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: P1365709

Luminaire Tested: **GSS-SB2C-727-U-T2R**

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:	P1365709
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-T2R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 102W 70CRI 2700K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC
Light Source:	(52) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	12870.2 lumens
Efficiency:	N/A
Efficacy:	126.2 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G2

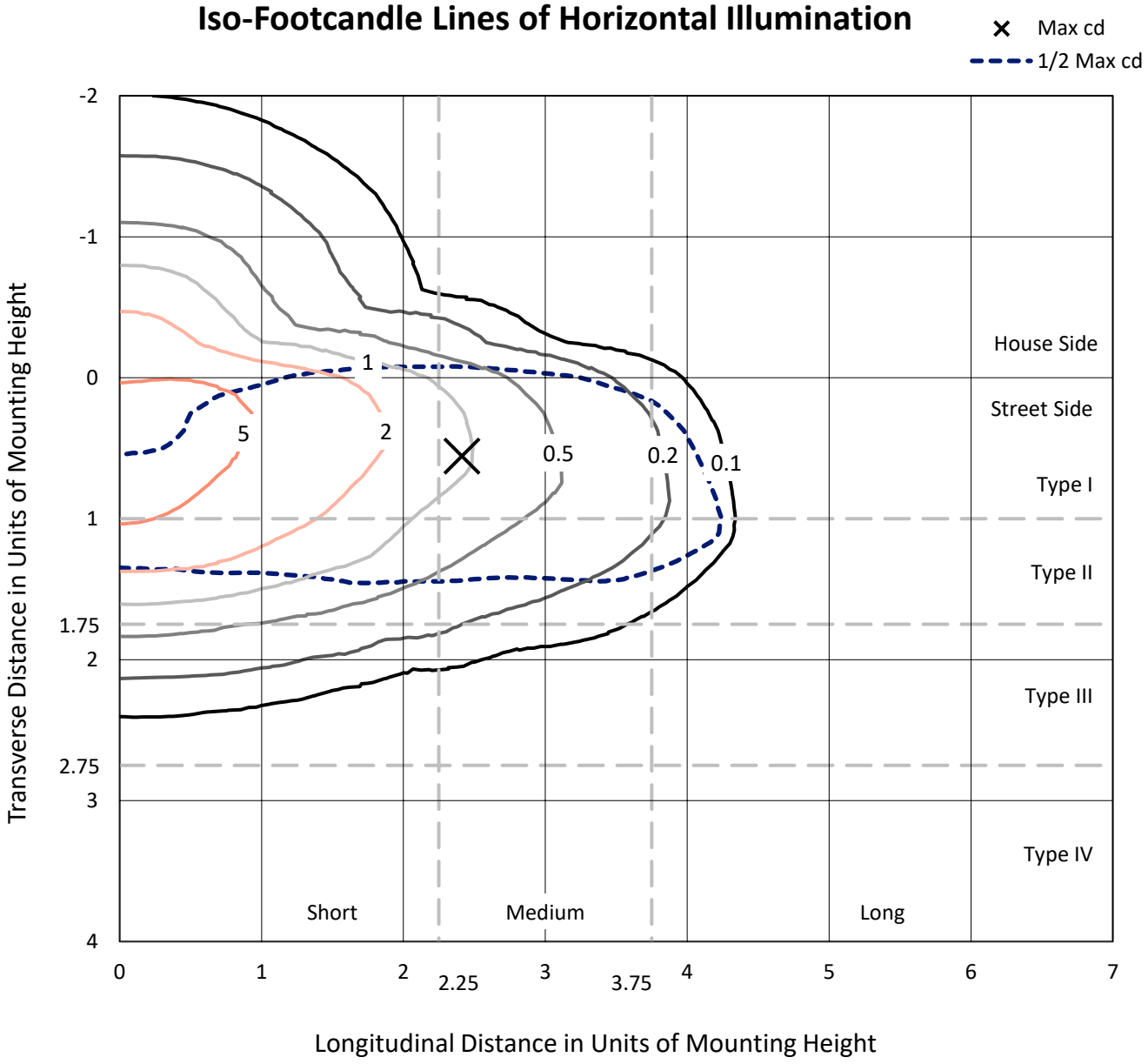
Input Watts (W):	102
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1365709
CATALOG NUMBER: GSS-SB2C-727-U-T2R

Iso-Footcandle Lines of Horizontal Illumination



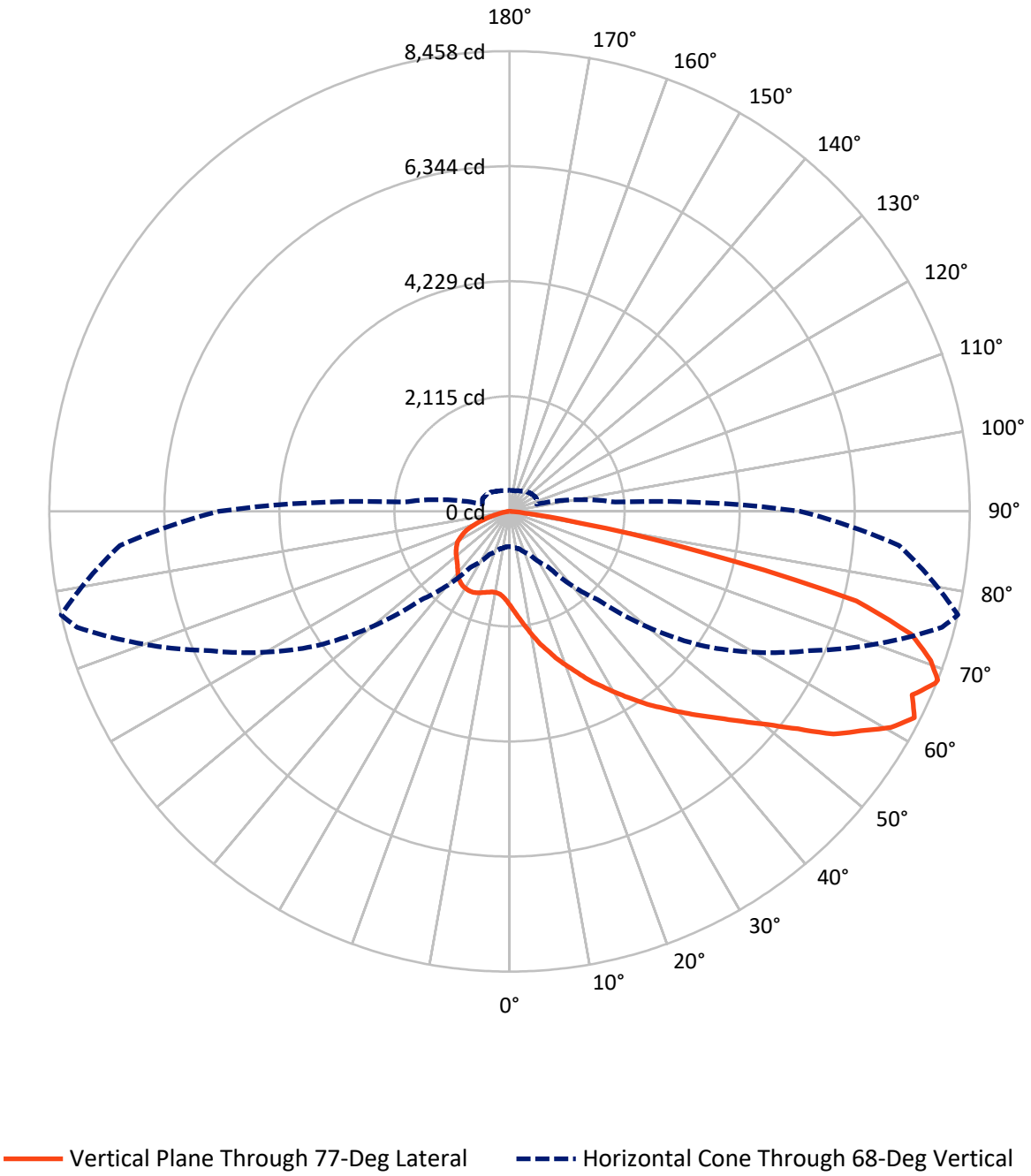
Based on 20 foot mounting height. Maximum calculated value = 7.5 fc
Type II - Medium - N/A

