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: P1367629

Luminaire Tested: **GSS-SB2C-727-U-T4W-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:	P1367629
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-T4W-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 102W 70CRI 2700K FIXTURE w/ TYPE IV WIDE 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:	9265.3 lumens
Efficiency:	N/A
Efficacy:	90.8 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G2

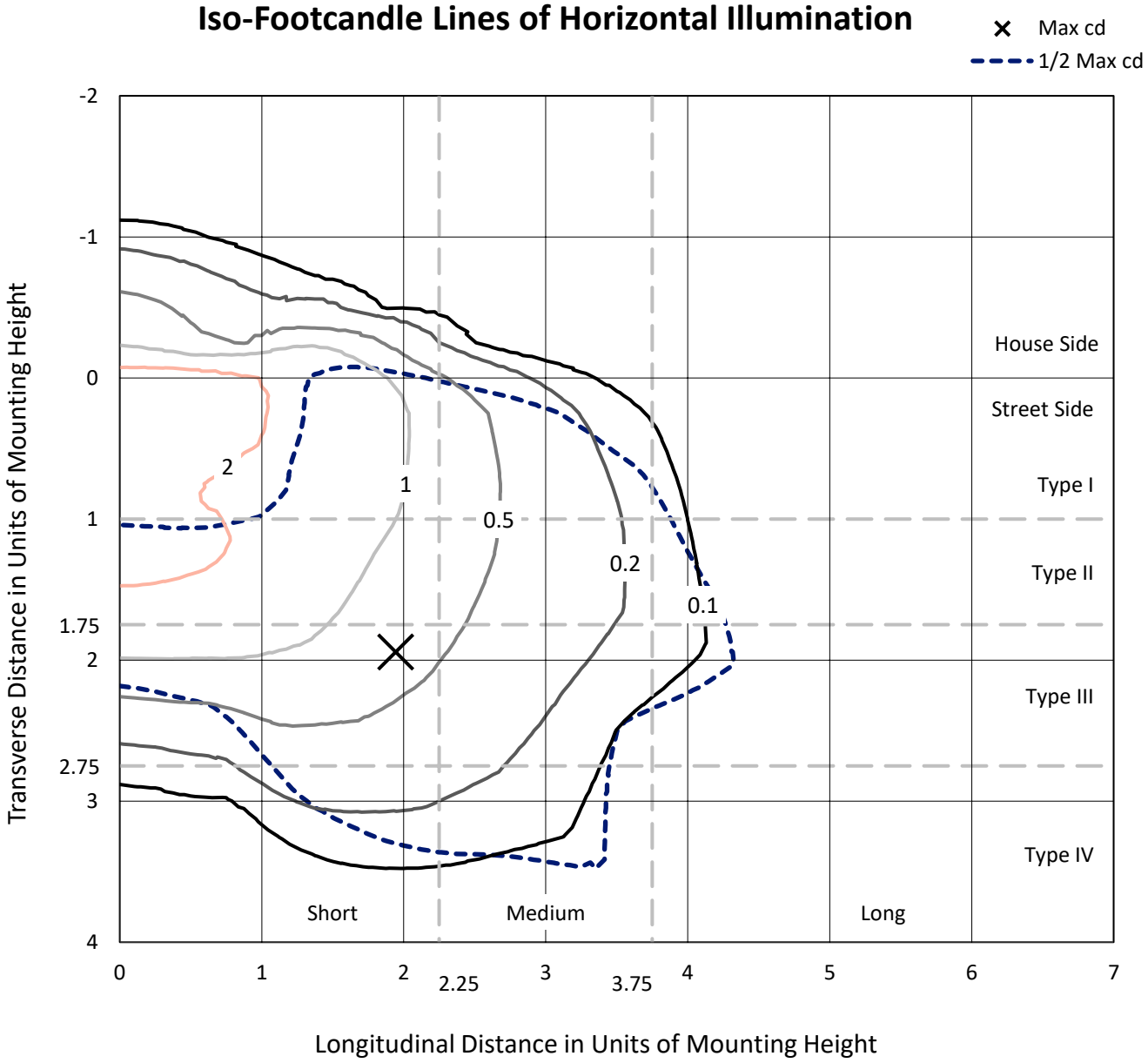
Input Watts (W):	102
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1367629
CATALOG NUMBER: GSS-SB2C-727-U-T4W-HSS

Iso-Footcandle Lines of Horizontal Illumination



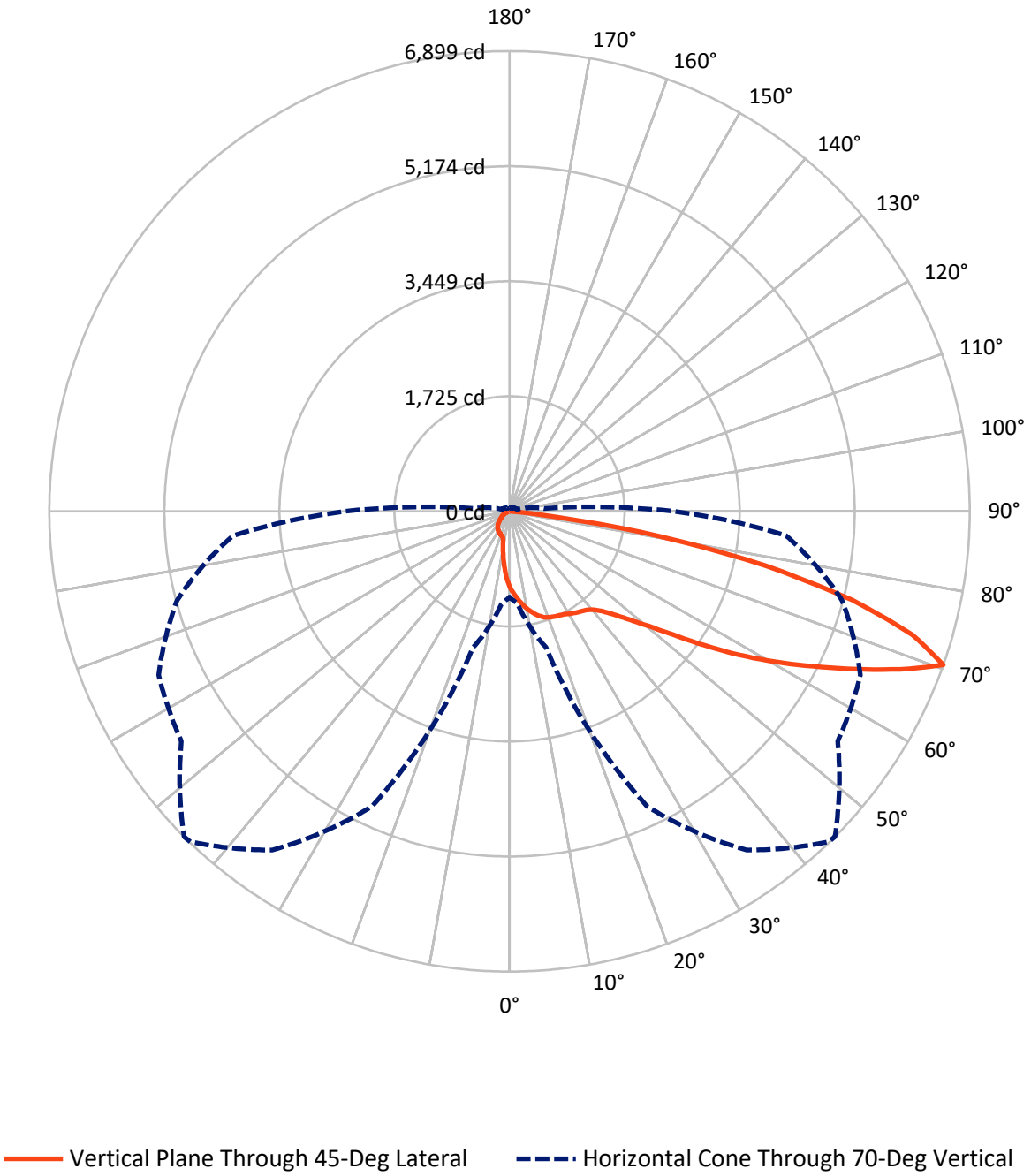
Based on 20 foot mounting height. Maximum calculated value = 4 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367629
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Luminous Intensity Polar Plot



