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: P1366861

Luminaire Tested: **GSS-SB2C-727-U-T3R-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:	P1366861
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-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 102W 70CRI 2700K FIXTURE w/ TYPE III ROADWAY DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(52) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	10261.5 lumens
Efficiency:	N/A
Efficacy:	100.6 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B1 - U0 - G2

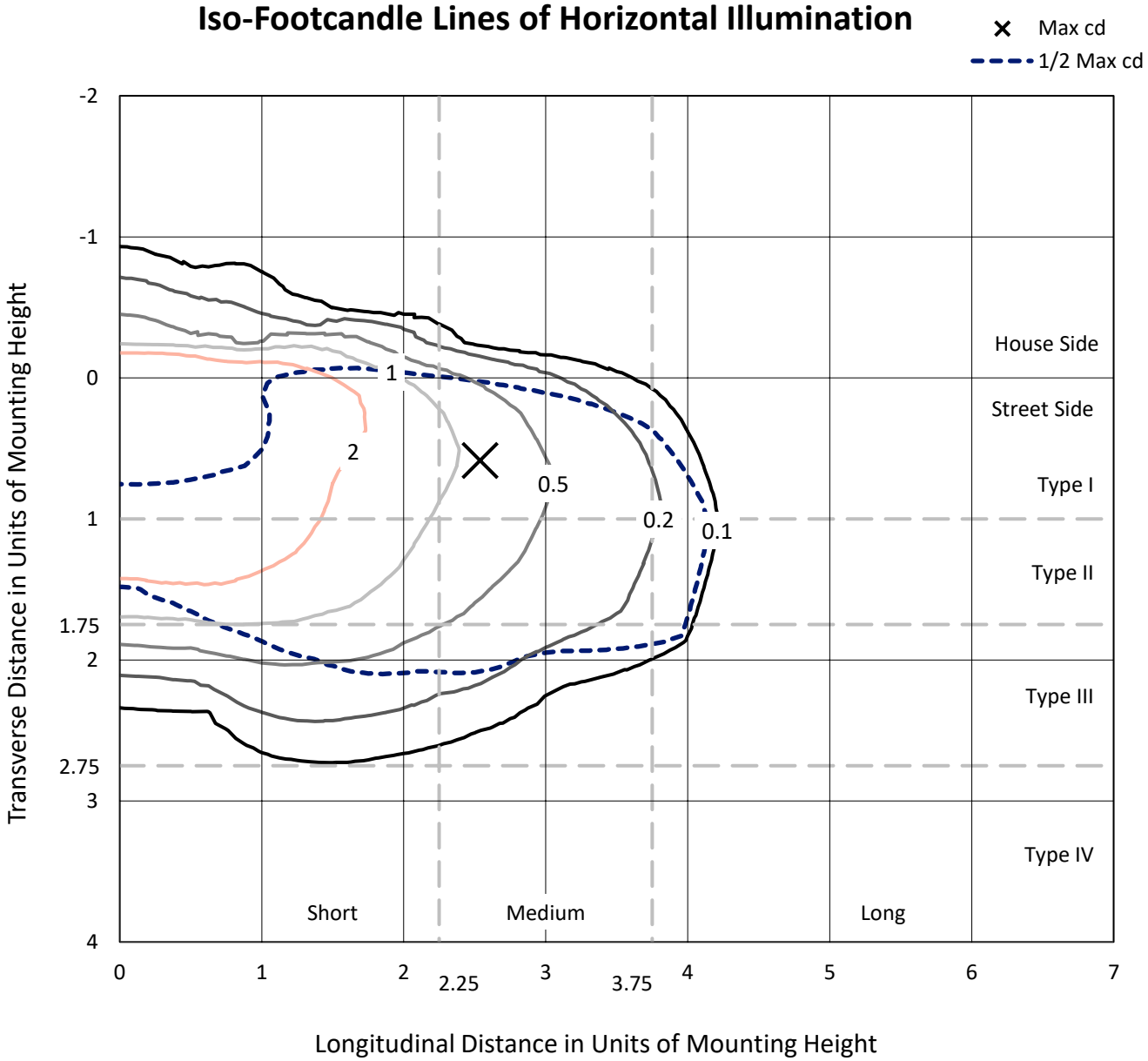
Input Watts (W):	102
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366861
CATALOG NUMBER: GSS-SB2C-727-U-T3R-HSS

Iso-Footcandle Lines of Horizontal Illumination



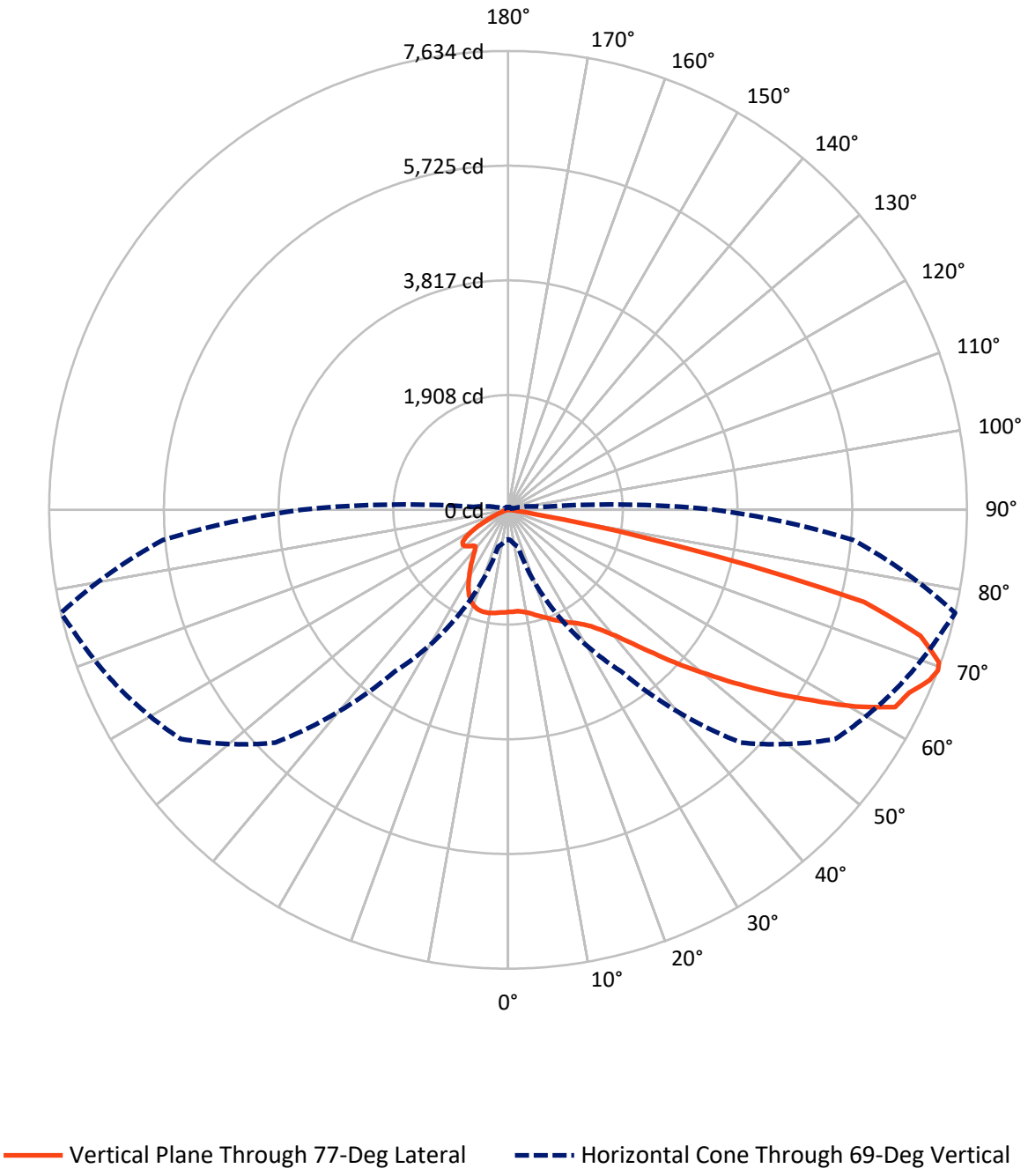
Based on 20 foot mounting height. Maximum calculated value = 4.8 fc
Type III - Medium - N/A

