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: P1363791

Luminaire Tested: **GSS-SB3A-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:	P1363791
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3A-727-U-SL3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 85W 70CRI 2700K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(78) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	8283 lumens
Efficiency:	N/A
Efficacy:	97.4 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B1 - U0 - G2

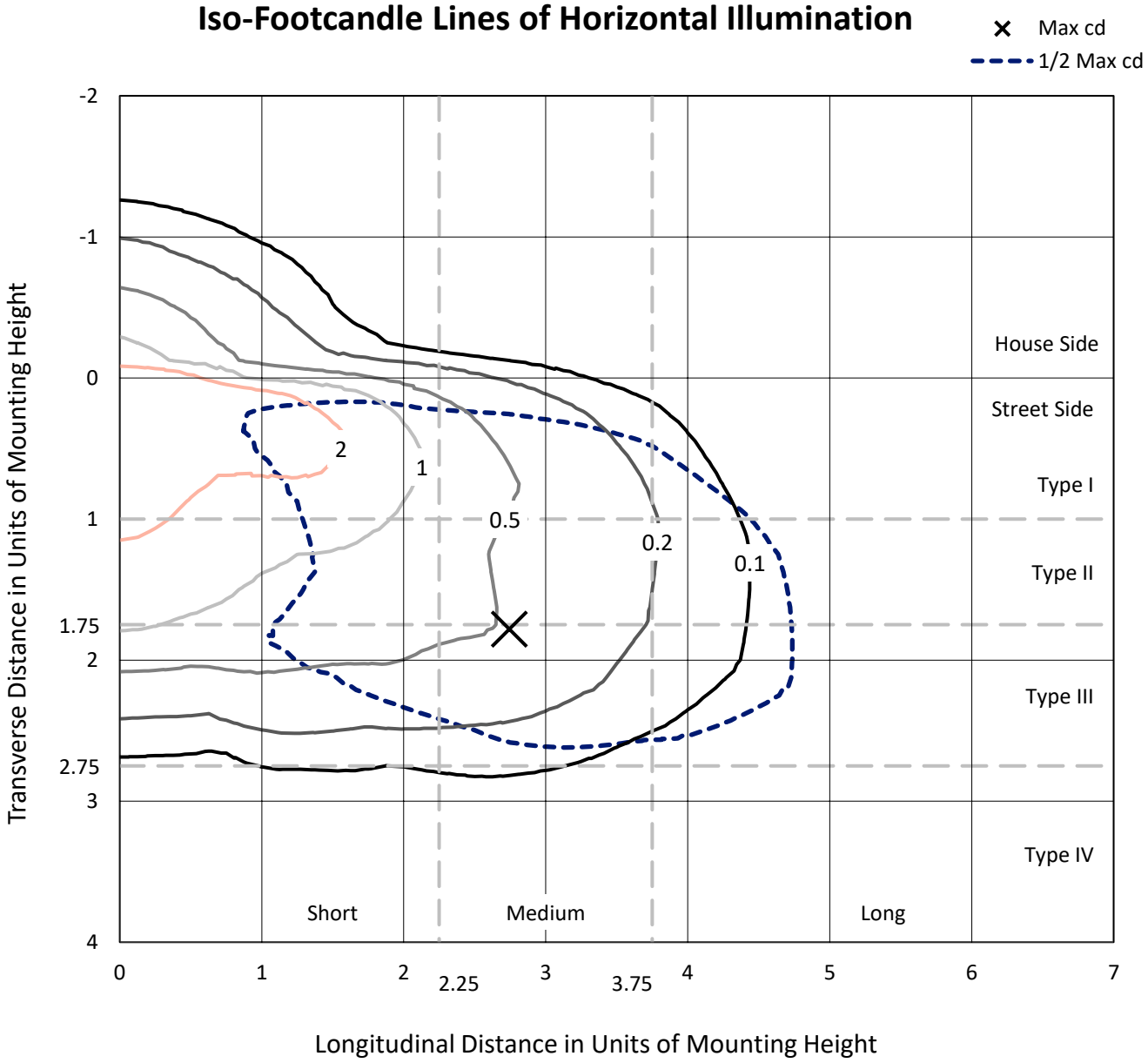
Input Watts (W):	85
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	11.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363791
CATALOG NUMBER: GSS-SB3A-727-U-SL3-HSS

Iso-Footcandle Lines of Horizontal Illumination



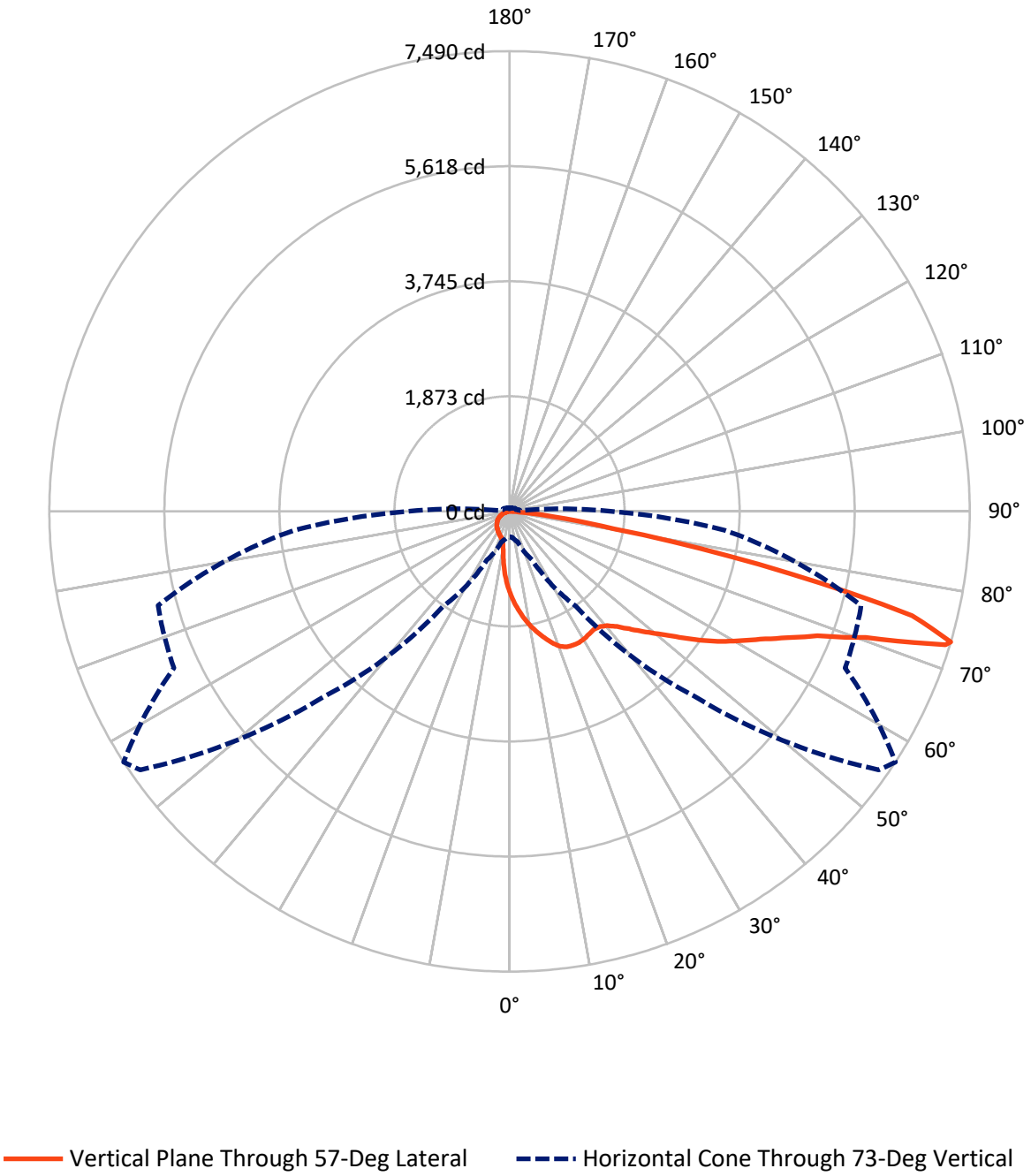
Based on 20 foot mounting height. Maximum calculated value = 4.9 fc
Type III - Medium - N/A