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REPORT NUMBER: P1365709
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Luminous Intensity Polar Plot



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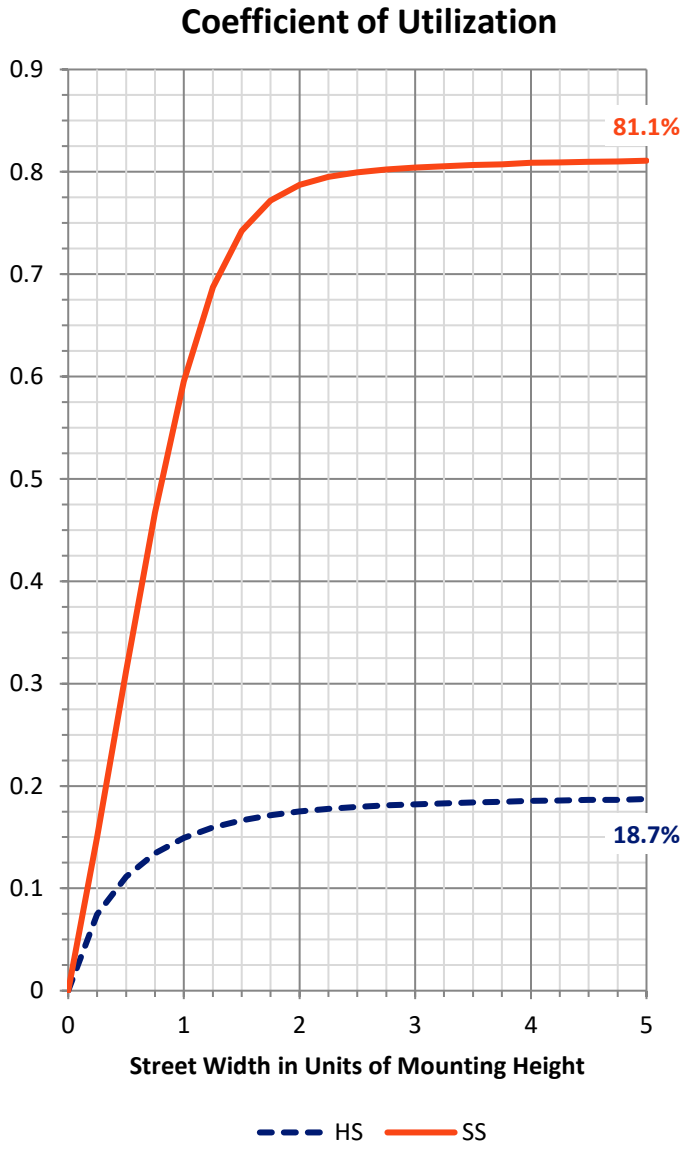
REPORT NUMBER: P1365709
CATALOG NUMBER: GSS-SB2C-727-U-T2R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2429.5	0.0	2429.5
	% Fixture	18.9	0.0	18.9
Street Side	Lumens	10440.6	0.0	10440.6
	% Fixture	81.1	0.0	81.1
Total	Lumens	12870.2	0.0	12870.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	177.6	1.4
10°-20°	623.8	4.8
20°-30°	1140.3	8.9
30°-40°	1847.7	14.4
40°-50°	2541.3	19.7
50°-60°	2849.4	22.1
60°-70°	2401.5	18.7
70°-80°	1190.2	9.2
80°-90°	98.3	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°	12870.2	100.0
0°-180°	12870.2	100.0



