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: P1366477

Luminaire Tested: **GSS-SB2C-727-U-T3R**

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:	P1366477
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2C-727-U-T3R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 102W 70CRI 2700K FIXTURE w/ TYPE III ROADWAY DISTRIBUTION OPTIC
Light Source:	(52) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	12755.7 lumens
Efficiency:	N/A
Efficacy:	125.1 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B2 - U0 - G2

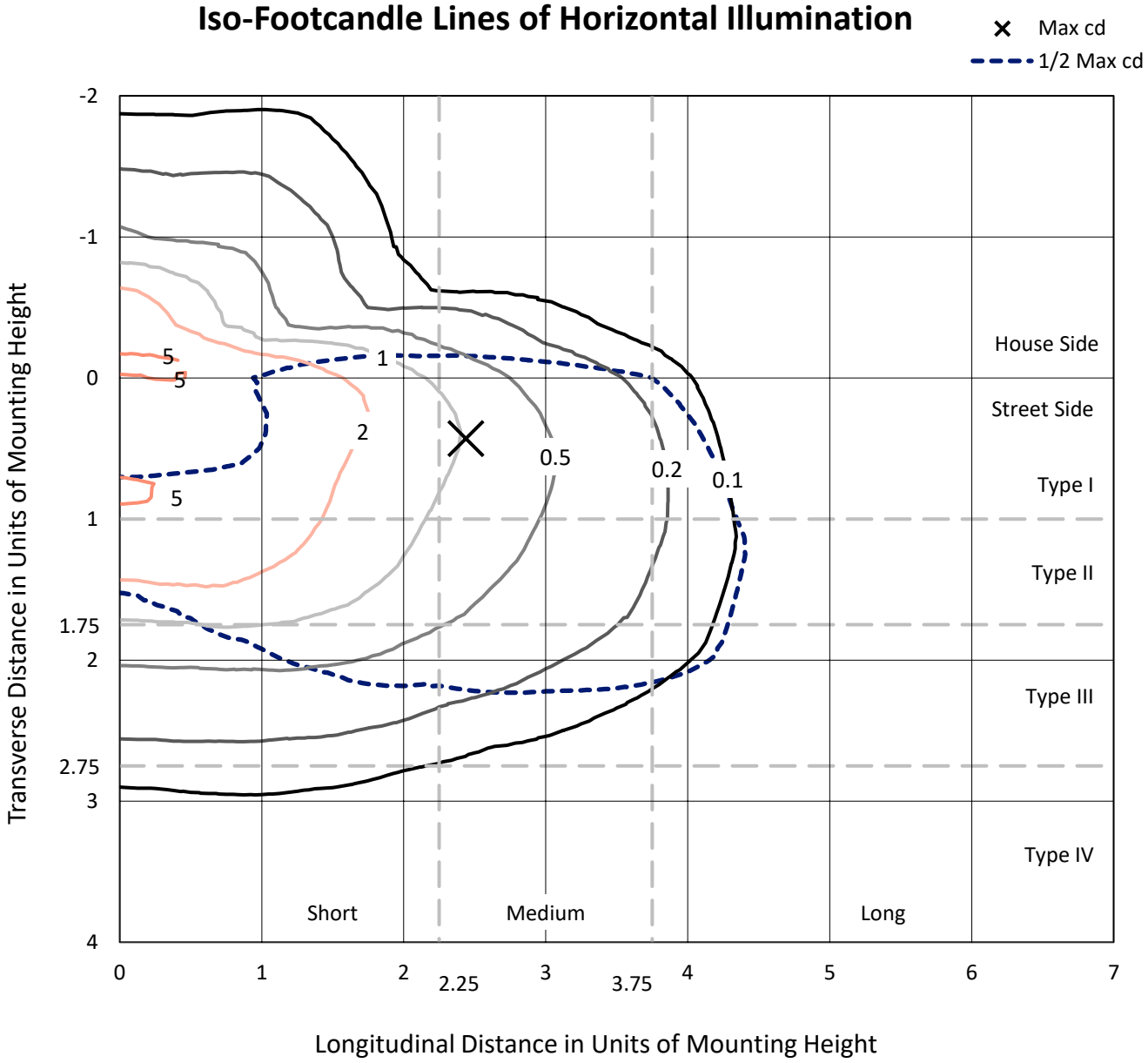
Input Watts (W):	102
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366477
CATALOG NUMBER: GSS-SB2C-727-U-T3R

Iso-Footcandle Lines of Horizontal Illumination



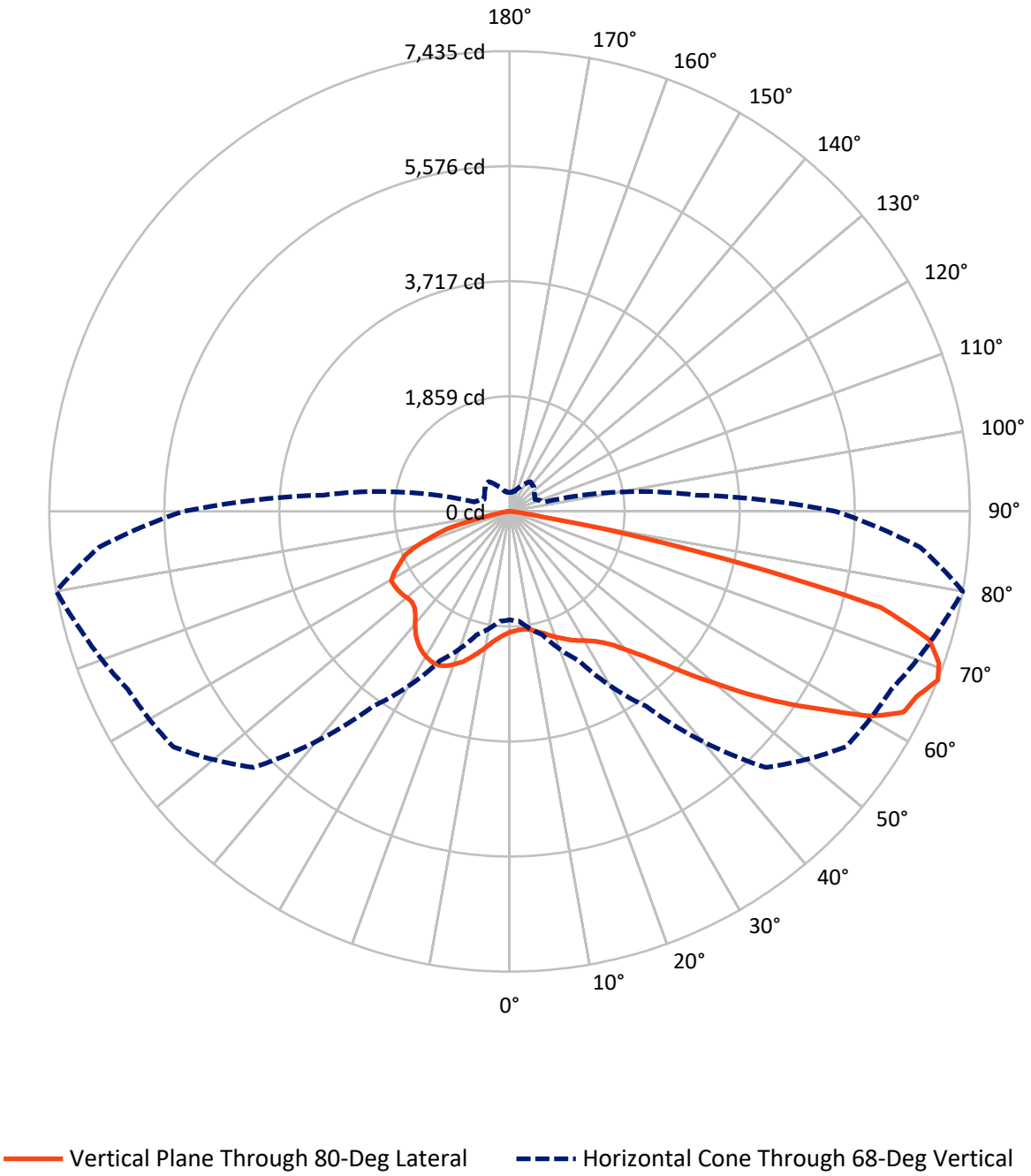
Based on 20 foot mounting height. Maximum calculated value = 5.5 fc
Type III - Medium - N/A

