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: P1359565

Luminaire Tested: **GSS-SB2C-727-U-T2-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:	P1359565
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-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 102W 70CRI 2700K FIXTURE w/ TYPE II 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:	9945.6 lumens
Efficiency:	N/A
Efficacy:	97.5 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B1 - U0 - G2

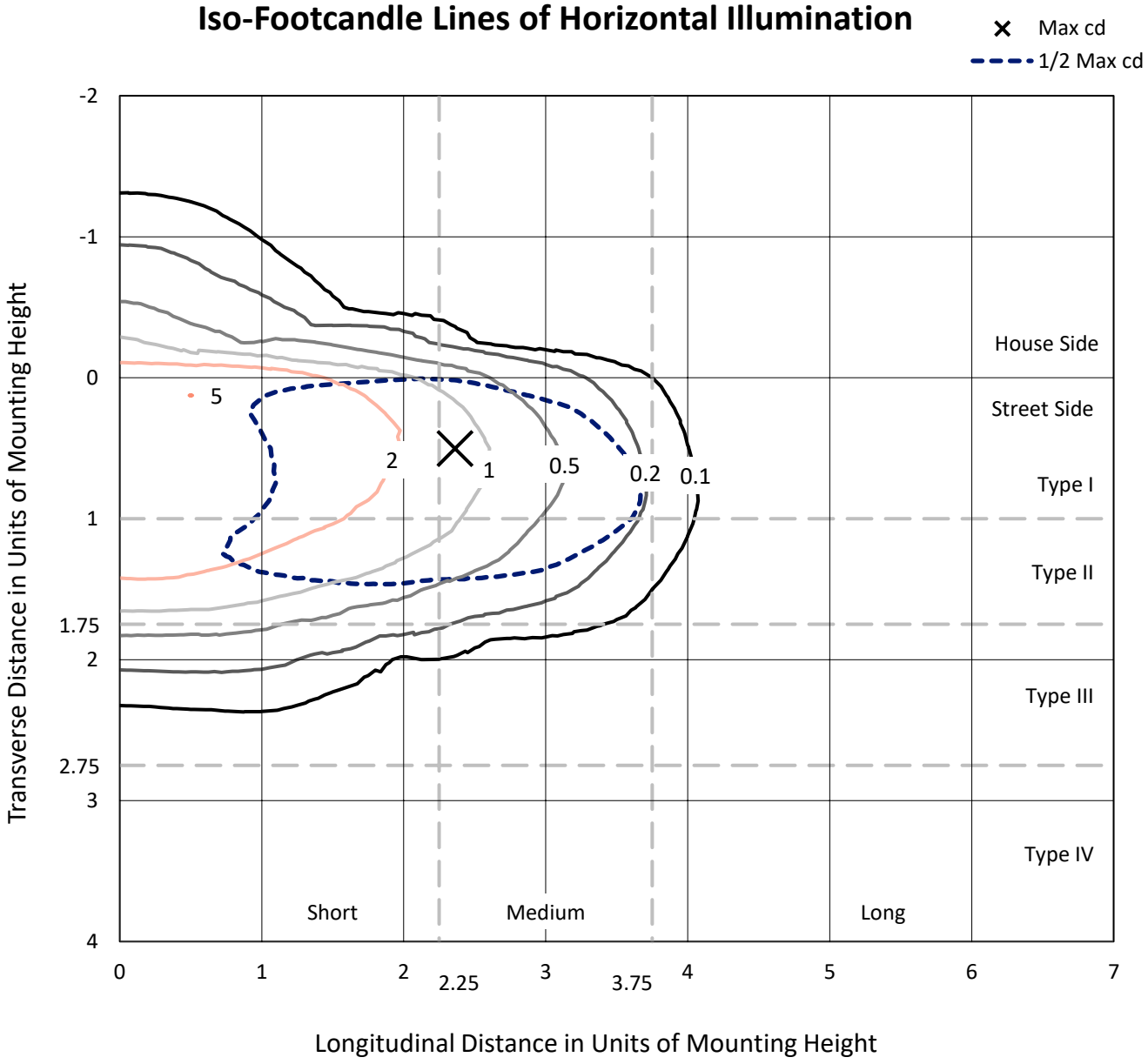
Input Watts (W):	102
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359565
CATALOG NUMBER: GSS-SB2C-727-U-T2-HSS

Iso-Footcandle Lines of Horizontal Illumination



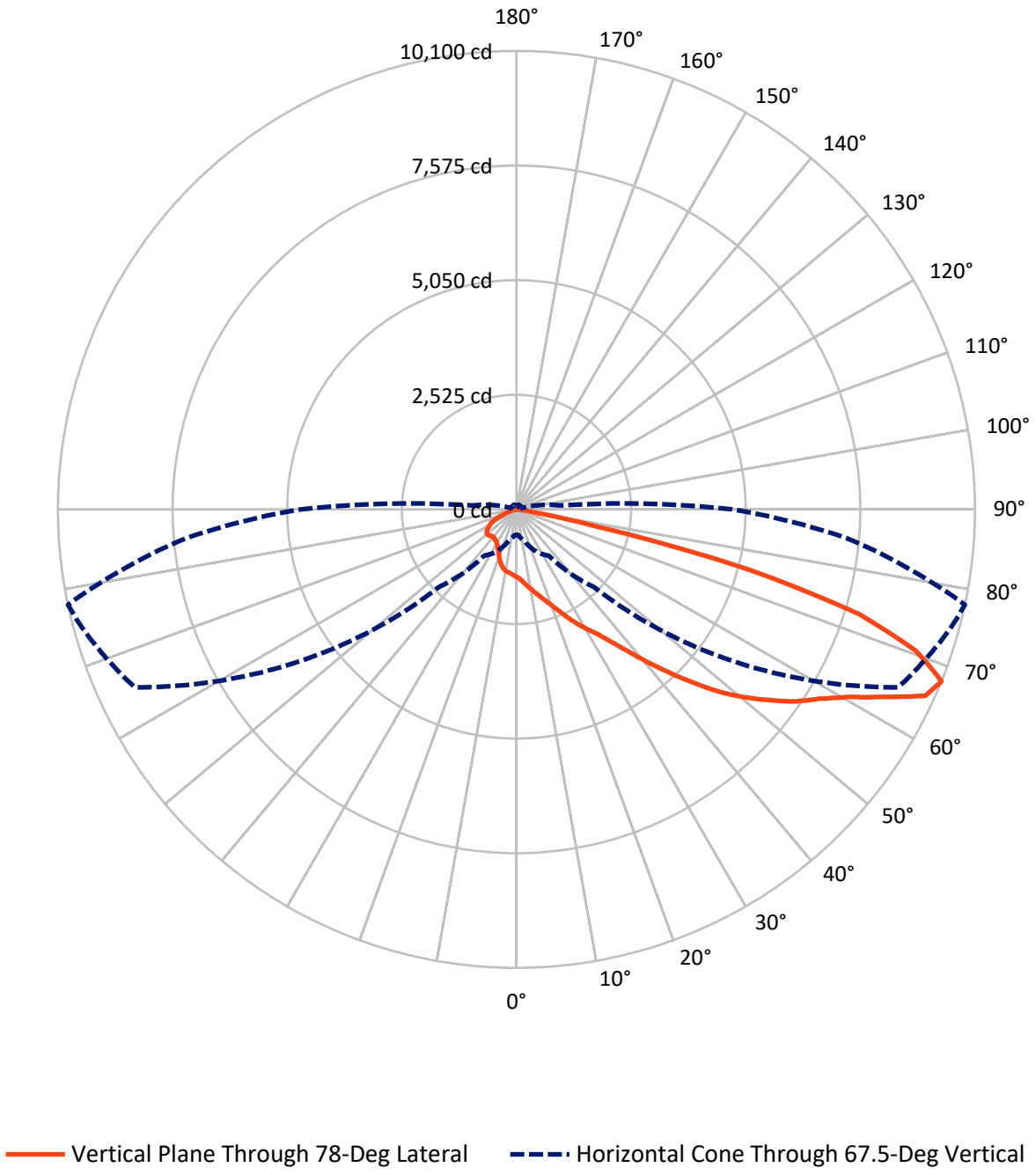
Based on 20 foot mounting height. Maximum calculated value = 5 fc
Type II - Medium - N/A

