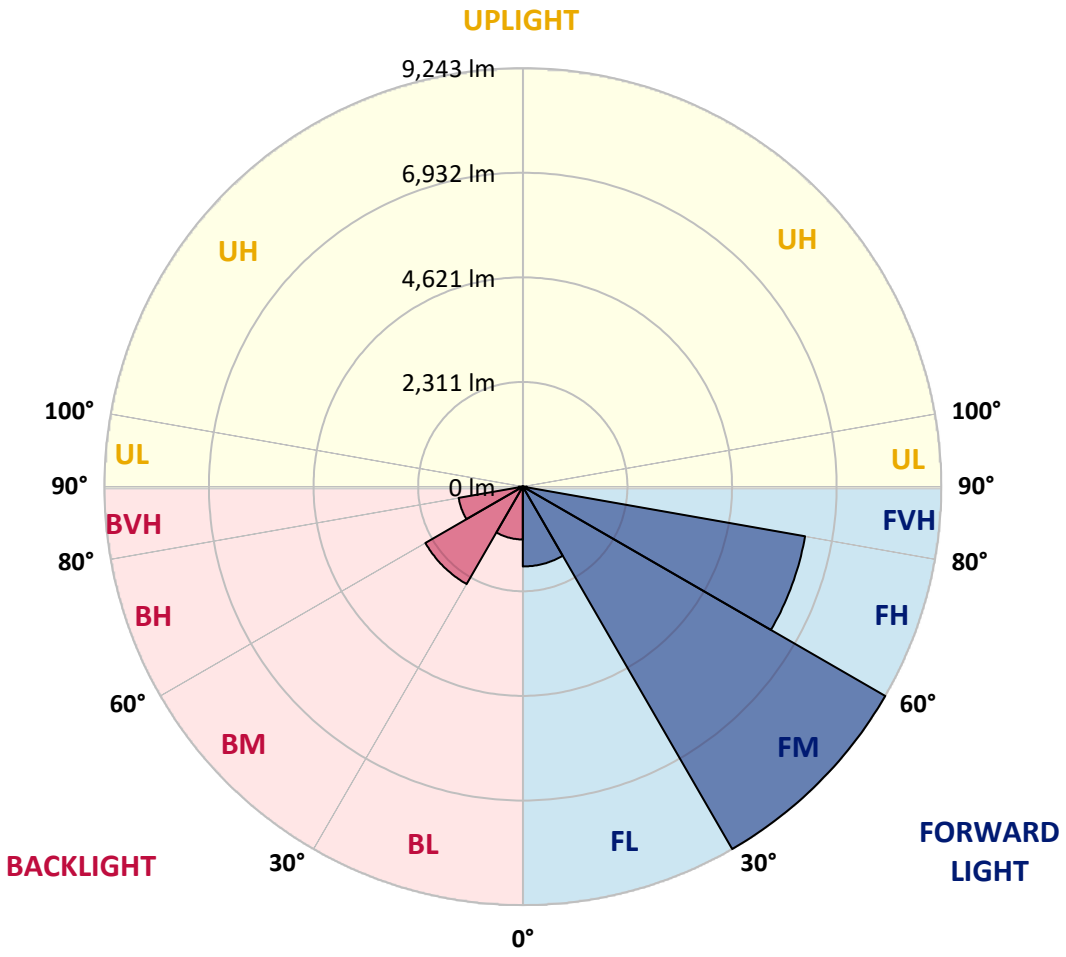
Scaled Data Report

REPORT NUMBER: P1359260
CATALOG NUMBER: GSS-SB4B-750-U-T2

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1763.7	7.8			
FM	(30°-60°)	9242.6	40.9			
FH	(60°-80°)	6329.9	28.0			G3/7500
FVH	(80°-90°)	90.6	0.4			G1/100
BL	(0°-30°)	1167.3	5.2	B3/2500		
BM	(30°-60°)	2485.4	11.0	B2/2500		
BH	(60°-80°)	1438.8	6.4	B3/2500		G3/2500
BVH	(80°-90°)	88.2	0.4			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type II Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	3371.8	3371.8	3371.8	3371.8	3371.8	3371.8	3371.8	3371.8	3371.8	*3371.8*	3371.8
2.5°	3528.3	3583.8	3583.8	3558.6	3548.5	3543.4	3508.1	3467.7	3452.6	*3427.3*	3412.2
5°	3745.3	3745.3	3755.4	3730.2	3745.3	3725.1	3674.7	3624.2	3563.6	*3518.2*	3498.0
7.5°	3765.5	3805.9	3831.1	3831.1	3861.4	3866.5	3841.2	3785.7	3710.0	*3639.3*	3604.0
10°	3785.7	3821.0	3821.0	3861.4	3927.0	3977.5	3992.7	3972.5	3851.3	*3800.9*	3730.2
12.5°	3740.3	3780.7	3795.8	3876.6	3967.4	4063.3	4134.0	4144.1	4068.4	*3977.5*	3871.5
15°	3583.8	3619.1	3679.7	3800.9	3962.4	4108.8	4245.0	4320.8	4235.0	*4169.3*	4023.0
17.5°	3371.8	3392.0	3493.0	3649.4	3871.5	4118.9	4356.1	4502.5	4482.3	*4396.5*	4224.9
20°	3351.6	3371.8	3402.1	3518.2	3775.6	4083.5	4426.8	4709.4	4765.0	*4633.7*	4421.7
22.5°	3523.2	3543.4	3543.4	3558.6	3720.1	4053.2	4497.4	4931.5	5057.7	*4946.7*	4674.1
25°	3760.5	3800.9	3755.4	3720.1	3775.6	4073.4	4537.8	5183.9	5431.2	*5295.0*	4956.8
27.5°	4098.7	4093.6	4053.2	3947.2	3932.1	4134.0	4648.9	5380.8	5789.6	*5648.3*	5249.5
30°	4568.1	4593.3	4502.5	4280.4	4179.4	4270.3	4800.3	5542.3	6168.2	*6052.1*	5527.1
32.5°	5098.1	5088.0	4977.0	4765.0	4517.6	4492.4	4941.6	5713.9	6602.3	*6455.9*	5875.4
35°	5668.5	5658.4	5623.0	5259.6	4936.6	4800.3	5168.8	5910.8	7107.0	*6985.9*	6284.3
37.5°	6183.3	6228.8	6334.8	5749.2	5406.0	5204.1	5461.5	6238.9	7753.1	*7576.5*	6779.0
40°	6622.5	6703.2	6804.2	6274.2	5845.1	5673.5	5850.2	6773.9	8444.7	*8338.7*	7374.6
42.5°	7026.3	7081.8	7071.7	6748.7	6380.2	6188.4	6339.8	7329.1	9338.1	*9262.4*	8106.5
45°	7521.0	7581.5	7556.3	7248.4	6879.9	6708.3	6980.9	7980.3	10186.1	*10196.2*	8798.0
47.5°	8005.5	8066.1	8051.0	7768.3	7415.0	7273.6	7647.1	8747.5	11003.8	*11140.1*	9550.1
