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: P1359951

Luminaire Tested: **GSS-SB3A-727-U-T3**

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:	P1359951
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3A-727-U-T3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 85W 70CRI 2700K FIXTURE w/ TYPE III DISTRIBUTION OPTIC
Light Source:	(78) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	11351.8 lumens
Efficiency:	N/A
Efficacy:	133.6 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B2 - U0 - G2

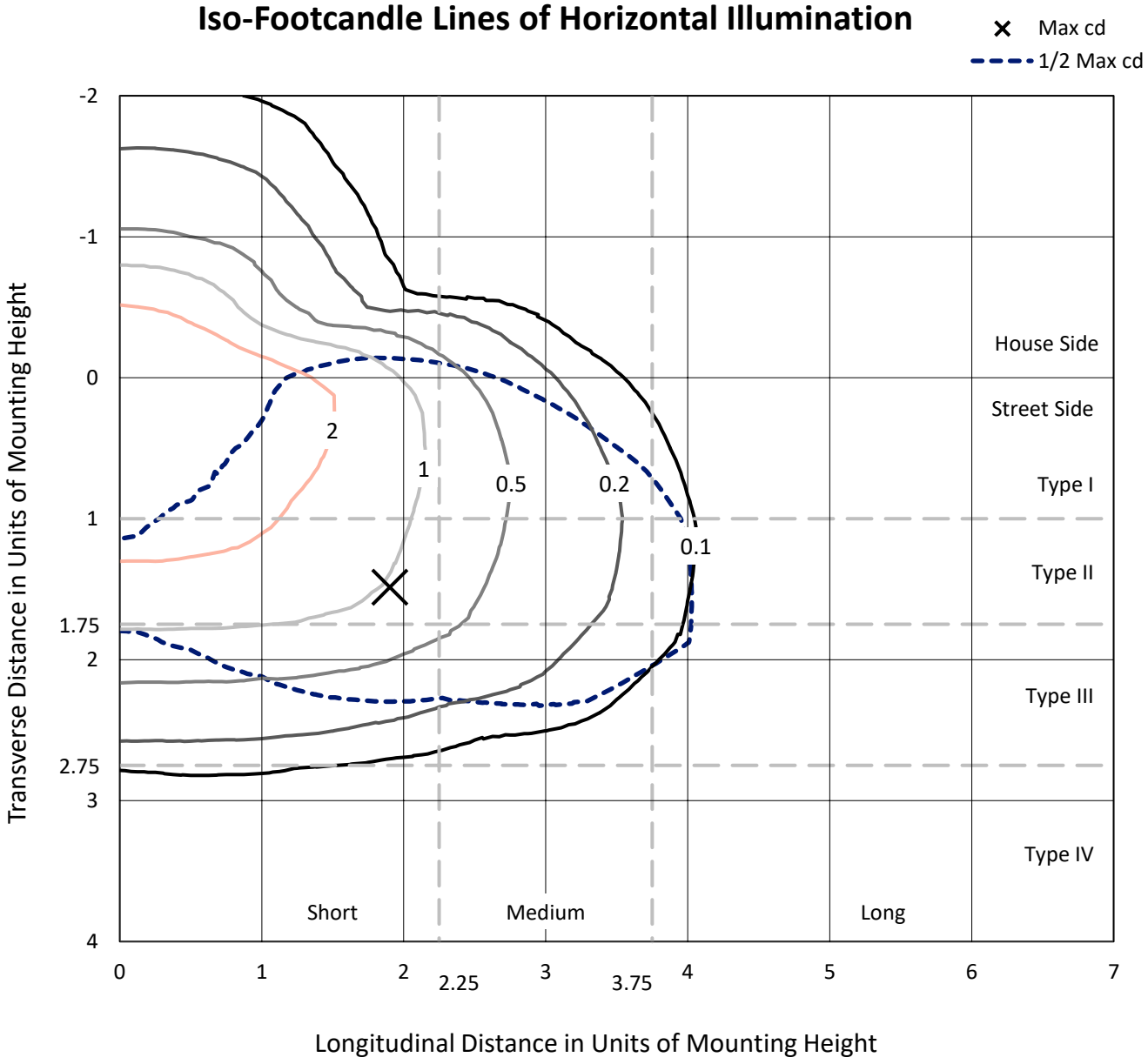
Input Watts (W):	85
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	11.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1359951
CATALOG NUMBER: GSS-SB3A-727-U-T3

Iso-Footcandle Lines of Horizontal Illumination



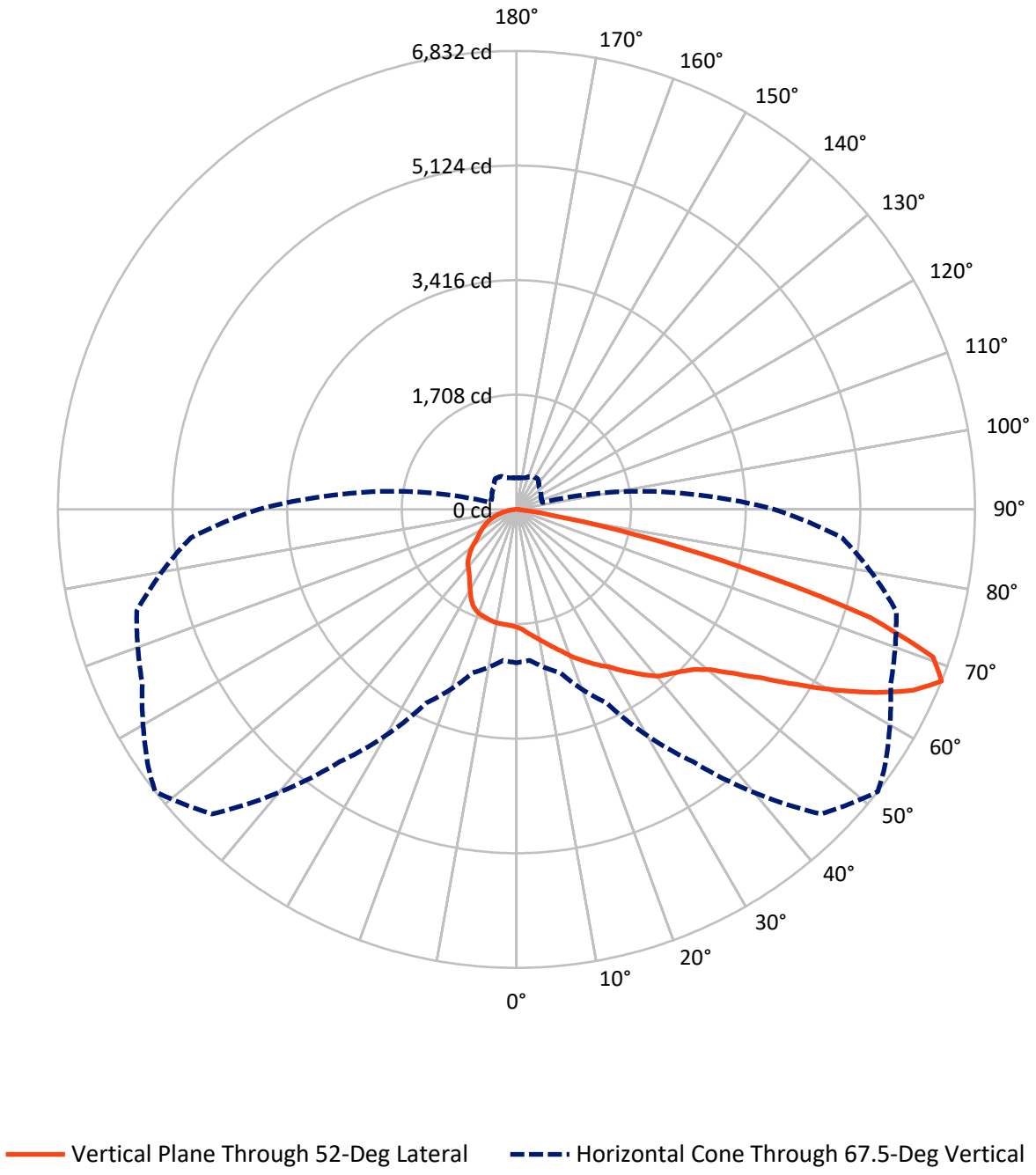
Based on 20 foot mounting height. Maximum calculated value = 5 fc
Type III - Short - N/A

