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: P1363787

Luminaire Tested: **GSS-SB2A-727-U-SL3-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:	P1363787
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2A-727-U-SL3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 58W 70CRI 2700K FIXTURE w/ TYPE III SPILL CONTROL 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:	5498.5 lumens
Efficiency:	N/A
Efficacy:	94.8 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B1 - U0 - G2

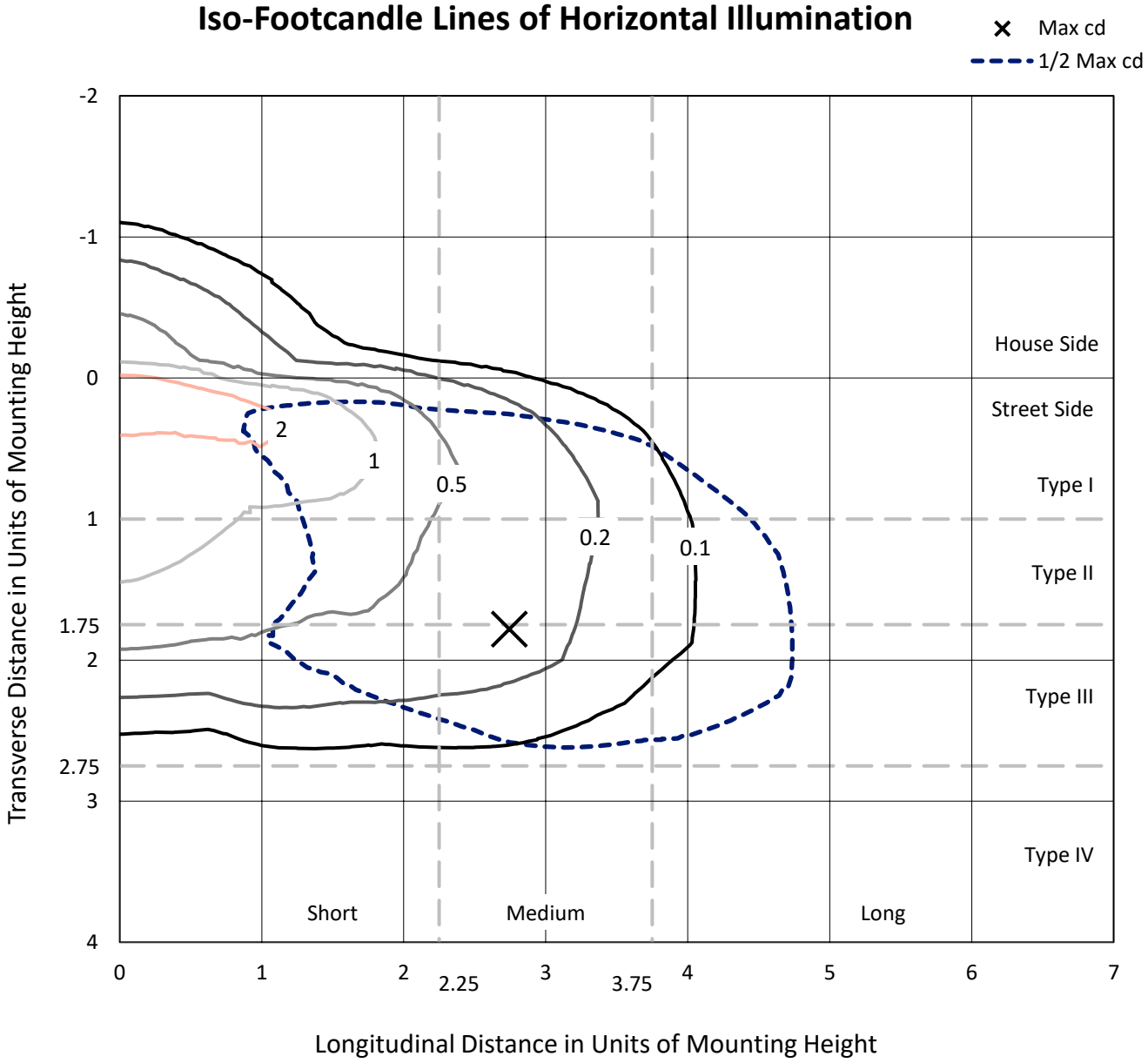
Input Watts (W):	58
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363787
CATALOG NUMBER: GSS-SB2A-727-U-SL3-HSS

Iso-Footcandle Lines of Horizontal Illumination



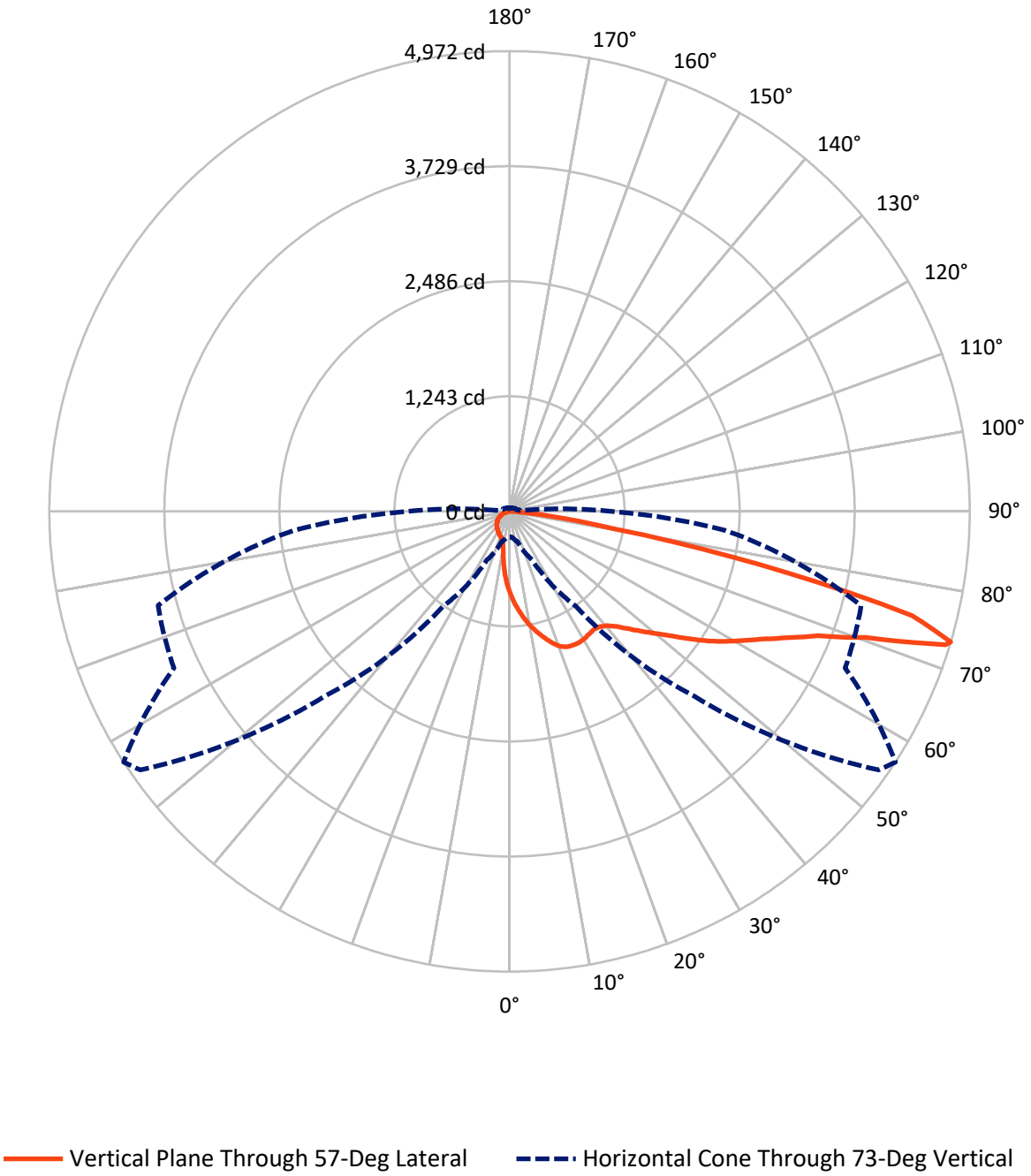
Based on 20 foot mounting height. Maximum calculated value = 3.2 fc
Type III - Medium - N/A

