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: P1363789

Luminaire Tested: **GSS-SB2C-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:	P1363789
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-SL3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 102W 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:	9135.1 lumens
Efficiency:	N/A
Efficacy:	89.6 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B1 - U0 - G2

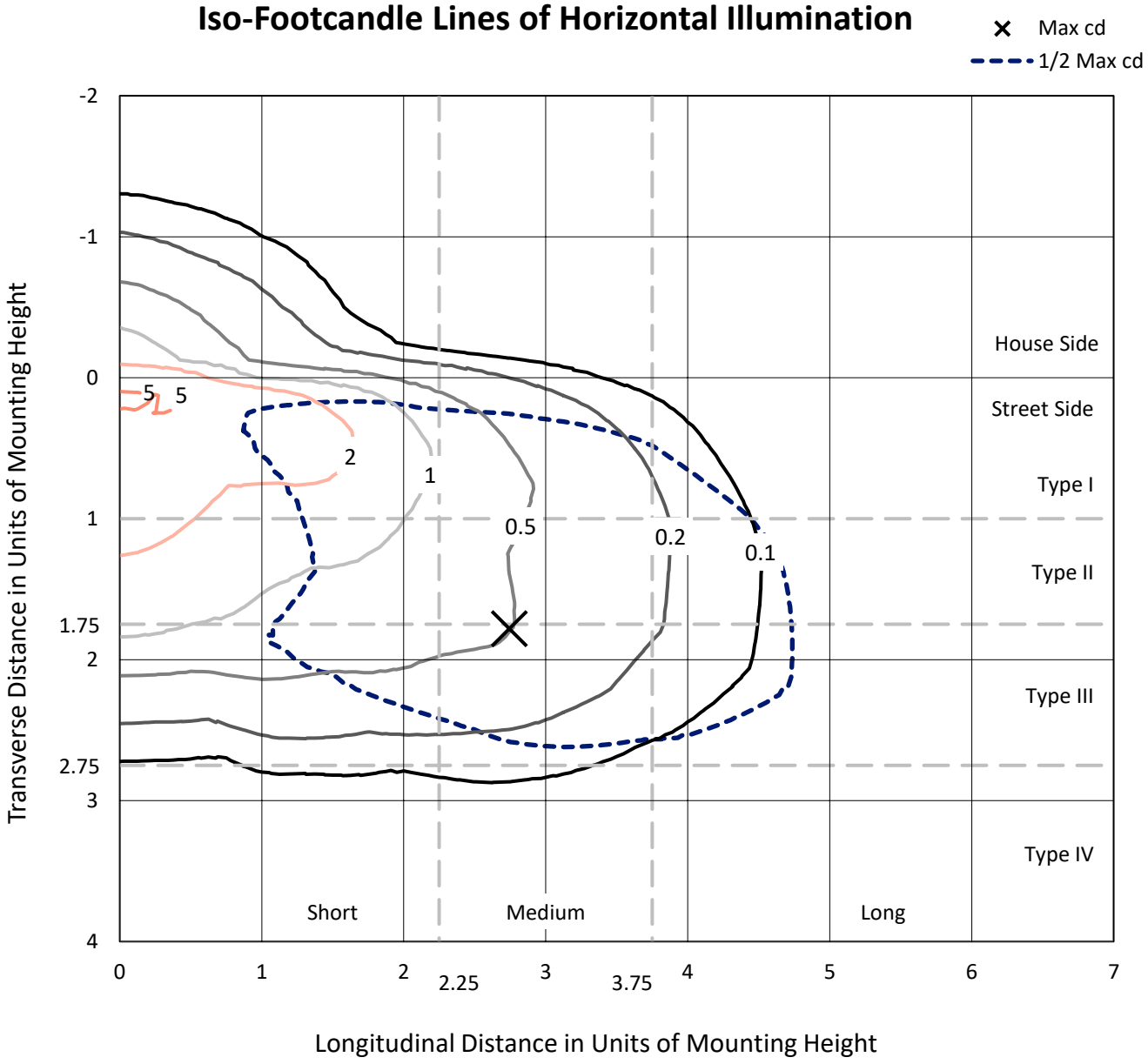
Input Watts (W):	102
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363789
CATALOG NUMBER: GSS-SB2C-727-U-SL3-HSS

Iso-Footcandle Lines of Horizontal Illumination



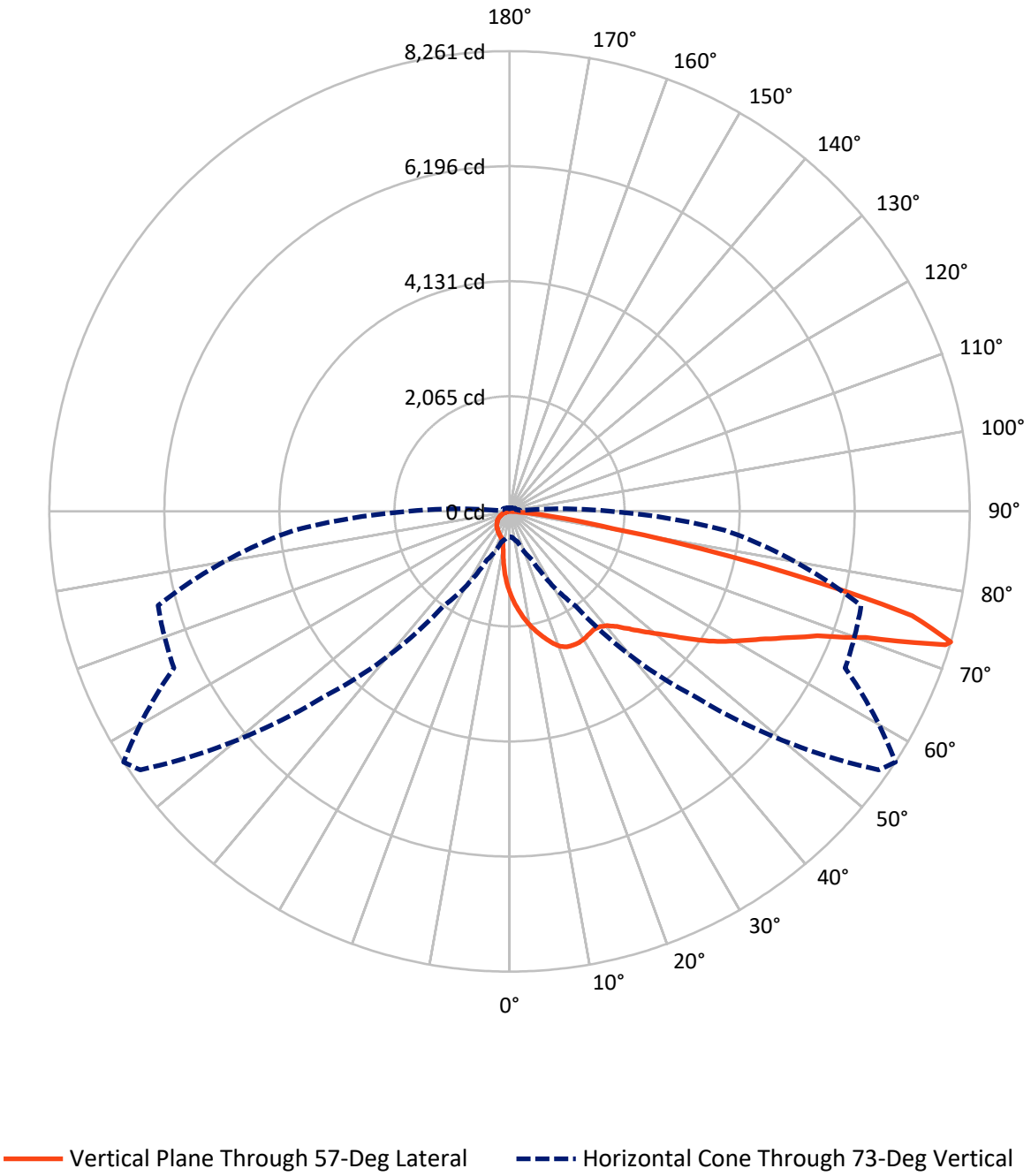
Based on 20 foot mounting height. Maximum calculated value = 5.4 fc
Type III - Medium - N/A