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REPORT NUMBER: P1363791
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Luminous Intensity Polar Plot



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Scaled Data Report

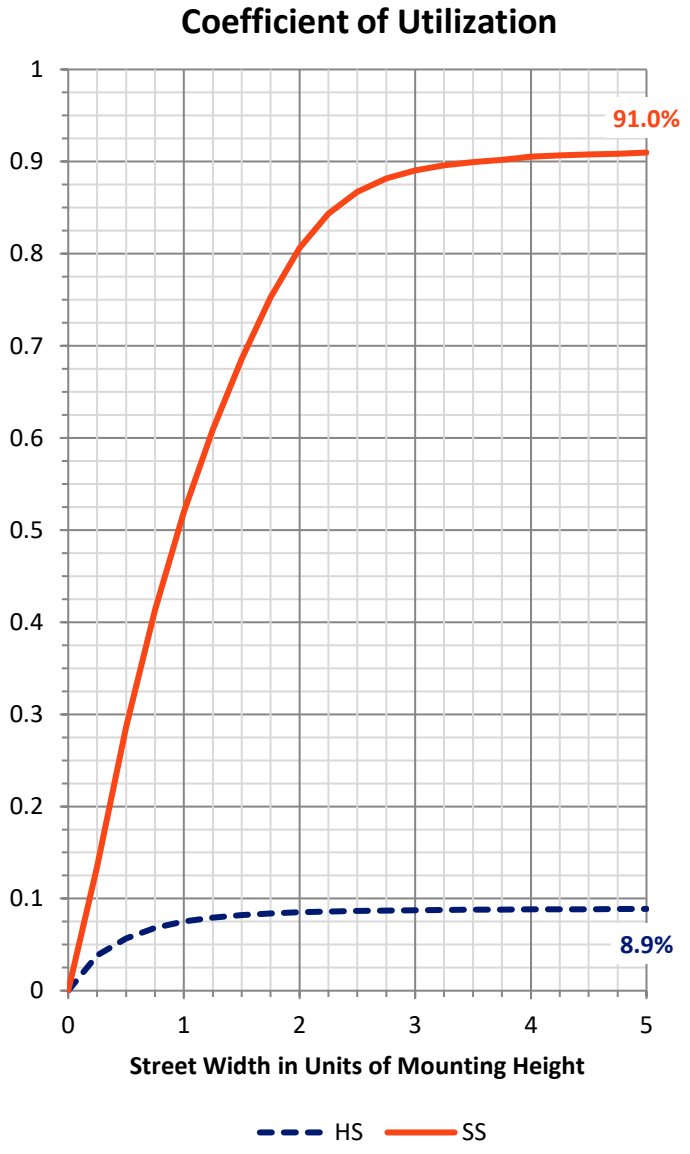
REPORT NUMBER: P1363791
CATALOG NUMBER: GSS-SB3A-727-U-SL3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	741.9	0.0	741.9
	% Fixture	9.0	0.0	9.0
Street Side	Lumens	7541.1	0.0	7541.1
	% Fixture	91.0	0.0	91.0
Total	Lumens	8283.0	0.0	8283.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	123.5	1.5
10°-20°	354.3	4.3
20°-30°	537.7	6.5
30°-40°	778.7	9.4
40°-50°	1162.9	14.0
50°-60°	1683.8	20.3
60°-70°	2039.8	24.6
70°-80°	1473.2	17.8
80°-90°	129.2	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°	8283.0	100.0
0°-180°	8283.0	100.0



