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: P1360344

Luminaire Tested: **GSS-SB5B-727-U-T3-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:	P1360344
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5B-727-U-T3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 184W 70CRI 2700K FIXTURE w/ TYPE III DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(130) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	18460.7 lumens
Efficiency:	N/A
Efficacy:	100.3 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B2 - U0 - G3

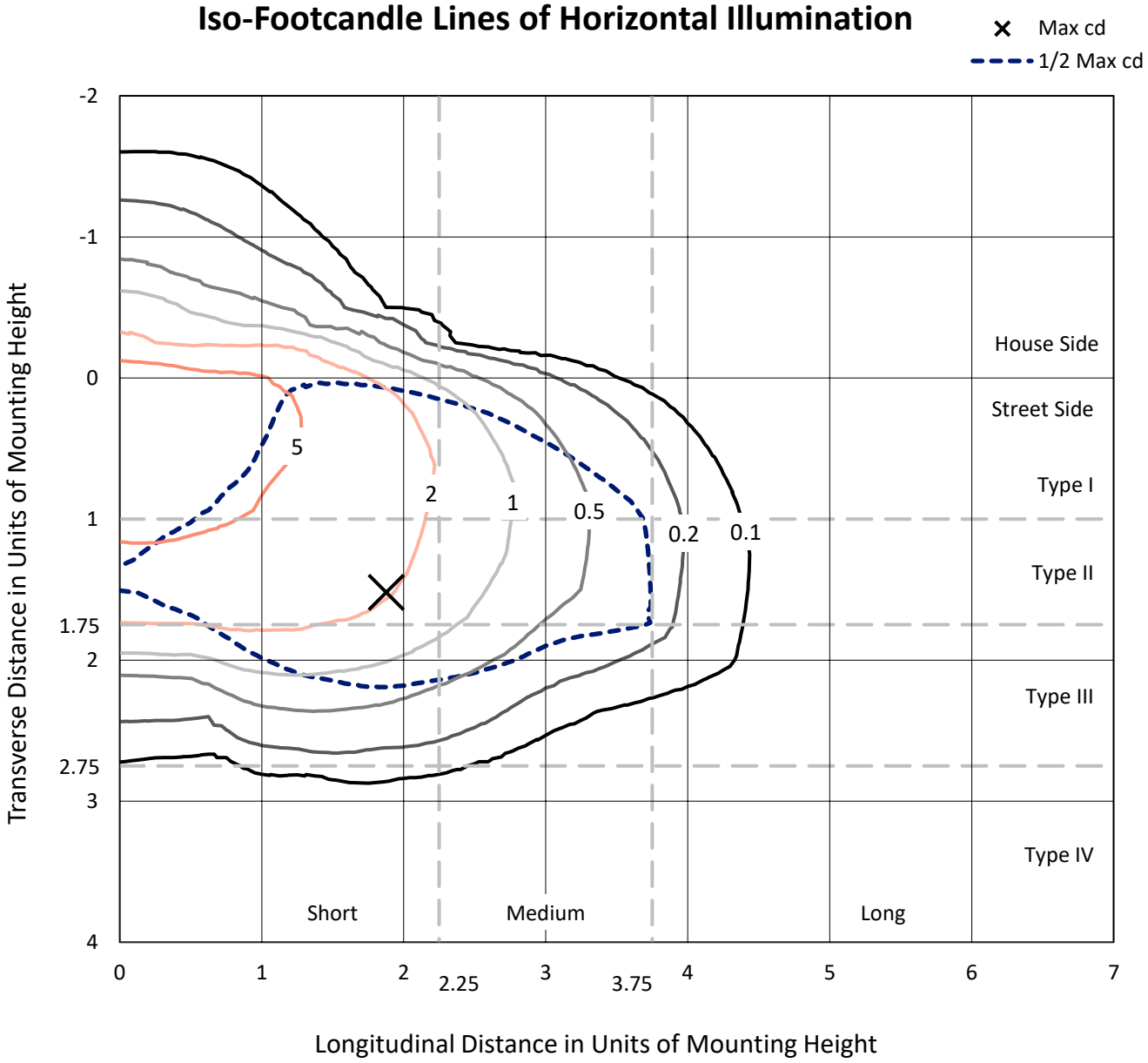
Input Watts (W):	184
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	11.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1360344
CATALOG NUMBER: GSS-SB5B-727-U-T3-HSS

Iso-Footcandle Lines of Horizontal Illumination



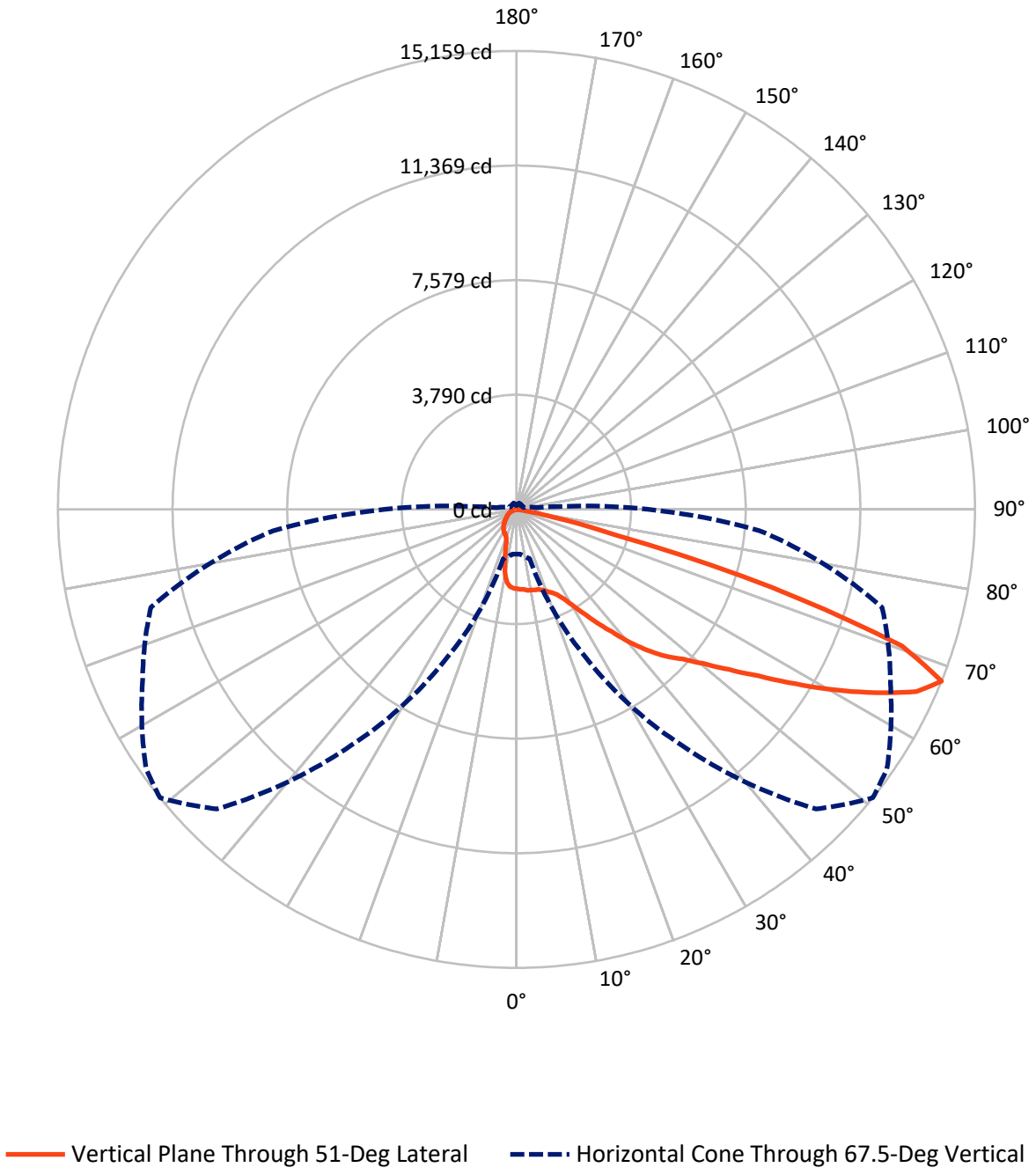
Based on 20 foot mounting height. Maximum calculated value = 8.4 fc
Type III - Short - N/A

