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: P1366480

Luminaire Tested: **GSS-SB3B-727-U-T3R**

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:	P1366480
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3B-727-U-T3R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 109W 70CRI 2700K FIXTURE w/ TYPE III ROADWAY DISTRIBUTION OPTIC
Light Source:	(78) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	14571.3 lumens
Efficiency:	N/A
Efficacy:	133.7 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B2 - U0 - G2

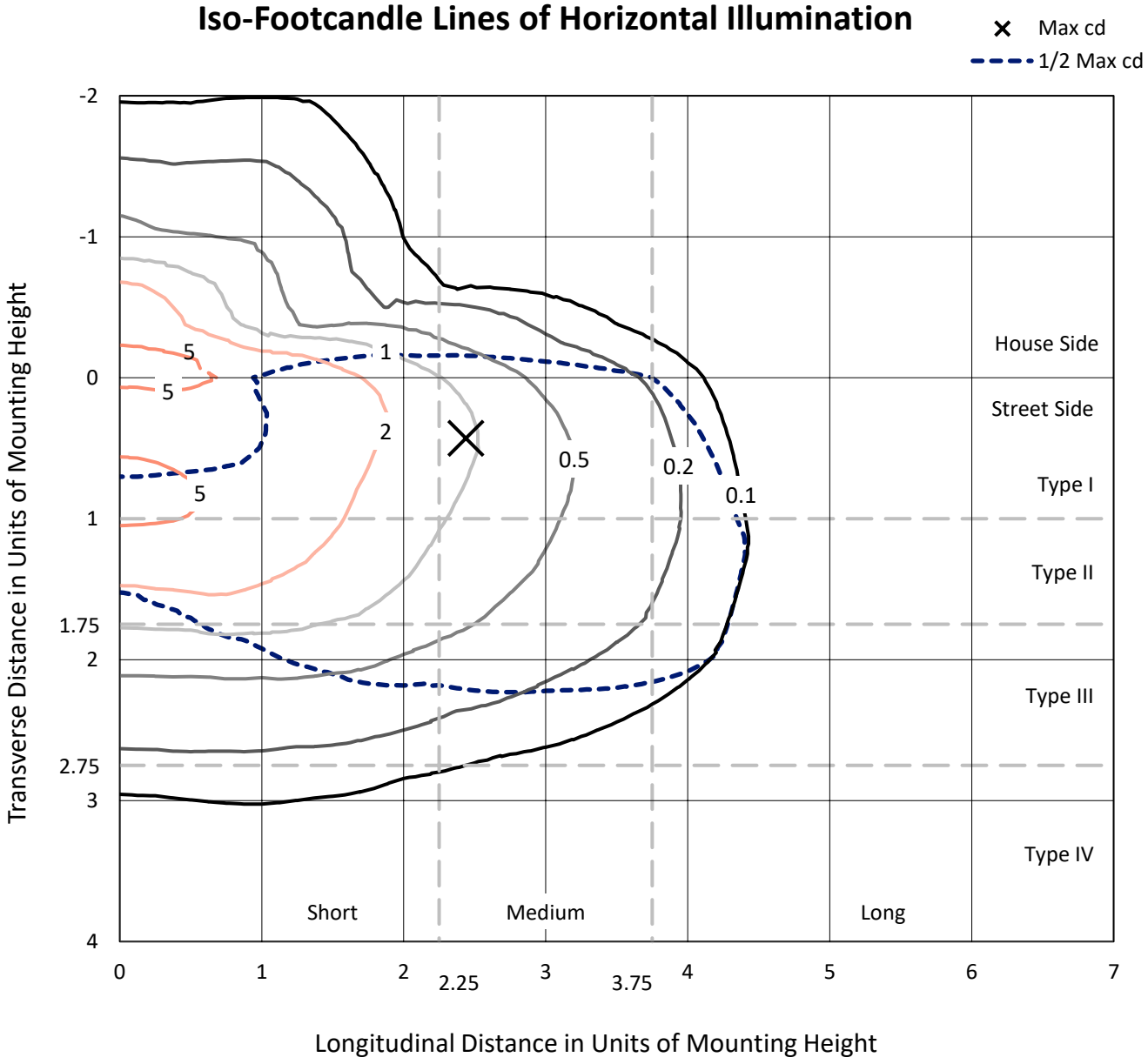
Input Watts (W):	109
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1366480
CATALOG NUMBER: GSS-SB3B-727-U-T3R