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REPORT NUMBER: P1366477
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Luminous Intensity Polar Plot



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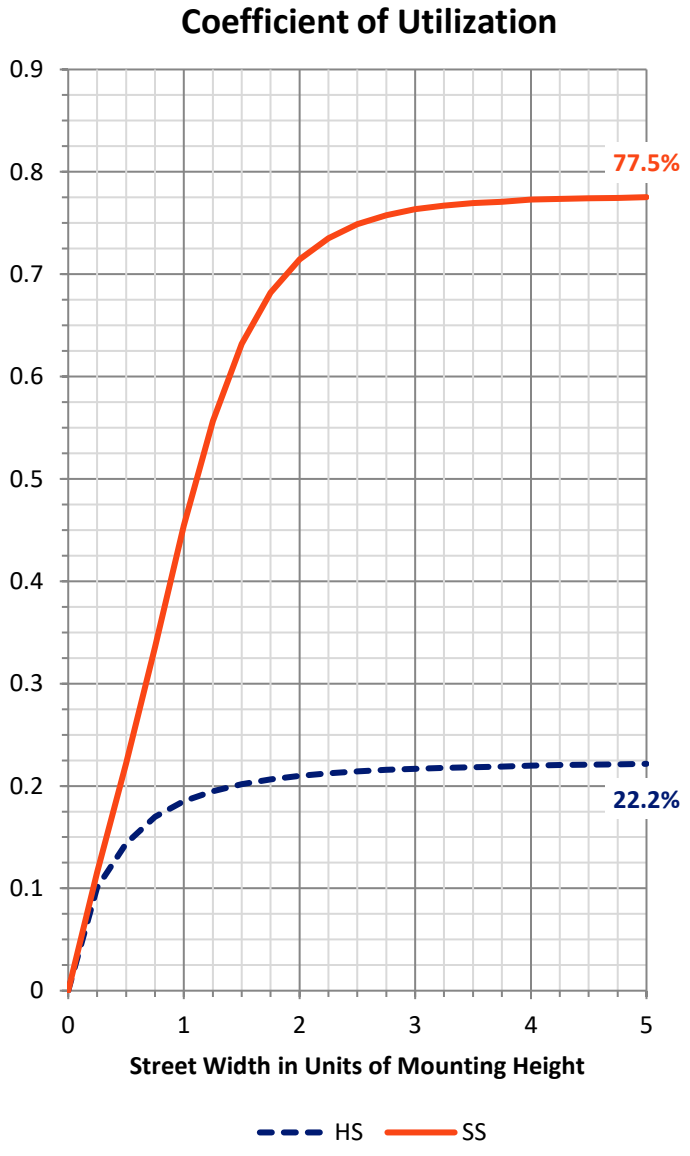
REPORT NUMBER: P1366477
CATALOG NUMBER: GSS-SB2C-727-U-T3R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2850.4	0.0	2850.4
	% Fixture	22.3	0.0	22.3
Street Side	Lumens	9905.3	0.0	9905.3
	% Fixture	77.7	0.0	77.7
Total	Lumens	12755.7	0.0	12755.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	188.6	1.5
10°-20°	538.5	4.2
20°-30°	887.9	7.0
30°-40°	1363.2	10.7
40°-50°	2104.9	16.5
50°-60°	2907.3	22.8
60°-70°	2979.7	23.4
70°-80°	1687.6	13.2
80°-90°	97.8	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°	12755.7	100.0
0°-180°	12755.7	100.0



