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: P1363788

Luminaire Tested: **GSS-SB2B-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:	P1363788
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2B-727-U-SL3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 74W 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:	6927.3 lumens
Efficiency:	N/A
Efficacy:	93.6 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B1 - U0 - G2

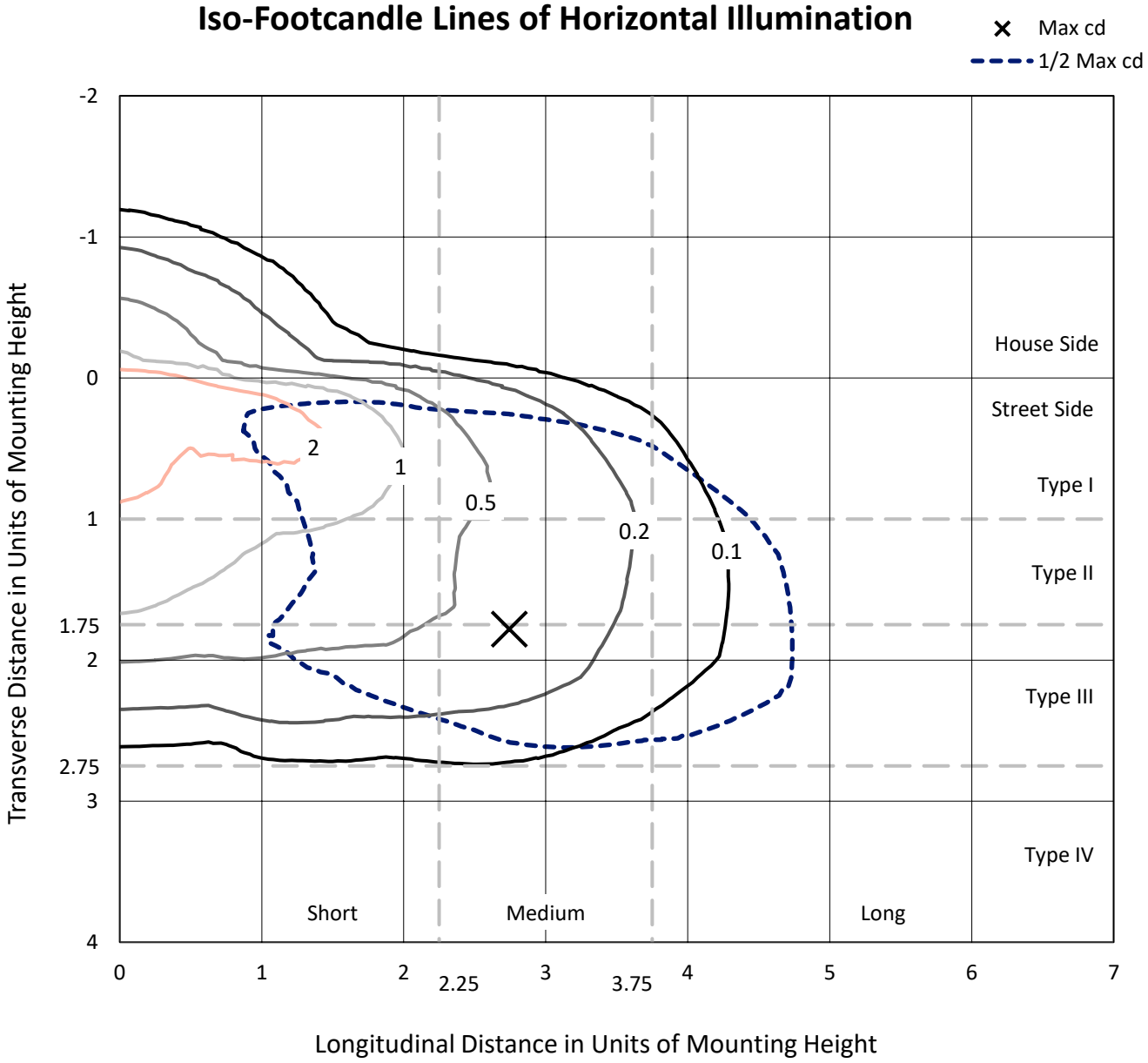
Input Watts (W):	74
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363788
CATALOG NUMBER: GSS-SB2B-727-U-SL3-HSS

Iso-Footcandle Lines of Horizontal Illumination



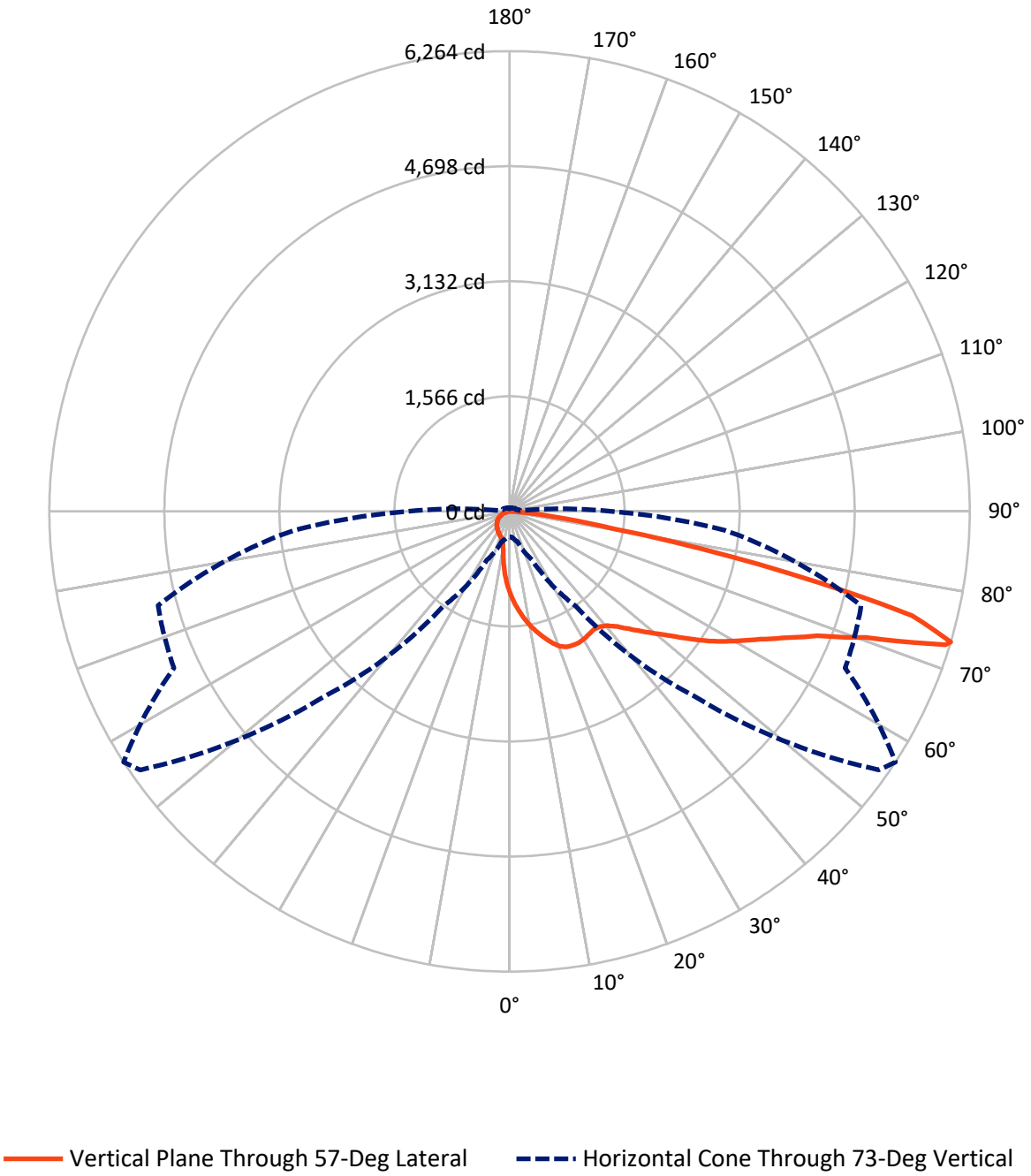
Based on 20 foot mounting height. Maximum calculated value = 4.1 fc
Type III - Medium - N/A

