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: P1362634

Luminaire Tested: **GSS-SB1D-727-U-SL2**

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:	P1362634
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1D-727-U-SL2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 76W 70CRI 2700K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(26) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	8464.5 lumens
Efficiency:	N/A
Efficacy:	111.4 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G2

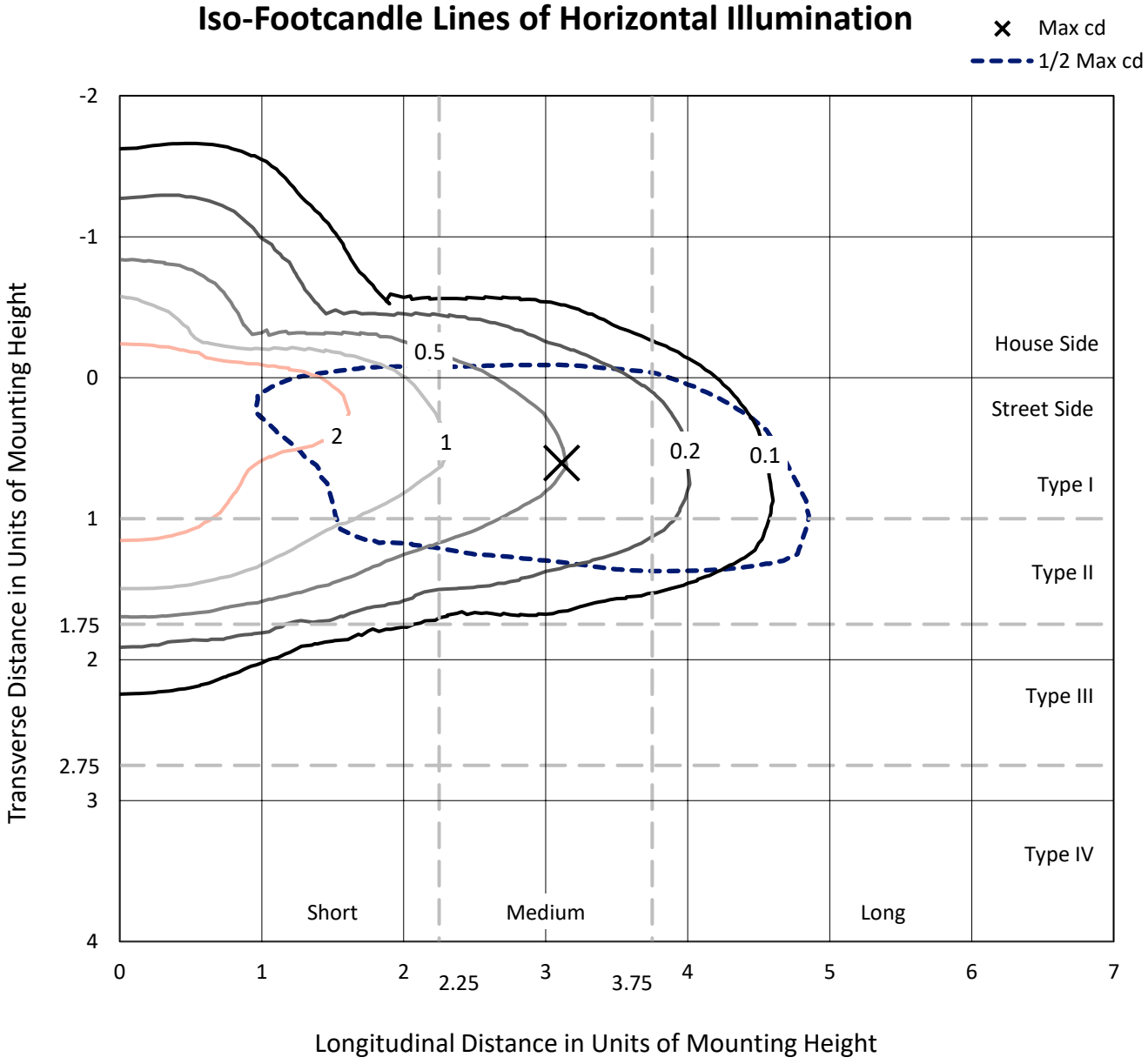
Input Watts (W):	76
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1362634
CATALOG NUMBER: GSS-SB1D-727-U-SL2

Iso-Footcandle Lines of Horizontal Illumination



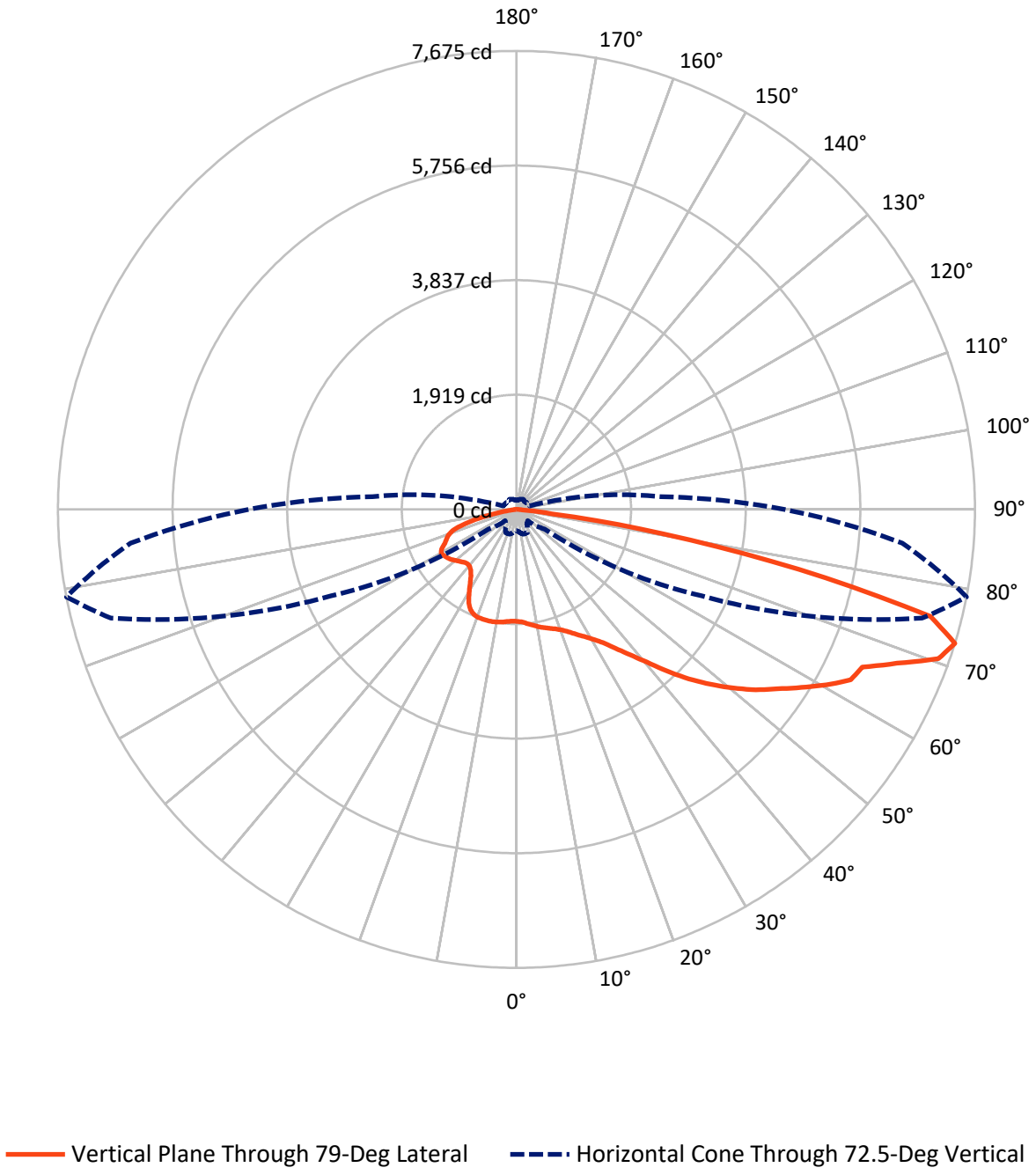
Based on 20 foot mounting height. Maximum calculated value = 4.7 fc
Type II - Medium - N/A