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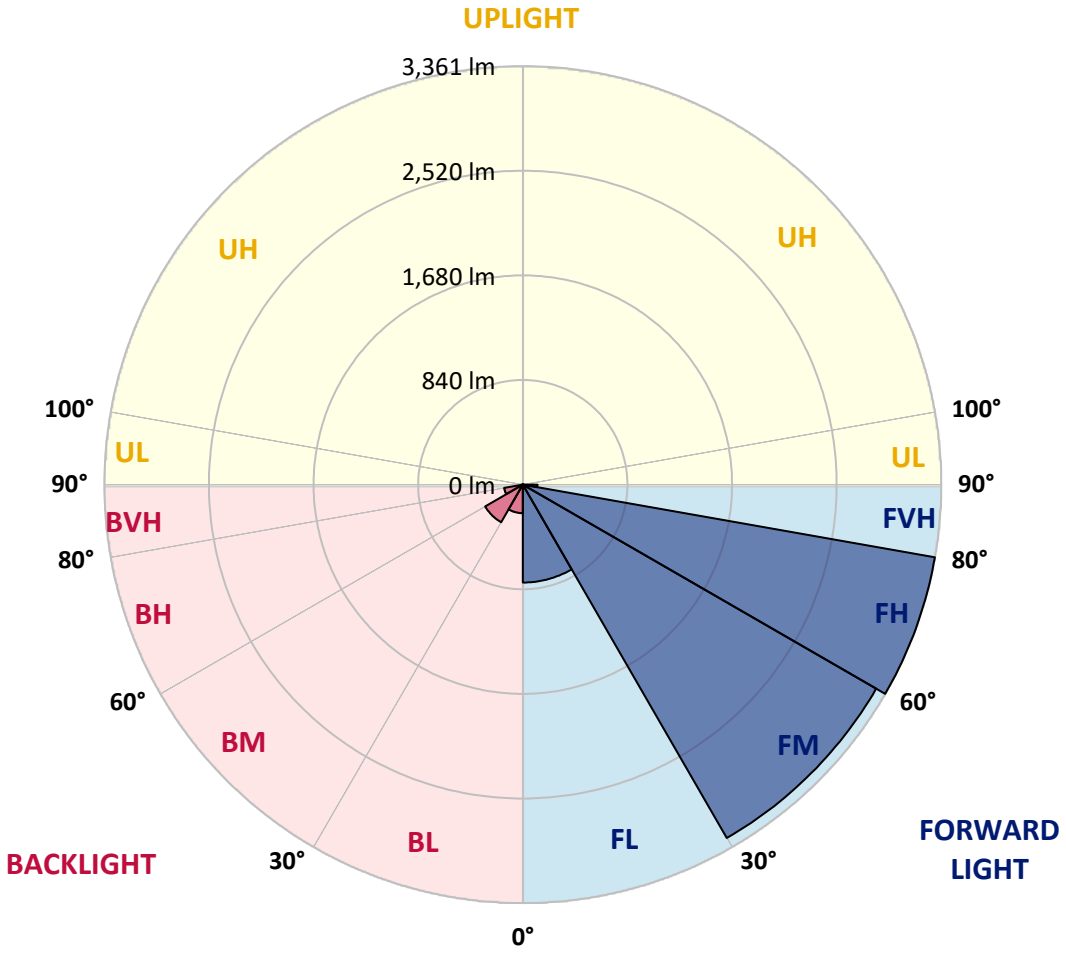
Scaled Data Report