Iso-Footcandle Lines of Horizontal Illumination



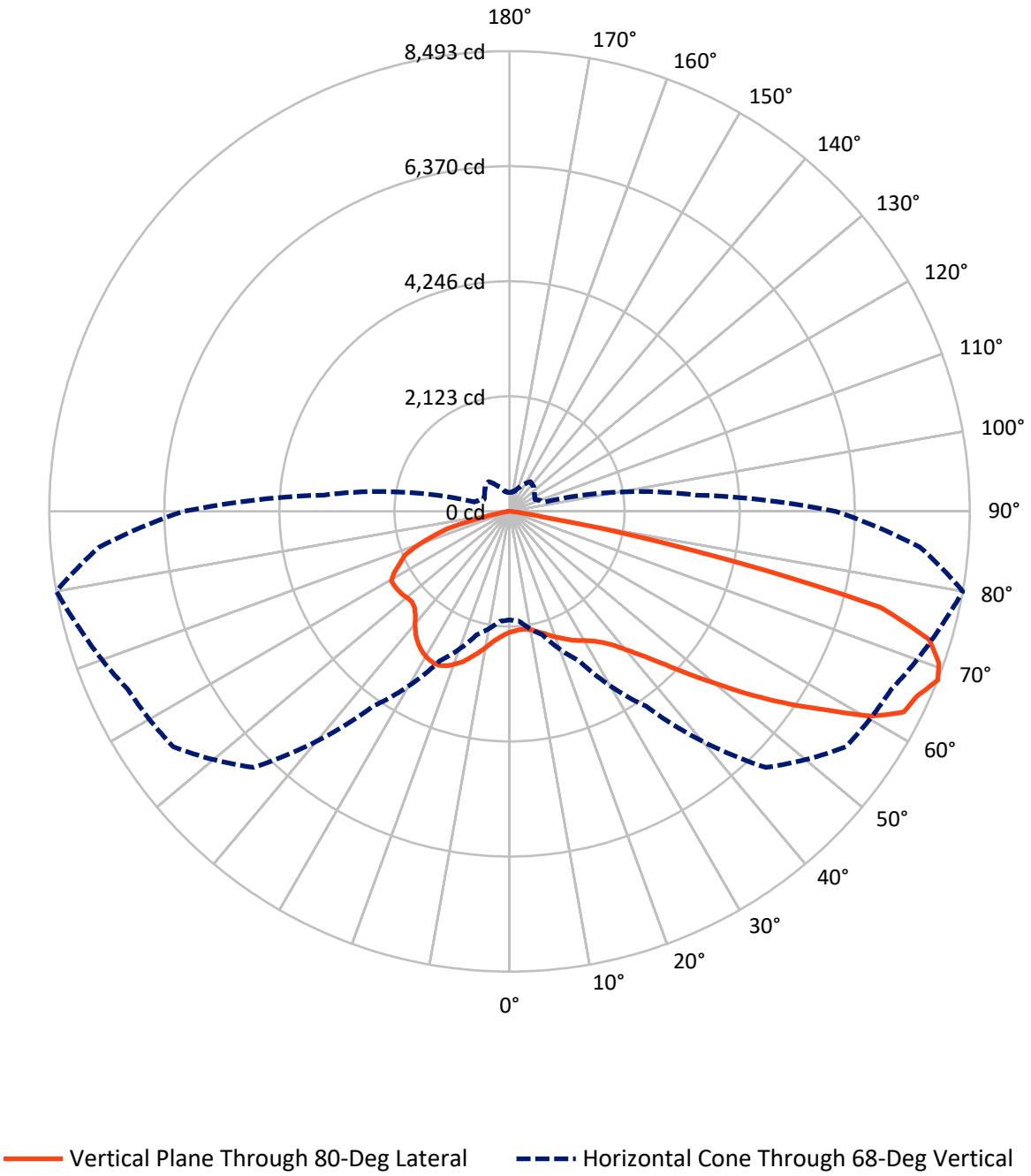
Based on 20 foot mounting height. Maximum calculated value = 6.3 fc
Type III - Medium - N/A

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Scaled Data Report

REPORT NUMBER: P1366480
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Luminous Intensity Polar Plot



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Scaled Data Report

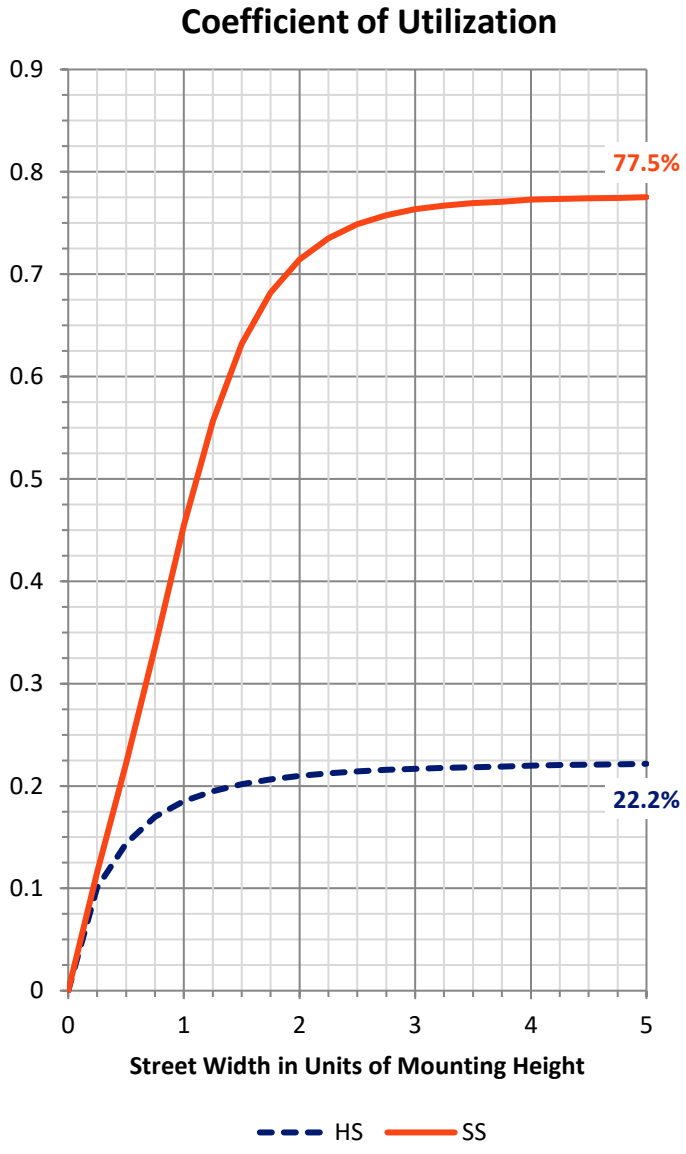
REPORT NUMBER: P1366480
CATALOG NUMBER: GSS-SB3B-727-U-T3R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3256.1	0.0	3256.1
	% Fixture	22.3	0.0	22.3
Street Side	Lumens	11315.2	0.0	11315.2
	% Fixture	77.7	0.0	77.7
Total	Lumens	14571.3	0.0	14571.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	215.5	1.5
10°-20°	615.2	4.2
20°-30°	1014.3	7.0
30°-40°	1557.3	10.7
40°-50°	2404.5	16.5
50°-60°	3321.2	22.8
60°-70°	3403.8	23.4
70°-80°	1927.8	13.2
80°-90°	111.8	0.8
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°	14571.3	100.0
0°-180°	14571.3	100.0