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Luminous Intensity Polar Plot



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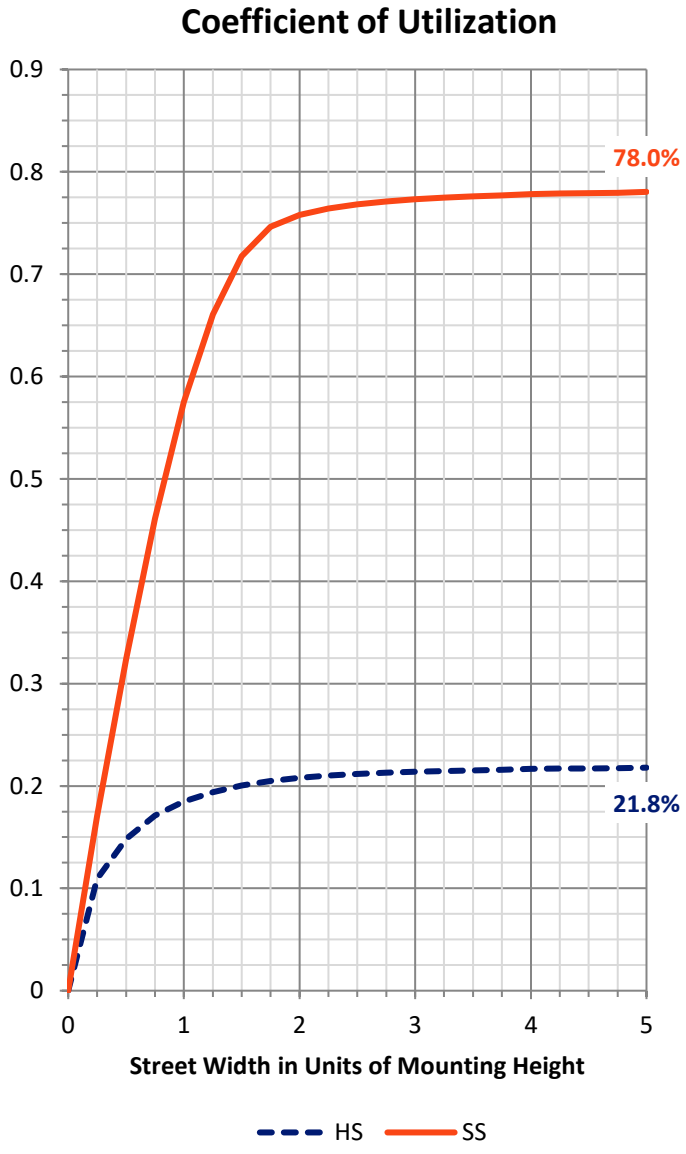
REPORT NUMBER: P1362634
CATALOG NUMBER: GSS-SB1D-727-U-SL2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1859.4	0.0	1859.4
	% Fixture	22.0	0.0	22.0
Street Side	Lumens	6605.2	0.0	6605.2
	% Fixture	78.0	0.0	78.0
Total	Lumens	8464.5	0.0	8464.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	174.0	2.1
10°-20°	432.2	5.1
20°-30°	680.4	8.0
30°-40°	1015.4	12.0
40°-50°	1443.8	17.1
50°-60°	1823.8	21.5
60°-70°	1707.1	20.2
70°-80°	1084.4	12.8
80°-90°	103.4	1.2
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°	8464.5	100.0
0°-180°	8464.5	100.0