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REPORT NUMBER: P1360344
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Luminous Intensity Polar Plot



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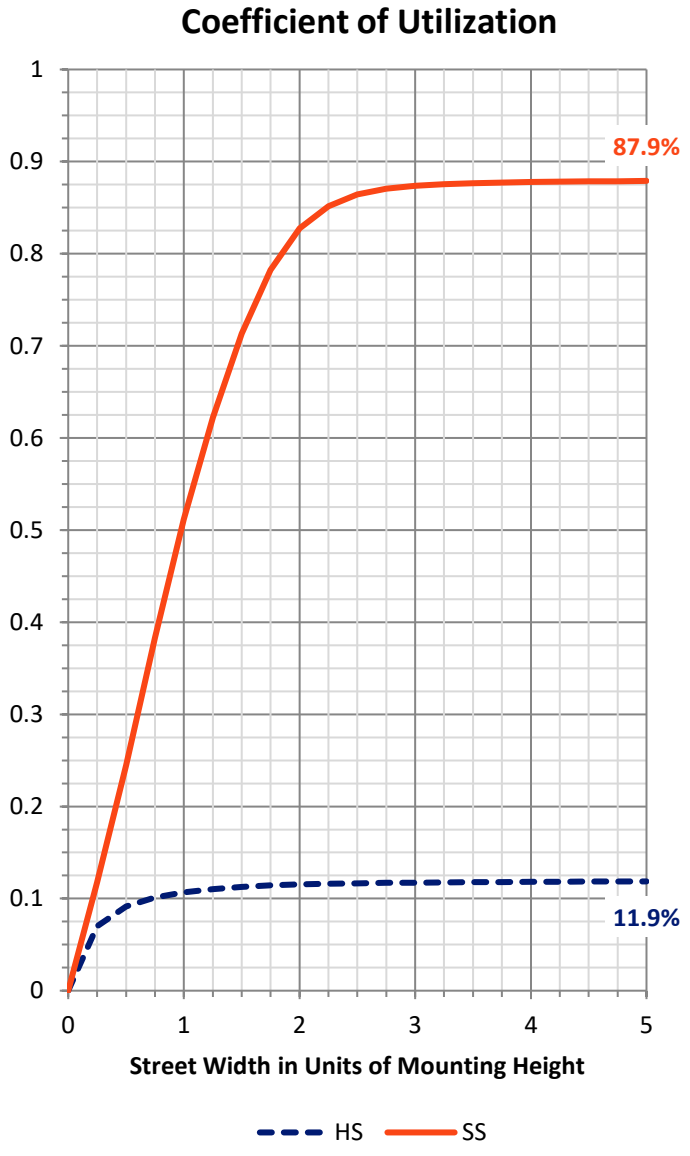
REPORT NUMBER: P1360344
CATALOG NUMBER: GSS-SB5B-727-U-T3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2207.3	0.0	2207.3
	% Fixture	12.0	0.0	12.0
Street Side	Lumens	16253.4	0.0	16253.4
	% Fixture	88.0	0.0	88.0
Total	Lumens	18460.7	0.0	18460.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	239.4	1.3
10°-20°	615.4	3.3
20°-30°	1097.0	5.9
30°-40°	1963.4	10.6
40°-50°	3092.8	16.8
50°-60°	4498.3	24.4
60°-70°	4894.3	26.5
70°-80°	1977.1	10.7
80°-90°	83.1	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°	18460.7	100.0
0°-180°	18460.7	100.0



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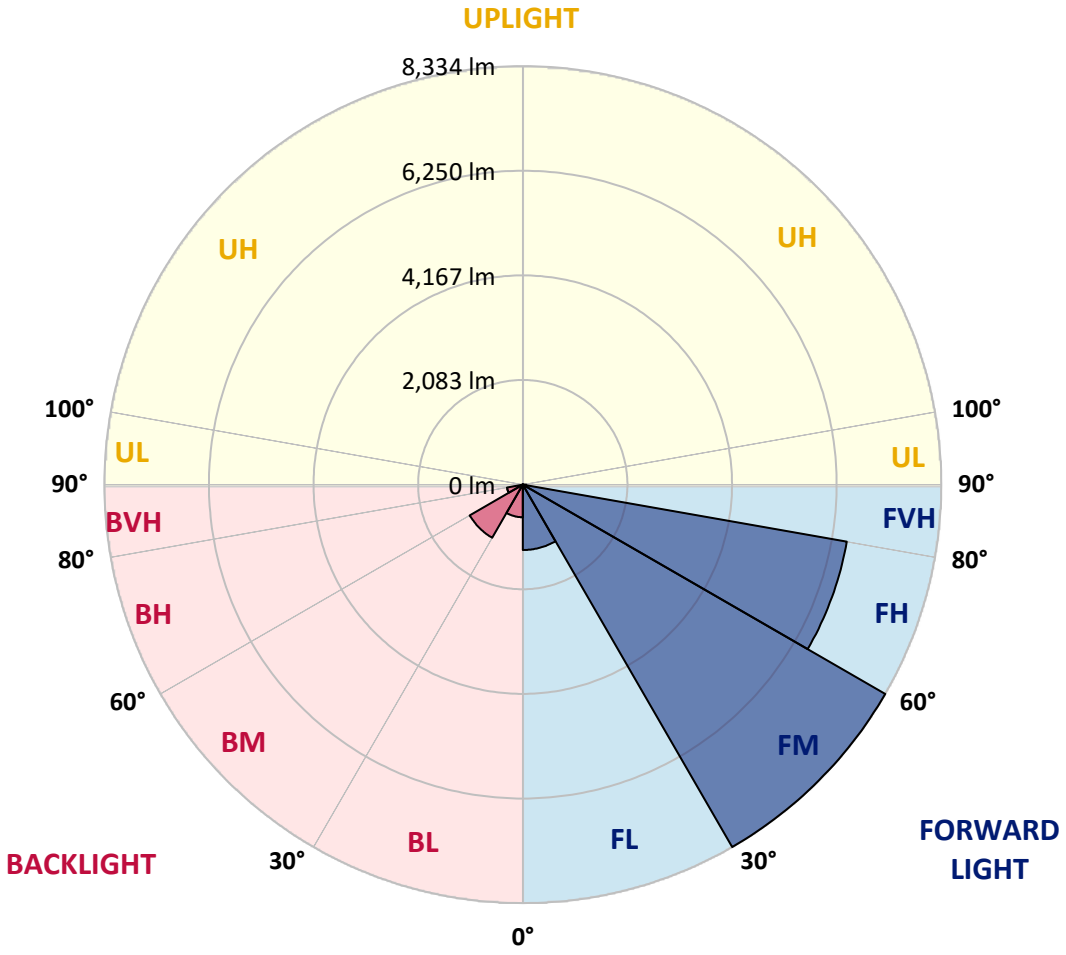
Scaled Data Report