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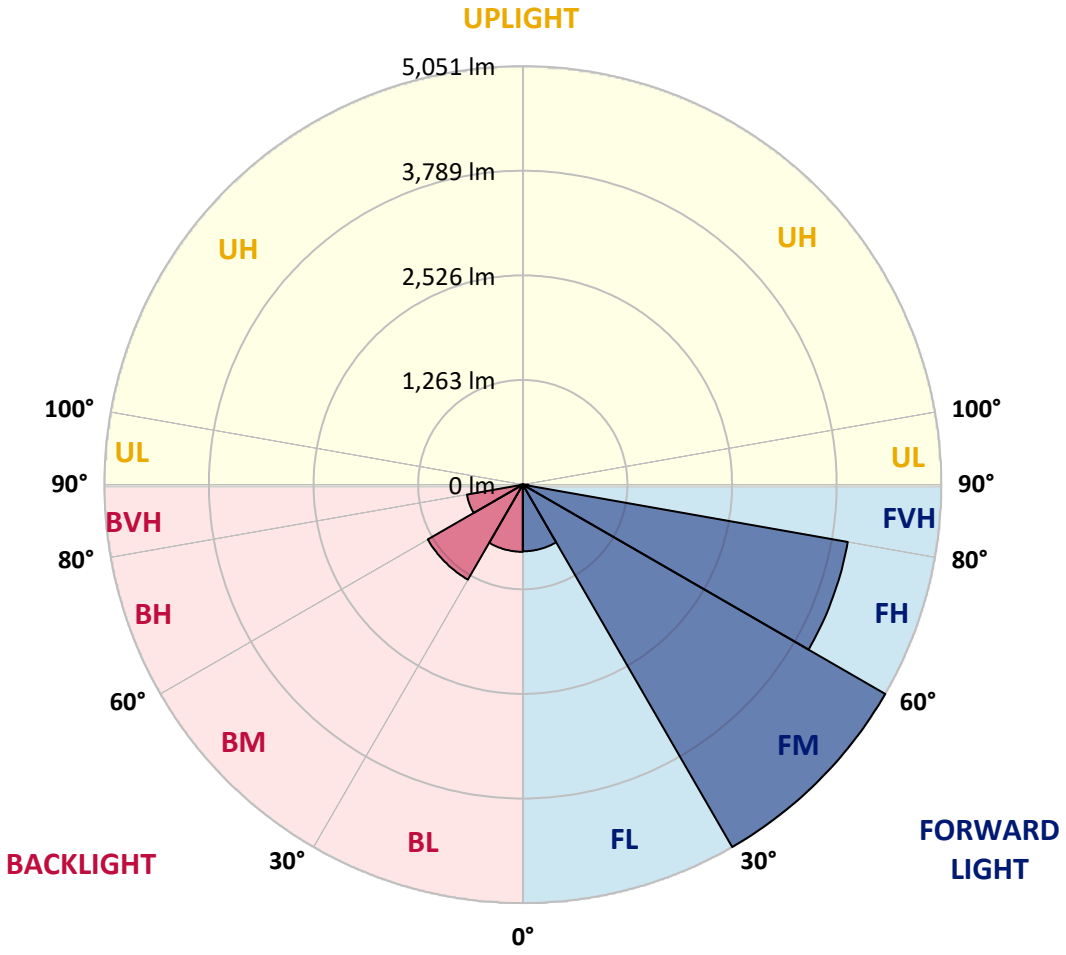
Scaled Data Report

REPORT NUMBER: P1366477
CATALOG NUMBER: GSS-SB2C-727-U-T3R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	804.2	6.3			
FM	(30°-60°)	5051.3	39.6			
FH	(60°-80°)	3982.3	31.2			G2/5000
FVH	(80°-90°)	67.5	0.5			G1/100
BL	(0°-30°)	810.9	6.4	B2/1000		
BM	(30°-60°)	1324.1	10.4	B2/2500		
BH	(60°-80°)	685.0	5.4	B2/1000		G2/1000
BVH	(80°-90°)	30.4	0.2			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 Medium