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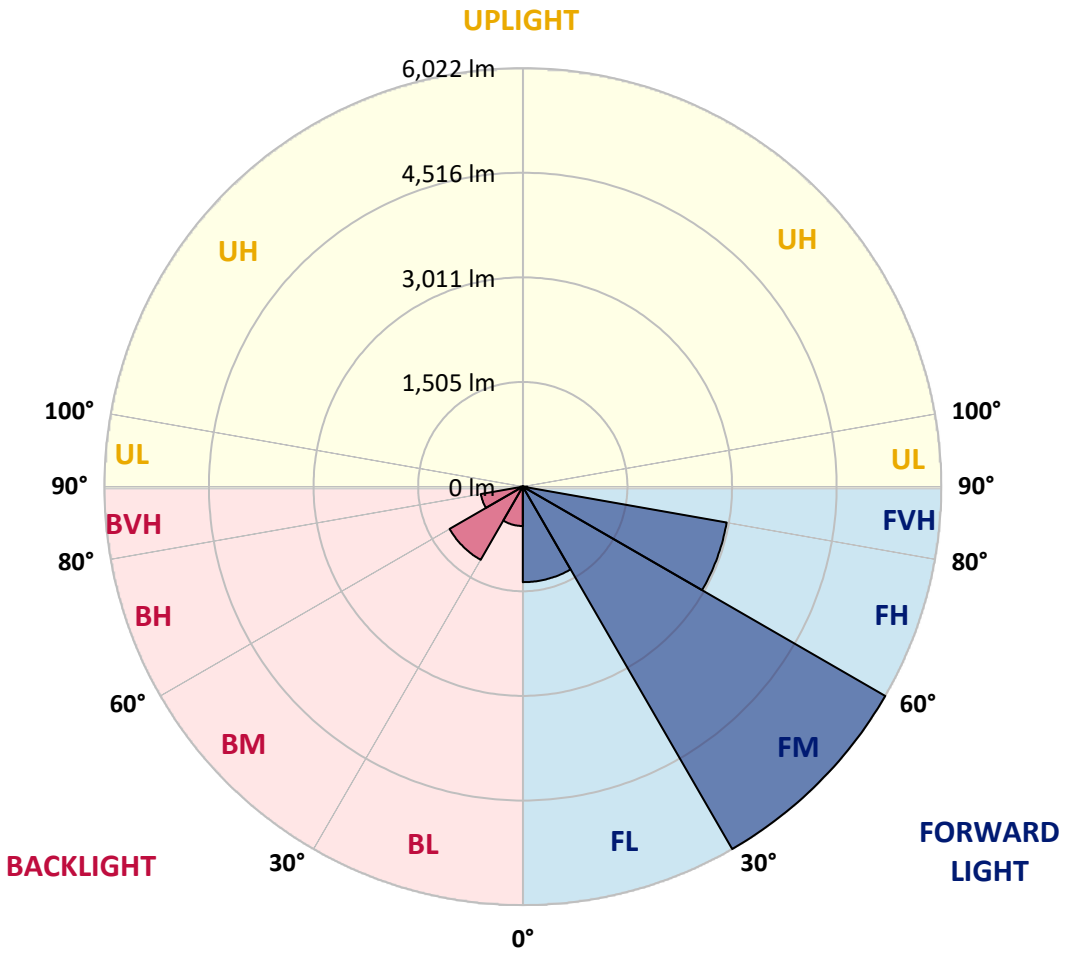
Scaled Data Report