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REPORT NUMBER: P1359951
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Luminous Intensity Polar Plot



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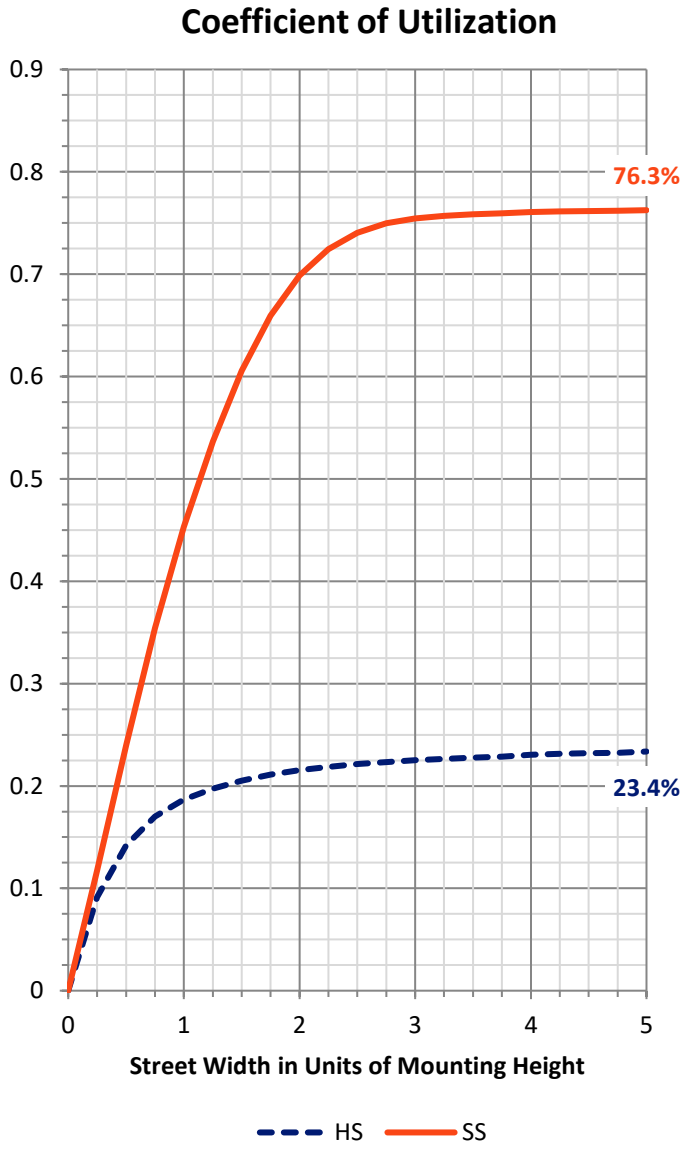
REPORT NUMBER: P1359951
CATALOG NUMBER: GSS-SB3A-727-U-T3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2685.6	0.0	2685.6
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	8666.1	0.0	8666.1
	% Fixture	76.3	0.0	76.3
Total	Lumens	11351.8	0.0	11351.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	172.2	1.5
10°-20°	543.3	4.8
20°-30°	928.9	8.2
30°-40°	1347.5	11.9
40°-50°	1750.4	15.4
50°-60°	2371.7	20.9
60°-70°	2766.6	24.4
70°-80°	1364.0	12.0
80°-90°	107.1	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°	11351.8	100.0
0°-180°	11351.8	100.0