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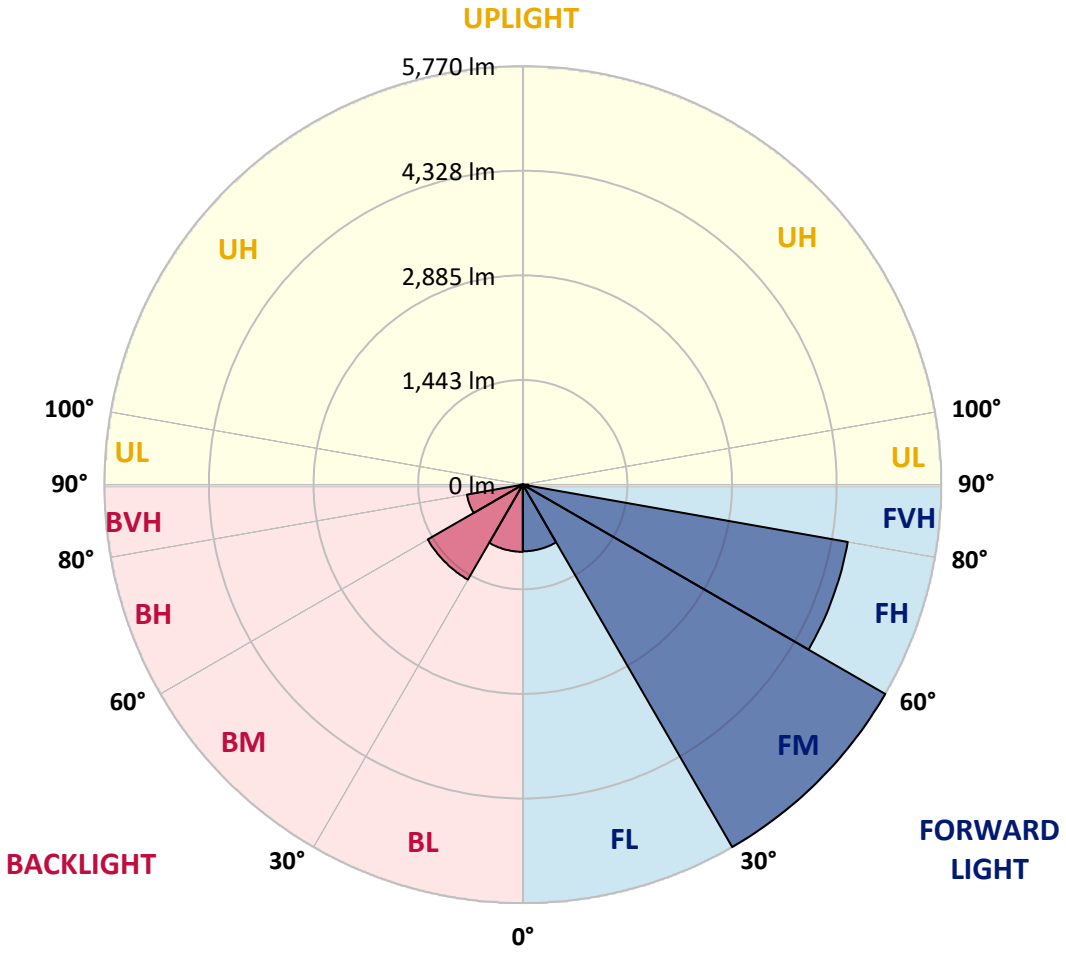
Scaled Data Report

REPORT NUMBER: P1366480
CATALOG NUMBER: GSS-SB3B-727-U-T3R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	918.7	6.3			
FM	(30°-60°)	5770.3	39.6			
FH	(60°-80°)	4549.1	31.2			G2/5000
FVH	(80°-90°)	77.1	0.5			G1/100
BL	(0°-30°)	926.3	6.4	B2/1000		
BM	(30°-60°)	1512.6	10.4	B2/2500		
BH	(60°-80°)	782.5	5.4	B2/1000		G2/1000
BVH	(80°-90°)	34.7	0.2			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 III Medium