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REPORT NUMBER: P1359565
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Luminous Intensity Polar Plot



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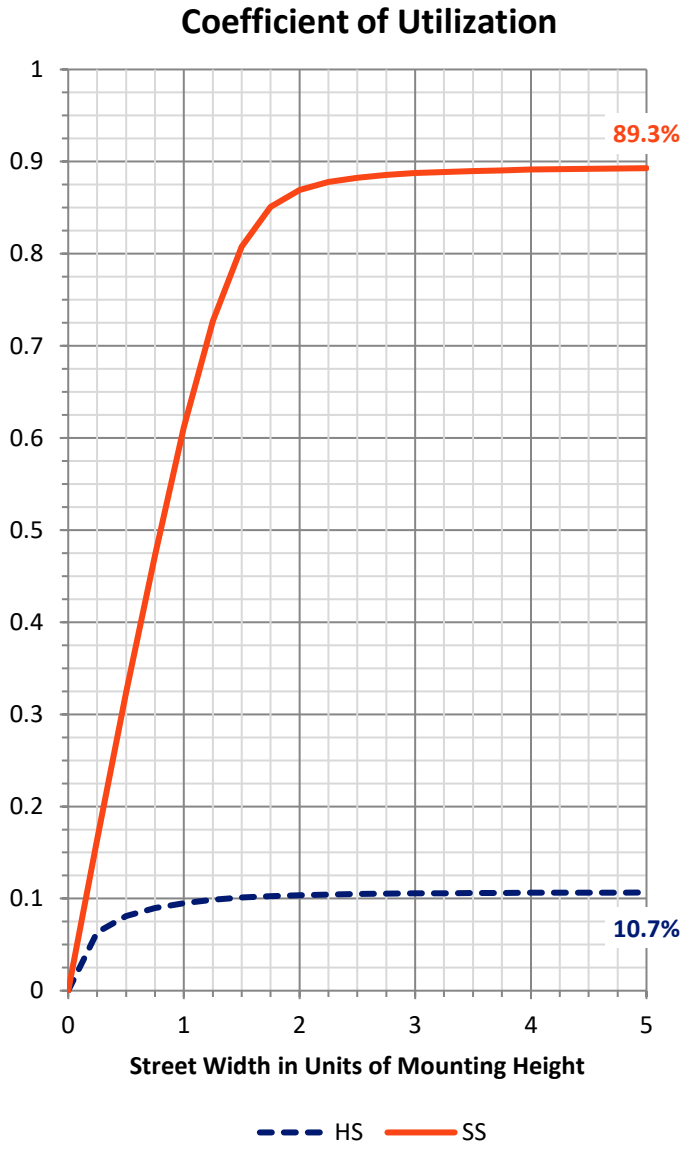
REPORT NUMBER: P1359565
CATALOG NUMBER: GSS-SB2C-727-U-T2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1067.3	0.0	1067.3
	% Fixture	10.7	0.0	10.7
Street Side	Lumens	8878.4	0.0	8878.4
	% Fixture	89.3	0.0	89.3
Total	Lumens	9945.6	0.0	9945.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	134.1	1.3
10°-20°	365.2	3.7
20°-30°	600.9	6.0
30°-40°	1049.5	10.6
40°-50°	1785.6	18.0
50°-60°	2575.4	25.9
60°-70°	2485.8	25.0
70°-80°	913.1	9.2
80°-90°	36.0	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°	9945.6	100.0
0°-180°	9945.6	100.0



