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: P1358807

Luminaire Tested: **GSS-SB5A-727-U-SL4-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:	P1358807
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5A-727-U-SL4-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 143W 70CRI 2700K FIXTURE w/ TYPE IV SPILL CONTROL 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:	12861.3 lumens
Efficiency:	N/A
Efficacy:	89.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G2

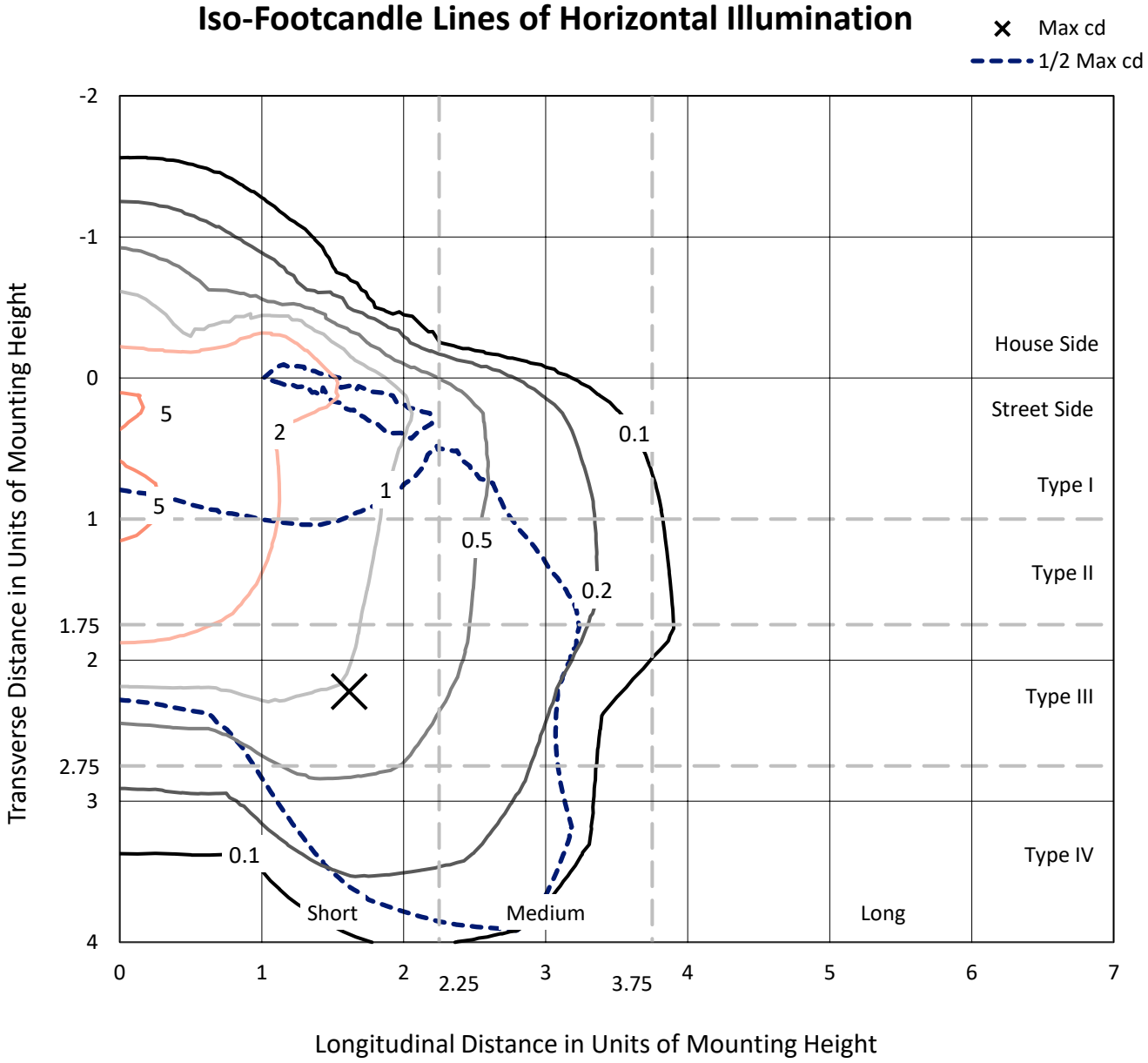
Input Watts (W):	143
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	10.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1358807
CATALOG NUMBER: GSS-SB5A-727-U-SL4-HSS

Iso-Footcandle Lines of Horizontal Illumination



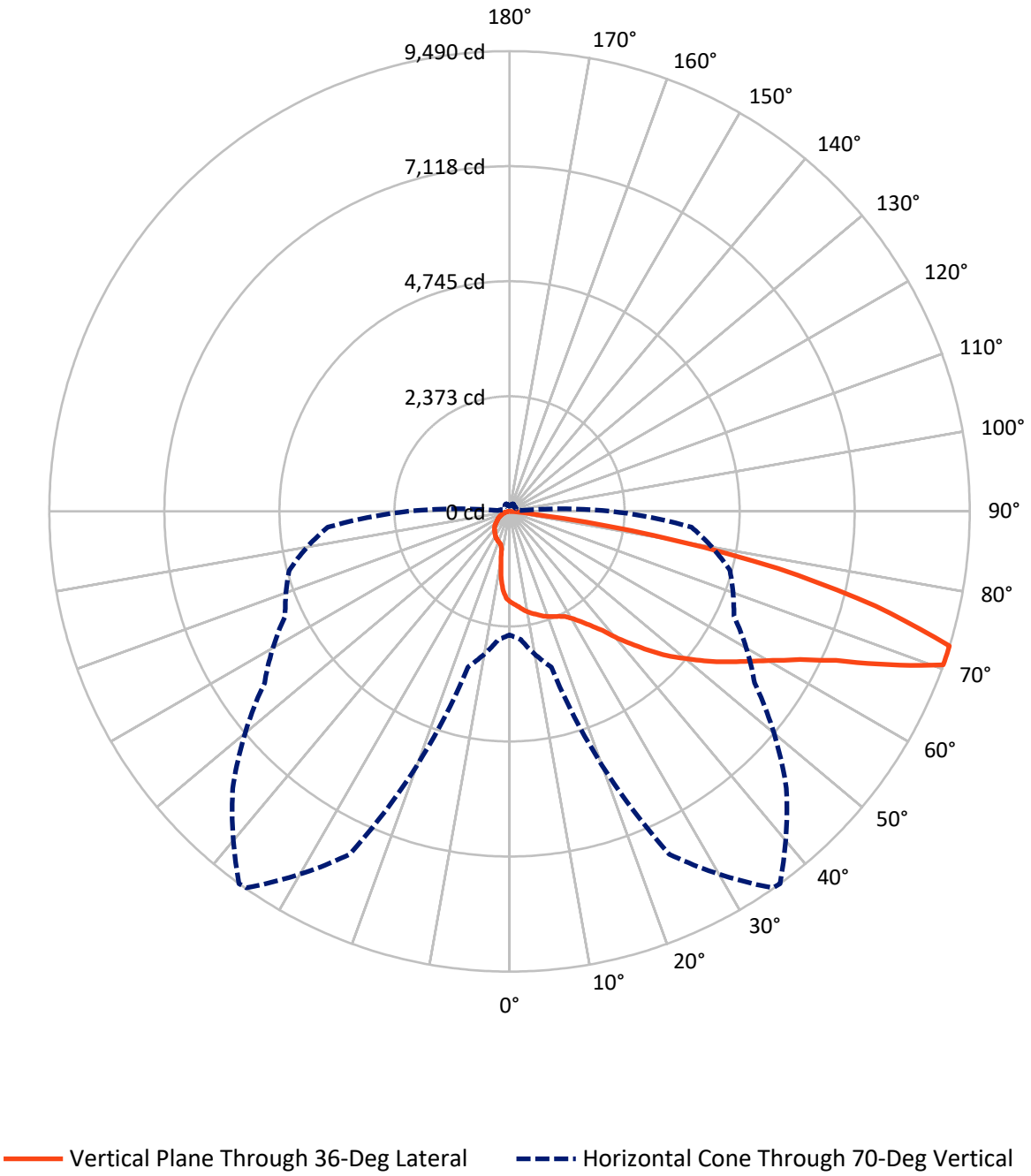
Based on 20 foot mounting height. Maximum calculated value = 5.7 fc
Type IV - Short - N/A