REPORT NUMBER: P1365709
CATALOG NUMBER: GSS-SB2C-727-U-T2R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1375.3	10.7			
FM	(30°-60°)	6021.8	46.8			
FH	(60°-80°)	2978.9	23.1			G2/5000
FVH	(80°-90°)	64.6	0.5			G1/100
BL	(0°-30°)	566.5	4.4	B2/1000		
BM	(30°-60°)	1216.5	9.5	B2/2500		
BH	(60°-80°)	612.8	4.8	B2/1000		G2/1000
BVH	(80°-90°)	33.7	0.3			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: P1365709
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	77°	85°
0°	1731.5	1731.5	1731.5	1731.5	1731.5	1731.5	1731.5	1731.5	1731.5	*1731.5*	1731.5
2.5°	2159.9	2148.0	2139.1	2109.3	2091.5	2043.9	2005.2	1939.7	1856.4	*1850.5*	1785.0
5°	2490.1	2475.3	2463.4	2421.7	2403.9	2320.6	2246.2	2130.1	2011.1	*1990.3*	1859.4
7.5°	2757.9	2740.0	2728.1	2689.5	2653.8	2588.3	2493.1	2353.3	2180.7	*2142.0*	1969.5
10°	2945.3	2945.3	2942.3	2918.5	2897.7	2835.2	2725.2	2561.5	2356.3	*2311.6*	2085.5
12.5°	3091.1	3082.2	3094.1	3108.9	3111.9	3076.2	2975.1	2790.6	2543.7	*2499.1*	2207.5
15°	3103.0	3106.0	3150.6	3210.1	3284.5	3296.4	3213.1	3019.7	2725.2	*2665.7*	2350.3
17.5°	3043.5	3058.4	3120.8	3219.0	3361.8	3448.1	3430.2	3257.7	2921.5	*2859.0*	2481.2
20°	3025.6	3043.5	3106.0	3227.9	3397.5	3540.3	3593.9	3468.9	3117.9	*3031.6*	2624.0
22.5°	3132.7	3138.7	3183.3	3284.5	3448.1	3611.7	3730.7	3671.2	3326.1	*3230.9*	2787.6
25°	3424.3	3418.3	3415.4	3439.2	3561.2	3704.0	3849.7	3861.6	3543.3	*3448.1*	2942.3
27.5°	3909.2	3933.0	3864.6	3733.7	3745.6	3855.7	3968.7	4031.2	3754.5	*3650.4*	3097.0
30°	4513.2	4510.2	4388.2	4177.0	4016.3	4055.0	4117.5	4191.9	3965.8	*3870.6*	3269.6
32.5°	5027.9	5016.0	4885.1	4641.1	4388.2	4304.9	4328.7	4343.6	4209.7	*4102.6*	3445.1
35°	5358.1	5361.1	5236.1	5024.9	4742.3	4605.4	4545.9	4510.2	4453.7	*4349.5*	3653.4
37.5°	5688.3	5670.5	5512.8	5262.9	5027.9	4914.8	4846.4	4694.7	4679.8	*4587.5*	3837.8
40°	5935.3	5917.4	5756.7	5471.1	5256.9	5164.7	5137.9	4908.9	4932.7	*4852.3*	4043.1
42.5°	6048.3	6051.3	5905.5	5646.7	5426.5	5381.9	5435.4	5155.8	5200.4	*5126.0*	4266.2
45°	6051.3	6036.4	5935.3	5730.0	5563.4	5527.7	5673.4	5435.4	5492.0	*5423.5*	4525.1
47.5°	5887.7	5887.7	5846.0	5724.0	5634.8	5637.7	5872.8	5718.1	5819.2	*5768.6*	4825.6
50°	5530.6	5560.4	5578.2	5602.0	5599.1	5715.1	6033.4	6012.6	6170.3	*6155.4*	5161.7
52.5°	4441.8	4566.7	5016.0	5304.5	5489.0	5706.2	6209.0	6316.1	6613.6	*6640.3*	5646.7
55°	3543.3	3573.1	3950.9	4694.7	5242.1	5631.8	6271.4	6658.2	7181.8	*7223.5*	6090.0
57.5°	2876.9	2948.3	3177.4	3888.4	4703.6	5465.2	6313.1	6842.6	7541.8	*7610.2*	6455.9
60°	2127.2	2168.8	2389.0	2978.0	3939.0	5075.5	6336.9	7012.2	7961.3	*8059.4*	6931.9
62.5°	1564.9	1567.9	1707.7	2079.6	3108.9	4435.8	6152.4	7149.1	8238.0	*8351.0*	7083.6
65°	1011.5	1023.4	1163.3	1484.6	2100.4	3635.5	5727.0	6613.6	7967.2	*8133.8*	6991.4
67.5°	681.3	702.1	785.4	946.1	1407.2	2594.3	4468.5	6122.7	8217.1	*8437.3*	7214.5
68°	*648.6*	*651.5*	*717.0*	*871.7*	*1252.5*	*2296.7*	*4296.0*	*6060.2*	*8229.0*	*8458.1*	*7187.8*
70°	514.7	520.6	562.3	645.6	850.9	1407.2	3468.9	5536.6	8008.9	*8211.2*	6798.0
72.5°	392.7	401.6	428.4	461.1	553.4	862.8	2029.0	4510.2	7428.7	*7717.3*	6155.4
75°	333.2	336.2	357.0	368.9	363.0	523.6	1139.4	3528.4	6319.0	*6583.8*	5054.6
77.5°	261.8	270.7	300.5	306.4	276.7	363.0	598.0	2014.1	3709.9	*3623.6*	2433.6
80°	187.4	193.4	217.2	205.3	217.2	249.9	282.6	722.9	1544.1	*1347.7*	571.2
82.5°	65.5	74.4	148.8	142.8	142.8	113.1	127.9	315.4	401.6	*351.1*	142.8
85°	11.9	14.9	41.7	59.5	53.6	41.7	53.6	98.2	80.3	*68.4*	41.7
87.5°	3.0	3.0	6.0	6.0	6.0	8.9	14.9	20.8	23.8	*23.8*	23.8
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: P1365709
CATALOG NUMBER: GSS-SB2C-727-U-T2R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1731.5	1731.5	1731.5	1731.5	1731.5	1731.5	1731.5	1731.5	1731.5	1731.5	1731.5
2.5°	1749.3	1704.7	1618.4	1541.1	1478.6	1419.1	1371.5	1338.8	1315.0	1303.1	1303.1
5°	1788.0	1692.8	1535.1	1395.3	1288.2	1216.8	1172.2	1145.4	1142.4	1139.4	1139.4
7.5°	1847.5	1713.6	1478.6	1303.1	1210.9	1172.2	1160.3	1157.3	1157.3	1163.3	1163.3
10°	1927.8	1749.3	1454.8	1270.4	1219.8	1207.9	1201.9	1210.9	1213.8	1216.8	1219.8
12.5°	2023.0	1794.0	1442.9	1285.2	1255.5	1249.5	1252.5	1249.5	1258.5	1264.4	1261.4
15°	2115.3	1850.5	1454.8	1315.0	1291.2	1288.2	1279.3	1285.2	1282.3	1279.3	1279.3
17.5°	2219.4	1915.9	1466.7	1338.8	1315.0	1303.1	1291.2	1285.2	1273.3	1270.4	1267.4
20°	2332.5	1981.4	1487.5	1359.6	1320.9	1294.2	1273.3	1249.5	1231.7	1222.8	1222.8
22.5°	2448.5	2049.8	1505.4	1362.6	1309.0	1261.4	1225.7	1196.0	1169.2	1151.3	1142.4
25°	2567.5	2118.2	1511.3	1350.7	1273.3	1216.8	1169.2	1133.5	1097.8	1079.9	1074.0
27.5°	2689.5	2177.7	1502.4	1320.9	1225.7	1163.3	1109.7	1071.0	1041.3	1020.4	1020.4
30°	2808.5	2234.3	1478.6	1279.3	1175.2	1112.7	1059.1	1023.4	996.6	978.8	975.8
32.5°	2945.3	2290.8	1448.9	1225.7	1124.6	1068.0	1014.5	981.8	958.0	949.0	952.0
35°	3082.2	2341.4	1401.3	1175.2	1071.0	1023.4	972.8	946.1	937.1	931.2	928.2
37.5°	3216.0	2377.1	1338.8	1112.7	1026.4	969.9	946.1	919.3	895.5	865.7	862.8
40°	3352.9	2406.8	1258.5	1050.2	975.8	931.2	919.3	883.6	827.1	776.5	776.5
42.5°	3510.6	2436.6	1172.2	990.7	913.3	892.5	889.5	833.0	749.7	714.0	711.0
45°	3698.0	2457.4	1094.8	934.2	847.9	839.0	862.8	788.4	720.0	690.2	693.2
47.5°	3915.2	2505.0	1026.4	871.7	785.4	800.3	803.3	746.7	693.2	657.5	657.5
50°	4194.8	2588.3	955.0	791.4	740.8	773.5	746.7	705.1	648.6	627.7	624.8
52.5°	4566.7	2656.7	895.5	725.9	711.0	743.8	708.1	663.4	615.8	586.1	583.1
55°	4849.4	2659.7	839.0	675.3	690.2	684.3	669.4	621.8	586.1	550.4	550.4
57.5°	5152.8	2641.9	788.4	645.6	669.4	642.6	630.7	580.1	544.4	517.7	511.7
60°	5480.1	2609.1	734.8	624.8	651.5	612.9	586.1	544.4	514.7	493.9	493.9
62.5°	5536.6	2451.5	669.4	618.8	630.7	583.1	541.5	508.7	479.0	467.1	467.1
65°	5432.5	2284.8	595.0	589.1	598.0	547.4	499.8	470.1	446.3	434.4	431.4
67.5°	5435.4	2014.1	535.5	553.4	538.5	505.8	458.2	431.4	401.6	392.7	392.7
68°	*5340.2*	*1948.7*	*514.7*	*547.4*	*526.6*	*493.9*	*446.3*	*416.5*	*389.7*	*386.8*	*386.8*
70°	4894.0	1579.8	440.3	505.8	490.9	452.2	392.7	377.8	360.0	357.0	360.0
72.5°	4275.2	1166.2	354.0	425.4	437.3	351.1	345.1	339.2	318.3	318.3	315.4
75°	3344.0	850.9	267.8	336.2	324.3	321.3	294.5	291.6	273.7	270.7	264.8
77.5°	1517.3	434.4	181.5	223.1	258.8	285.6	246.9	238.0	226.1	226.1	223.1
80°	425.4	223.1	122.0	127.9	157.7	232.1	193.4	175.5	184.5	178.5	154.7
82.5°	130.9	92.2	74.4	80.3	74.4	133.9	142.8	110.1	98.2	104.1	110.1
85°	44.6	41.7	35.7	38.7	32.7	53.6	62.5	41.7	44.6	44.6	38.7
87.5°	23.8	23.8	17.9	14.9	11.9	8.9	6.0	6.0	3.0	3.0	3.0
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