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REPORT NUMBER: P1366480
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	2226.0	2226.0	2226.0	2226.0	2226.0	2226.0	2226.0	2226.0	2226.0	*2226.0*	2226.0
2.5°	2069.7	2062.9	2059.5	2066.3	2076.5	2096.9	2120.7	2137.7	2178.4	*2202.2*	2222.6
5°	1960.9	1957.5	1957.5	1974.5	1991.5	2015.3	2049.3	2079.9	2141.1	*2188.6*	2222.6
7.5°	1831.8	1828.4	1828.4	1865.8	1899.8	1954.1	2008.5	2059.5	2134.3	*2195.4*	2249.8
10°	1695.9	1695.9	1702.6	1750.2	1808.0	1886.2	1977.9	2056.1	2151.2	*2222.6*	2297.4
12.5°	1638.1	1634.7	1638.1	1682.3	1740.0	1845.4	1950.7	2069.7	2185.2	*2277.0*	2365.4
15°	1651.7	1644.9	1638.1	1675.5	1719.6	1825.0	1950.7	2096.9	2243.0	*2331.4*	2453.7
17.5°	1723.0	1719.6	1699.2	1709.4	1740.0	1835.2	1967.7	2137.7	2300.8	*2406.1*	2538.7
20°	1862.4	1852.2	1821.6	1804.6	1808.0	1869.2	1998.3	2192.0	2355.2	*2480.9*	2630.4
22.5°	2093.5	2086.7	2035.7	1967.7	1923.6	1940.5	2052.7	2253.2	2429.9	*2548.9*	2735.8
25°	2399.3	2382.3	2304.2	2195.4	2093.5	2056.1	2120.7	2334.8	2501.3	*2630.4*	2834.3
27.5°	2725.6	2729.0	2657.6	2494.5	2317.8	2192.0	2209.0	2416.3	2582.9	*2698.4*	2919.3
30°	3106.2	3089.2	3011.1	2841.1	2582.9	2372.2	2300.8	2494.5	2657.6	*2766.4*	3021.3
32.5°	3609.2	3612.6	3473.3	3211.6	2888.7	2593.1	2419.7	2576.1	2742.6	*2854.7*	3147.0
35°	4217.5	4203.9	4037.4	3721.4	3282.9	2847.9	2572.7	2681.4	2844.5	*2970.3*	3293.1
37.5°	4761.3	4723.9	4625.4	4322.9	3779.1	3194.6	2780.0	2820.8	3004.3	*3136.8*	3510.6
40°	5247.3	5230.3	5213.3	4982.2	4346.7	3626.2	3051.9	3034.9	3201.4	*3374.7*	3779.1
42.5°	5648.3	5644.9	5651.7	5600.7	5040.0	4166.6	3432.5	3313.5	3480.1	*3656.8*	4095.2
45°	5940.6	5933.8	6005.1	6110.5	5716.3	4812.3	3881.1	3660.2	3833.5	*4034.0*	4496.2
47.5°	6253.2	6256.6	6355.2	6531.9	6375.6	5454.6	4390.9	4091.8	4248.1	*4503.0*	4975.4
50°	6375.6	6375.6	6610.1	6861.6	6905.7	6137.7	4999.2	4605.0	4764.7	*5036.6*	5458.0
52.5°	6110.5	6161.5	6572.7	7045.1	7252.4	6769.8	5641.5	5162.3	5298.3	*5648.3*	5937.2
55°	4628.8	4808.9	6287.2	6956.7	7381.5	7266.0	6280.4	5780.8	5930.4	*6277.0*	6430.0
57.5°	3996.6	4044.2	4931.2	6647.5	7218.4	7534.5	6871.8	6440.2	6576.1	*6915.9*	6943.1
60°	3514.0	3578.6	4122.4	6124.1	6895.6	7507.3	7364.5	7048.5	7238.8	*7670.4*	7463.1
62.5°	2847.9	2915.9	3374.7	4893.8	6470.7	7317.0	7748.6	7622.8	7803.0	*8163.2*	7677.2
65°	2508.1	2531.9	2861.5	3751.9	5689.1	7153.8	7945.7	7867.5	7945.7	*8248.2*	7568.5
67.5°	2090.1	2137.7	2457.1	3184.4	4594.8	6807.2	7653.4	7765.6	8153.0	*8452.1*	7650.0
68°	*2001.7*	*2035.7*	*2362.0*	*3045.1*	*4390.9*	*6681.4*	*7575.3*	*7772.4*	*8234.6*	*8492.8*	*7605.8*
70°	1634.7	1682.3	1971.1	2552.3	3680.6	5349.2	7269.4	7904.9	8292.3	*8407.9*	7364.5
72.5°	808.8	893.8	1359.4	1801.2	2657.6	3867.5	6372.2	7735.0	8173.4	*8102.0*	6854.8
75°	285.5	305.9	635.5	975.4	1288.0	2504.7	4506.4	7051.9	7493.7	*7075.7*	5746.9
77.5°	203.9	220.9	360.2	492.8	530.2	1257.4	2888.7	4662.7	4431.6	*3432.5*	2616.8
80°	159.7	173.3	268.5	275.3	265.1	441.8	985.6	1413.8	995.8	*625.3*	452.0
82.5°	98.6	118.9	200.5	166.5	122.3	139.3	231.1	380.6	271.9	*173.3*	139.3
85°	37.4	47.6	91.8	64.6	40.8	54.4	78.2	102.0	78.2	*57.8*	51.0
87.5°	3.4	3.4	6.8	6.8	10.2	13.6	20.4	27.2	30.6	*30.6*	30.6
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: P1366480
CATALOG NUMBER: GSS-SB3B-727-U-T3R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2226.0	2226.0	2226.0	2226.0	2226.0	2226.0	2226.0	2226.0	2226.0	2226.0	2226.0
2.5°	2236.2	2246.4	2290.6	2314.4	2358.6	2392.5	2412.9	2423.1	2433.3	2440.1	2436.7
5°	2260.0	2290.6	2375.6	2440.1	2491.1	2525.1	2542.1	2555.7	2559.1	2565.9	2562.5
7.5°	2304.2	2351.8	2480.9	2555.7	2599.9	2613.4	2599.9	2593.1	2582.9	2572.7	2572.7
10°	2375.6	2450.3	2603.3	2657.6	2661.0	2640.6	2596.5	2545.5	2508.1	2494.5	2487.7
12.5°	2467.3	2572.7	2729.0	2742.6	2698.4	2603.3	2477.5	2372.2	2304.2	2253.2	2249.8
15°	2579.5	2701.8	2837.7	2797.0	2671.2	2470.7	2263.4	2113.9	2035.7	1991.5	1971.1
17.5°	2695.0	2851.3	2936.3	2824.2	2559.1	2232.8	1984.7	1865.8	1794.4	1770.6	1753.6
20°	2824.2	2973.7	3004.3	2783.4	2355.2	1967.7	1743.4	1668.7	1668.7	1661.9	1655.1
22.5°	2956.7	3099.4	3041.7	2671.2	2086.7	1706.0	1570.1	1597.3	1644.9	1658.5	1658.5
25°	3079.0	3208.2	3041.7	2470.7	1767.2	1491.9	1502.1	1566.7	1627.9	1661.9	1661.9
27.5°	3198.0	3276.2	2980.5	2188.6	1478.3	1383.2	1444.4	1522.5	1621.1	1672.1	1675.5
30°	3316.9	3327.1	2871.7	1828.4	1271.0	1305.0	1376.4	1478.3	1587.1	1651.7	1658.5
32.5°	3442.7	3374.7	2718.8	1471.5	1175.9	1230.3	1315.2	1396.8	1481.7	1529.3	1532.7
35°	3585.4	3418.9	2521.7	1196.3	1114.7	1179.3	1243.9	1271.0	1294.8	1322.0	1339.0
37.5°	3741.7	3476.7	2263.4	1056.9	1056.9	1131.7	1169.1	1114.7	1107.9	1104.5	1094.3
40°	3915.1	3537.8	1940.5	985.6	1012.8	1080.7	1050.1	985.6	938.0	887.0	890.4
42.5°	4132.6	3616.0	1573.5	951.6	982.2	1039.9	955.0	876.8	747.7	713.7	720.5
45°	4380.7	3714.6	1281.2	921.0	958.4	1002.6	890.4	740.9	659.3	693.3	717.1
47.5°	4642.3	3843.7	1070.5	897.2	948.2	958.4	849.6	679.7	625.3	700.1	730.7
50°	4951.6	3962.6	972.0	873.4	944.8	944.8	778.3	669.5	598.1	662.7	693.3
52.5°	5264.3	4078.2	921.0	846.2	934.6	941.4	761.3	655.9	560.8	581.1	594.7
55°	5570.1	4142.8	893.8	808.8	924.4	924.4	768.1	632.1	523.4	523.4	530.2
57.5°	5879.4	4187.0	870.0	764.7	890.4	873.4	768.1	615.1	509.8	496.2	503.0
60°	6222.7	4214.1	846.2	713.7	842.8	812.2	764.7	601.5	492.8	472.4	475.8
62.5°	6277.0	4023.8	802.0	659.3	778.3	761.3	751.1	584.5	465.6	424.8	424.8
65°	6083.3	3738.3	747.7	591.3	693.3	710.3	723.9	564.2	438.4	390.8	394.2
67.5°	6062.9	3524.2	689.9	530.2	581.1	645.7	689.9	530.2	397.6	356.8	353.4
68°	*6015.3*	*3446.1*	*672.9*	*516.6*	*560.8*	*632.1*	*669.5*	*516.6*	*390.8*	*350.0*	*350.0*
70°	5709.5	3106.2	570.9	455.4	496.2	516.6	587.9	458.8	350.0	316.1	319.5
72.5°	5114.7	2531.9	438.4	370.4	397.6	397.6	509.8	424.8	319.5	288.9	288.9
75°	4265.1	2001.7	333.1	292.3	278.7	322.9	414.6	384.0	282.1	258.3	248.1
77.5°	1937.1	863.2	217.5	203.9	207.3	251.5	329.7	329.7	268.5	210.7	186.9
80°	428.2	268.5	132.5	122.3	122.3	159.7	231.1	237.9	193.7	146.1	125.7
82.5°	142.7	108.8	81.6	74.8	71.4	85.0	142.7	156.3	115.5	85.0	85.0
85°	54.4	51.0	44.2	40.8	34.0	34.0	44.2	71.4	61.2	40.8	40.8
87.5°	27.2	27.2	23.8	17.0	13.6	10.2	6.8	6.8	6.8	10.2	6.8
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