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REPORT NUMBER: P1358807
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Luminous Intensity Polar Plot



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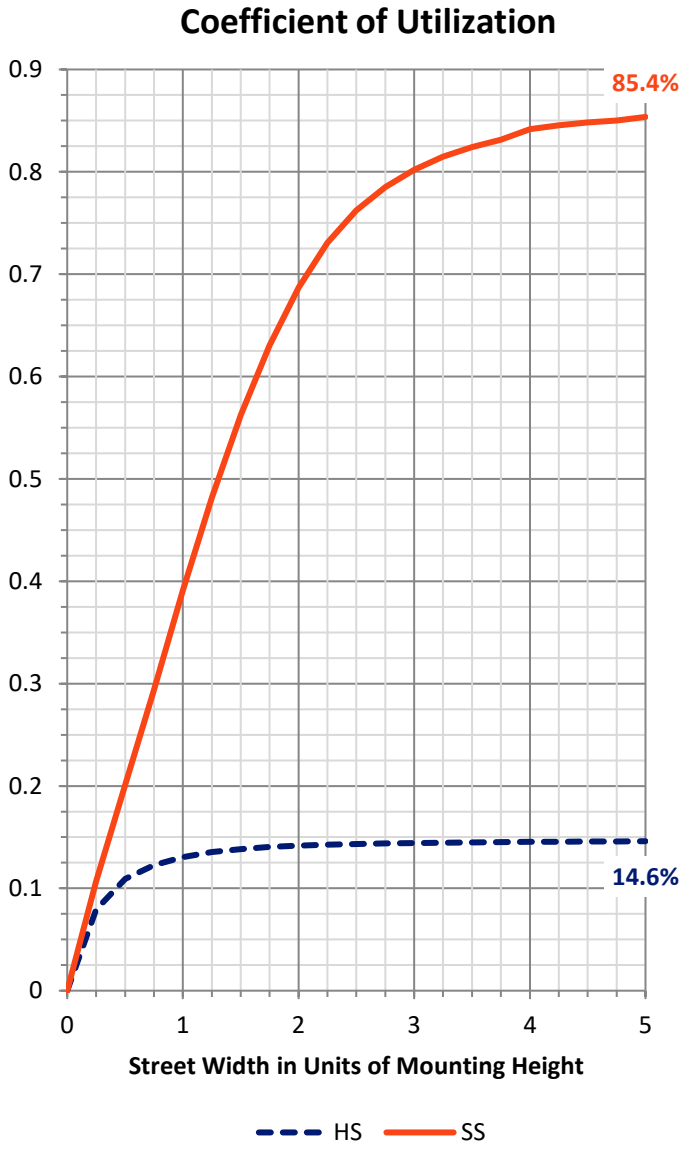
REPORT NUMBER: P1358807
CATALOG NUMBER: GSS-SB5A-727-U-SL4-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1898.6	0.0	1898.6
	% Fixture	14.8	0.0	14.8
Street Side	Lumens	10962.8	0.0	10962.8
	% Fixture	85.2	0.0	85.2
Total	Lumens	12861.3	0.0	12861.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	170.0	1.3
10°-20°	471.3	3.7
20°-30°	794.4	6.2
30°-40°	1268.8	9.9
40°-50°	2073.5	16.1
50°-60°	2797.7	21.8
60°-70°	3107.1	24.2
70°-80°	2057.0	16.0
80°-90°	121.5	0.9
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°	12861.3	100.0
0°-180°	12861.3	100.0