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REPORT NUMBER: P1366861
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Luminous Intensity Polar Plot



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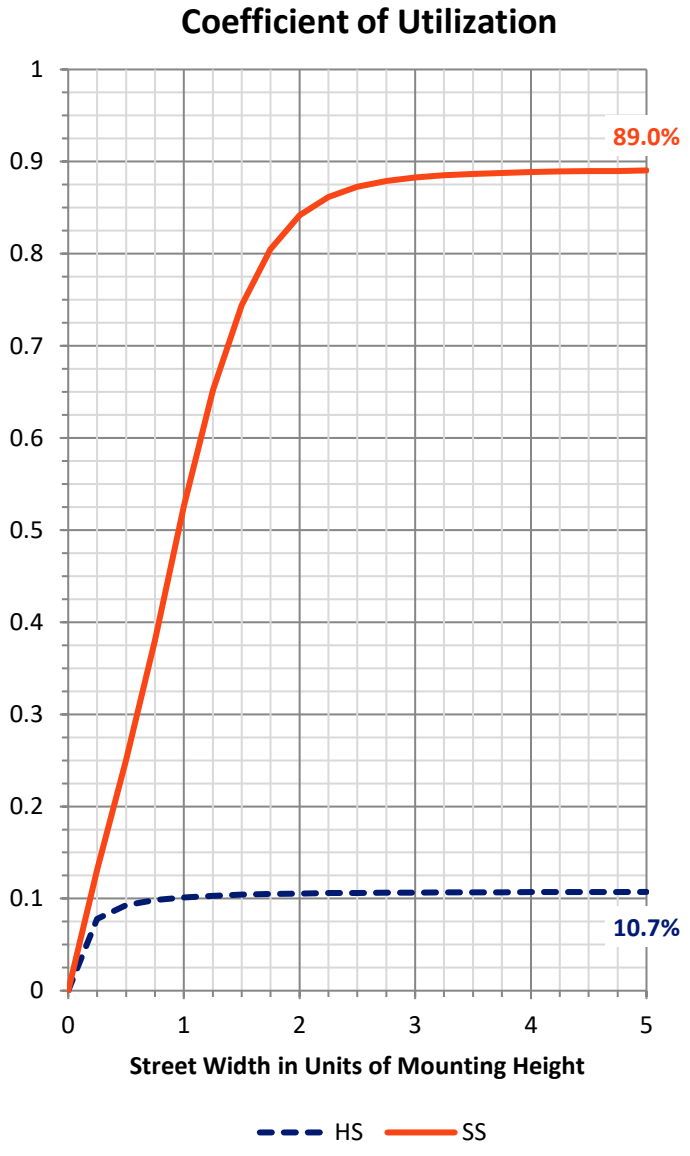
REPORT NUMBER: P1366861
CATALOG NUMBER: GSS-SB2C-727-U-T3R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1109.1	0.0	1109.1
	% Fixture	10.8	0.0	10.8
Street Side	Lumens	9152.4	0.0	9152.4
	% Fixture	89.2	0.0	89.2
Total	Lumens	10261.5	0.0	10261.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	145.1	1.4
10°-20°	344.6	3.4
20°-30°	531.6	5.2
30°-40°	944.3	9.2
40°-50°	1824.2	17.8
50°-60°	2650.4	25.8
60°-70°	2543.4	24.8
70°-80°	1232.6	12.0
80°-90°	45.2	0.4
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°	10261.5	100.0
0°-180°	10261.5	100.0