50°	8459.8	8515.3	8545.6	8369.0	8061.0	7909.6	8298.3	9469.3	11796.3	*12104.2*	10266.9
52.5°	8586.0	8656.7	8863.6	8929.2	8793.0	8611.2	8893.9	10160.9	12477.7	*12937.0*	10958.4
55°	8172.1	8293.2	8737.4	9070.6	9474.4	9494.6	9514.8	10832.2	13073.3	*13689.1*	11589.3
57.5°	7450.3	7470.5	7990.4	8666.8	9625.8	10483.9	10584.9	11614.6	13653.8	*14421.0*	12215.2
60°	5850.2	5744.2	6587.1	7733.0	9080.7	10877.6	12290.9	12826.0	14375.6	*15304.4*	12967.3
62.5°	3134.6	3144.7	3841.2	5264.7	7521.0	10494.0	13754.8	14633.0	15430.6	*16450.2*	14082.9
65°	1968.6	2044.3	2438.0	3069.0	4553.0	8338.7	13845.6	17035.7	17101.3	*18115.9*	15481.0
67.5°	*1438.6*	*1458.8*	*1791.9*	*2251.2*	*2609.6*	*4891.1*	*11145.1*	*17066.0*	*18307.7*	*19286.9*	*16076.7*
70°	1070.1	1080.2	1317.4	1696.0	1903.0	2291.6	7102.0	14769.3	17681.8	*18166.4*	14587.6
72.5°	782.4	787.4	913.6	1246.8	1499.1	1362.9	3336.5	10640.4	15354.9	*16218.0*	13123.8
75°	550.2	560.3	651.1	863.1	1009.5	949.0	1272.0	6652.8	11024.0	*10928.1*	9166.5
77.5°	413.9	419.0	479.5	610.8	686.5	620.9	716.8	3109.3	3937.1	*3553.5*	2892.3
80°	302.9	318.0	348.3	383.6	459.3	398.8	403.8	873.2	949.0	*832.9*	747.0
82.5°	161.5	181.7	232.2	232.2	267.5	237.2	212.0	388.7	408.9	*383.6*	333.1
85°	50.5	50.5	55.5	70.7	106.0	106.0	106.0	131.2	136.3	*136.3*	116.1
87.5°	10.1	10.1	10.1	10.1	15.1	20.2	30.3	40.4	45.4	*50.5*	50.5
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: P1359260
CATALOG NUMBER: GSS-SB4B-750-U-T2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3371.8	3371.8	3371.8	3371.8	3371.8	3371.8	3371.8	3371.8	3371.8	3371.8	3371.8
2.5°	3402.1	3366.8	3331.4	3270.9	3240.6	3195.1	3154.8	3134.6	3119.4	3114.4	3114.4
5°	3467.7	3412.2	3301.1	3195.1	3099.2	3013.4	2947.8	2897.3	2867.0	2841.8	2841.8
7.5°	3533.3	3457.6	3291.0	3104.3	2968.0	2862.0	2771.1	2740.9	2730.8	2705.5	2690.4
10°	3644.4	3523.2	3275.9	3008.4	2816.6	2725.7	2685.3	2675.2	2680.3	2685.3	2685.3
12.5°	3730.2	3599.0	3235.5	2887.2	2700.5	2650.0	2655.0	2680.3	2720.7	2715.6	2705.5
15°	3851.3	3654.5	3154.8	2745.9	2609.6	2609.6	2660.1	2715.6	2756.0	2781.2	2766.1
17.5°	3992.7	3720.1	3033.6	2614.7	2533.9	2579.3	2685.3	2740.9	2811.5	2826.7	2816.6
20°	4169.3	3775.6	2897.3	2488.5	2483.4	2579.3	2670.2	2751.0	2806.5	2821.6	2831.7
22.5°	4341.0	3826.1	2720.7	2397.6	2427.9	2549.0	2634.9	2720.7	2745.9	2761.0	2766.1