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REPORT NUMBER: P1363789
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Luminous Intensity Polar Plot



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Scaled Data Report

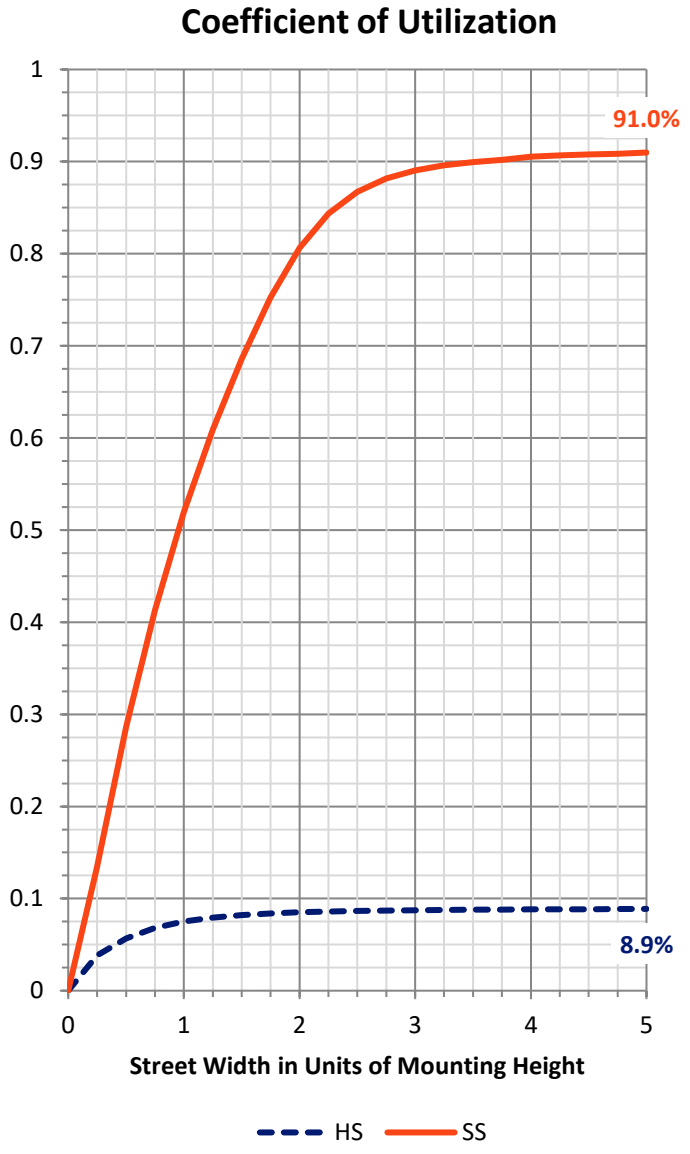
REPORT NUMBER: P1363789
CATALOG NUMBER: GSS-SB2C-727-U-SL3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	818.2	0.0	818.2
	% Fixture	9.0	0.0	9.0
Street Side	Lumens	8316.9	0.0	8316.9
	% Fixture	91.0	0.0	91.0
Total	Lumens	9135.1	0.0	9135.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	136.2	1.5
10°-20°	390.7	4.3
20°-30°	593.0	6.5
30°-40°	858.8	9.4
40°-50°	1282.5	14.0
50°-60°	1857.0	20.3
60°-70°	2249.7	24.6
70°-80°	1624.8	17.8
80°-90°	142.5	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°	9135.1	100.0
0°-180°	9135.1	100.0