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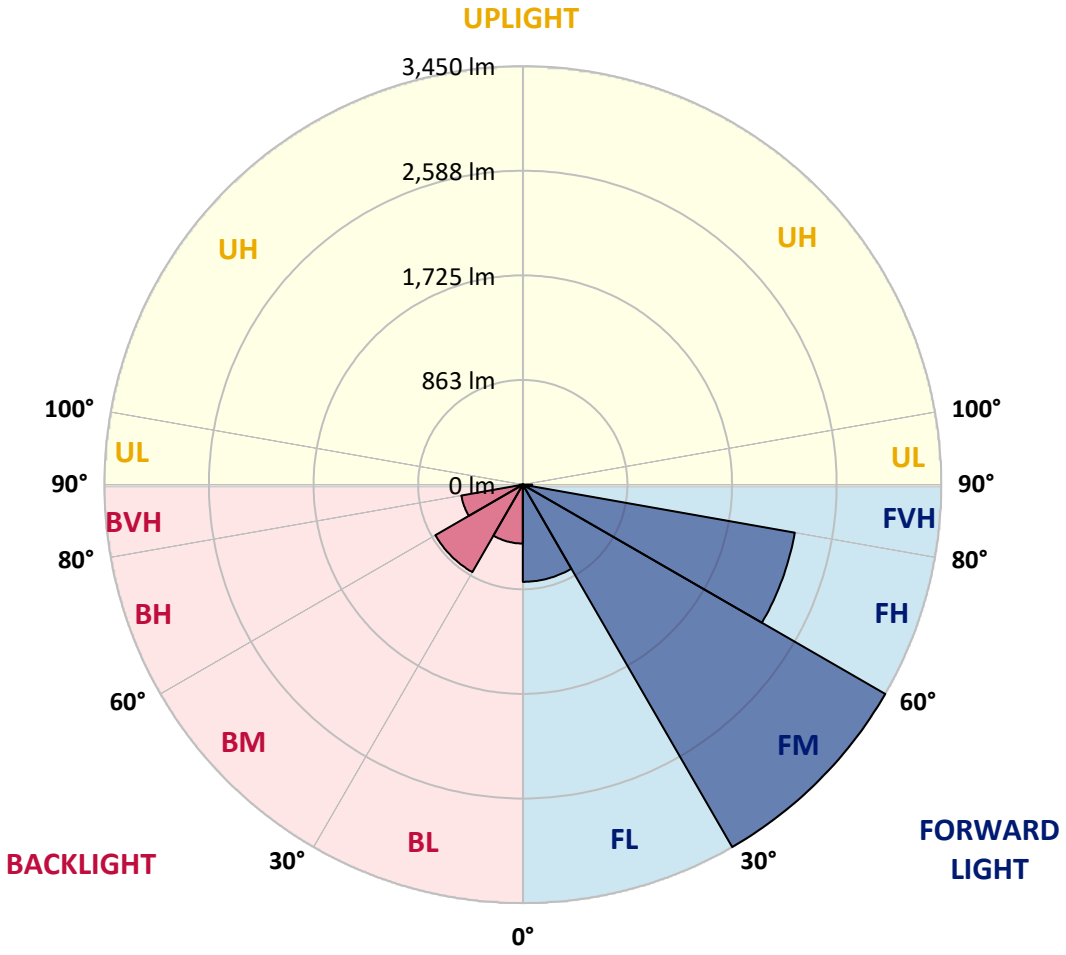
Scaled Data Report