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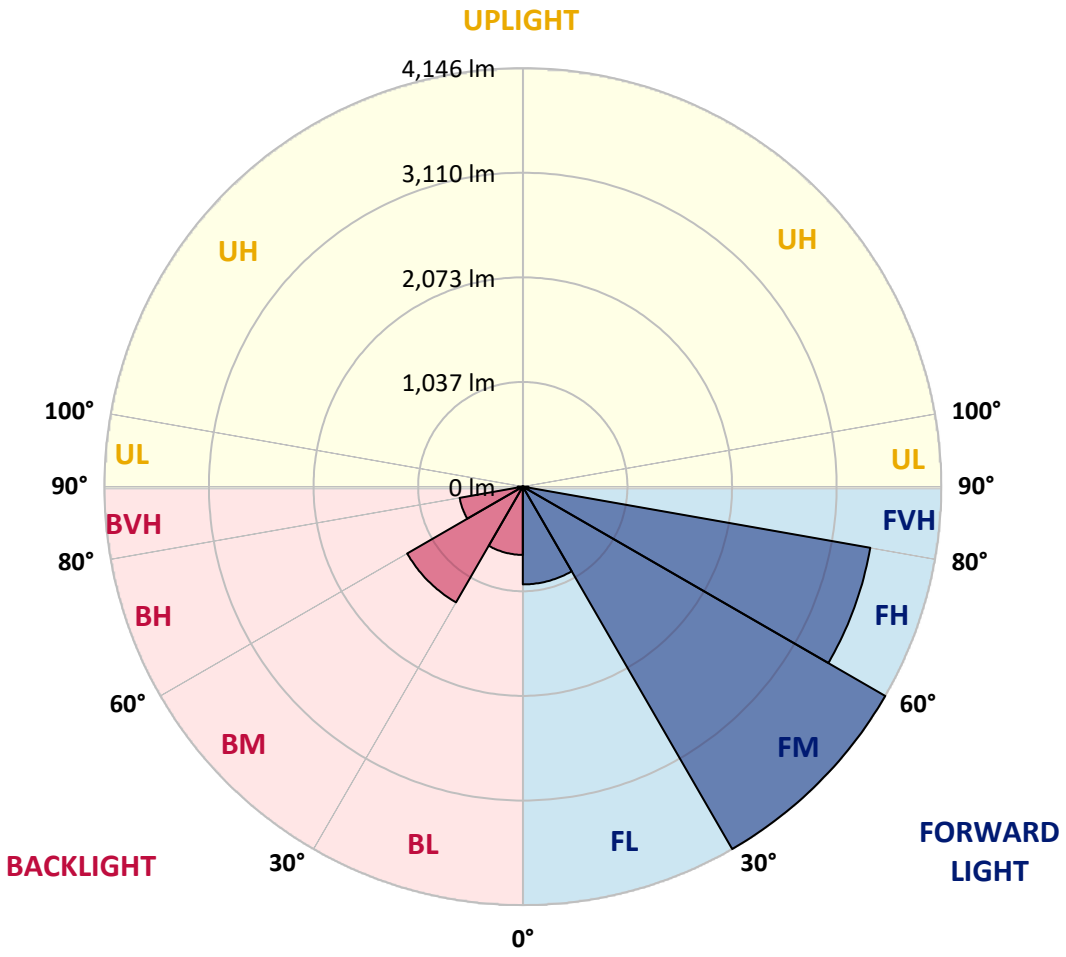
Scaled Data Report