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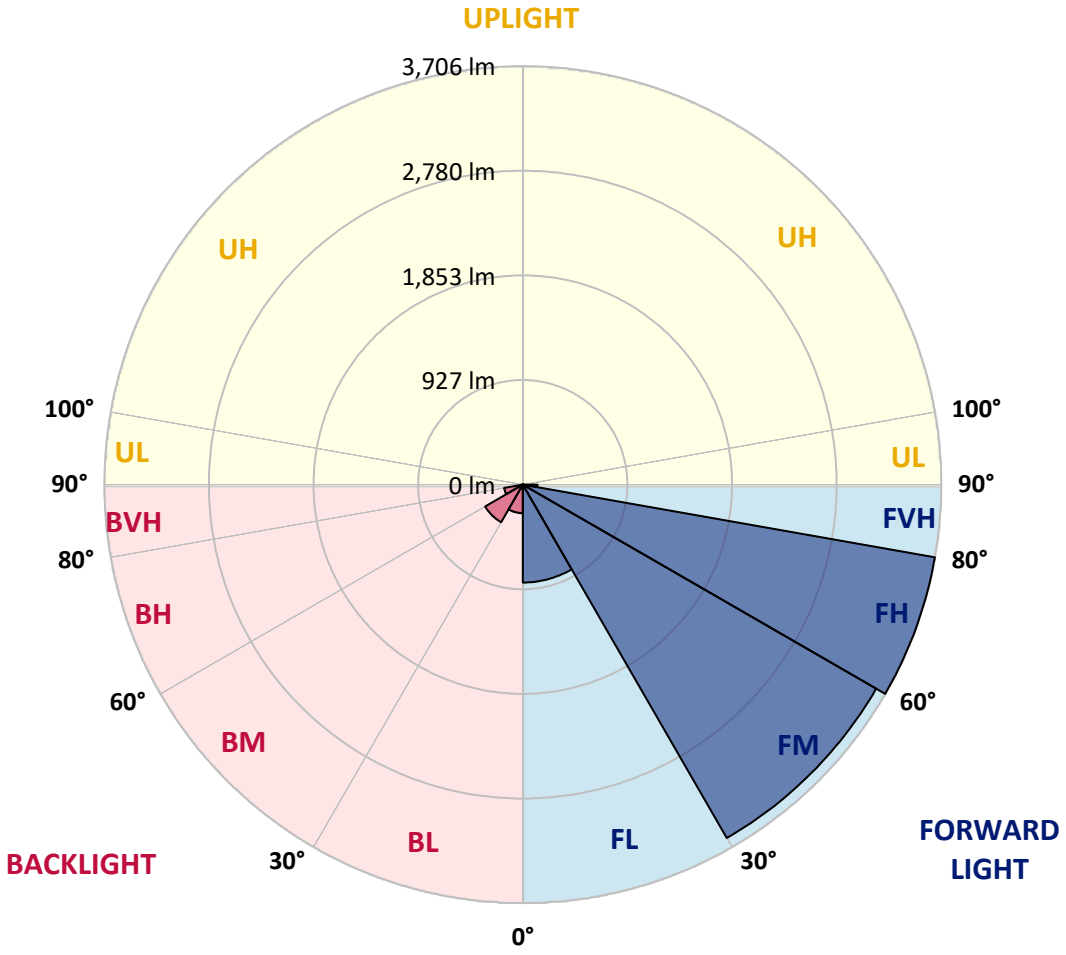
Scaled Data Report