25°	4517.6	3876.6	2559.1	2327.0	2387.5	2508.7	2579.3	2614.7	2619.7	2609.6	2609.6
27.5°	4709.4	3881.6	2397.6	2271.4	2342.1	2448.1	2488.5	2498.6	2478.4	2407.7	2387.5
30°	4911.3	3831.1	2266.4	2221.0	2291.6	2377.4	2407.7	2377.4	2306.8	2205.8	2195.7
32.5°	5077.9	3755.4	2170.5	2160.4	2236.1	2311.8	2311.8	2256.3	2150.3	2049.3	2044.3
35°	5330.3	3649.4	2074.6	2120.0	2185.6	2221.0	2231.0	2150.3	2034.2	1938.3	1928.2
37.5°	5577.6	3558.6	2034.2	2069.5	2130.1	2160.4	2130.1	2049.3	1973.6	1892.9	1892.9
40°	5961.2	3503.0	1983.7	2034.2	2084.7	2089.7	2034.2	1973.6	1983.7	1938.3	1933.2
42.5°	6380.2	3498.0	1963.5	1998.9	2034.2	2024.1	1943.3	1943.3	1958.5	1872.7	1852.5
45°	6859.7	3568.7	1963.5	1948.4	1968.6	1938.3	1892.9	1882.8	1847.4	1721.2	1716.2
47.5°	7359.4	3740.3	1973.6	1877.7	1872.7	1862.6	1842.4	1807.0	1701.0	1595.0	1579.9
50°	7753.1	3977.5	2003.9	1786.9	1766.7	1802.0	1766.7	1706.1	1585.0	1484.0	1468.9
52.5°	8222.6	4214.8	1983.7	1675.8	1650.6	1741.4	1706.1	1620.3	1529.4	1468.9	1453.7
55°	8717.2	4462.1	1903.0	1524.4	1544.6	1665.7	1655.6	1559.7	1448.7	1367.9	1357.8
57.5°	9211.9	4775.0	1766.7	1393.1	1468.9	1620.3	1579.9	1463.8	1388.1	1332.6	1322.5
60°	9969.0	5224.3	1569.8	1256.9	1393.1	1524.4	1458.8	1423.4	1342.7	1297.2	1272.0
62.5°	10948.3	5971.3	1312.4	1130.7	1287.1	1408.3	1403.2	1362.9	1292.2	1241.7	1226.6
65°	12341.4	6683.0	1075.1	1009.5	1150.9	1267.0	1327.5	1292.2	1221.5	1166.0	1161.0
67.5°	*12608.9*	*5971.3*	*893.4*	*883.3*	*999.4*	*1130.7*	*1246.8*	*1221.5*	*1110.5*	*1039.8*	*1029.7*
70°	10973.5	4265.2	752.1	762.2	873.2	989.3	1115.5	1055.0	964.1	923.7	918.7
72.5°	9741.9	3664.6	631.0	651.1	731.9	837.9	913.6	933.8	868.2	832.9	817.7
75°	7021.2	2745.9	509.8	535.0	590.6	651.1	792.5	827.8	767.2	731.9	706.7
77.5°	2604.6	1145.8	378.6	403.8	444.2	530.0	641.0	716.8	671.3	696.6	625.9
80°	625.9	403.8	277.6	272.6	313.0	398.8	509.8	565.3	519.9	494.7	429.0
82.5°	272.6	196.9	181.7	181.7	191.8	262.5	338.2	398.8	388.7	323.0	307.9
85°	101.0	85.8	85.8	90.9	90.9	121.1	181.7	212.0	191.8	166.6	161.5
87.5°	45.4	45.4	35.3	30.3	25.2	25.2	30.3	20.2	15.1	10.1	10.1
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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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

