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: P1359181

Luminaire Tested: **GSS-SB2C-727-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:	P1359181
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2C-727-U-T2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 102W 70CRI 2700K FIXTURE w/ TYPE II DISTRIBUTION OPTIC
Light Source:	(52) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	12484 lumens
Efficiency:	N/A
Efficacy:	122.4 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G2

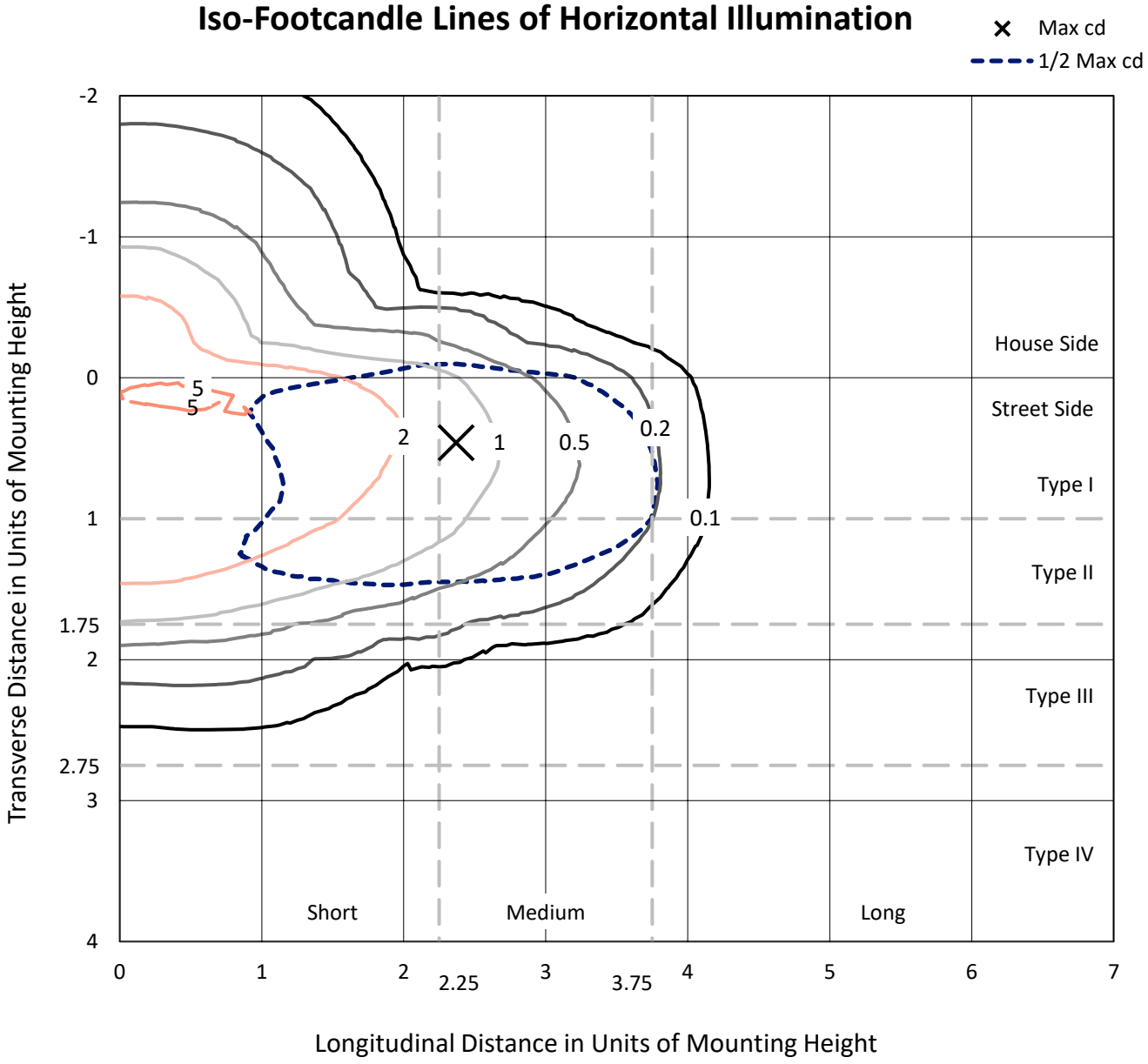
Input Watts (W):	102
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1359181
CATALOG NUMBER: GSS-SB2C-727-U-T2

Iso-Footcandle Lines of Horizontal Illumination



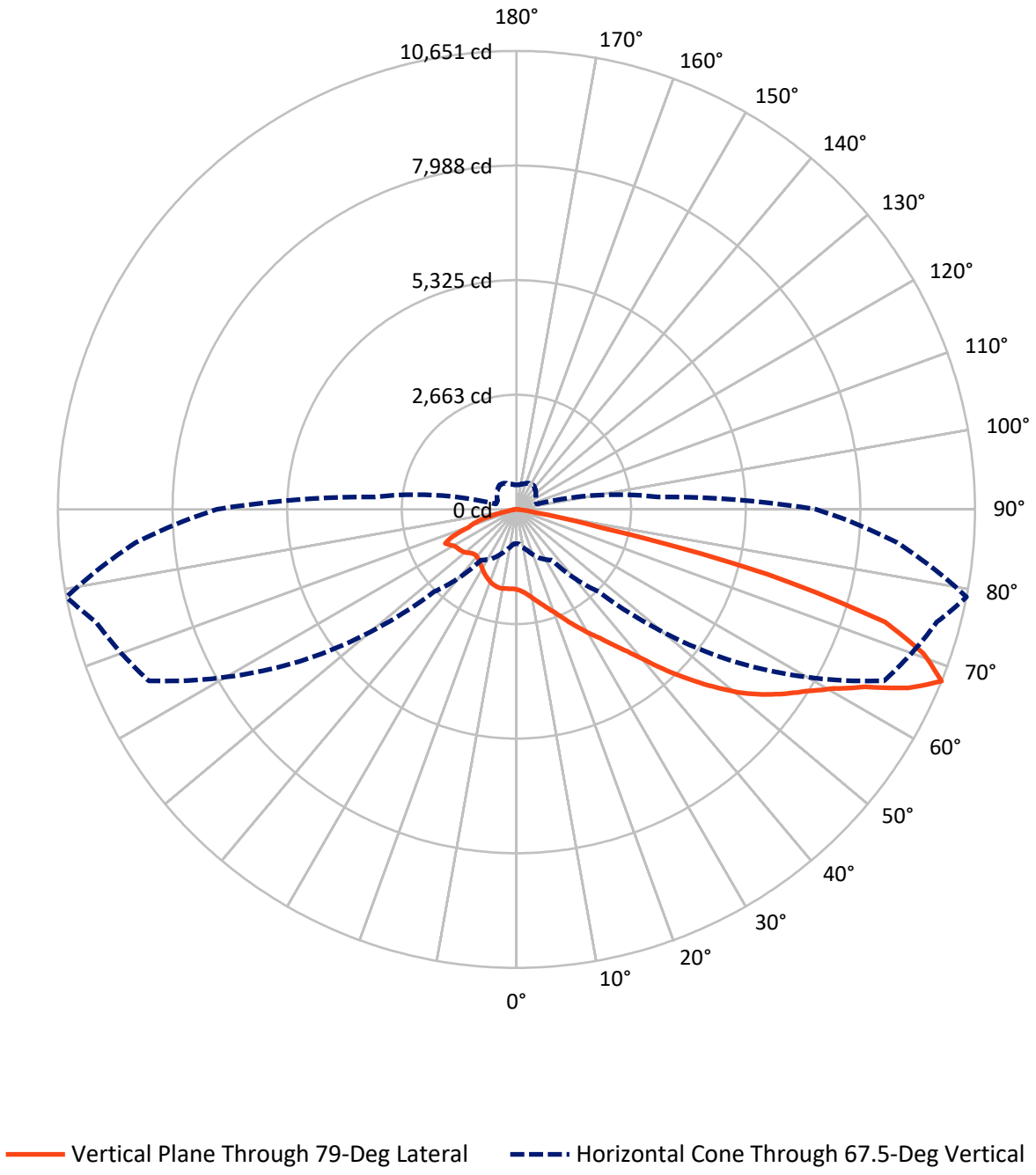
Based on 20 foot mounting height. Maximum calculated value = 5.5 fc
Type II - Medium - N/A