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REPORT NUMBER: P1363787
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Luminous Intensity Polar Plot



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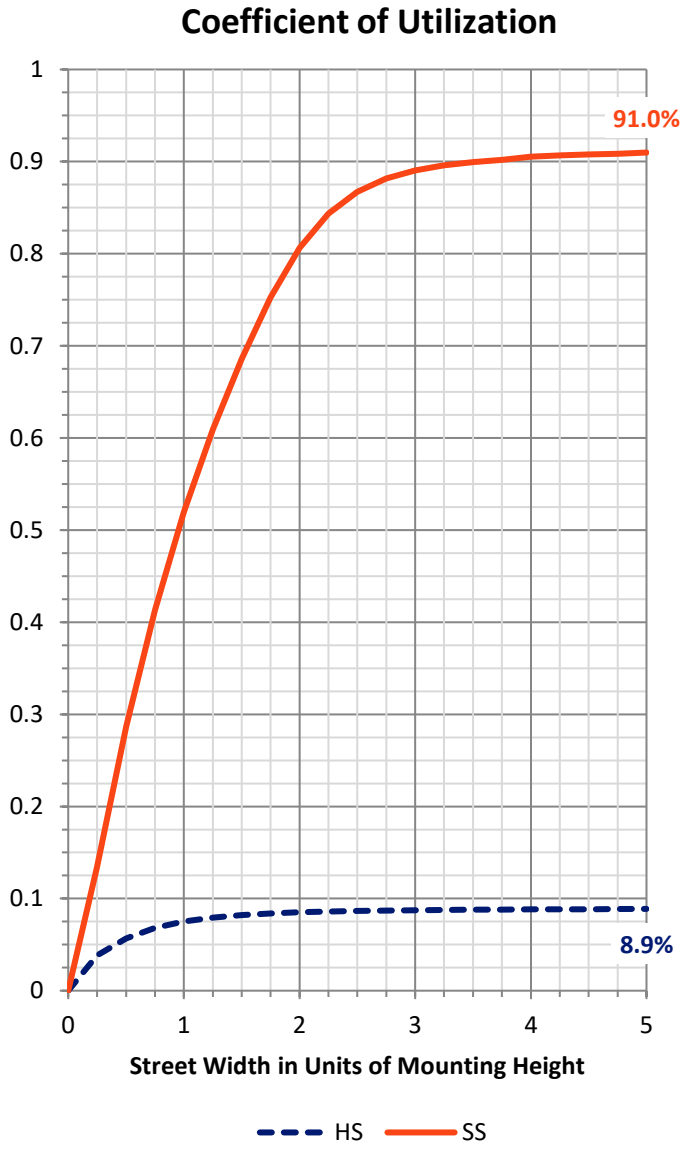
REPORT NUMBER: P1363787
CATALOG NUMBER: GSS-SB2A-727-U-SL3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	492.5	0.0	492.5
	% Fixture	9.0	0.0	9.0
Street Side	Lumens	5006.0	0.0	5006.0
	% Fixture	91.0	0.0	91.0
Total	Lumens	5498.5	0.0	5498.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	82.0	1.5
10°-20°	235.2	4.3
20°-30°	356.9	6.5
30°-40°	516.9	9.4
40°-50°	771.9	14.0
50°-60°	1117.7	20.3
60°-70°	1354.1	24.6
70°-80°	978.0	17.8
80°-90°	85.8	1.6
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°	5498.5	100.0
0°-180°	5498.5	100.0