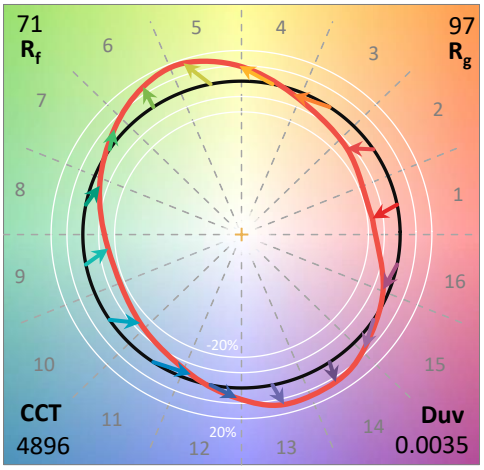
Test Information

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

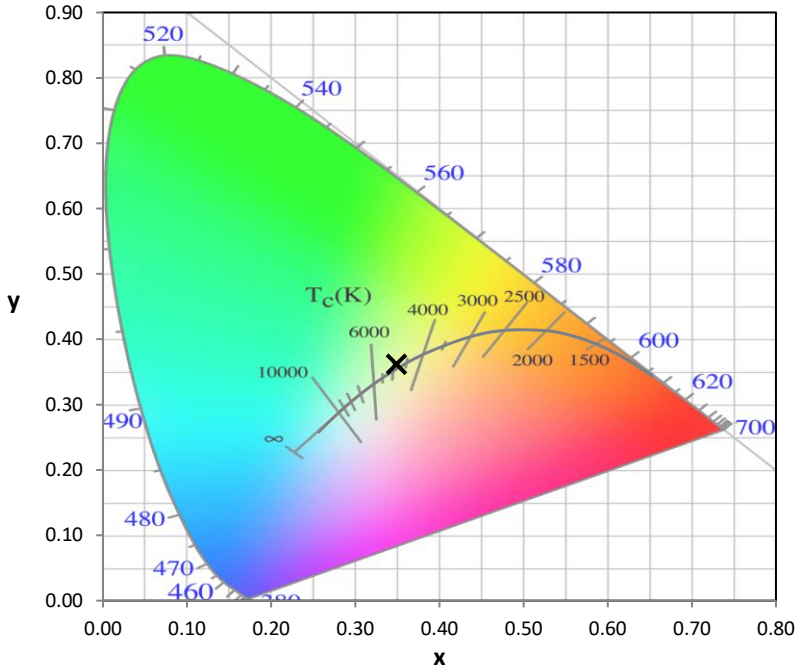
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-6

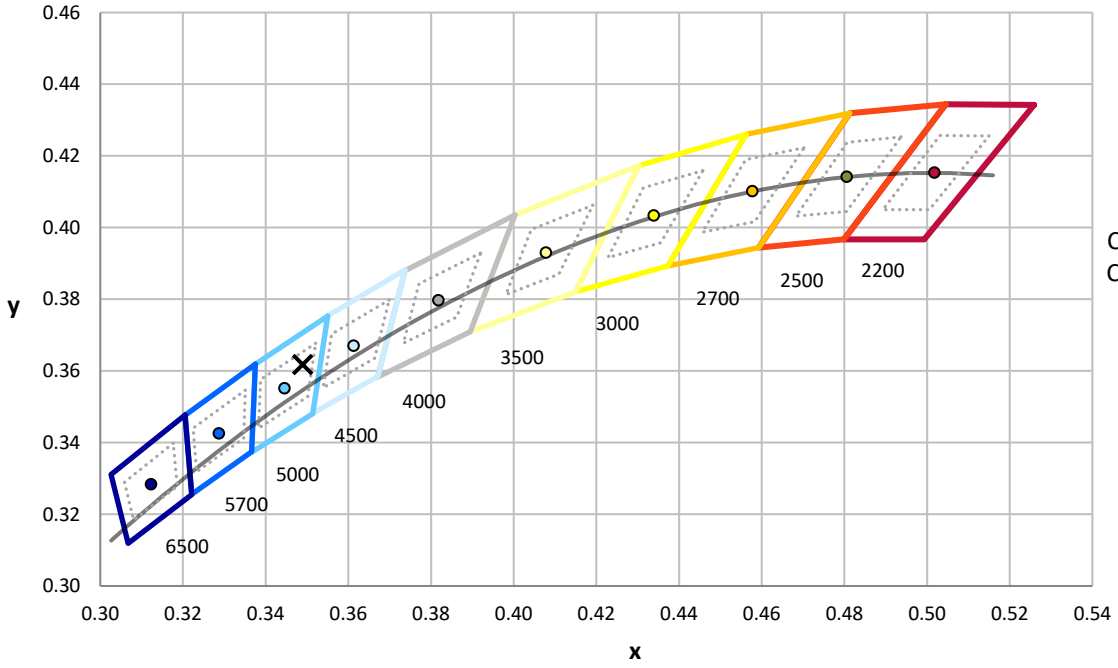
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

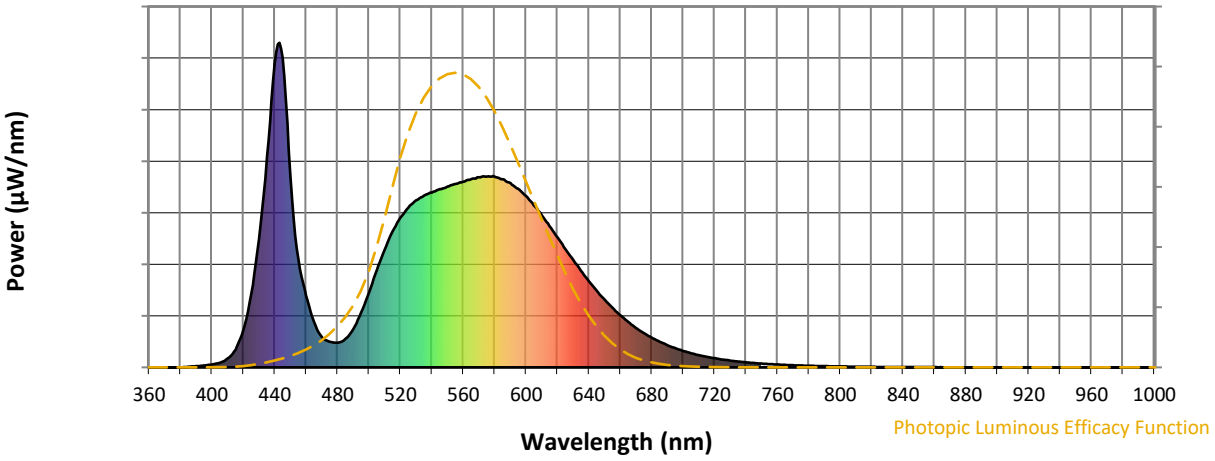


CCT = 4896K
CIE x = 0.3489
CIE y = 0.3618
Duv = 0.0035

Point lies inside the ANSI 5000K 4-step quadrangle

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Photopic Flux vs. Wavelength