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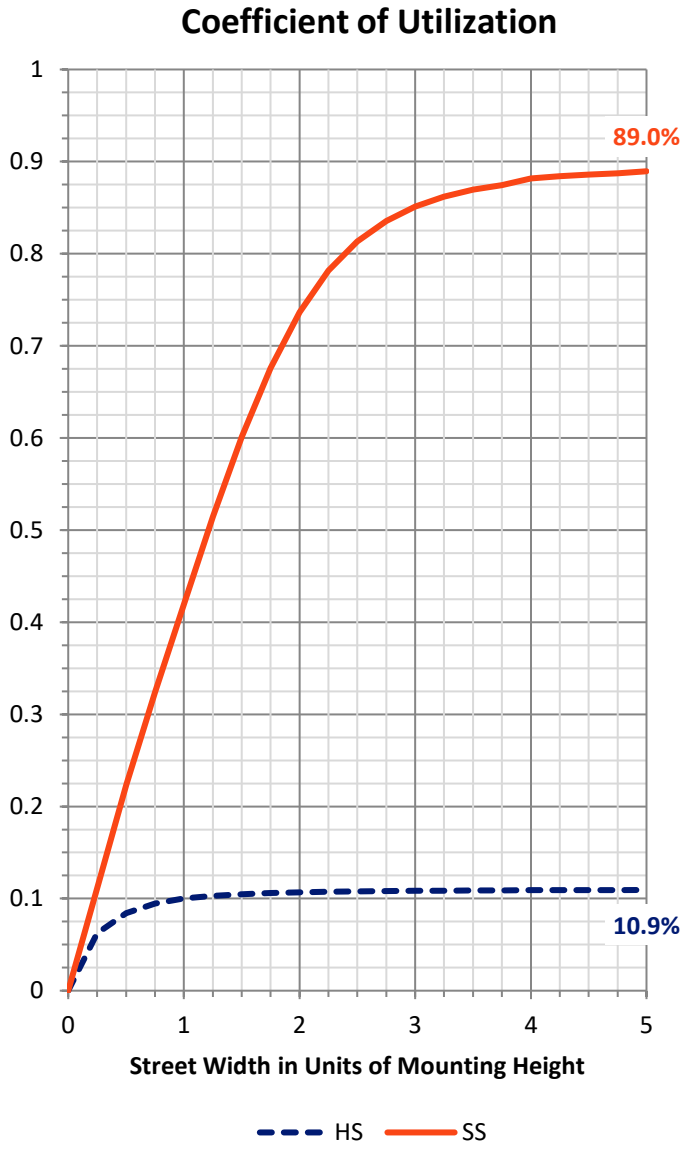
REPORT NUMBER: P1367629
CATALOG NUMBER: GSS-SB2C-727-U-T4W-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1023.2	0.0	1023.2
	% Fixture	11.0	0.0	11.0
Street Side	Lumens	8242.1	0.0	8242.1
	% Fixture	89.0	0.0	89.0
Total	Lumens	9265.3	0.0	9265.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	104.8	1.1
10°-20°	309.3	3.3
20°-30°	513.5	5.5
30°-40°	728.0	7.9
40°-50°	1154.5	12.5
50°-60°	2033.1	21.9
60°-70°	2635.4	28.4
70°-80°	1683.3	18.2
80°-90°	103.4	1.1
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°	9265.3	100.0
0°-180°	9265.3	100.0