REPORT NUMBER: P1363791
CATALOG NUMBER: GSS-SB3A-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°)	786.1	9.5			
FM	(30°-60°)	3276.4	39.6			
FH	(60°-80°)	3360.7	40.6			G2/5000
FVH	(80°-90°)	118.0	1.4			G2/225
BL	(0°-30°)	229.3	2.8	B1/500		
BM	(30°-60°)	349.0	4.2	B1/1000		
BH	(60°-80°)	152.4	1.8	B1/500		G1/500
BVH	(80°-90°)	11.2	0.1			G1/100
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: P1363791
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	57°	65°	75°	85°
0°	1332.5	1332.5	1332.5	1332.5	1332.5	1332.5	1332.5	*1332.5*	1332.5	1332.5	1332.5
2.5°	1602.2	1607.6	1588.7	1577.9	1556.3	1521.3	1486.2	*1486.2*	1445.8	1408.0	1359.4
5°	1839.6	1823.4	1815.3	1788.3	1747.8	1704.7	1642.7	*1626.5*	1561.7	1480.8	1383.7
7.5°	2020.3	2001.4	1993.3	1969.0	1923.2	1866.5	1782.9	*1769.4*	1675.0	1556.3	1416.1
10°	2130.9	2117.4	2117.4	2098.5	2063.4	2004.1	1920.5	*1901.6*	1788.3	1626.5	1437.7
12.5°	2082.3	2076.9	2109.3	2152.4	2168.6	2133.6	2044.6	*2020.3*	1890.8	1704.7	1464.6
15°	1861.1	1855.7	1915.1	2028.4	2165.9	2225.3	2157.8	*2136.3*	2001.4	1785.6	1491.6
17.5°	1648.0	1640.0	1696.6	1809.9	2014.9	2236.1	2276.5	*2249.5*	2112.0	1866.5	1521.3
20°	1526.7	1518.6	1556.3	1648.0	1834.2	2149.7	2338.6	*2344.0*	2233.4	1955.5	1550.9
22.5°	1483.5	1480.8	1499.7	1561.7	1693.9	2001.4	2362.8	*2395.2*	2365.5	2058.0	1594.1
25°	1502.4	1491.6	1497.0	1521.3	1615.7	1882.7	2349.3	*2411.4*	2476.1	2182.1	1650.7
27.5°	1550.9	1542.9	1534.8	1534.8	1583.3	1796.4	2314.3	*2416.8*	2589.4	2317.0	1699.3
30°	1631.9	1621.1	1596.8	1567.1	1583.3	1742.5	2273.8	*2403.3*	2686.5	2462.6	1766.7
32.5°	1815.3	1807.2	1737.1	1642.7	1621.1	1729.0	2228.0	*2379.0*	2791.7	2635.3	1845.0
35°	1996.0	1987.9	1939.4	1804.5	1685.8	1739.8	2198.3	*2362.8*	2921.2	2845.6	1936.7
37.5°	2076.9	2063.4	2025.7	1952.8	1836.9	1801.8	2206.4	*2381.7*	3107.3	3077.6	2049.9
40°	2179.4	2157.8	2101.2	2033.8	1982.5	1944.8	2271.1	*2446.4*	3315.0	3344.6	2174.0
42.5°	2330.5	2306.2	2222.6	2128.2	2068.8	2144.4	2395.2	*2562.4*	3571.2	3641.4	2325.1
45°	2538.2	2505.8	2397.9	2273.8	2201.0	2244.2	2562.4	*2727.0*	3857.1	3978.5	2500.4
47.5°	2727.0	2718.9	2597.5	2454.5	2368.2	2311.6	2743.2	*2918.5*	4159.2	4356.1	2681.1
50°	2905.0	2875.3	2756.6	2616.4	2543.6	2449.1	2942.8	*3131.6*	4461.3	4701.4	2875.3
52.5°	3099.2	3066.8	2905.0	2745.8	2673.0	2651.4	3201.7	*3385.1*	4725.7	5065.5	3072.2
55°	3250.2	3204.4	3026.4	2894.2	2778.2	2851.0	3479.5	*3689.9*	4960.3	5394.6	3271.8
57.5°	3439.1	3379.7	3126.2	3029.1	2940.1	3053.3	3792.4	*3994.7*	5205.8	5672.4	3471.4
60°	3603.6	3557.7	3312.3	3190.9	3107.3	3282.6	4097.2	*4275.2*	5397.3	5909.8	3654.8
62.5°	3101.9	3096.5	3161.2	3525.4	3401.3	3630.6	4423.6	*4580.0*	5513.3	6068.9	3730.4
65°	2201.0	2217.2	2397.9	3530.8	3973.1	4213.2	4852.4	*4954.9*	5518.7	5888.2	3582.0
67.5°	1399.9	1383.7	1607.6	2956.2	3994.7	5362.2	5505.2	*5402.7*	5270.5	5694.0	3600.9
70°	838.9	844.3	919.8	2144.4	3293.4	5623.9	6416.9	*6152.5*	5418.9	5837.0	3617.1
72.5°	455.8	466.6	574.5	1051.9	2182.1	4474.8	7382.5	*7420.3*	5926.0	5904.4	3555.0
73°	*415.4*	*418.1*	*515.2*	*879.3*	*1888.1*	*4253.6*	*7336.6*	*7490.4*	*6028.5*	*5923.3*	*3514.6*
75°	275.1	275.1	350.6	499.0	828.1	3306.9	6090.5	*6770.2*	6376.4	5729.1	3199.0
77.5°	169.9	180.7	242.8	345.3	302.1	1664.2	3582.0	*4143.0*	5685.9	4310.3	2009.5
80°	62.0	67.4	151.0	226.6	175.3	631.2	1502.4	*1723.6*	2635.3	2187.5	725.6
82.5°	32.4	35.1	94.4	116.0	94.4	164.5	671.6	*717.5*	1062.7	569.1	134.9
85°	16.2	18.9	40.5	48.6	37.8	53.9	167.2	*156.4*	240.1	75.5	37.8
87.5°	0.0	0.0	2.7	5.4	8.1	10.8	16.2	*16.2*	18.9	21.6	21.6
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: P1363791
CATALOG NUMBER: GSS-SB3A-727-U-SL3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1332.5	1332.5	1332.5	1332.5	1332.5	1332.5	1332.5	1332.5	1332.5	1332.5	1332.5
2.5°	1329.8	1308.2	1256.9	1205.7	1167.9	1127.5	1089.7	1057.3	1038.5	1030.4	1038.5
5°	1332.5	1286.6	1181.4	1076.2	973.7	890.1	811.9	755.2	714.8	701.3	695.9
7.5°	1332.5	1256.9	1092.4	919.8	768.7	658.1	579.9	544.9	526.0	523.3	523.3
10°	1329.8	1221.9	992.6	766.0	593.4	517.9	493.6	488.2	488.2	488.2	490.9
12.5°	1327.1	1189.5	879.3	617.7	499.0	474.7	466.6	466.6	469.3	472.0	474.7
15°	1321.7	1141.0	760.6	515.2	463.9	455.8	450.4	450.4	453.1	458.5	458.5
17.5°	1316.3	1092.4	644.7	469.3	447.8	439.7	437.0	434.3	439.7	445.1	445.1
20°	1305.5	1030.4	547.6	445.1	431.6	426.2	423.5	420.8	423.5	428.9	431.6
22.5°	1292.0	952.1	482.8	428.9	418.1	410.0	407.3	404.6	404.6	415.4	415.4
25°	1278.5	865.8	445.1	412.7	401.9	393.8	388.4	385.7	388.4	396.5	396.5
27.5°	1251.5	771.4	420.8	399.2	388.4	377.6	372.2	366.8	369.5	377.6	377.6
30°	1211.1	671.6	407.3	385.7	372.2	358.7	350.6	345.3	348.0	356.0	358.7
32.5°	1151.7	585.3	401.9	374.9	358.7	339.9	329.1	321.0	323.7	334.5	334.5
35°	1089.7	523.3	399.2	364.1	342.6	323.7	304.8	294.0	299.4	310.2	312.9
37.5°	1025.0	488.2	399.2	358.7	331.8	307.5	280.5	269.7	272.4	283.2	285.9
40°	968.3	472.0	401.9	353.3	318.3	288.6	258.9	245.5	250.8	264.3	261.6
42.5°	946.8	469.3	401.9	339.9	304.8	269.7	237.4	223.9	229.3	237.4	240.1
45°	971.0	480.1	396.5	326.4	285.9	248.2	221.2	207.7	210.4	215.8	221.2
47.5°	1054.6	493.6	388.4	310.2	269.7	232.0	205.0	194.2	188.8	196.9	199.6
50°	1170.6	501.7	374.9	294.0	256.2	215.8	191.5	178.0	172.6	175.3	178.0
52.5°	1302.8	501.7	361.4	277.8	242.8	199.6	180.7	167.2	156.4	159.1	159.1
55°	1435.0	496.3	326.4	264.3	229.3	188.8	169.9	151.0	143.0	143.0	140.3
57.5°	1572.5	488.2	283.2	245.5	213.1	175.3	156.4	140.3	129.5	124.1	124.1
60°	1707.4	477.4	258.9	226.6	194.2	164.5	143.0	129.5	116.0	107.9	105.2
62.5°	1777.5	447.8	232.0	202.3	175.3	148.4	129.5	116.0	99.8	89.0	86.3
65°	1739.8	385.7	199.6	180.7	159.1	132.2	116.0	102.5	83.6	70.1	70.1
67.5°	1780.2	323.7	169.9	153.7	137.6	113.3	97.1	89.0	72.8	62.0	62.0
70°	1793.7	253.5	143.0	132.2	118.7	94.4	83.6	78.2	64.7	53.9	51.2
72.5°	1693.9	188.8	116.0	110.6	97.1	72.8	70.1	64.7	53.9	43.2	43.2
73°	*1653.4*	*175.3*	*110.6*	*105.2*	*91.7*	*70.1*	*67.4*	*62.0*	*51.2*	*43.2*	*40.5*
75°	1456.5	134.9	91.7	86.3	72.8	59.3	56.6	51.2	43.2	35.1	35.1
77.5°	965.6	97.1	70.1	64.7	53.9	45.9	43.2	37.8	32.4	27.0	27.0
80°	356.0	64.7	51.2	45.9	40.5	37.8	32.4	27.0	21.6	21.6	18.9
82.5°	72.8	43.2	37.8	32.4	29.7	27.0	21.6	18.9	16.2	16.2	16.2
85°	29.7	27.0	21.6	21.6	21.6	18.9	16.2	16.2	13.5	13.5	10.8
87.5°	18.9	16.2	16.2	13.5	13.5	10.8	10.8	10.8	10.8	10.8	10.8
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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Peachtree City, GA 30269