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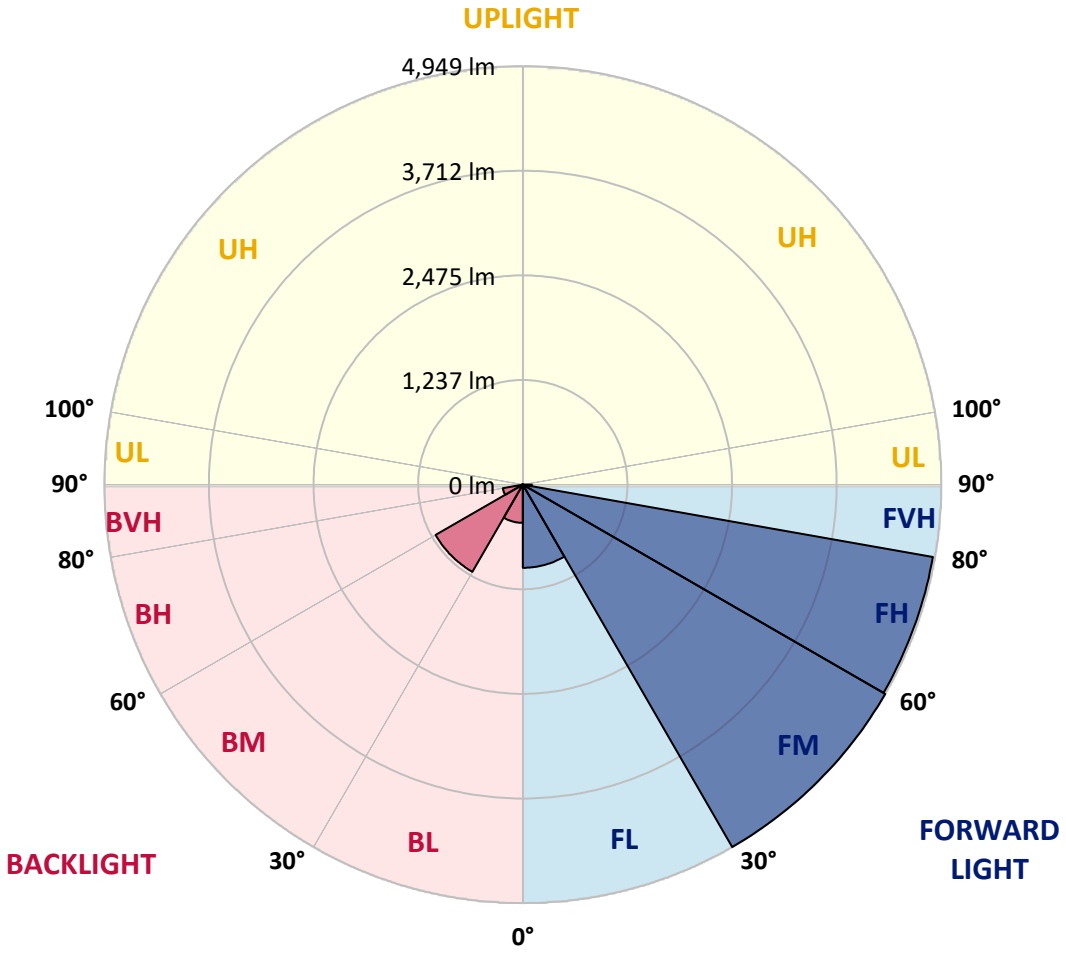
Scaled Data Report

REPORT NUMBER: P1358807
CATALOG NUMBER: GSS-SB5A-727-U-SL4-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	983.6	7.6			
FM	(30°-60°)	4949.0	38.5			
FH	(60°-80°)	4924.1	38.3			G2/5000
FVH	(80°-90°)	106.0	0.8			G2/225
BL	(0°-30°)	452.1	3.5	B1/500		
BM	(30°-60°)	1190.9	9.3	B2/2500		
BH	(60°-80°)	240.0	1.9	B1/500		G1/500
BVH	(80°-90°)	15.5	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-G2
Type IV Short