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Luminous Intensity Polar Plot



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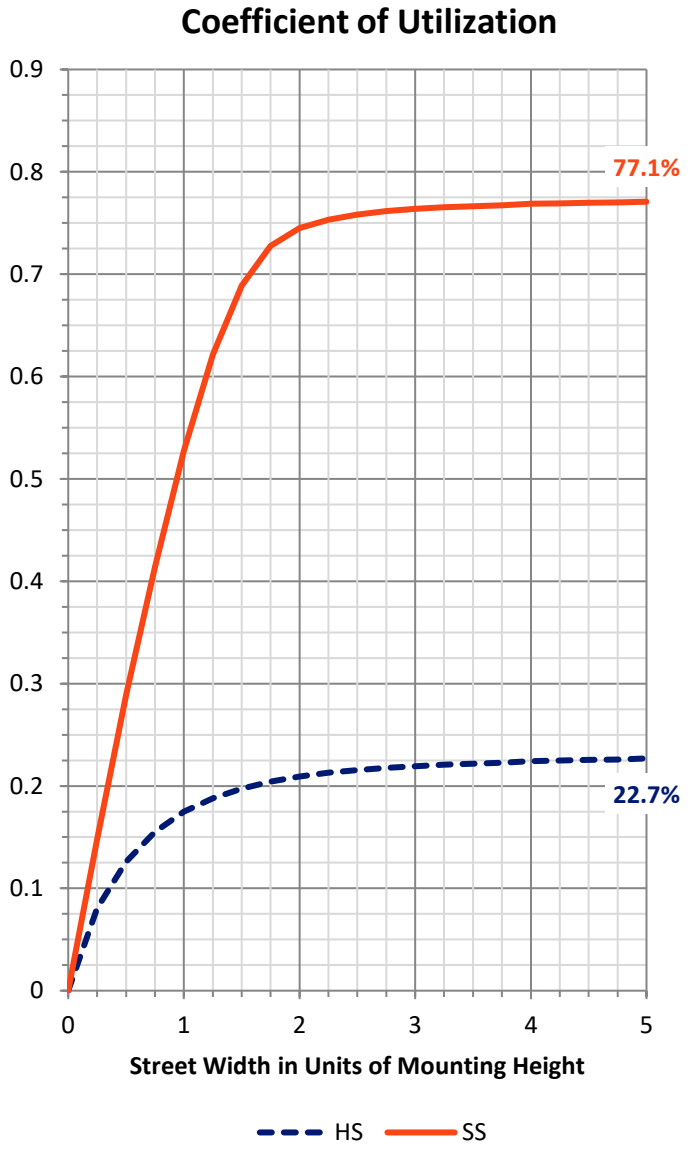
REPORT NUMBER: P1359181
CATALOG NUMBER: GSS-SB2C-727-U-T2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2860.4	0.0	2860.4
	% Fixture	22.9	0.0	22.9
Street Side	Lumens	9623.6	0.0	9623.6
	% Fixture	77.1	0.0	77.1
Total	Lumens	12484.0	0.0	12484.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	177.9	1.4
10°-20°	535.7	4.3
20°-30°	905.0	7.2
30°-40°	1396.2	11.2
40°-50°	2132.2	17.1
50°-60°	2948.1	23.6
60°-70°	2979.3	23.9
70°-80°	1310.8	10.5
80°-90°	98.7	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°	12484.0	100.0
0°-180°	12484.0	100.0