REPORT NUMBER: P1360344
CATALOG NUMBER: GSS-SB5B-727-U-T3-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1301.7	7.1			
FM	(30°-60°)	8333.7	45.1			
FH	(60°-80°)	6550.6	35.5			G3/7500
FVH	(80°-90°)	67.4	0.4			G1/100
BL	(0°-30°)	650.0	3.5	B2/1000		
BM	(30°-60°)	1220.8	6.6	B2/2500		
BH	(60°-80°)	320.9	1.7	B1/500		G1/500
BVH	(80°-90°)	15.7	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G3
Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	51°	55°	65°	75°	85°
0°	2621.4	2621.4	2621.4	2621.4	2621.4	2621.4	2621.4	2621.4	2621.4	2621.4	2621.4
2.5°	2643.5	2638.0	2643.5	2621.4	2632.4	2638.0	2649.0	2632.4	2626.9	2632.4	2626.9
5°	2632.4	2626.9	2632.4	2638.0	2649.0	2665.6	2660.1	2660.1	2671.2	2649.0	2649.0
7.5°	2538.4	2532.9	2566.1	2577.1	2621.4	2660.1	2704.3	2687.8	2709.9	2704.3	2687.8
10°	2422.3	2405.7	2438.9	2499.7	2566.1	2665.6	2709.9	2720.9	2770.7	2792.8	2781.8
12.5°	2355.9	2339.3	2383.6	2427.8	2532.9	2654.6	2732.0	2759.6	2814.9	2859.2	2870.3
15°	2306.2	2322.7	2367.0	2449.9	2549.5	2676.7	2743.1	2798.4	2914.5	2958.7	2958.7
17.5°	2339.3	2333.8	2372.5	2455.5	2577.1	2704.3	2803.9	2859.2	2997.5	3058.3	3052.8
20°	2665.6	2632.4	2626.9	2582.7	2621.4	2770.7	2892.4	2947.7	3080.4	3163.4	3157.8
22.5°	3085.9	3119.1	3030.6	2931.1	2809.4	2859.2	2986.4	3063.8	3196.5	3285.0	3251.8
25°	3655.6	3639.0	3578.1	3379.0	3157.8	3052.8	3119.1	3196.5	3362.5	3434.3	3379.0
27.5°	4258.4	4186.5	4109.1	3832.5	3539.4	3345.9	3356.9	3406.7	3600.3	3644.5	3517.3
30°	4905.4	4916.5	4789.3	4413.2	4009.5	3716.4	3694.3	3716.4	3871.2	3865.7	3688.7
32.5°	5646.5	5618.8	5497.2	5093.5	4645.5	4164.4	4109.1	4070.3	4136.7	4075.9	3871.2
35°	6166.3	6194.0	6061.3	5795.8	5347.9	4750.6	4617.8	4523.8	4457.5	4391.1	4169.9
37.5°	6630.9	6597.7	6520.3	6371.0	5934.1	5386.6	5132.2	5049.2	4905.4	4722.9	4518.3
40°	6736.0	6719.4	6680.7	6686.2	6404.1	5978.3	5795.8	5646.5	5397.6	5248.3	4982.8
42.5°	6719.4	6774.7	6785.7	6830.0	6669.6	6564.5	6376.5	6232.7	6000.4	5817.9	5541.4
45°	6807.9	6901.9	6979.3	7018.0	6912.9	6901.9	6924.0	6857.6	6697.3	6509.2	6194.0
47.5°	6984.8	7145.2	7266.9	7349.8	7327.7	7510.2	7394.1	7377.5	7443.9	7261.4	6946.1
50°	7316.7	7360.9	7648.5	7770.1	7974.8	8240.2	8013.5	8068.8	8201.5	8218.1	7637.4
52.5°	7565.5	7604.2	7891.8	8251.3	8704.8	8997.9	8793.3	8787.7	9025.5	9091.9	8306.6
55°	7631.9	7720.4	8090.9	8715.8	9567.5	9866.1	9722.4	9672.6	9987.8	10104.0	8898.3
57.5°	7537.9	7571.1	8102.0	9003.4	10192.4	10839.5	10883.7	10728.9	11016.5	11044.1	9335.2
60°	6520.3	6664.1	7593.2	9185.9	10723.4	11895.8	12128.1	12039.6	12061.7	12011.9	9661.5
62.5°	4507.2	4534.9	5900.9	8992.4	11160.3	12963.1	13350.3	13283.9	13095.9	12625.8	9495.6
65°	2145.8	2295.1	3168.9	7609.8	11221.1	13776.1	14528.2	14572.5	13698.7	12631.3	8854.1
67.5°	1476.6	1482.1	1686.8	5370.0	9517.7	14008.4	15158.7	14954.1	13643.4	12515.2	8068.8
70°	934.6	868.3	973.3	3063.8	6431.8	10999.9	13521.7	14240.7	13411.1	11757.5	6818.9
72.5°	370.5	398.2	459.0	1006.5	3152.3	6265.9	8832.0	10839.5	12094.9	10170.3	5325.7
75°	165.9	177.0	232.3	420.3	813.0	2555.0	3417.8	4789.3	9678.1	8030.1	3771.7
77.5°	110.6	116.1	149.3	243.3	370.5	713.4	1249.9	1465.5	5801.3	4391.1	1769.7
80°	66.4	71.9	99.5	149.3	204.6	254.4	381.6	442.4	1531.9	1454.5	486.7
82.5°	44.2	38.7	66.4	83.0	121.7	105.1	121.7	143.8	420.3	370.5	132.7
85°	16.6	16.6	27.7	33.2	44.2	55.3	49.8	60.8	99.5	99.5	60.8
87.5°	0.0	0.0	5.5	5.5	16.6	22.1	27.7	27.7	38.7	38.7	33.2
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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REPORT NUMBER: P1360344
CATALOG NUMBER: GSS-SB5B-727-U-T3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2621.4	2621.4	2621.4	2621.4	2621.4	2621.4	2621.4	2621.4	2621.4	2621.4	2621.4
2.5°	2632.4	2615.9	2621.4	2610.3	2615.9	2604.8	2582.7	2604.8	2588.2	2588.2	2604.8
5°	2649.0	2643.5	2626.9	2599.3	2582.7	2544.0	2483.1	2455.5	2427.8	2411.2	2422.3
7.5°	2704.3	2682.2	2654.6	2588.2	2499.7	2383.6	2261.9	2123.7	2018.6	2007.5	1968.8
10°	2776.2	2754.1	2693.3	2544.0	2361.5	2029.6	1764.2	1581.7	1471.1	1399.2	1371.5
12.5°	2870.3	2842.6	2732.0	2477.6	2029.6	1565.1	1249.9	1117.1	1078.4	1061.8	1056.3
15°	2958.7	2925.6	2732.0	2261.9	1642.5	1178.0	1017.6	984.4	978.9	984.4	978.9
17.5°	3041.7	2997.5	2704.3	1968.8	1260.9	995.5	956.8	940.2	934.6	929.1	929.1
20°	3141.2	3069.3	2626.9	1648.0	1039.7	945.7	929.1	907.0	907.0	884.9	890.4
22.5°	3235.3	3135.7	2477.6	1327.3	956.8	918.0	901.4	879.3	868.3	851.7	851.7
25°	3329.3	3202.1	2300.6	1100.5	907.0	890.4	873.8	851.7	824.0	801.9	801.9
27.5°	3467.5	3290.6	2090.5	1006.5	879.3	851.7	835.1	807.4	774.2	746.6	746.6
30°	3622.4	3412.2	1919.0	989.9	868.3	801.9	774.2	730.0	707.9	685.8	685.8
32.5°	3810.4	3578.1	1791.8	1017.6	840.6	735.5	691.3	647.1	630.5	630.5	630.5
35°	4086.9	3821.5	1653.6	1023.1	807.4	669.2	597.3	553.0	553.0	575.2	575.2
37.5°	4457.5	4086.9	1581.7	1012.1	779.8	602.8	519.9	486.7	481.1	503.3	503.3
40°	4883.3	4380.0	1609.3	973.3	741.1	536.4	459.0	431.4	425.8	431.4	436.9
42.5°	5347.9	4695.3	1675.7	918.0	674.7	481.1	414.8	398.2	392.7	392.7	392.7
45°	5840.1	4911.0	1742.1	862.7	608.3	436.9	387.1	376.1	370.5	370.5	370.5
47.5°	6310.1	5082.4	1697.8	813.0	553.0	409.2	365.0	365.0	359.5	359.5	359.5
50°	6713.8	5065.8	1509.8	763.2	492.2	387.1	353.9	348.4	348.4	342.9	342.9
52.5°	6940.6	4728.5	1216.7	707.9	436.9	365.0	342.9	337.4	331.8	326.3	326.3
55°	7029.1	4280.5	945.7	624.9	398.2	348.4	331.8	326.3	315.2	309.7	304.2
57.5°	6874.2	3622.4	730.0	497.7	365.0	326.3	315.2	309.7	298.6	282.0	276.5
60°	6559.0	2903.4	547.5	381.6	326.3	298.6	298.6	293.1	271.0	243.3	237.8
62.5°	6006.0	2084.9	414.8	309.7	282.0	271.0	282.0	271.0	237.8	199.1	193.6
65°	5226.2	1288.6	320.8	265.5	248.9	237.8	254.4	243.3	204.6	160.4	149.3
67.5°	*4369.0*	*658.1*	*248.9*	*226.7*	*210.2*	*199.1*	*215.7*	*215.7*	*177.0*	*132.7*	*127.2*
70°	3373.5	365.0	199.1	188.0	171.4	154.8	182.5	188.0	154.8	116.1	110.6
72.5°	2505.2	232.3	160.4	154.8	132.7	110.6	149.3	160.4	132.7	88.5	83.0
75°	1637.0	182.5	121.7	121.7	94.0	88.5	127.2	138.3	116.1	66.4	66.4
77.5°	785.3	138.3	94.0	83.0	66.4	66.4	110.6	116.1	83.0	49.8	49.8
80°	259.9	94.0	66.4	55.3	44.2	44.2	88.5	66.4	44.2	38.7	38.7
82.5°	88.5	60.8	44.2	38.7	33.2	27.7	27.7	33.2	33.2	27.7	27.7
85°	44.2	38.7	33.2	27.7	22.1	22.1	22.1	22.1	27.7	27.7	27.7
87.5°	27.7	27.7	22.1	16.6	16.6	16.6	16.6	16.6	22.1	11.1	11.1
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: SP1-2407-184-3