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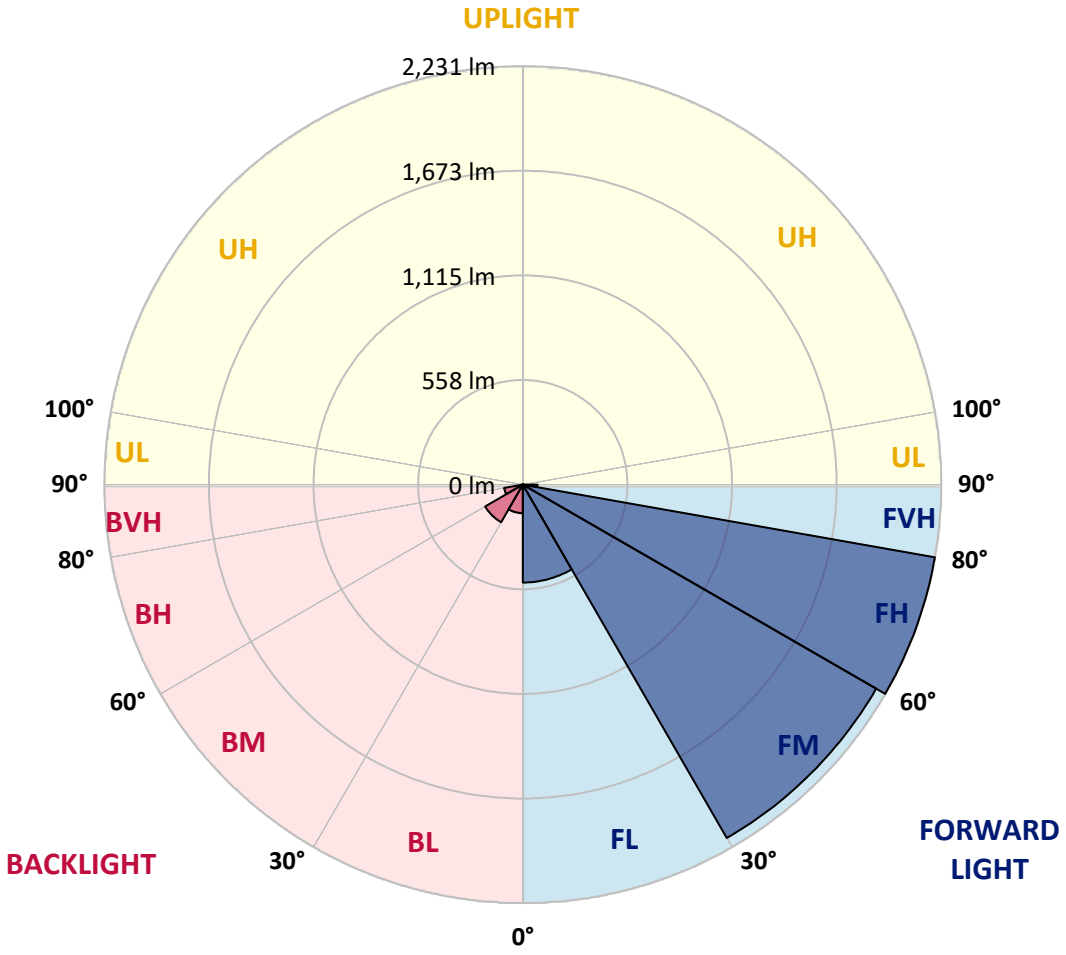
Scaled Data Report