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

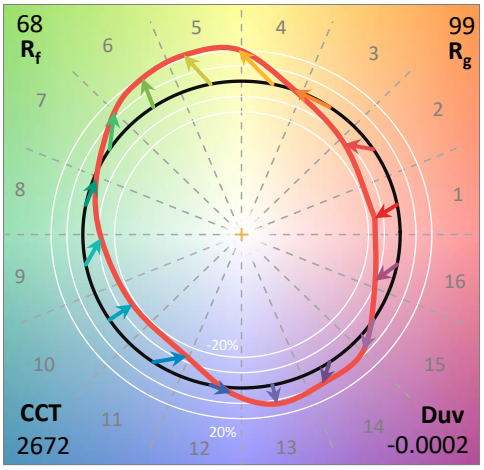
Test Information

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

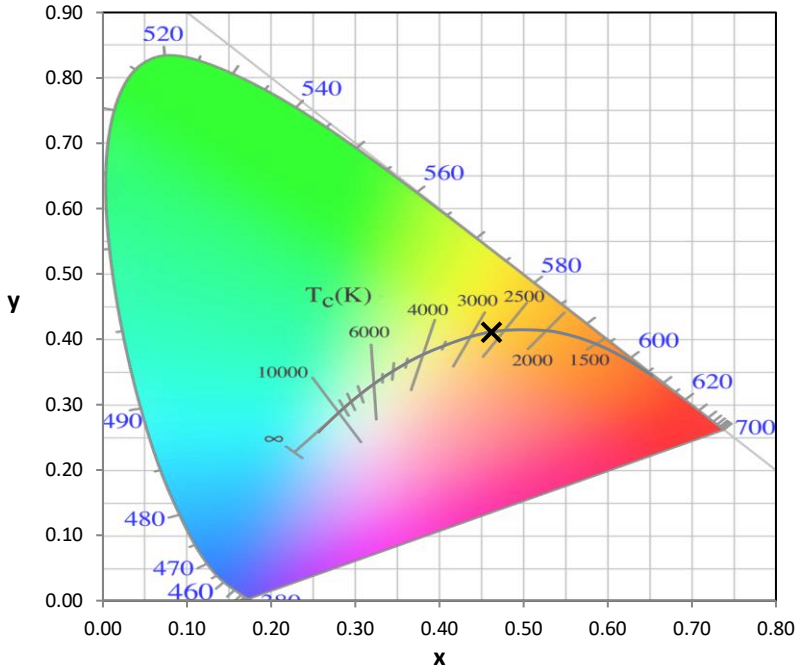
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

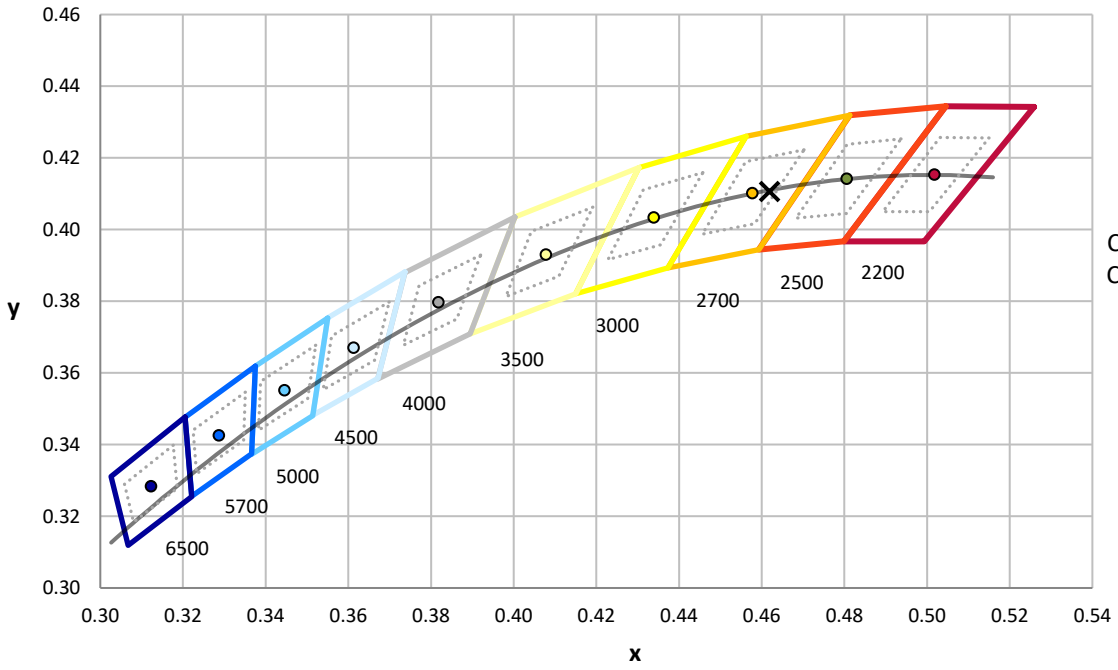
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