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REPORT NUMBER: P1363788
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Luminous Intensity Polar Plot



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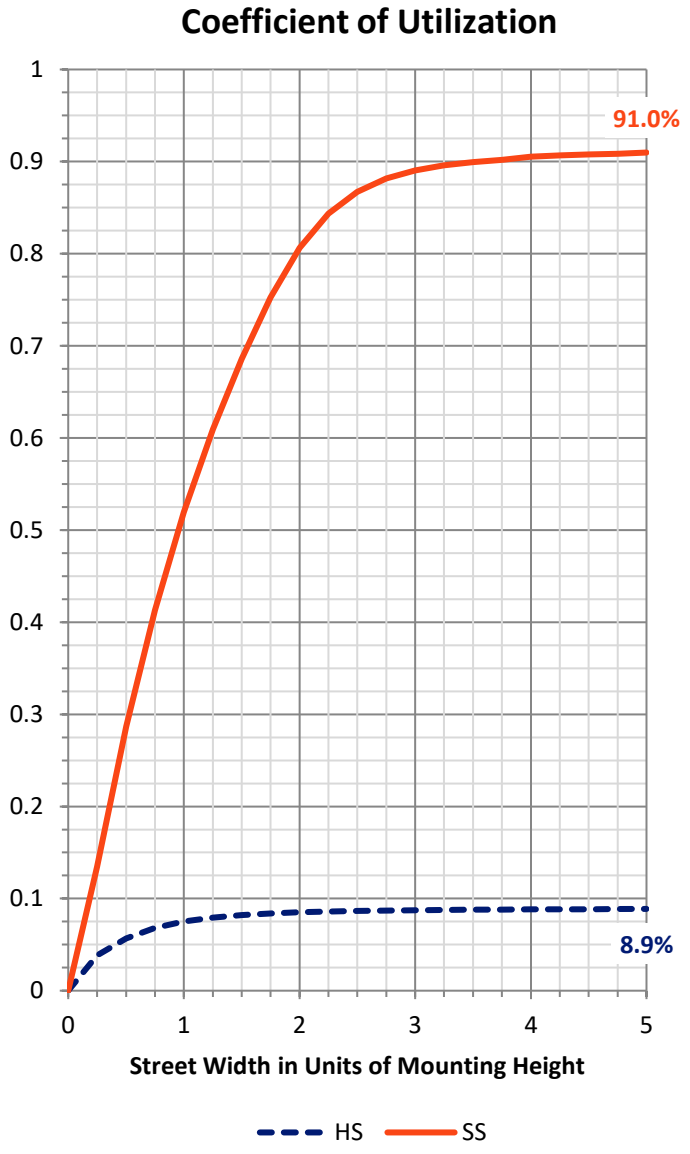
REPORT NUMBER: P1363788
CATALOG NUMBER: GSS-SB2B-727-U-SL3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	620.5	0.0	620.5
	% Fixture	9.0	0.0	9.0
Street Side	Lumens	6306.8	0.0	6306.8
	% Fixture	91.0	0.0	91.0
Total	Lumens	6927.3	0.0	6927.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	103.3	1.5
10°-20°	296.3	4.3
20°-30°	449.7	6.5
30°-40°	651.2	9.4
40°-50°	972.5	14.0
50°-60°	1408.2	20.3
60°-70°	1706.0	24.6
70°-80°	1232.1	17.8
80°-90°	108.0	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°	6927.3	100.0
0°-180°	6927.3	100.0