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-727-U-5WQ

Data in this report applies to families of products including GSS-SB1A-727-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

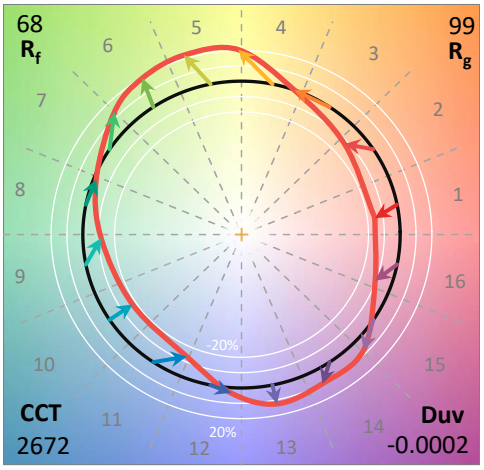
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-3
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-727-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 2700K CCT 26 LEDS

Spectral Parameters

CCT (K):	2672
CIE u':	0.2638
CIE v':	0.5276
Duv:	-0.0002
CIE x:	0.4619
CIE y:	0.4106
CIE z:	0.1275
Peak Wavelength (nm):	601
Dominant Wavelength (nm):	584
Purity:	61.88407
Rf:	67.9
Rg:	98.6

CRI (Ra):	71.1
R1:	68.3
R2:	79.8
R3:	91.2
R4:	69.4
R5:	66.5
R6:	72.6
R7:	77.0
R8:	44.1
R9:	-27.8
R10:	54.4
R11:	65.8
R12:	45.6
R13:	69.8
R14:	94.5
R15:	60.1