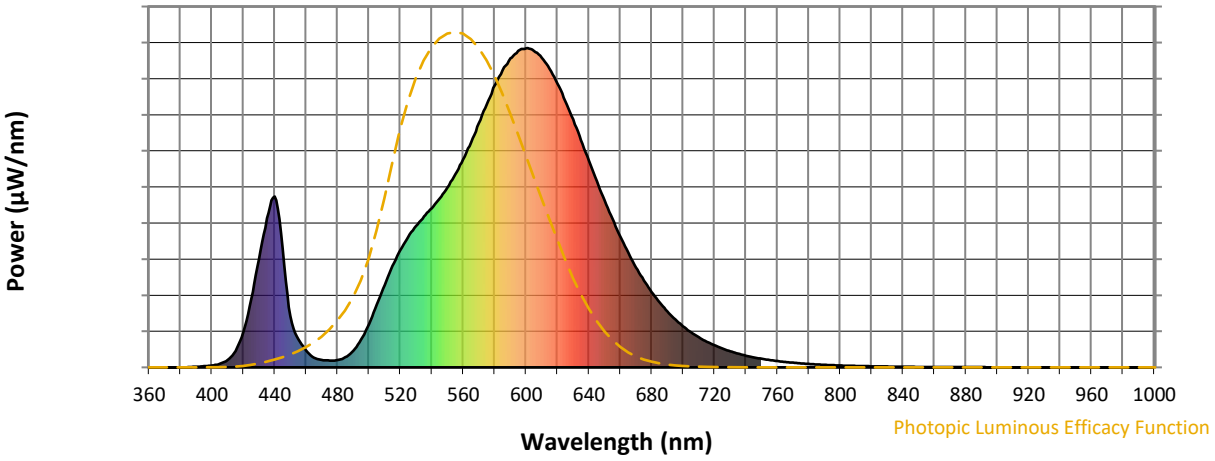


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

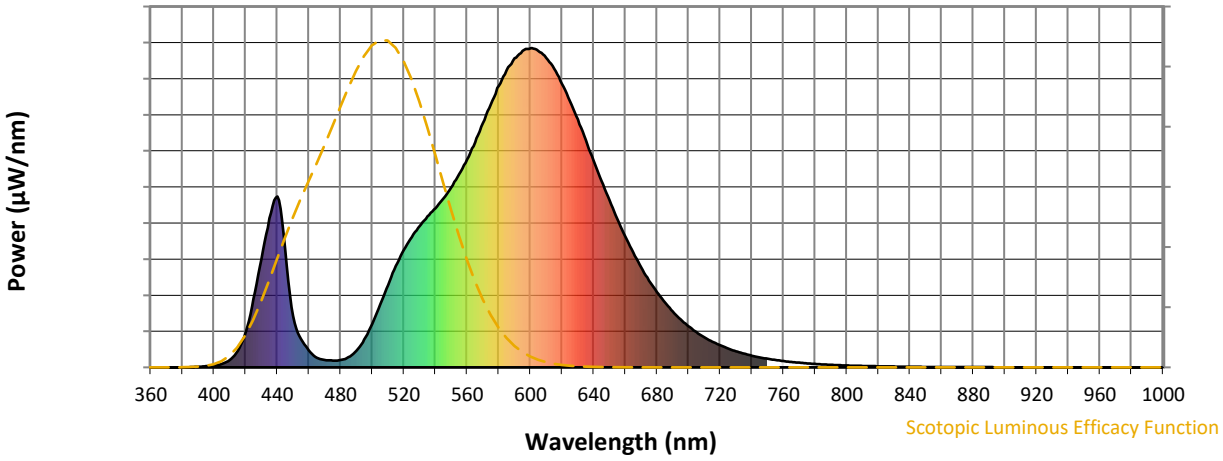


Photopic Lumens: NR

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

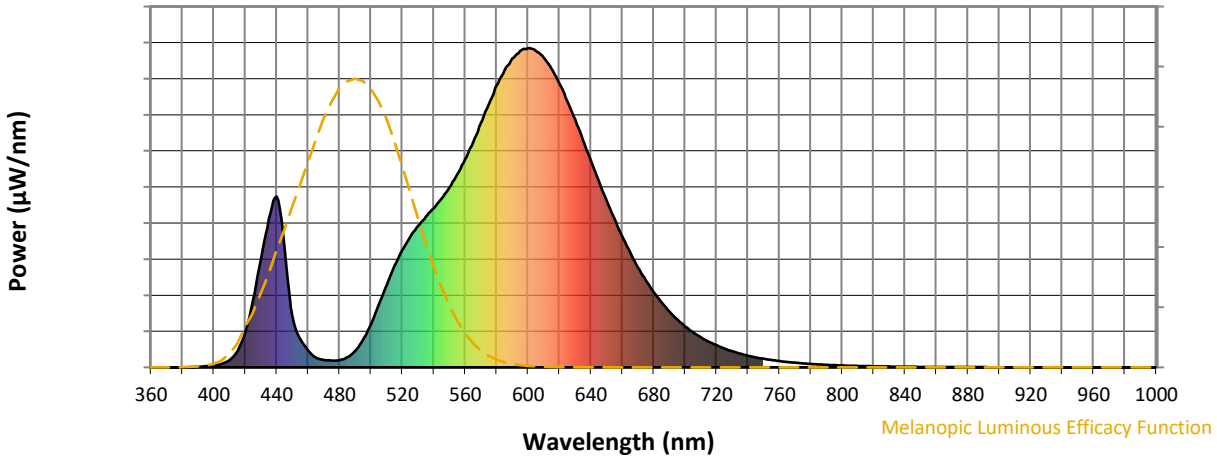


Scotopic Lumens: NR **S/P: 1.02**

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			

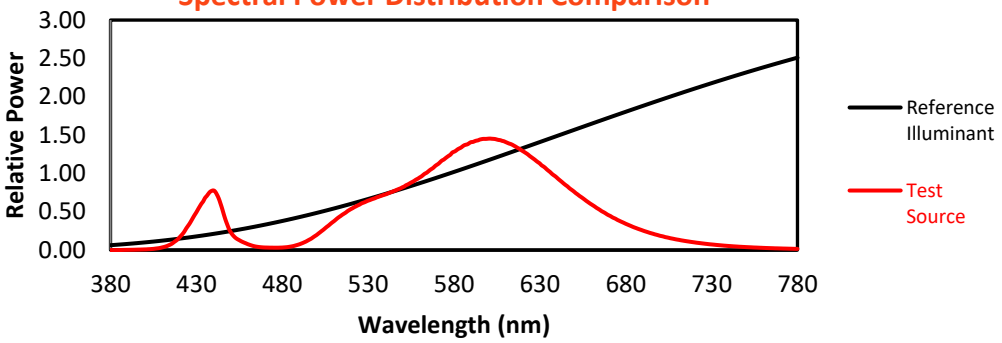
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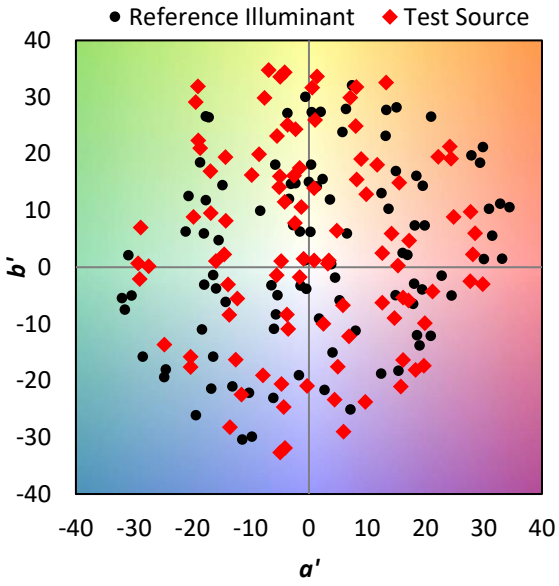
Summary

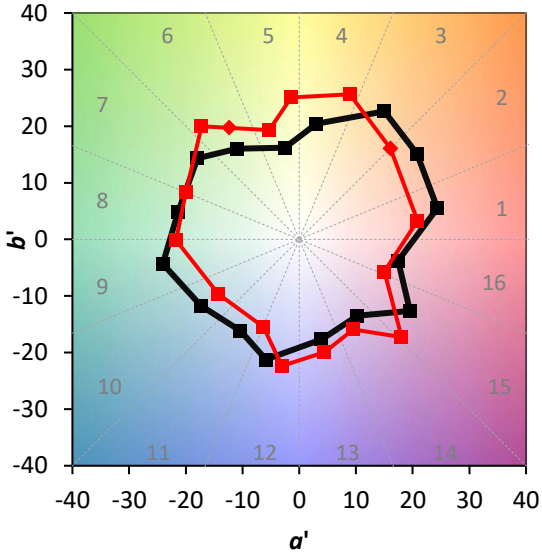
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