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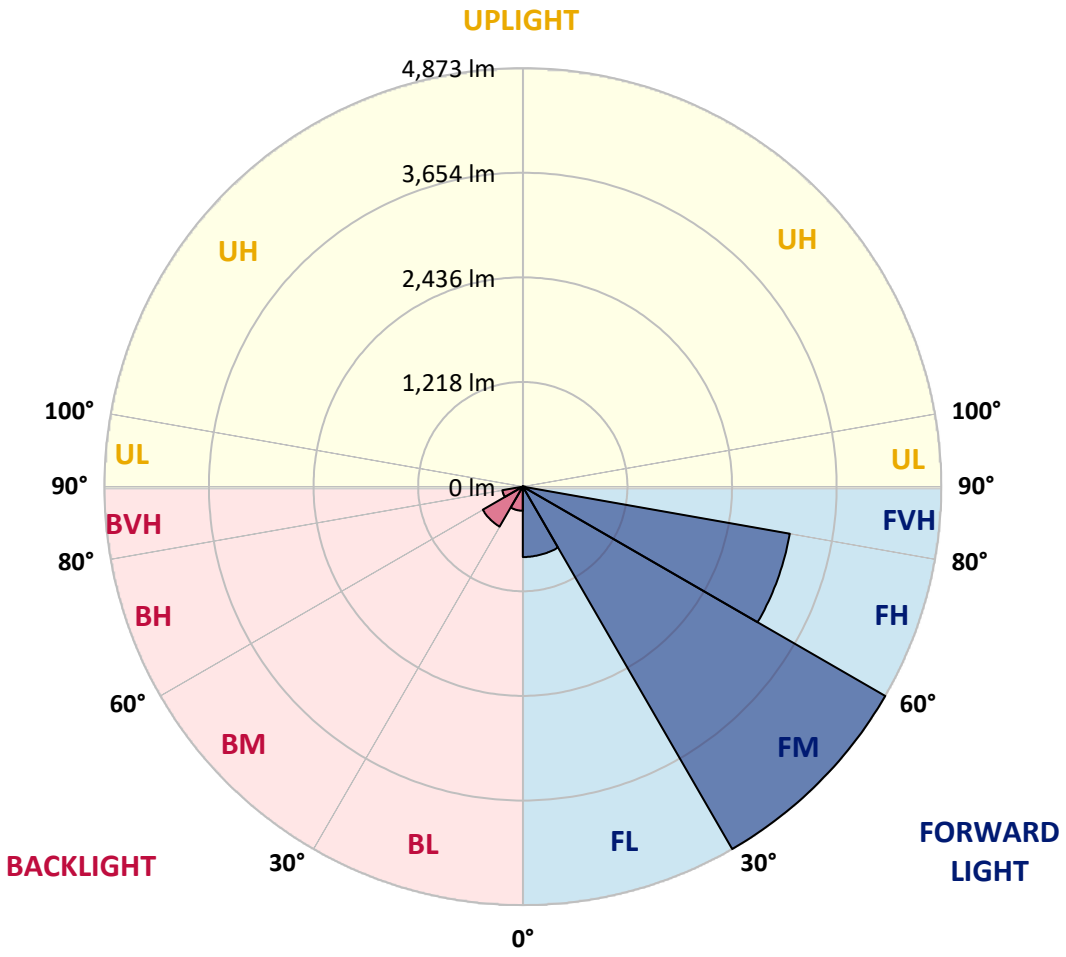
Scaled Data Report

REPORT NUMBER: P1359565
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	819.5	8.2			
FM	(30°-60°)	4872.7	49.0			
FH	(60°-80°)	3157.0	31.7			G2/5000
FVH	(80°-90°)	29.2	0.3			G1/100
BL	(0°-30°)	280.7	2.8	B1/500		
BM	(30°-60°)	537.9	5.4	B1/1000		
BH	(60°-80°)	241.9	2.4	B1/500		G1/500
BVH	(80°-90°)	6.8	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 II Medium



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REPORT NUMBER: P1359565
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	1488.6	1488.6	1488.6	1488.6	1488.6	1488.6	1488.6	1488.6	1488.6	*1488.6*	1488.6
2.5°	1647.5	1644.7	1650.3	1639.2	1642.0	1628.0	1597.4	1577.8	1552.8	*1536.0*	1516.5
5°	1767.4	1770.2	1764.6	1767.4	1759.0	1739.5	1722.8	1672.6	1630.8	*1614.1*	1572.3
7.5°	1806.4	1812.0	1812.0	1825.9	1834.3	1842.7	1828.7	1775.8	1720.0	*1697.7*	1628.0
10°	1806.4	1806.4	1825.9	1845.5	1884.5	1912.4	1909.6	1890.1	1820.4	*1786.9*	1708.9
12.5°	1756.3	1753.5	1778.6	1834.3	1887.3	1951.4	1998.8	1982.1	1917.9	*1892.9*	1778.6
15°	1616.9	1619.7	1667.0	1750.7	1856.6	1965.3	2046.2	2082.4	2037.8	*1998.8*	1884.5
17.5°	1432.9	1444.0	1499.8	1616.9	1775.8	1951.4	2104.7	2191.1	2163.3	*2127.0*	1987.6
20°	1366.0	1368.8	1399.4	1483.1	1664.3	1898.4	2121.4	2308.2	2330.5	*2272.0*	2099.1
22.5°	1469.1	1480.3	1469.1	1474.7	1589.0	1834.3	2138.2	2411.4	2492.2	*2436.5*	2233.0
25°	1658.7	1647.5	1616.9	1591.8	1611.3	1786.9	2146.5	2542.4	2695.7	*2648.3*	2408.6
27.5°	1873.3	1848.3	1823.2	1764.6	1725.6	1814.8	2174.4	2620.4	2885.3	*2849.0*	2567.5
30°	2205.1	2199.5	2124.2	1990.4	1892.9	1923.5	2219.0	2701.3	3102.7	*3058.1*	2729.2
32.5°	2595.4	2581.4	2483.8	2302.6	2129.8	2076.8	2308.2	2779.3	3345.3	*3267.2*	2938.2
35°	2985.6	2982.8	2924.3	2659.5	2425.3	2285.9	2467.1	2899.2	3626.8	*3571.1*	3164.0
37.5°	3297.9	3317.4	3353.6	2999.6	2773.8	2561.9	2679.0	3091.6	3980.8	*3941.8*	3448.4
40°	3557.1	3590.6	3638.0	3339.7	3097.1	2893.6	2966.1	3406.6	4407.4	*4401.8*	3788.5
42.5°	3780.1	3833.1	3794.1	3624.0	3401.0	3231.0	3281.1	3769.0	4870.1	*4895.2*	4178.8
45°	4042.2	4075.6	4078.4	3900.0	3693.7	3576.6	3660.3	4181.6	5405.4	*5436.0*	4594.1
47.5°	4329.3	4318.2	4337.7	4206.7	4019.9	3913.9	4064.5	4619.2	5893.2	*6001.9*	5017.9
50°	4557.9	4596.9	4627.6	4555.1	4382.3	4290.3	4463.1	5070.8	6375.5	*6500.9*	5419.3
52.5°	4583.0	4605.3	4761.4	4831.1	4822.7	4675.0	4875.7	5491.8	6788.1	*6983.2*	5745.5
55°	4220.6	4376.7	4633.2	4872.9	5187.9	5213.0	5268.8	5893.2	7150.5	*7468.3*	6024.2
57.5°	3467.9	3585.0	4033.8	4605.3	5210.2	5731.5	5949.0	6328.1	7521.2	*7869.7*	6347.6
60°	2361.2	2313.8	2837.9	3941.8	4875.7	5935.0	6863.3	7086.4	7917.1	*8385.4*	6696.1
62.5°	1282.3	1315.8	1639.2	2539.6	3894.4	5645.1	7646.7	8421.7	8630.7	*9096.3*	7100.3
65°	822.4	853.0	1053.8	1446.8	2280.3	4407.4	7496.1	9564.6	9547.9	*9899.2*	7420.9
67.5°	*563.1*	*577.1*	*738.7*	*1025.9*	*1246.1*	*2428.1*	*5829.1*	*9277.5*	*9932.6*	*10099.9*	*7314.9*
70°	379.1	393.1	524.1	758.3	894.9	1064.9	3473.5	7655.0	9230.1	*9336.0*	6473.1
72.5°	239.7	253.7	317.8	507.4	674.6	602.1	1594.6	5338.5	7680.1	*7894.8*	5536.4
75°	136.6	145.0	197.9	351.3	426.5	395.9	429.3	3342.5	5157.3	*5249.3*	3685.4
77.5°	69.7	75.3	125.4	225.8	273.2	220.2	228.6	1455.2	1800.9	*1734.0*	1011.9
80°	33.5	39.0	78.1	136.6	178.4	125.4	133.8	328.9	432.1	*368.0*	237.0
82.5°	16.7	16.7	50.2	55.8	97.6	75.3	58.5	114.3	161.7	*164.5*	108.7
85°	11.2	8.4	13.9	19.5	22.3	30.7	33.5	47.4	53.0	*55.8*	41.8
87.5°	0.0	0.0	2.8	2.8	5.6	8.4	13.9	19.5	19.5	*22.3*	19.5
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0