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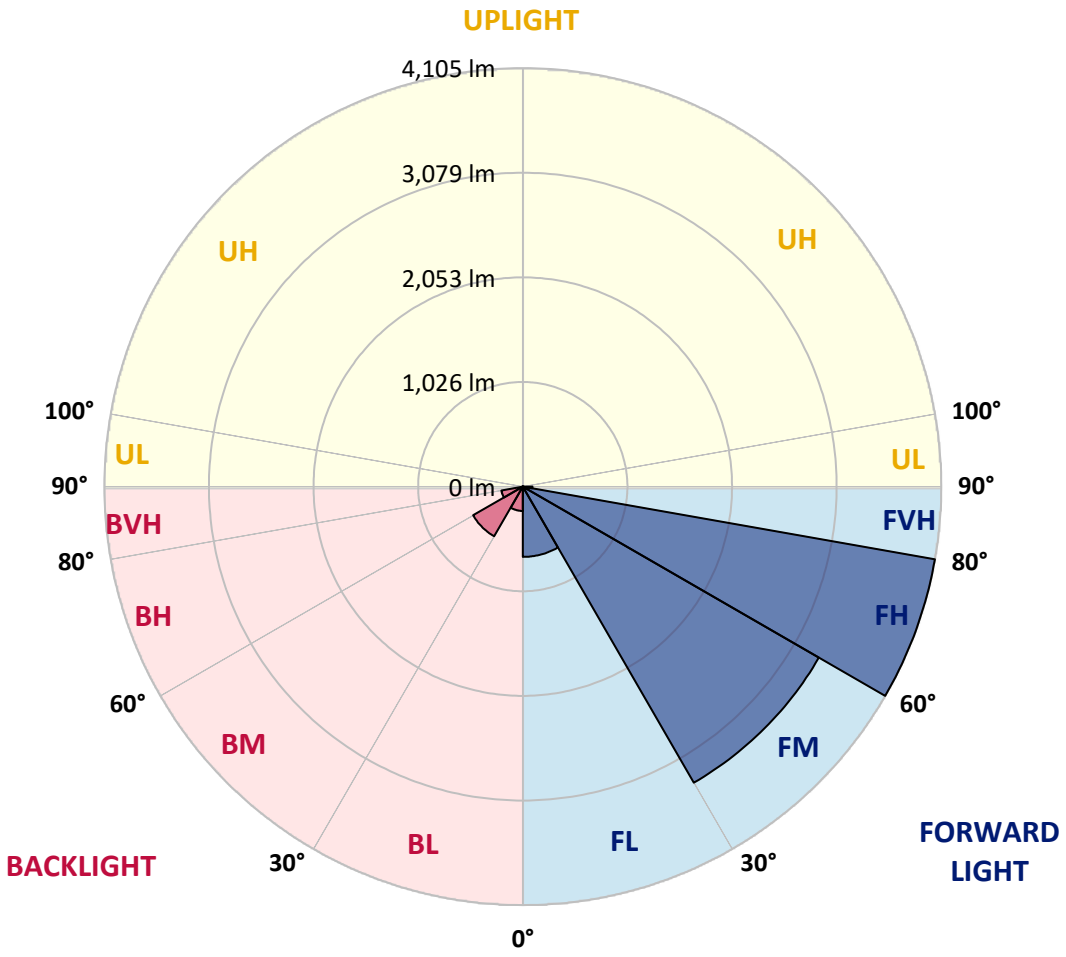
Scaled Data Report