Test Conditions

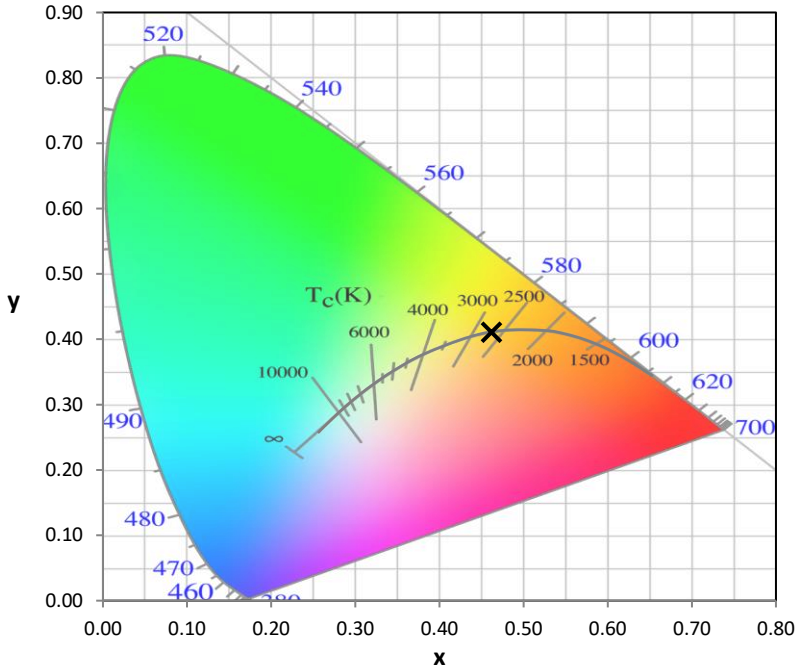
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

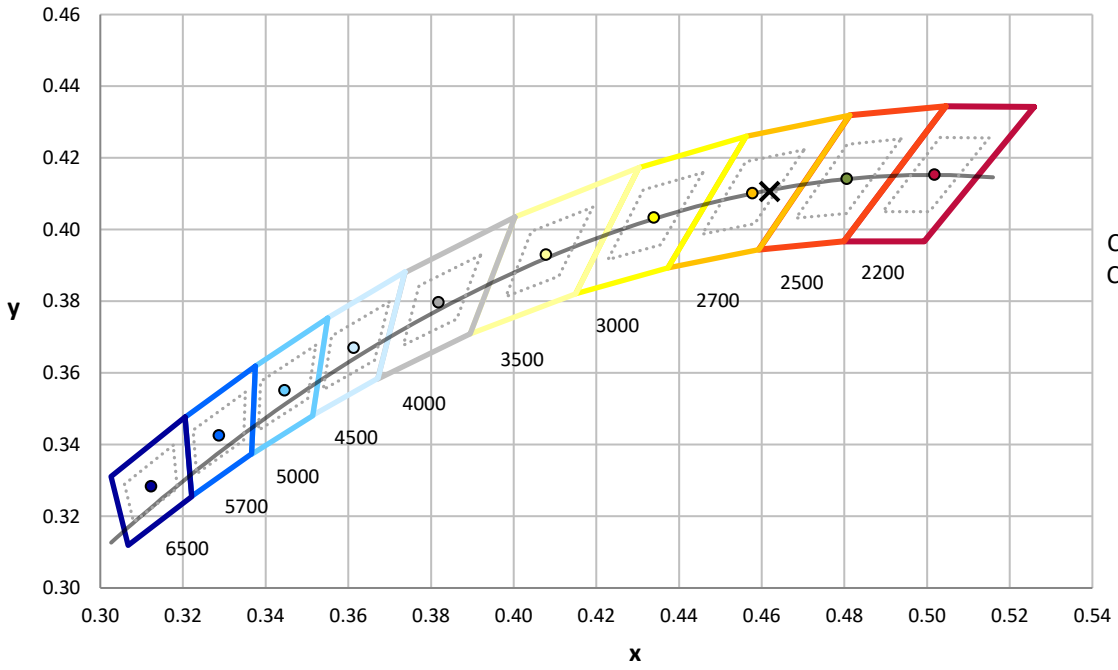
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-3