REPORT NUMBER: P1359951
CATALOG NUMBER: GSS-SB3A-727-U-T3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	968.4	8.5			
FM	(30°-60°)	4146.0	36.5			
FH	(60°-80°)	3495.5	30.8			G2/5000
FVH	(80°-90°)	56.2	0.5			G1/100
BL	(0°-30°)	676.0	6.0	B2/1000		
BM	(30°-60°)	1323.7	11.7	B2/2500		
BH	(60°-80°)	635.1	5.6	B2/1000		G2/1000
BVH	(80°-90°)	50.9	0.4			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 III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	52°	55°	65°	75°	85°
0°	1756.7	1756.7	1756.7	1756.7	1756.7	1756.7	1756.7	1756.7	1756.7	1756.7	1756.7
2.5°	1809.8	1807.2	1804.7	1794.6	1794.6	1797.1	1792.1	1794.6	1792.1	1779.4	1769.3
5°	1910.9	1888.1	1883.1	1878.0	1883.1	1867.9	1855.3	1847.7	1819.9	1812.3	1782.0
7.5°	1953.8	1956.4	1953.8	1943.7	1936.1	1936.1	1915.9	1905.8	1888.1	1857.8	1807.2
10°	2014.5	2012.0	2004.4	2009.5	2024.6	1999.3	1984.2	1976.6	1946.3	1903.3	1855.3
12.5°	2123.2	2105.5	2100.4	2092.9	2090.3	2075.2	2057.5	2060.0	2024.6	1958.9	1908.3
15°	2216.7	2196.5	2219.2	2204.1	2183.9	2161.1	2143.4	2128.2	2087.8	2027.1	1964.0
17.5°	2305.2	2295.1	2305.2	2305.2	2302.7	2264.7	2229.4	2216.7	2168.7	2100.4	2017.0
20°	2373.4	2373.4	2391.1	2391.1	2383.5	2360.8	2338.0	2322.9	2254.6	2166.2	2070.1
22.5°	2461.9	2421.5	2459.4	2461.9	2464.4	2446.7	2431.6	2411.3	2340.6	2234.4	2113.1
25°	2545.3	2512.4	2535.2	2520.0	2530.1	2537.7	2530.1	2522.6	2444.2	2322.9	2176.3
27.5°	2676.7	2643.9	2659.0	2623.7	2623.7	2616.1	2628.7	2638.8	2552.9	2408.8	2231.9
30°	2873.9	2836.0	2823.3	2780.4	2737.4	2719.7	2724.8	2742.5	2684.3	2492.2	2287.5
32.5°	3043.2	3023.0	3012.9	2977.5	2924.4	2843.6	2856.2	2856.2	2795.5	2552.9	2315.3
35°	3182.3	3177.2	3179.7	3131.7	3121.6	2990.2	2990.2	2985.1	2873.9	2633.8	2388.6
37.5°	3273.3	3245.5	3258.1	3275.8	3242.9	3154.5	3131.7	3119.1	2982.6	2719.7	2484.6
40°	3253.0	3232.8	3280.8	3313.7	3288.4	3270.7	3268.2	3242.9	3091.3	2828.4	2626.2
42.5°	3250.5	3232.8	3290.9	3326.3	3313.7	3341.5	3349.1	3366.8	3230.3	3000.3	2828.4
45°	3260.6	3253.0	3349.1	3394.6	3364.2	3402.2	3445.1	3460.3	3407.2	3210.1	3081.2
47.5°	3344.0	3333.9	3445.1	3498.2	3523.5	3589.2	3561.4	3586.7	3617.0	3508.3	3371.8
50°	3424.9	3435.0	3584.2	3634.7	3758.6	3849.6	3753.5	3793.9	3895.0	3854.6	3761.1
52.5°	3553.8	3556.3	3702.9	3829.3	4066.9	4152.9	4059.3	4064.4	4200.9	4276.7	4152.9
55°	3586.7	3614.5	3811.6	4074.5	4415.7	4476.4	4433.4	4415.7	4577.5	4681.1	4547.2
57.5°	3584.2	3569.0	3814.2	4178.1	4681.1	4896.0	4921.3	4873.2	5009.7	5052.7	4979.4
60°	3490.6	3521.0	3788.9	4251.4	4928.8	5406.6	5467.2	5404.0	5469.7	5482.4	5277.7
62.5°	3205.0	3215.1	3581.6	4254.0	5123.5	5831.2	6010.7	5939.9	5879.2	5722.5	5343.4
65°	2739.9	2722.2	3073.6	3902.6	5158.9	6240.7	6498.5	6498.5	6104.2	5803.4	5204.3
67.5°	2285.0	2257.2	2520.0	3182.3	4592.7	6420.1	6832.1	6698.2	6152.2	5859.0	4873.2
70°	1102.0	1180.4	1582.3	2252.1	3510.9	5421.7	6584.4	6635.0	6114.3	5684.6	4231.2
72.5°	394.3	376.6	568.7	965.5	1943.7	3538.7	5512.7	5957.6	5848.9	5184.1	3465.4
75°	182.0	184.5	237.6	336.2	629.4	1726.4	3505.8	4102.3	5009.7	4309.6	2593.3
77.5°	141.5	141.5	161.8	192.1	260.3	558.6	1792.1	2302.7	3237.9	2669.2	1236.0
80°	103.6	106.2	108.7	126.4	159.2	209.8	533.3	798.7	1180.4	856.9	401.9
82.5°	73.3	73.3	70.8	70.8	85.9	93.5	144.1	202.2	346.3	235.1	106.2
85°	30.3	35.4	30.3	30.3	30.3	37.9	45.5	53.1	75.8	65.7	45.5
87.5°	5.1	5.1	5.1	7.6	10.1	12.6	15.2	17.7	20.2	20.2	20.2
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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CATALOG NUMBER: GSS-SB3A-727-U-T3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1756.7	1756.7	1756.7	1756.7	1756.7	1756.7	1756.7	1756.7	1756.7	1756.7	1756.7
2.5°	1764.3	1764.3	1756.7	1744.1	1739.0	1731.4	1728.9	1726.4	1721.3	1731.4	1726.4
5°	1774.4	1764.3	1754.2	1733.9	1731.4	1718.8	1706.1	1703.6	1696.0	1703.6	1703.6
7.5°	1797.1	1782.0	1759.2	1739.0	1721.3	1718.8	1696.0	1675.8	1675.8	1678.3	1675.8
10°	1837.6	1819.9	1797.1	1759.2	1726.4	1696.0	1658.1	1632.8	1635.4	1635.4	1630.3
12.5°	1890.7	1865.4	1824.9	1769.3	1718.8	1670.8	1625.3	1617.7	1615.1	1620.2	1605.0
15°	1931.1	1908.3	1842.6	1779.4	1701.1	1653.1	1605.0	1587.3	1589.9	1584.8	1572.2
17.5°	1981.6	1946.3	1865.4	1771.9	1680.9	1635.4	1579.8	1541.8	1521.6	1524.1	1521.6
20°	2029.7	1979.1	1883.1	1771.9	1675.8	1594.9	1524.1	1473.6	1430.6	1423.0	1420.5
22.5°	2065.1	2014.5	1903.3	1774.4	1645.5	1549.4	1445.8	1380.1	1316.9	1306.8	1304.2
25°	2115.6	2049.9	1926.0	1756.7	1605.0	1473.6	1344.7	1271.4	1215.8	1205.7	1205.7
27.5°	2158.6	2087.8	1956.4	1739.0	1539.3	1370.0	1248.6	1175.3	1140.0	1122.3	1122.3
30°	2204.1	2125.7	1981.6	1685.9	1450.8	1266.3	1172.8	1124.8	1084.3	1066.7	1059.1
32.5°	2254.6	2188.9	1986.7	1632.8	1362.4	1198.1	1119.7	1079.3	1036.3	1011.0	1008.5
35°	2317.8	2269.8	1969.0	1554.5	1273.9	1145.0	1069.2	1023.7	980.7	955.4	960.5
37.5°	2418.9	2363.3	1915.9	1443.3	1200.6	1112.1	1028.7	963.0	912.5	872.0	874.6
40°	2568.1	2477.1	1837.6	1309.3	1147.5	1074.2	980.7	904.9	831.6	770.9	770.9
42.5°	2737.4	2578.2	1741.5	1185.4	1107.1	1026.2	930.2	834.1	730.5	667.3	664.8
45°	2927.0	2666.6	1630.3	1084.3	1041.4	968.1	864.4	728.0	659.7	626.8	624.3
47.5°	3179.7	2762.7	1498.9	995.9	965.5	909.9	765.9	667.3	626.8	601.6	599.0
50°	3417.3	2866.3	1390.2	909.9	884.7	841.7	697.6	642.0	609.2	588.9	583.9
52.5°	3692.8	2972.5	1268.9	826.5	793.7	735.5	682.5	629.4	599.0	583.9	578.8
55°	3965.8	3121.6	1134.9	750.7	712.8	687.5	667.3	621.8	591.5	581.4	573.8
57.5°	4276.7	3265.7	970.6	669.8	654.7	652.1	664.8	619.3	594.0	576.3	566.2
60°	4438.5	3328.9	798.7	596.5	599.0	614.2	654.7	619.3	578.8	548.5	535.9
62.5°	4382.9	3200.0	631.9	523.2	546.0	573.8	637.0	596.5	546.0	523.2	508.0
65°	4160.4	2980.1	492.9	460.0	497.9	523.2	594.0	563.7	513.1	490.4	487.8
67.5°	*3839.4*	*2598.4*	*399.4*	*404.4*	*442.3*	*475.2*	*556.1*	*543.4*	*485.3*	*470.1*	*470.1*
70°	3227.8	2087.8	328.6	353.9	386.7	422.1	528.3	510.6	449.9	442.3	442.3
72.5°	2522.6	1473.6	280.6	310.9	321.0	371.6	490.4	472.7	437.3	455.0	457.5
75°	1779.4	897.3	240.1	262.9	273.0	305.8	455.0	462.6	429.7	487.8	497.9
77.5°	808.8	394.3	187.0	207.3	219.9	260.3	391.8	429.7	371.6	371.6	351.3
80°	283.1	166.8	149.1	149.1	159.2	202.2	326.1	353.9	298.3	262.9	252.8
82.5°	103.6	91.0	111.2	111.2	101.1	123.9	217.4	235.1	214.8	187.0	184.5
85°	40.4	43.0	68.2	68.2	50.6	60.7	121.3	126.4	121.3	106.2	106.2
87.5°	17.7	17.7	20.2	20.2	17.7	15.2	22.7	22.7	15.2	10.1	5.1
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: SP1-2407-184-3