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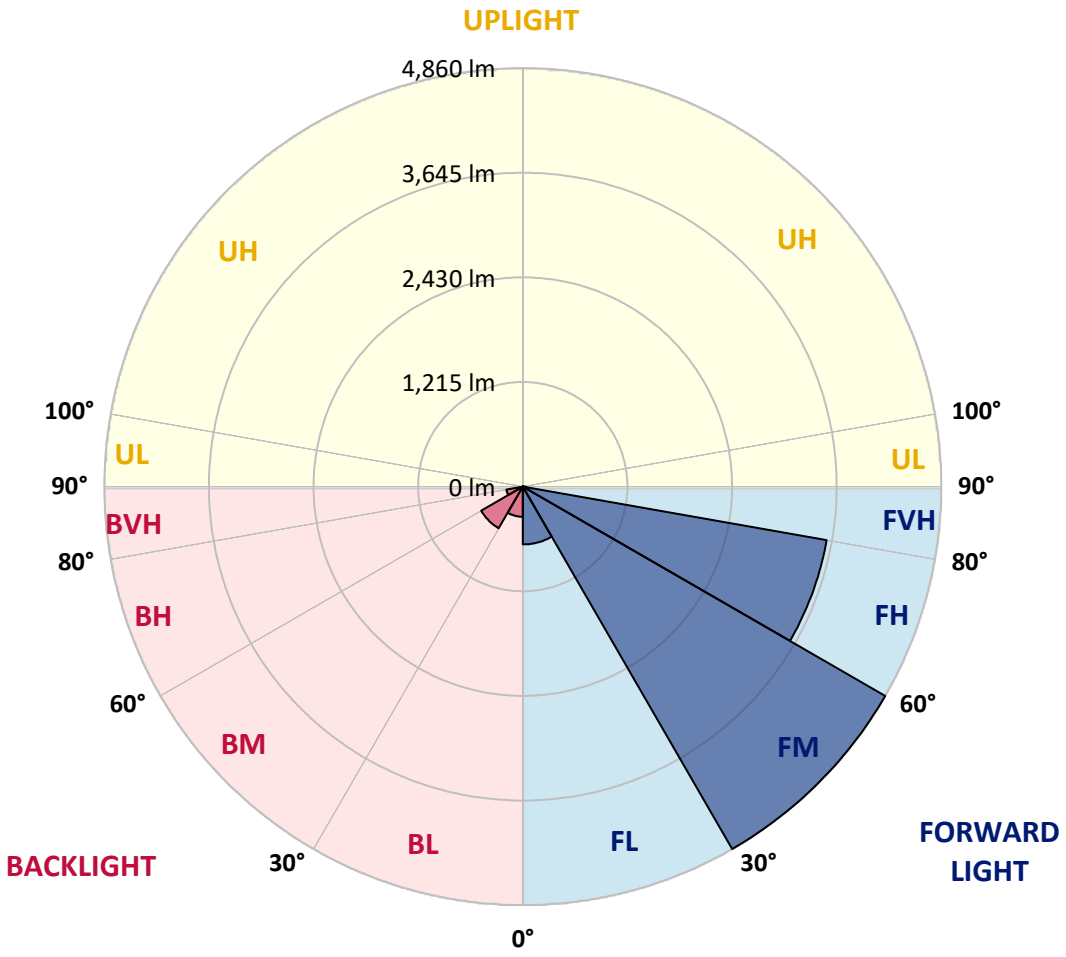
Scaled Data Report

REPORT NUMBER: P1366861
CATALOG NUMBER: GSS-SB2C-727-U-T3R-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	671.3	6.5			
FM	(30°-60°)	4860.3	47.4			
FH	(60°-80°)	3582.7	34.9			G2/5000
FVH	(80°-90°)	38.1	0.4			G1/100
BL	(0°-30°)	350.0	3.4	B1/500		
BM	(30°-60°)	558.7	5.4	B1/1000		
BH	(60°-80°)	193.4	1.9	B1/500		G1/500
BVH	(80°-90°)	7.1	0.1			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type III Medium