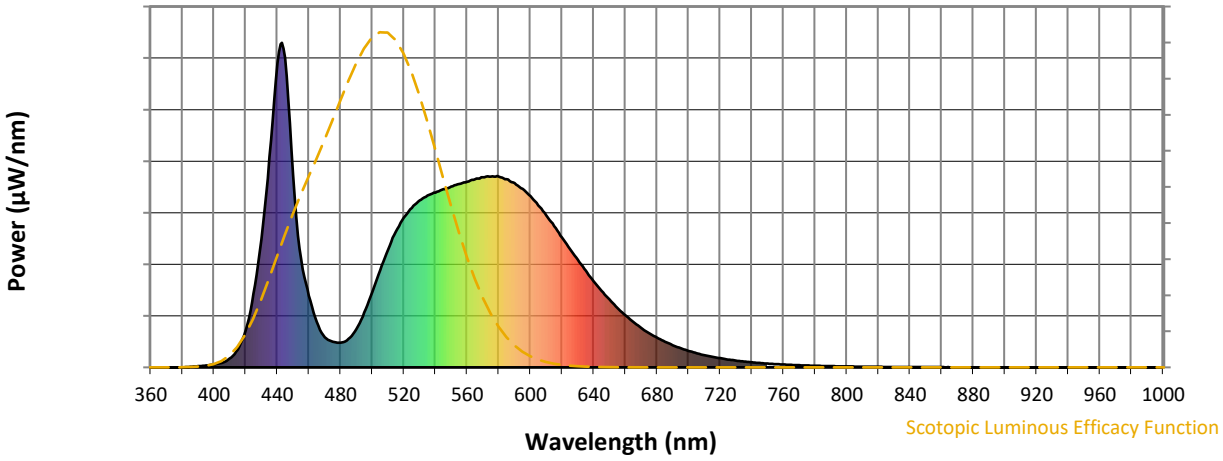


Photopic Lumens: NR

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	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