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REPORT NUMBER: P1358807
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	1865.5	1865.5	1865.5	1865.5	1865.5	*1865.5*	1865.5	1865.5	1865.5	1865.5	1865.5
2.5°	1931.4	1913.8	1922.6	1927.0	1913.8	*1918.2*	1909.4	1905.0	1887.5	1900.7	1883.1
5°	2001.6	1997.2	1992.8	1992.8	1979.7	*1975.3*	1962.1	1953.3	1935.8	1922.6	1900.7
7.5°	2085.0	2058.7	2054.3	2063.1	2036.7	*2049.9*	2036.7	2023.6	1992.8	1957.7	1922.6
10°	2150.9	2137.7	2120.1	2115.7	2120.1	*2111.4*	2098.2	2085.0	2067.5	2023.6	1984.1
12.5°	2225.5	2216.7	2199.1	2190.4	2159.6	*2164.0*	2164.0	2146.5	2120.1	2093.8	2049.9
15°	2308.9	2273.8	2265.0	2243.0	2225.5	*2212.3*	2216.7	2221.1	2190.4	2164.0	2120.1
17.5°	2348.4	2339.6	2317.7	2291.3	2291.3	*2273.8*	2269.4	2269.4	2256.2	2247.4	2194.8
20°	2409.8	2401.1	2361.6	2339.6	2317.7	*2313.3*	2326.4	2326.4	2304.5	2300.1	2291.3
22.5°	2502.0	2475.7	2423.0	2387.9	2361.6	*2357.2*	2374.7	2370.3	2370.3	2374.7	2392.3
25°	2589.8	2559.1	2502.0	2445.0	2387.9	*2396.7*	2418.6	2423.0	2405.5	2431.8	2497.6
27.5°	2721.5	2717.1	2629.3	2515.2	2462.5	*2458.1*	2466.9	2458.1	2440.6	2471.3	2594.2
30°	3068.3	3028.8	2883.9	2673.2	2554.7	*2563.5*	2550.3	2497.6	2453.7	2488.9	2686.4
32.5°	3406.3	3314.1	3164.8	2923.4	2703.9	*2708.3*	2616.1	2515.2	2466.9	2506.4	2778.6
35°	3897.9	3801.3	3577.4	3156.1	2932.2	*2892.7*	2703.9	2581.0	2493.2	2537.1	2883.9
37.5°	4591.4	4451.0	4148.1	3617.0	3134.1	*3116.6*	2857.6	2638.1	2515.2	2532.7	3024.4
40°	5126.9	4990.9	4745.1	4104.2	3480.9	*3445.8*	3099.0	2747.8	2519.6	2554.7	3156.1
42.5°	5592.2	5522.0	5192.8	4534.4	3840.8	*3766.2*	3331.6	2883.9	2611.8	2611.8	3375.5
45°	6215.5	6083.9	5710.8	4938.2	4200.8	*4117.4*	3638.9	3099.0	2725.9	2677.6	3603.8
47.5°	6764.2	6654.5	6219.9	5320.1	4543.1	*4472.9*	3933.0	3331.6	2870.7	2796.1	3871.5
50°	7365.6	7251.5	6751.1	5776.6	4881.1	*4780.2*	4257.8	3546.7	3046.3	2980.5	4192.0
52.5°	7782.6	7686.0	7185.6	6189.2	5206.0	*5135.7*	4521.2	3766.2	3252.6	3186.8	4499.2
55°	8059.1	7905.5	7418.3	6549.1	5565.9	*5478.1*	4758.2	4012.0	3485.3	3463.3	4762.6
57.5°	8190.8	8037.2	7624.6	6865.2	5921.4	*5824.9*	5052.3	4279.8	3788.1	3805.7	5043.5
60°	8120.6	8006.5	7703.6	7163.7	6316.5	*6237.5*	5333.3	4587.0	4099.8	4174.4	5175.2
62.5°	7602.6	7629.0	7712.4	7607.0	6821.3	*6724.7*	5741.5	4977.7	4525.6	4538.8	5162.1
65°	5881.9	5991.7	6948.6	8120.6	7528.0	*7400.7*	6303.3	5469.3	4815.3	4666.0	4819.7
67.5°	3739.9	3972.5	5026.0	8405.9	8515.6	*8436.6*	7045.2	5873.2	4885.5	4854.8	4508.0
70°	*2545.9*	*2651.3*	*3322.9*	*7800.2*	*9476.9*	*9490.1*	*8072.3*	*6167.3*	*5105.0*	*4705.6*	*3766.2*
72.5°	2001.6	2010.4	2348.4	7027.6	9437.4	*9485.7*	7997.7	6474.5	4951.4	4192.0	2870.7
75°	1343.2	1378.3	1602.2	5732.7	7839.7	*7800.2*	6531.6	4973.3	4516.8	3314.1	1861.2
77.5°	377.5	390.7	667.2	3652.1	5495.7	*5662.5*	4740.7	1707.5	3142.9	1518.8	702.3
80°	114.1	122.9	272.1	1049.1	2629.3	*3011.2*	2466.9	513.6	759.4	359.9	140.5
82.5°	48.3	52.7	162.4	241.4	601.4	*649.6*	579.4	136.1	237.0	114.1	48.3
85°	17.6	21.9	52.7	57.1	92.2	*83.4*	65.8	43.9	61.5	52.7	26.3
87.5°	0.0	4.4	4.4	8.8	13.2	*13.2*	17.6	17.6	17.6	17.6	17.6
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: P1358807
CATALOG NUMBER: GSS-SB5A-727-U-SL4-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1865.5	1865.5	1865.5	1865.5	1865.5	1865.5	1865.5	1865.5	1865.5	1865.5	1865.5
2.5°	1869.9	1865.5	1848.0	1826.0	1812.9	1808.5	1795.3	1769.0	1777.8	1782.1	1760.2
5°	1887.5	1856.8	1821.6	1777.8	1729.5	1690.0	1637.3	1597.8	1571.4	1567.1	1562.7
7.5°	1905.0	1878.7	1817.3	1720.7	1624.1	1523.2	1387.1	1290.5	1220.3	1185.2	1198.3
10°	1962.1	1918.2	1812.9	1663.6	1457.3	1237.8	1040.3	926.2	860.3	829.6	816.4
12.5°	2019.2	1957.7	1812.9	1562.7	1211.5	935.0	776.9	741.8	741.8	750.6	746.2
15°	2093.8	2023.6	1826.0	1409.0	961.3	733.0	706.7	711.1	724.3	733.0	733.0
17.5°	2177.2	2124.5	1826.0	1215.9	750.6	680.4	684.8	697.9	711.1	715.5	719.9
20°	2295.7	2221.1	1769.0	992.0	658.4	658.4	667.2	676.0	693.5	702.3	706.7
22.5°	2405.5	2322.0	1663.6	790.1	632.1	636.5	654.0	662.8	680.4	689.2	684.8
25°	2541.5	2462.5	1549.5	640.9	605.8	614.5	627.7	640.9	667.2	676.0	676.0
27.5°	2690.8	2620.5	1461.7	627.7	579.4	592.6	614.5	632.1	654.0	662.8	662.8
30°	2853.2	2782.9	1409.0	676.0	566.2	561.9	588.2	601.4	627.7	649.6	654.0
32.5°	3024.4	2914.6	1391.5	772.6	575.0	539.9	561.9	579.4	614.5	640.9	640.9
35°	3270.2	3112.2	1391.5	877.9	610.1	518.0	535.5	557.5	597.0	623.3	623.3
37.5°	3573.1	3423.8	1527.5	952.5	640.9	500.4	509.2	531.1	561.9	597.0	601.4
40°	3933.0	3862.8	1887.5	1000.8	658.4	482.8	491.6	500.4	518.0	553.1	561.9
42.5°	4319.3	4244.7	2401.1	1049.1	649.6	469.7	465.3	465.3	474.1	496.0	500.4
45°	4692.4	4587.0	2862.0	1031.5	610.1	443.3	434.6	421.4	421.4	439.0	439.0
47.5°	5021.6	4832.8	3085.8	913.0	561.9	417.0	399.4	377.5	377.5	386.3	386.3
50°	5232.3	4824.1	2945.4	724.3	491.6	390.7	364.3	346.8	342.4	346.8	342.4
52.5°	5263.0	4516.8	2423.0	561.9	425.8	359.9	329.2	320.4	316.0	316.0	316.0
55°	5056.7	3950.6	1703.1	430.2	373.1	324.8	302.9	298.5	294.1	289.7	285.3
57.5°	4701.2	3129.7	1040.3	346.8	338.0	294.1	280.9	276.5	267.8	254.6	250.2
60°	4227.1	2304.5	548.7	294.1	294.1	259.0	259.0	259.0	237.0	219.5	210.7
62.5°	3700.4	1553.9	307.3	250.2	245.8	232.6	237.0	232.6	210.7	180.0	175.6
65°	3112.2	882.3	206.3	206.3	210.7	201.9	210.7	206.3	175.6	144.9	136.1
67.5°	2686.4	460.9	162.4	175.6	175.6	166.8	180.0	184.4	158.0	127.3	118.5
70°	*2102.6*	*232.6*	*131.7*	*144.9*	*144.9*	*131.7*	*158.0*	*171.2*	*144.9*	*109.7*	*105.3*
72.5°	1483.7	144.9	109.7	114.1	109.7	101.0	136.1	153.6	127.3	92.2	87.8
75°	904.2	96.6	83.4	92.2	79.0	79.0	118.5	136.1	109.7	74.6	70.2
77.5°	421.4	70.2	61.5	65.8	57.1	61.5	96.6	105.3	79.0	61.5	57.1
80°	105.3	48.3	48.3	43.9	43.9	48.3	70.2	65.8	57.1	52.7	48.3
82.5°	43.9	35.1	30.7	30.7	30.7	35.1	43.9	43.9	48.3	43.9	43.9
85°	21.9	21.9	21.9	21.9	26.3	26.3	35.1	39.5	39.5	39.5	35.1
87.5°	13.2	13.2	13.2	13.2	13.2	17.6	21.9	26.3	30.7	17.6	13.2
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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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