REPORT NUMBER: P1363789
CATALOG NUMBER: GSS-SB2C-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°)	867.0	9.5			
FM	(30°-60°)	3613.4	39.6			
FH	(60°-80°)	3706.4	40.6			G2/5000
FVH	(80°-90°)	130.1	1.4			G2/225
BL	(0°-30°)	252.9	2.8	B1/500		
BM	(30°-60°)	384.9	4.2	B1/1000		
BH	(60°-80°)	168.1	1.8	B1/500		G1/500
BVH	(80°-90°)	12.4	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: P1363789
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	57°	65°	75°	85°
0°	1469.5	1469.5	1469.5	1469.5	1469.5	1469.5	1469.5	*1469.5*	1469.5	1469.5	1469.5
2.5°	1767.0	1773.0	1752.1	1740.2	1716.5	1677.8	1639.1	*1639.1*	1594.5	1552.8	1499.3
5°	2028.8	2011.0	2002.0	1972.3	1927.7	1880.1	1811.6	*1793.8*	1722.4	1633.2	1526.1
7.5°	2228.1	2207.3	2198.4	2171.6	2121.0	2058.6	1966.3	*1951.5*	1847.3	1716.5	1561.8
10°	2350.1	2335.2	2335.2	2314.4	2275.7	2210.3	2118.0	*2097.2*	1972.3	1793.8	1585.6
12.5°	2296.5	2290.6	2326.3	2373.9	2391.7	2353.1	2254.9	*2228.1*	2085.3	1880.1	1615.3
15°	2052.6	2046.7	2112.1	2237.0	2388.8	2454.2	2379.8	*2356.0*	2207.3	1969.3	1645.1
17.5°	1817.6	1808.7	1871.1	1996.1	2222.2	2466.1	2510.7	*2481.0*	2329.3	2058.6	1677.8
20°	1683.7	1674.8	1716.5	1817.6	2022.9	2370.9	2579.1	*2585.1*	2463.1	2156.7	1710.5
22.5°	1636.1	1633.2	1654.0	1722.4	1868.2	2207.3	2605.9	*2641.6*	2608.9	2269.8	1758.1
25°	1657.0	1645.1	1651.0	1677.8	1781.9	2076.4	2591.0	*2659.5*	2730.9	2406.6	1820.6
27.5°	1710.5	1701.6	1692.7	1692.7	1746.2	1981.2	2552.4	*2665.4*	2855.8	2555.3	1874.1
30°	1799.7	1787.8	1761.1	1728.4	1746.2	1921.7	2507.7	*2650.5*	2962.9	2716.0	1948.5
32.5°	2002.0	1993.1	1915.8	1811.6	1787.8	1906.8	2457.2	*2623.8*	3078.9	2906.4	2034.8
35°	2201.3	2192.4	2138.9	1990.1	1859.2	1918.7	2424.5	*2605.9*	3221.7	3138.4	2135.9
37.5°	2290.6	2275.7	2234.1	2153.7	2025.8	1987.2	2433.4	*2626.7*	3427.0	3394.2	2260.8
40°	2403.6	2379.8	2317.4	2243.0	2186.5	2144.8	2504.8	*2698.1*	3656.0	3688.7	2397.7
42.5°	2570.2	2543.4	2451.2	2347.1	2281.7	2365.0	2641.6	*2826.0*	3938.6	4016.0	2564.3
45°	2799.3	2763.6	2644.6	2507.7	2427.4	2475.0	2826.0	*3007.5*	4253.9	4387.8	2757.6
47.5°	3007.5	2998.6	2864.7	2707.1	2611.9	2549.4	3025.4	*3218.7*	4587.1	4804.3	2956.9
50°	3203.8	3171.1	3040.2	2885.5	2805.2	2701.1	3245.5	*3453.7*	4920.3	5185.1	3171.1
52.5°	3418.0	3382.3	3203.8	3028.3	2948.0	2924.2	3531.1	*3733.4*	5211.8	5586.6	3388.3
55°	3584.6	3534.0	3337.7	3191.9	3064.0	3144.3	3837.5	*4069.5*	5470.6	5949.6	3608.4
57.5°	3792.9	3727.4	3447.8	3340.7	3242.5	3367.5	4182.5	*4405.7*	5741.3	6256.0	3828.5
60°	3974.3	3923.7	3653.0	3519.2	3427.0	3620.3	4518.7	*4715.0*	5952.5	6517.8	4030.8
62.5°	3421.0	3415.1	3486.4	3888.0	3751.2	4004.1	4878.6	*5051.2*	6080.5	6693.3	4114.1
65°	2427.4	2445.3	2644.6	3894.0	4381.9	4646.6	5351.6	*5464.7*	6086.4	6494.0	3950.5
67.5°	1543.9	1526.1	1773.0	3260.4	4405.7	5913.9	6071.5	*5958.5*	5812.7	6279.8	3971.3
70°	925.2	931.1	1014.4	2365.0	3632.2	6202.4	7077.0	*6785.5*	5976.3	6437.4	3989.2
72.5°	502.7	514.6	633.6	1160.2	2406.6	4935.2	8142.0	*8183.6*	6535.6	6511.8	3920.8
73°	*458.1*	*461.1*	*568.2*	*969.8*	*2082.3*	*4691.2*	*8091.4*	*8261.0*	*6648.6*	*6532.6*	*3876.1*
75°	303.4	303.4	386.7	550.3	913.3	3647.1	6717.1	*7466.7*	7032.4	6318.4	3528.1
77.5°	187.4	199.3	267.7	380.8	333.2	1835.4	3950.5	*4569.3*	6270.8	4753.7	2216.2
80°	68.4	74.4	166.6	249.9	193.4	696.1	1657.0	*1900.9*	2906.4	2412.6	800.2
82.5°	35.7	38.7	104.1	127.9	104.1	181.5	740.7	*791.3*	1172.1	627.7	148.7
85°	17.8	20.8	44.6	53.5	41.6	59.5	184.4	*172.5*	264.8	83.3	41.6
87.5°	0.0	0.0	3.0	5.9	8.9	11.9	17.8	*17.8*	20.8	23.8	23.8
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: P1363789
CATALOG NUMBER: GSS-SB2C-727-U-SL3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1469.5	1469.5	1469.5	1469.5	1469.5	1469.5	1469.5	1469.5	1469.5	1469.5	1469.5
2.5°	1466.6	1442.8	1386.3	1329.7	1288.1	1243.5	1201.8	1166.1	1145.3	1136.4	1145.3
5°	1469.5	1419.0	1303.0	1186.9	1073.9	981.7	895.4	832.9	788.3	773.4	767.5
7.5°	1469.5	1386.3	1204.8	1014.4	847.8	725.8	639.6	600.9	580.1	577.1	577.1
10°	1466.6	1347.6	1094.7	844.8	654.5	571.2	544.4	538.4	538.4	538.4	541.4
12.5°	1463.6	1311.9	969.8	681.2	550.3	523.6	514.6	514.6	517.6	520.6	523.6
15°	1457.6	1258.3	838.9	568.2	511.7	502.7	496.8	496.8	499.8	505.7	505.7
17.5°	1451.7	1204.8	711.0	517.6	493.8	484.9	481.9	478.9	484.9	490.8	490.8
20°	1439.8	1136.4	603.9	490.8	476.0	470.0	467.0	464.1	467.0	473.0	476.0
22.5°	1424.9	1050.1	532.5	473.0	461.1	452.2	449.2	446.2	446.2	458.1	458.1
25°	1410.0	954.9	490.8	455.1	443.2	434.3	428.4	425.4	428.4	437.3	437.3
27.5°	1380.3	850.8	464.1	440.3	428.4	416.5	410.5	404.6	407.5	416.5	416.5
30°	1335.7	740.7	449.2	425.4	410.5	395.6	386.7	380.8	383.7	392.7	395.6
32.5°	1270.2	645.5	443.2	413.5	395.6	374.8	362.9	354.0	357.0	368.9	368.9
35°	1201.8	577.1	440.3	401.6	377.8	357.0	336.2	324.3	330.2	342.1	345.1
37.5°	1130.4	538.4	440.3	395.6	365.9	339.1	309.4	297.5	300.5	312.4	315.3
40°	1067.9	520.6	443.2	389.7	351.0	318.3	285.6	270.7	276.7	291.5	288.6
42.5°	1044.1	517.6	443.2	374.8	336.2	297.5	261.8	246.9	252.9	261.8	264.8
45°	1070.9	529.5	437.3	359.9	315.3	273.7	243.9	229.1	232.0	238.0	243.9
47.5°	1163.1	544.4	428.4	342.1	297.5	255.8	226.1	214.2	208.2	217.2	220.1
50°	1291.1	553.3	413.5	324.3	282.6	238.0	211.2	196.3	190.4	193.4	196.3
52.5°	1436.8	553.3	398.6	306.4	267.7	220.1	199.3	184.4	172.5	175.5	175.5
55°	1582.6	547.4	359.9	291.5	252.9	208.2	187.4	166.6	157.7	157.7	154.7
57.5°	1734.3	538.4	312.4	270.7	235.0	193.4	172.5	154.7	142.8	136.8	136.8
60°	1883.0	526.5	285.6	249.9	214.2	181.5	157.7	142.8	127.9	119.0	116.0
62.5°	1960.4	493.8	255.8	223.1	193.4	163.6	142.8	127.9	110.1	98.2	95.2
65°	1918.7	425.4	220.1	199.3	175.5	145.8	127.9	113.0	92.2	77.3	77.3
67.5°	1963.4	357.0	187.4	169.6	151.7	124.9	107.1	98.2	80.3	68.4	68.4
70°	1978.2	279.6	157.7	145.8	130.9	104.1	92.2	86.3	71.4	59.5	56.5
72.5°	1868.2	208.2	127.9	122.0	107.1	80.3	77.3	71.4	59.5	47.6	47.6
73°	*1823.5*	*193.4*	*122.0*	*116.0*	*101.1*	*77.3*	*74.4*	*68.4*	*56.5*	*47.6*	*44.6*
75°	1606.4	148.7	101.1	95.2	80.3	65.4	62.5	56.5	47.6	38.7	38.7
77.5°	1065.0	107.1	77.3	71.4	59.5	50.6	47.6	41.6	35.7	29.7	29.7
80°	392.7	71.4	56.5	50.6	44.6	41.6	35.7	29.7	23.8	23.8	20.8
82.5°	80.3	47.6	41.6	35.7	32.7	29.7	23.8	20.8	17.8	17.8	17.8
85°	32.7	29.7	23.8	23.8	23.8	20.8	17.8	17.8	14.9	14.9	11.9
87.5°	20.8	17.8	17.8	14.9	14.9	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