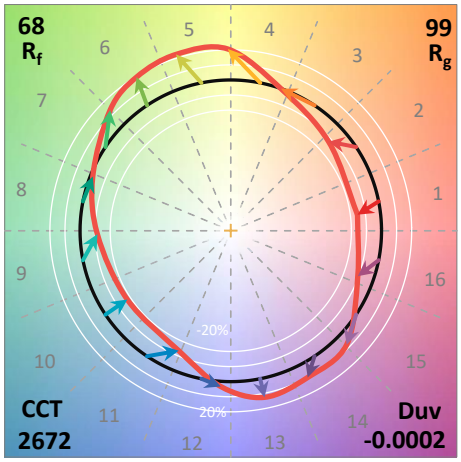
Spectral Power Distribution Comparison

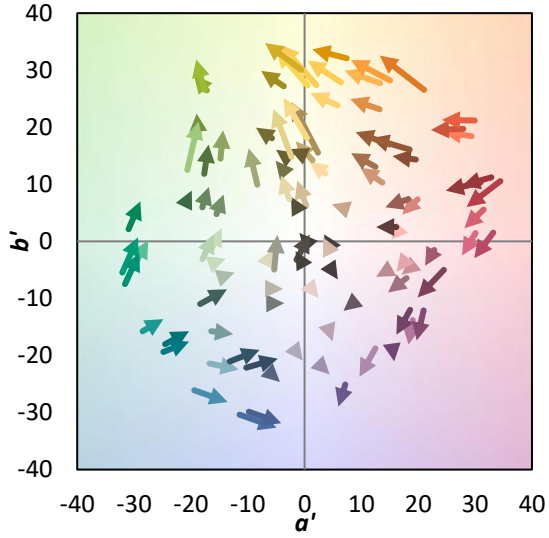


Color Vector Graphics







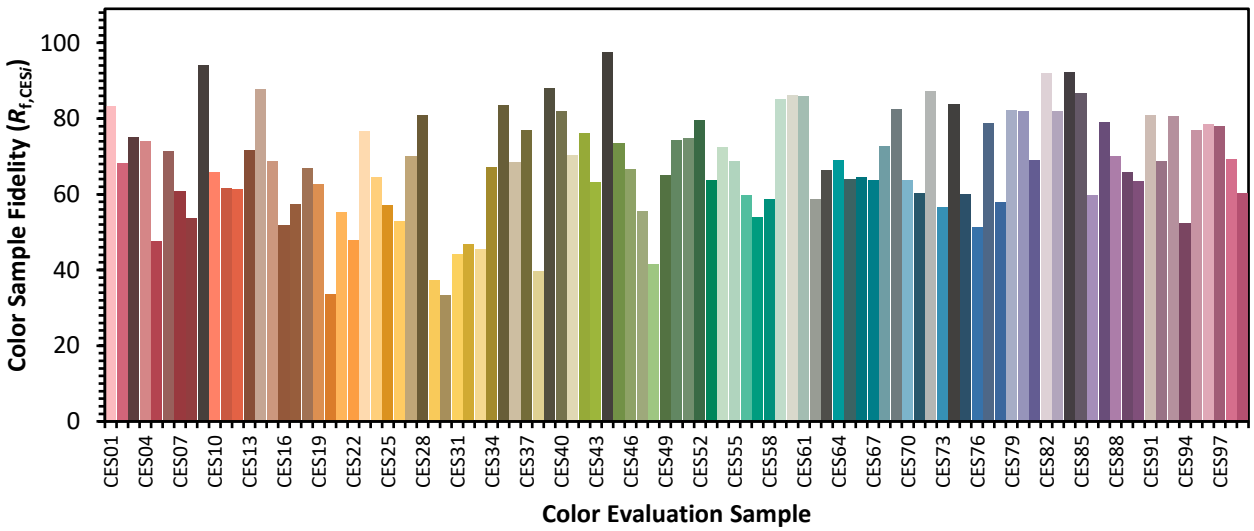


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Individual Sample Fidelity Index ($R_{f,i}$)

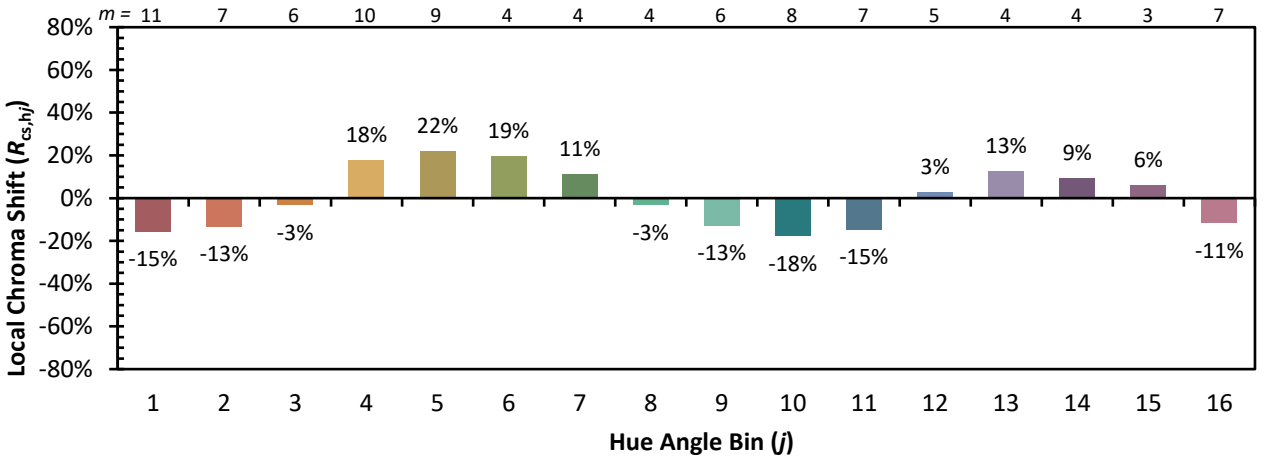
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