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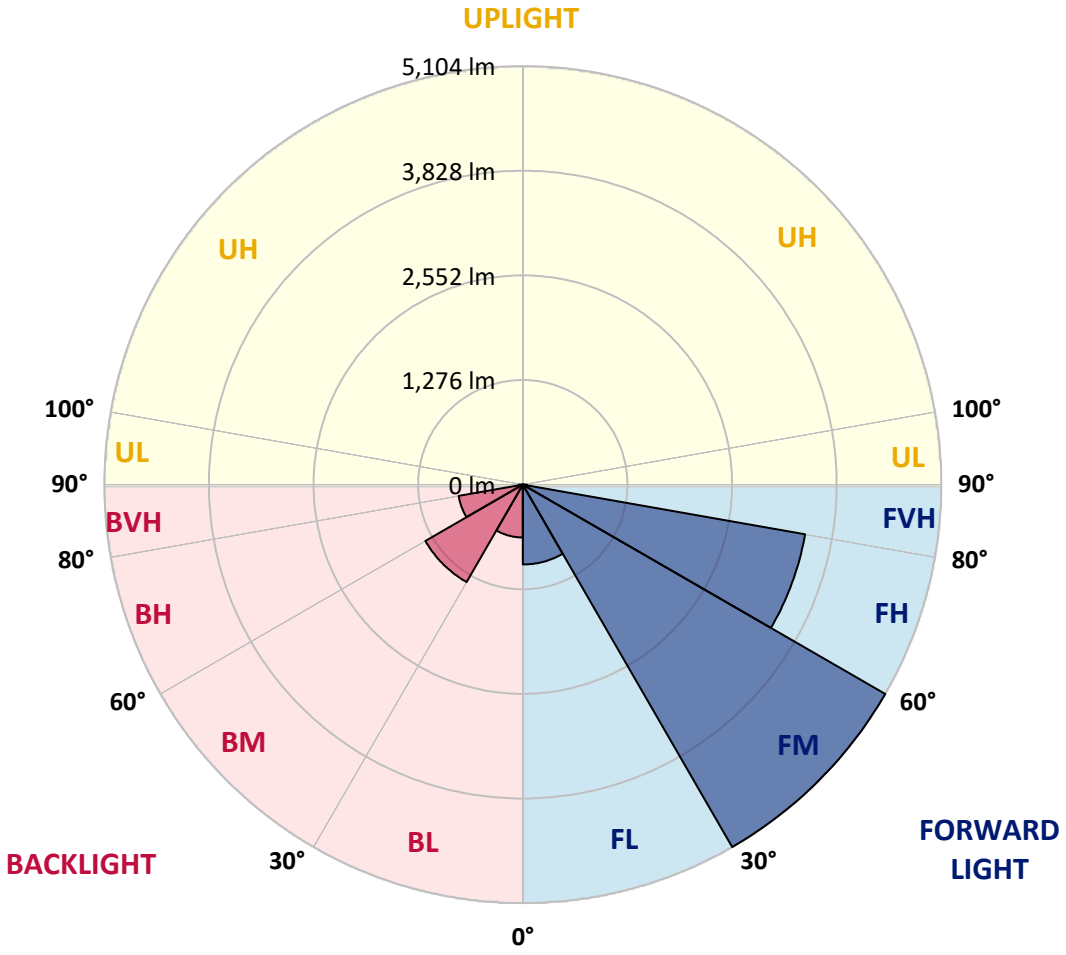
Scaled Data Report

REPORT NUMBER: P1359181
CATALOG NUMBER: GSS-SB2C-727-U-T2

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	974.0	7.8			
FM	(30°-60°)	5104.0	40.9			
FH	(60°-80°)	3495.5	28.0			G2/5000
FVH	(80°-90°)	50.0	0.4			G1/100
BL	(0°-30°)	644.6	5.2	B2/1000		
BM	(30°-60°)	1372.5	11.0	B2/2500		
BH	(60°-80°)	794.5	6.4	B2/1000		G2/1000
BVH	(80°-90°)	48.7	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 II Medium