REPORT NUMBER: P1367629
CATALOG NUMBER: GSS-SB2C-727-U-T4W-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	689.3	7.4			
FM	(30°-60°)	3353.2	36.2			
FH	(60°-80°)	4105.3	44.3			G2/5000
FVH	(80°-90°)	94.3	1.0			G1/100
BL	(0°-30°)	238.3	2.6	B1/500		
BM	(30°-60°)	562.3	6.1	B1/1000		
BH	(60°-80°)	213.5	2.3	B1/500		G1/500
BVH	(80°-90°)	9.1	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 IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	1145.3	1145.3	1145.3	1145.3	1145.3	1145.3	*1145.3*	1145.3	1145.3	1145.3	1145.3
2.5°	1279.2	1279.2	1267.3	1261.3	1252.4	1234.5	*1234.5*	1222.6	1198.8	1181.0	1160.2
5°	1410.1	1404.1	1386.3	1374.4	1350.6	1323.8	*1323.8*	1291.1	1255.4	1228.6	1184.0
7.5°	1517.1	1514.2	1502.3	1481.4	1448.7	1416.0	*1410.1*	1371.4	1320.8	1273.2	1219.7
10°	1621.3	1621.3	1594.5	1570.7	1535.0	1493.3	*1493.3*	1442.8	1383.3	1326.8	1258.3
12.5°	1710.5	1698.6	1677.8	1639.1	1603.4	1561.8	*1558.8*	1508.2	1445.8	1386.3	1305.9
15°	1778.9	1773.0	1746.2	1704.6	1662.9	1621.3	*1621.3*	1567.7	1508.2	1439.8	1353.5
17.5°	1826.5	1823.6	1793.8	1746.2	1701.6	1665.9	*1668.9*	1621.3	1567.7	1496.3	1407.1
20°	1838.4	1829.5	1805.7	1761.1	1725.4	1692.7	*1695.6*	1659.9	1612.3	1555.8	1457.7
22.5°	1820.6	1817.6	1790.8	1755.1	1734.3	1710.5	*1713.5*	1692.7	1662.9	1603.4	1517.1
25°	1799.8	1793.8	1776.0	1746.2	1734.3	1722.4	*1728.4*	1719.4	1707.5	1659.9	1576.6
27.5°	1793.8	1787.9	1767.0	1740.3	1740.3	1740.3	*1746.2*	1758.1	1755.1	1716.5	1636.1
30°	1802.7	1805.7	1784.9	1758.1	1752.2	1770.0	*1781.9*	1808.7	1808.7	1767.0	1701.6
32.5°	1829.5	1826.5	1808.7	1773.0	1770.0	1799.8	*1811.7*	1850.3	1841.4	1808.7	1758.1
35°	1883.0	1883.0	1856.3	1802.7	1790.8	1829.5	*1841.4*	1889.0	1889.0	1859.2	1814.6
37.5°	1981.2	1993.1	1960.4	1874.1	1835.4	1856.3	*1874.1*	1930.6	1951.5	1915.8	1883.0
40°	2156.7	2132.9	2100.2	1981.2	1909.8	1927.7	*1936.6*	1999.1	2028.8	1984.2	1963.4
42.5°	2585.1	2558.3	2415.5	2144.8	2031.8	2034.8	*2043.7*	2103.2	2159.7	2109.1	2091.3
45°	3218.7	3194.9	2954.0	2492.9	2213.2	2198.4	*2210.3*	2260.8	2338.2	2302.5	2284.6
47.5°	3703.6	3673.9	3492.4	3004.5	2504.8	2415.5	*2424.5*	2463.1	2594.0	2564.3	2561.3
50°	3938.6	3920.8	3813.7	3554.9	2995.6	2698.1	*2695.2*	2730.9	2909.4	2906.4	2915.3
52.5°	4173.6	4173.6	4090.3	3968.4	3584.6	3087.8	*3070.0*	3037.3	3281.2	3299.0	3394.2
55°	4429.5	4435.4	4432.4	4399.7	4167.7	3596.5	*3540.0*	3424.0	3712.5	3766.1	3882.1
57.5°	4688.3	4700.2	4724.0	4851.9	4786.4	4132.0	*4060.6*	3846.4	4218.3	4206.4	4280.7
60°	4890.6	4902.5	5000.6	5238.6	5292.2	4673.4	*4575.2*	4331.3	4721.0	4652.6	4605.0
62.5°	4768.6	4798.3	5146.4	5559.9	5735.4	5179.1	*5116.7*	4878.7	5217.8	5000.6	4729.9
65°	3629.3	3778.0	4548.5	5622.4	6137.0	5753.3	*5699.7*	5461.7	5556.9	5054.2	4631.8
67.5°	2243.0	2448.3	3284.2	5238.6	6342.3	6378.0	*6318.5*	5893.1	5583.7	5098.8	4518.7
70°	*1285.1*	*1389.2*	*2109.1*	*4875.7*	*6196.5*	*6886.7*	*6898.6*	*6006.1*	*5803.8*	*5161.3*	*4158.8*
72.5°	847.8	877.6	1157.2	4078.4	6006.1	6244.1	*6312.5*	6422.6	5952.6	4875.7	3429.9
75°	386.7	401.6	583.1	2608.9	4569.3	5366.5	*5301.1*	5348.7	5652.1	4259.9	2516.7
77.5°	122.0	139.8	235.0	993.6	2430.4	3968.4	*3920.8*	2757.6	4188.5	2332.2	788.3
80°	59.5	68.4	139.8	300.5	898.4	2248.9	*2305.5*	940.0	1326.8	526.5	160.6
82.5°	26.8	29.7	80.3	142.8	351.0	660.4	*702.1*	306.4	345.1	163.6	59.5
85°	11.9	14.9	32.7	56.5	98.2	107.1	*116.0*	65.4	127.9	92.2	29.7
87.5°	0.0	3.0	3.0	8.9	8.9	11.9	*11.9*	14.9	17.8	20.8	17.8
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: P1367629
CATALOG NUMBER: GSS-SB2C-727-U-T4W-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1145.3	1145.3	1145.3	1145.3	1145.3	1145.3	1145.3	1145.3	1145.3	1145.3	1145.3
2.5°	1148.3	1133.4	1112.6	1082.8	1062.0	1029.3	1005.5	987.6	966.8	972.8	975.7
5°	1157.2	1133.4	1076.9	1005.5	943.0	880.5	835.9	794.3	767.5	764.5	752.6
7.5°	1181.0	1139.3	1044.2	928.1	818.1	734.8	660.4	603.9	568.2	556.3	550.3
10°	1213.7	1154.2	1005.5	841.9	696.1	583.1	496.8	452.2	434.3	431.3	431.3
12.5°	1249.4	1175.0	966.8	755.6	577.1	455.1	416.5	410.5	410.5	413.5	413.5
15°	1291.1	1189.9	922.2	654.5	461.1	401.6	398.6	398.6	398.6	404.6	401.6
17.5°	1332.7	1210.7	868.6	553.3	398.6	386.7	386.7	386.7	386.7	392.7	389.7
20°	1377.3	1225.6	812.1	461.1	380.8	377.8	377.8	374.8	374.8	380.8	380.8
22.5°	1427.9	1237.5	749.6	398.6	371.8	365.9	365.9	365.9	362.9	368.9	368.9
25°	1478.5	1255.4	678.3	365.9	360.0	357.0	354.0	354.0	351.0	357.0	354.0
27.5°	1535.0	1276.2	609.8	354.0	351.0	348.1	345.1	342.1	339.1	345.1	342.1
30°	1600.4	1297.0	544.4	348.1	342.1	339.1	333.2	330.2	324.3	330.2	330.2
32.5°	1659.9	1317.8	493.8	345.1	336.2	324.3	315.3	309.4	306.4	312.4	315.3
35°	1722.4	1350.6	467.0	351.0	330.2	312.4	297.5	288.6	285.6	291.5	294.5
37.5°	1796.8	1389.2	461.1	362.9	324.3	297.5	276.7	261.8	258.8	264.8	267.7
40°	1900.9	1442.8	473.0	368.9	315.3	279.6	249.9	235.0	226.1	226.1	229.1
42.5°	2034.8	1555.8	481.9	374.8	300.5	258.8	226.1	205.3	190.4	190.4	193.4
45°	2240.0	1743.2	526.5	368.9	285.6	232.0	199.3	172.5	160.6	160.6	163.6
47.5°	2516.7	2005.0	651.5	357.0	264.8	208.2	172.5	148.7	139.8	139.8	139.8
50°	2882.6	2332.2	785.3	336.2	241.0	184.4	148.7	133.9	127.9	124.9	122.0
52.5°	3319.9	2677.3	880.5	315.3	220.1	163.6	133.9	122.0	116.0	113.0	113.0
55°	3742.3	2921.3	913.3	294.5	199.3	145.8	124.9	116.0	110.1	107.1	107.1
57.5°	3998.1	2968.8	779.4	270.7	178.5	133.9	113.0	107.1	101.1	98.2	98.2
60°	4057.6	2763.6	550.3	238.0	154.7	119.0	104.1	98.2	92.2	86.3	86.3
62.5°	3846.4	2284.6	383.7	193.4	136.8	107.1	95.2	89.2	80.3	74.4	71.4
65°	3421.0	1668.9	270.7	151.7	119.0	95.2	83.3	77.3	68.4	59.5	56.5
67.5°	2986.7	1011.4	175.5	124.9	104.1	77.3	71.4	68.4	59.5	50.6	50.6
70°	*2472.1*	*517.6*	*122.0*	*101.1*	*86.3*	*62.5*	*59.5*	*59.5*	*53.5*	*44.6*	*44.6*
72.5°	1906.8	190.4	83.3	80.3	65.4	47.6	53.5	50.6	44.6	38.7	38.7
75°	1294.0	92.2	62.5	56.5	44.6	38.7	41.6	41.6	38.7	32.7	29.7
77.5°	410.5	59.5	47.6	44.6	35.7	32.7	35.7	35.7	29.7	26.8	23.8
80°	104.1	41.6	38.7	32.7	26.8	26.8	29.7	23.8	23.8	20.8	20.8
82.5°	44.6	29.7	26.8	23.8	20.8	20.8	20.8	20.8	17.8	17.8	17.8
85°	23.8	20.8	17.8	17.8	17.8	14.9	14.9	17.8	14.9	14.9	14.9
87.5°	14.9	14.9	11.9	8.9	8.9	11.9	11.9	11.9	11.9	11.9	11.9
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