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CATALOG NUMBER: GSS-SB2C-727-U-T2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1488.6	1488.6	1488.6	1488.6	1488.6	1488.6	1488.6	1488.6	1488.6	1488.6	1488.6
2.5°	1505.4	1497.0	1444.0	1399.4	1360.4	1332.5	1296.3	1287.9	1265.6	1251.7	1254.5
5°	1530.5	1491.4	1393.9	1310.2	1218.2	1126.2	1045.4	1017.5	961.8	942.2	947.8
7.5°	1561.1	1513.7	1354.8	1190.4	1031.5	914.4	800.1	730.4	674.6	652.3	649.5
10°	1619.7	1538.8	1307.4	1070.5	850.3	691.4	591.0	552.0	532.5	526.9	526.9
12.5°	1681.0	1566.7	1243.3	925.5	671.8	549.2	510.2	499.0	493.4	490.6	490.6
15°	1742.3	1586.2	1151.3	749.9	546.4	496.2	479.5	473.9	465.5	462.8	468.3
17.5°	1828.7	1600.1	1045.4	613.3	490.6	465.5	448.8	443.2	434.9	432.1	434.9
20°	1904.0	1622.4	922.7	524.1	457.2	437.7	415.4	404.2	401.4	398.6	398.6
22.5°	1993.2	1647.5	780.6	473.9	429.3	401.4	376.3	368.0	362.4	362.4	362.4
25°	2118.7	1667.0	666.3	451.6	398.6	365.2	340.1	331.7	328.9	326.2	328.9
27.5°	2224.6	1667.0	591.0	437.7	373.6	334.5	312.2	306.6	301.1	295.5	298.3
30°	2324.9	1630.8	535.2	426.5	356.8	309.4	292.7	281.6	276.0	267.6	267.6
32.5°	2439.2	1597.4	512.9	415.4	340.1	289.9	273.2	264.8	259.3	250.9	250.9
35°	2561.9	1538.8	510.2	407.0	323.4	276.0	259.3	253.7	245.3	239.7	239.7
37.5°	2734.7	1502.6	504.6	395.9	309.4	262.0	245.3	242.5	237.0	231.4	234.2
40°	2966.1	1499.8	493.4	387.5	298.3	248.1	234.2	228.6	228.6	223.0	223.0
42.5°	3189.1	1510.9	493.4	370.8	287.1	234.2	223.0	220.2	214.7	206.3	206.3
45°	3462.3	1552.8	499.0	354.0	276.0	225.8	214.7	209.1	203.5	197.9	197.9
47.5°	3716.0	1605.7	504.6	337.3	264.8	217.4	209.1	206.3	197.9	192.4	195.1
50°	3930.7	1669.8	490.6	320.6	248.1	214.7	203.5	200.7	189.6	186.8	189.6
52.5°	4123.0	1708.9	448.8	303.9	231.4	209.1	197.9	195.1	184.0	181.2	178.4
55°	4270.8	1722.8	401.4	278.8	217.4	200.7	189.6	184.0	175.6	170.1	167.3
57.5°	4415.7	1667.0	340.1	245.3	200.7	186.8	178.4	172.8	161.7	150.5	147.7
60°	4583.0	1597.4	284.3	203.5	181.2	172.8	164.5	158.9	145.0	125.4	125.4
62.5°	4778.1	1563.9	225.8	167.3	158.9	150.5	150.5	145.0	122.7	103.1	100.4
65°	4923.1	1363.2	172.8	139.4	136.6	128.2	131.0	128.2	103.1	78.1	75.3
67.5°	*4750.3*	*975.7*	*133.8*	*117.1*	*114.3*	*103.1*	*111.5*	*108.7*	*89.2*	*66.9*	*61.3*
70°	4056.1	635.6	108.7	97.6	92.0	78.1	92.0	94.8	75.3	53.0	50.2
72.5°	3451.2	407.0	86.4	78.1	64.1	55.8	72.5	80.8	61.3	41.8	39.0
75°	2389.1	256.5	64.1	58.5	44.6	39.0	58.5	64.1	50.2	27.9	27.9
77.5°	788.9	128.2	47.4	39.0	30.7	27.9	44.6	47.4	33.5	19.5	16.7
80°	150.5	61.3	33.5	25.1	22.3	16.7	27.9	25.1	13.9	11.2	11.2
82.5°	72.5	36.2	25.1	19.5	11.2	11.2	8.4	11.2	11.2	8.4	8.4
85°	33.5	22.3	16.7	11.2	8.4	5.6	5.6	8.4	8.4	8.4	5.6
87.5°	19.5	16.7	11.2	8.4	5.6	5.6	5.6	5.6	5.6	5.6	2.8
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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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