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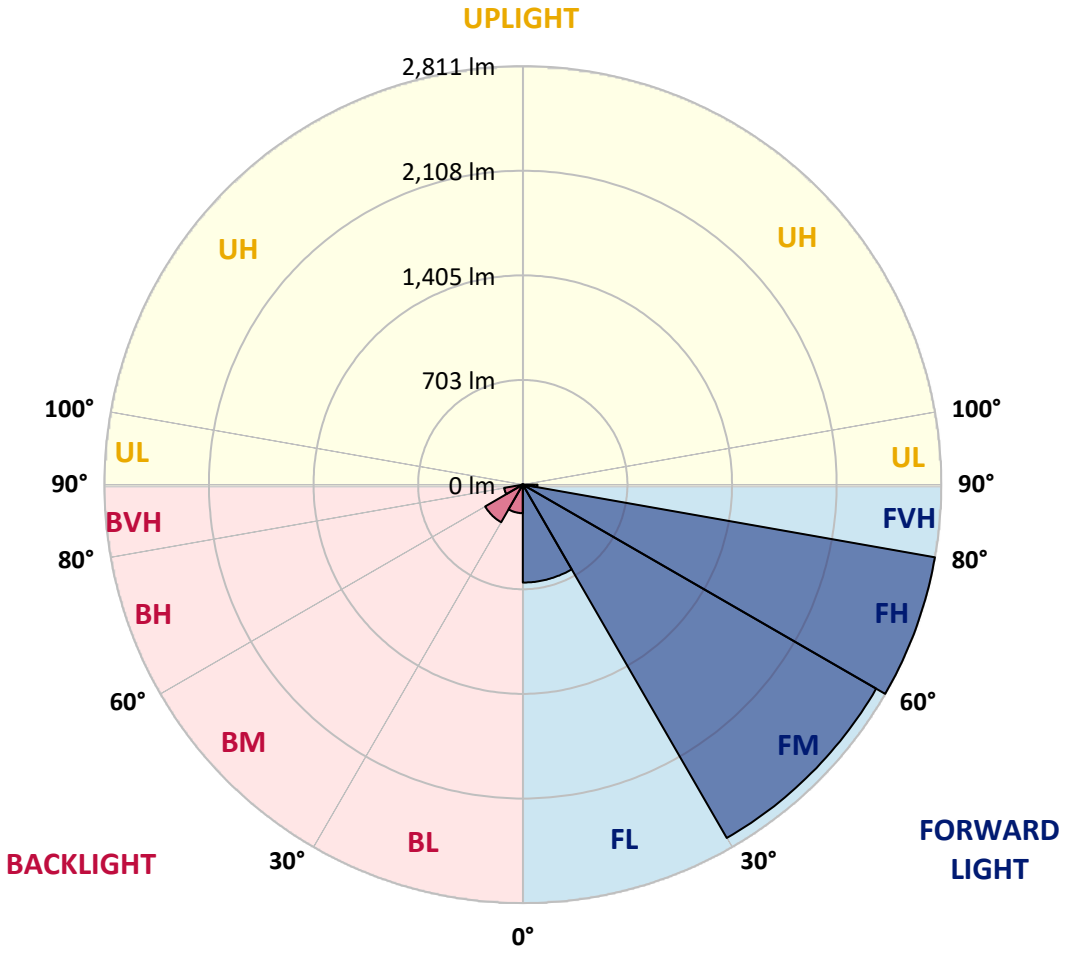
Scaled Data Report