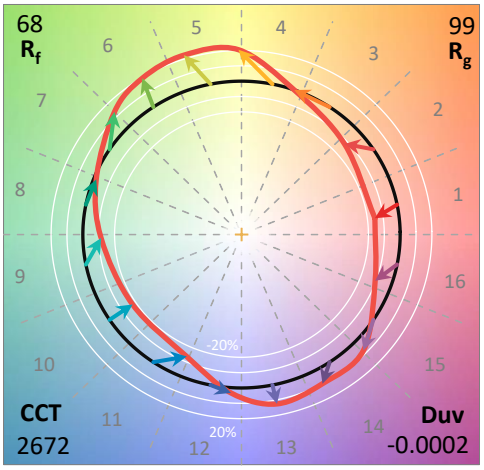
Test Information

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

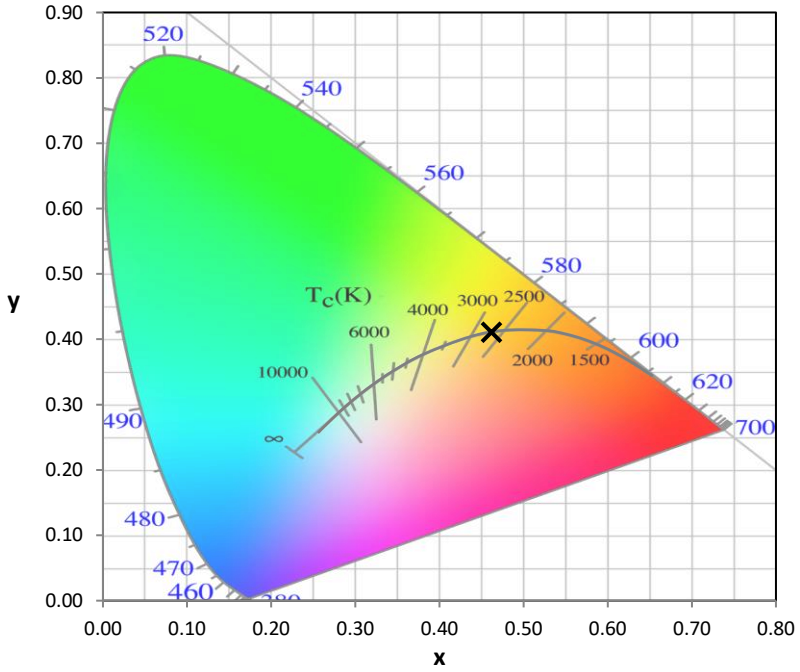
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

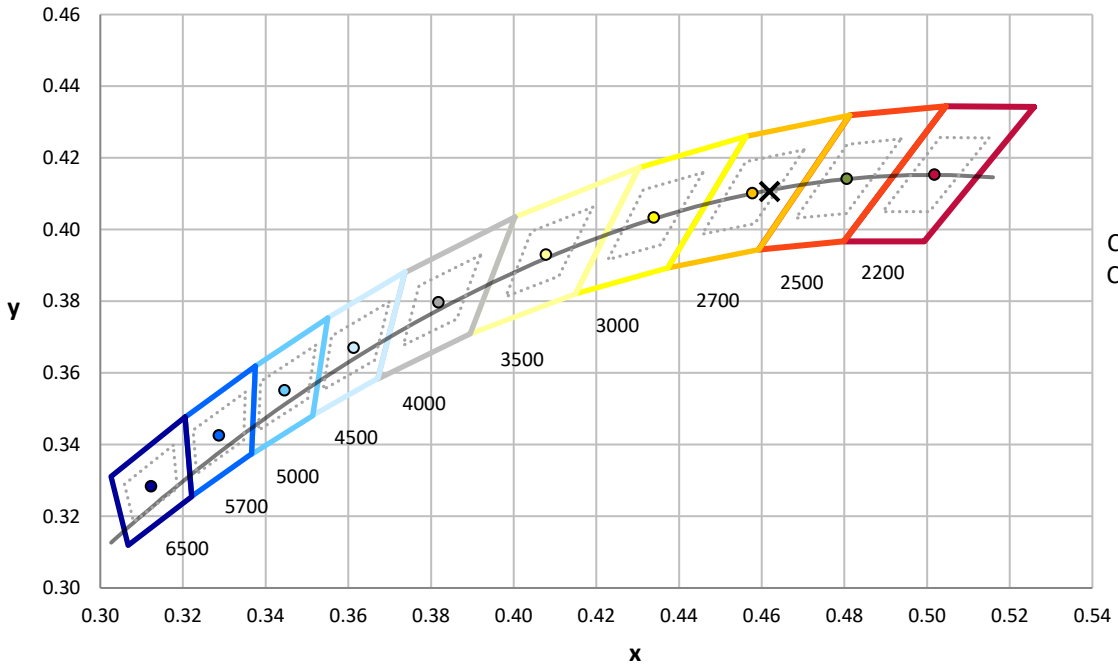
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