REPORT NUMBER: P1362634
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	801.2	9.5			
FM	(30°-60°)	3450.2	40.8			
FH	(60°-80°)	2276.8	26.9			G2/5000
FVH	(80°-90°)	77.0	0.9			G1/100
BL	(0°-30°)	485.4	5.7	B1/500		
BM	(30°-60°)	832.9	9.8	B1/1000		
BH	(60°-80°)	514.7	6.1	B2/1000		G2/1000
BVH	(80°-90°)	26.4	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type II Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	1874.6	1874.6	1874.6	1874.6	1874.6	1874.6	1874.6	1874.6	1874.6	*1874.6*	1874.6
2.5°	1918.6	1920.6	1912.6	1912.6	1914.6	1906.6	1896.6	1894.6	1886.6	*1886.6*	1886.6
5°	1928.6	1928.6	1926.6	1936.7	1940.7	1946.7	1938.7	1932.7	1920.6	*1920.6*	1904.6
7.5°	1822.5	1818.5	1834.5	1880.6	1928.6	1954.7	1970.7	1970.7	1964.7	*1954.7*	1940.7
10°	1622.2	1628.2	1652.3	1714.4	1802.5	1920.6	1984.7	2010.8	2000.7	*1996.7*	1972.7
12.5°	1516.1	1514.1	1532.1	1578.2	1654.3	1798.5	1956.7	2038.8	2040.8	*2030.8*	2002.7
15°	1504.1	1498.1	1506.1	1522.1	1572.2	1688.3	1872.6	2048.8	2068.8	*2064.8*	2032.8
17.5°	1572.2	1570.2	1558.1	1554.1	1552.1	1616.2	1790.5	2040.8	2106.9	*2102.9*	2066.8
20°	1690.3	1680.3	1658.3	1638.2	1596.2	1602.2	1726.4	2030.8	2159.0	*2153.0*	2116.9
22.5°	1816.5	1820.5	1800.5	1752.4	1678.3	1644.3	1706.3	2016.8	2229.1	*2225.1*	2177.0
25°	1970.7	1966.7	1942.7	1888.6	1790.5	1716.4	1728.4	2012.8	2309.2	*2313.2*	2255.1
27.5°	2128.9	2124.9	2094.9	2026.8	1912.6	1804.5	1778.4	2028.8	2411.3	*2409.3*	2337.2
30°	2305.2	2307.2	2269.1	2177.0	2038.8	1914.6	1858.6	2070.8	2513.5	*2519.5*	2431.3
32.5°	2463.4	2473.4	2451.4	2365.2	2193.0	2028.8	1956.7	2138.9	2649.6	*2659.7*	2551.5
35°	2563.5	2569.5	2567.5	2527.5	2357.2	2159.0	2054.8	2225.1	2813.9	*2851.9*	2711.7
37.5°	2659.7	2673.7	2675.7	2645.6	2517.5	2313.2	2171.0	2345.2	3024.2	*3086.2*	2922.0
40°	2763.8	2759.8	2787.8	2751.8	2661.7	2477.4	2291.1	2481.4	3256.5	*3358.6*	3168.3
42.5°	2825.9	2835.9	2871.9	2863.9	2773.8	2629.6	2427.3	2633.6	3546.9	*3697.1*	3466.8
45°	2865.9	2875.9	2928.0	2936.0	2888.0	2733.8	2555.5	2779.8	3813.2	*4047.6*	3787.2
47.5°	2880.0	2886.0	2954.1	2986.1	2966.1	2799.8	2655.6	2946.0	4075.6	*4378.0*	4107.6
50°	2823.9	2845.9	2934.0	3006.1	3020.1	2833.9	2741.8	3122.3	4358.0	*4698.5*	4430.1
52.5°	2737.8	2749.8	2855.9	3010.1	3054.2	2890.0	2847.9	3308.5	4624.3	*5018.9*	4706.5
55°	2569.5	2593.6	2725.7	2944.0	3074.2	2964.1	2986.1	3518.8	4900.7	*5299.3*	5006.9
57.5°	2092.9	2134.9	2353.2	2661.7	3020.1	3110.3	3192.4	3779.2	5203.1	*5623.7*	5275.2
60°	1311.8	1367.9	1596.2	2094.9	2713.7	3196.4	3520.8	4117.7	5563.6	*5964.2*	5573.7
62.5°	711.0	709.0	777.1	1071.5	1956.7	2972.1	3803.2	4704.5	6028.3	*6280.6*	5747.9
65°	616.8	616.8	624.9	622.9	845.2	2193.0	3522.8	5054.9	6348.7	*6364.7*	5599.7
67.5°	554.8	554.8	566.8	536.7	460.6	981.3	2577.5	4846.7	6879.4	*6869.4*	5789.9
70°	488.7	490.7	510.7	492.7	370.5	398.5	1409.9	4414.1	7276.0	*7490.3*	6168.5
72.5°	*358.5*	*370.5*	*428.6*	*428.6*	*304.4*	*268.4*	*572.8*	*3422.7*	*7027.6*	*7674.5*	*6482.9*
75°	252.3	254.3	284.4	306.4	240.3	202.3	278.4	2291.1	6446.9	*7159.8*	6202.5
77.5°	192.3	194.3	204.3	244.3	164.2	148.2	192.3	1251.7	4650.4	*4834.6*	4023.5
80°	128.2	126.2	140.2	172.2	116.2	100.1	124.2	418.6	2609.6	*2489.4*	1680.3
82.5°	64.1	66.1	76.1	90.1	68.1	60.1	72.1	216.3	1023.4	*594.8*	244.3
85°	18.0	22.0	26.0	36.0	28.0	26.0	34.0	76.1	130.2	*96.1*	66.1
87.5°	2.0	2.0	4.0	4.0	4.0	6.0	10.0	16.0	22.0	*22.0*	22.0
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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CATALOG NUMBER: GSS-SB1D-727-U-SL2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1874.6	1874.6	1874.6	1874.6	1874.6	1874.6	1874.6	1874.6	1874.6	1874.6	1874.6
2.5°	1882.6	1876.6	1868.6	1856.5	1856.5	1842.5	1834.5	1818.5	1824.5	1816.5	1812.5
5°	1900.6	1892.6	1874.6	1854.5	1834.5	1804.5	1780.4	1746.4	1742.4	1734.4	1722.4
7.5°	1932.7	1912.6	1890.6	1844.5	1806.5	1738.4	1684.3	1616.2	1578.2	1554.1	1556.1
10°	1964.7	1938.7	1892.6	1832.5	1750.4	1638.2	1498.1	1363.9	1261.7	1203.7	1215.7
12.5°	1986.7	1958.7	1896.6	1800.5	1648.3	1424.0	1163.6	973.3	899.2	861.2	861.2
15°	2008.8	1972.7	1890.6	1732.4	1456.0	1073.5	867.2	795.1	775.1	763.0	759.0
17.5°	2036.8	1994.7	1872.6	1606.2	1147.6	839.2	767.1	745.0	745.0	743.0	739.0
20°	2070.8	2020.8	1850.5	1405.9	881.2	753.0	733.0	729.0	733.0	731.0	729.0
22.5°	2122.9	2052.8	1794.5	1129.6	757.0	713.0	711.0	690.9	695.0	699.0	697.0
25°	2189.0	2092.9	1688.3	863.2	695.0	686.9	666.9	648.9	646.9	648.9	648.9
27.5°	2251.1	2122.9	1516.1	711.0	650.9	648.9	630.9	614.8	614.8	616.8	616.8
30°	2319.2	2140.9	1251.7	632.9	624.9	614.8	608.8	602.8	604.8	610.8	610.8
32.5°	2409.3	2159.0	993.4	588.8	598.8	584.8	588.8	586.8	590.8	600.8	602.8
35°	2519.5	2167.0	795.1	562.8	562.8	550.8	552.8	544.7	544.7	550.8	554.8
37.5°	2665.7	2171.0	668.9	548.8	534.7	528.7	524.7	514.7	500.7	490.7	492.7
40°	2823.9	2181.0	600.8	538.7	522.7	520.7	512.7	498.7	458.6	426.6	424.6
42.5°	3034.2	2209.0	566.8	522.7	522.7	522.7	510.7	448.6	416.6	394.5	392.5
45°	3246.5	2283.1	548.8	508.7	520.7	522.7	468.6	430.6	404.6	380.5	374.5
47.5°	3482.8	2389.3	540.7	500.7	506.7	510.7	440.6	422.6	392.5	364.5	358.5
50°	3717.1	2501.4	532.7	486.7	486.7	460.6	434.6	414.6	384.5	354.5	350.5
52.5°	3965.4	2631.6	524.7	462.6	460.6	432.6	428.6	412.6	380.5	342.5	334.5
55°	4181.7	2749.8	510.7	434.6	432.6	404.6	424.6	404.6	356.5	312.4	304.4
57.5°	4388.0	2845.9	492.7	404.6	408.6	382.5	408.6	388.5	334.5	290.4	286.4
60°	4584.3	2946.0	468.6	378.5	378.5	362.5	388.5	362.5	312.4	268.4	262.4
62.5°	4642.4	2914.0	428.6	350.5	348.5	336.5	362.5	332.5	284.4	244.3	238.3
65°	4442.1	2749.8	380.5	322.4	316.4	306.4	324.4	296.4	252.3	220.3	218.3
67.5°	4470.1	2685.7	326.4	286.4	280.4	272.4	278.4	256.4	222.3	198.3	196.3
70°	4506.2	2615.6	276.4	252.3	238.3	224.3	238.3	220.3	196.3	176.2	174.2
72.5°	*4478.1*	*2421.3*	*228.3*	*212.3*	*202.3*	*186.3*	*204.3*	*190.3*	*170.2*	*154.2*	*150.2*
75°	4073.6	1946.7	186.3	174.2	162.2	152.2	164.2	160.2	144.2	142.2	128.2
77.5°	2739.8	1247.7	144.2	134.2	130.2	120.2	128.2	122.2	114.2	106.1	100.1
80°	1187.6	558.8	104.1	94.1	90.1	84.1	92.1	90.1	86.1	80.1	78.1
82.5°	170.2	132.2	70.1	64.1	54.1	50.1	54.1	58.1	84.1	102.1	100.1
85°	48.1	40.1	34.0	30.0	24.0	20.0	22.0	36.0	48.1	30.0	26.0
87.5°	22.0	20.0	16.0	10.0	6.0	6.0	4.0	2.0	2.0	0.0	0.0
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