REPORT NUMBER: P1363788
CATALOG NUMBER: GSS-SB2B-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°)	657.5	9.5			
FM	(30°-60°)	2740.1	39.6			
FH	(60°-80°)	2810.6	40.6			G2/5000
FVH	(80°-90°)	98.7	1.4			G1/100
BL	(0°-30°)	191.8	2.8	B1/500		
BM	(30°-60°)	291.8	4.2	B1/1000		
BH	(60°-80°)	127.5	1.8	B1/500		G1/500
BVH	(80°-90°)	9.4	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: P1363788
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	57°	65°	75°	85°
0°	1114.4	1114.4	1114.4	1114.4	1114.4	1114.4	1114.4	*1114.4*	1114.4	1114.4	1114.4
2.5°	1340.0	1344.5	1328.7	1319.7	1301.6	1272.3	1243.0	*1243.0*	1209.1	1177.5	1136.9
5°	1538.5	1524.9	1518.2	1495.6	1461.8	1425.7	1373.8	*1360.3*	1306.1	1238.4	1157.2
7.5°	1689.6	1673.8	1667.1	1646.7	1608.4	1561.0	1491.1	*1479.8*	1400.9	1301.6	1184.3
10°	1782.1	1770.8	1770.8	1755.0	1725.7	1676.1	1606.1	*1590.4*	1495.6	1360.3	1202.4
12.5°	1741.5	1737.0	1764.1	1800.1	1813.7	1784.4	1709.9	*1689.6*	1581.3	1425.7	1224.9
15°	1556.5	1552.0	1601.6	1696.4	1811.4	1861.1	1804.7	*1786.6*	1673.8	1493.4	1247.5
17.5°	1378.3	1371.5	1418.9	1513.7	1685.1	1870.1	1903.9	*1881.4*	1766.3	1561.0	1272.3
20°	1276.8	1270.0	1301.6	1378.3	1534.0	1797.9	1955.8	*1960.3*	1867.8	1635.5	1297.1
22.5°	1240.7	1238.4	1254.2	1306.1	1416.7	1673.8	1976.1	*2003.2*	1978.4	1721.2	1333.2
25°	1256.5	1247.5	1252.0	1272.3	1351.2	1574.6	1964.8	*2016.7*	2070.8	1825.0	1380.6
27.5°	1297.1	1290.3	1283.6	1283.6	1324.2	1502.4	1935.5	*2021.2*	2165.6	1937.8	1421.2
30°	1364.8	1355.7	1335.4	1310.6	1324.2	1457.3	1901.7	*2009.9*	2246.8	2059.6	1477.6
32.5°	1518.2	1511.4	1452.7	1373.8	1355.7	1446.0	1863.3	*1989.6*	2334.8	2203.9	1543.0
35°	1669.3	1662.5	1621.9	1509.1	1409.9	1455.0	1838.5	*1976.1*	2443.1	2379.9	1619.7
37.5°	1737.0	1725.7	1694.1	1633.2	1536.2	1506.9	1845.3	*1991.9*	2598.7	2573.9	1714.4
40°	1822.7	1804.7	1757.3	1700.9	1658.0	1626.4	1899.4	*2046.0*	2772.4	2797.2	1818.2
42.5°	1949.0	1928.7	1858.8	1779.8	1730.2	1793.4	2003.2	*2143.0*	2986.7	3045.4	1944.5
45°	2122.7	2095.7	2005.4	1901.7	1840.7	1876.8	2143.0	*2280.6*	3225.8	3327.3	2091.1
47.5°	2280.6	2273.9	2172.4	2052.8	1980.6	1933.2	2294.2	*2440.8*	3478.5	3643.2	2242.3
50°	2429.5	2404.7	2305.4	2188.1	2127.2	2048.3	2461.1	*2619.0*	3731.1	3931.9	2404.7
52.5°	2591.9	2564.9	2429.5	2296.4	2235.5	2217.5	2677.7	*2831.1*	3952.2	4236.4	2569.4
55°	2718.3	2679.9	2531.0	2420.5	2323.5	2384.4	2910.0	*3086.0*	4148.5	4511.6	2736.3
57.5°	2876.2	2826.5	2614.5	2533.3	2458.8	2553.6	3171.7	*3340.9*	4353.7	4744.0	2903.2
60°	3013.8	2975.4	2770.1	2668.6	2598.7	2745.3	3426.6	*3575.5*	4513.9	4942.5	3056.6
62.5°	2594.2	2589.7	2643.8	2948.4	2844.6	3036.3	3699.5	*3830.4*	4610.9	5075.6	3119.8
65°	1840.7	1854.3	2005.4	2952.9	3322.8	3523.6	4058.2	*4143.9*	4615.4	4924.5	2995.7
67.5°	1170.8	1157.2	1344.5	2472.4	3340.9	4484.6	4604.1	*4518.4*	4407.9	4762.0	3011.5
70°	701.6	706.1	769.2	1793.4	2754.4	4703.4	5366.6	*5145.5*	4531.9	4881.6	3025.1
72.5°	381.2	390.3	480.5	879.8	1825.0	3742.4	6174.2	*6205.8*	4956.0	4938.0	2973.2
73°	*347.4*	*349.7*	*430.9*	*735.4*	*1579.1*	*3557.4*	*6135.8*	*6264.4*	*5041.8*	*4953.8*	*2939.3*
75°	230.1	230.1	293.3	417.3	692.5	2765.6	5093.6	*5662.1*	5332.8	4791.4	2675.4
77.5°	142.1	151.1	203.0	288.7	252.7	1391.8	2995.7	*3464.9*	4755.3	3604.8	1680.6
80°	51.9	56.4	126.3	189.5	146.6	527.9	1256.5	*1441.5*	2203.9	1829.5	606.8
82.5°	27.1	29.3	79.0	97.0	79.0	137.6	561.7	*600.0*	888.8	476.0	112.8
85°	13.5	15.8	33.8	40.6	31.6	45.1	139.9	*130.8*	200.8	63.2	31.6
87.5°	0.0	0.0	2.3	4.5	6.8	9.0	13.5	*13.5*	15.8	18.0	18.0
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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REPORT NUMBER: P1363788
CATALOG NUMBER: GSS-SB2B-727-U-SL3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1114.4	1114.4	1114.4	1114.4	1114.4	1114.4	1114.4	1114.4	1114.4	1114.4	1114.4
2.5°	1112.1	1094.1	1051.2	1008.4	976.8	942.9	911.4	884.3	868.5	861.7	868.5
5°	1114.4	1076.0	988.0	900.1	814.4	744.4	679.0	631.6	597.8	586.5	582.0
7.5°	1114.4	1051.2	913.6	769.2	642.9	550.4	485.0	455.7	439.9	437.6	437.6
10°	1112.1	1021.9	830.1	640.7	496.3	433.1	412.8	408.3	408.3	408.3	410.6
12.5°	1109.9	994.8	735.4	516.6	417.3	397.0	390.3	390.3	392.5	394.8	397.0
15°	1105.4	954.2	636.1	430.9	388.0	381.2	376.7	376.7	379.0	383.5	383.5
17.5°	1100.8	913.6	539.1	392.5	374.5	367.7	365.4	363.2	367.7	372.2	372.2
20°	1091.8	861.7	457.9	372.2	360.9	356.4	354.2	351.9	354.2	358.7	360.9
22.5°	1080.5	796.3	403.8	358.7	349.7	342.9	340.6	338.4	338.4	347.4	347.4
25°	1069.3	724.1	372.2	345.1	336.1	329.3	324.8	322.6	324.8	331.6	331.6
27.5°	1046.7	645.2	351.9	333.9	324.8	315.8	311.3	306.8	309.0	315.8	315.8
30°	1012.9	561.7	340.6	322.6	311.3	300.0	293.3	288.7	291.0	297.8	300.0
32.5°	963.2	489.5	336.1	313.6	300.0	284.2	275.2	268.4	270.7	279.7	279.7
35°	911.4	437.6	333.9	304.5	286.5	270.7	254.9	245.9	250.4	259.4	261.7
37.5°	857.2	408.3	333.9	300.0	277.5	257.2	234.6	225.6	227.8	236.9	239.1
40°	809.8	394.8	336.1	295.5	266.2	241.4	216.6	205.3	209.8	221.1	218.8
42.5°	791.8	392.5	336.1	284.2	254.9	225.6	198.5	187.2	191.7	198.5	200.8
45°	812.1	401.5	331.6	273.0	239.1	207.5	185.0	173.7	176.0	180.5	185.0
47.5°	882.0	412.8	324.8	259.4	225.6	194.0	171.4	162.4	157.9	164.7	166.9
50°	979.0	419.6	313.6	245.9	214.3	180.5	160.2	148.9	144.4	146.6	148.9
52.5°	1089.6	419.6	302.3	232.3	203.0	166.9	151.1	139.9	130.8	133.1	133.1
55°	1200.1	415.1	273.0	221.1	191.7	157.9	142.1	126.3	119.6	119.6	117.3
57.5°	1315.1	408.3	236.9	205.3	178.2	146.6	130.8	117.3	108.3	103.8	103.8
60°	1427.9	399.3	216.6	189.5	162.4	137.6	119.6	108.3	97.0	90.2	88.0
62.5°	1486.6	374.5	194.0	169.2	146.6	124.1	108.3	97.0	83.5	74.4	72.2
65°	1455.0	322.6	166.9	151.1	133.1	110.5	97.0	85.7	69.9	58.7	58.7
67.5°	1488.8	270.7	142.1	128.6	115.0	94.7	81.2	74.4	60.9	51.9	51.9
70°	1500.1	212.0	119.6	110.5	99.3	79.0	69.9	65.4	54.1	45.1	42.9
72.5°	1416.7	157.9	97.0	92.5	81.2	60.9	58.7	54.1	45.1	36.1	36.1
73°	*1382.8*	*146.6*	*92.5*	*88.0*	*76.7*	*58.7*	*56.4*	*51.9*	*42.9*	*36.1*	*33.8*
75°	1218.1	112.8	76.7	72.2	60.9	49.6	47.4	42.9	36.1	29.3	29.3
77.5°	807.6	81.2	58.7	54.1	45.1	38.3	36.1	31.6	27.1	22.6	22.6
80°	297.8	54.1	42.9	38.3	33.8	31.6	27.1	22.6	18.0	18.0	15.8
82.5°	60.9	36.1	31.6	27.1	24.8	22.6	18.0	15.8	13.5	13.5	13.5
85°	24.8	22.6	18.0	18.0	18.0	15.8	13.5	13.5	11.3	11.3	9.0
87.5°	15.8	13.5	13.5	11.3	11.3	9.0	9.0	9.0	9.0	9.0	9.0
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