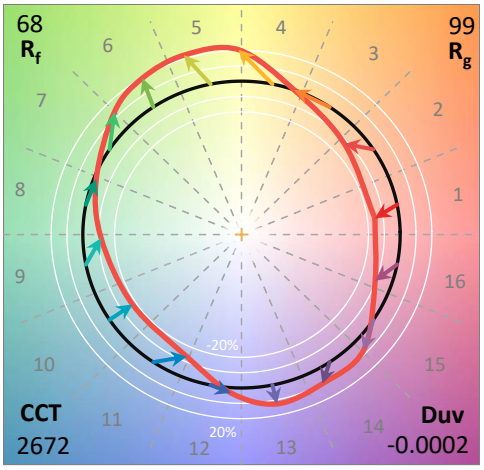
Test Information

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

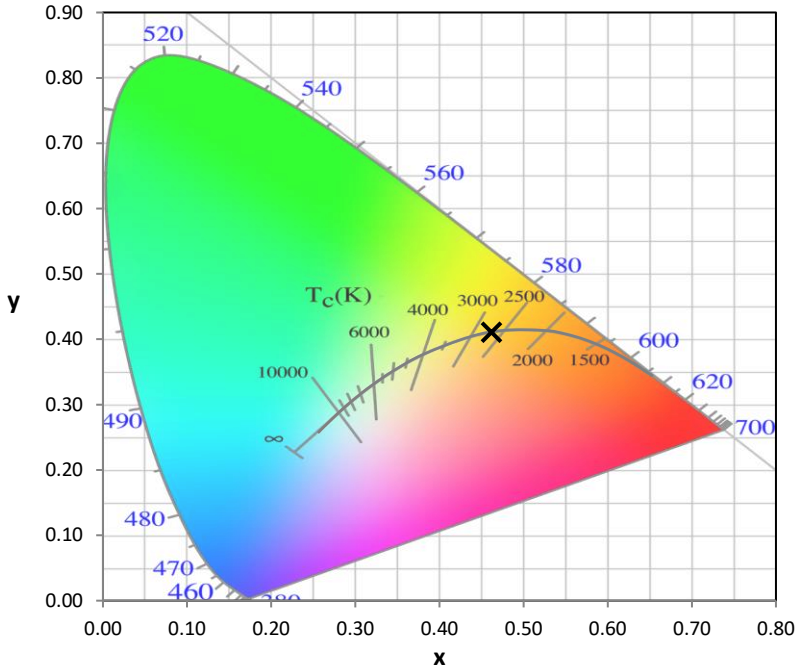
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