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REPORT NUMBER: P1359181
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	1862.0	1862.0	1862.0	1862.0	1862.0	1862.0	1862.0	1862.0	1862.0	*1862.0*	1862.0
2.5°	1948.4	1979.1	1979.1	1965.2	1959.6	1956.8	1937.3	1915.0	1906.6	*1892.7*	1884.3
5°	2068.3	2068.3	2073.9	2059.9	2068.3	2057.1	2029.3	2001.4	1967.9	*1942.9*	1931.7
7.5°	2079.4	2101.7	2115.7	2115.7	2132.4	2135.2	2121.2	2090.6	2048.8	*2009.7*	1990.2
10°	2090.6	2110.1	2110.1	2132.4	2168.6	2196.5	2204.9	2193.7	2126.8	*2098.9*	2059.9
12.5°	2065.5	2087.8	2096.2	2140.8	2190.9	2243.9	2282.9	2288.5	2246.7	*2196.5*	2138.0
15°	1979.1	1998.6	2032.0	2098.9	2188.1	2269.0	2344.2	2386.1	2338.7	*2302.4*	2221.6
17.5°	1862.0	1873.2	1928.9	2015.3	2138.0	2274.6	2405.6	2486.4	2475.3	*2427.9*	2333.1
20°	1850.9	1862.0	1878.7	1942.9	2085.0	2255.0	2444.6	2600.7	2631.4	*2558.9*	2441.8
22.5°	1945.6	1956.8	1956.8	1965.2	2054.3	2238.3	2483.6	2723.3	2793.0	*2731.7*	2581.2
25°	2076.6	2098.9	2073.9	2054.3	2085.0	2249.5	2505.9	2862.7	2999.3	*2924.0*	2737.3
27.5°	2263.4	2260.6	2238.3	2179.8	2171.4	2282.9	2567.2	2971.4	3197.2	*3119.2*	2898.9
30°	2522.6	2536.6	2486.4	2363.8	2308.0	2358.2	2650.9	3060.6	3406.3	*3342.1*	3052.3
32.5°	2815.3	2809.7	2748.4	2631.4	2494.8	2480.8	2728.9	3155.4	3646.0	*3565.1*	3244.6
35°	3130.3	3124.7	3105.2	2904.5	2726.1	2650.9	2854.3	3264.1	3924.7	*3857.8*	3470.4
37.5°	3414.6	3439.7	3498.2	3174.9	2985.4	2873.9	3016.0	3445.3	4281.5	*4184.0*	3743.5
40°	3657.1	3701.7	3757.5	3464.8	3227.9	3133.1	3230.7	3740.8	4663.4	*4604.9*	4072.5
42.5°	3880.1	3910.8	3905.2	3726.8	3523.3	3417.4	3501.0	4047.4	5156.8	*5115.0*	4476.6
45°	4153.3	4186.7	4172.8	4002.8	3799.3	3704.5	3855.0	4407.0	5625.1	*5630.6*	4858.5
47.5°	4420.9	4454.3	4446.0	4289.9	4094.8	4016.7	4223.0	4830.6	6076.6	*6151.9*	5273.9
50°	4671.8	4702.4	4719.1	4621.6	4451.6	4367.9	4582.6	5229.3	6514.3	*6684.3*	5669.7
52.5°	4741.4	4780.5	4894.8	4931.0	4855.7	4755.4	4911.5	5611.1	6890.6	*7144.2*	6051.5
55°	4512.9	4579.8	4825.1	5009.0	5232.0	5243.2	5254.3	5981.9	7219.5	*7559.6*	6400.0
57.5°	4114.3	4125.4	4412.5	4786.0	5315.7	5789.5	5845.3	6413.9	7540.0	*7963.7*	6745.6
60°	3230.7	3172.1	3637.6	4270.4	5014.6	6006.9	6787.4	7082.9	7938.7	*8451.5*	7161.0
62.5°	1731.0	1736.6	2121.2	2907.3	4153.3	5795.1	7595.8	8080.8	8521.2	*9084.3*	7777.0
65°	1087.1	1128.9	1346.3	1694.8	2514.3	4604.9	7646.0	9407.6	9443.9	*10004.1*	8549.1
67.5°	*794.4*	*805.6*	*989.5*	*1243.2*	*1441.1*	*2701.0*	*6154.7*	*9424.4*	*10110.1*	*10650.8*	*8878.0*
70°	590.9	596.5	727.5	936.6	1050.9	1265.5	3921.9	8156.1	9764.4	*10032.0*	8055.7
72.5°	432.1	434.8	504.5	688.5	827.9	752.6	1842.5	5875.9	8479.4	*8956.1*	7247.4
75°	303.8	309.4	359.6	476.7	557.5	524.0	702.4	3673.9	6087.8	*6034.8*	5062.0
77.5°	228.6	231.4	264.8	337.3	379.1	342.9	395.8	1717.1	2174.2	*1962.4*	1597.2
80°	167.2	175.6	192.3	211.8	253.7	220.2	223.0	482.2	524.0	*459.9*	412.5
82.5°	89.2	100.3	128.2	128.2	147.7	131.0	117.1	214.6	225.8	*211.8*	184.0
85°	27.9	27.9	30.7	39.0	58.5	58.5	58.5	72.5	75.3	*75.3*	64.1
87.5°	5.6	5.6	5.6	5.6	8.4	11.1	16.7	22.3	25.1	*27.9*	27.9
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: P1359181
CATALOG NUMBER: GSS-SB2C-727-U-T2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1862.0	1862.0	1862.0	1862.0	1862.0	1862.0	1862.0	1862.0	1862.0	1862.0	1862.0
2.5°	1878.7	1859.2	1839.7	1806.3	1789.5	1764.5	1742.2	1731.0	1722.6	1719.9	1719.9
5°	1915.0	1884.3	1823.0	1764.5	1711.5	1664.1	1627.9	1600.0	1583.3	1569.3	1569.3
7.5°	1951.2	1909.4	1817.4	1714.3	1639.0	1580.5	1530.3	1513.6	1508.0	1494.1	1485.7
10°	2012.5	1945.6	1809.1	1661.3	1555.4	1505.2	1482.9	1477.3	1480.1	1482.9	1482.9
12.5°	2059.9	1987.5	1786.8	1594.4	1491.3	1463.4	1466.2	1480.1	1502.4	1499.6	1494.1
15°	2126.8	2018.1	1742.2	1516.4	1441.1	1441.1	1469.0	1499.6	1521.9	1535.9	1527.5
17.5°	2204.9	2054.3	1675.3	1443.9	1399.3	1424.4	1482.9	1513.6	1552.6	1561.0	1555.4
20°	2302.4	2085.0	1600.0	1374.2	1371.4	1424.4	1474.6	1519.2	1549.8	1558.2	1563.8
22.5°	2397.2	2112.9	1502.4	1324.0	1340.8	1407.7	1455.0	1502.4	1516.4	1524.7	1527.5
25°	2494.8	2140.8	1413.2	1285.0	1318.5	1385.4	1424.4	1443.9	1446.7	1441.1	1441.1
27.5°	2600.7	2143.5	1324.0	1254.4	1293.4	1351.9	1374.2	1379.8	1368.6	1329.6	1318.5
30°	2712.2	2115.7	1251.6	1226.5	1265.5	1312.9	1329.6	1312.9	1273.9	1218.1	1212.5
32.5°	2804.2	2073.9	1198.6	1193.0	1234.8	1276.7	1276.7	1246.0	1187.5	1131.7	1128.9
35°	2943.5	2015.3	1145.6	1170.7	1207.0	1226.5	1232.1	1187.5	1123.3	1070.4	1064.8
37.5°	3080.1	1965.2	1123.3	1142.9	1176.3	1193.0	1176.3	1131.7	1089.9	1045.3	1045.3
40°	3292.0	1934.5	1095.5	1123.3	1151.2	1154.0	1123.3	1089.9	1095.5	1070.4	1067.6
42.5°	3523.3	1931.7	1084.3	1103.8	1123.3	1117.8	1073.2	1073.2	1081.5	1034.1	1023.0
45°	3788.1	1970.7	1084.3	1076.0	1087.1	1070.4	1045.3	1039.7	1020.2	950.5	947.7
47.5°	4064.1	2065.5	1089.9	1036.9	1034.1	1028.6	1017.4	997.9	939.4	880.8	872.5
50°	4281.5	2196.5	1106.6	986.8	975.6	995.1	975.6	942.2	875.3	819.5	811.1
52.5°	4540.8	2327.5	1095.5	925.4	911.5	961.7	942.2	894.8	844.6	811.1	802.8
55°	4813.9	2464.1	1050.9	841.8	853.0	919.9	914.3	861.3	800.0	755.4	749.8
57.5°	5087.1	2636.9	975.6	769.3	811.1	894.8	872.5	808.4	766.5	735.9	730.3
60°	5505.2	2885.0	866.9	694.1	769.3	841.8	805.6	786.1	741.5	716.4	702.4
62.5°	6046.0	3297.6	724.7	624.4	710.8	777.7	774.9	752.6	713.6	685.7	677.3
65°	6815.3	3690.6	593.7	557.5	635.5	699.6	733.1	713.6	674.6	643.9	641.1
67.5°	*6963.0*	*3297.6*	*493.4*	*487.8*	*551.9*	*624.4*	*688.5*	*674.6*	*613.2*	*574.2*	*568.6*
70°	6059.9	2355.4	415.3	420.9	482.2	546.3	616.0	582.6	532.4	510.1	507.3
72.5°	5379.8	2023.7	348.4	359.6	404.2	462.7	504.5	515.7	479.4	459.9	451.6
75°	3877.3	1516.4	281.5	295.5	326.1	359.6	437.6	457.1	423.7	404.2	390.2
77.5°	1438.3	632.8	209.1	223.0	245.3	292.7	354.0	395.8	370.7	384.7	345.6
80°	345.6	223.0	153.3	150.5	172.8	220.2	281.5	312.2	287.1	273.2	236.9
82.5°	150.5	108.7	100.3	100.3	105.9	144.9	186.8	220.2	214.6	178.4	170.0
85°	55.7	47.4	47.4	50.2	50.2	66.9	100.3	117.1	105.9	92.0	89.2
87.5°	25.1	25.1	19.5	16.7	13.9	13.9	16.7	11.1	8.4	5.6	5.6
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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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