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

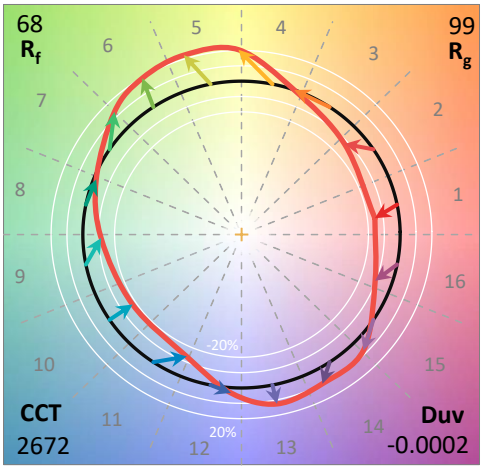
Test Information

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

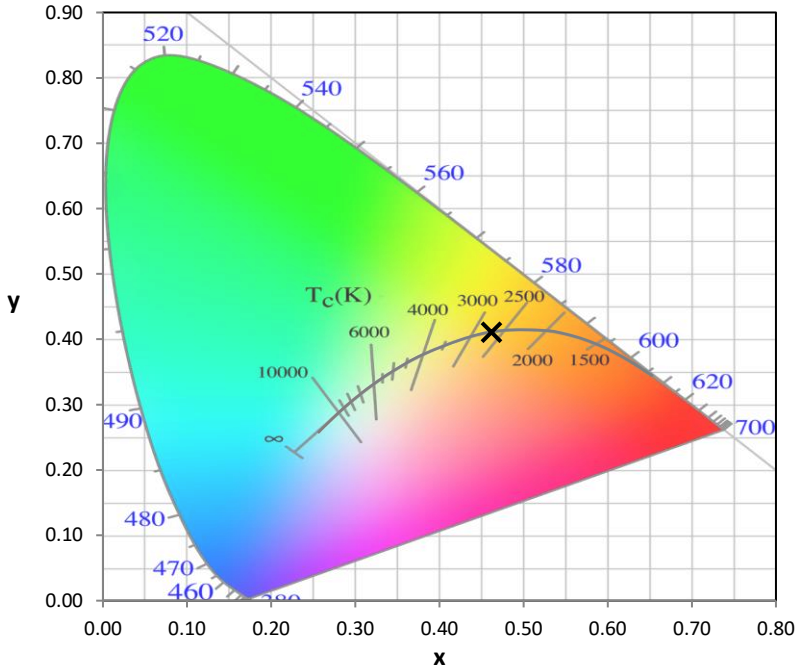
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

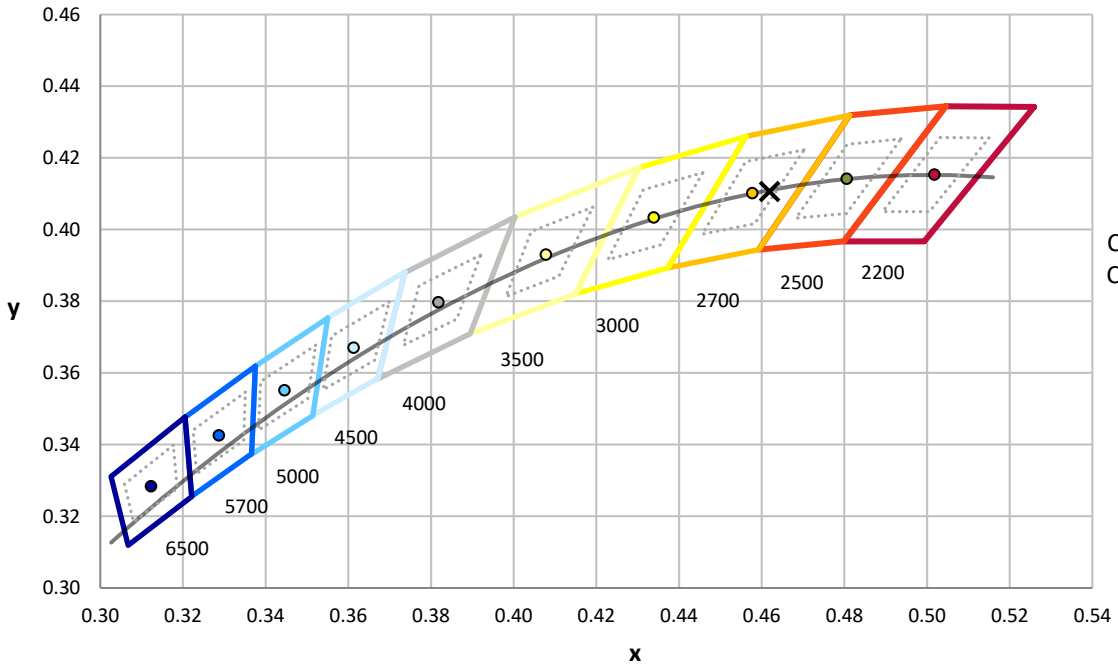
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