CIE 1931 Chromaticity Diagram



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

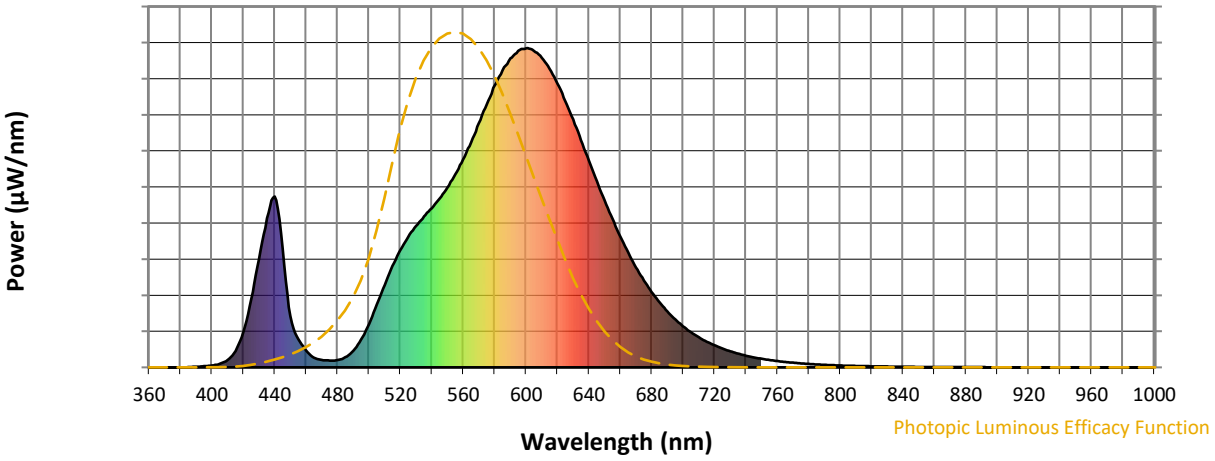


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

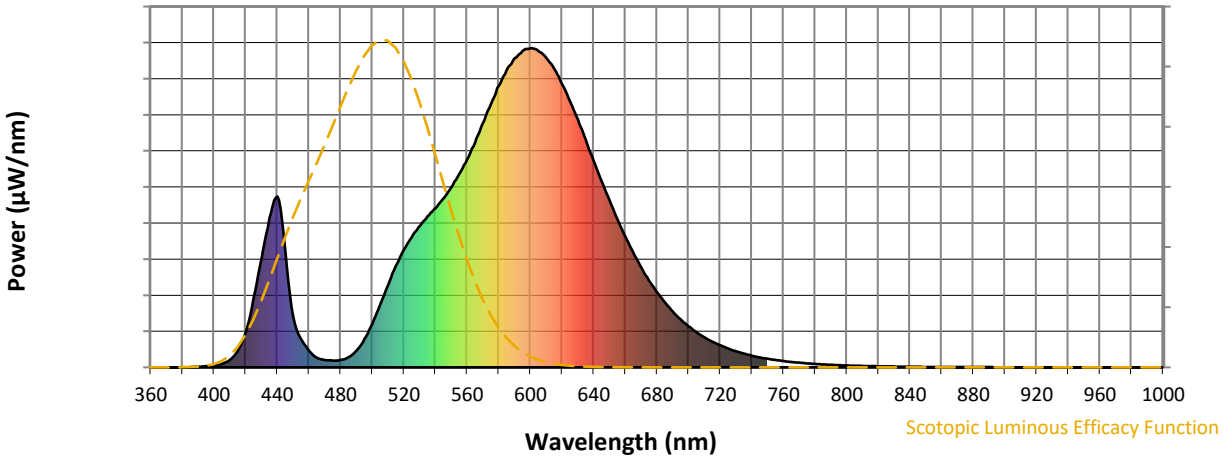


Photopic Lumens: NR

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

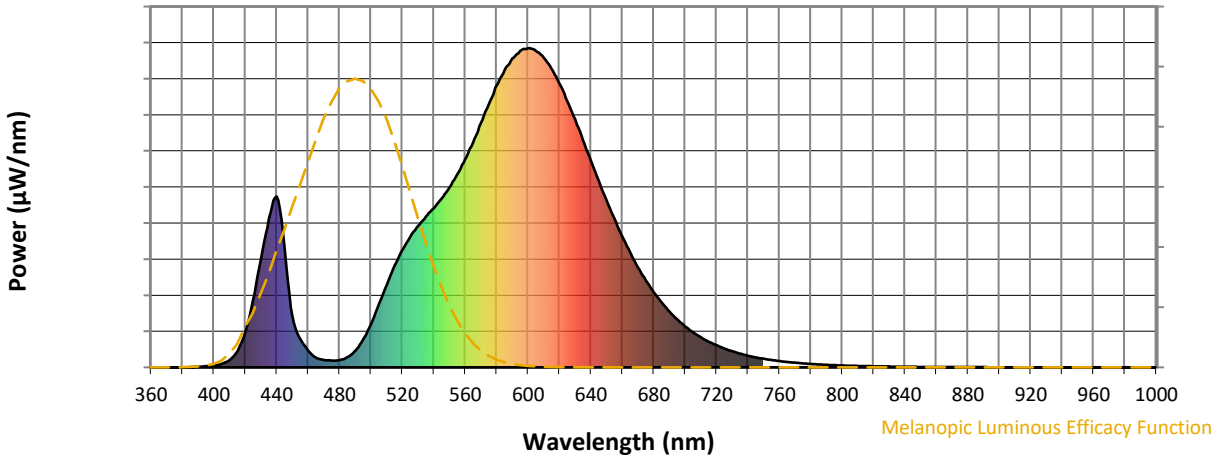


Scotopic Lumens: NR **S/P: 1.02**

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 1.71**

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

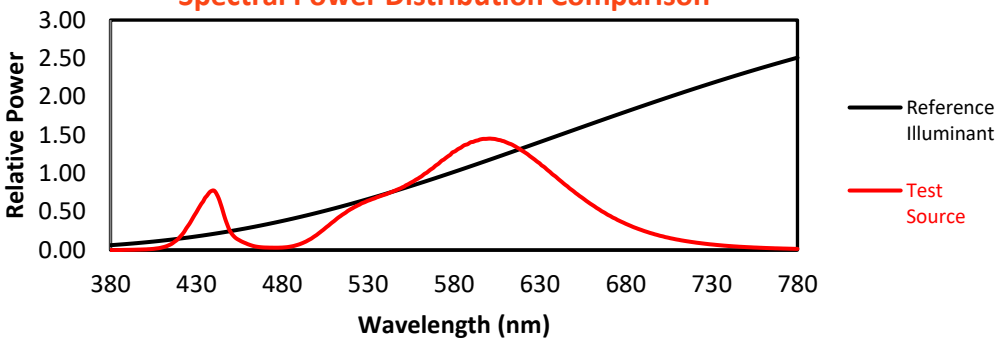
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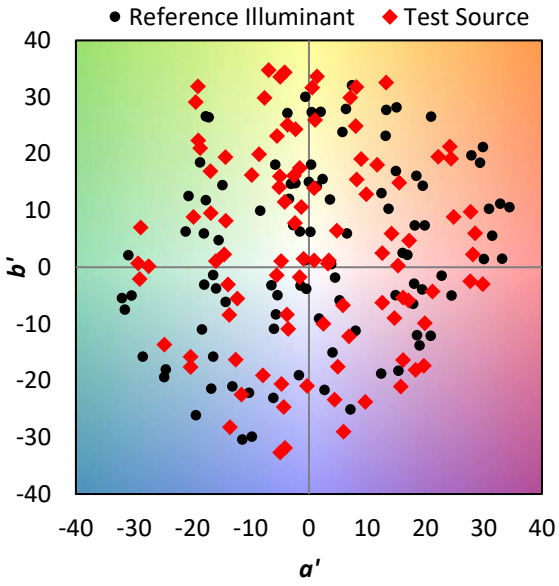
Summary

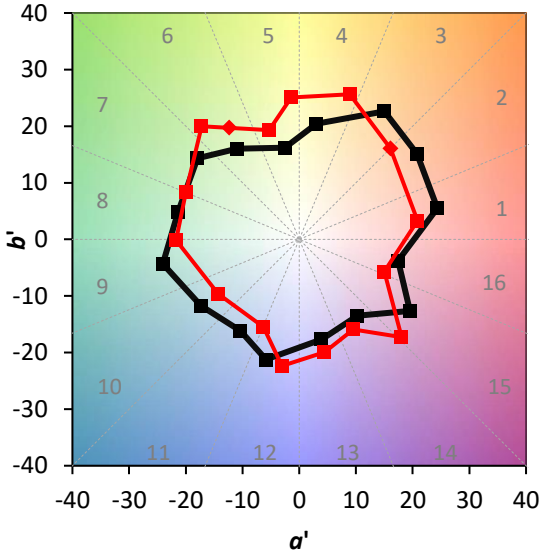
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