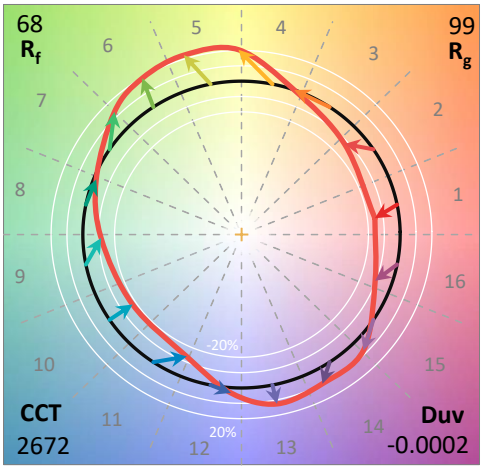
Test Information

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

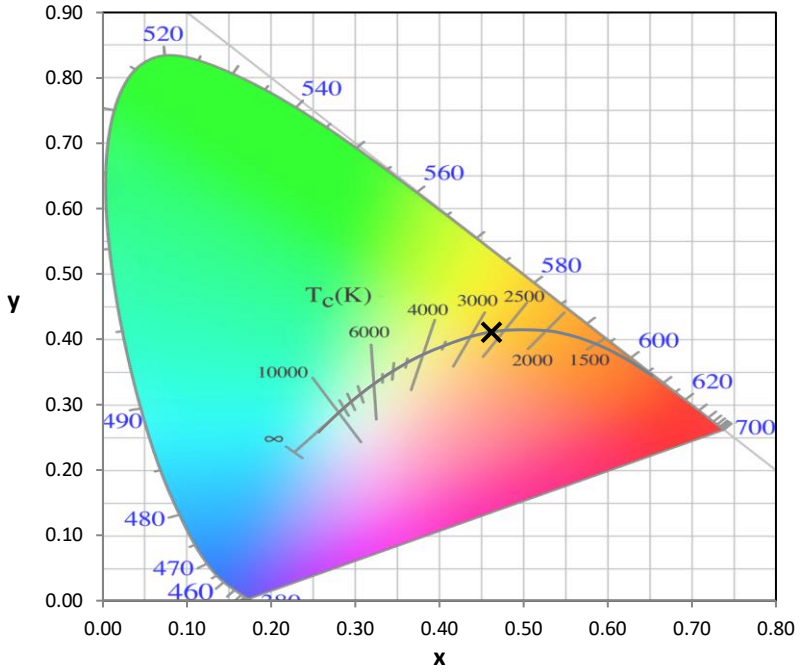
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

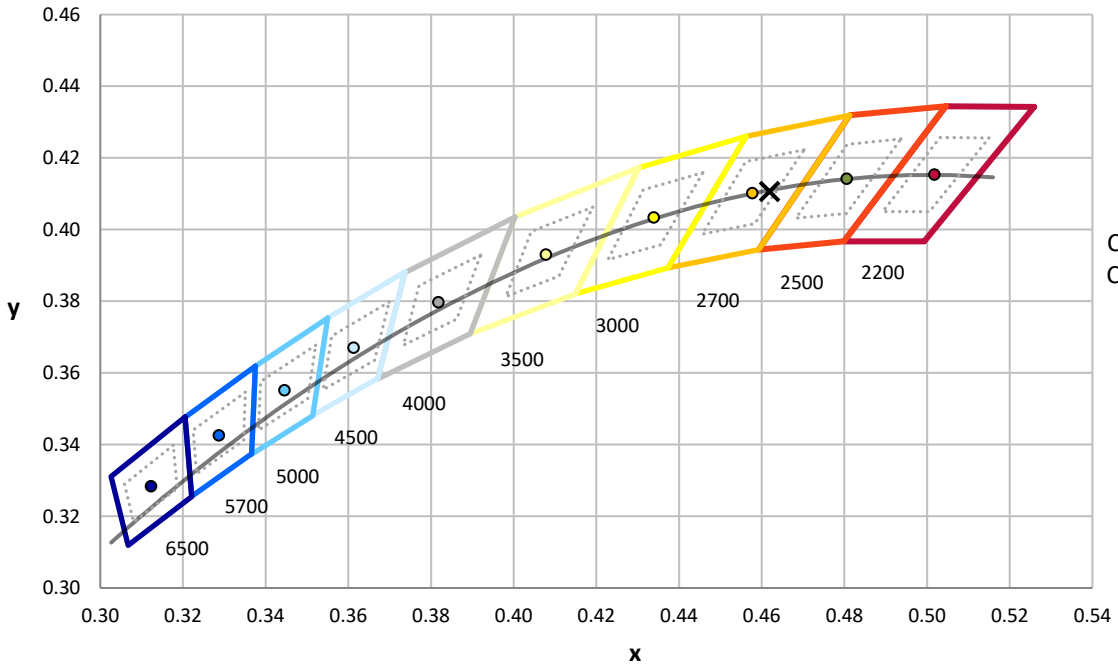
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