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REPORT NUMBER: P1366861
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	77°	85°
0°	1698.7	1698.7	1698.7	1698.7	1698.7	1698.7	1698.7	1698.7	1698.7	*1698.7*	1698.7
2.5°	1633.2	1639.2	1630.3	1636.2	1645.1	1651.1	1666.0	1671.9	1692.7	*1698.7*	1704.6
5°	1552.9	1558.9	1558.9	1570.8	1585.6	1603.5	1627.3	1651.1	1689.8	*1692.7*	1719.5
7.5°	1457.7	1454.7	1463.7	1487.5	1517.2	1561.8	1603.5	1645.1	1701.7	*1710.6*	1758.2
10°	1335.7	1335.7	1353.6	1386.3	1433.9	1508.3	1579.7	1642.2	1716.5	*1737.4*	1799.8
12.5°	1267.3	1270.3	1279.2	1306.0	1374.4	1460.7	1555.9	1657.0	1755.2	*1776.0*	1862.3
15°	1240.5	1243.5	1255.4	1282.2	1335.7	1436.9	1549.9	1674.9	1796.9	*1823.6*	1927.8
17.5°	1243.5	1240.5	1249.5	1270.3	1323.8	1422.0	1555.9	1704.6	1841.5	*1874.2*	1996.2
20°	1261.4	1261.4	1261.4	1276.2	1326.8	1422.0	1573.7	1746.3	1898.0	*1927.8*	2079.5
22.5°	1294.1	1288.1	1291.1	1297.1	1344.7	1439.9	1600.5	1790.9	1954.5	*1990.2*	2156.8
25°	1317.9	1314.9	1314.9	1326.8	1371.4	1457.7	1627.3	1859.3	2017.0	*2049.7*	2237.1
27.5°	1466.6	1451.8	1404.2	1365.5	1401.2	1496.4	1666.0	1918.8	2082.4	*2118.1*	2311.5
30°	1933.7	1909.9	1764.1	1555.9	1466.6	1541.0	1716.5	1981.3	2153.8	*2183.6*	2406.7
32.5°	2635.8	2606.0	2379.9	1981.3	1683.8	1630.3	1785.0	2055.7	2234.2	*2266.9*	2519.8
35°	3370.6	3331.9	3108.8	2656.6	2144.9	1829.6	1889.1	2150.9	2344.2	*2379.9*	2680.4
37.5°	3912.0	3885.3	3727.6	3352.7	2736.9	2207.4	2061.6	2287.7	2498.9	*2537.6*	2900.6
40°	4361.2	4343.4	4295.8	3983.4	3403.3	2754.8	2353.2	2498.9	2710.2	*2751.8*	3168.3
42.5°	4753.9	4748.0	4768.8	4629.0	4150.0	3388.4	2793.5	2808.3	2998.7	*3043.3*	3507.4
45°	5078.2	5081.2	5164.5	5232.9	4917.5	4081.6	3302.2	3177.2	3346.8	*3406.3*	3876.3
47.5°	5396.5	5372.7	5524.4	5673.2	5560.1	4783.7	3828.7	3593.7	3775.2	*3843.6*	4286.9
50°	5441.1	5450.1	5711.9	5958.8	6056.9	5447.1	4399.9	4060.8	4230.3	*4295.8*	4724.2
52.5°	5188.3	5241.8	5637.5	6089.7	6348.5	6033.1	4994.9	4560.6	4712.3	*4825.3*	5173.4
55°	3953.7	4078.6	5375.7	5946.9	6396.1	6428.8	5545.3	5036.5	5250.7	*5387.6*	5595.8
57.5°	3439.0	3474.7	4185.7	5649.4	6235.4	6640.0	6009.3	5512.5	5833.8	*5985.5*	6024.2
60°	2954.1	2971.9	3519.3	5176.4	5958.8	6553.8	6399.1	6068.8	6467.5	*6643.0*	6390.1
62.5°	1737.4	1877.2	2490.0	4170.8	5613.7	6440.7	6696.6	6643.0	7068.4	*7226.1*	6434.8
65°	880.6	957.9	1329.8	3090.9	5015.7	6378.2	6967.3	6967.3	7181.5	*7333.2*	6107.5
67.5°	571.2	600.9	749.7	2296.6	3897.1	6143.2	6854.2	6973.2	7398.6	*7565.2*	5973.6
69°	*490.9*	*511.7*	*636.6*	*1904.0*	*3281.3*	*5476.8*	*6646.0*	*7101.1*	*7532.5*	*7633.7*	*5762.4*
70°	440.3	458.1	580.1	1660.0	2850.0	4620.1	6527.0	7139.8	7511.7	*7603.9*	5548.2
72.5°	306.4	309.4	431.4	981.7	1805.8	2936.2	5295.4	6827.4	7175.5	*7175.5*	4887.8
75°	127.9	151.7	243.9	431.4	752.7	1627.3	2564.4	5821.9	6226.5	*6119.4*	3766.3
77.5°	101.1	119.0	211.2	238.0	273.7	672.3	910.3	3406.3	2969.0	*2802.4*	1231.6
80°	74.4	86.3	178.5	160.6	101.1	196.3	226.1	776.5	556.3	*487.9*	187.4
82.5°	32.7	41.6	136.8	101.1	56.5	62.5	83.3	163.6	160.6	*142.8*	77.3
85°	17.8	26.8	59.5	35.7	23.8	23.8	32.7	50.6	44.6	*44.6*	32.7
87.5°	0.0	0.0	3.0	3.0	5.9	8.9	11.9	17.8	20.8	*20.8*	20.8
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: P1366861
CATALOG NUMBER: GSS-SB2C-727-U-T3R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1698.7	1698.7	1698.7	1698.7	1698.7	1698.7	1698.7	1698.7	1698.7	1698.7	1698.7
2.5°	1704.6	1707.6	1707.6	1698.7	1689.8	1677.9	1657.0	1645.1	1639.2	1633.2	1630.3
5°	1719.5	1725.5	1710.6	1671.9	1624.3	1558.9	1499.4	1451.8	1410.1	1401.2	1392.3
7.5°	1758.2	1764.1	1719.5	1621.3	1499.4	1389.3	1270.3	1187.0	1118.6	1103.7	1106.7
10°	1808.8	1814.7	1722.5	1552.9	1368.5	1181.0	1017.4	874.6	782.4	761.6	734.8
12.5°	1880.2	1874.2	1713.6	1466.6	1201.9	937.1	717.0	562.3	484.9	437.3	446.2
15°	1948.6	1933.7	1695.7	1359.5	990.6	669.4	452.2	365.9	339.1	336.2	336.2
17.5°	2031.9	1996.2	1663.0	1219.7	749.7	449.2	342.1	324.3	318.3	321.3	318.3
20°	2109.2	2043.8	1609.4	1044.2	538.5	345.1	318.3	309.4	306.4	303.4	303.4
22.5°	2192.5	2082.4	1529.1	841.9	386.7	315.3	303.4	294.5	285.6	282.6	282.6
25°	2272.8	2109.2	1422.0	639.6	318.3	297.5	282.6	270.7	261.8	255.8	255.8
27.5°	2341.3	2118.1	1288.1	467.1	291.5	279.6	258.8	243.9	232.0	229.1	229.1
30°	2421.6	2115.2	1124.5	351.0	273.7	255.8	232.0	211.2	202.3	205.3	205.3
32.5°	2504.9	2127.1	960.9	294.5	255.8	229.1	196.3	178.5	172.5	172.5	175.5
35°	2612.0	2144.9	806.2	276.7	238.0	196.3	166.6	145.8	142.8	148.7	148.7
37.5°	2751.8	2165.7	657.5	273.7	223.1	169.6	136.8	124.9	122.0	124.9	124.9
40°	2948.1	2231.2	517.6	273.7	211.2	151.7	116.0	110.1	110.1	110.1	110.1
42.5°	3227.8	2379.9	422.4	270.7	205.3	139.8	104.1	98.2	98.2	101.1	101.1
45°	3528.3	2606.0	392.7	261.8	199.3	139.8	98.2	92.2	95.2	95.2	95.2
47.5°	3816.8	2835.1	401.6	246.9	193.4	142.8	95.2	89.2	89.2	89.2	89.2
50°	4072.7	2995.7	416.5	226.1	181.5	139.8	95.2	83.3	86.3	86.3	86.3
52.5°	4340.4	3064.2	422.4	196.3	163.6	133.9	95.2	80.3	80.3	83.3	83.3
55°	4566.5	3043.3	398.6	166.6	142.8	124.9	89.2	77.3	77.3	77.3	77.3
57.5°	4756.9	2891.6	324.3	139.8	122.0	104.1	83.3	74.4	74.4	74.4	74.4
60°	4825.3	2510.8	238.0	119.0	98.2	86.3	77.3	71.4	68.4	68.4	65.4
62.5°	4563.5	1936.7	163.6	101.1	83.3	74.4	68.4	65.4	62.5	56.5	53.5
65°	4069.7	1332.8	119.0	83.3	71.4	62.5	62.5	59.5	50.6	44.6	41.6
67.5°	3694.9	818.1	95.2	68.4	59.5	53.5	53.5	53.5	47.6	38.7	38.7
69°	*3436.0*	*568.2*	*86.3*	*62.5*	*53.5*	*47.6*	*47.6*	*50.6*	*44.6*	*35.7*	*35.7*
70°	3212.9	446.2	80.3	56.5	47.6	44.6	44.6	47.6	41.6	32.7	32.7
72.5°	2680.4	220.1	68.4	47.6	38.7	35.7	38.7	38.7	35.7	26.8	26.8
75°	1954.5	130.9	56.5	38.7	29.7	26.8	32.7	32.7	26.8	20.8	20.8
77.5°	633.7	77.3	44.6	32.7	26.8	23.8	26.8	23.8	20.8	14.9	14.9
80°	133.9	47.6	32.7	23.8	20.8	17.8	17.8	14.9	14.9	11.9	11.9
82.5°	59.5	35.7	23.8	20.8	14.9	14.9	11.9	11.9	8.9	8.9	8.9
85°	29.7	23.8	17.8	14.9	11.9	11.9	8.9	8.9	8.9	8.9	8.9
87.5°	20.8	17.8	14.9	8.9	8.9	8.9	5.9	5.9	5.9	5.9	5.9
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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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