REPORT NUMBER: P1363787
CATALOG NUMBER: GSS-SB2A-727-U-SL3-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	521.8	9.5			
FM	(30°-60°)	2174.9	39.6			
FH	(60°-80°)	2230.9	40.6			G2/5000
FVH	(80°-90°)	78.3	1.4			G1/100
BL	(0°-30°)	152.2	2.8	B1/500		
BM	(30°-60°)	231.6	4.2	B1/1000		
BH	(60°-80°)	101.2	1.8	B0/110		G0/110
BVH	(80°-90°)	7.4	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: P1363787
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	57°	65°	75°	85°
0°	884.5	884.5	884.5	884.5	884.5	884.5	884.5	*884.5*	884.5	884.5	884.5
2.5°	1063.6	1067.2	1054.6	1047.5	1033.1	1009.9	986.6	*986.6*	959.7	934.7	902.4
5°	1221.1	1210.4	1205.0	1187.1	1160.3	1131.6	1090.4	*1079.7*	1036.7	983.0	918.5
7.5°	1341.1	1328.6	1323.2	1307.1	1276.7	1239.1	1183.5	*1174.6*	1111.9	1033.1	940.0
10°	1414.5	1405.6	1405.6	1393.0	1369.8	1330.4	1274.9	*1262.3*	1187.1	1079.7	954.4
12.5°	1382.3	1378.7	1400.2	1428.8	1439.6	1416.3	1357.2	*1341.1*	1255.2	1131.6	972.3
15°	1235.5	1231.9	1271.3	1346.5	1437.8	1477.2	1432.4	*1418.1*	1328.6	1185.3	990.2
17.5°	1094.0	1088.6	1126.2	1201.4	1337.5	1484.4	1511.2	*1493.3*	1402.0	1239.1	1009.9
20°	1013.4	1008.1	1033.1	1094.0	1217.6	1427.1	1552.4	*1556.0*	1482.6	1298.1	1029.6
22.5°	984.8	983.0	995.5	1036.7	1124.5	1328.6	1568.5	*1590.0*	1570.3	1366.2	1058.2
25°	997.3	990.2	993.7	1009.9	1072.5	1249.8	1559.6	*1600.7*	1643.7	1448.5	1095.8
27.5°	1029.6	1024.2	1018.8	1018.8	1051.0	1192.5	1536.3	*1604.3*	1718.9	1538.1	1128.0
30°	1083.3	1076.1	1060.0	1040.3	1051.0	1156.7	1509.4	*1595.4*	1783.4	1634.8	1172.8
32.5°	1205.0	1199.7	1153.1	1090.4	1076.1	1147.7	1479.0	*1579.3*	1853.2	1749.4	1224.7
35°	1325.0	1319.6	1287.4	1197.9	1119.1	1154.9	1459.3	*1568.5*	1939.2	1889.0	1285.6
37.5°	1378.7	1369.8	1344.7	1296.3	1219.4	1196.1	1464.7	*1581.0*	2062.7	2043.0	1360.8
40°	1446.8	1432.4	1394.8	1350.1	1316.0	1291.0	1507.6	*1624.0*	2200.6	2220.3	1443.2
42.5°	1547.0	1530.9	1475.4	1412.7	1373.3	1423.5	1590.0	*1701.0*	2370.7	2417.2	1543.4
45°	1684.9	1663.4	1591.8	1509.4	1461.1	1489.7	1701.0	*1810.2*	2560.5	2641.0	1659.8
47.5°	1810.2	1804.9	1724.3	1629.4	1572.1	1534.5	1821.0	*1937.4*	2761.0	2891.7	1779.8
50°	1928.4	1908.7	1829.9	1736.8	1688.5	1625.8	1953.5	*2078.8*	2961.5	3120.9	1908.7
52.5°	2057.3	2035.8	1928.4	1822.8	1774.4	1760.1	2125.4	*2247.1*	3137.0	3362.6	2039.4
55°	2157.6	2127.2	2009.0	1921.2	1844.3	1892.6	2309.8	*2449.5*	3292.8	3581.1	2171.9
57.5°	2282.9	2243.5	2075.2	2010.8	1951.7	2026.9	2517.5	*2651.8*	3455.7	3765.5	2304.4
60°	2392.2	2361.7	2198.8	2118.2	2062.7	2179.1	2719.8	*2838.0*	3582.9	3923.1	2426.2
62.5°	2059.1	2055.5	2098.5	2340.2	2257.9	2410.1	2936.5	*3040.3*	3659.9	4028.7	2476.3
65°	1461.1	1471.8	1591.8	2343.8	2637.5	2796.8	3221.2	*3289.2*	3663.4	3908.7	2377.8
67.5°	929.3	918.5	1067.2	1962.4	2651.8	3559.6	3654.5	*3586.4*	3498.7	3779.8	2390.4
70°	556.9	560.4	610.6	1423.5	2186.2	3733.3	4259.7	*4084.2*	3597.2	3874.7	2401.1
72.5°	302.6	309.8	381.4	698.3	1448.5	2970.5	4900.7	*4925.8*	3933.8	3919.5	2359.9
73°	*275.7*	*277.5*	*342.0*	*583.7*	*1253.4*	*2823.7*	*4870.3*	*4972.3*	*4001.8*	*3932.0*	*2333.1*
75°	182.6	182.6	232.8	331.2	549.7	2195.2	4043.0	*4494.2*	4232.8	3803.1	2123.6
77.5°	112.8	120.0	161.1	229.2	200.5	1104.8	2377.8	*2750.3*	3774.5	2861.3	1333.9
80°	41.2	44.8	100.3	150.4	116.4	419.0	997.3	*1144.2*	1749.4	1452.1	481.7
82.5°	21.5	23.3	62.7	77.0	62.7	109.2	445.8	*476.3*	705.5	377.8	89.5
85°	10.7	12.5	26.9	32.2	25.1	35.8	111.0	*103.9*	159.4	50.1	25.1
87.5°	0.0	0.0	1.8	3.6	5.4	7.2	10.7	*10.7*	12.5	14.3	14.3
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: P1363787
CATALOG NUMBER: GSS-SB2A-727-U-SL3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	884.5	884.5	884.5	884.5	884.5	884.5	884.5	884.5	884.5	884.5	884.5
2.5°	882.7	868.4	834.4	800.4	775.3	748.4	723.4	701.9	689.4	684.0	689.4
5°	884.5	854.1	784.3	714.4	646.4	590.9	539.0	501.4	474.5	465.5	462.0
7.5°	884.5	834.4	725.2	610.6	510.3	436.9	385.0	361.7	349.2	347.4	347.4
10°	882.7	811.1	658.9	508.5	393.9	343.8	327.7	324.1	324.1	324.1	325.9
12.5°	880.9	789.6	583.7	410.0	331.2	315.1	309.8	309.8	311.6	313.3	315.1
15°	877.4	757.4	504.9	342.0	308.0	302.6	299.0	299.0	300.8	304.4	304.4
17.5°	873.8	725.2	427.9	311.6	297.2	291.9	290.1	288.3	291.9	295.4	295.4
20°	866.6	684.0	363.5	295.4	286.5	282.9	281.1	279.3	281.1	284.7	286.5
22.5°	857.7	632.1	320.5	284.7	277.5	272.2	270.4	268.6	268.6	275.7	275.7
25°	848.7	574.8	295.4	274.0	266.8	261.4	257.8	256.0	257.8	263.2	263.2
27.5°	830.8	512.1	279.3	265.0	257.8	250.7	247.1	243.5	245.3	250.7	250.7
30°	804.0	445.8	270.4	256.0	247.1	238.1	232.8	229.2	231.0	236.4	238.1
32.5°	764.6	388.5	266.8	248.9	238.1	225.6	218.4	213.1	214.9	222.0	222.0
35°	723.4	347.4	265.0	241.7	227.4	214.9	202.3	195.2	198.7	205.9	207.7
37.5°	680.4	324.1	265.0	238.1	220.2	204.1	186.2	179.1	180.8	188.0	189.8
40°	642.8	313.3	266.8	234.6	211.3	191.6	171.9	162.9	166.5	175.5	173.7
42.5°	628.5	311.6	266.8	225.6	202.3	179.1	157.6	148.6	152.2	157.6	159.4
45°	644.6	318.7	263.2	216.7	189.8	164.7	146.8	137.9	139.7	143.2	146.8
47.5°	700.1	327.7	257.8	205.9	179.1	154.0	136.1	128.9	125.3	130.7	132.5
50°	777.1	333.0	248.9	195.2	170.1	143.2	127.1	118.2	114.6	116.4	118.2
52.5°	864.8	333.0	239.9	184.4	161.1	132.5	120.0	111.0	103.9	105.6	105.6
55°	952.6	329.5	216.7	175.5	152.2	125.3	112.8	100.3	94.9	94.9	93.1
57.5°	1043.9	324.1	188.0	162.9	141.5	116.4	103.9	93.1	85.9	82.4	82.4
60°	1133.4	316.9	171.9	150.4	128.9	109.2	94.9	85.9	77.0	71.6	69.8
62.5°	1180.0	297.2	154.0	134.3	116.4	98.5	85.9	77.0	66.2	59.1	57.3
65°	1154.9	256.0	132.5	120.0	105.6	87.7	77.0	68.0	55.5	46.6	46.6
67.5°	1181.8	214.9	112.8	102.1	91.3	75.2	64.5	59.1	48.3	41.2	41.2
70°	1190.7	168.3	94.9	87.7	78.8	62.7	55.5	51.9	43.0	35.8	34.0
72.5°	1124.5	125.3	77.0	73.4	64.5	48.3	46.6	43.0	35.8	28.6	28.6
73°	*1097.6*	*116.4*	*73.4*	*69.8*	*60.9*	*46.6*	*44.8*	*41.2*	*34.0*	*28.6*	*26.9*
75°	966.9	89.5	60.9	57.3	48.3	39.4	37.6	34.0	28.6	23.3	23.3
77.5°	641.0	64.5	46.6	43.0	35.8	30.4	28.6	25.1	21.5	17.9	17.9
80°	236.4	43.0	34.0	30.4	26.9	25.1	21.5	17.9	14.3	14.3	12.5
82.5°	48.3	28.6	25.1	21.5	19.7	17.9	14.3	12.5	10.7	10.7	10.7
85°	19.7	17.9	14.3	14.3	14.3	12.5	10.7	10.7	9.0	9.0	7.2
87.5°	12.5	10.7	10.7	9.0	9.0	7.2	7.2	7.2	7.2	7.2	7.2
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