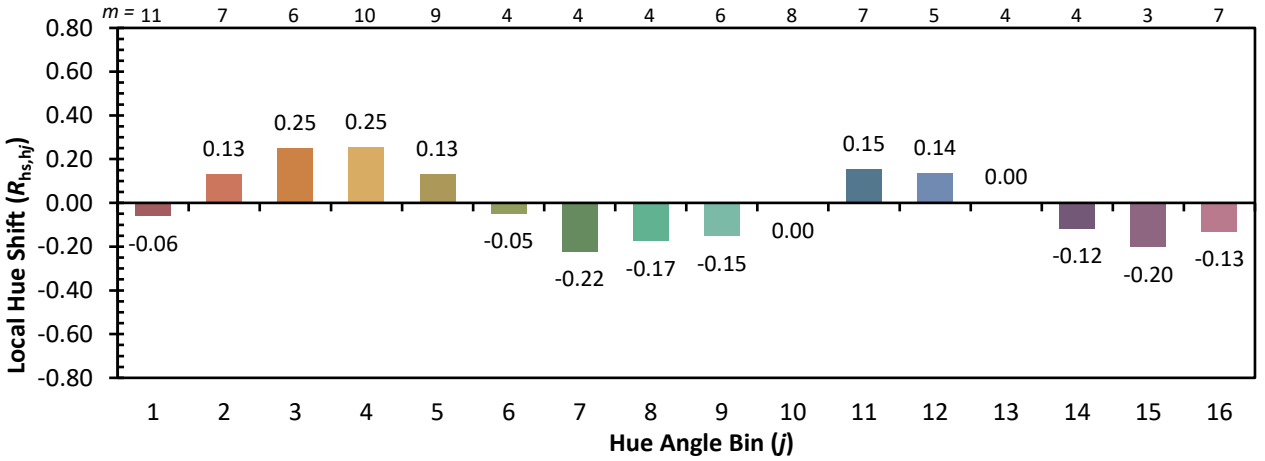


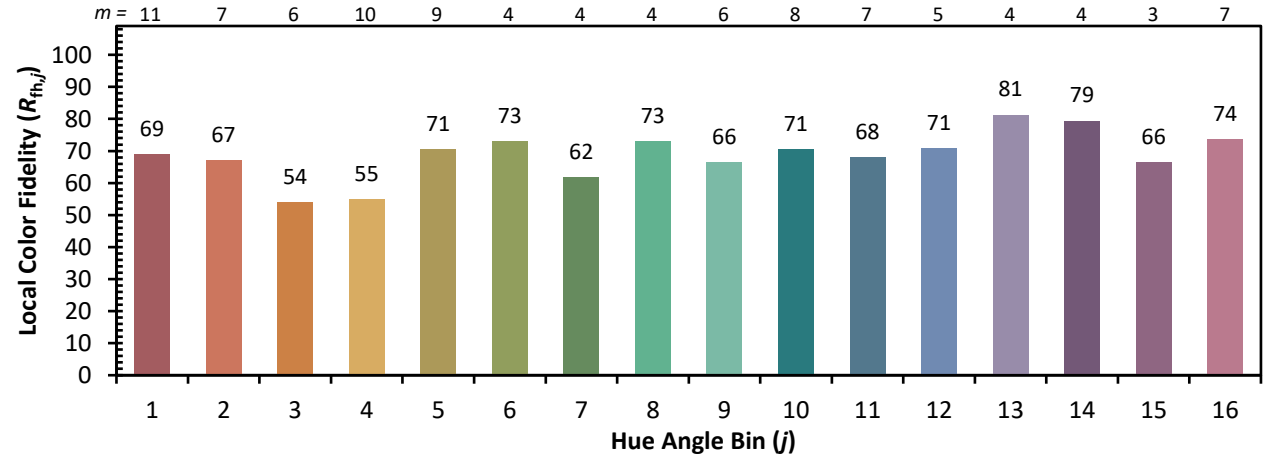
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Color Rendition by Hue-Angle Bin



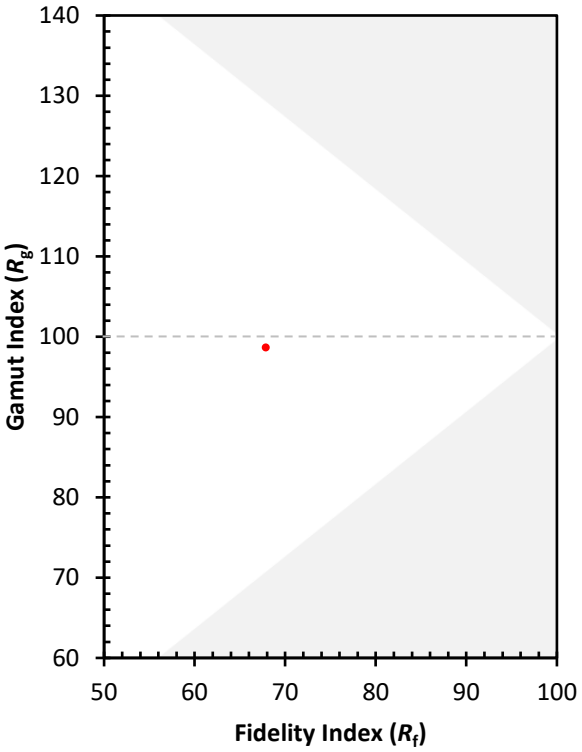


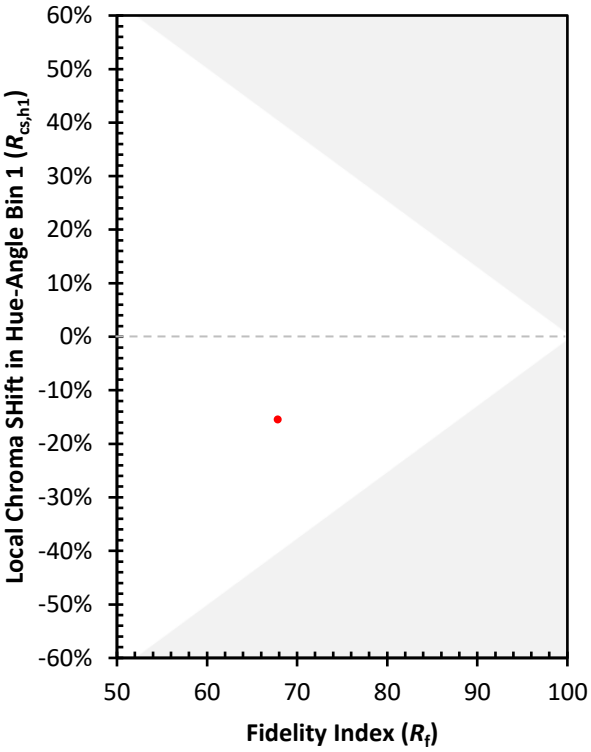


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Measure Comparisons





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