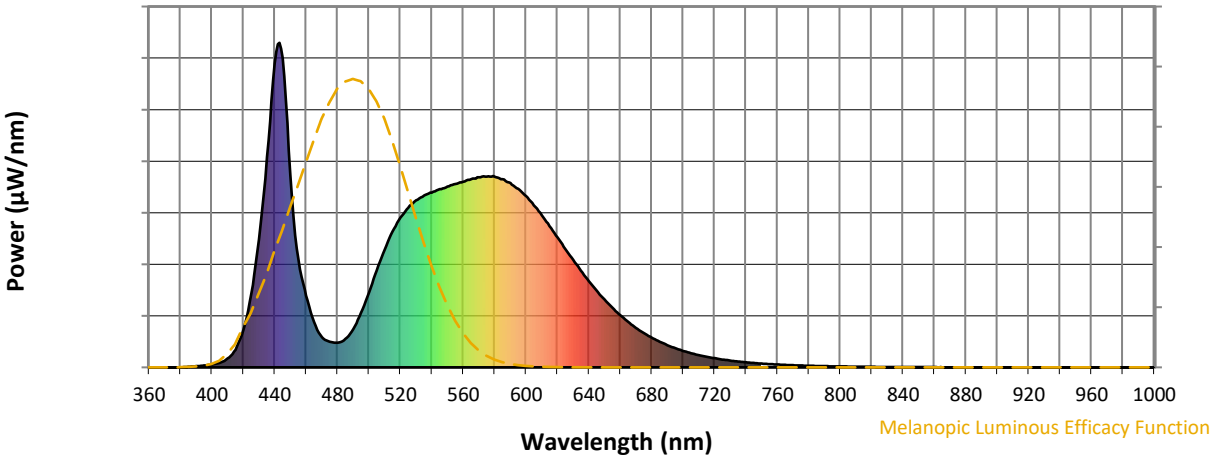


Scotopic Lumens: NR **S/P: 1.7**

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			

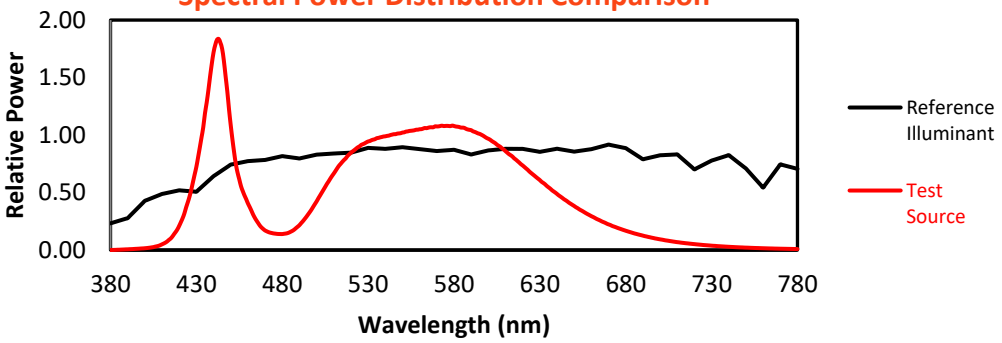
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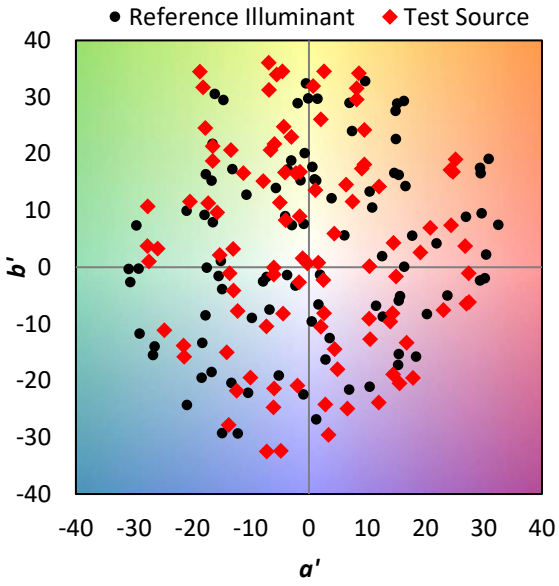
Summary

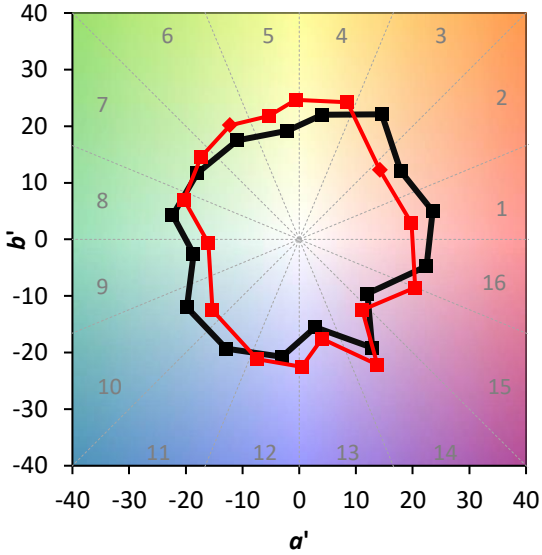
R_f = 70.7
R_g = 96.8
CIE R_a = 70.2
R_9 = -35.1