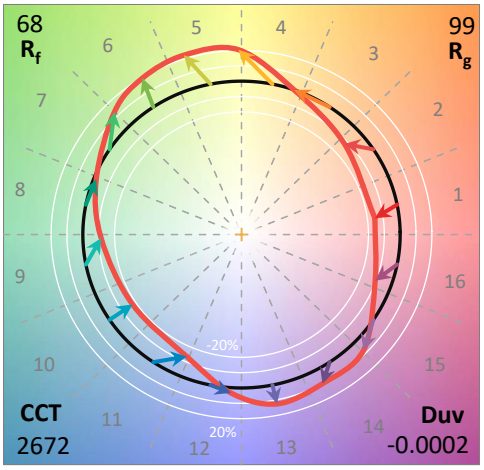
Test Information

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

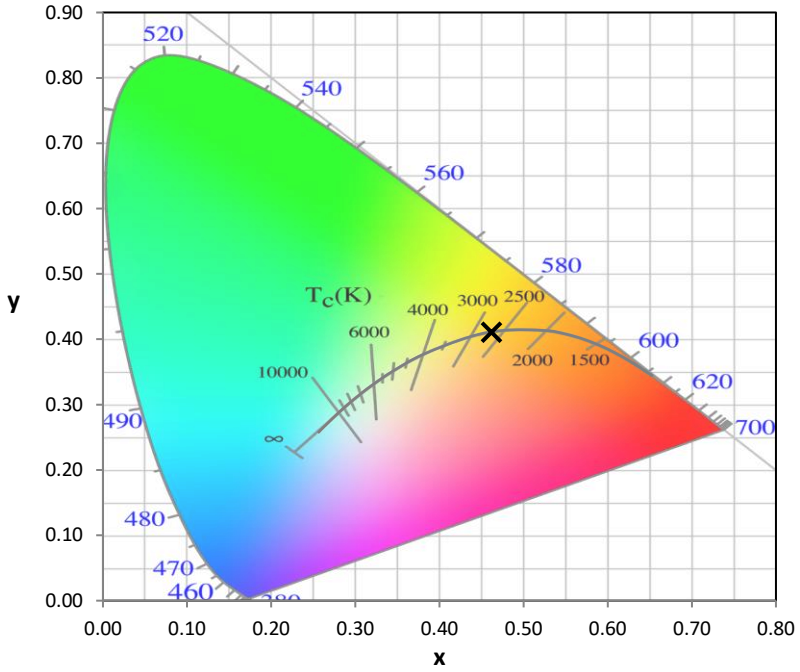
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

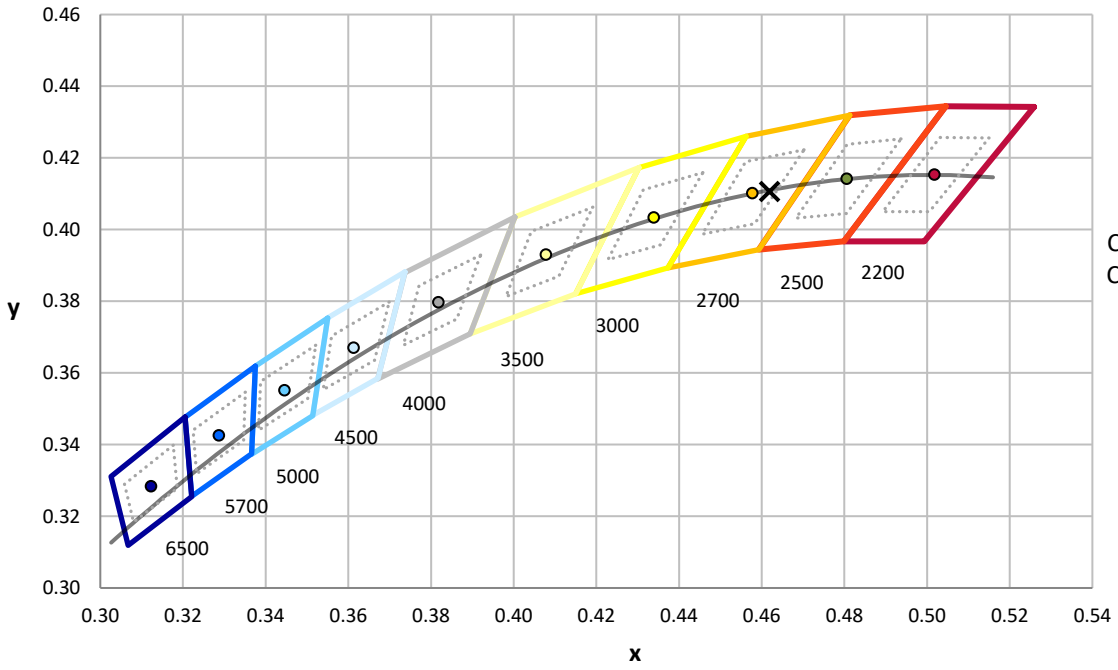
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