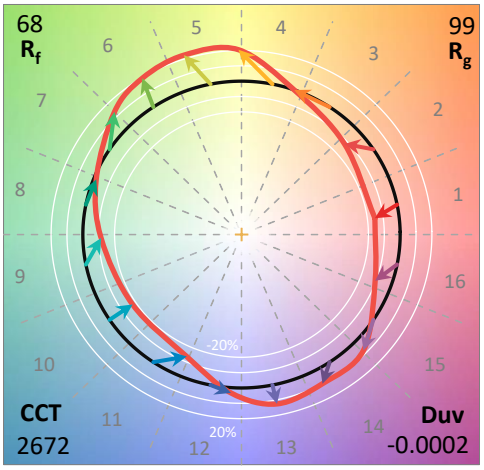
Test Information

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

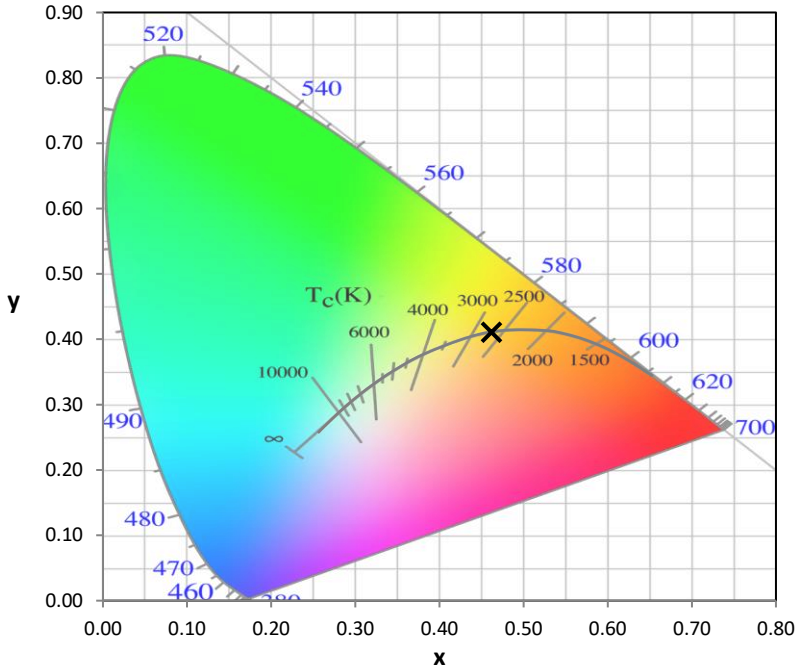
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

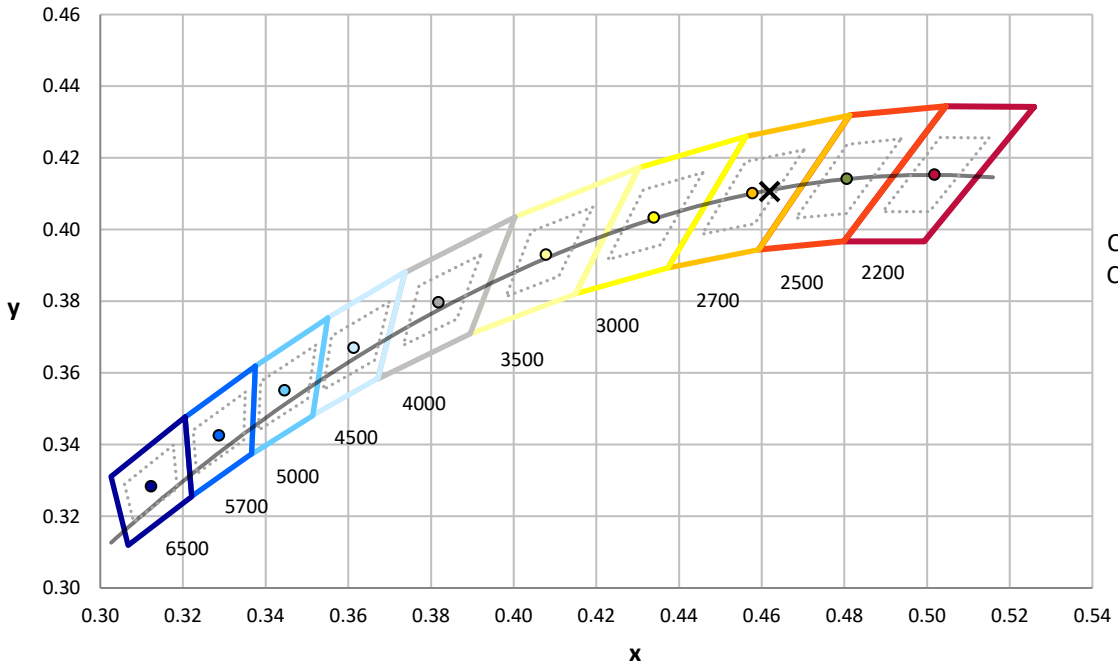
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