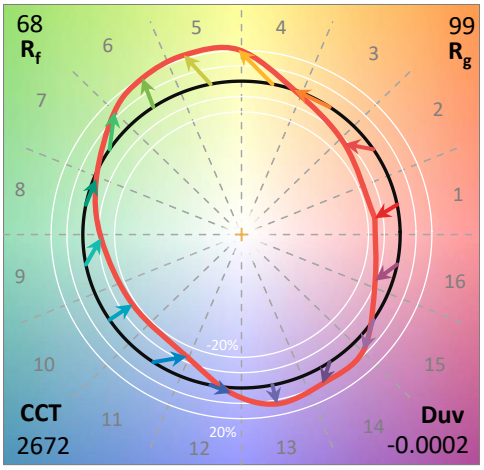
Test Information

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

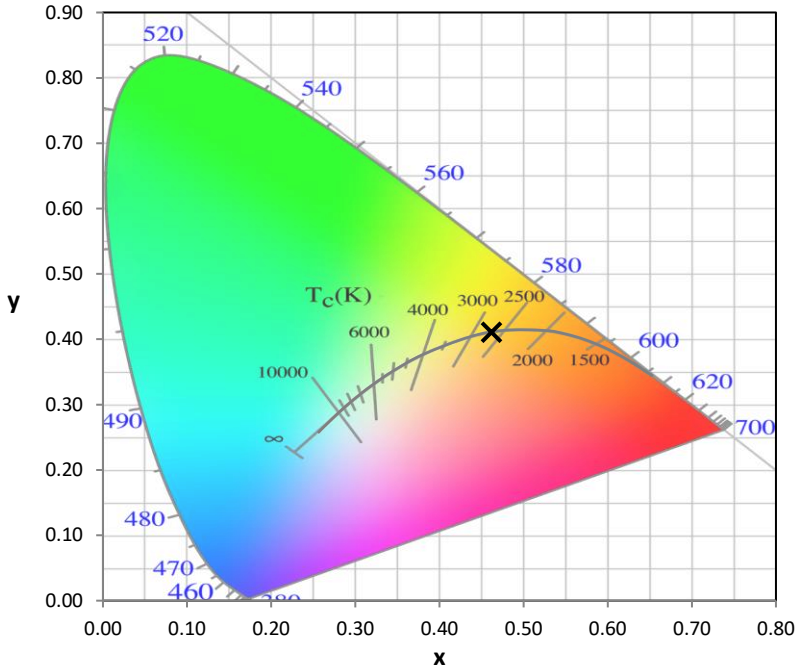
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

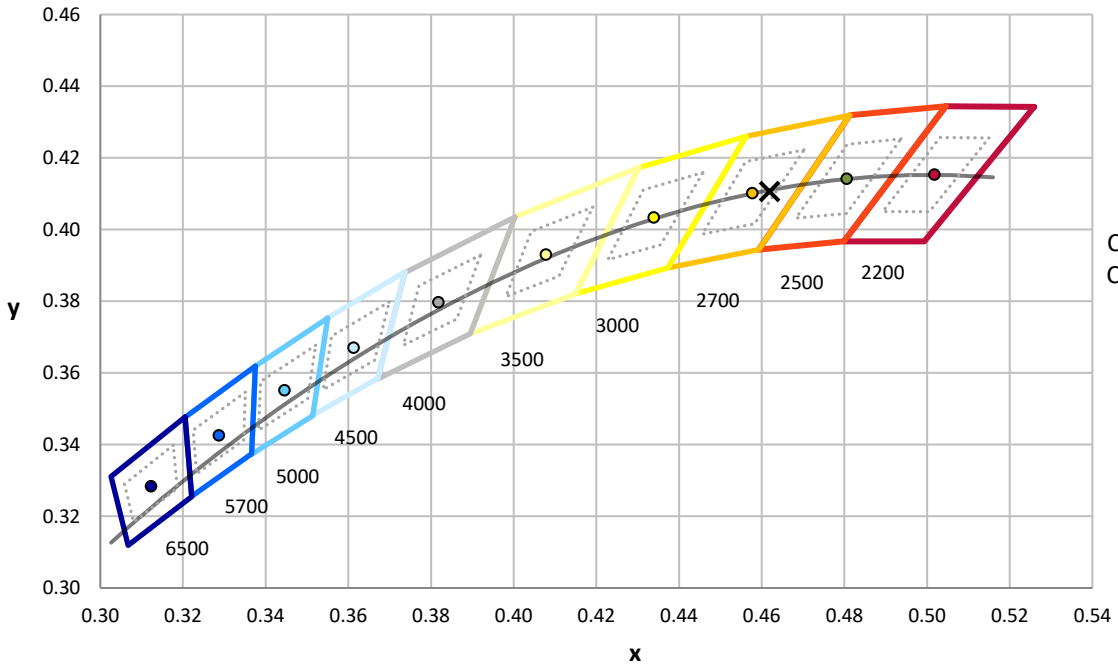
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