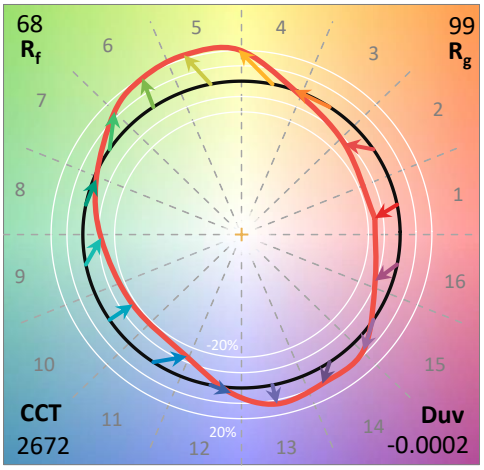
Test Information

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

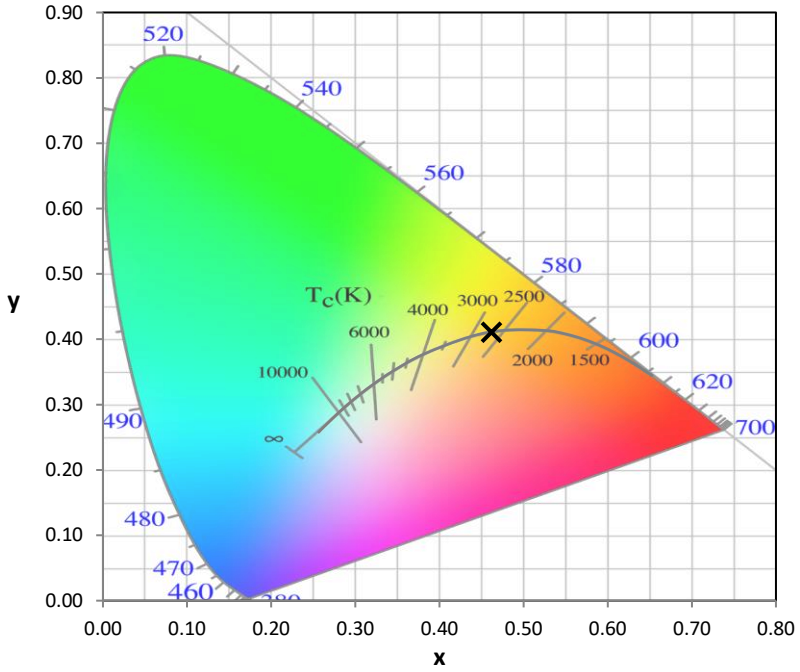
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

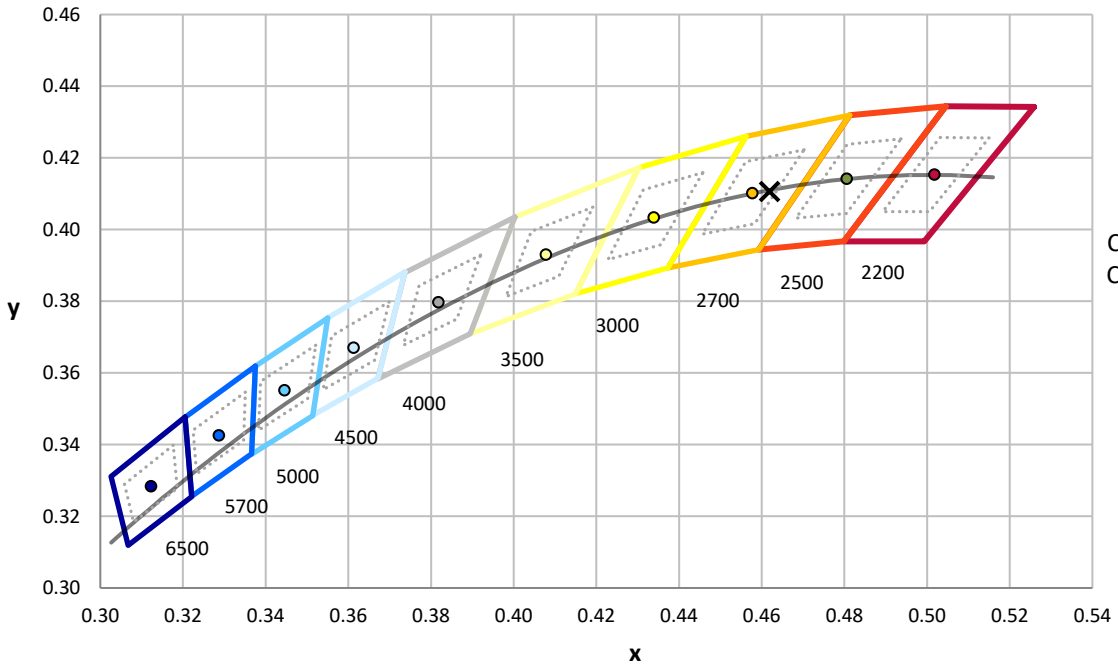
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