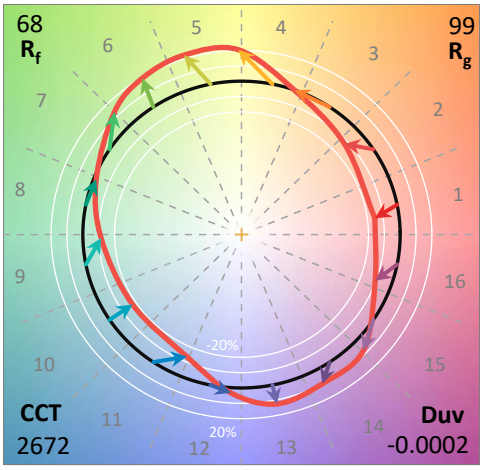
Test Information

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

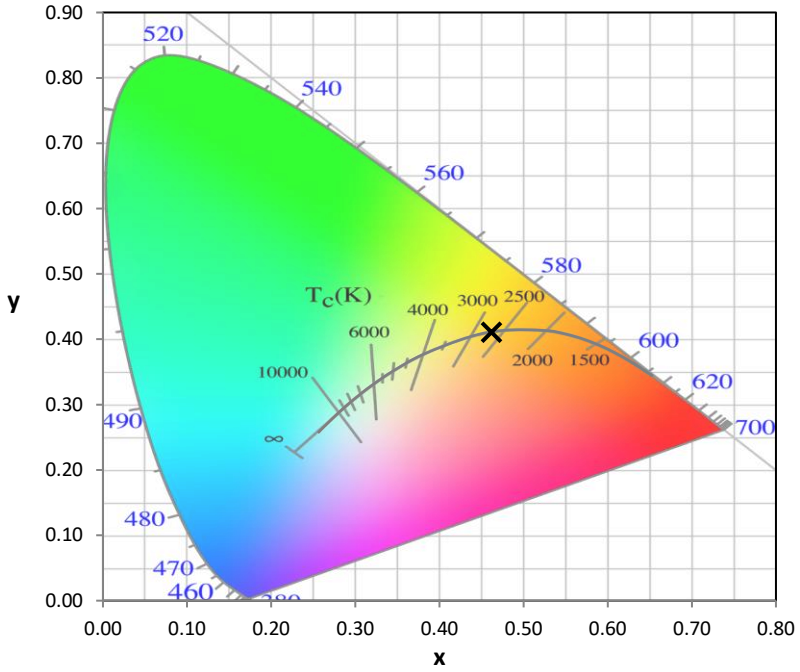
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

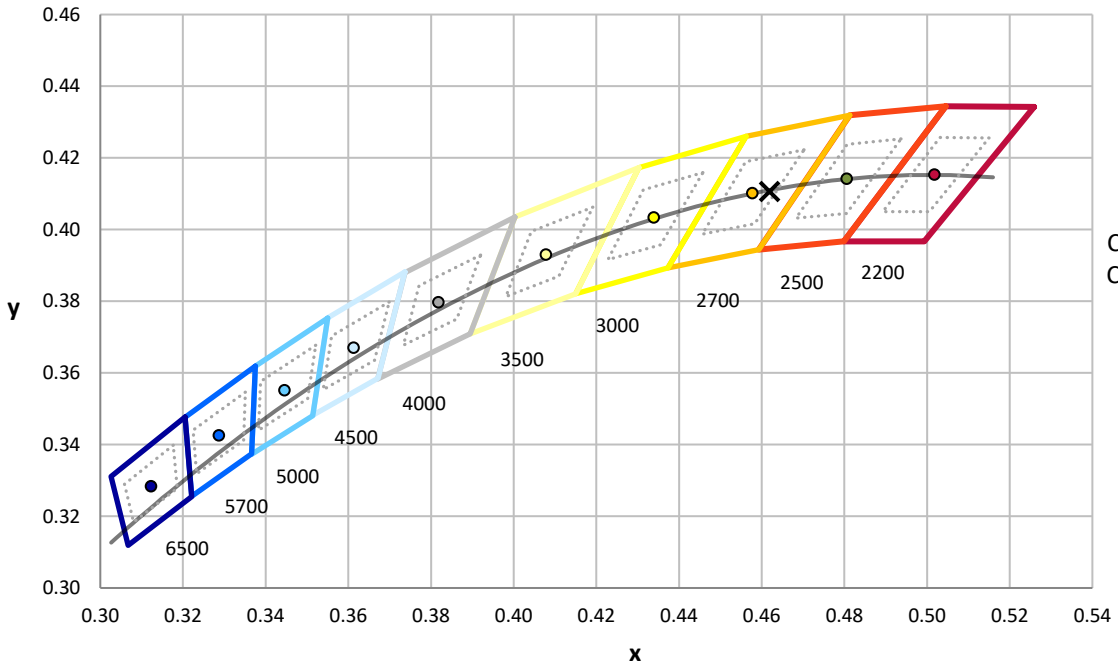
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