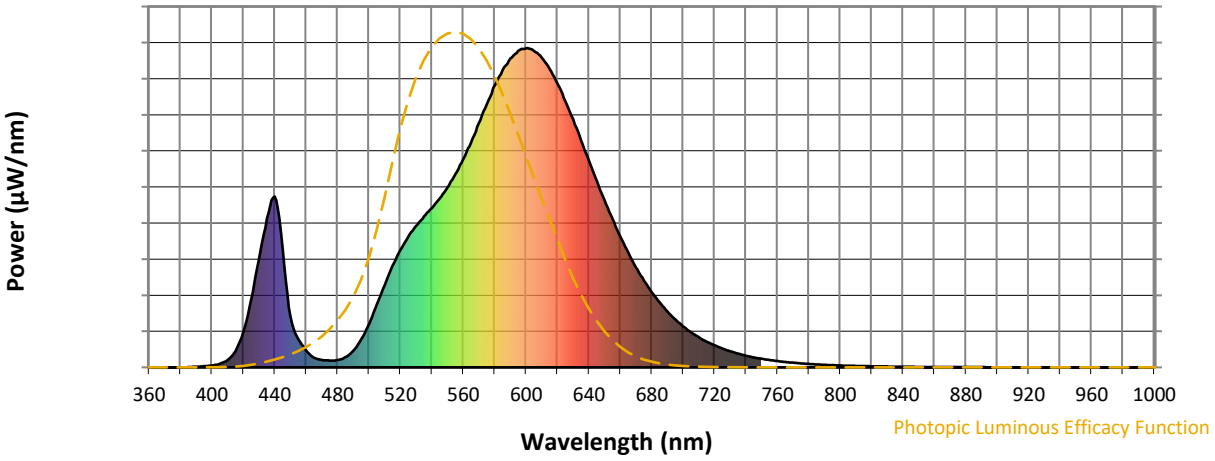


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

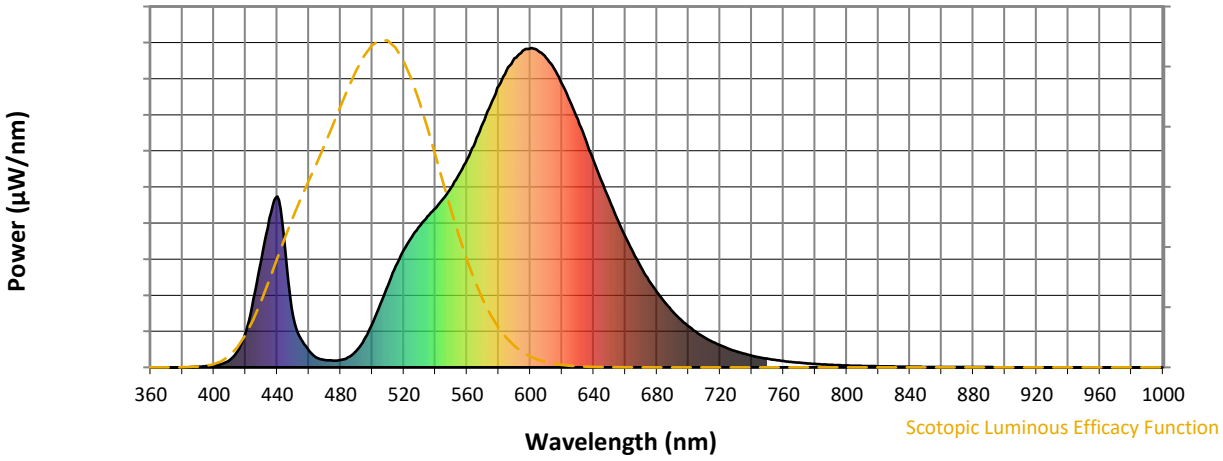


Photopic Lumens: NR

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

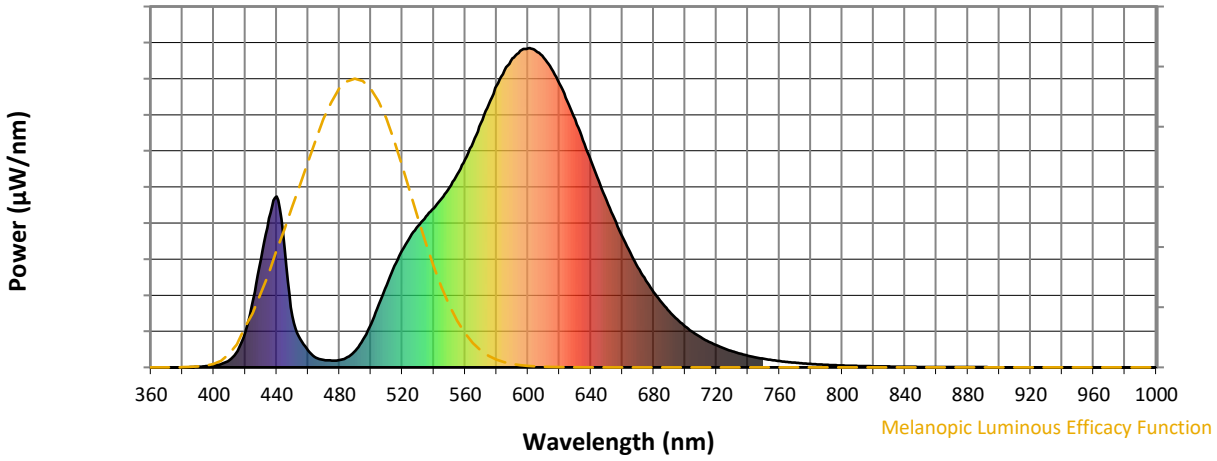


Scotopic Lumens: NR **S/P: 1.02**

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			

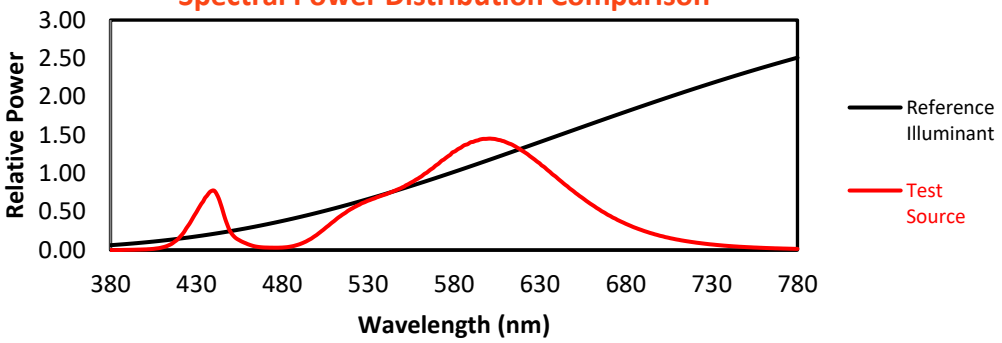
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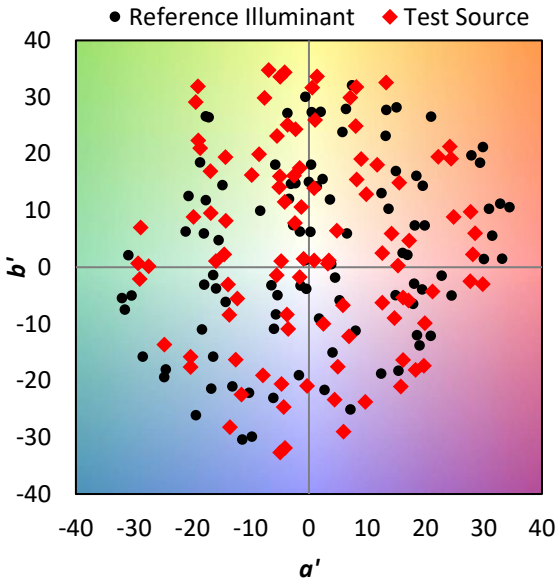
Summary

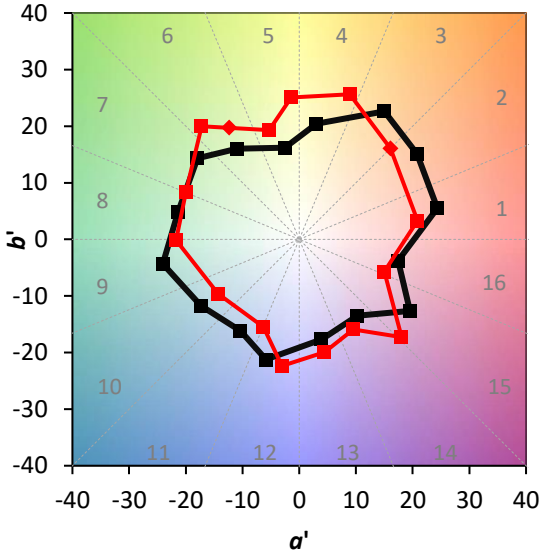
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