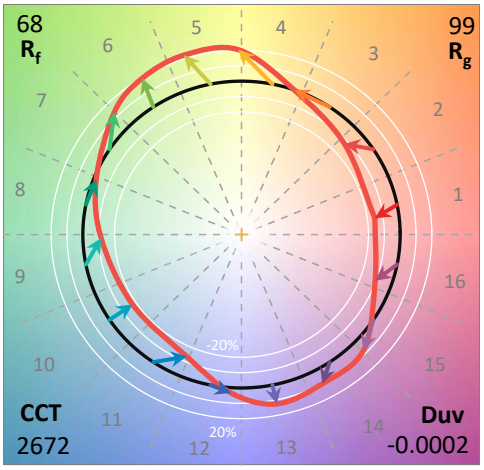
Test Information

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

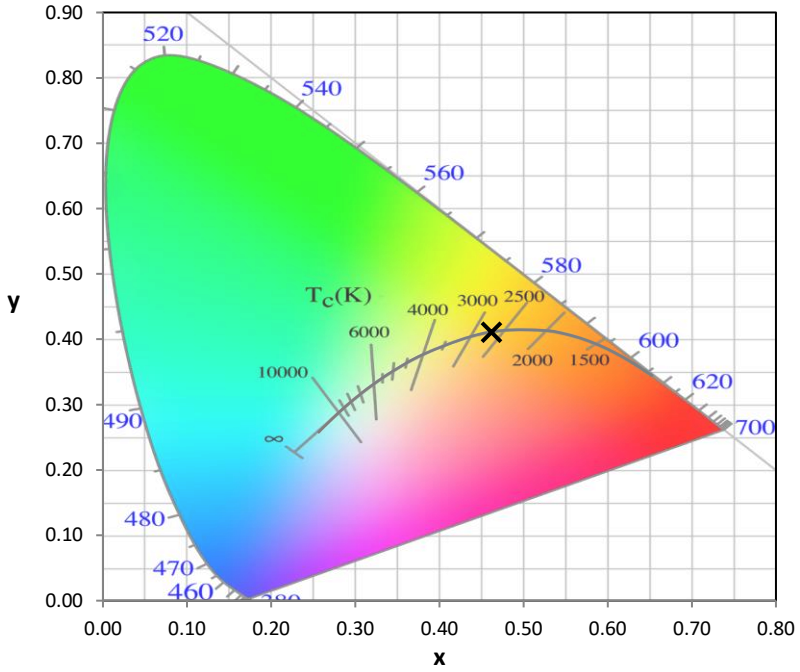
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

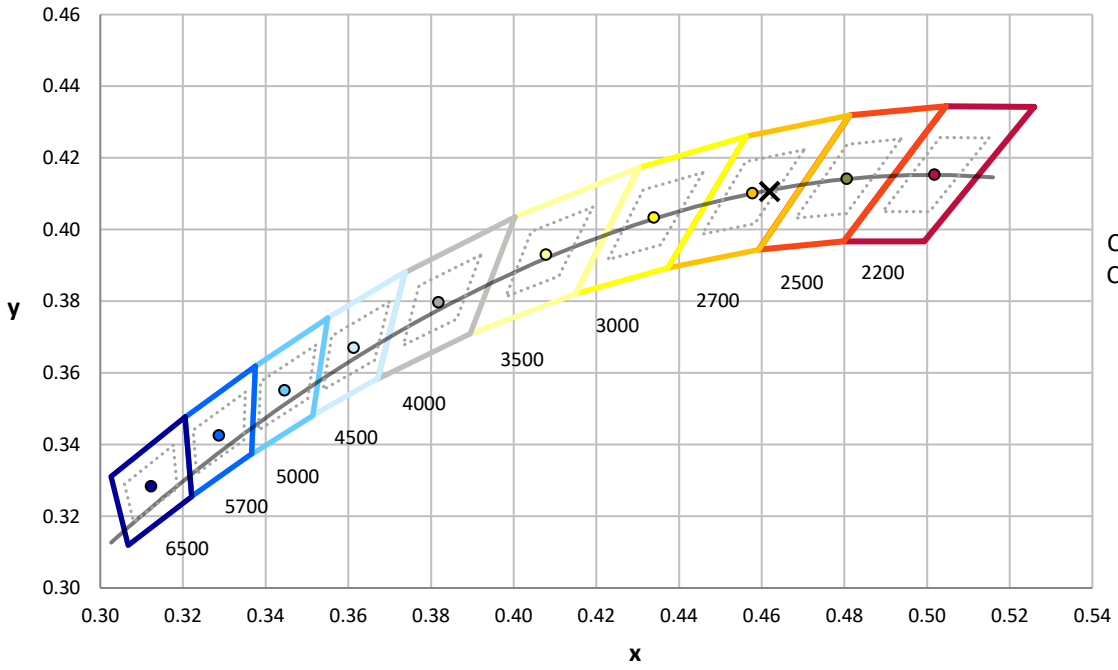
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