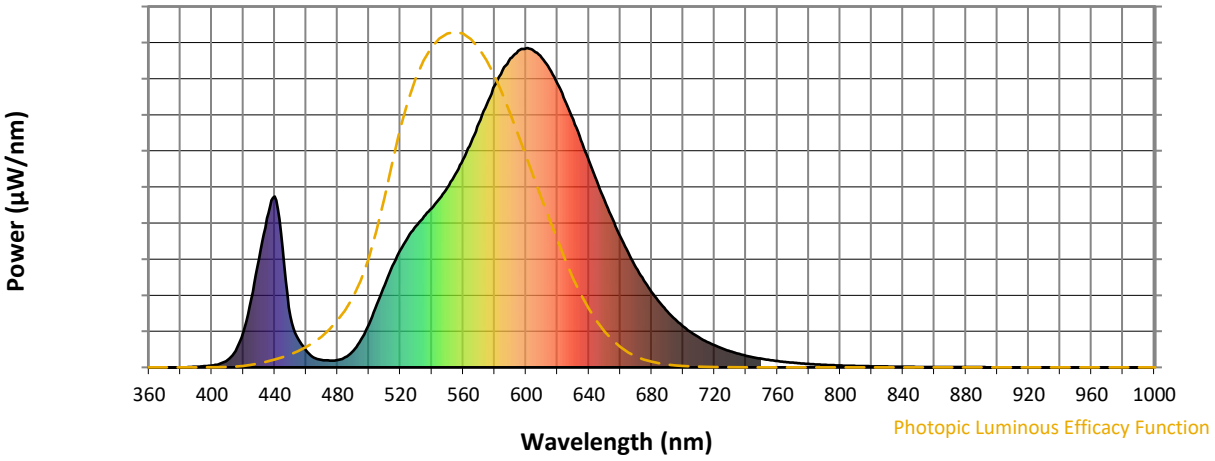


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

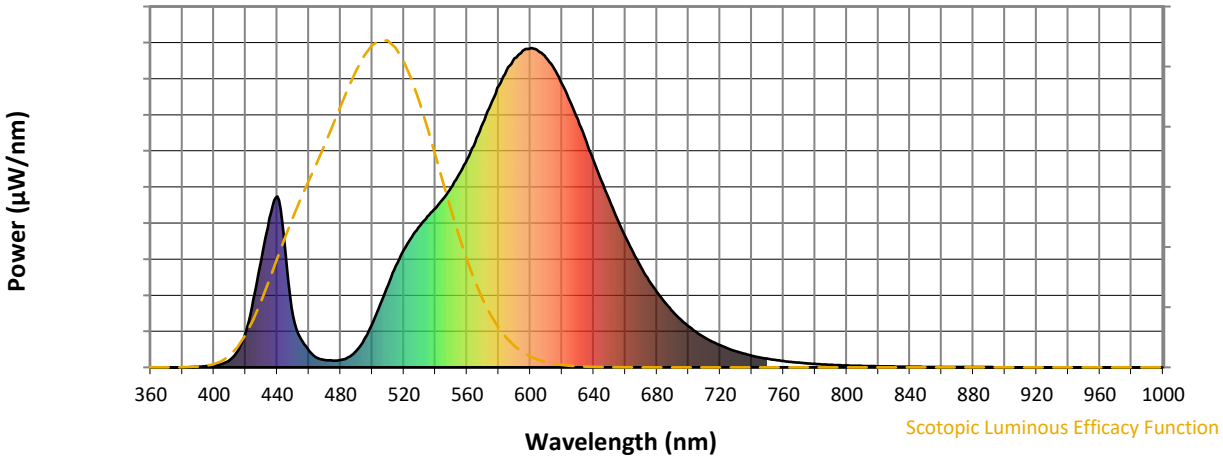


Photopic Lumens: NR

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

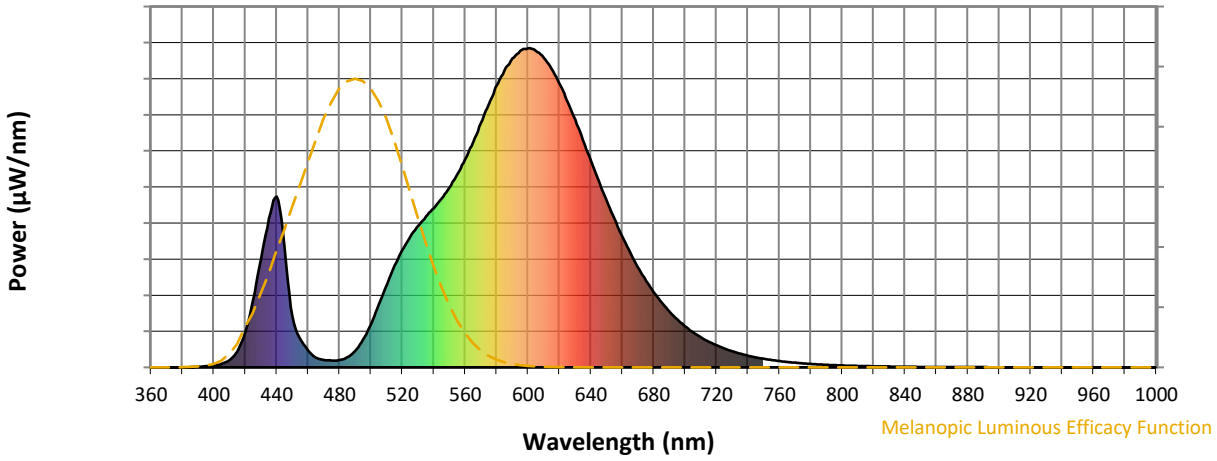


Scotopic Lumens: NR **S/P: 1.02**

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			

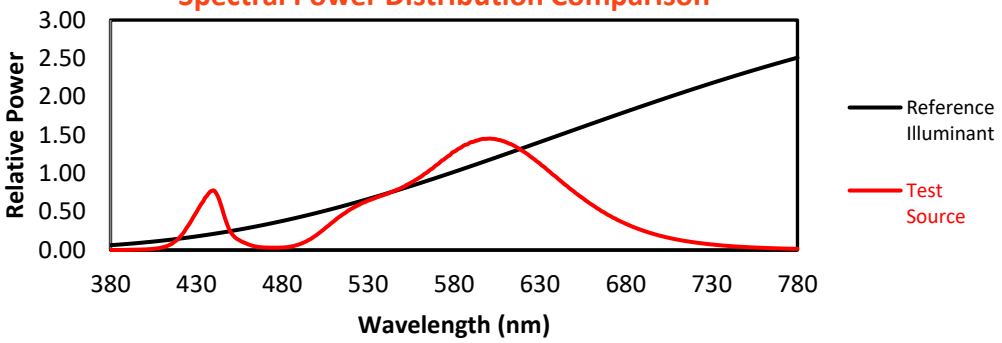
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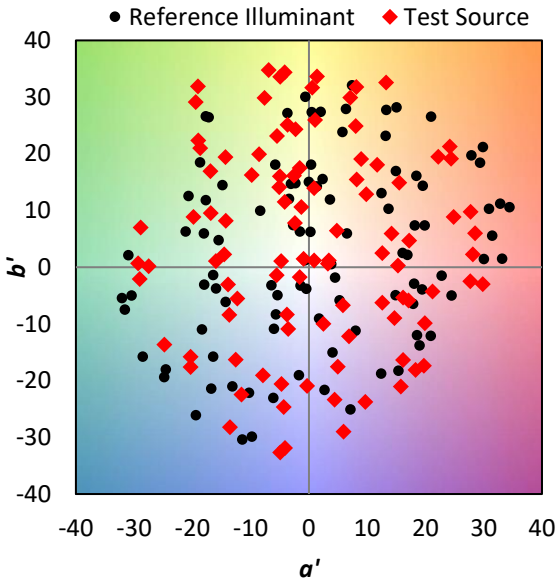
Summary

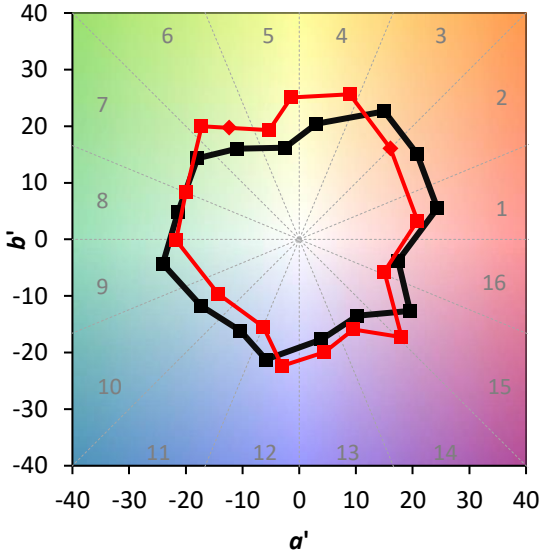
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