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REPORT NUMBER: P1366477
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	1948.7	1948.7	1948.7	1948.7	1948.7	1948.7	1948.7	1948.7	1948.7	*1948.7*	1948.7
2.5°	1811.8	1805.9	1802.9	1808.8	1817.8	1835.6	1856.4	1871.3	1907.0	*1927.8*	1945.7
5°	1716.6	1713.6	1713.6	1728.5	1743.4	1764.2	1794.0	1820.7	1874.3	*1915.9*	1945.7
7.5°	1603.5	1600.6	1600.6	1633.3	1663.1	1710.7	1758.3	1802.9	1868.3	*1921.9*	1969.5
10°	1484.5	1484.5	1490.5	1532.1	1582.7	1651.2	1731.5	1799.9	1883.2	*1945.7*	2011.1
12.5°	1434.0	1431.0	1434.0	1472.6	1523.2	1615.5	1707.7	1811.8	1913.0	*1993.3*	2070.6
15°	1445.9	1439.9	1434.0	1466.7	1505.4	1597.6	1707.7	1835.6	1963.5	*2040.9*	2148.0
17.5°	1508.3	1505.4	1487.5	1496.4	1523.2	1606.5	1722.6	1871.3	2014.1	*2106.3*	2222.4
20°	1630.3	1621.4	1594.6	1579.7	1582.7	1636.3	1749.3	1918.9	2061.7	*2171.8*	2302.7
22.5°	1832.6	1826.7	1782.1	1722.6	1683.9	1698.8	1796.9	1972.5	2127.2	*2231.3*	2394.9
25°	2100.4	2085.5	2017.1	1921.9	1832.6	1799.9	1856.4	2043.9	2189.6	*2302.7*	2481.2
27.5°	2386.0	2389.0	2326.5	2183.7	2029.0	1918.9	1933.8	2115.3	2261.0	*2362.2*	2555.6
30°	2719.2	2704.3	2635.9	2487.1	2261.0	2076.6	2014.1	2183.7	2326.5	*2421.7*	2644.8
32.5°	3159.5	3162.5	3040.5	2811.4	2528.8	2270.0	2118.2	2255.1	2400.9	*2499.0*	2754.9
35°	3692.0	3680.1	3534.4	3257.7	2873.9	2493.1	2252.1	2347.3	2490.1	*2600.2*	2882.8
37.5°	4168.0	4135.3	4049.0	3784.3	3308.3	2796.5	2433.6	2469.3	2629.9	*2746.0*	3073.2
40°	4593.5	4578.6	4563.7	4361.4	3805.1	3174.4	2671.6	2656.7	2802.5	*2954.2*	3308.3
42.5°	4944.5	4941.6	4947.5	4902.9	4412.0	3647.4	3004.8	2900.7	3046.4	*3201.1*	3584.9
45°	5200.4	5194.4	5256.9	5349.1	5004.0	4212.7	3397.5	3204.1	3355.9	*3531.4*	3936.0
47.5°	5474.1	5477.1	5563.3	5718.0	5581.2	4774.9	3843.8	3582.0	3718.8	*3941.9*	4355.5
50°	5581.2	5581.2	5786.5	6006.6	6045.3	5372.9	4376.3	4031.2	4171.0	*4409.0*	4777.9
52.5°	5349.1	5393.8	5753.7	6167.3	6348.7	5926.3	4938.6	4519.1	4638.1	*4944.5*	5197.4
55°	4052.0	4209.7	5503.8	6089.9	6461.8	6360.6	5497.9	5060.6	5191.5	*5494.9*	5628.8
57.5°	3498.7	3540.3	4316.8	5819.2	6319.0	6595.7	6015.5	5637.7	5756.7	*6054.2*	6078.0
60°	3076.2	3132.7	3608.7	5361.0	6036.4	6571.9	6446.9	6170.2	6336.8	*6714.7*	6533.2
62.5°	2493.1	2552.6	2954.2	4284.1	5664.5	6405.3	6783.1	6673.0	6830.7	*7146.1*	6720.6
65°	2195.6	2216.4	2505.0	3284.5	4980.2	6262.5	6955.7	6887.2	6955.7	*7220.4*	6625.4
67.5°	1829.7	1871.3	2151.0	2787.6	4022.3	5959.0	6699.8	6798.0	7137.1	*7398.9*	6696.8
68°	*1752.3*	*1782.1*	*2067.7*	*2665.6*	*3843.8*	*5848.9*	*6631.4*	*6803.9*	*7208.5*	*7434.6*	*6658.2*
70°	1431.0	1472.6	1725.5	2234.3	3222.0	4682.7	6363.6	6920.0	7259.1	*7360.3*	6446.9
72.5°	708.1	782.4	1190.0	1576.8	2326.5	3385.6	5578.2	6771.2	7155.0	*7092.5*	6000.7
75°	249.9	267.8	556.3	853.8	1127.5	2192.6	3944.9	6173.2	6560.0	*6194.0*	5030.8
77.5°	178.5	193.4	315.4	431.4	464.1	1100.8	2528.8	4081.8	3879.5	*3004.8*	2290.8
80°	139.8	151.7	235.0	241.0	232.1	386.8	862.8	1237.6	871.7	*547.4*	395.7
82.5°	86.3	104.1	175.5	145.8	107.1	122.0	202.3	333.2	238.0	*151.7*	122.0
85°	32.7	41.7	80.3	56.5	35.7	47.6	68.4	89.3	68.4	*50.6*	44.6
87.5°	3.0	3.0	6.0	6.0	8.9	11.9	17.9	23.8	26.8	*26.8*	26.8
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: P1366477
CATALOG NUMBER: GSS-SB2C-727-U-T3R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1948.7	1948.7	1948.7	1948.7	1948.7	1948.7	1948.7	1948.7	1948.7	1948.7	1948.7
2.5°	1957.6	1966.5	2005.2	2026.0	2064.7	2094.4	2112.3	2121.2	2130.1	2136.1	2133.1
5°	1978.4	2005.2	2079.6	2136.1	2180.7	2210.5	2225.3	2237.2	2240.2	2246.2	2243.2
7.5°	2017.1	2058.7	2171.8	2237.2	2275.9	2287.8	2275.9	2270.0	2261.0	2252.1	2252.1
10°	2079.6	2145.0	2278.9	2326.5	2329.5	2311.6	2272.9	2228.3	2195.6	2183.7	2177.7
12.5°	2159.9	2252.1	2389.0	2400.9	2362.2	2278.9	2168.8	2076.6	2017.1	1972.5	1969.5
15°	2258.1	2365.2	2484.2	2448.5	2338.4	2162.9	1981.4	1850.5	1782.1	1743.4	1725.5
17.5°	2359.2	2496.1	2570.4	2472.3	2240.2	1954.6	1737.4	1633.3	1570.8	1550.0	1535.1
20°	2472.3	2603.2	2629.9	2436.6	2061.7	1722.6	1526.2	1460.7	1460.7	1454.8	1448.8
22.5°	2588.3	2713.2	2662.7	2338.4	1826.7	1493.5	1374.5	1398.3	1439.9	1451.8	1451.8
25°	2695.4	2808.4	2662.7	2162.9	1547.0	1306.0	1315.0	1371.5	1425.0	1454.8	1454.8
27.5°	2799.5	2867.9	2609.1	1915.9	1294.1	1210.8	1264.4	1332.8	1419.1	1463.7	1466.7
30°	2903.6	2912.6	2513.9	1600.6	1112.7	1142.4	1204.9	1294.1	1389.3	1445.9	1451.8
32.5°	3013.7	2954.2	2380.0	1288.2	1029.4	1077.0	1151.3	1222.7	1297.1	1338.8	1341.7
35°	3138.7	2992.9	2207.5	1047.2	975.8	1032.3	1088.9	1112.7	1133.5	1157.3	1172.2
37.5°	3275.5	3043.5	1981.4	925.2	925.2	990.7	1023.4	975.8	969.9	966.9	958.0
40°	3427.3	3097.0	1698.8	862.8	886.6	946.1	919.3	862.8	821.1	776.5	779.5
42.5°	3617.7	3165.4	1377.4	833.0	859.8	910.4	836.0	767.6	654.5	624.8	630.7
45°	3834.8	3251.7	1121.6	806.2	839.0	877.6	779.5	648.6	577.2	606.9	627.7
47.5°	4063.9	3364.8	937.1	785.4	830.0	839.0	743.8	595.0	547.4	612.9	639.6
50°	4334.6	3468.9	850.9	764.6	827.1	827.1	681.3	586.1	523.6	580.1	606.9
52.5°	4608.3	3570.1	806.2	740.8	818.1	824.1	666.4	574.2	490.9	508.7	520.6
55°	4876.1	3626.6	782.4	708.1	809.2	809.2	672.4	553.4	458.2	458.2	464.1
57.5°	5146.8	3665.3	761.6	669.4	779.5	764.6	672.4	538.5	446.3	434.4	440.3
60°	5447.3	3689.1	740.8	624.8	737.8	711.0	669.4	526.6	431.4	413.5	416.5
62.5°	5494.9	3522.5	702.1	577.2	681.3	666.4	657.5	511.7	407.6	371.9	371.9
65°	5325.3	3272.6	654.5	517.7	606.9	621.8	633.7	493.9	383.8	342.1	345.1
67.5°	5307.5	3085.1	603.9	464.1	508.7	565.3	603.9	464.1	348.1	312.4	309.4
68°	*5265.8*	*3016.7*	*589.1*	*452.2*	*490.9*	*553.4*	*586.1*	*452.2*	*342.1*	*306.4*	*306.4*
70°	4998.1	2719.2	499.8	398.7	434.4	452.2	514.7	401.6	306.4	276.7	279.7
72.5°	4477.4	2216.4	383.8	324.3	348.1	348.1	446.3	371.9	279.7	252.9	252.9
75°	3733.7	1752.3	291.6	255.9	244.0	282.6	363.0	336.2	246.9	226.1	217.2
77.5°	1695.8	755.7	190.4	178.5	181.5	220.2	288.6	288.6	235.0	184.5	163.6
80°	374.9	235.0	116.0	107.1	107.1	139.8	202.3	208.3	169.6	127.9	110.1
82.5°	125.0	95.2	71.4	65.5	62.5	74.4	125.0	136.9	101.2	74.4	74.4
85°	47.6	44.6	38.7	35.7	29.8	29.8	38.7	62.5	53.6	35.7	35.7
87.5°	23.8	23.8	20.8	14.9	11.9	8.9	6.0	6.0	6.0	8.9	6.0
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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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