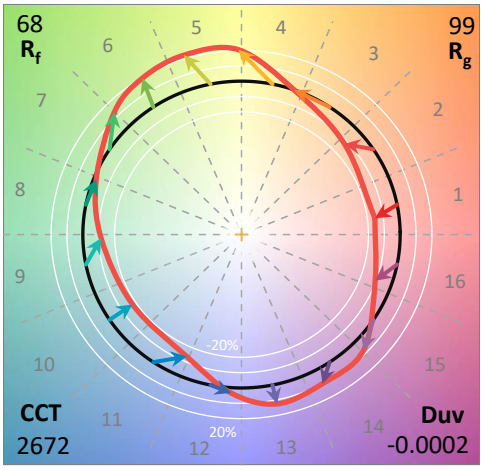
Test Information

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

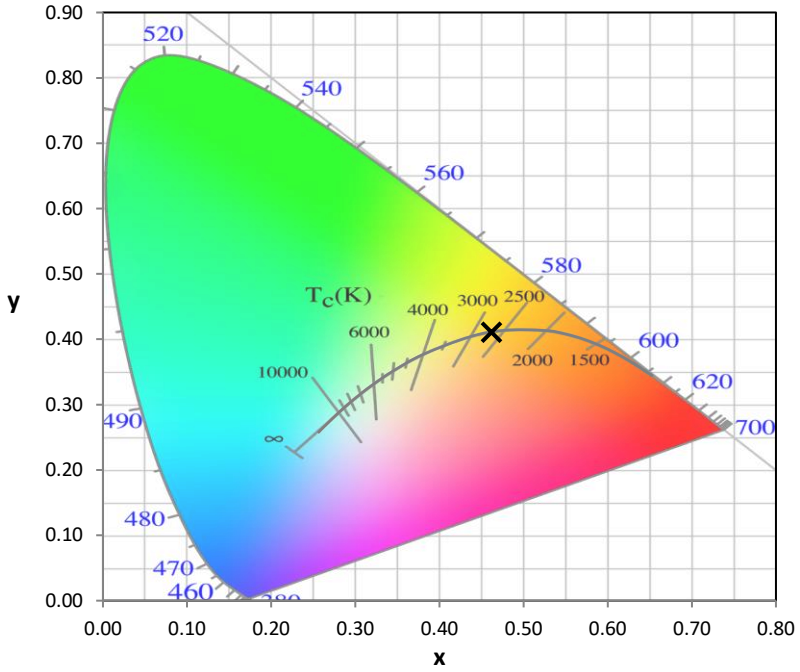
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

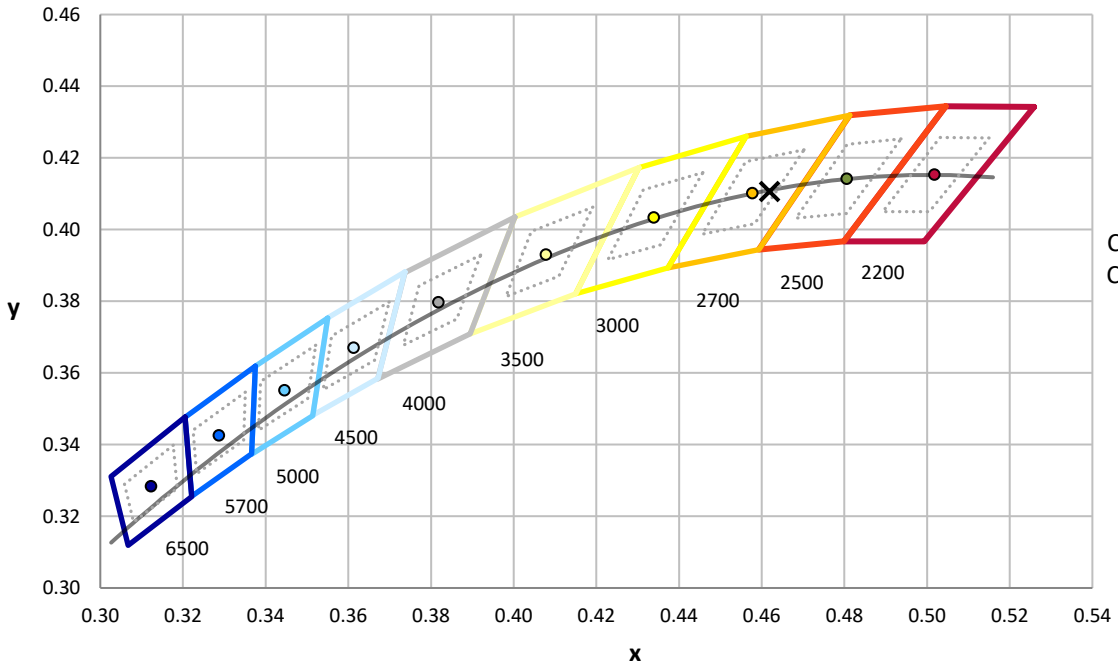
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