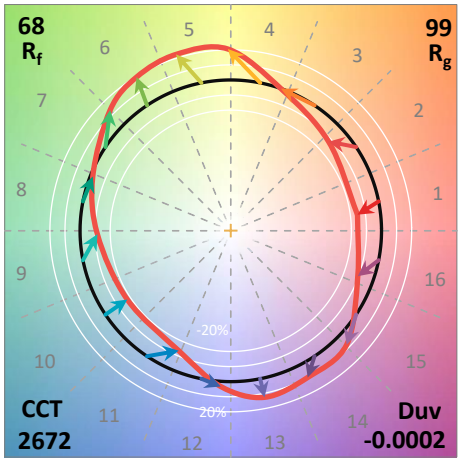
Spectral Power Distribution Comparison

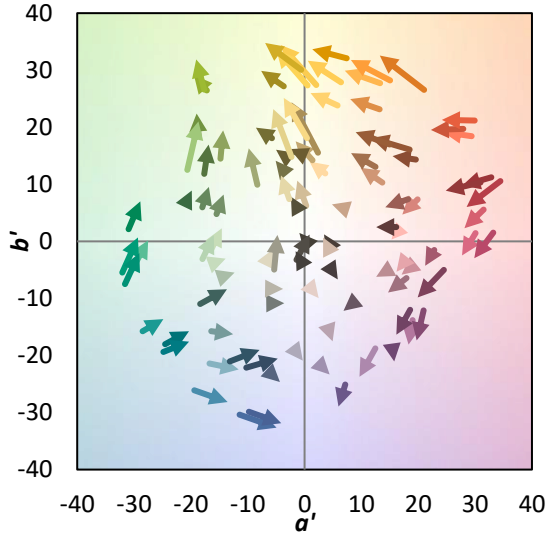


Color Vector Graphics







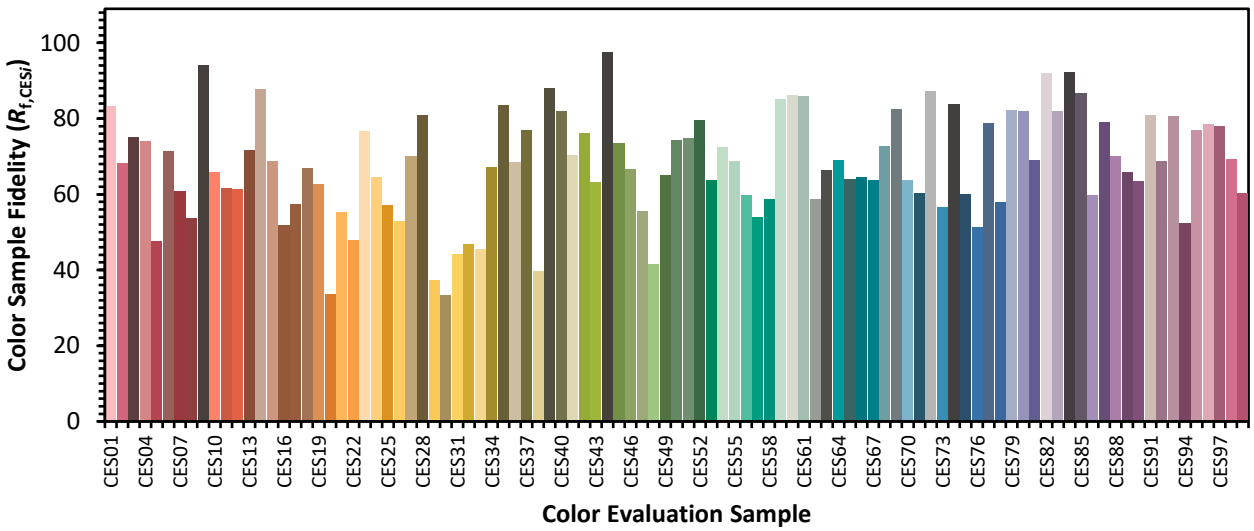


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Individual Sample Fidelity Index ($R_{f,i}$)

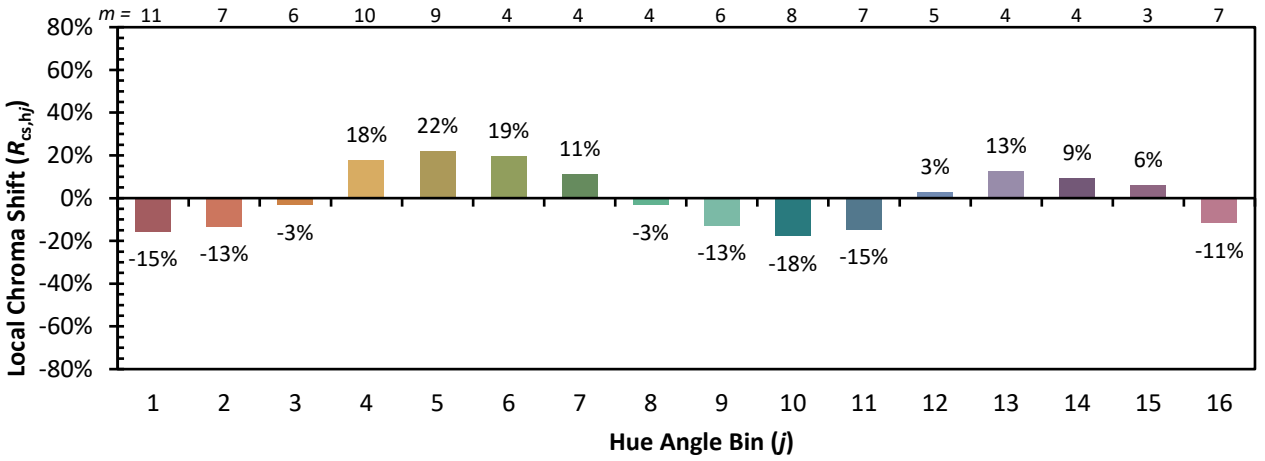
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