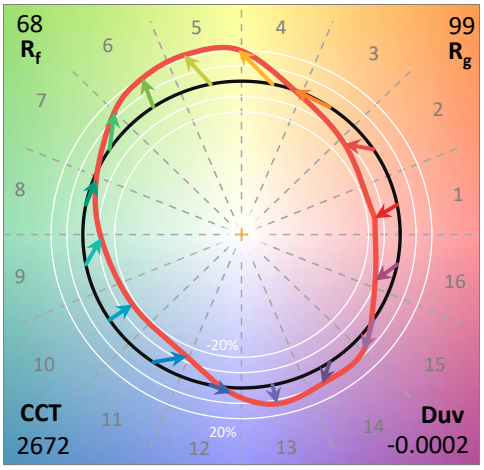
Test Information

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

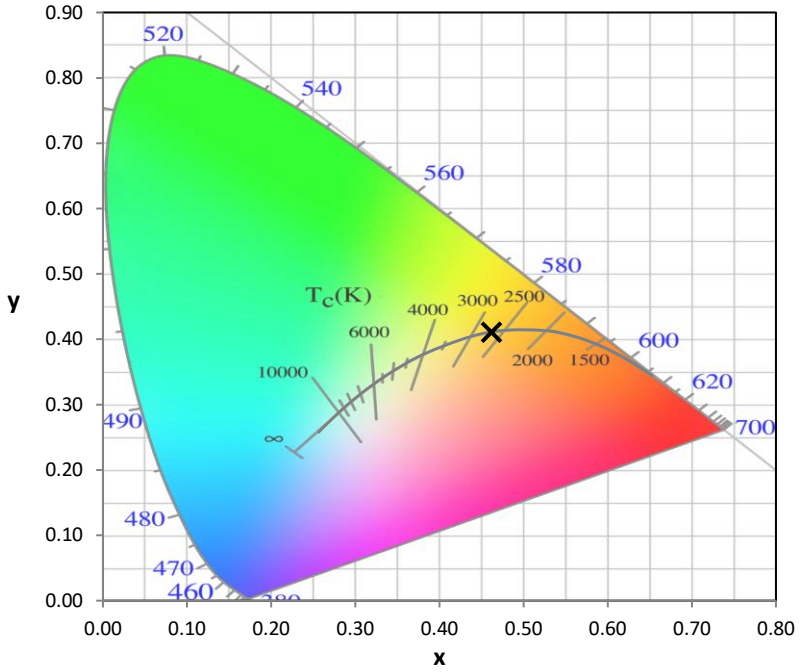
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

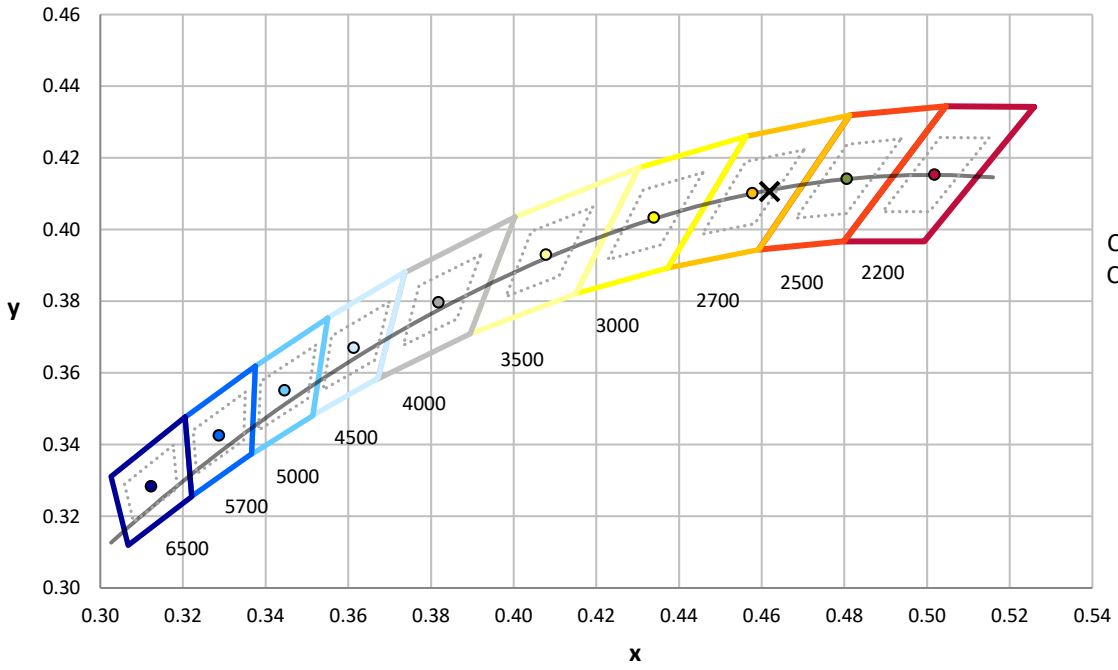
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