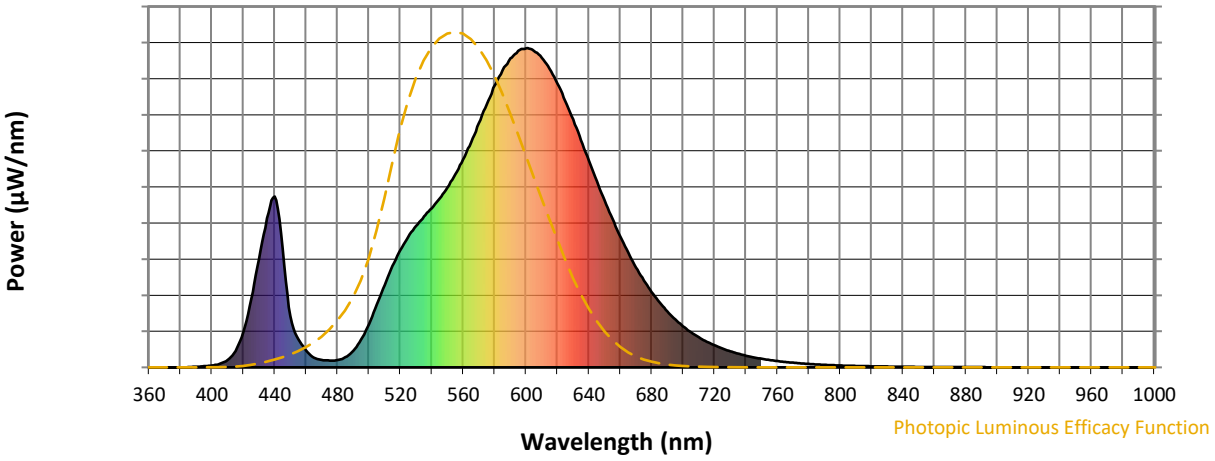


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

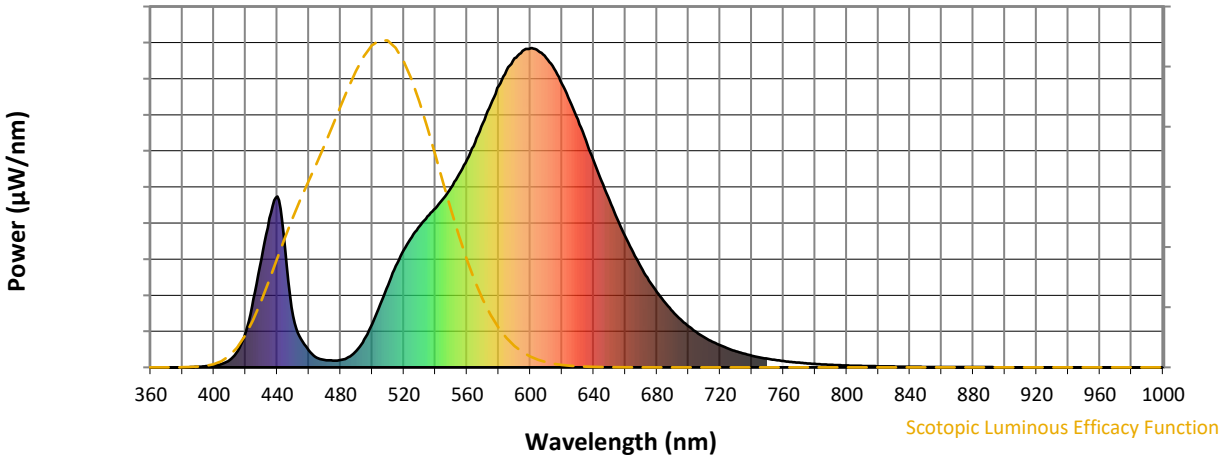


Photopic Lumens: NR

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

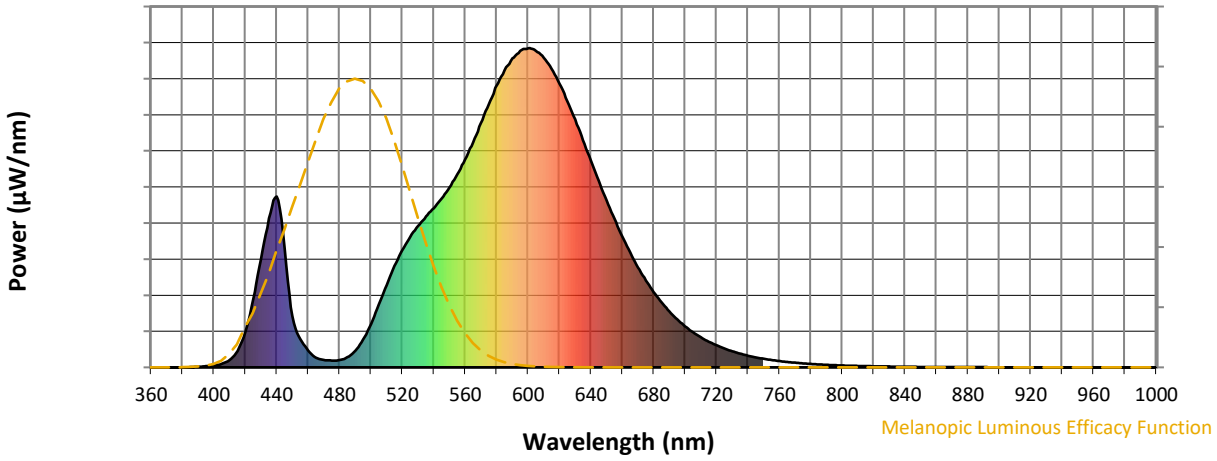


Scotopic Lumens: NR **S/P: 1.02**

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			

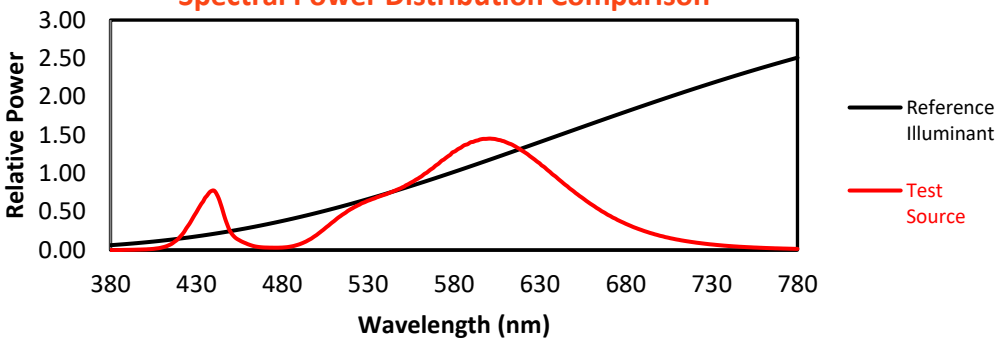
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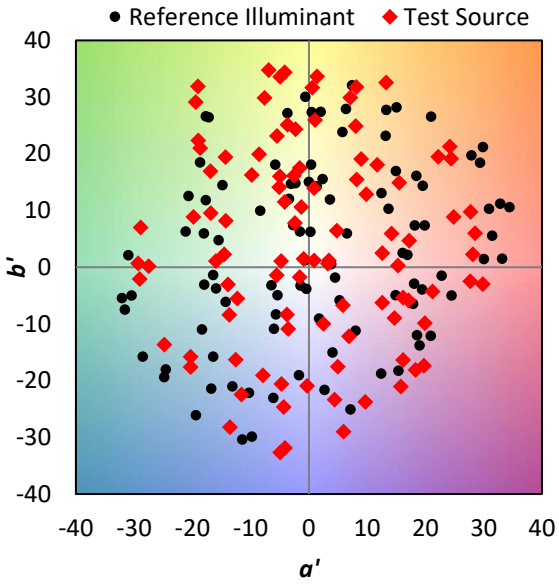
Summary

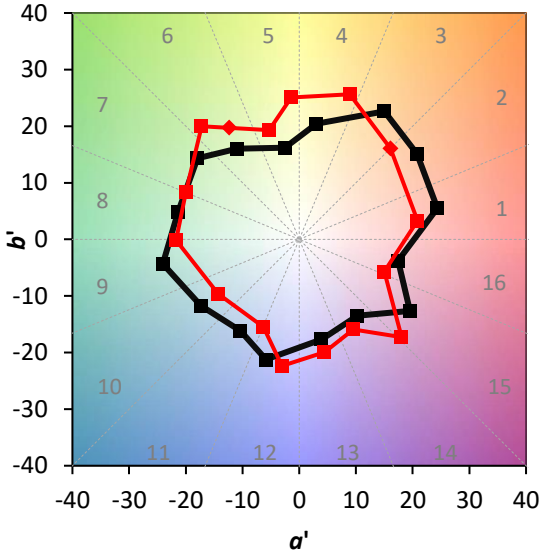
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