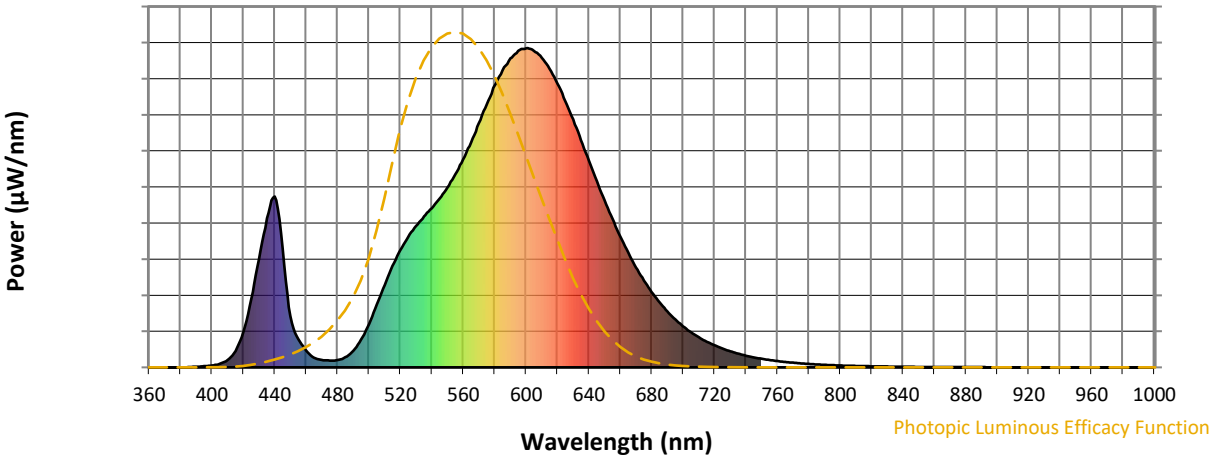


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

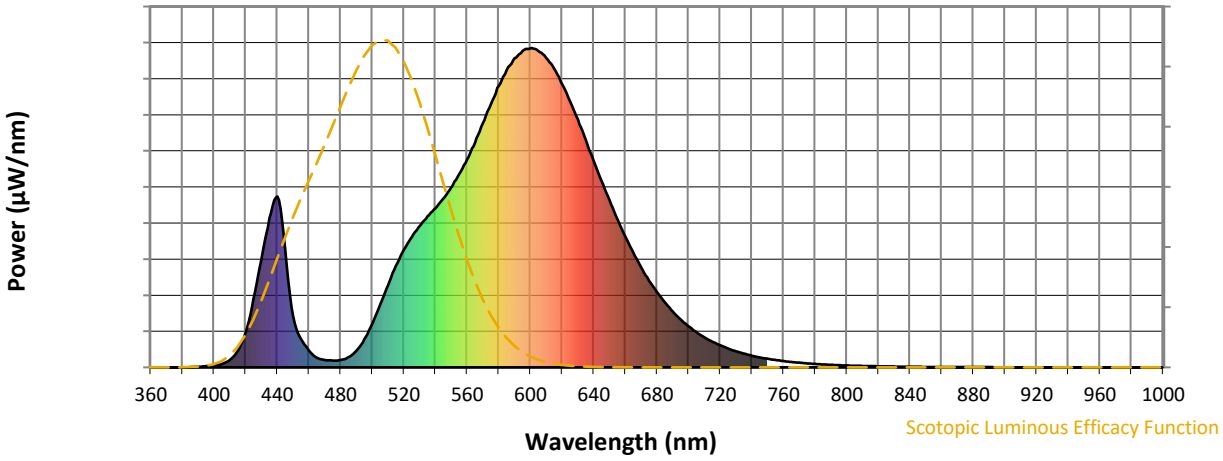


Photopic Lumens: NR

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

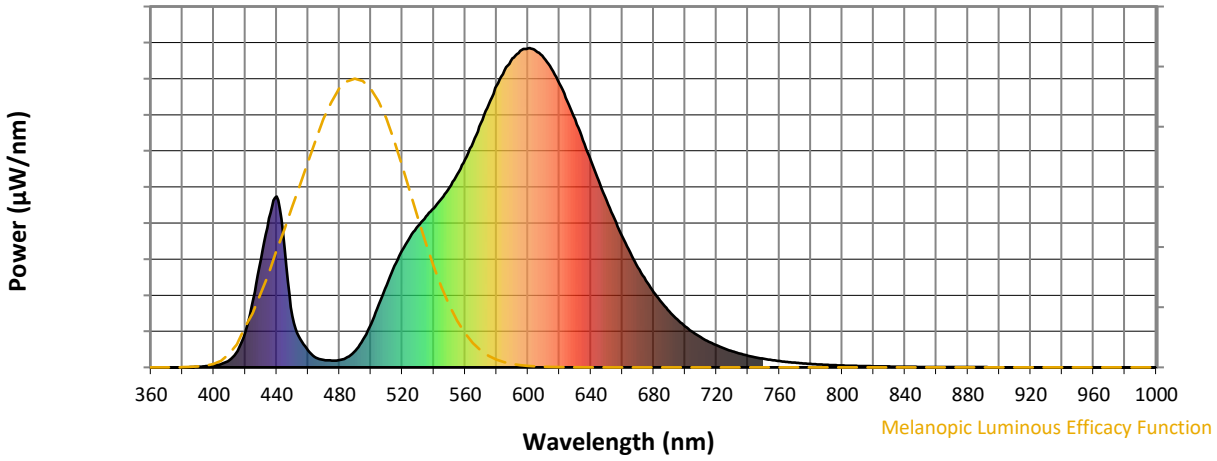


Scotopic Lumens: NR **S/P: 1.02**

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			

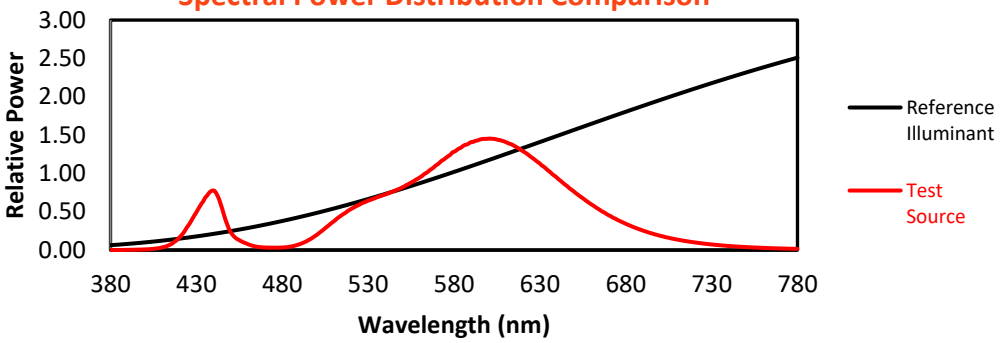
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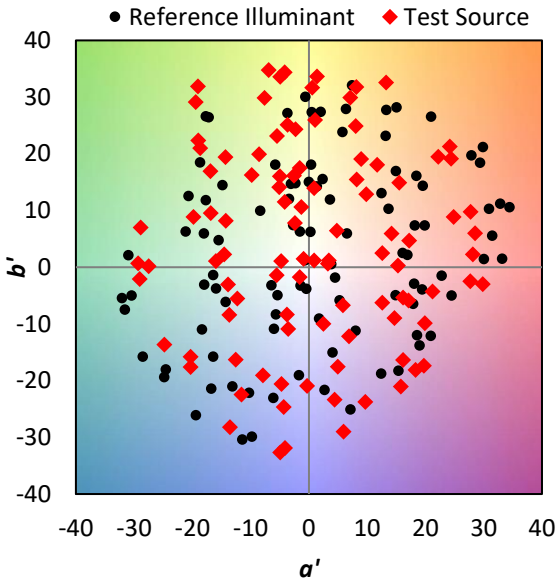
Summary

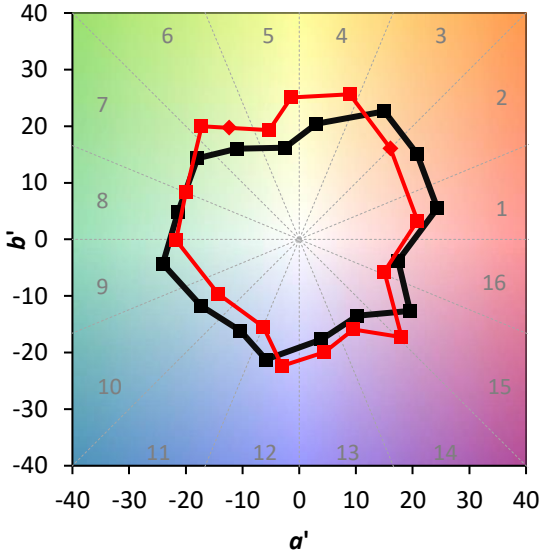
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