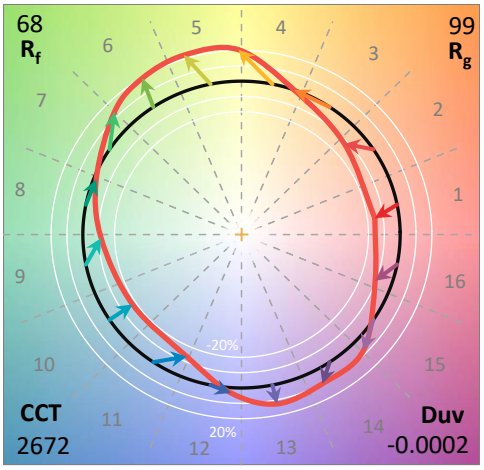
Test Information

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

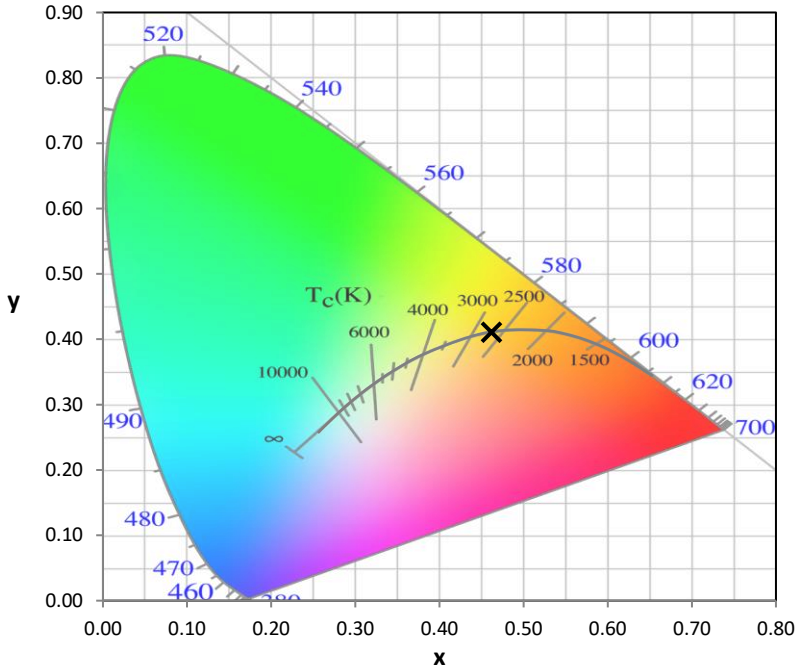
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

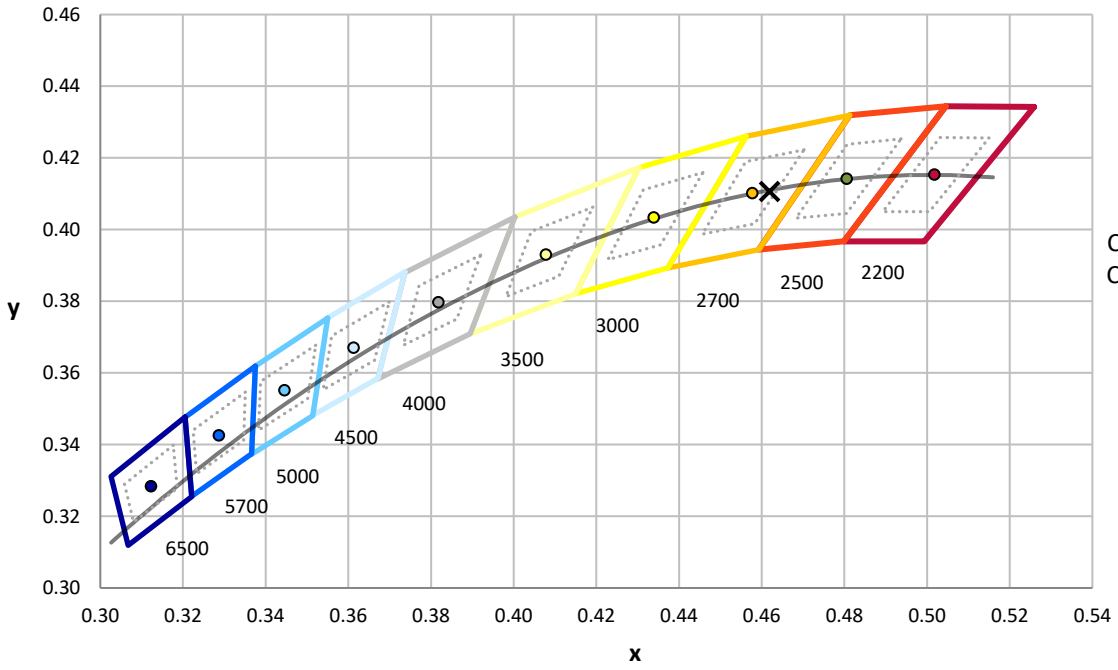
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