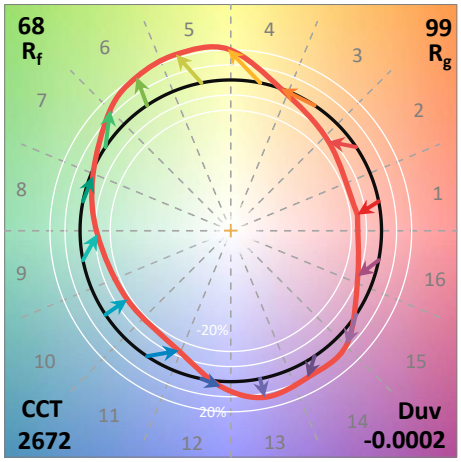
Spectral Power Distribution Comparison

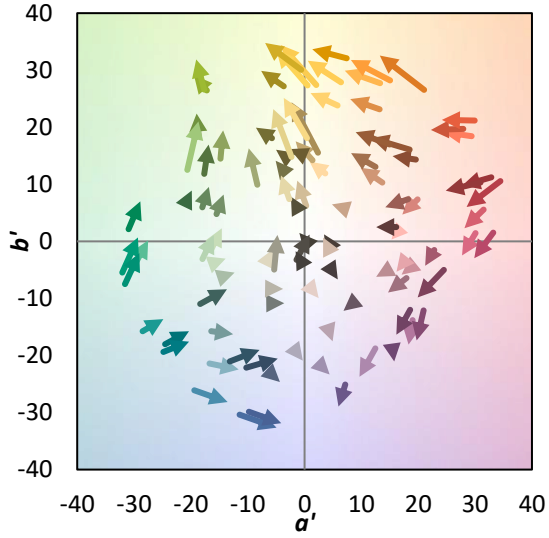


Color Vector Graphics







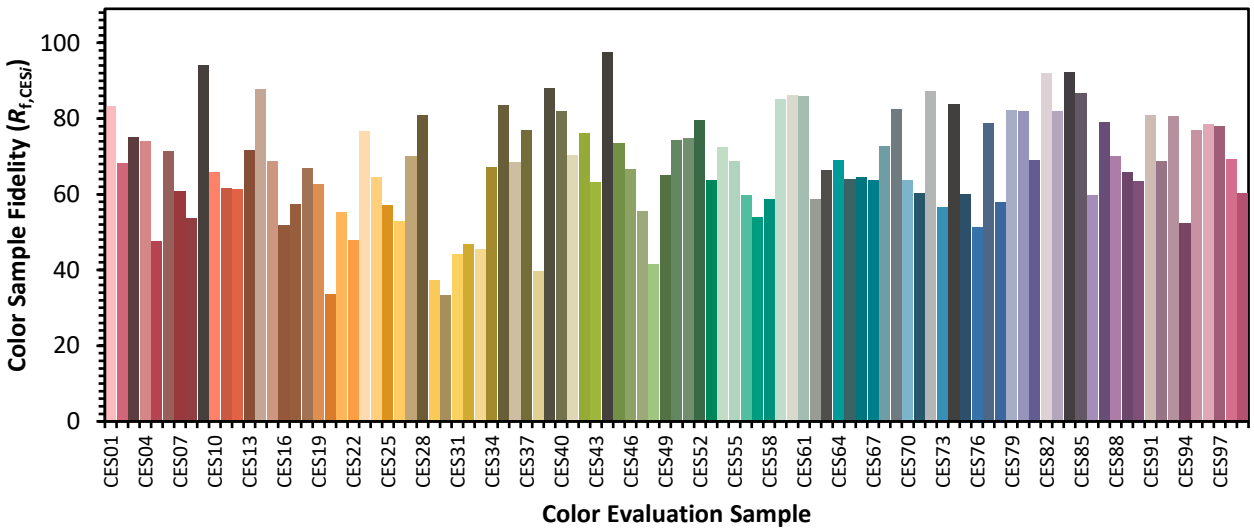


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Individual Sample Fidelity Index ($R_{f,i}$)

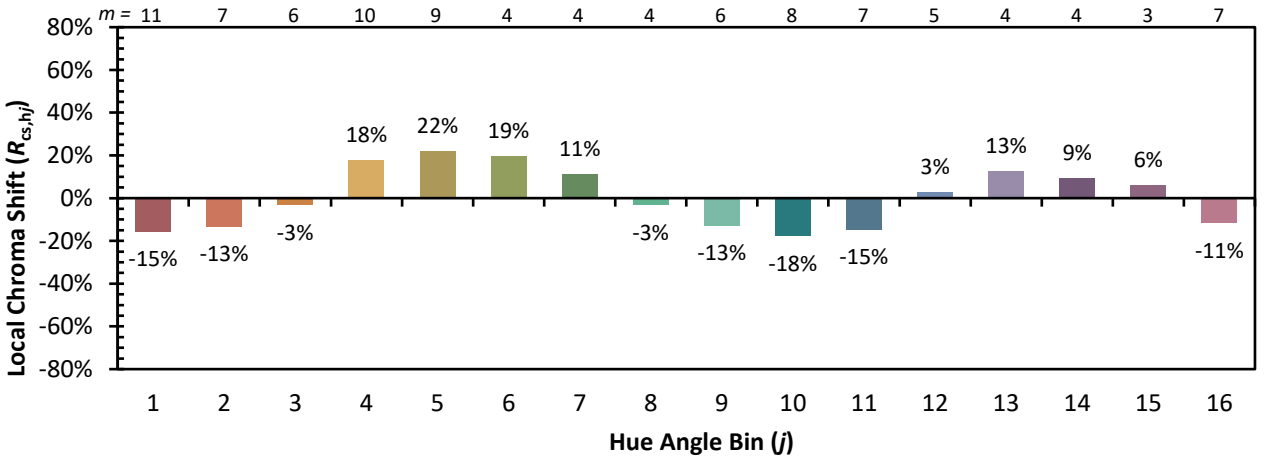
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82 = 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	