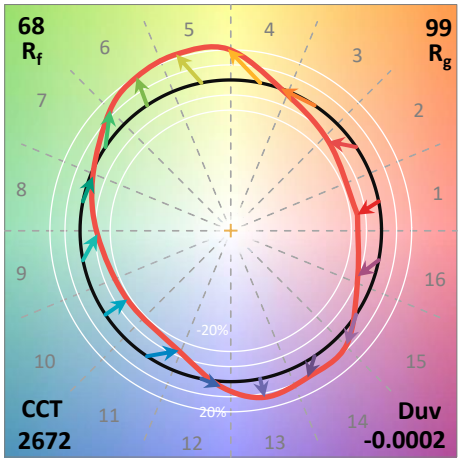
Spectral Power Distribution Comparison

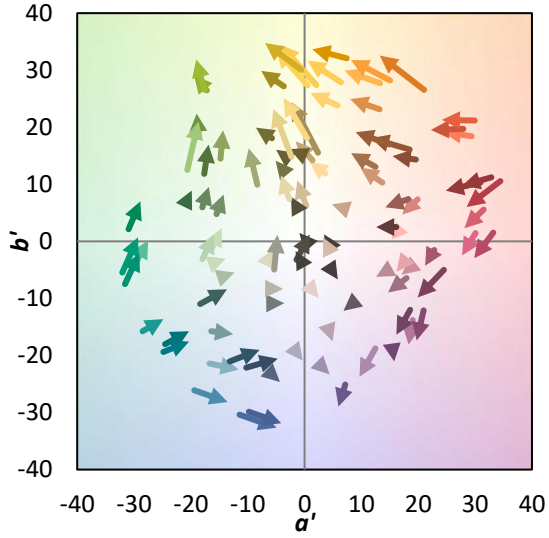


Color Vector Graphics







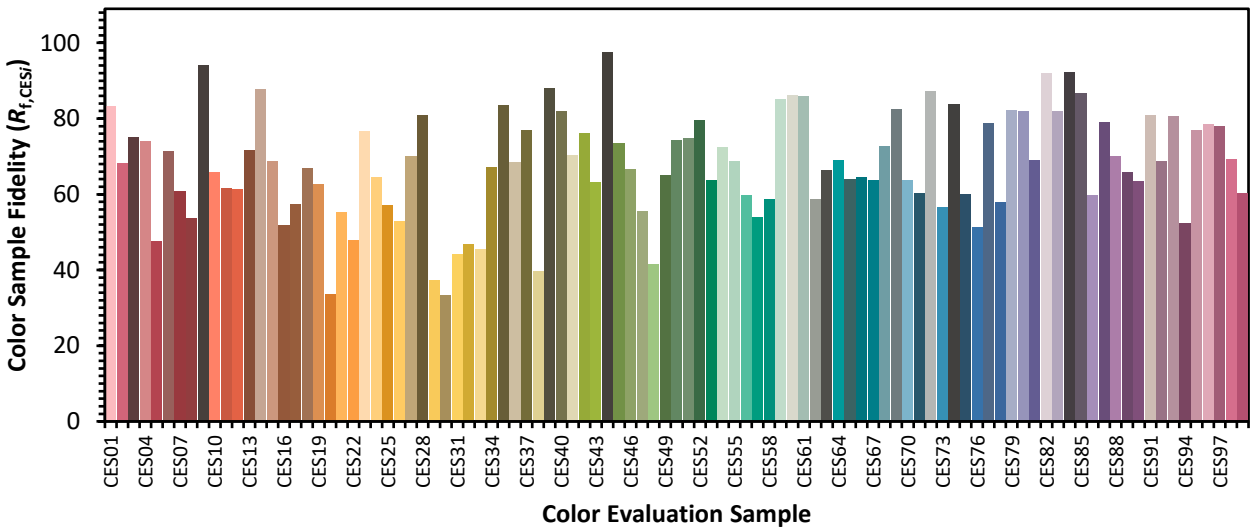


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Individual Sample Fidelity Index ($R_{f,i}$)

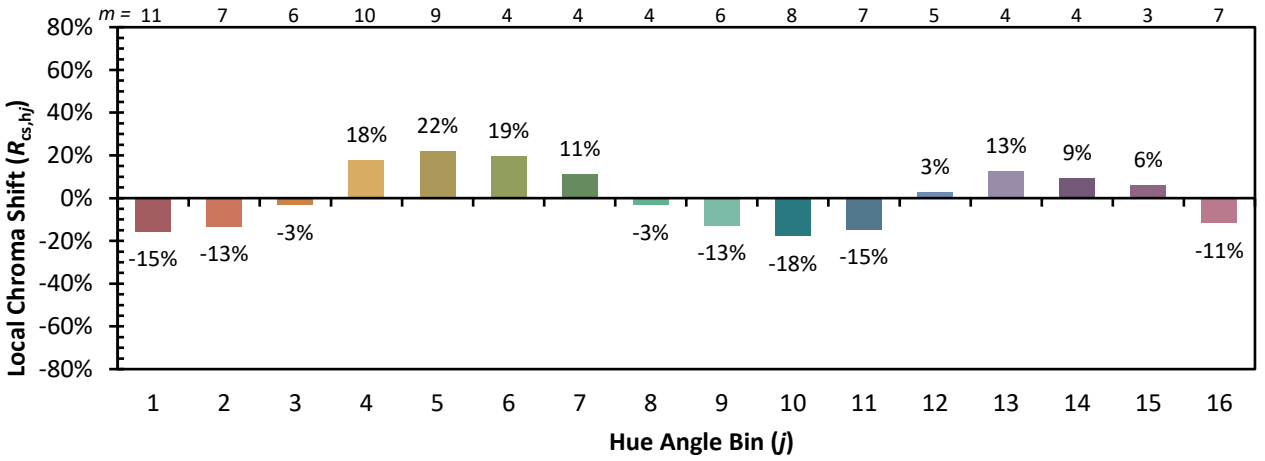
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