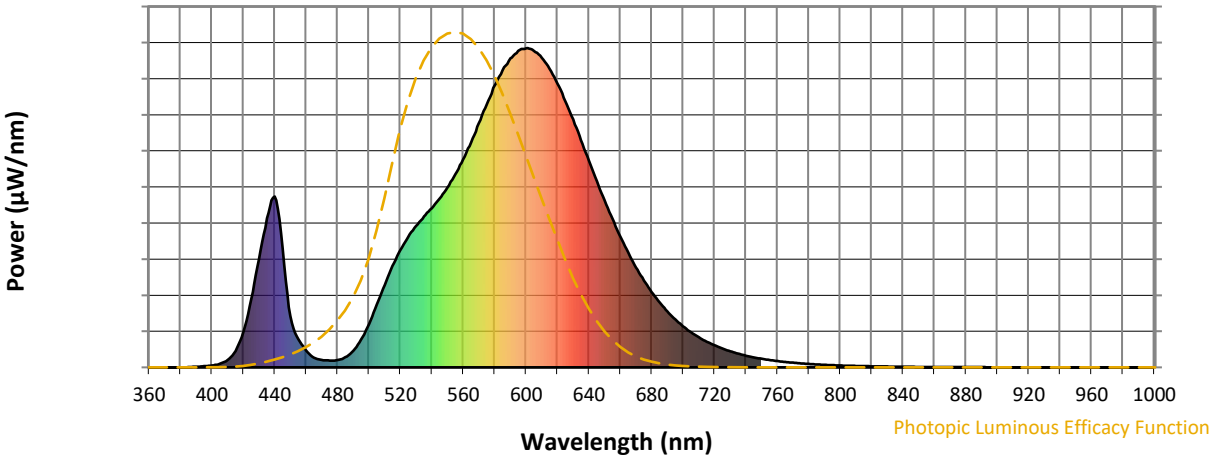


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

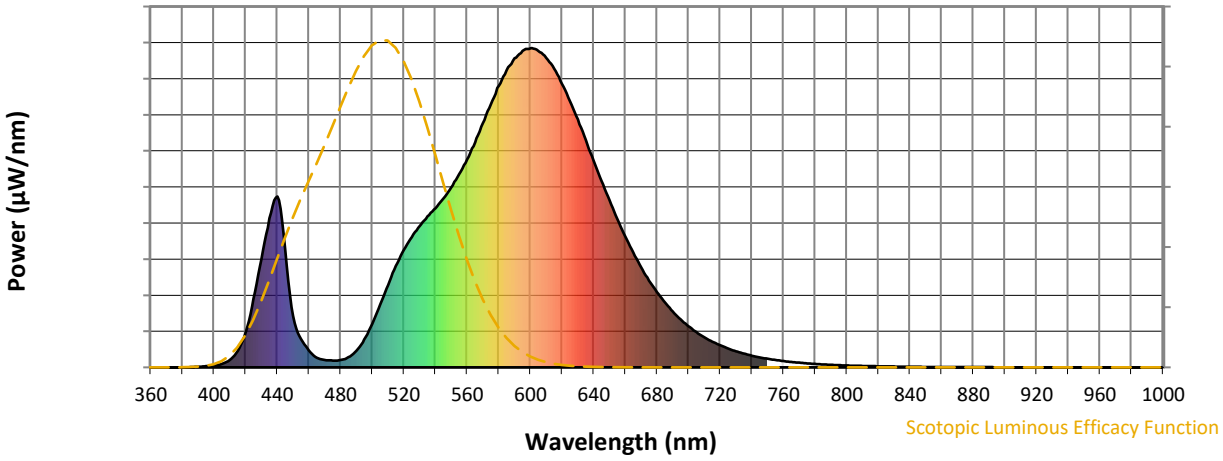


Photopic Lumens: NR

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

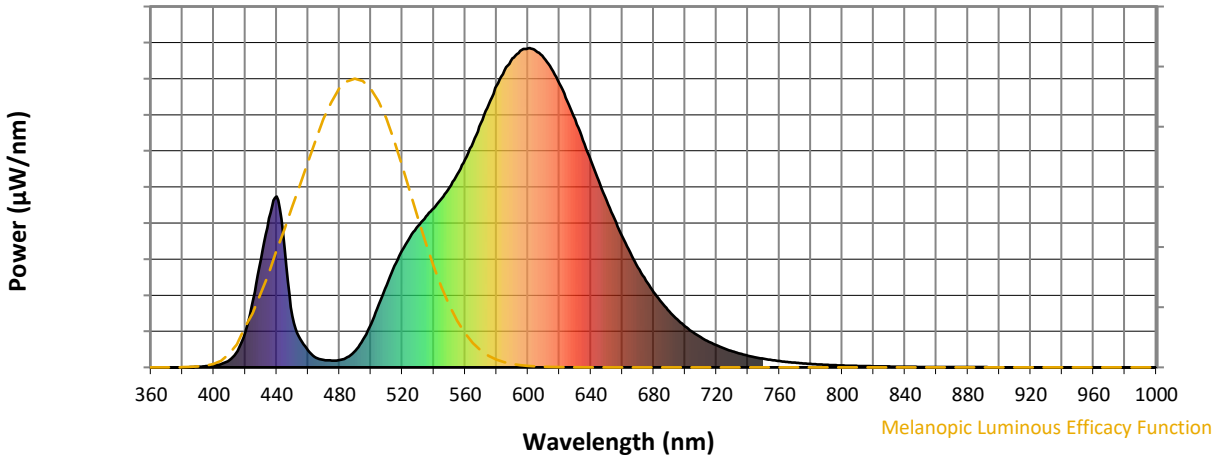


Scotopic Lumens: NR **S/P: 1.02**

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			

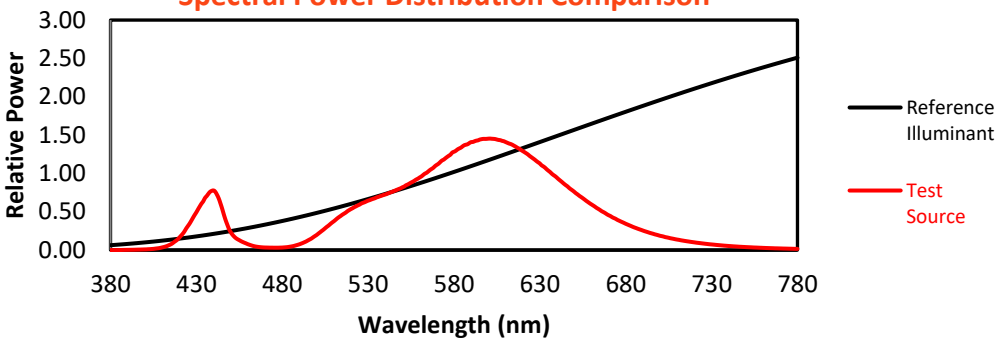
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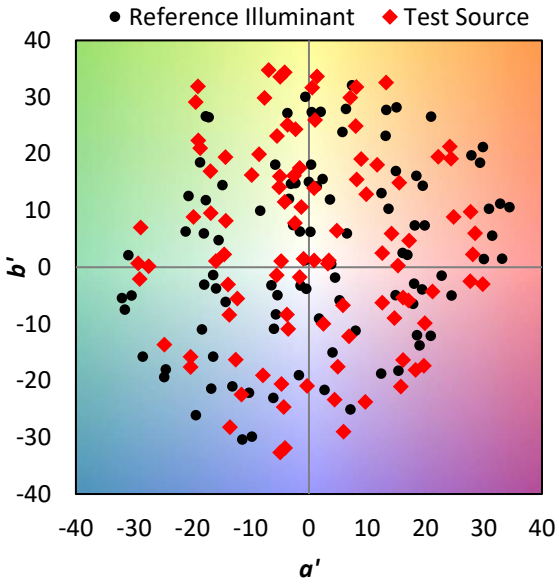
Summary

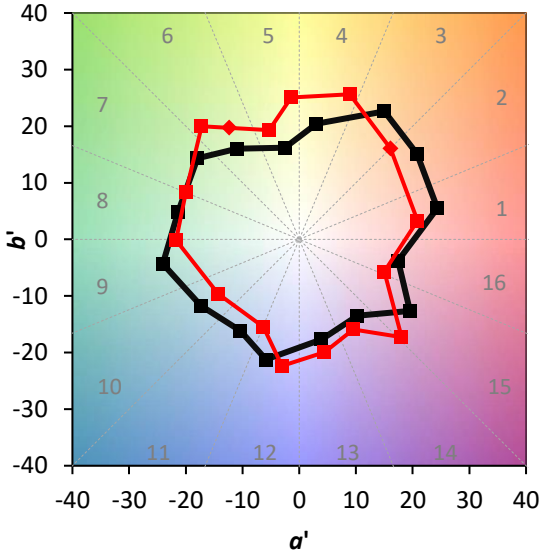
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