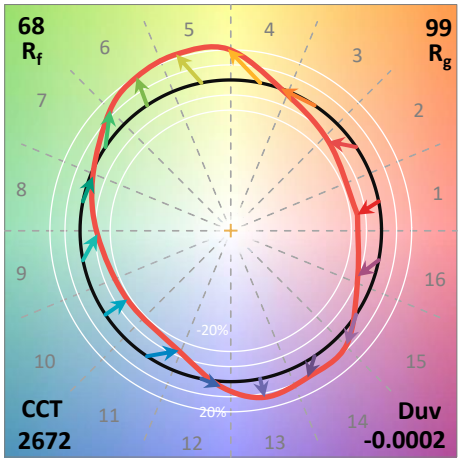
Spectral Power Distribution Comparison

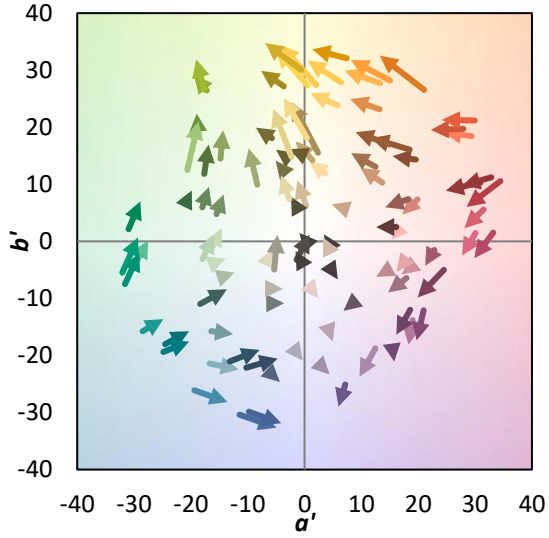


Color Vector Graphics







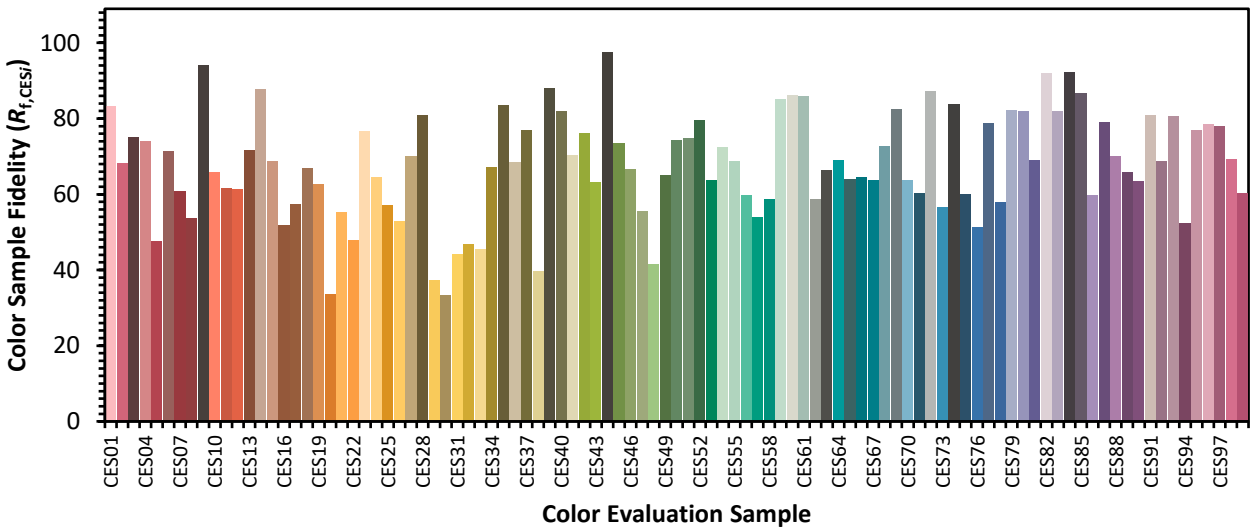


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Individual Sample Fidelity Index ($R_{f,i}$)

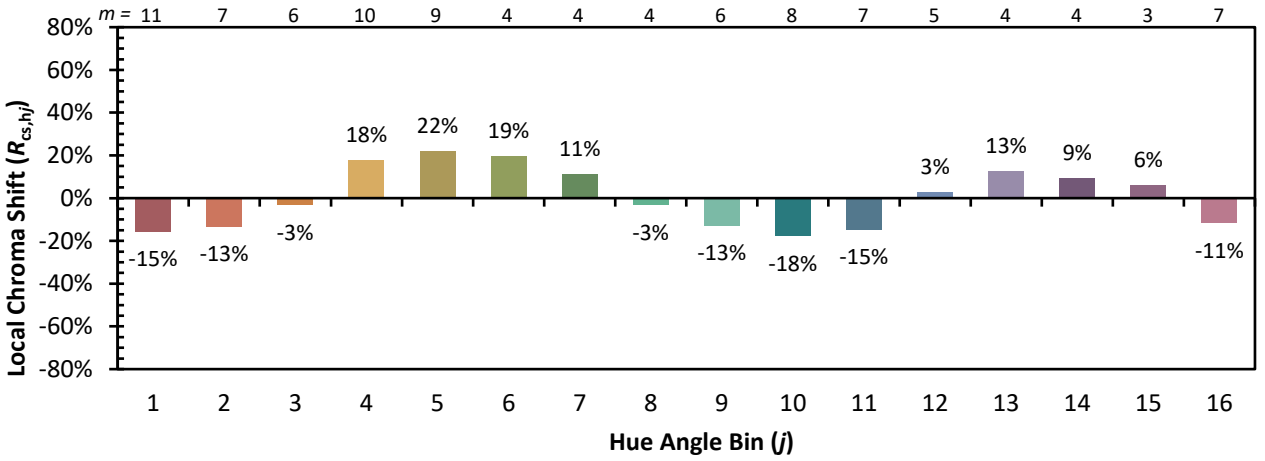
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82 = 92
CES08 = 41	CES33 = 45	CES58 = 59	CES83 = 82
CES09 = 29	CES34 = 67	CES59 = 85	CES84 = 92
CES10 = 77	CES35 = 84	CES60 = 86	CES85 = 87
CES11 = 60	CES36 = 68	CES61 = 86	CES86 = 60
CES12 = 66	CES37 = 77	CES62 = 59	CES87 = 79
CES13 = 44	CES38 = 40	CES63 = 66	CES88 = 70
CES14 = 74	CES39 = 88	CES64 = 69	CES89 = 66
CES15 = 72	CES40 = 82	CES65 = 64	CES90 = 64
CES16 = 48	CES41 = 70	CES66 = 65	CES91 = 81
CES17 = 51	CES42 = 76	CES67 = 64	CES92 = 69
CES18 = 57	CES43 = 63	CES68 = 73	CES93 = 81
CES19 = 73	CES44 = 97	CES69 = 83	CES94 = 53
CES20 = 67	CES45 = 74	CES70 = 64	CES95 = 77
CES21 = 88	CES46 = 67	CES71 = 60	CES96 = 79
CES22 = 80	CES47 = 55	CES72 = 87	CES97 = 78
CES23 = 92	CES48 = 42	CES73 = 57	CES98 = 69
CES24 = 92	CES49 = 65	CES74 = 84	CES99 = 60
CES25 = 73	CES50 = 74	CES75 = 60	