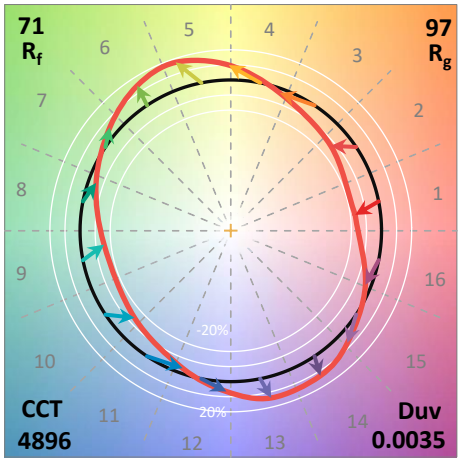
Spectral Power Distribution Comparison

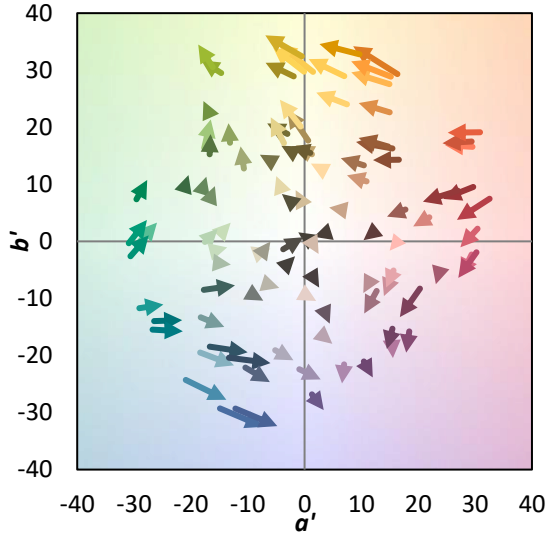


Color Vector Graphics







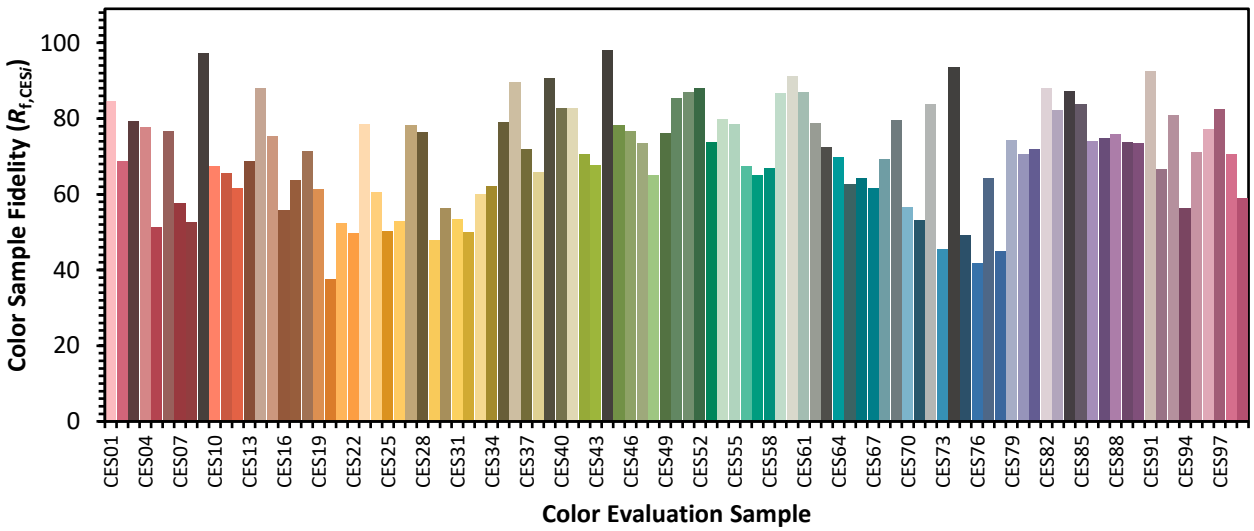


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Individual Sample Fidelity Index ($R_{f,i}$)

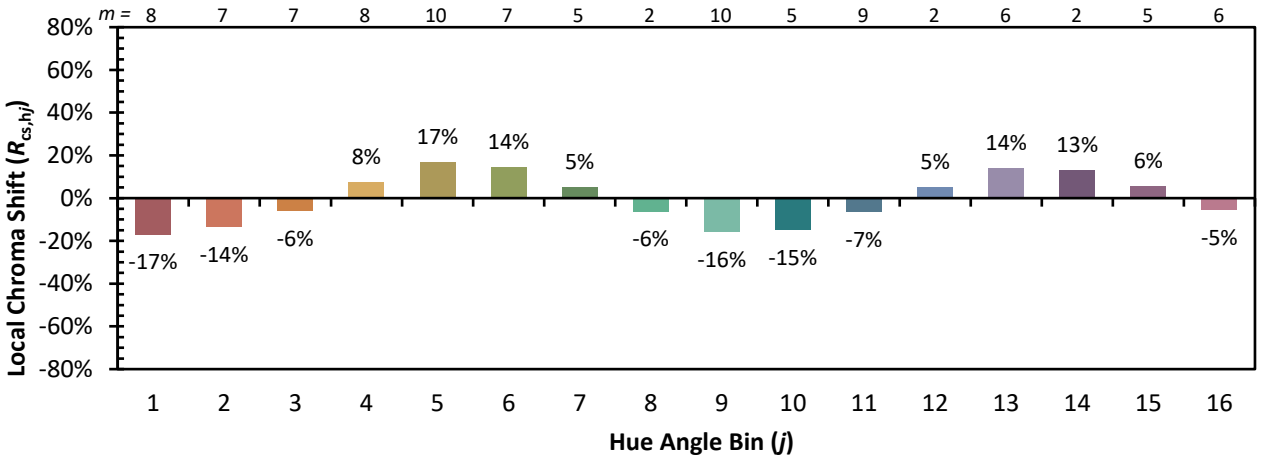
CES01 = 85	CES26 = 53	CES51 = 87	CES76 = 42
CES02 = 59	CES27 = 78	CES52 = 88	CES77 = 64
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 45
CES04 = 69	CES29 = 48	CES54 = 80	CES79 = 74
CES05 = 46	CES30 = 56	CES55 = 79	CES80 = 71
CES06 = 50	CES31 = 54	CES56 = 68	CES81 = 72
CES07 = 39	CES32 = 50	CES57 = 65	CES82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