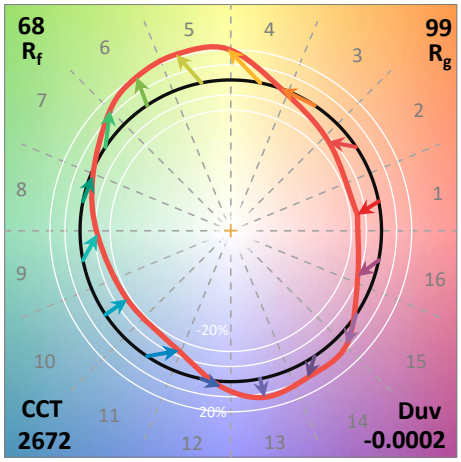
Spectral Power Distribution Comparison

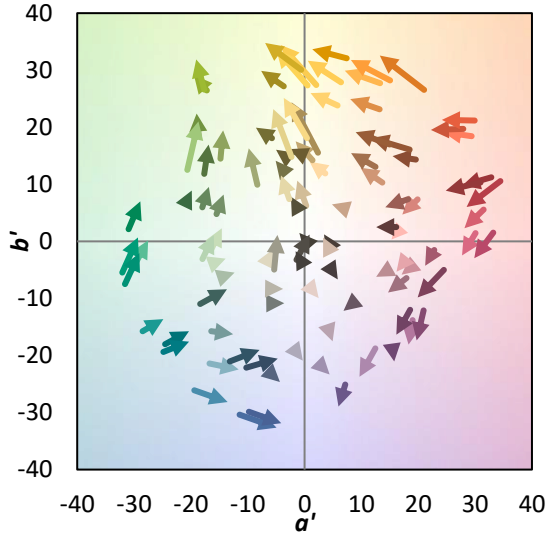


Color Vector Graphics







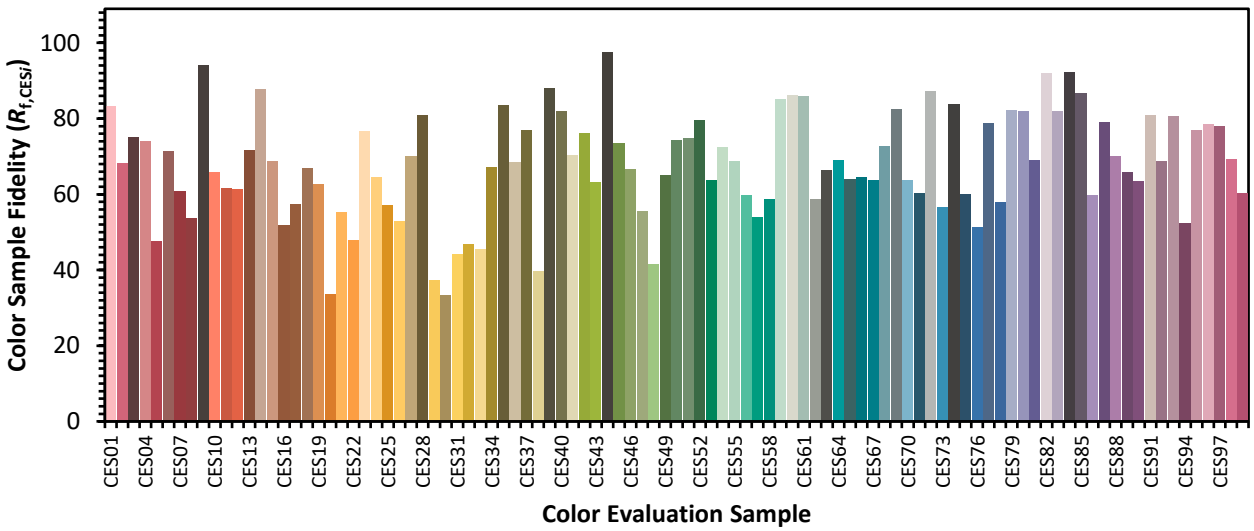


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Individual Sample Fidelity Index ($R_{f,i}$)

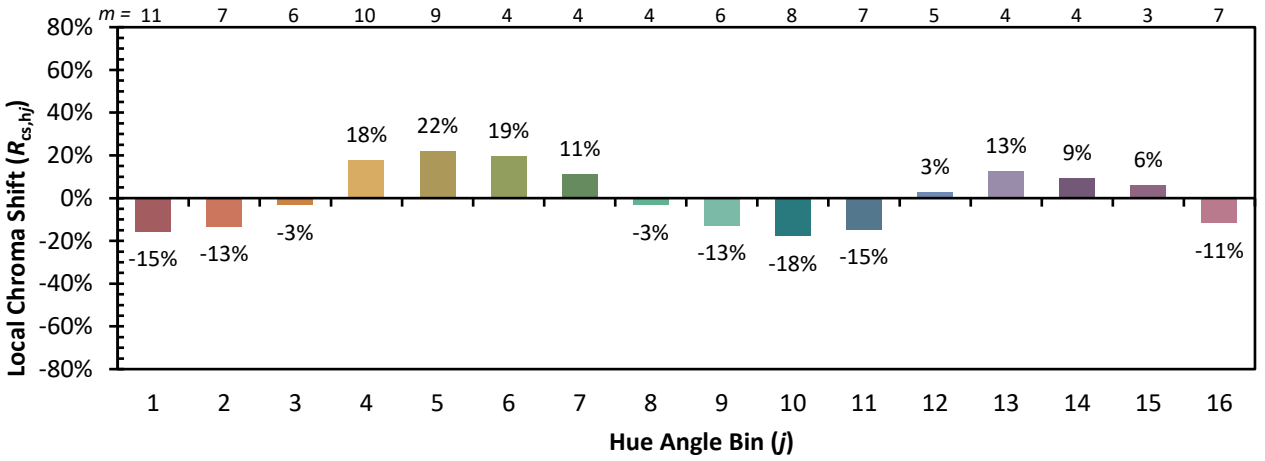
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