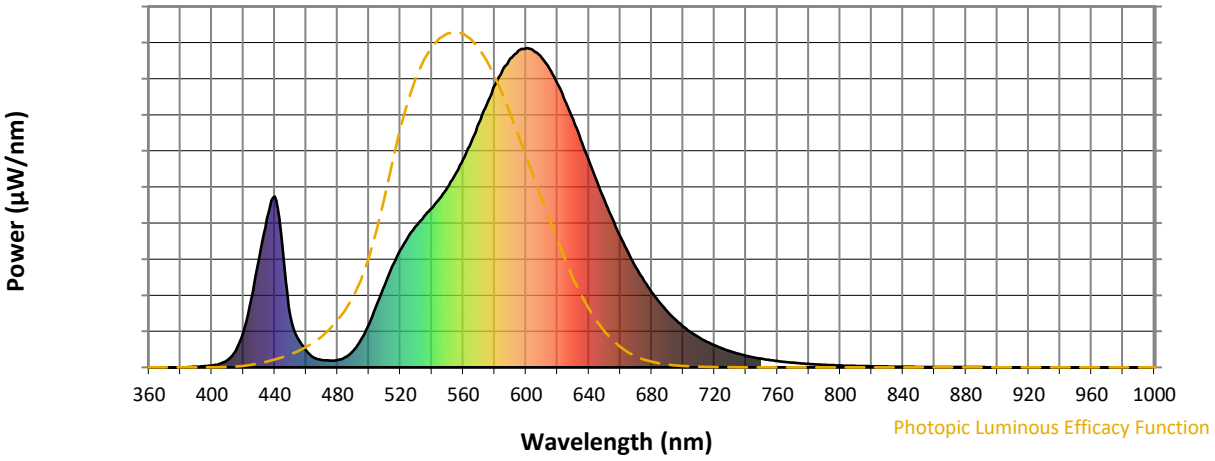


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

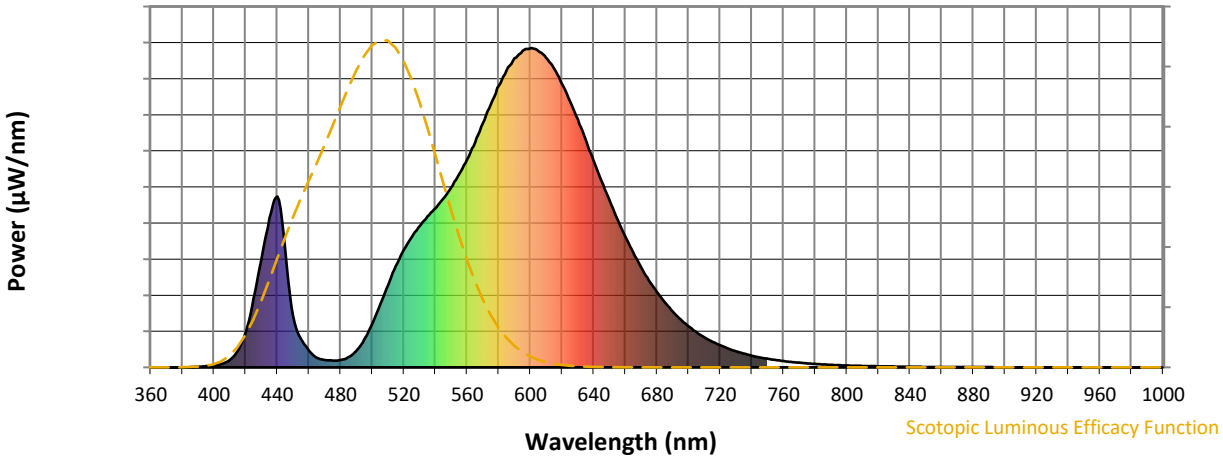


Photopic Lumens: NR

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

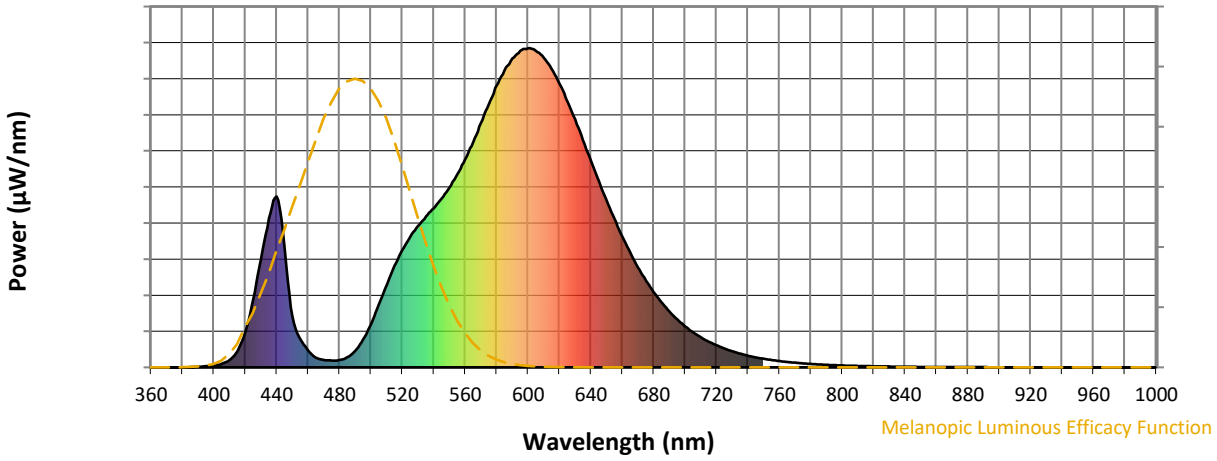


Scotopic Lumens: NR **S/P: 1.02**

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			

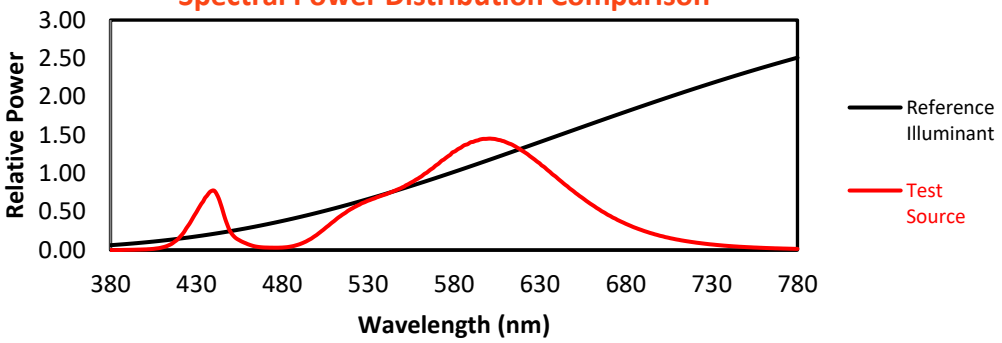
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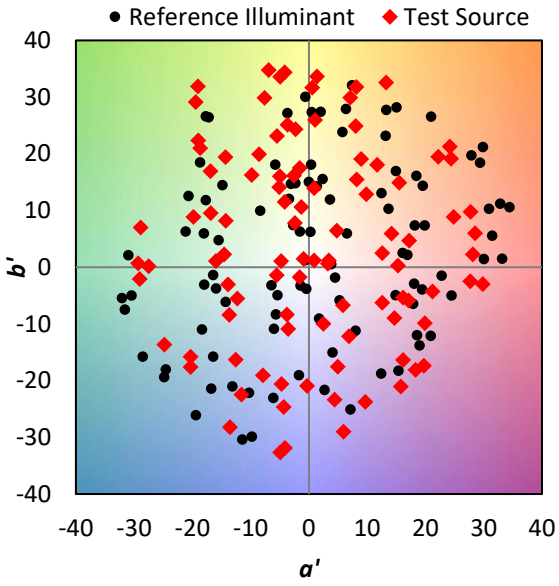
Summary

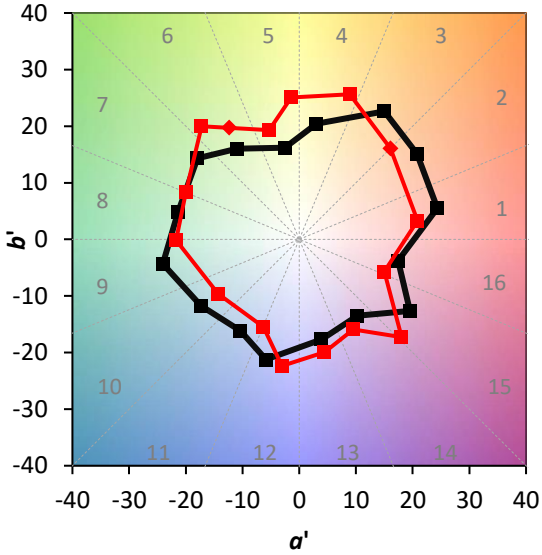
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