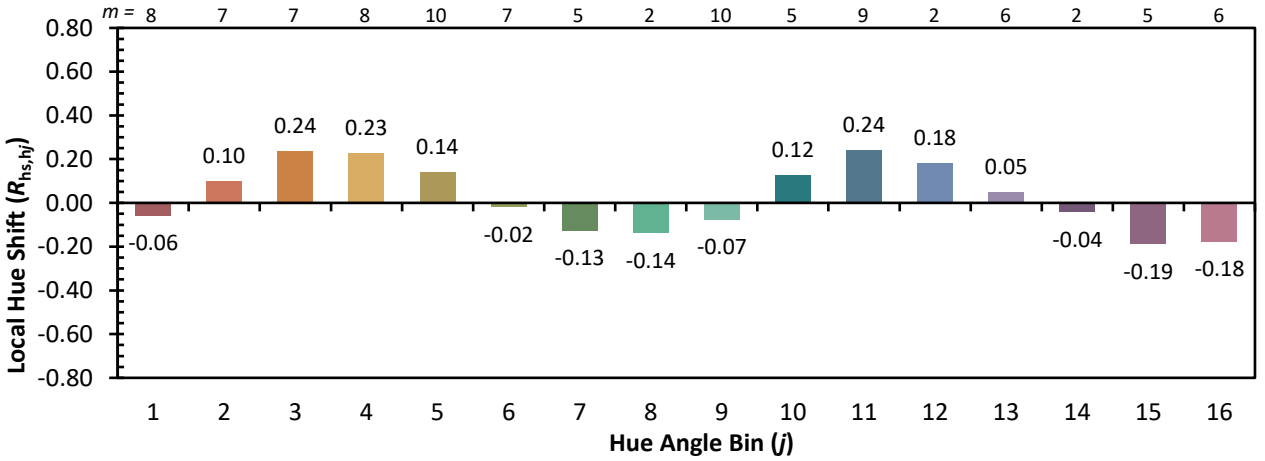


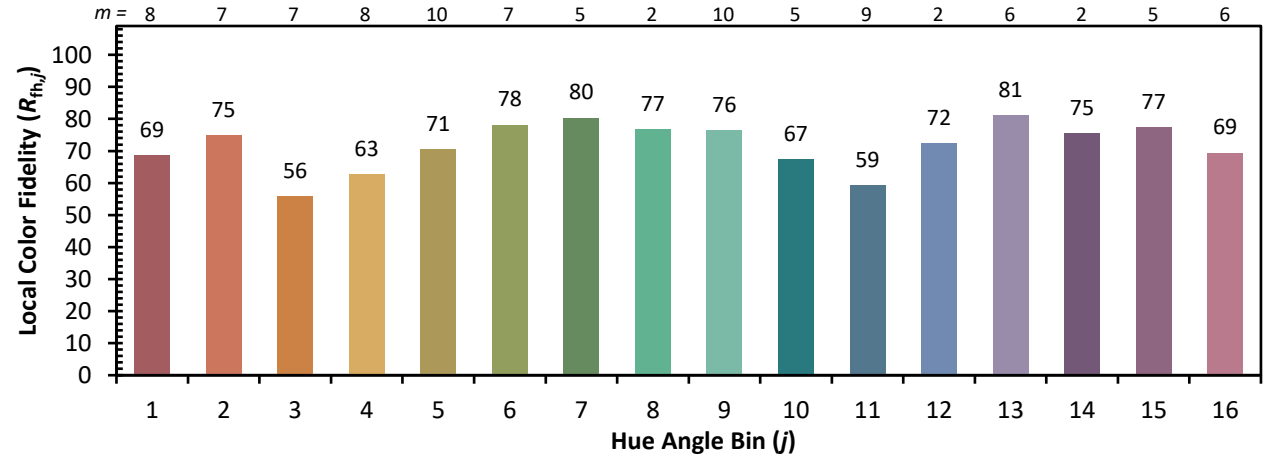
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Color Rendition by Hue-Angle Bin



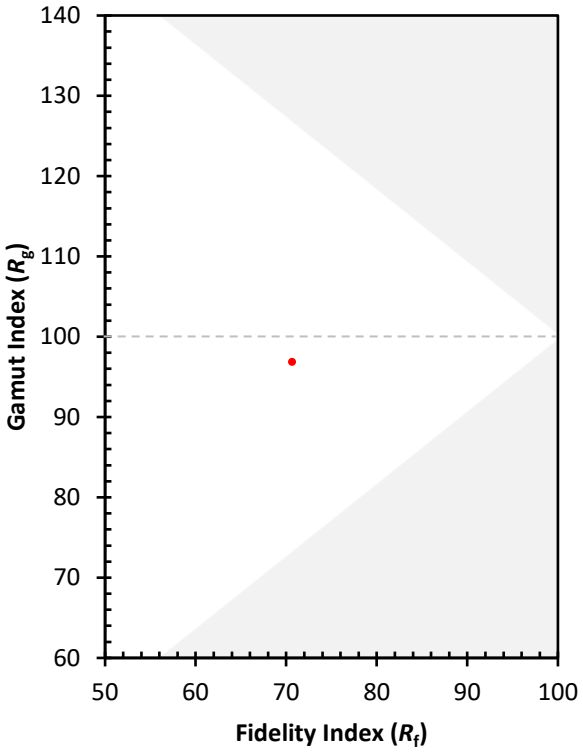


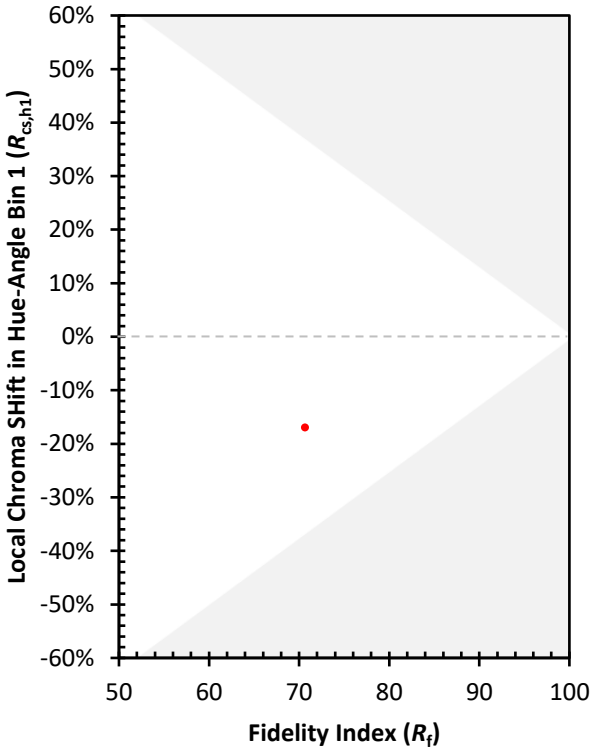


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Measure Comparisons





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