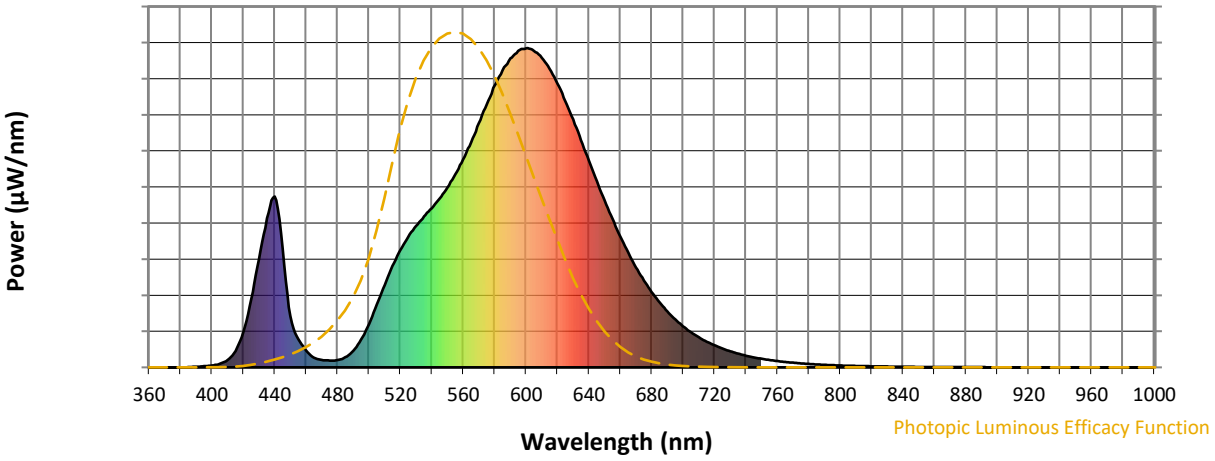


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

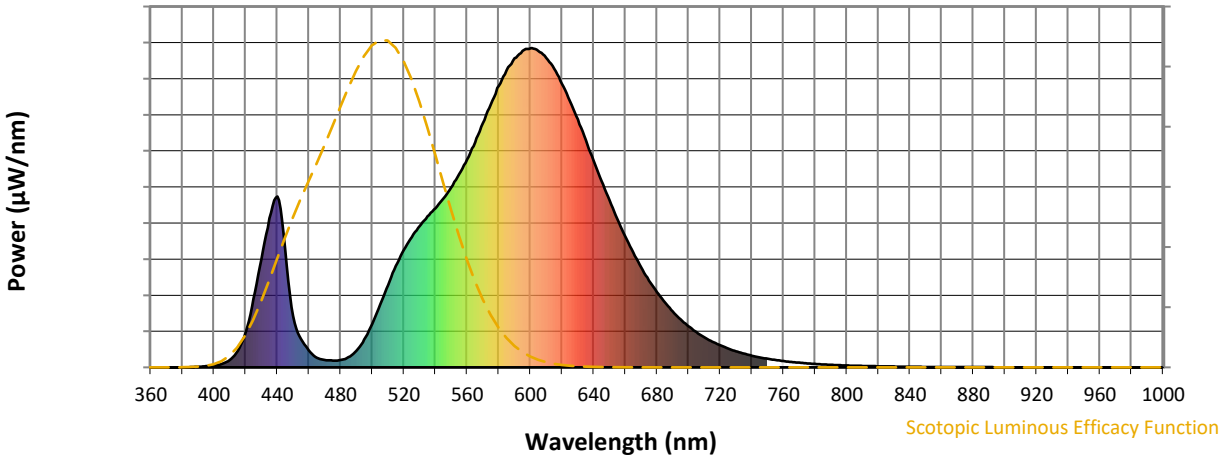


Photopic Lumens: NR

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

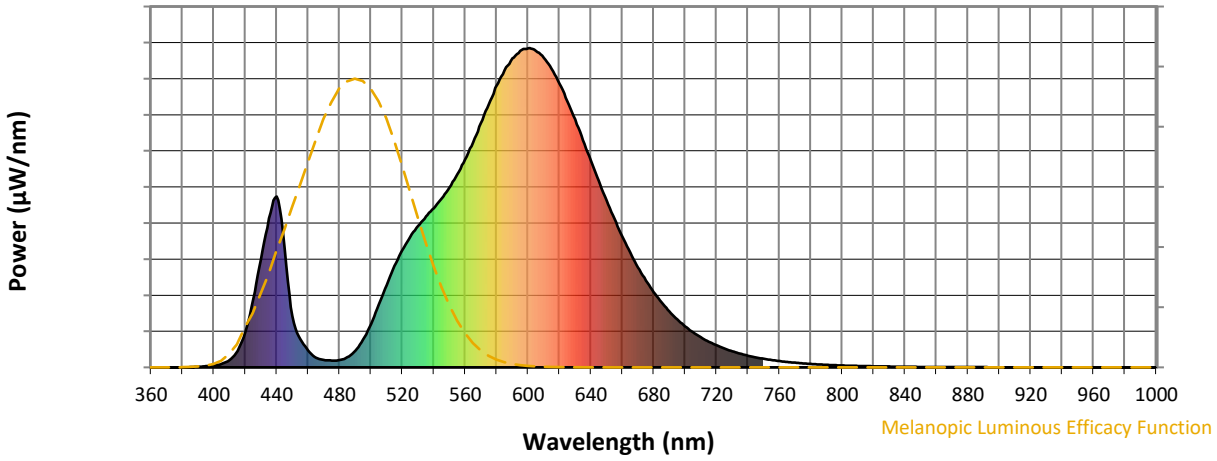


Scotopic Lumens: NR **S/P: 1.02**

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			

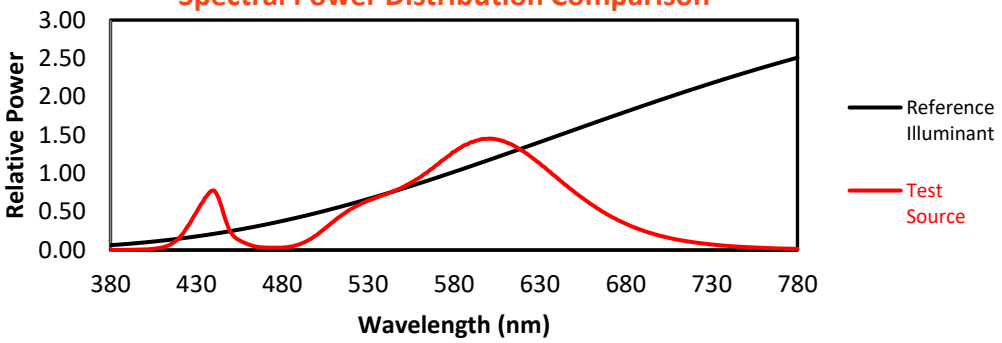
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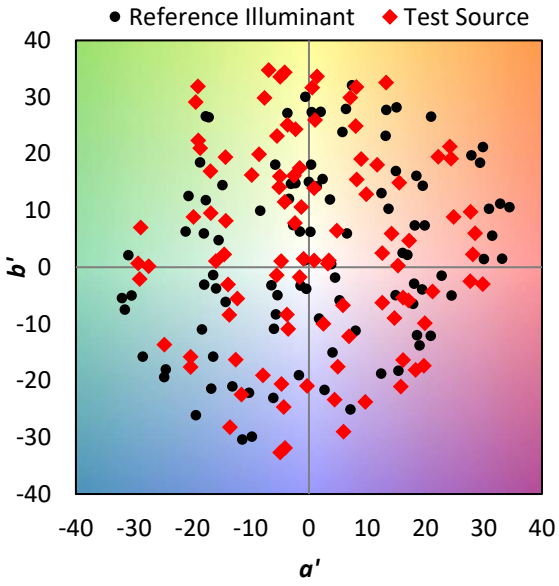
Summary

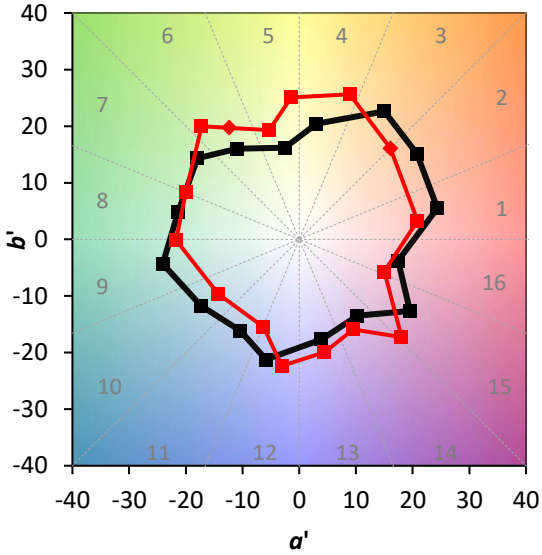
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