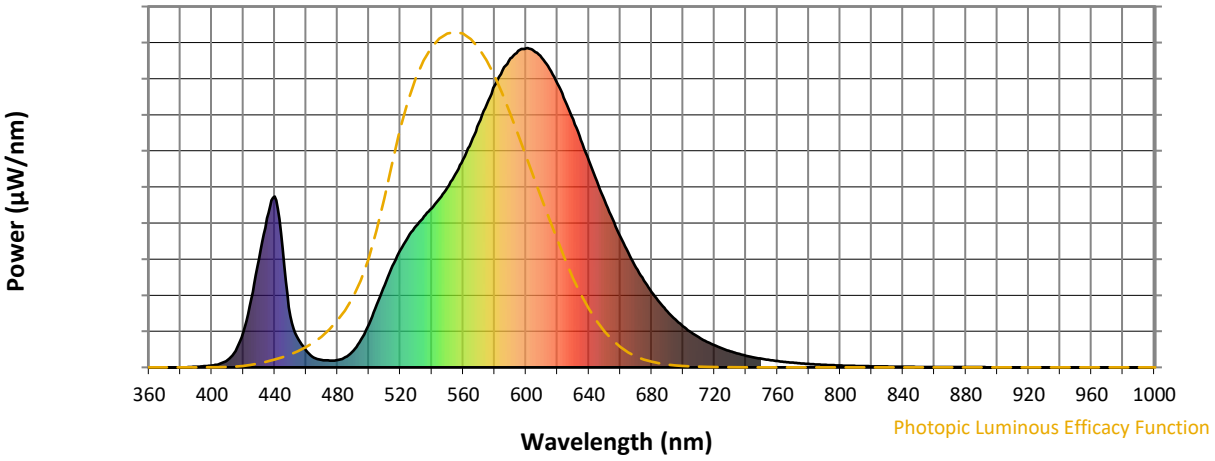


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

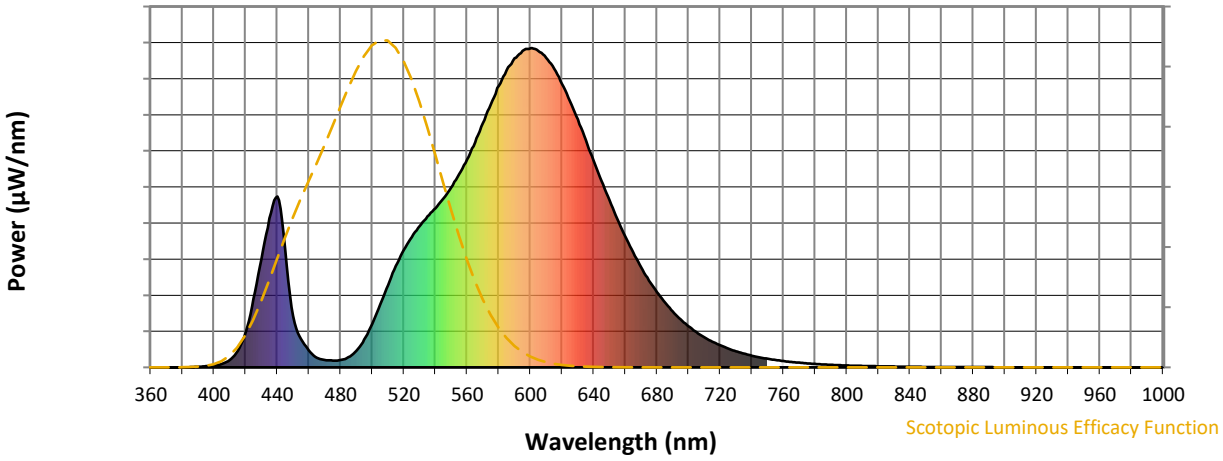


Photopic Lumens: NR

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

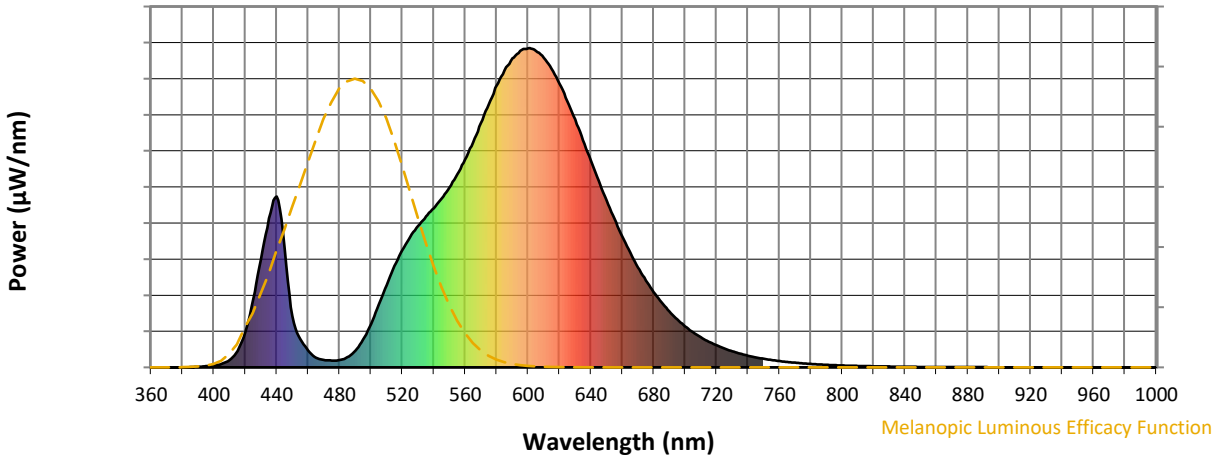


Scotopic Lumens: NR **S/P: 1.02**

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			

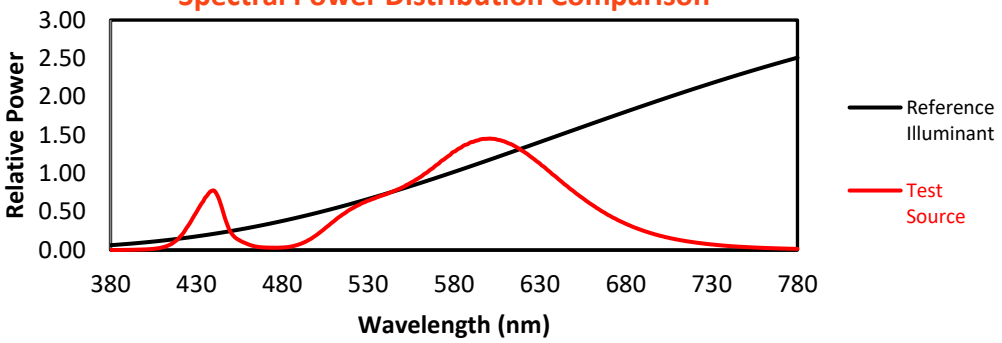
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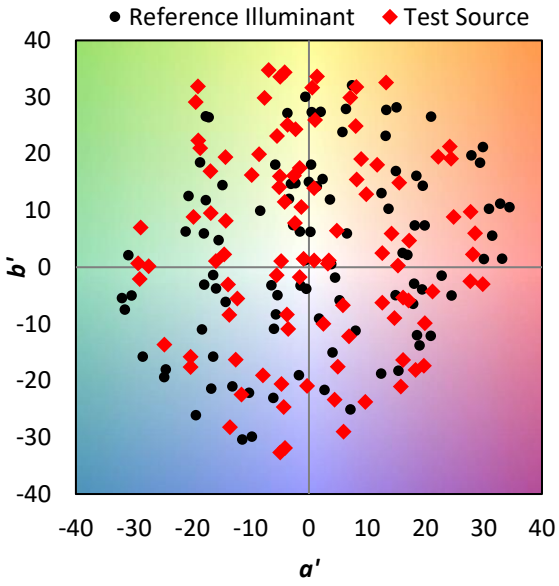
Summary

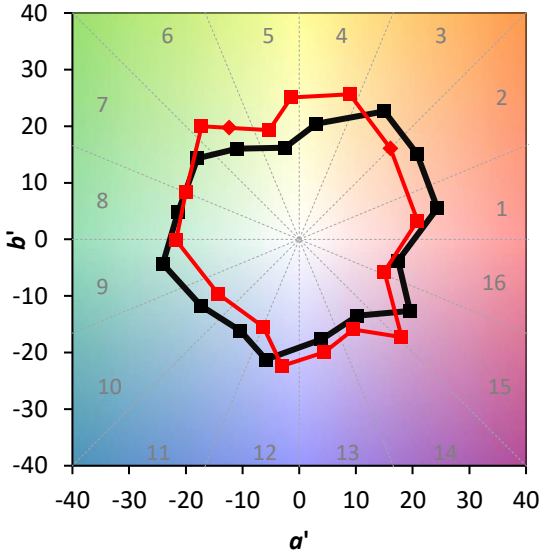
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