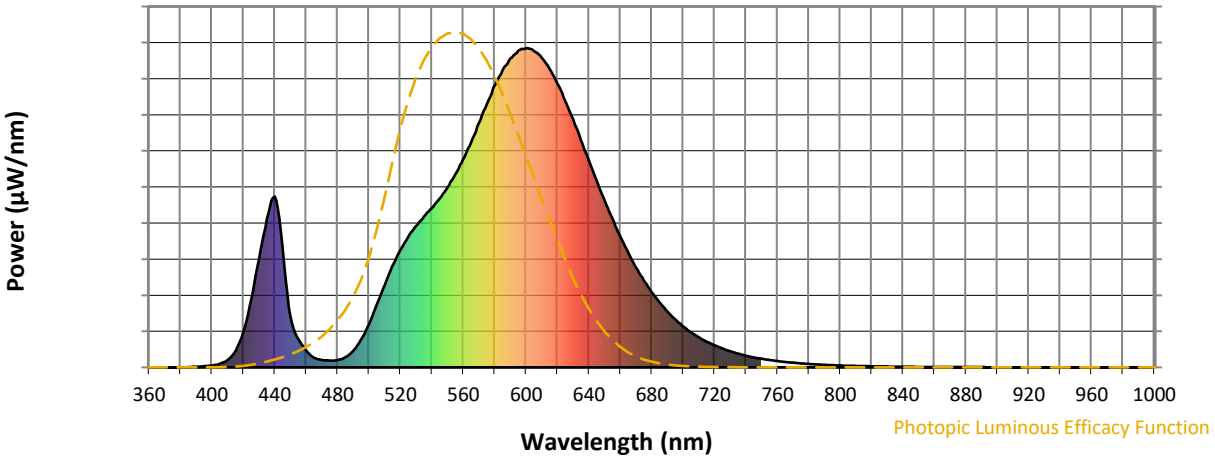


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

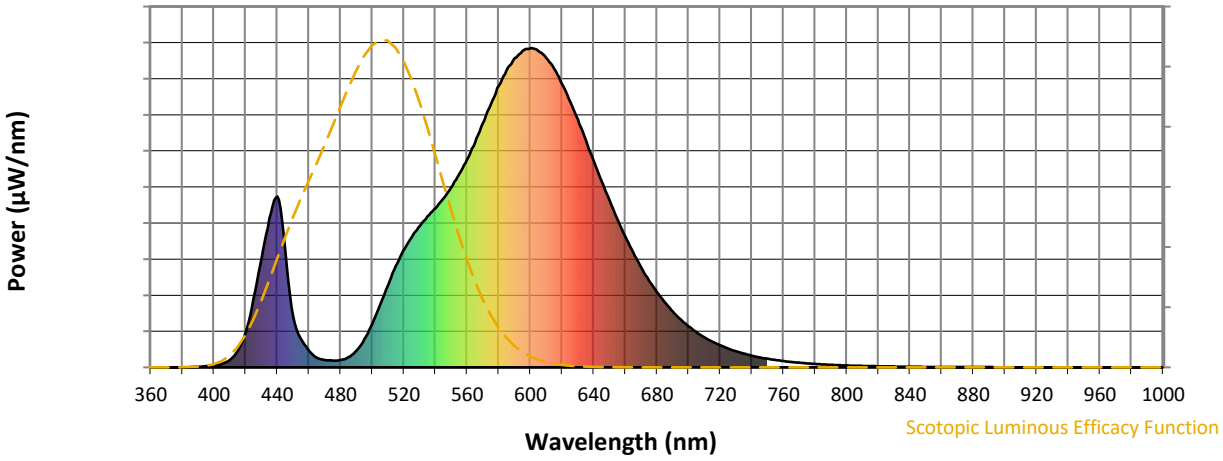


Photopic Lumens: NR

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

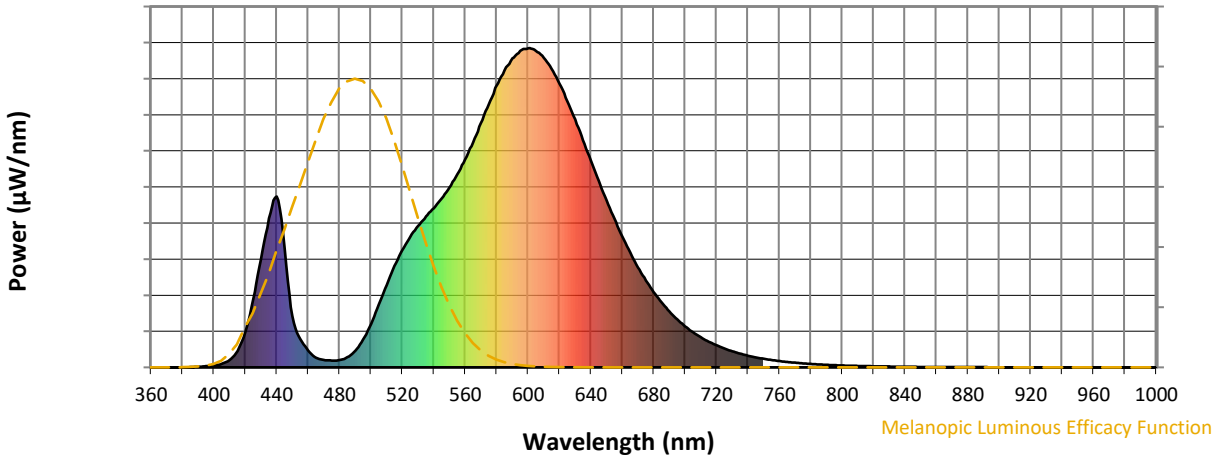


Scotopic Lumens: NR **S/P: 1.02**

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			

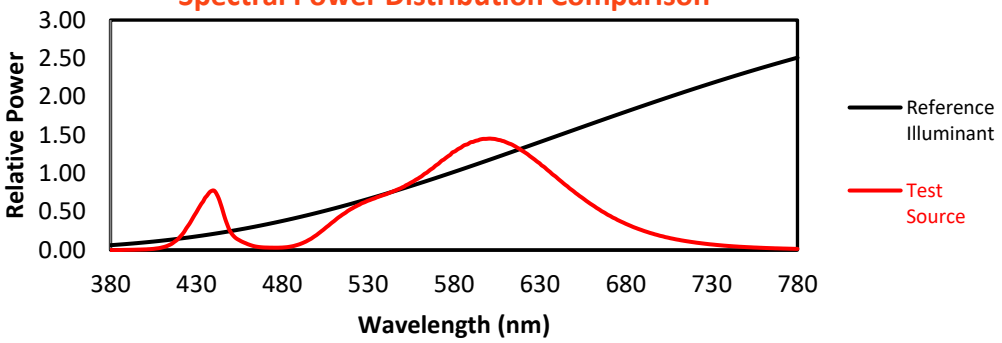
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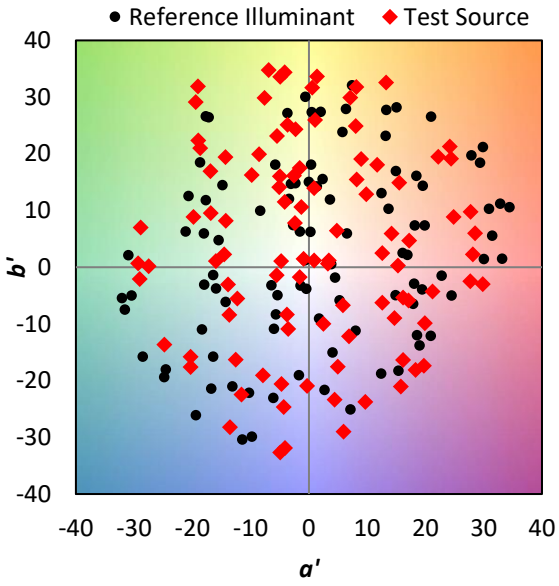
Summary

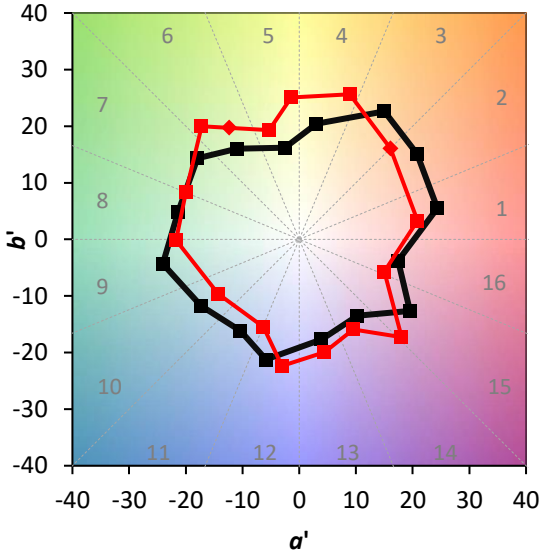
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