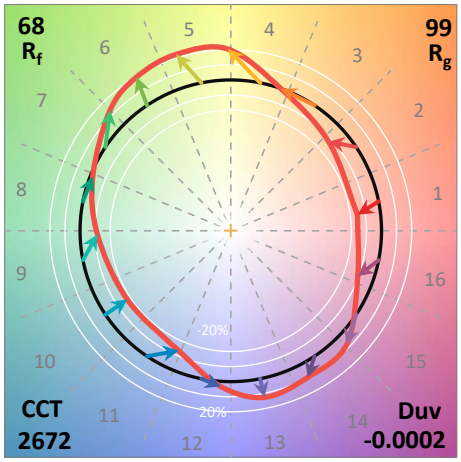
Spectral Power Distribution Comparison

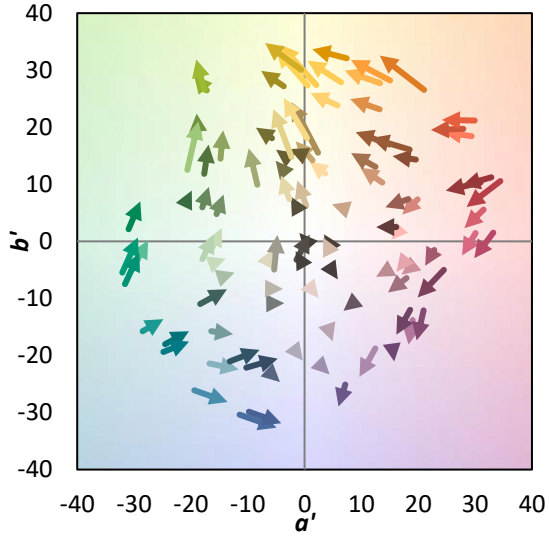


Color Vector Graphics







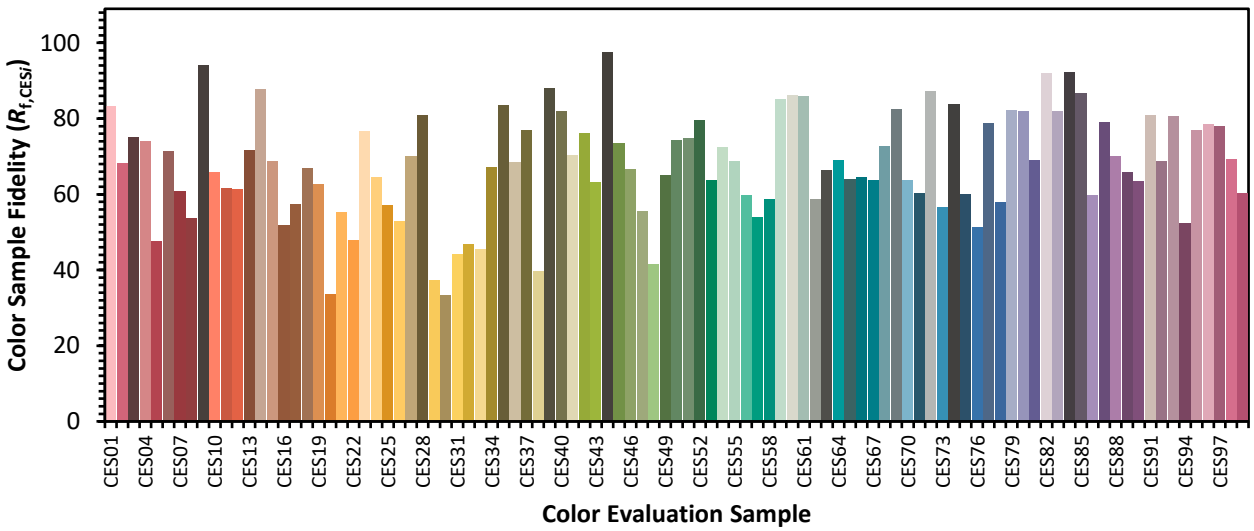


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Individual Sample Fidelity Index ($R_{f,i}$)

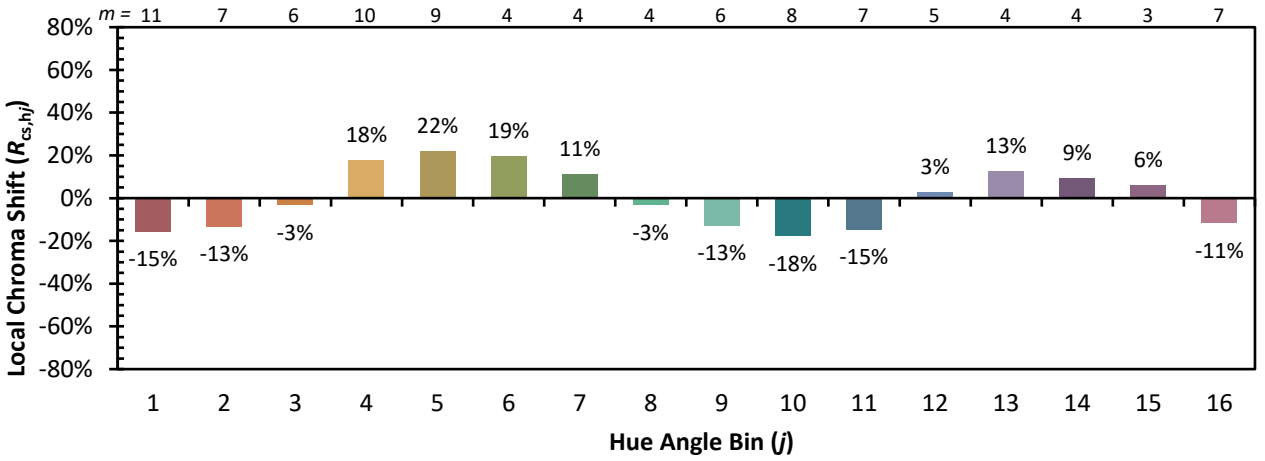
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