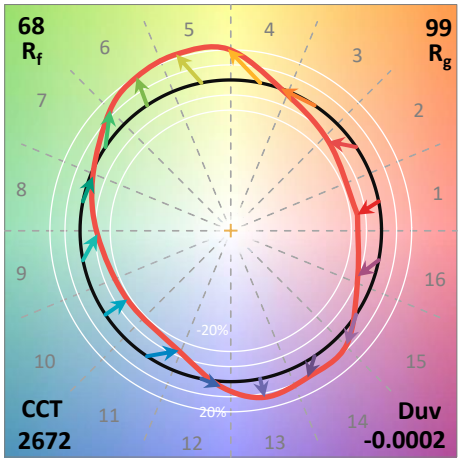
Spectral Power Distribution Comparison

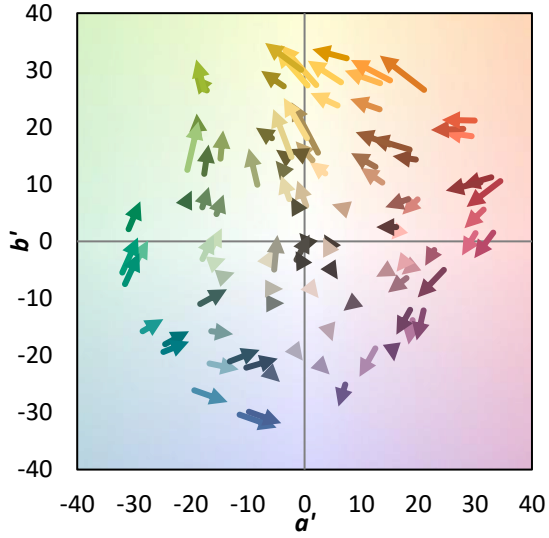


Color Vector Graphics







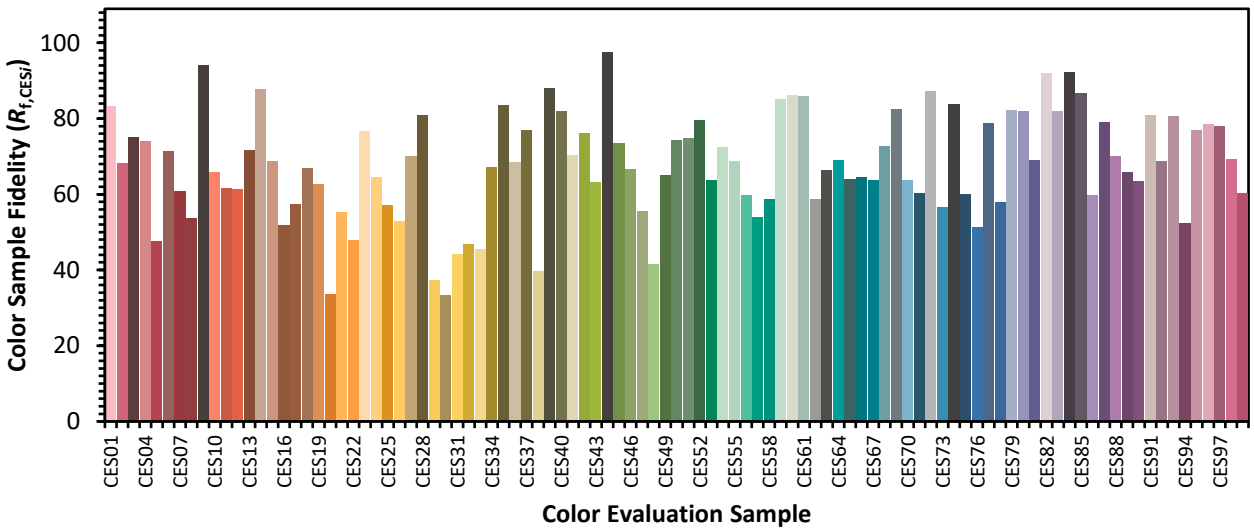


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Individual Sample Fidelity Index ($R_{f,i}$)

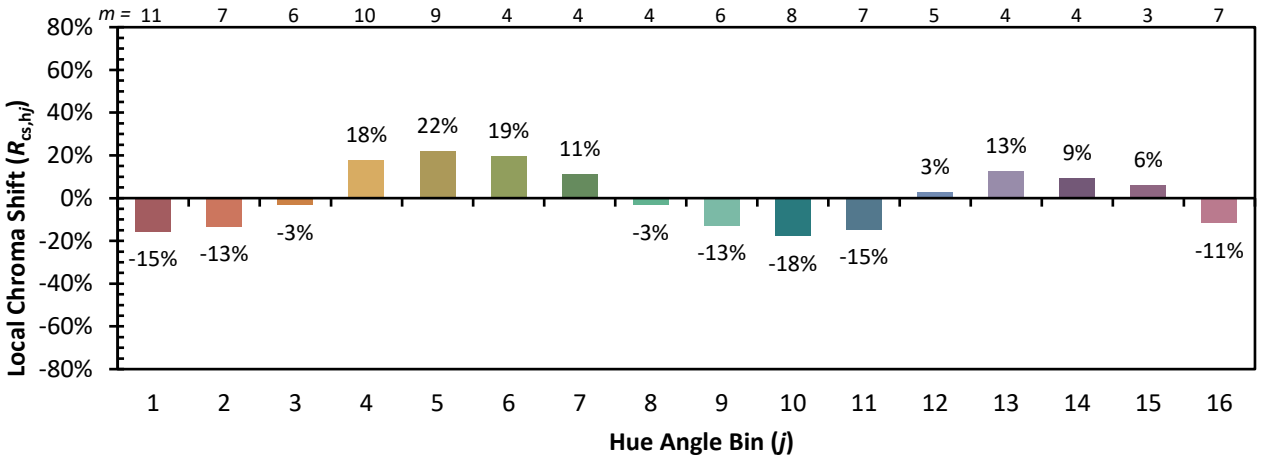
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