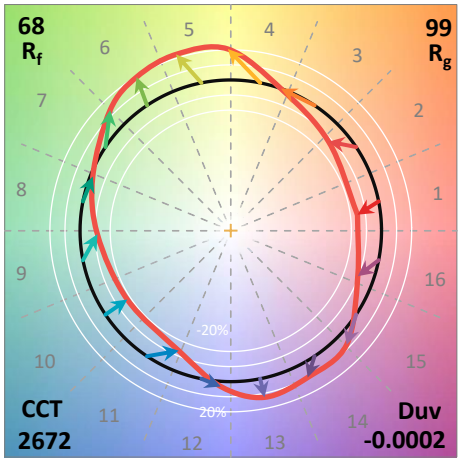
Spectral Power Distribution Comparison

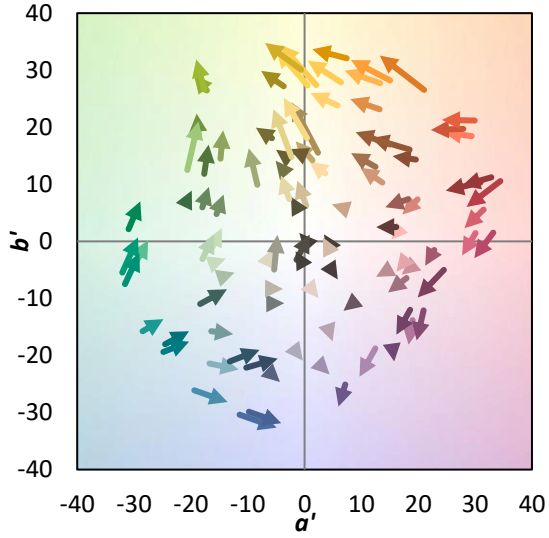


Color Vector Graphics







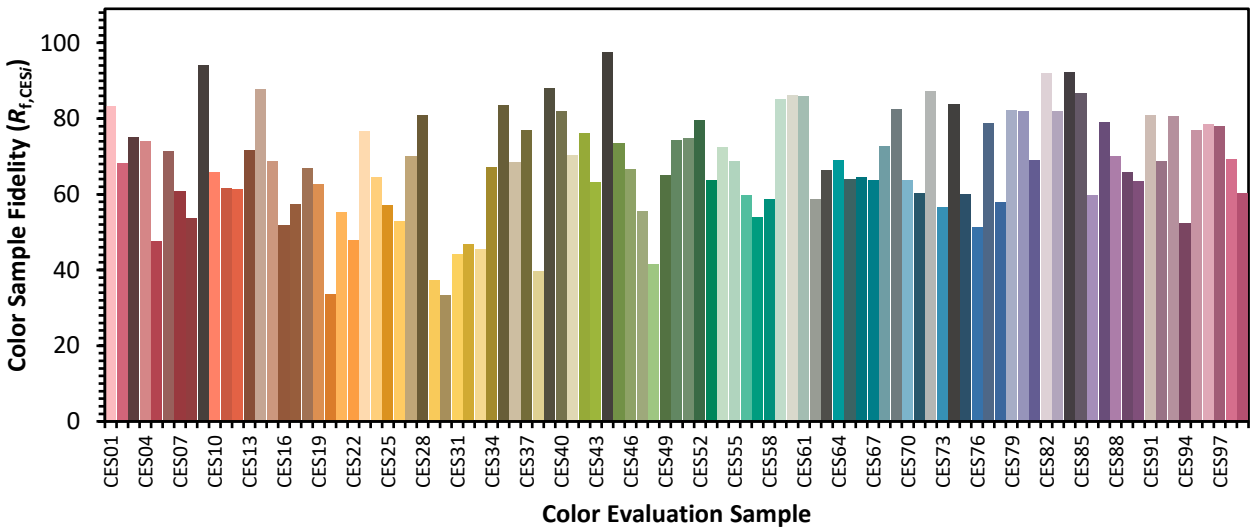


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Individual Sample Fidelity Index ($R_{f,i}$)

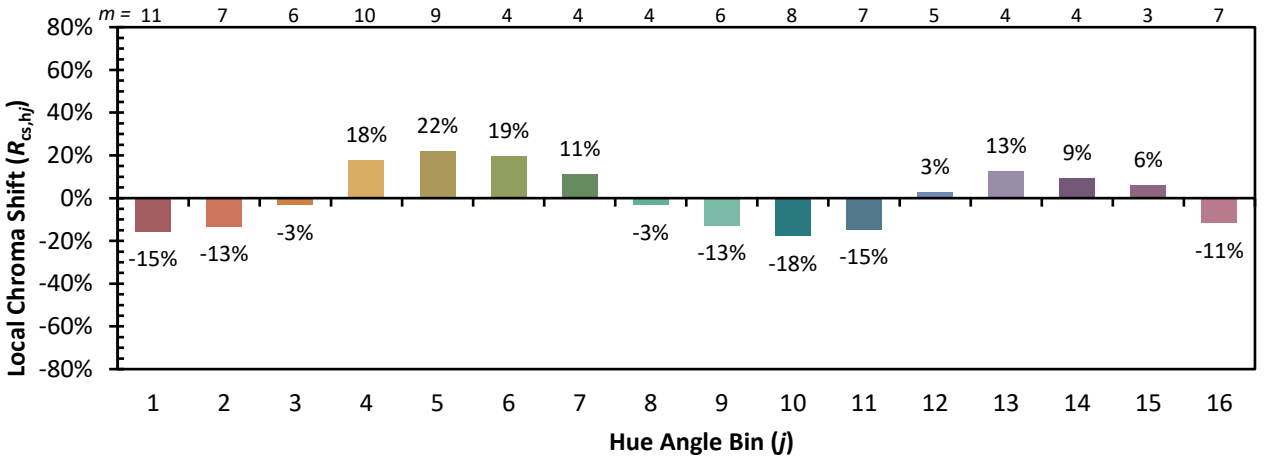
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