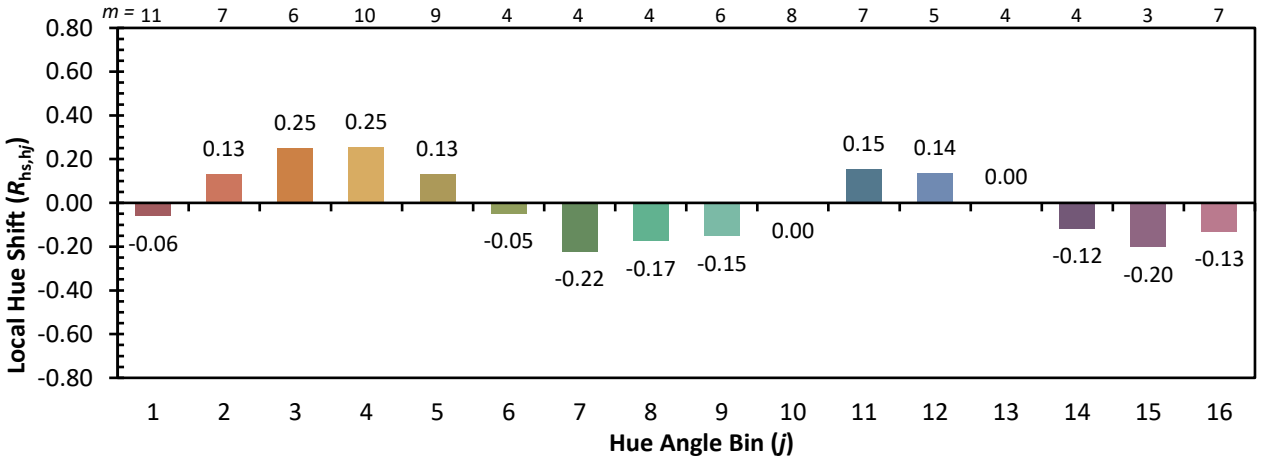


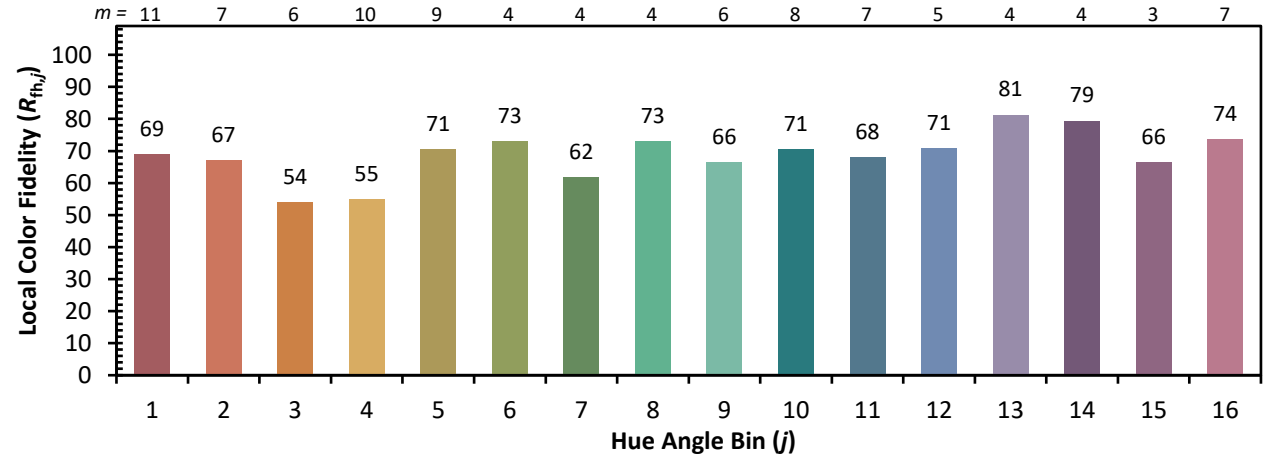
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Color Rendition by Hue-Angle Bin



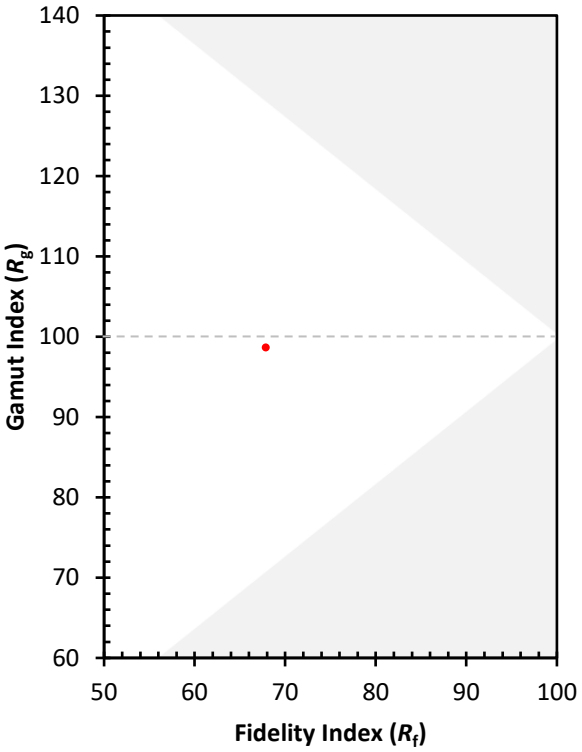


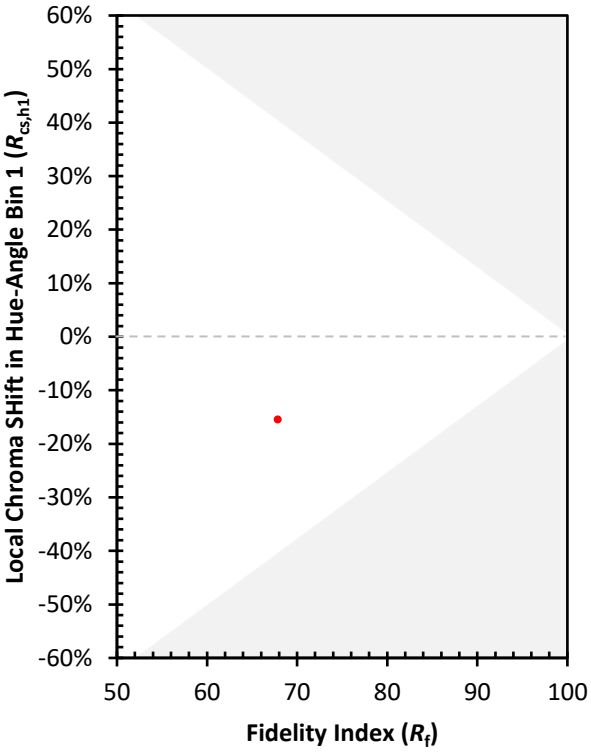


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Measure Comparisons





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