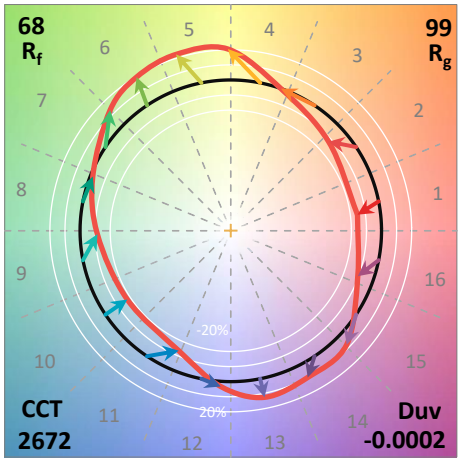
Spectral Power Distribution Comparison

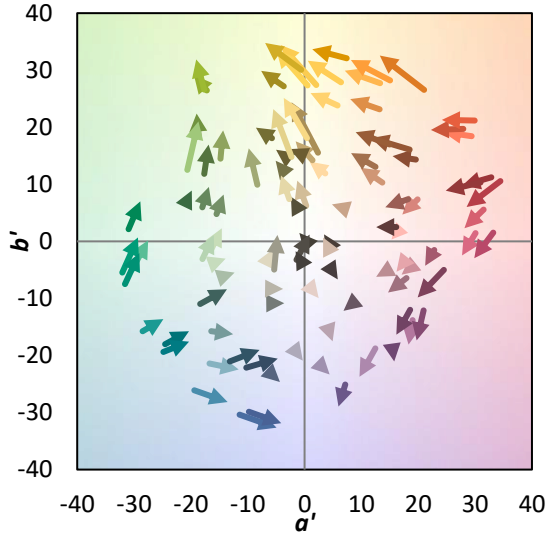


Color Vector Graphics







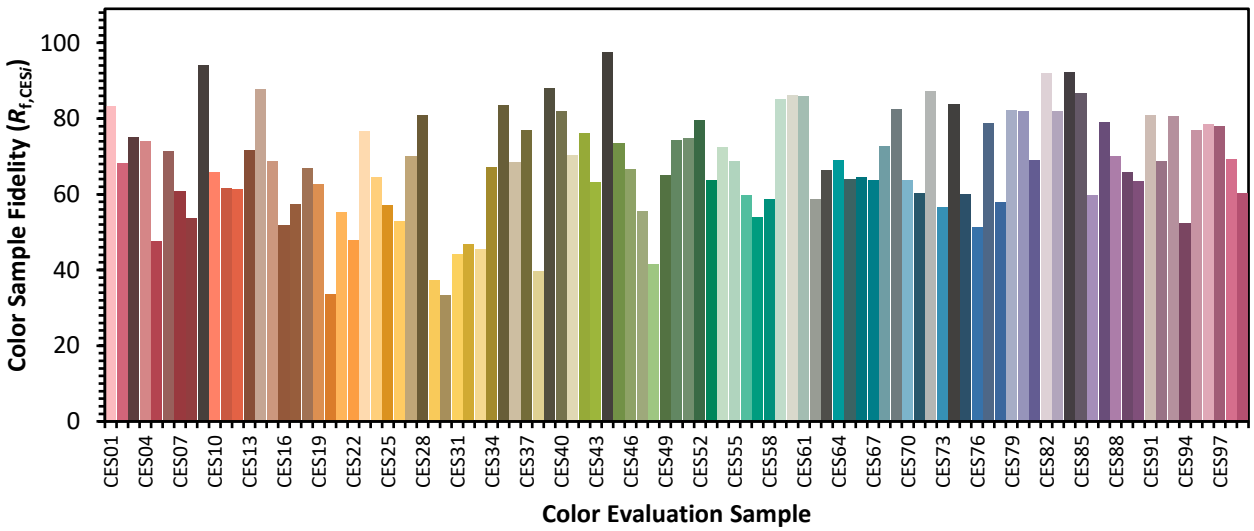


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Individual Sample Fidelity Index ($R_{f,i}$)

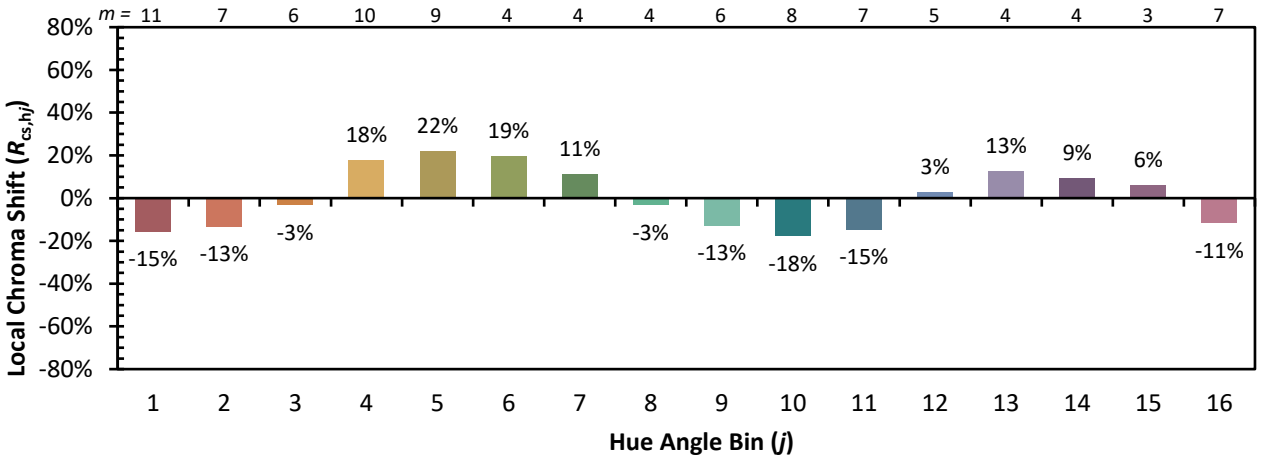
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