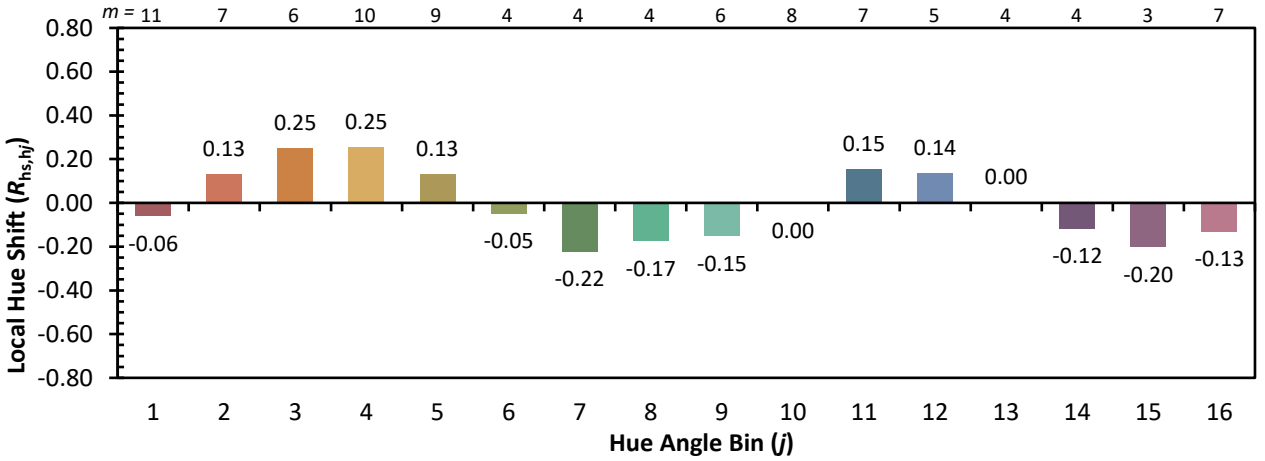


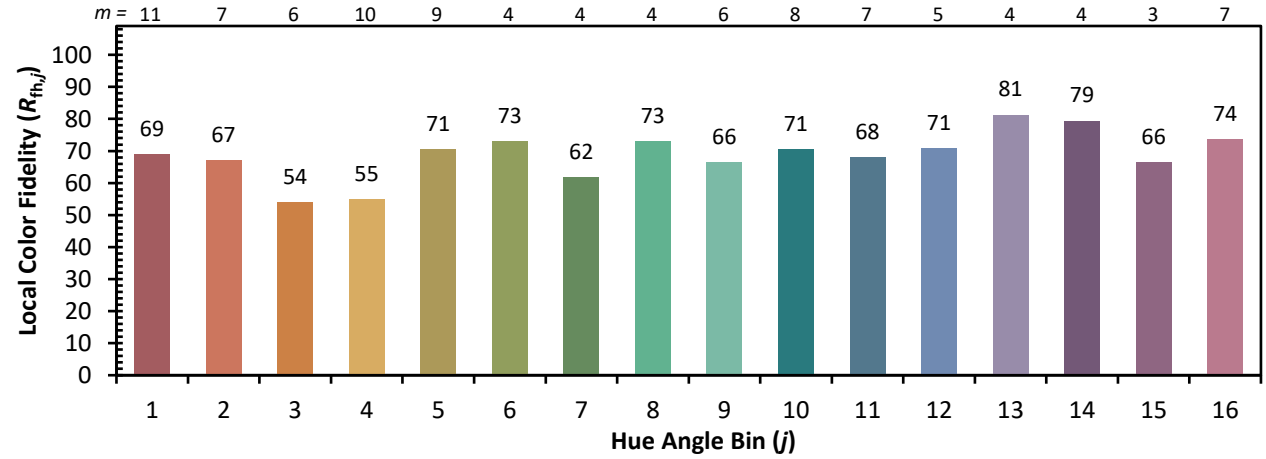
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Color Rendition by Hue-Angle Bin



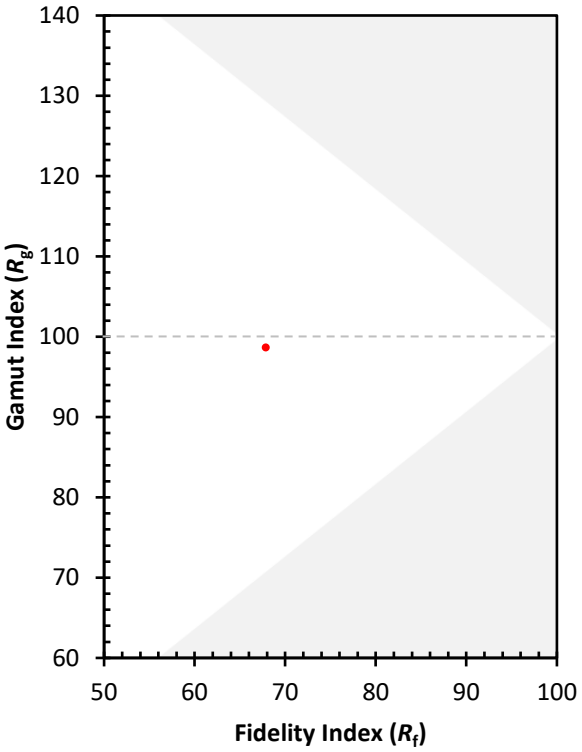


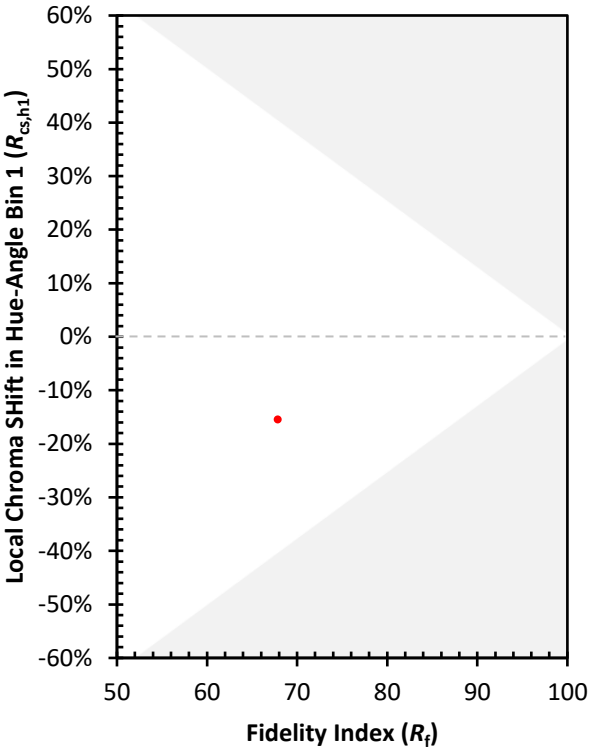


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Measure Comparisons





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