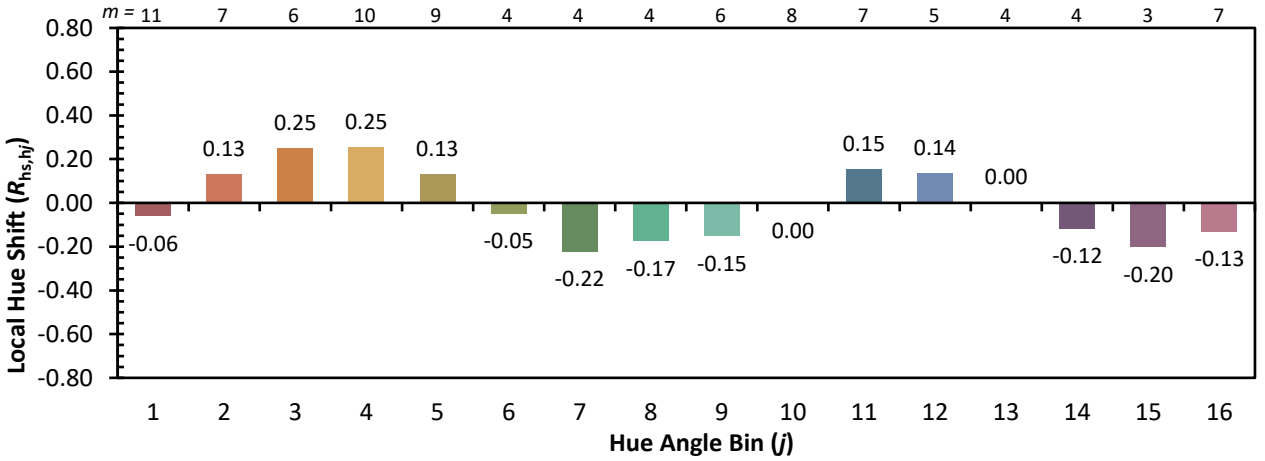


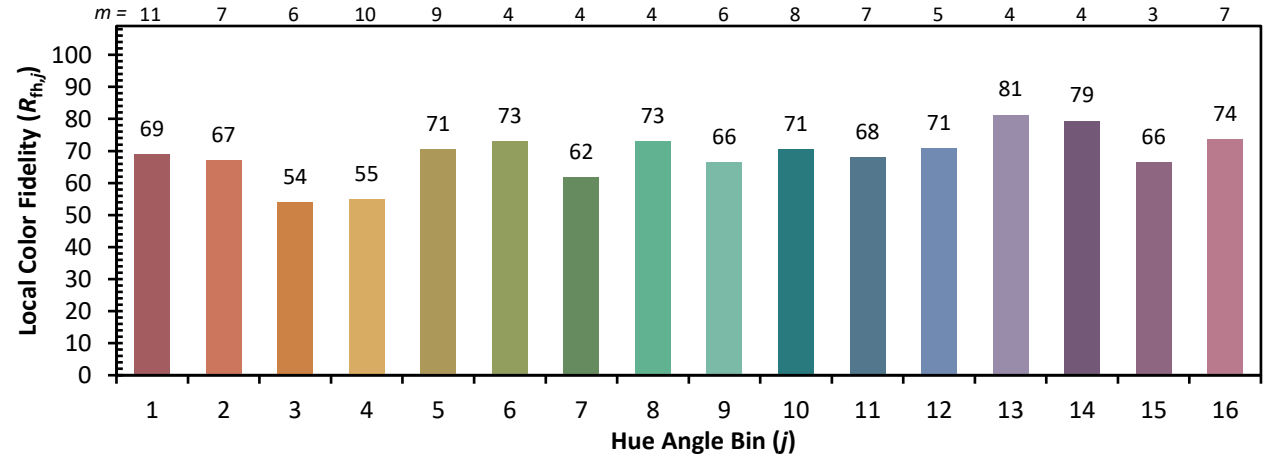
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Color Rendition by Hue-Angle Bin



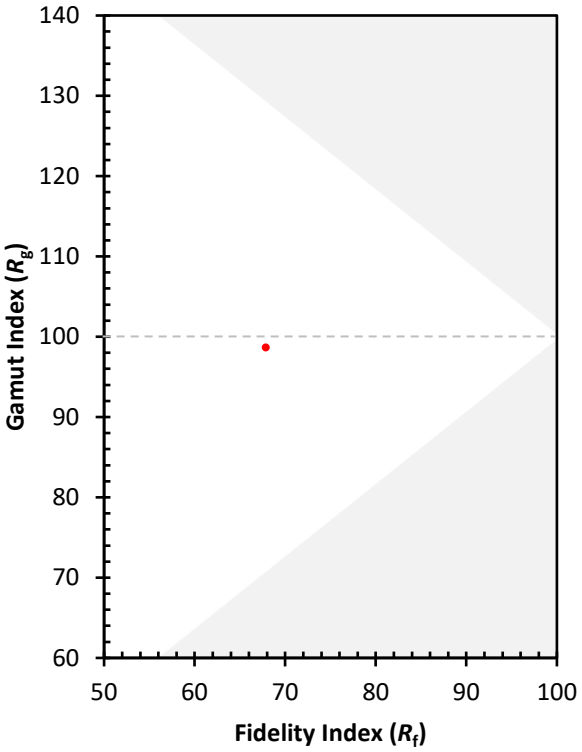


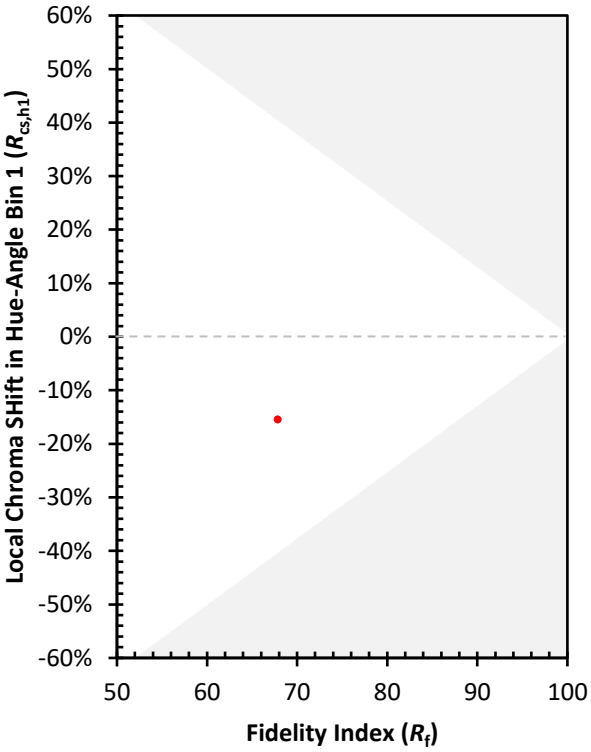


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Measure Comparisons





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