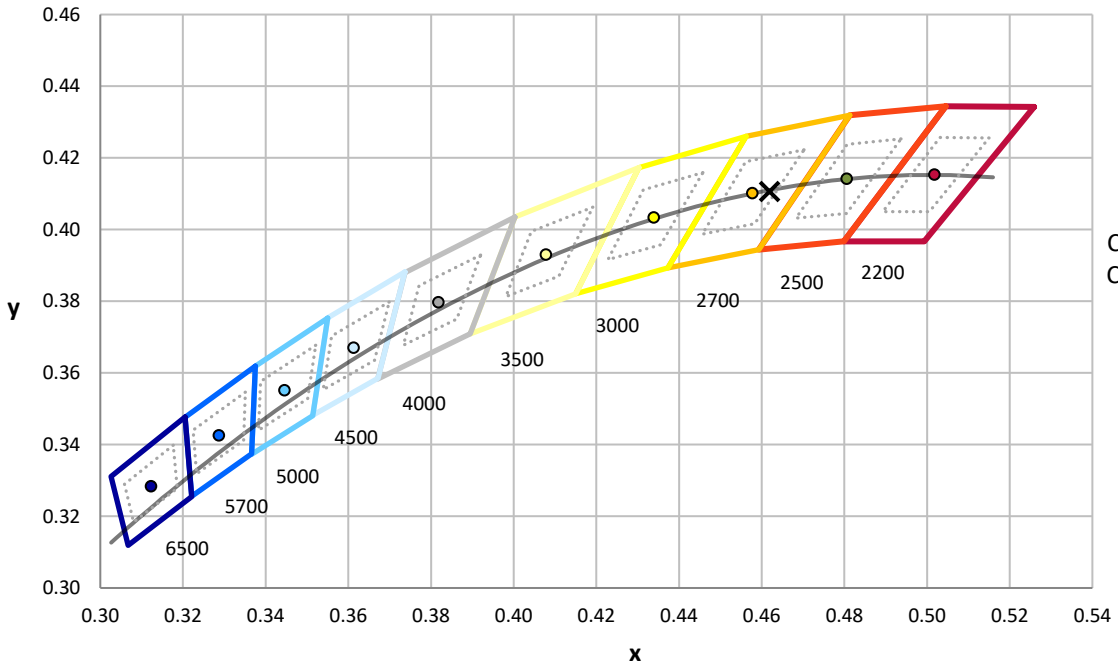
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