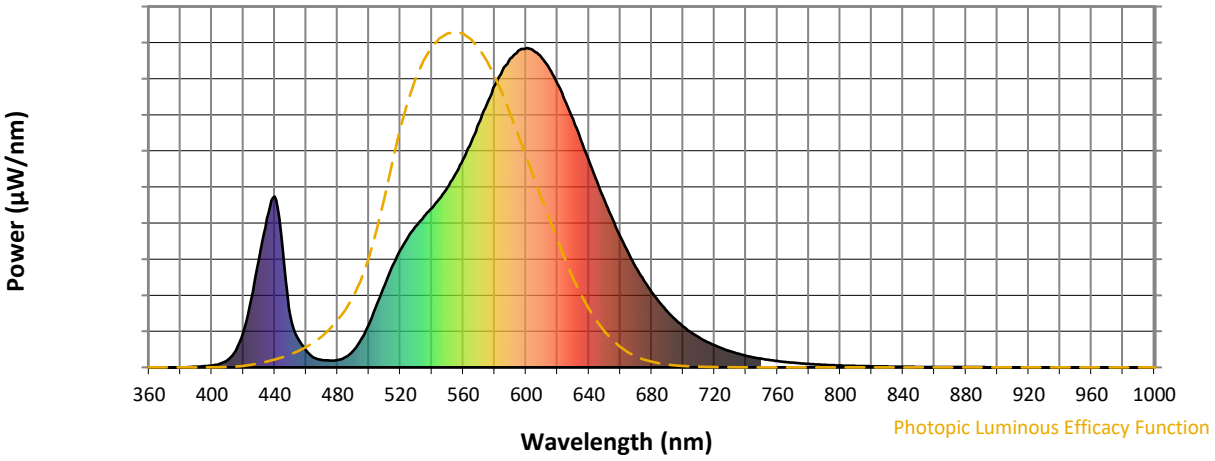


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

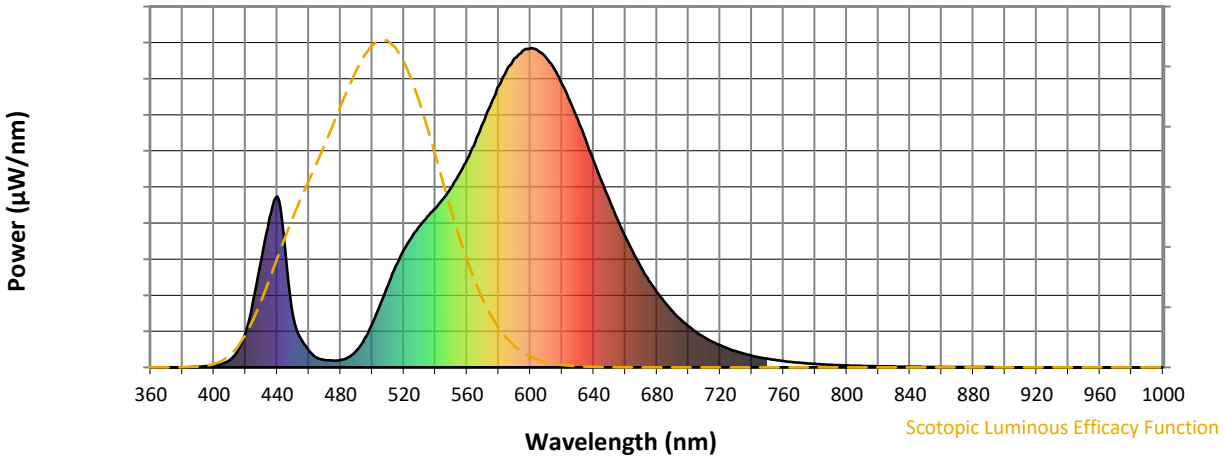


Photopic Lumens: NR

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

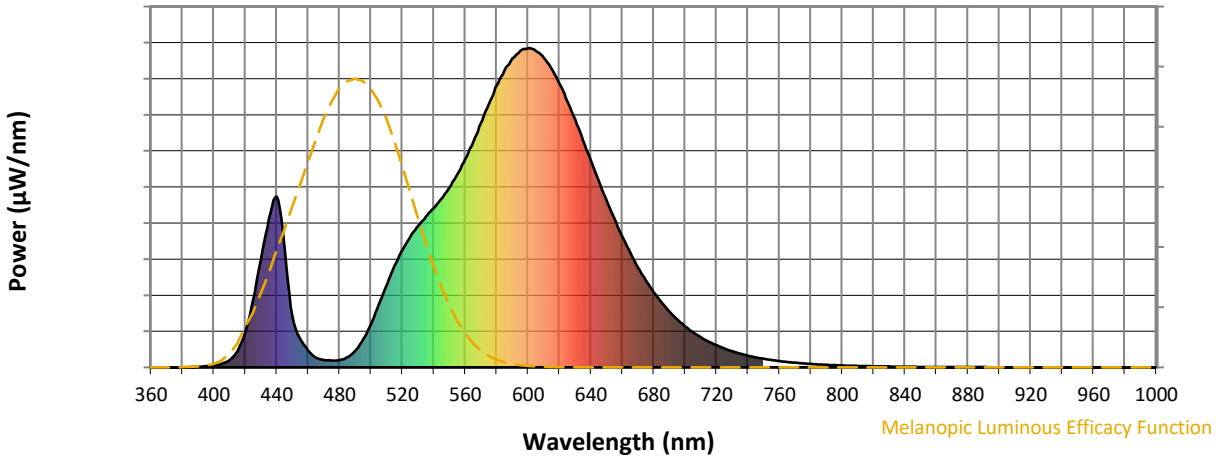


Scotopic Lumens: NR **S/P: 1.02**

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			

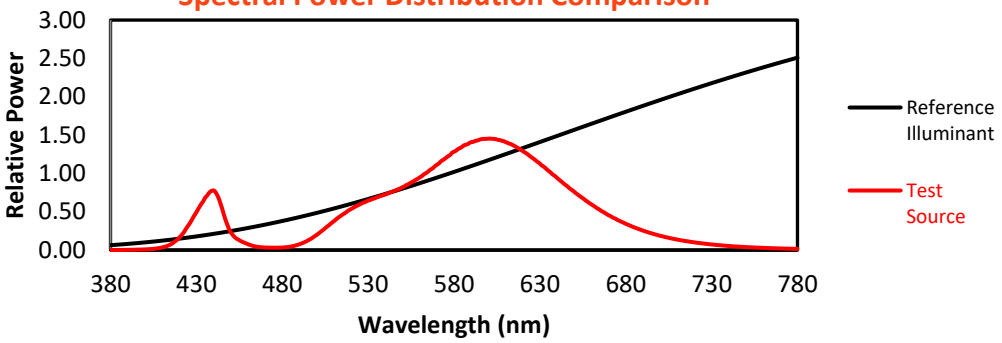
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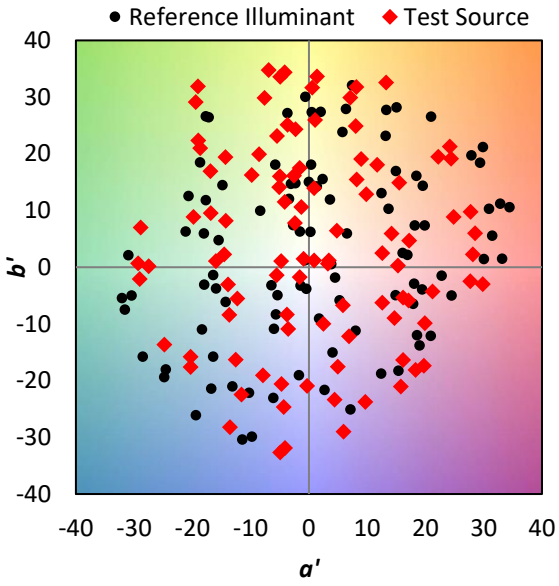
Summary

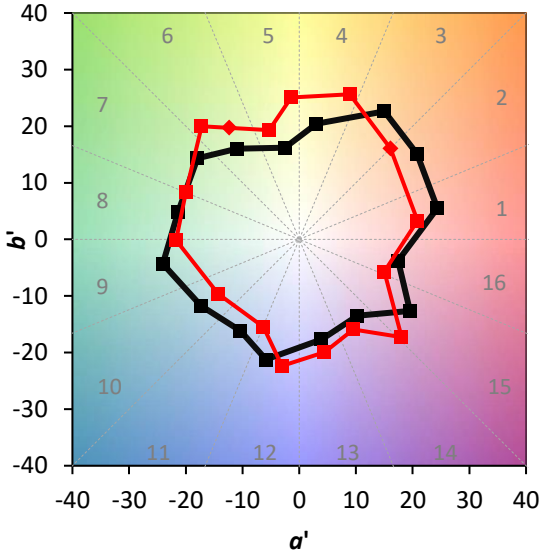
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