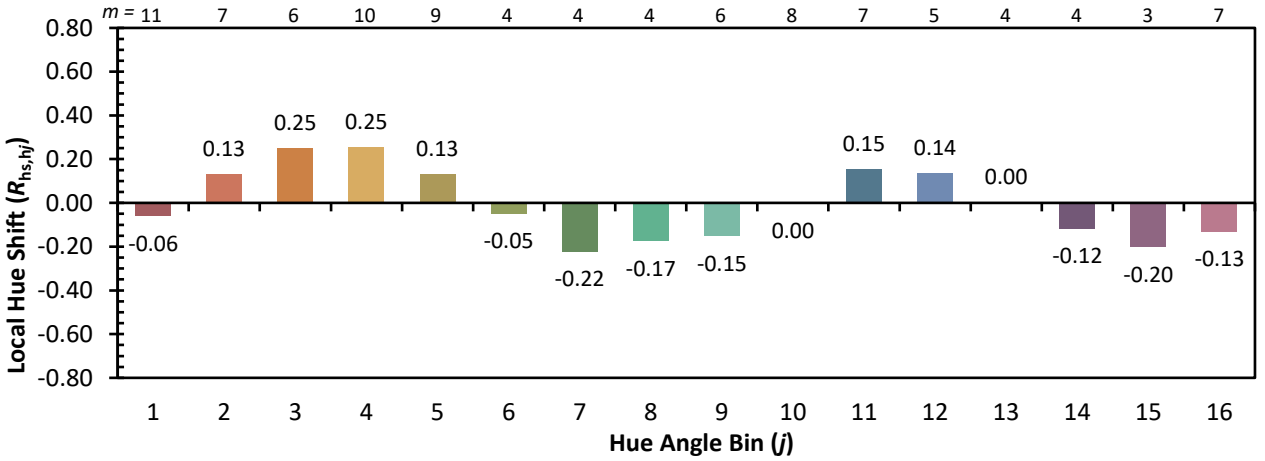


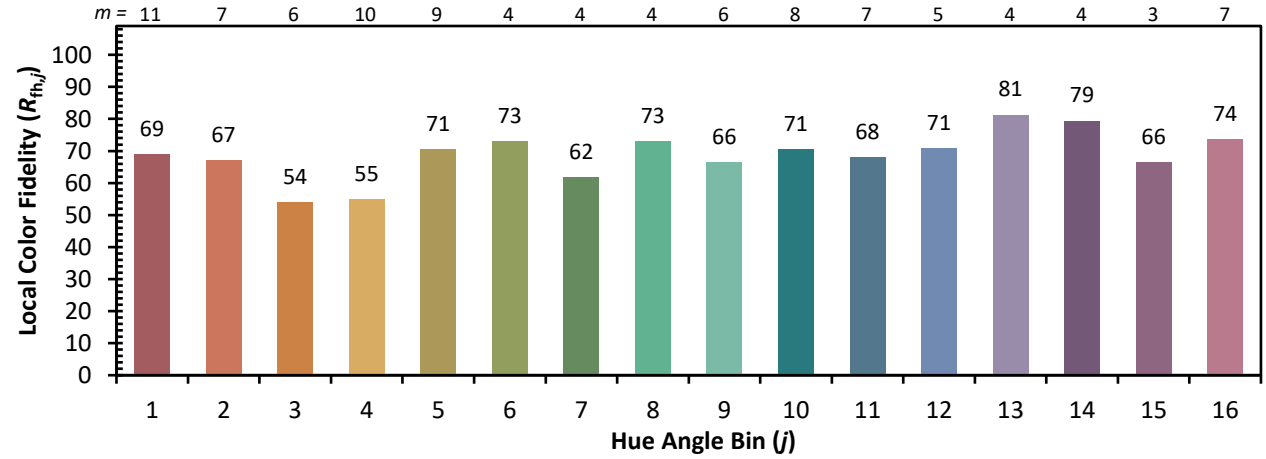
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Color Rendition by Hue-Angle Bin



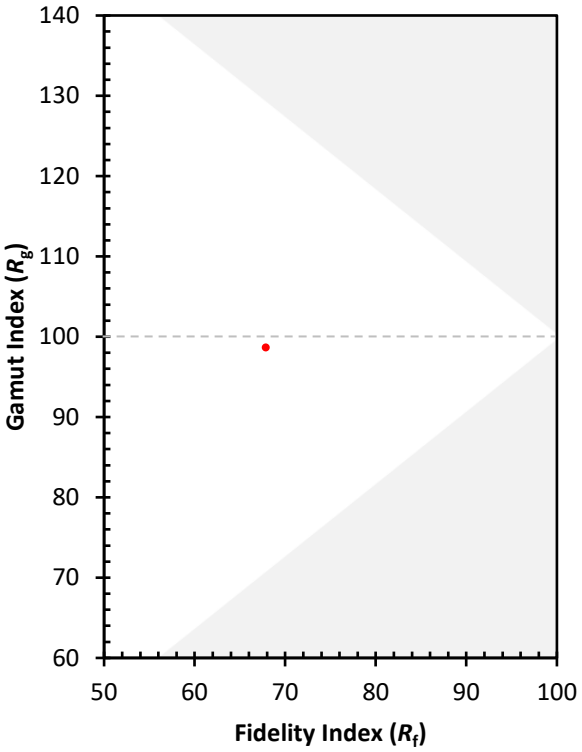


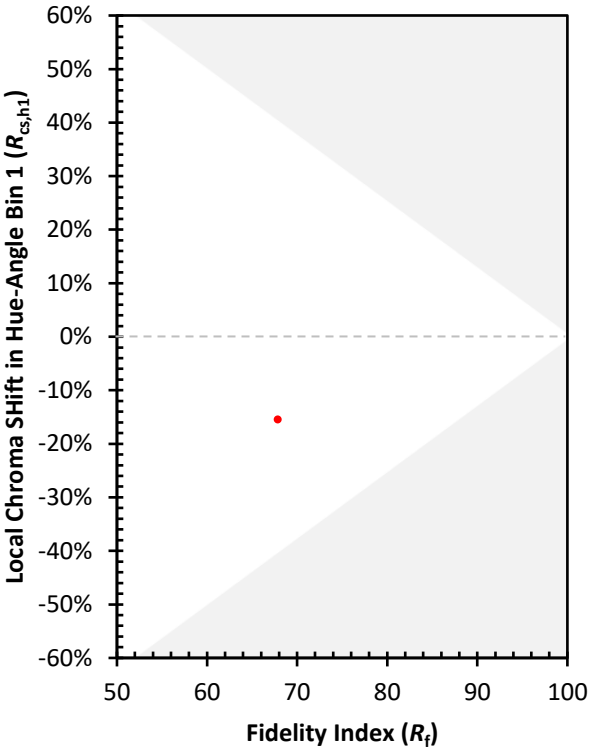


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Measure Comparisons





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