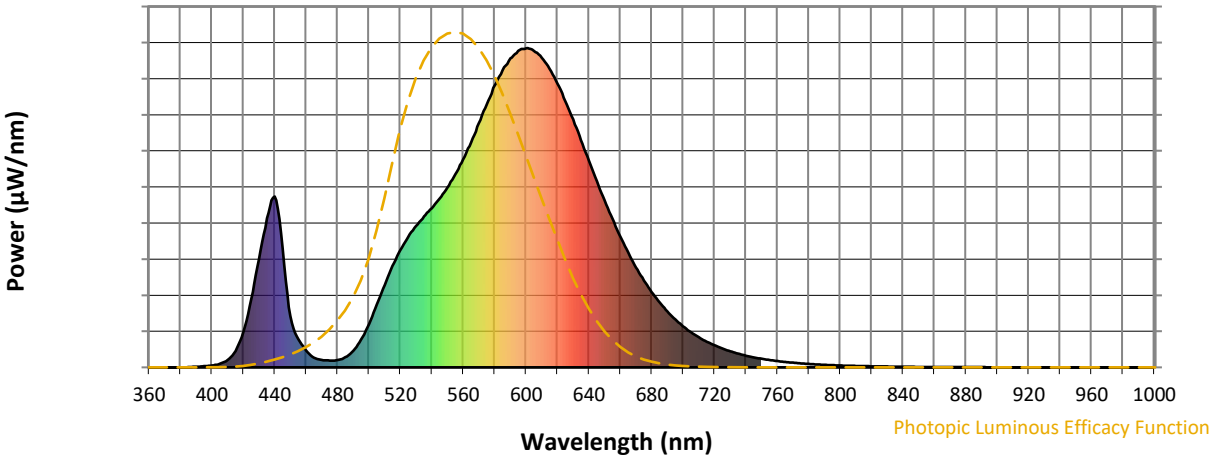


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

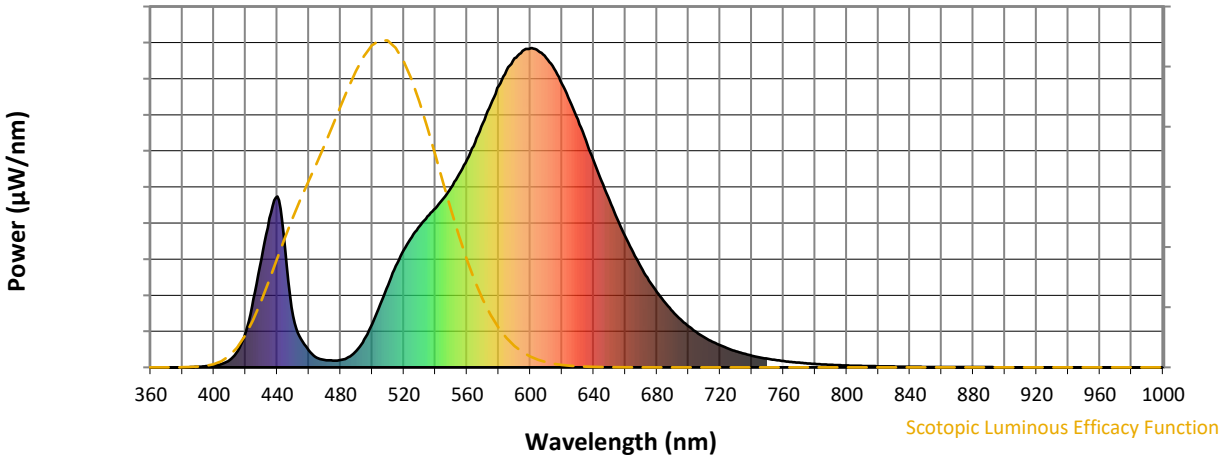


Photopic Lumens: NR

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	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

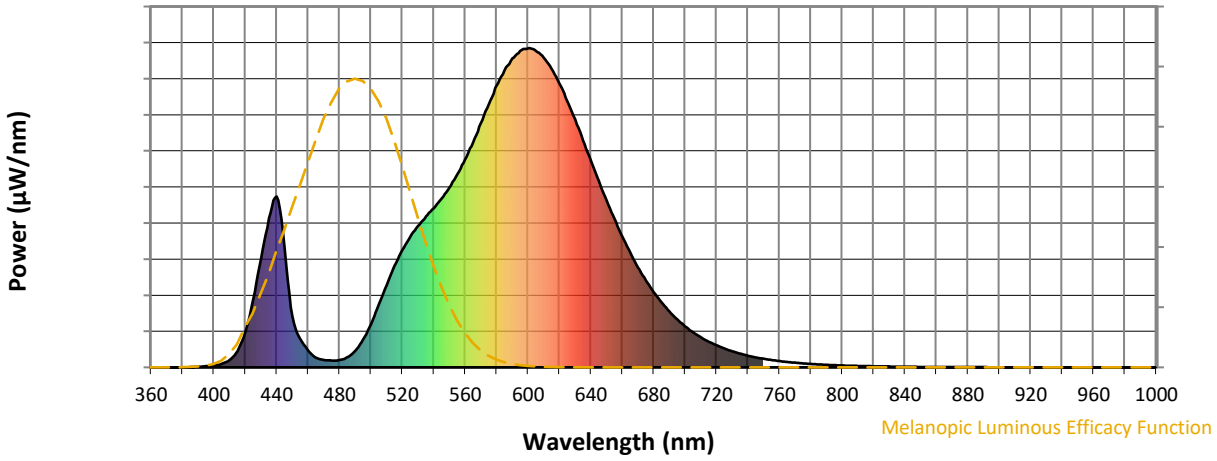


Scotopic Lumens: NR **S/P: 1.02**

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			

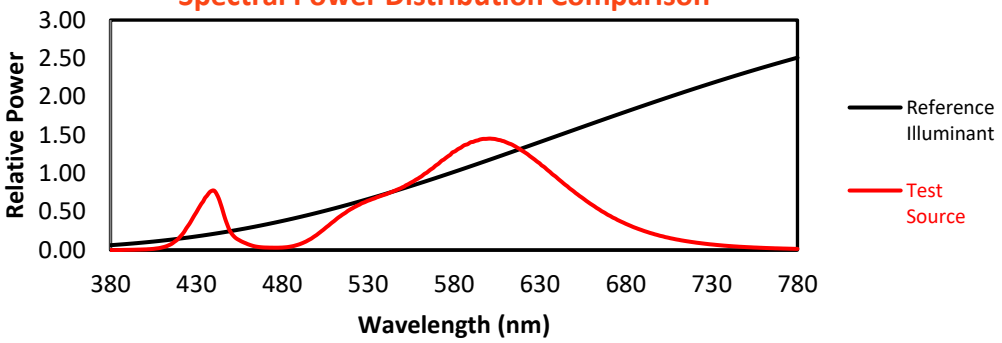
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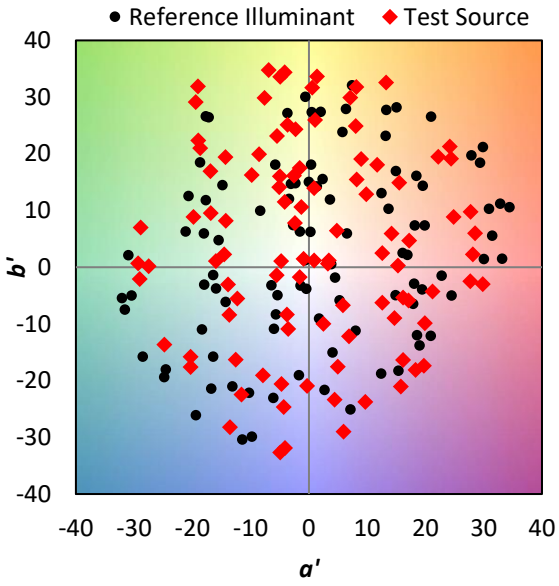
Summary

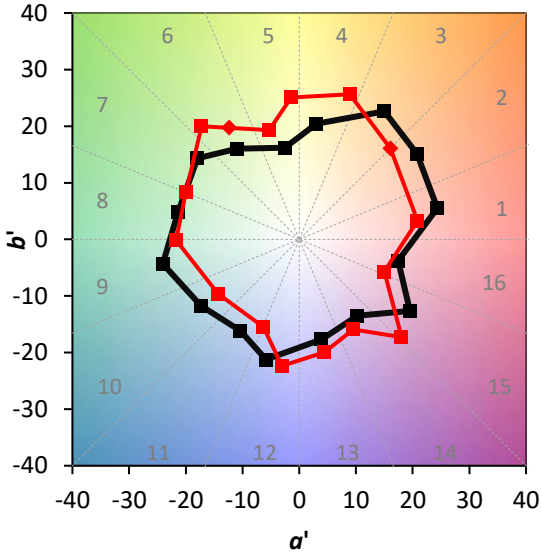
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