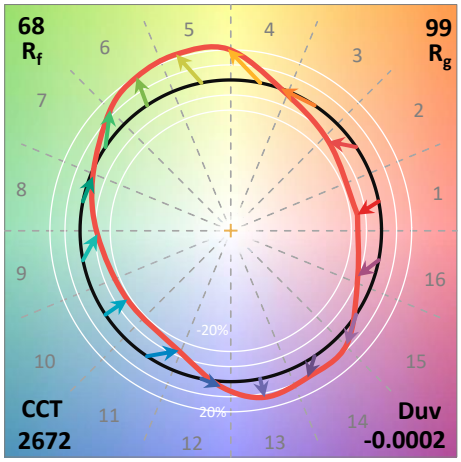
Spectral Power Distribution Comparison

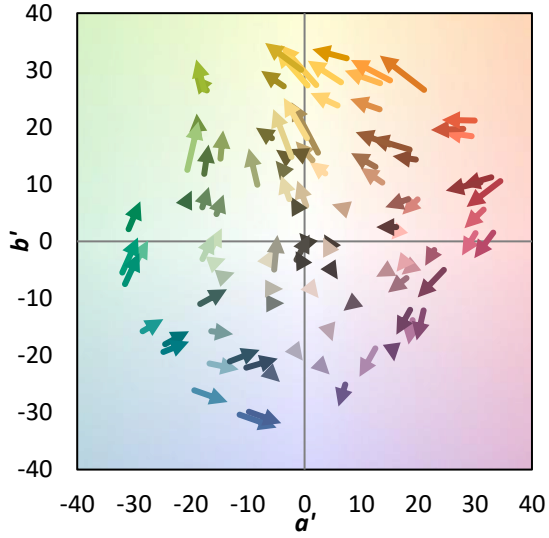


Color Vector Graphics







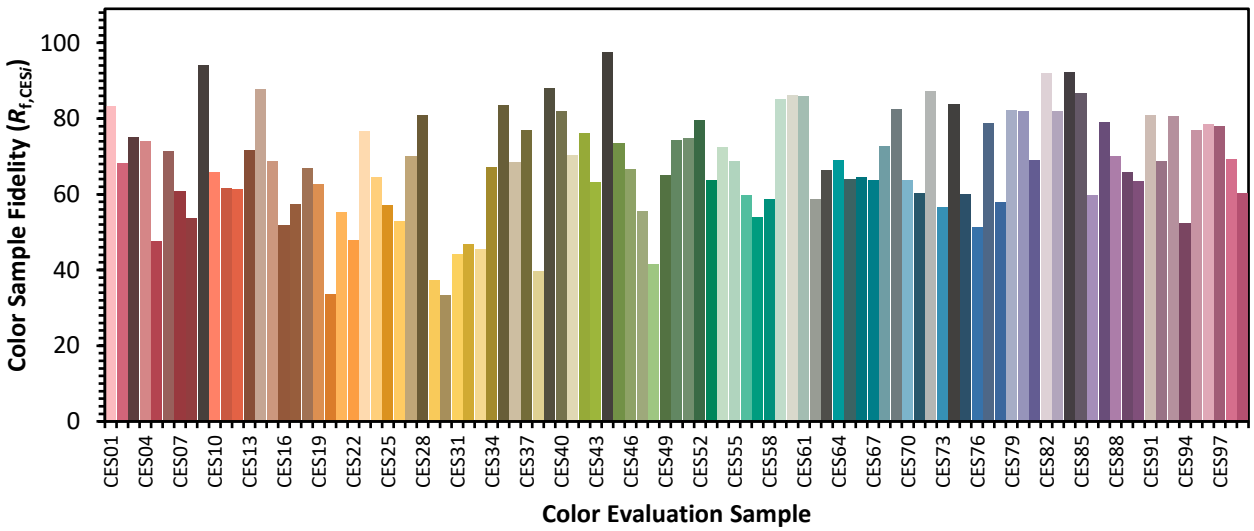


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Individual Sample Fidelity Index ($R_{f,i}$)

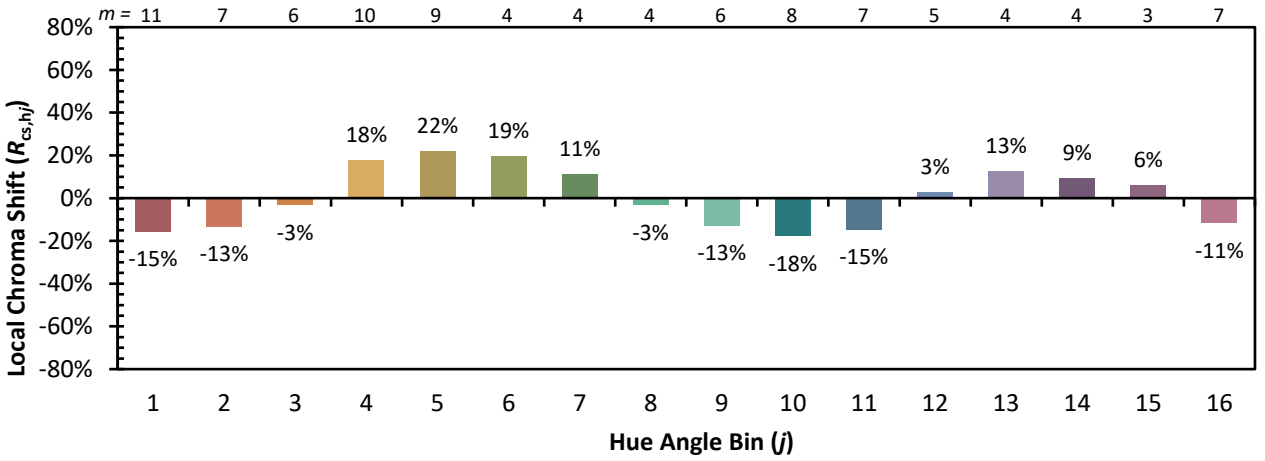
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