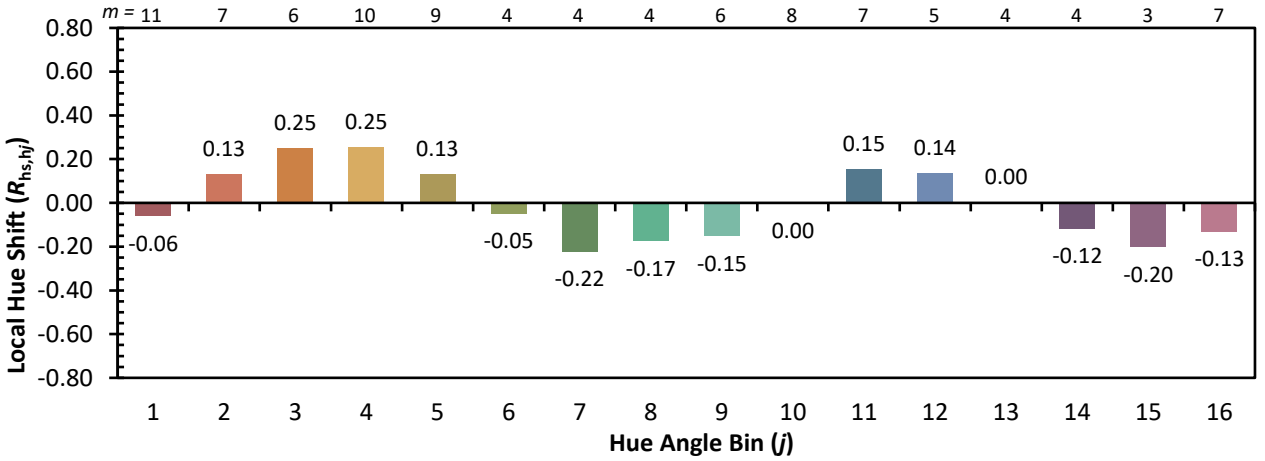


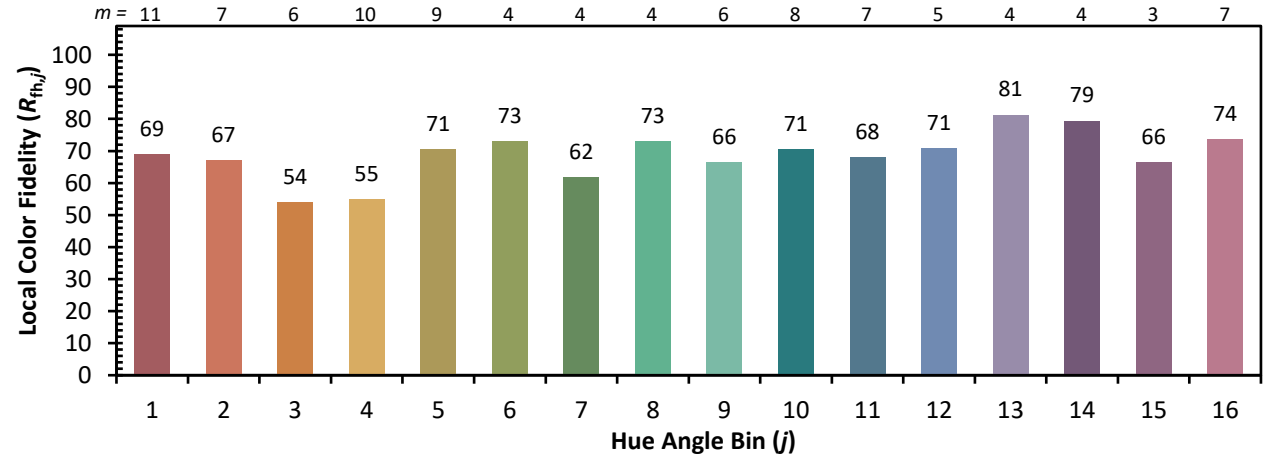
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Color Rendition by Hue-Angle Bin



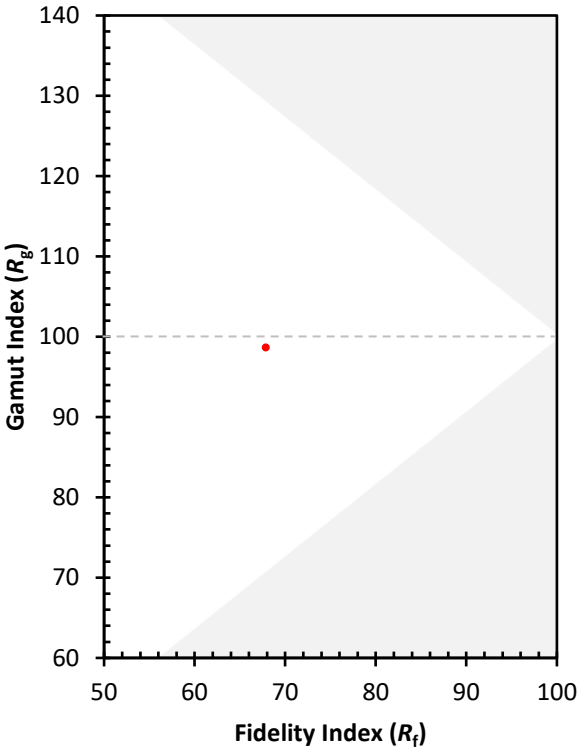


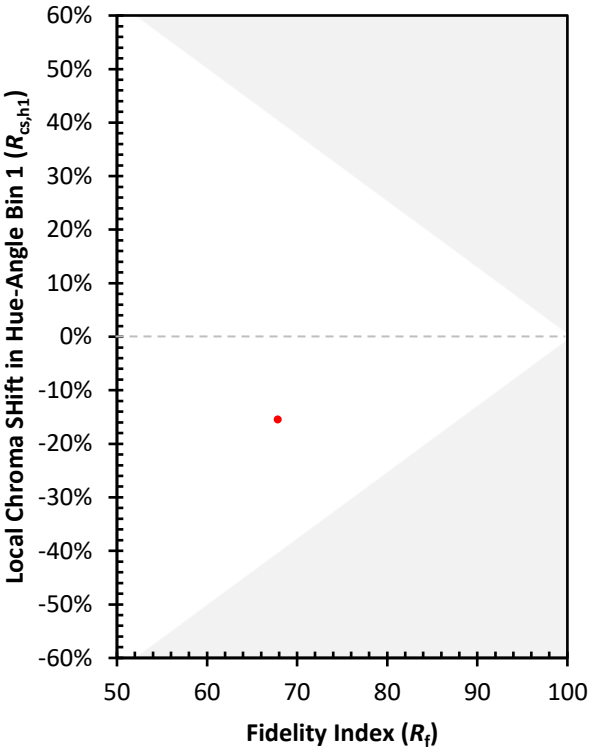


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Measure Comparisons





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