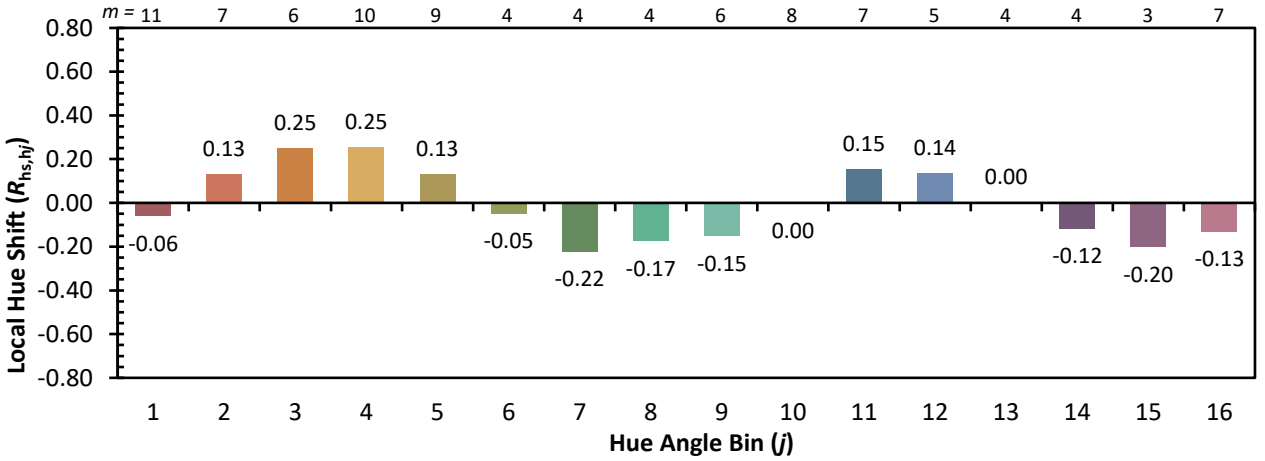


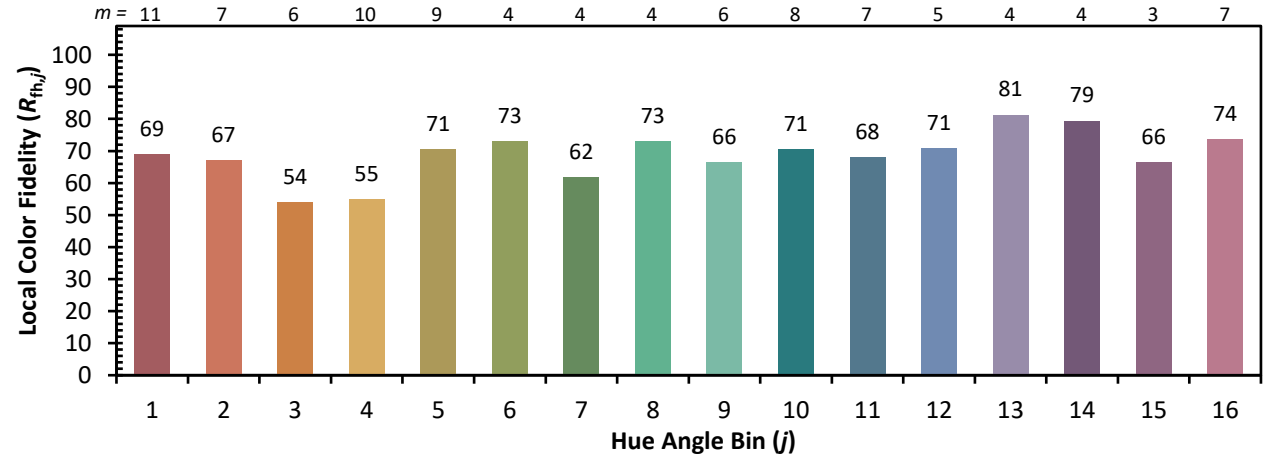
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Color Rendition by Hue-Angle Bin



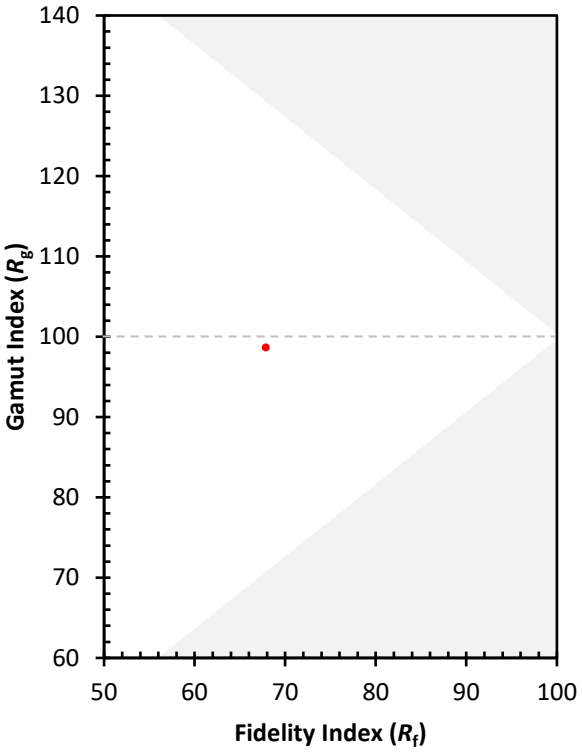


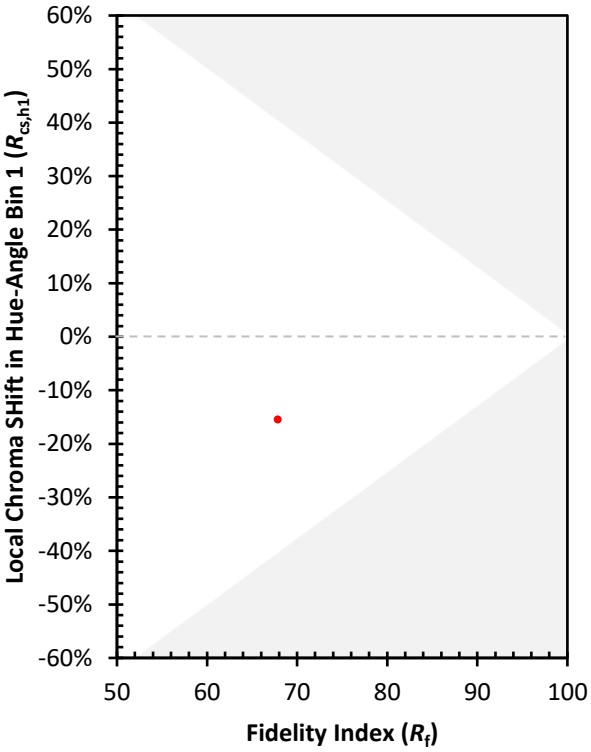


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Measure Comparisons





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