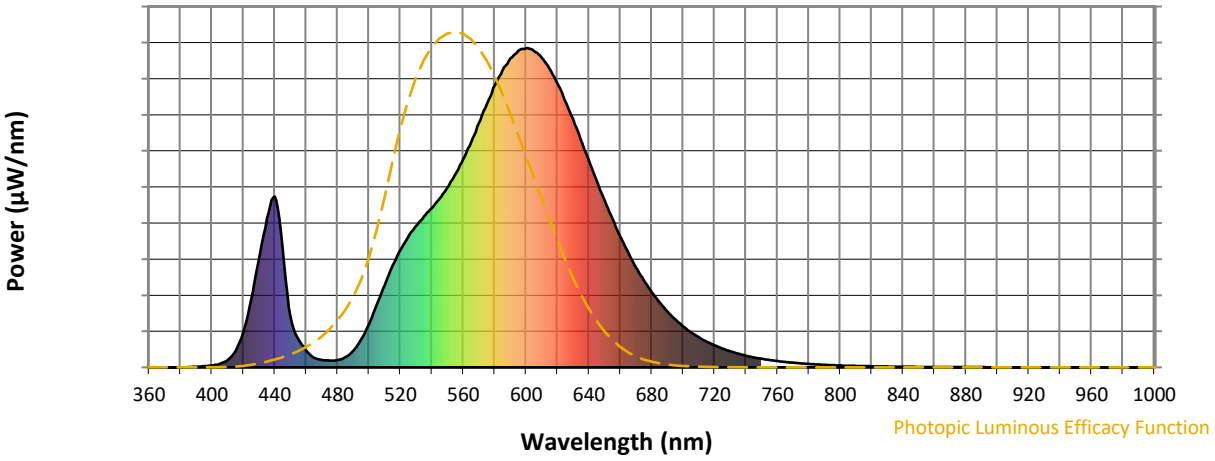


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

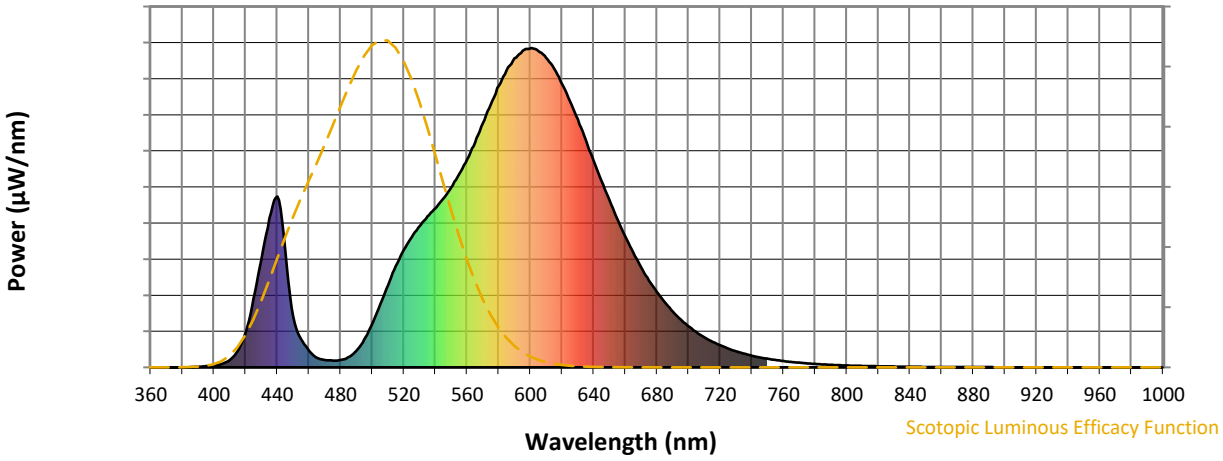


Photopic Lumens: NR

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

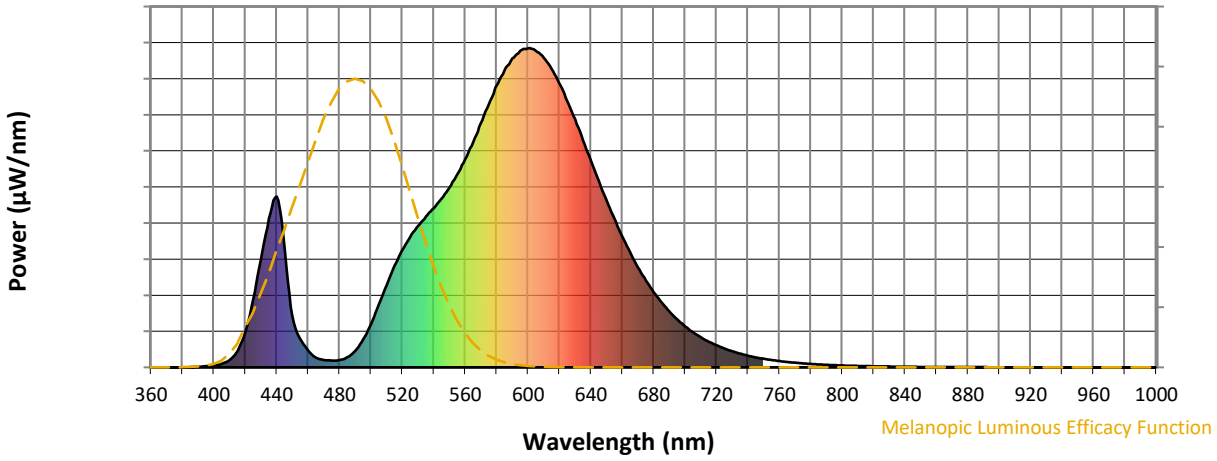


Scotopic Lumens: NR **S/P: 1.02**

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			

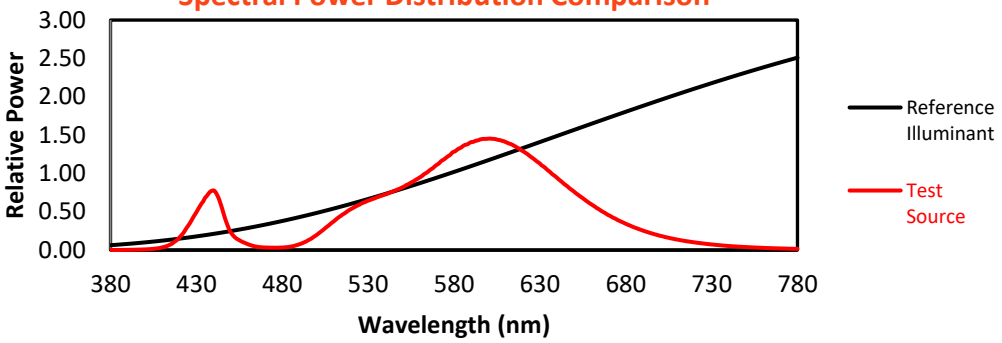
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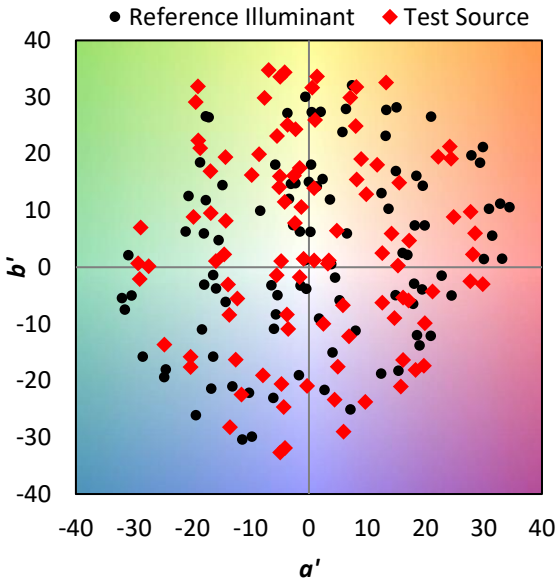
Summary

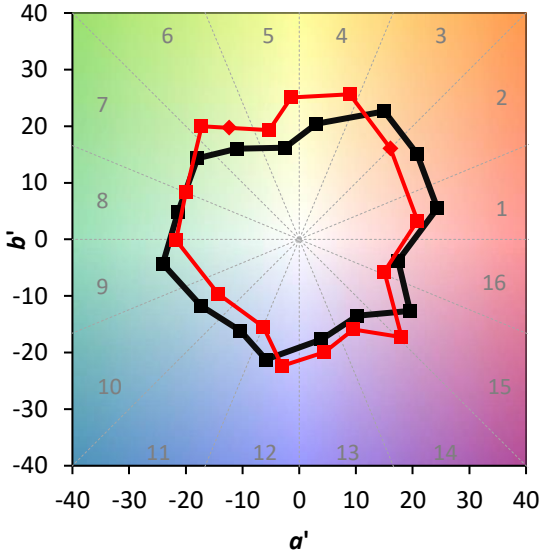
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