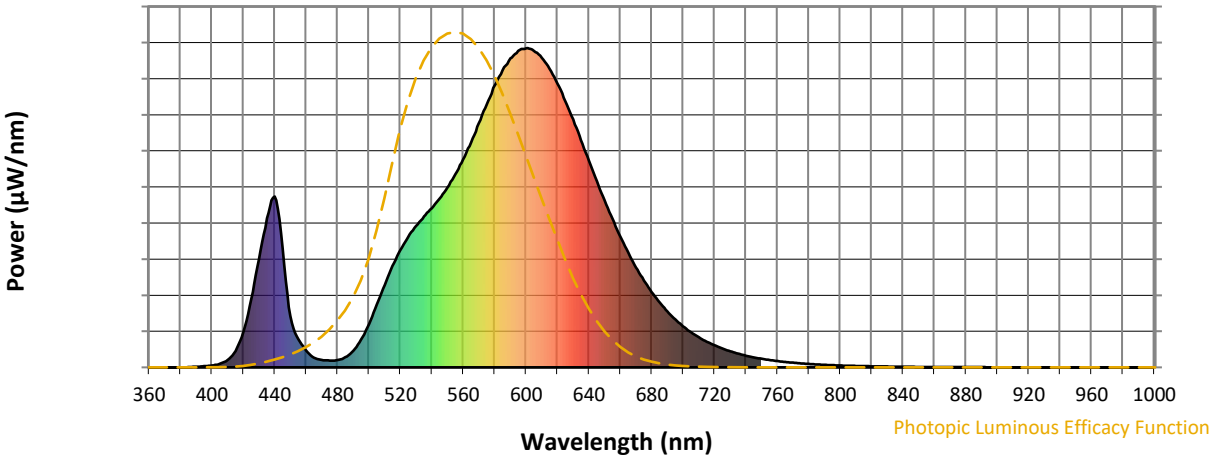


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

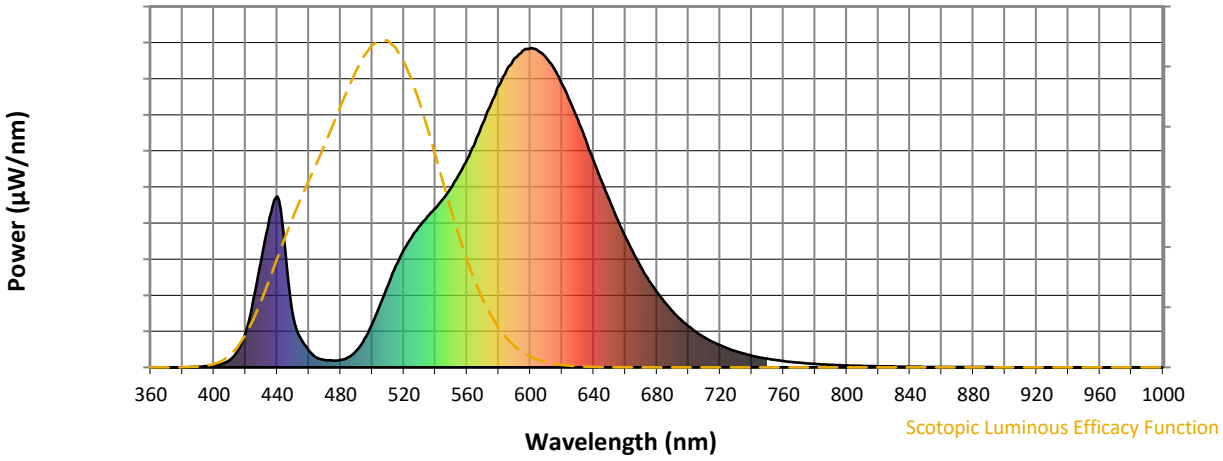


Photopic Lumens: NR

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

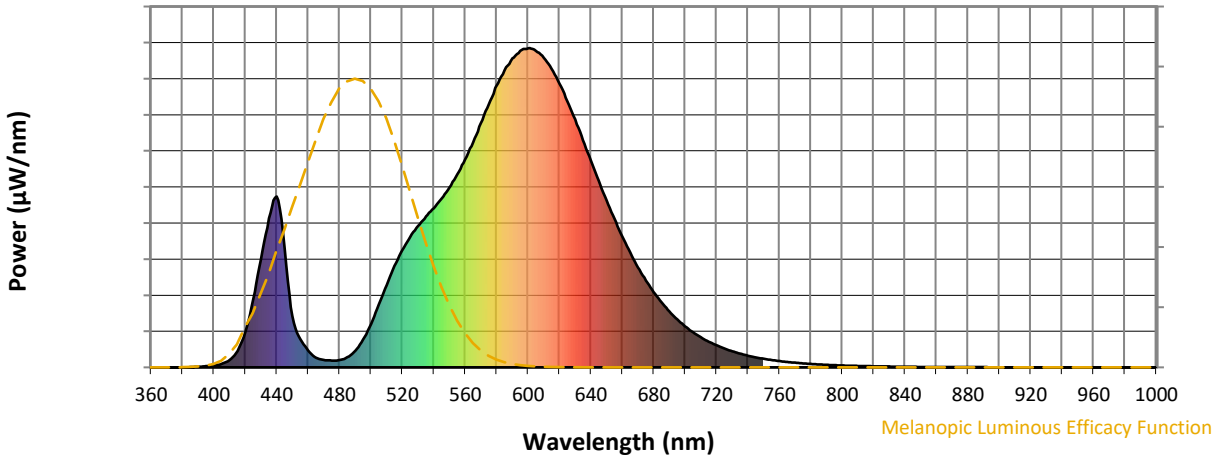


Scotopic Lumens: NR **S/P: 1.02**

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			

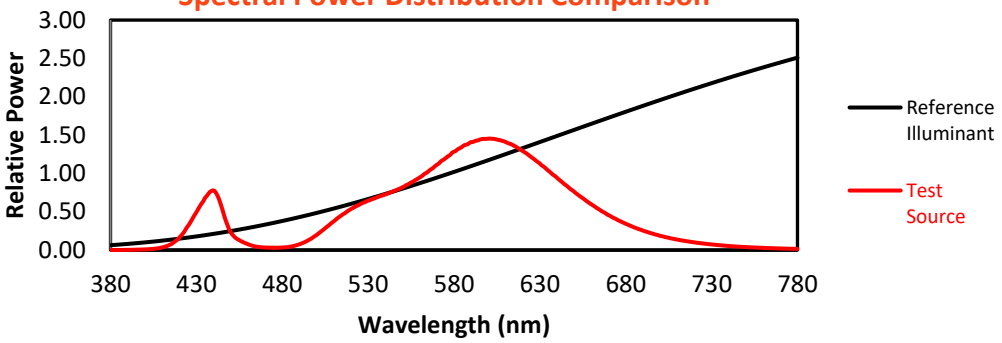
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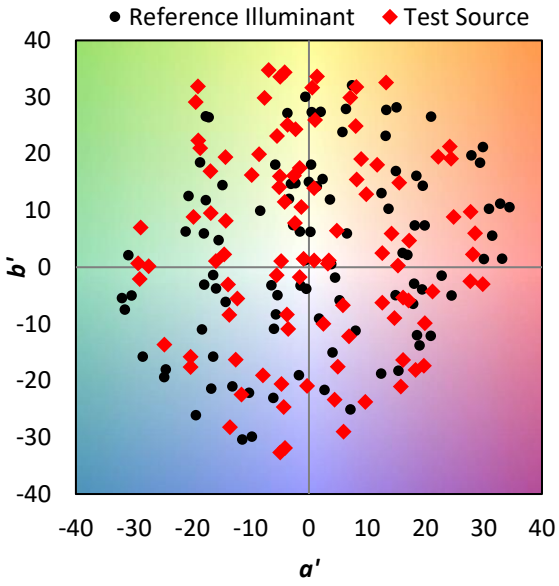
Summary

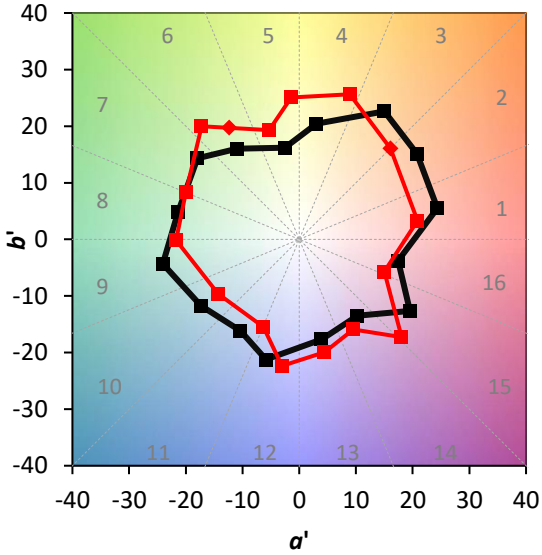
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