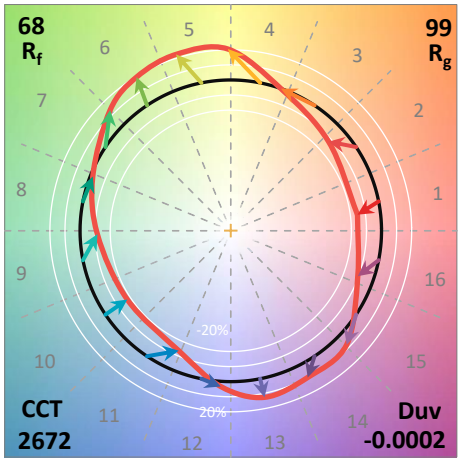
Spectral Power Distribution Comparison

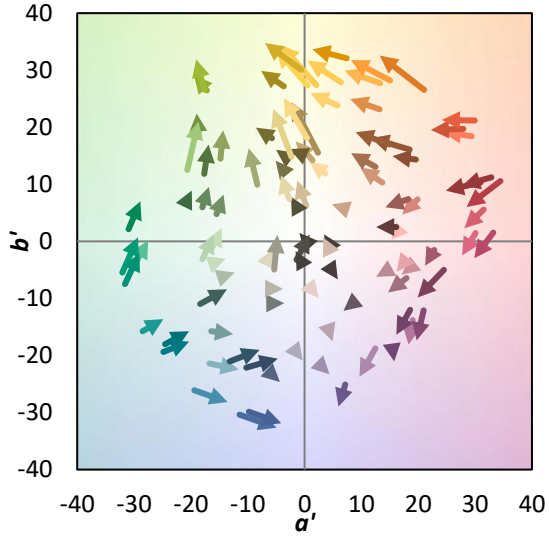


Color Vector Graphics







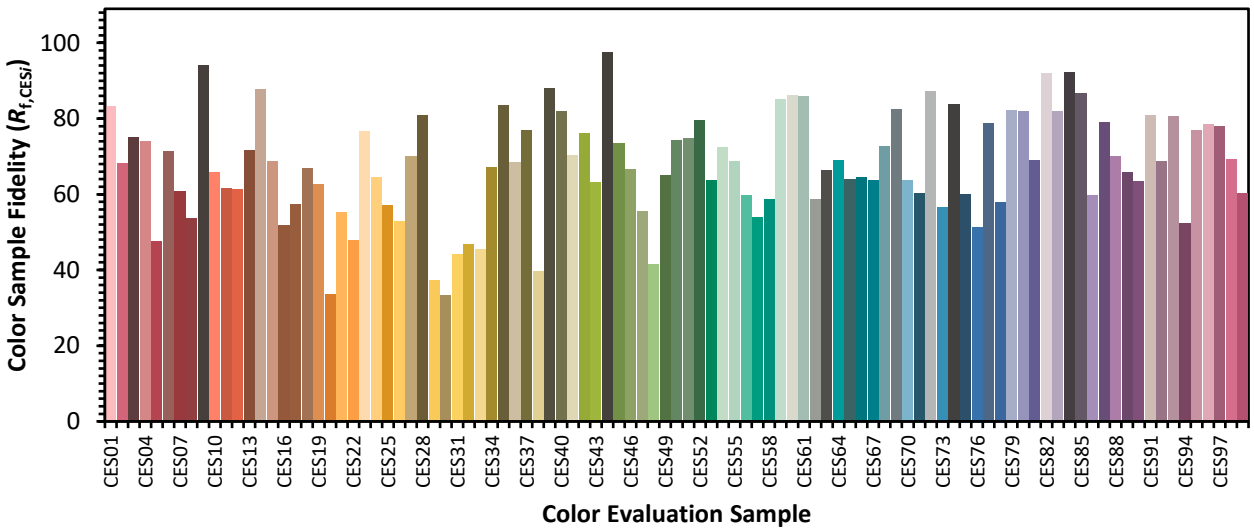


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Individual Sample Fidelity Index ($R_{f,i}$)

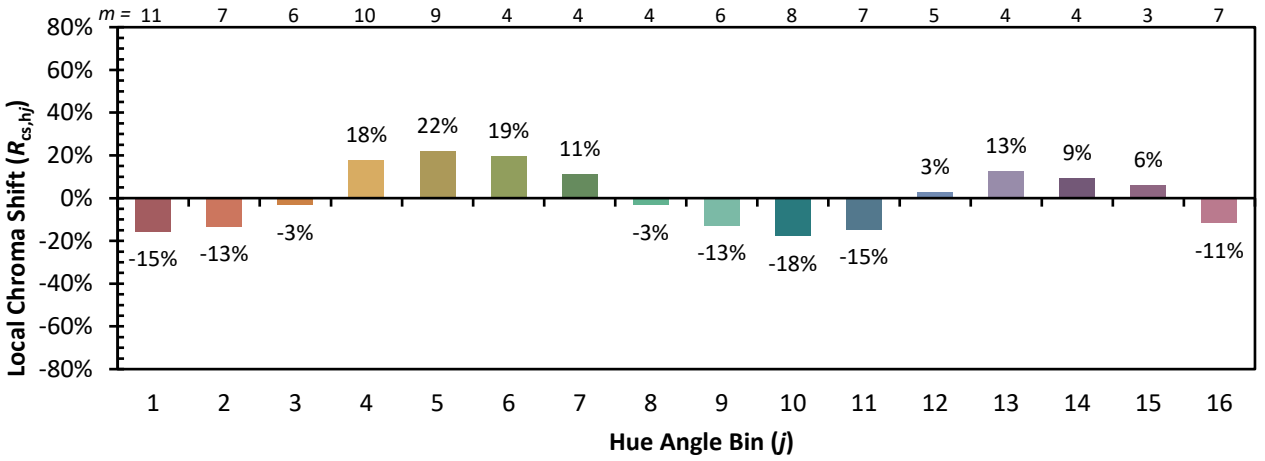
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