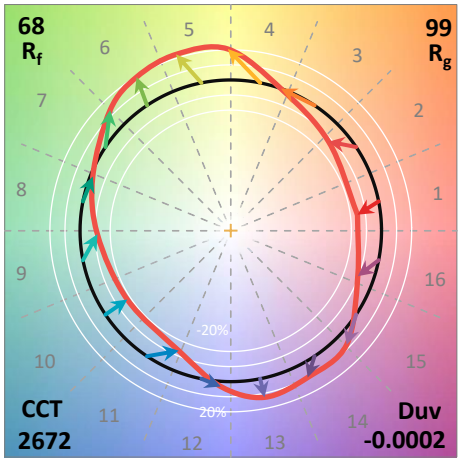
Spectral Power Distribution Comparison

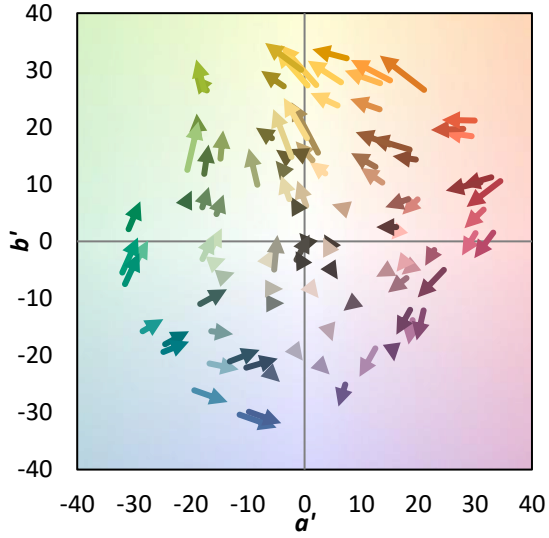


Color Vector Graphics







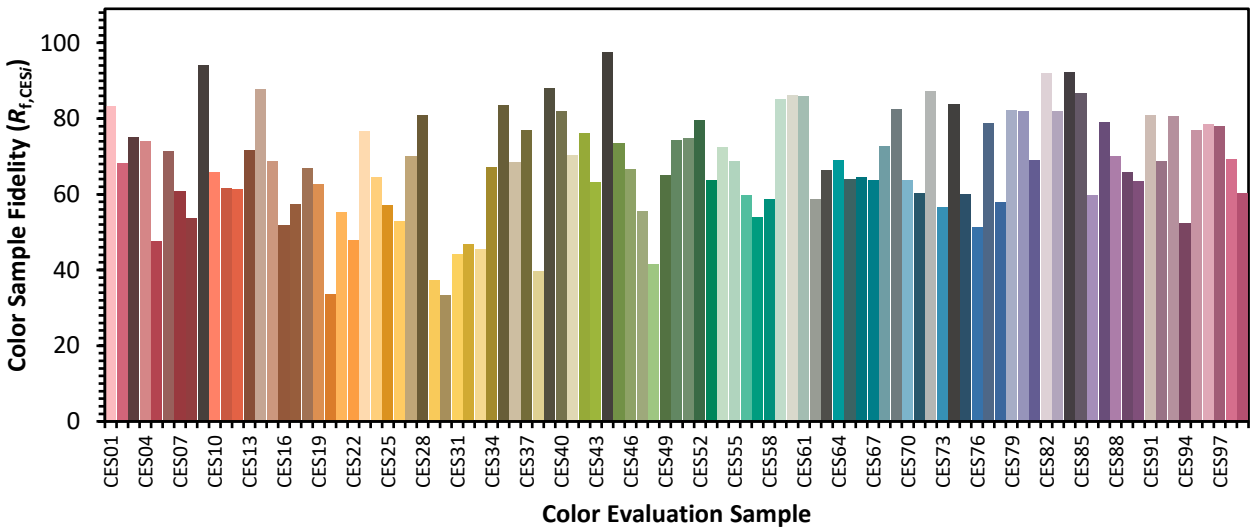


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Individual Sample Fidelity Index ($R_{f,i}$)

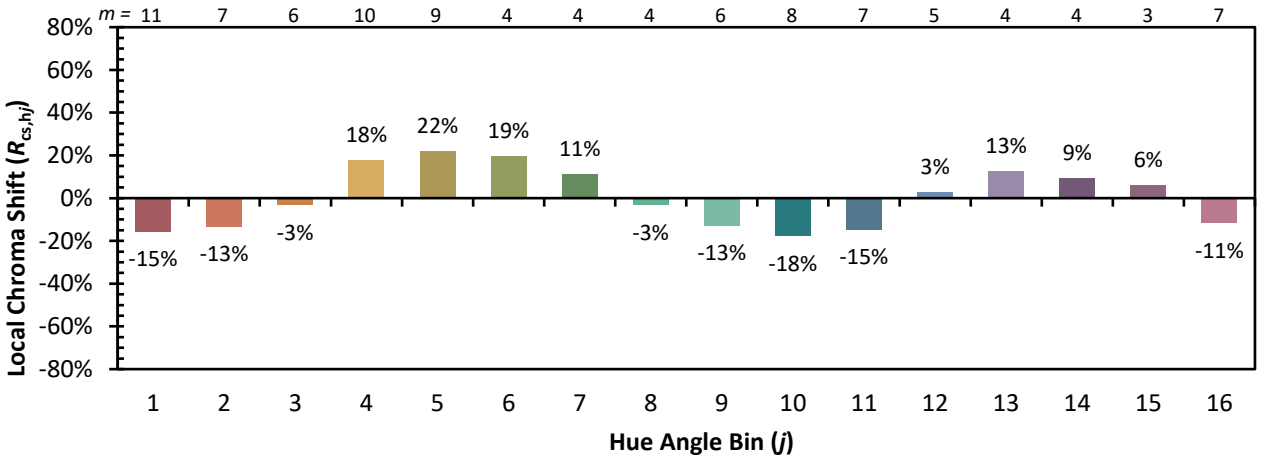
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