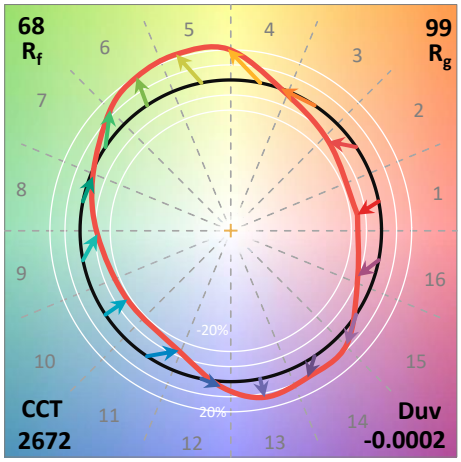
Spectral Power Distribution Comparison

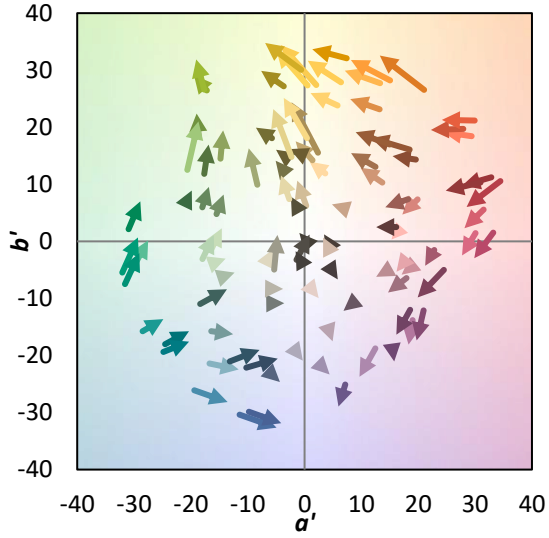


Color Vector Graphics







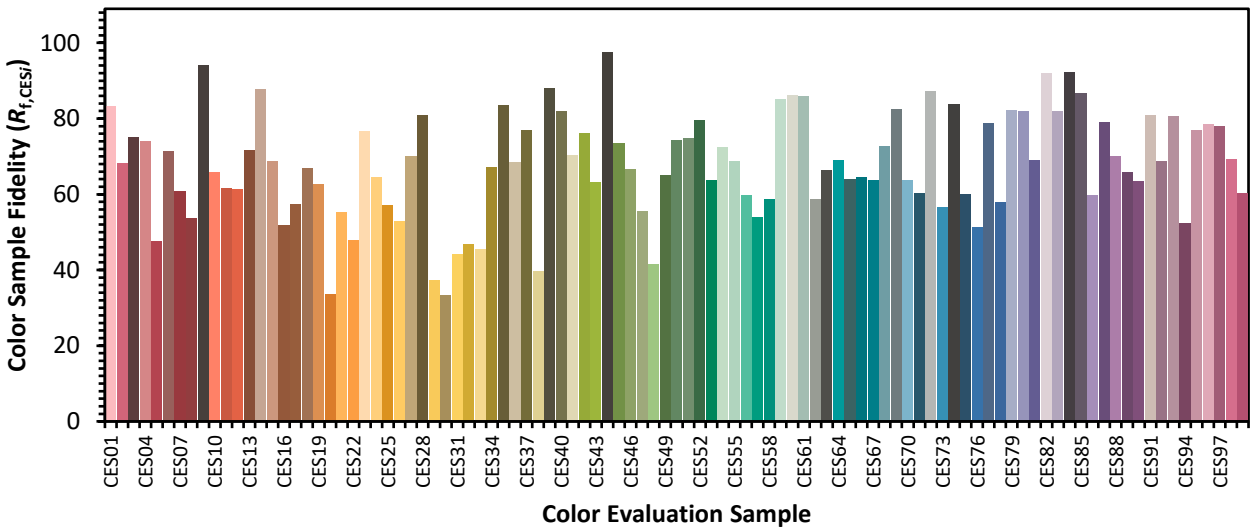


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Individual Sample Fidelity Index ($R_{f,i}$)

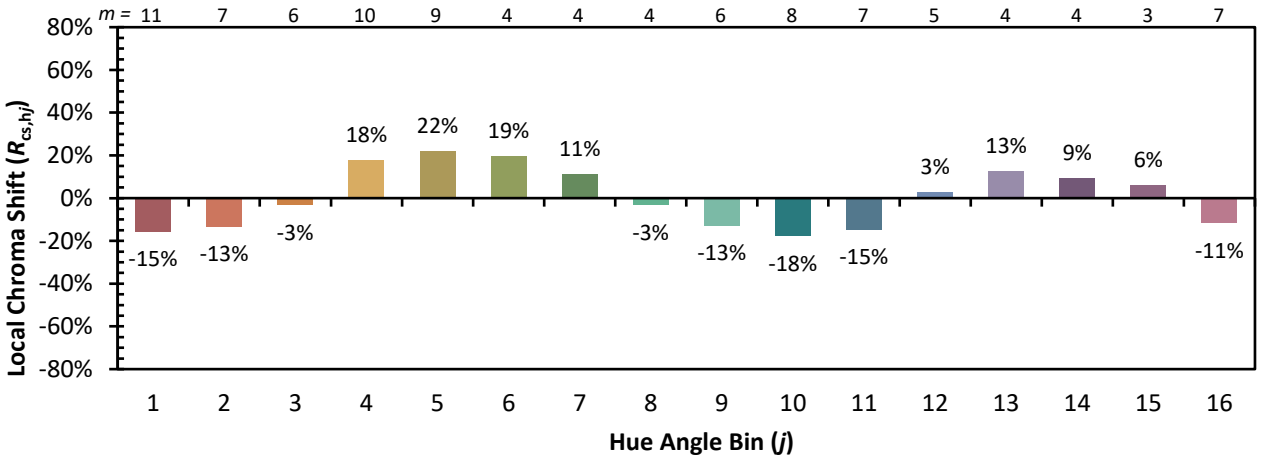
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CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57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