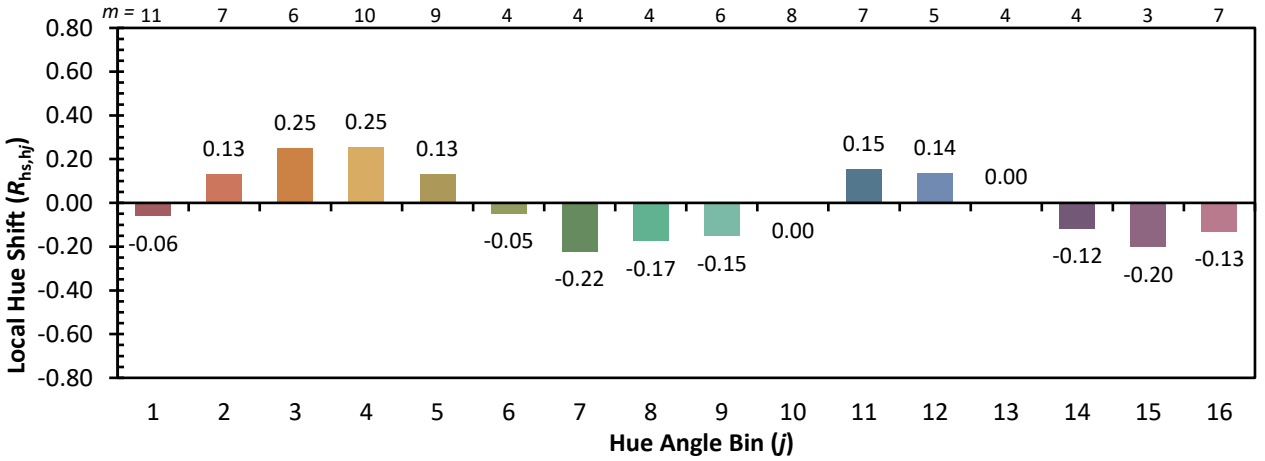


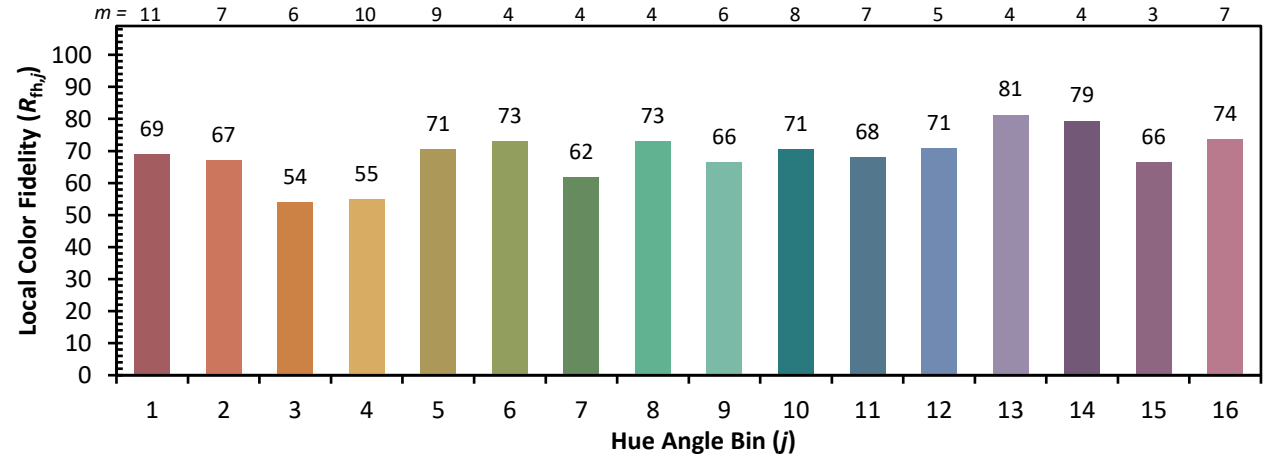
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Color Rendition by Hue-Angle Bin



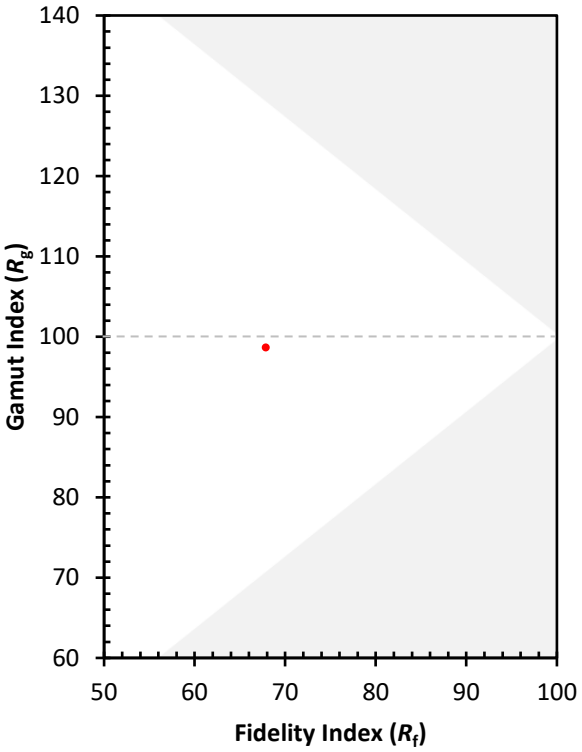


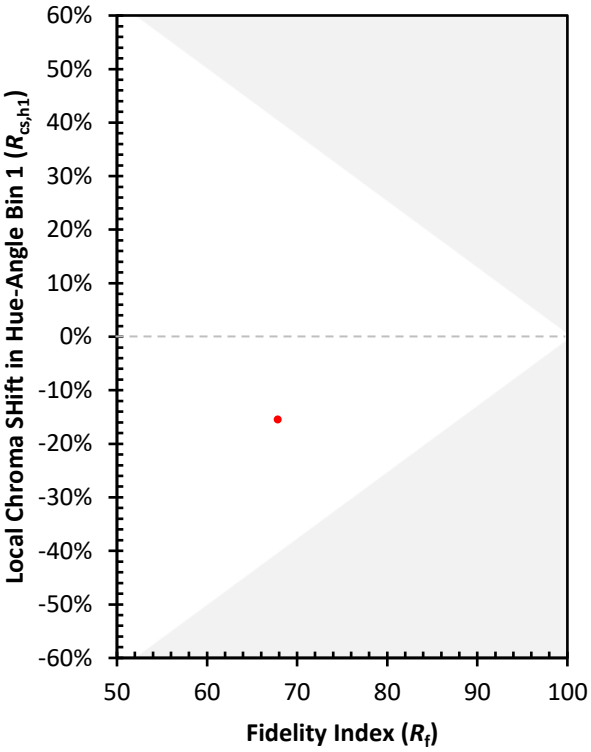


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Measure Comparisons





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