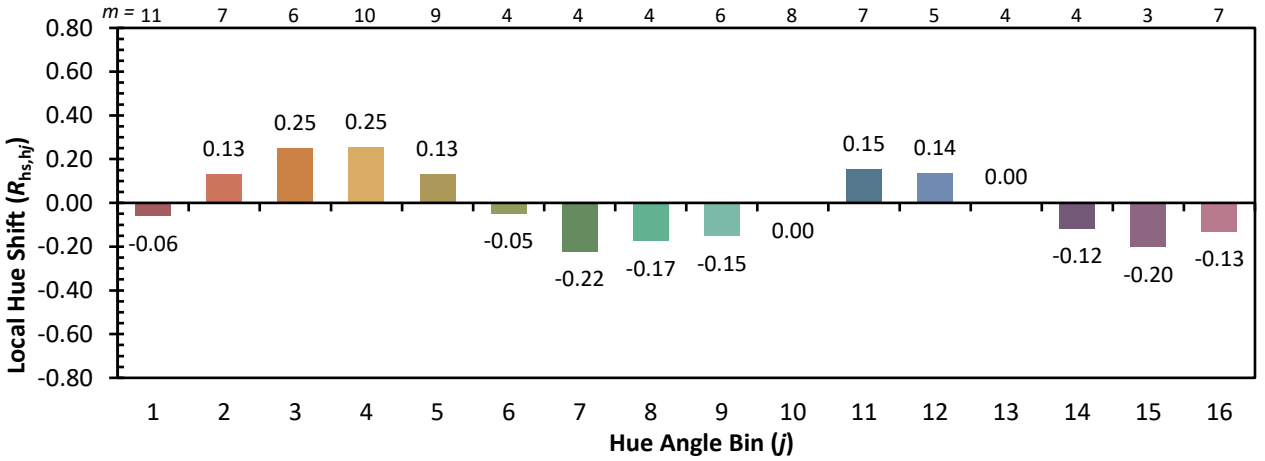


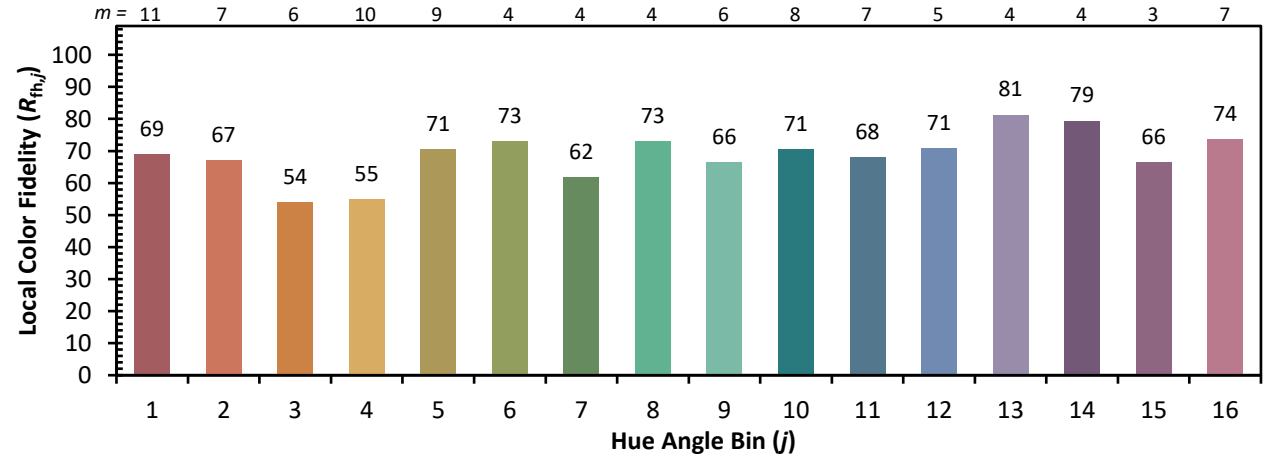
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Color Rendition by Hue-Angle Bin



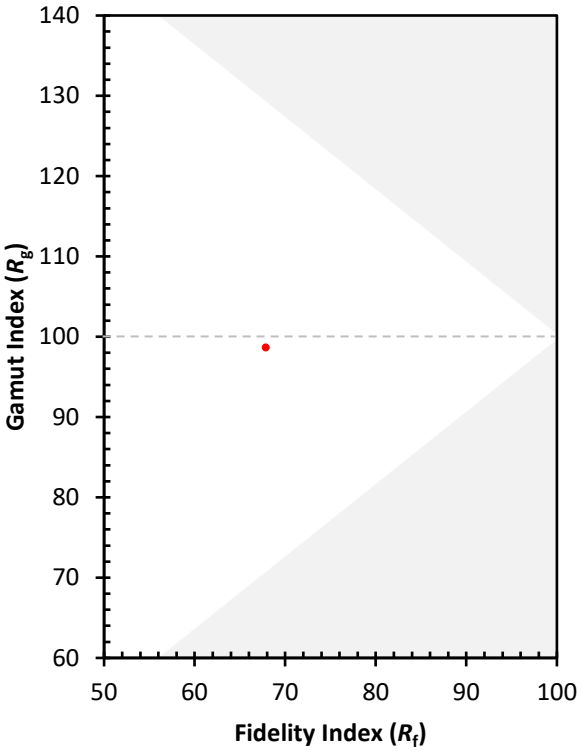


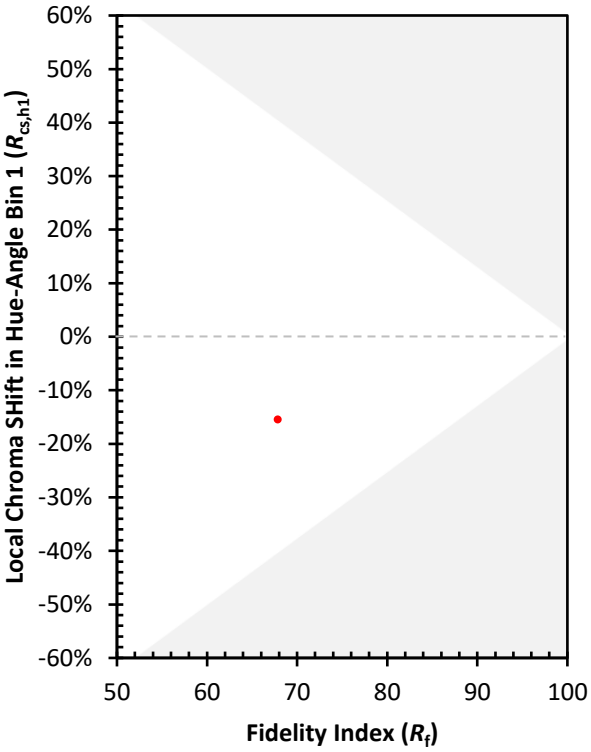


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Measure Comparisons





(END OF REPORT)