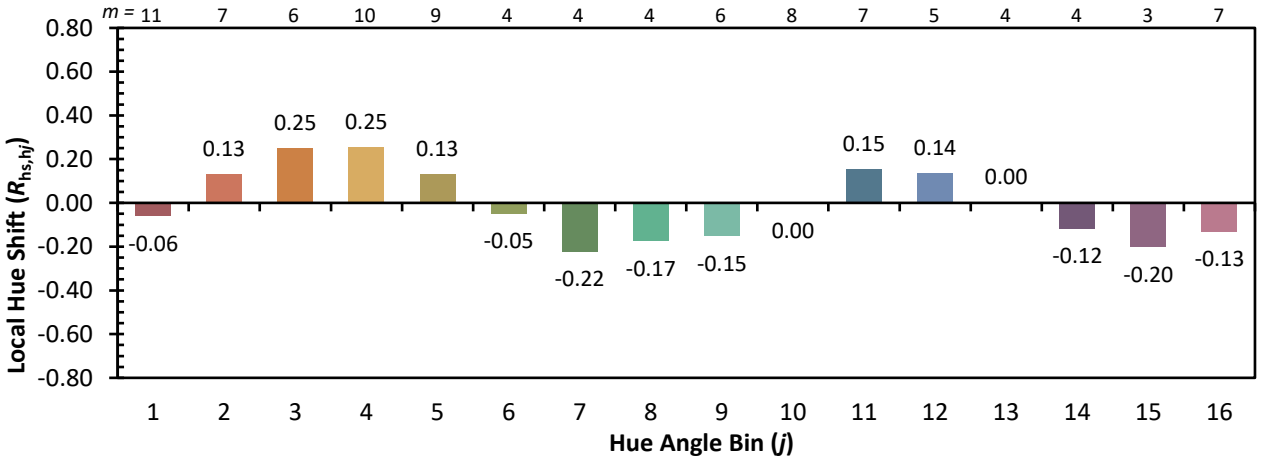


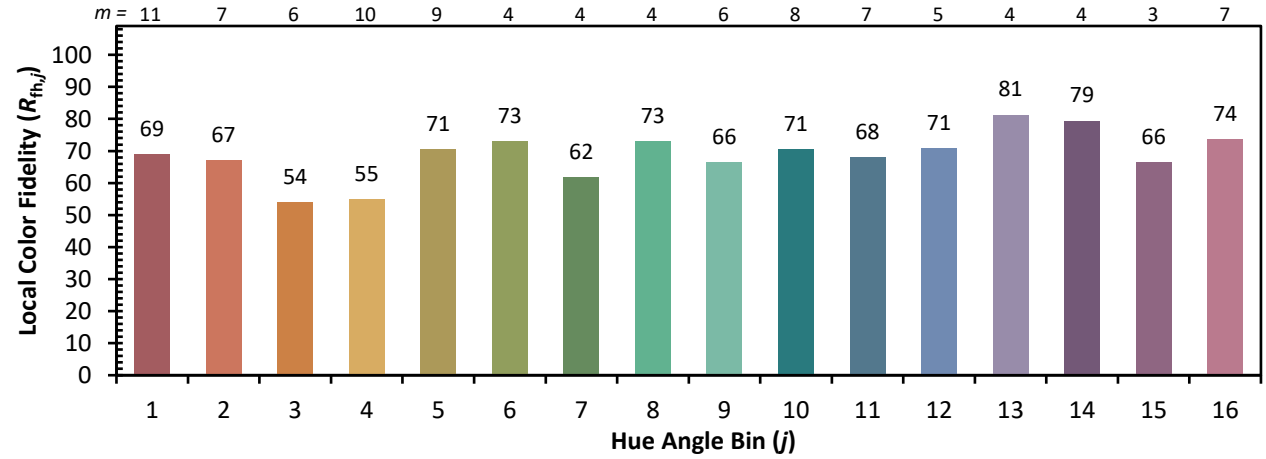
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Color Rendition by Hue-Angle Bin



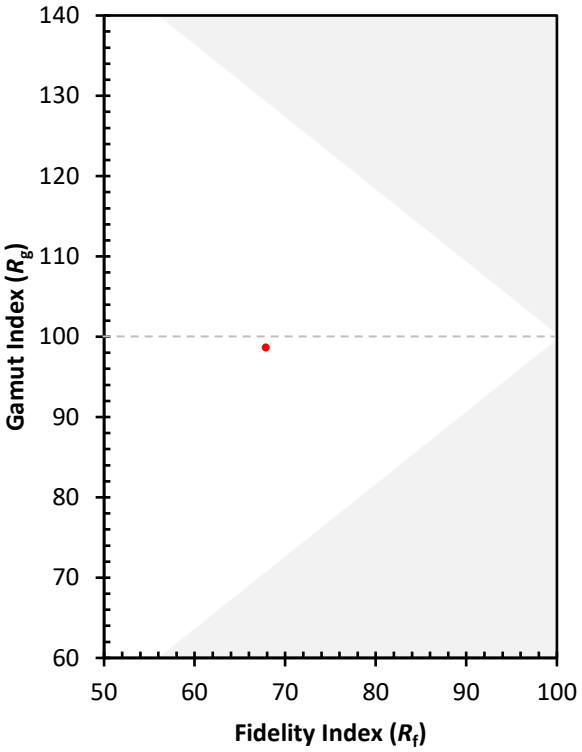


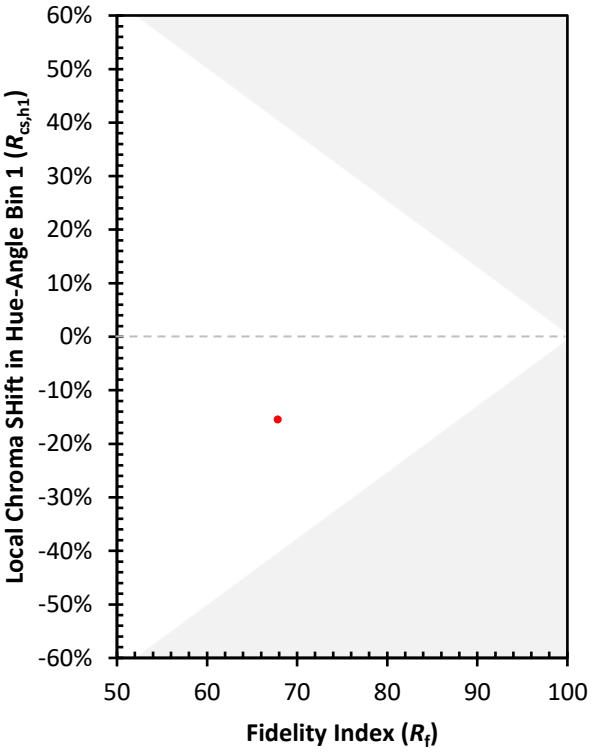


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Measure Comparisons





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