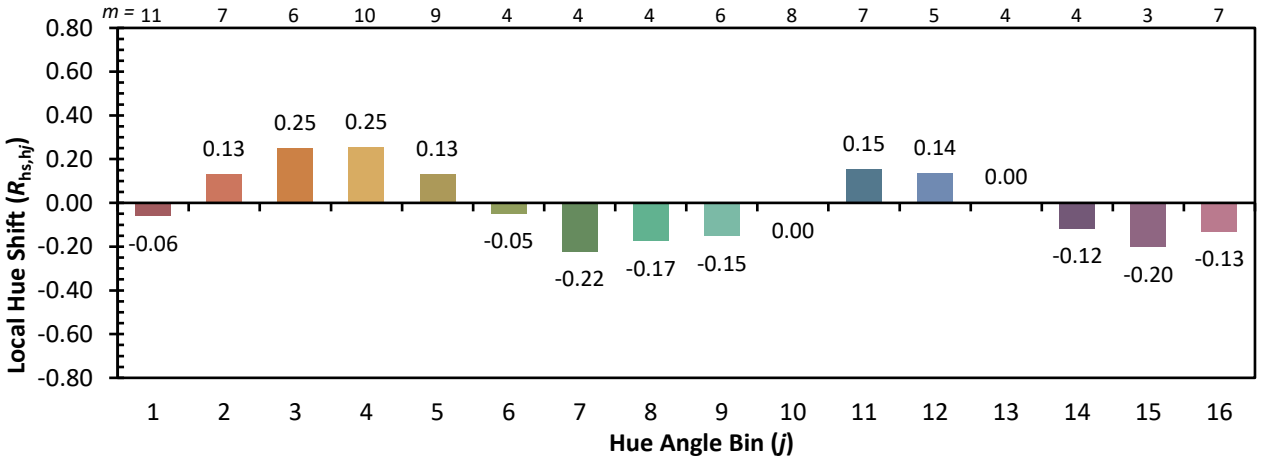


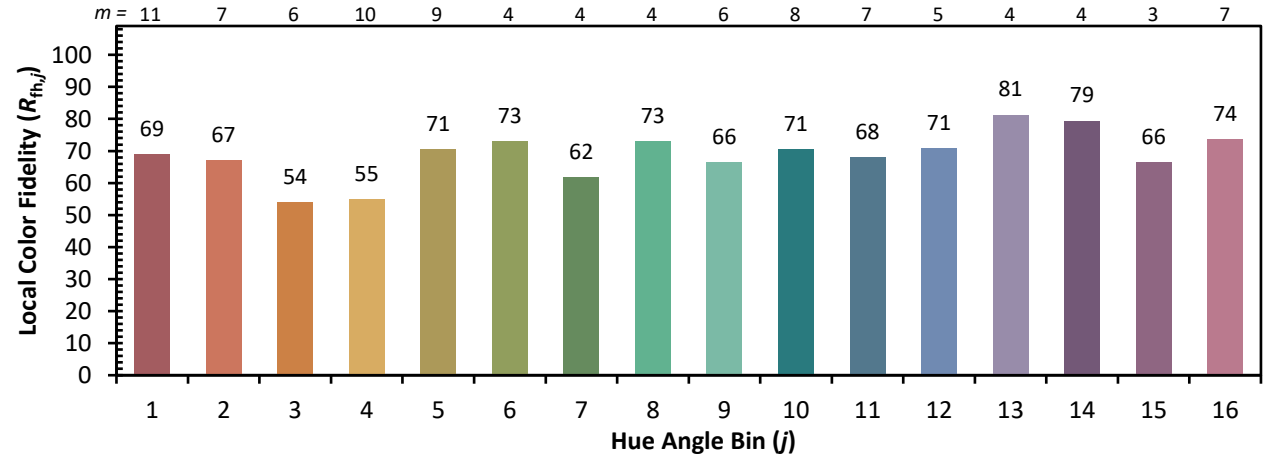
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Color Rendition by Hue-Angle Bin



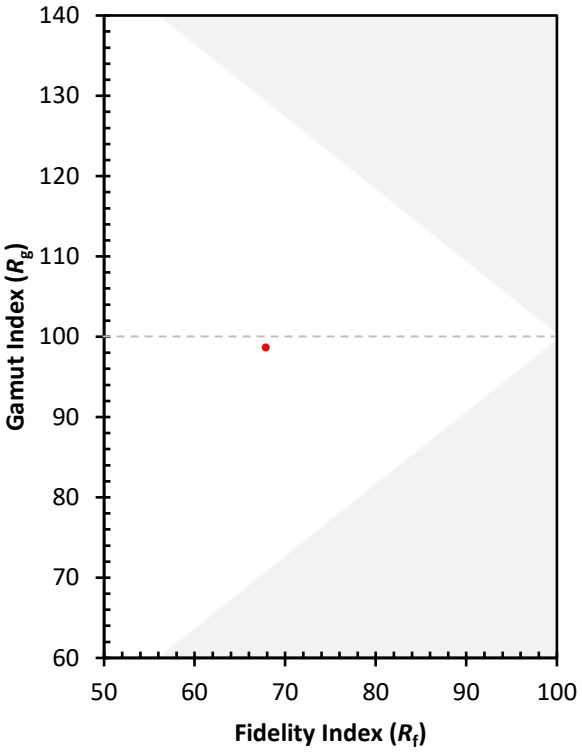


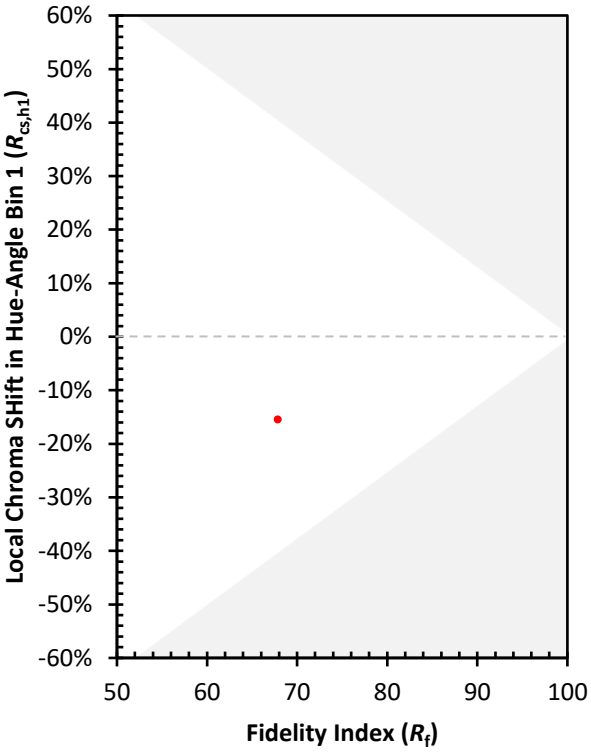


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Measure Comparisons





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