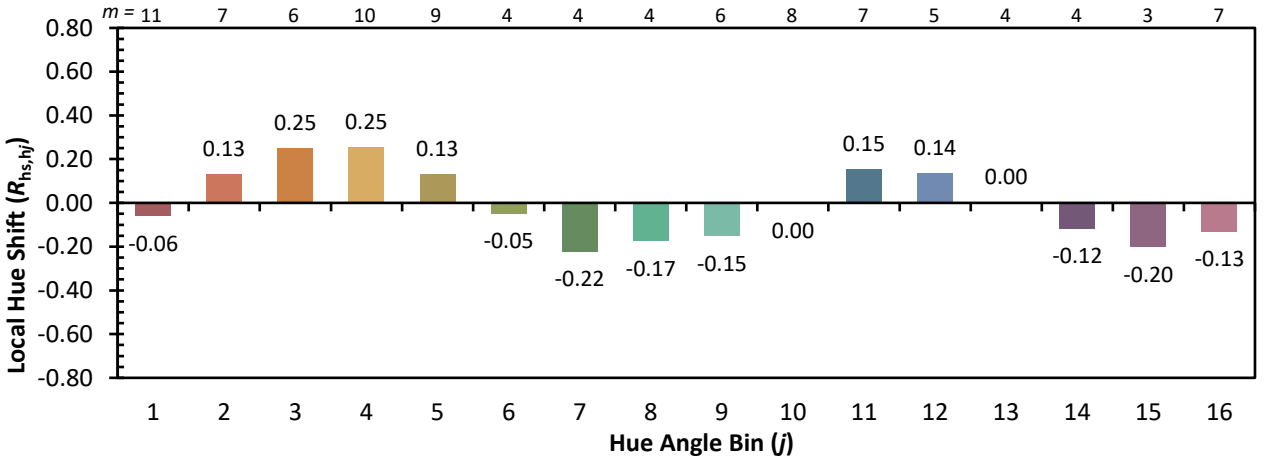


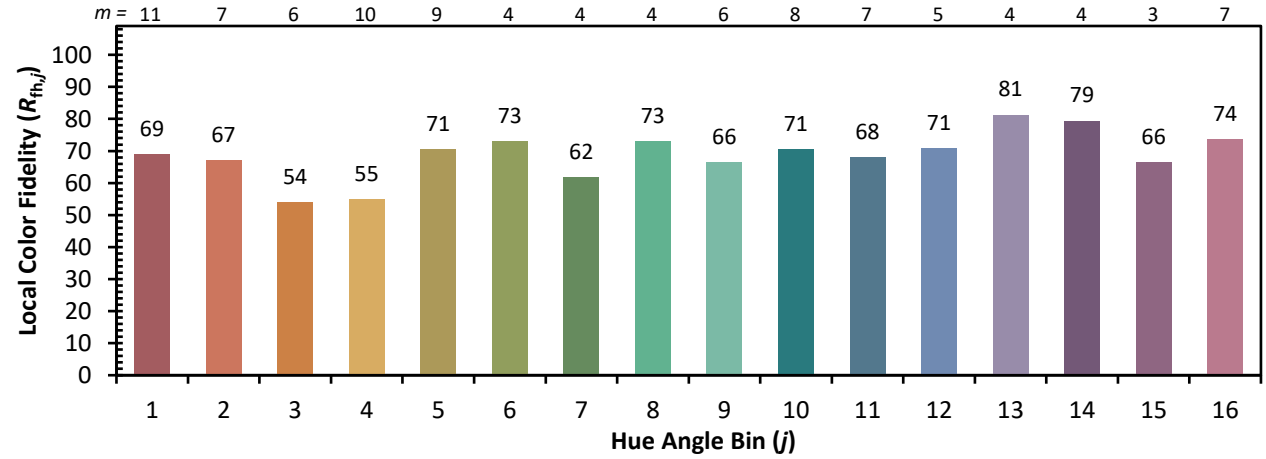
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Color Rendition by Hue-Angle Bin



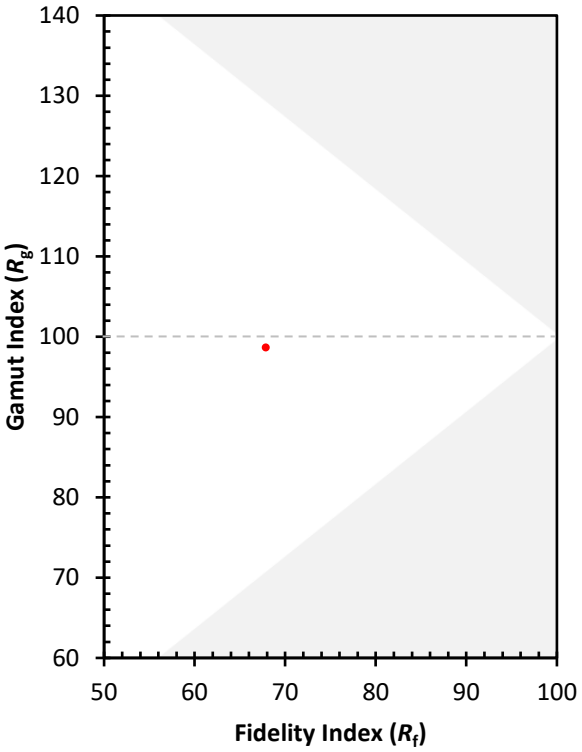


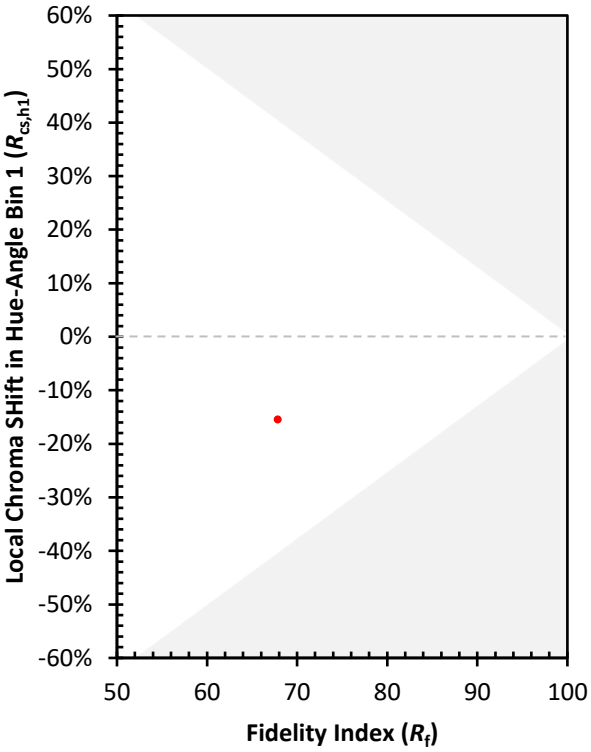


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Measure Comparisons





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