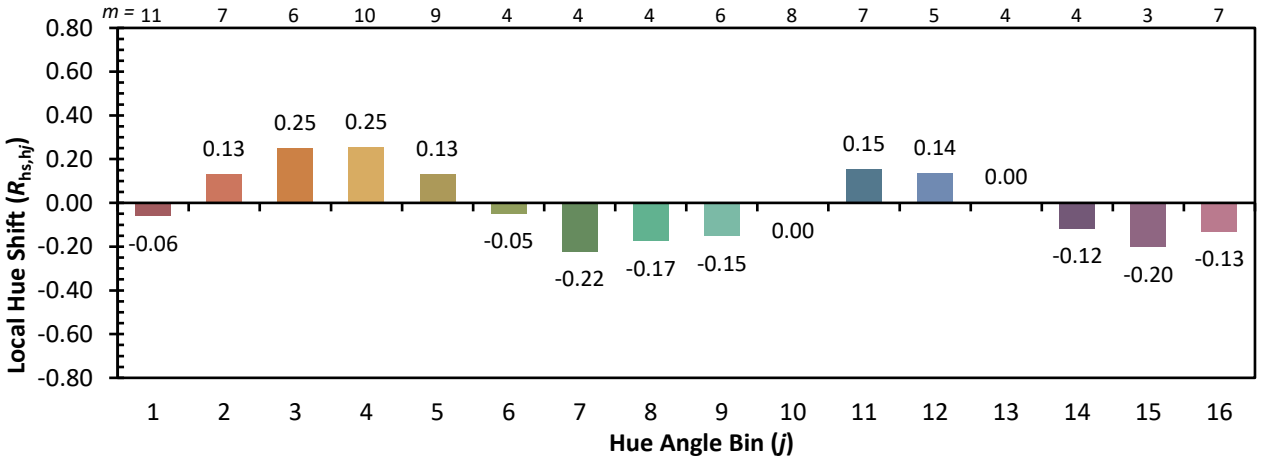


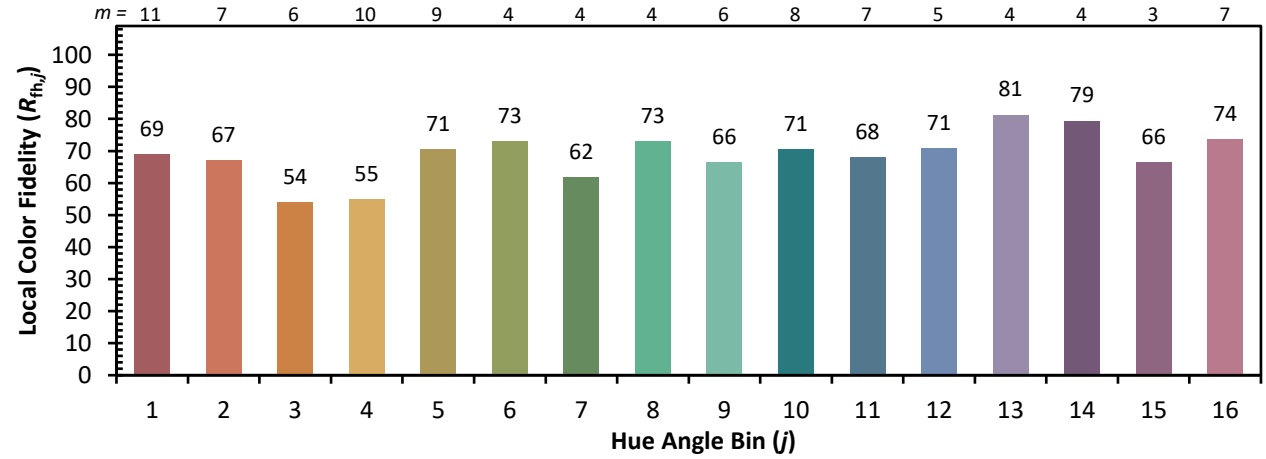
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Color Rendition by Hue-Angle Bin



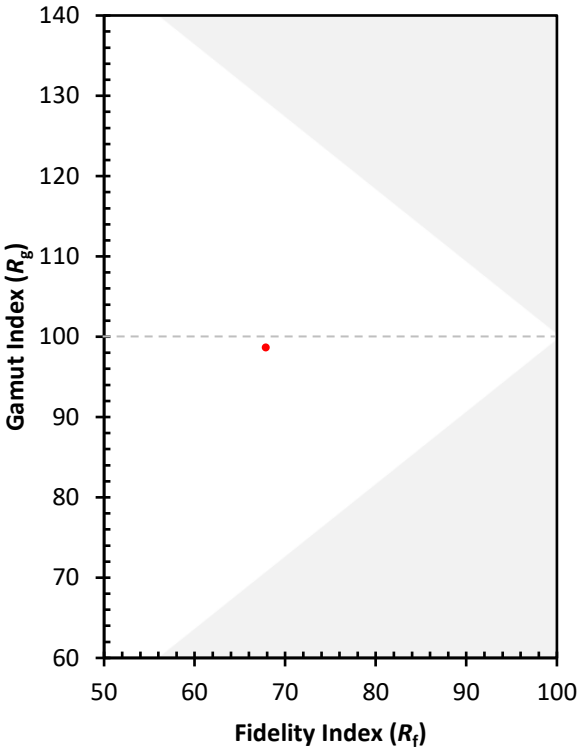


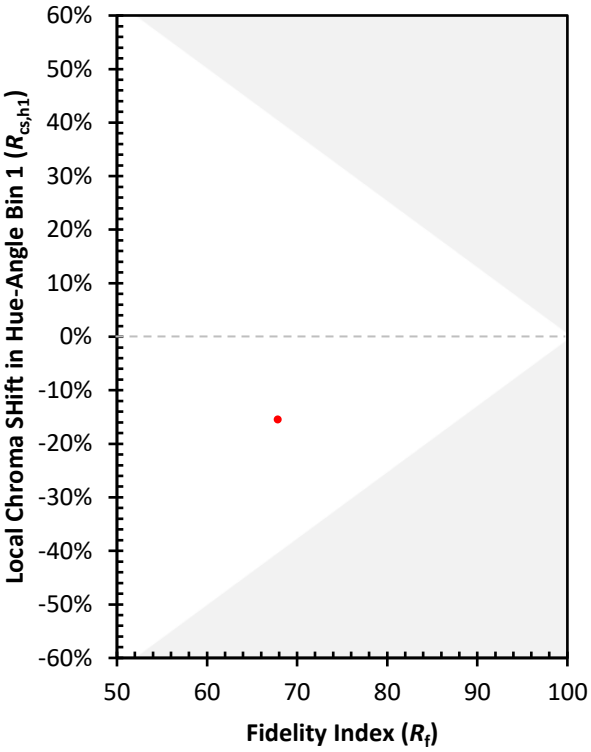


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Measure Comparisons





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