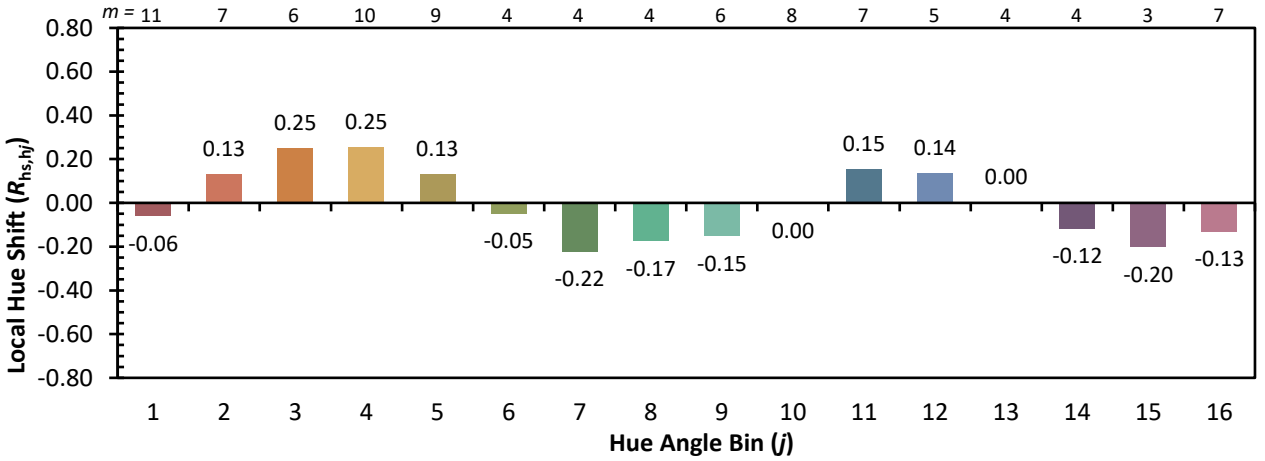


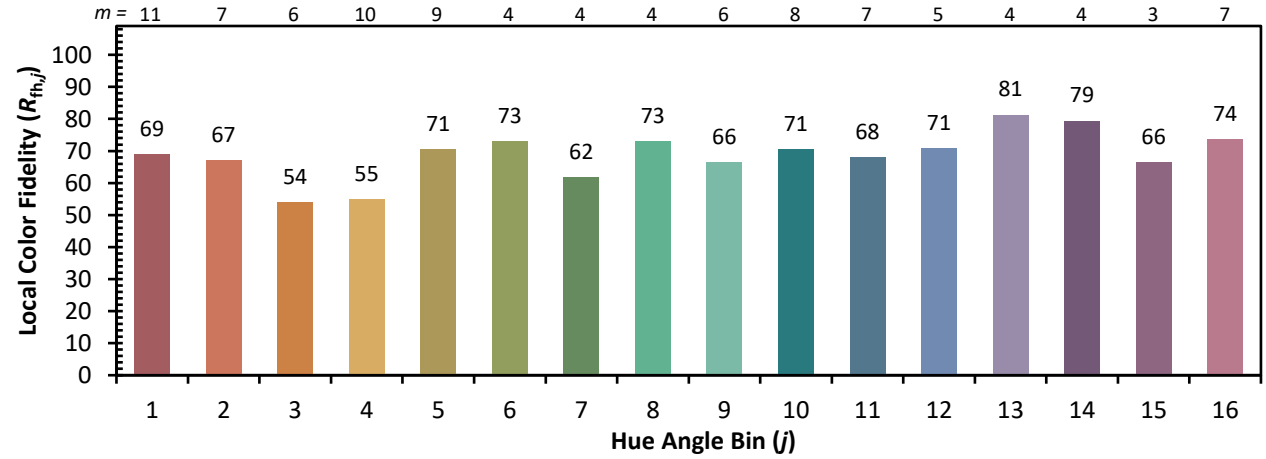
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Color Rendition by Hue-Angle Bin



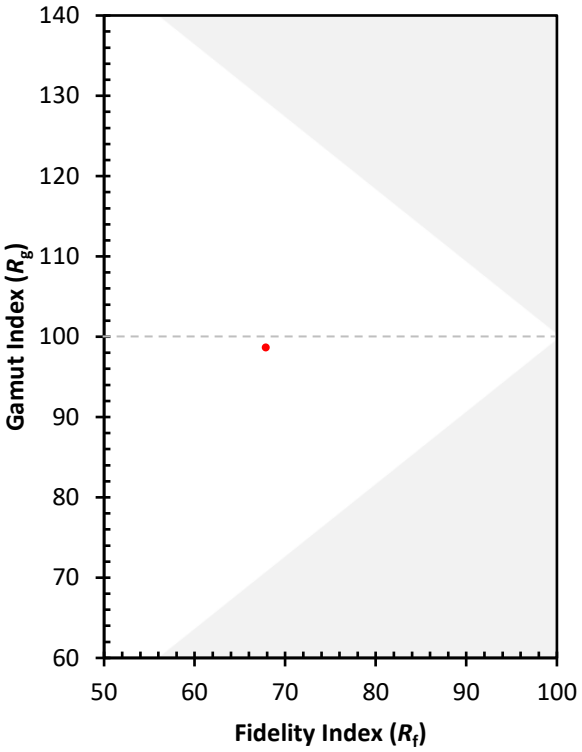


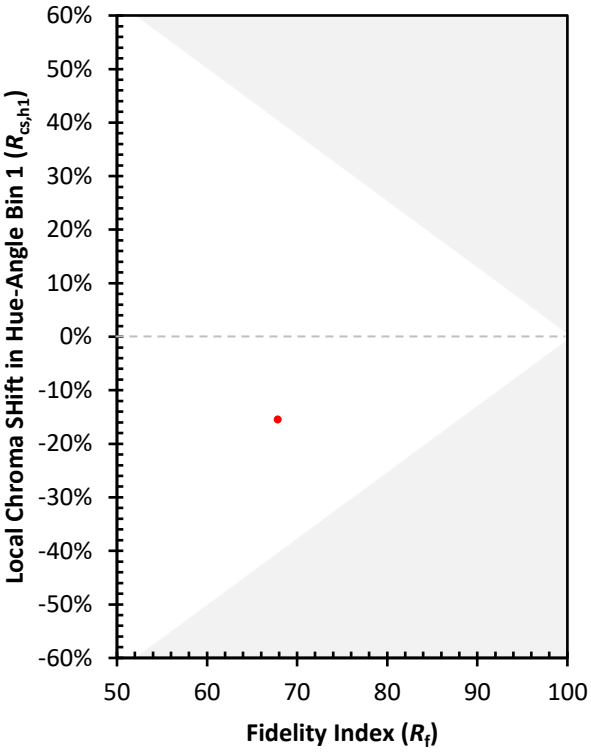


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Measure Comparisons





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