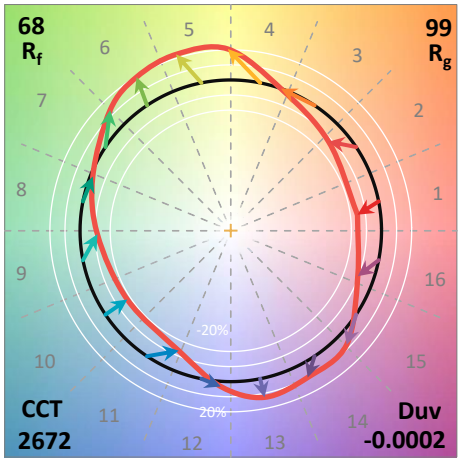
Spectral Power Distribution Comparison

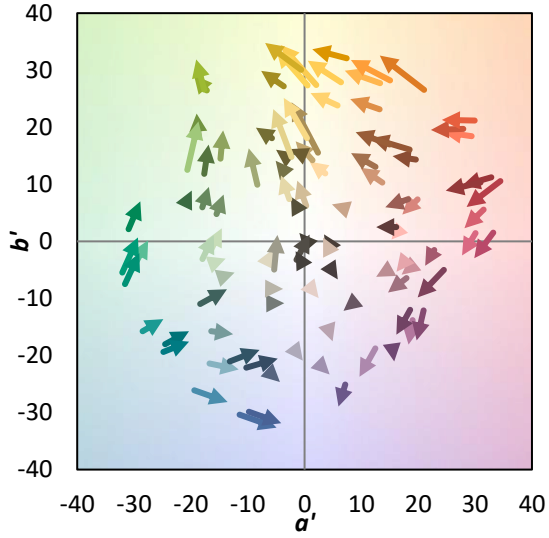


Color Vector Graphics







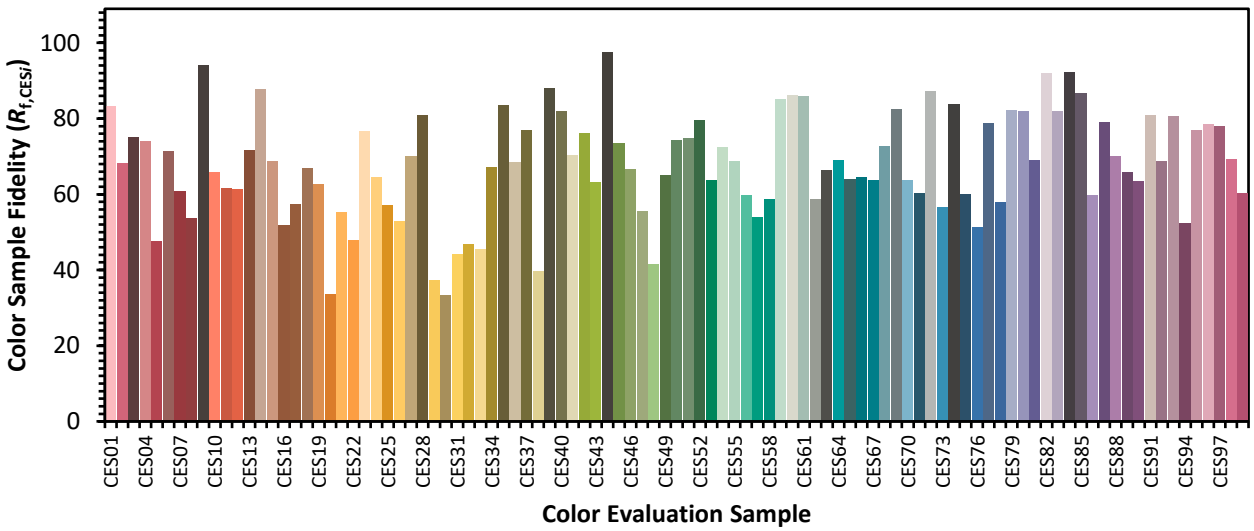


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Individual Sample Fidelity Index ($R_{f,i}$)

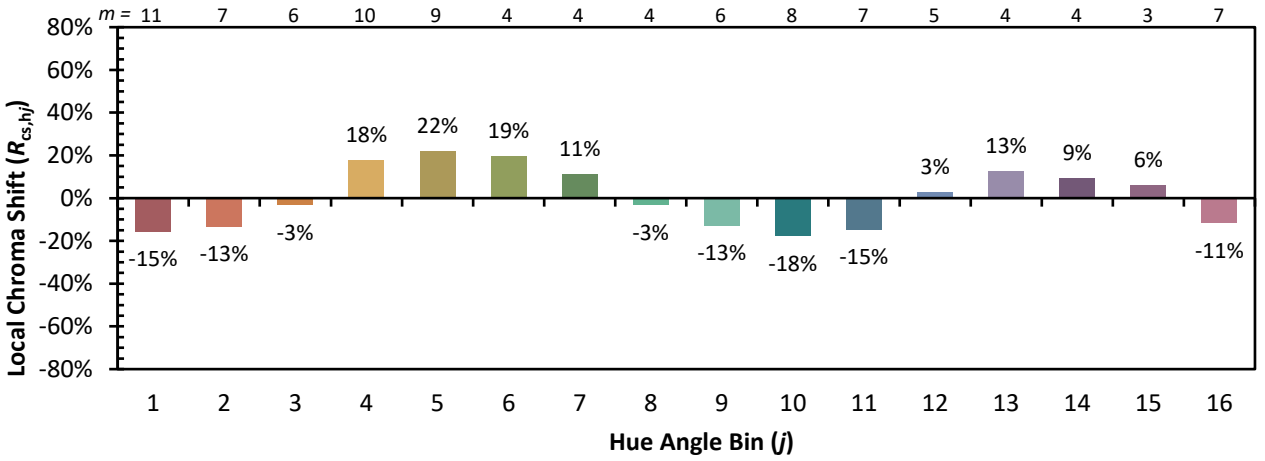
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

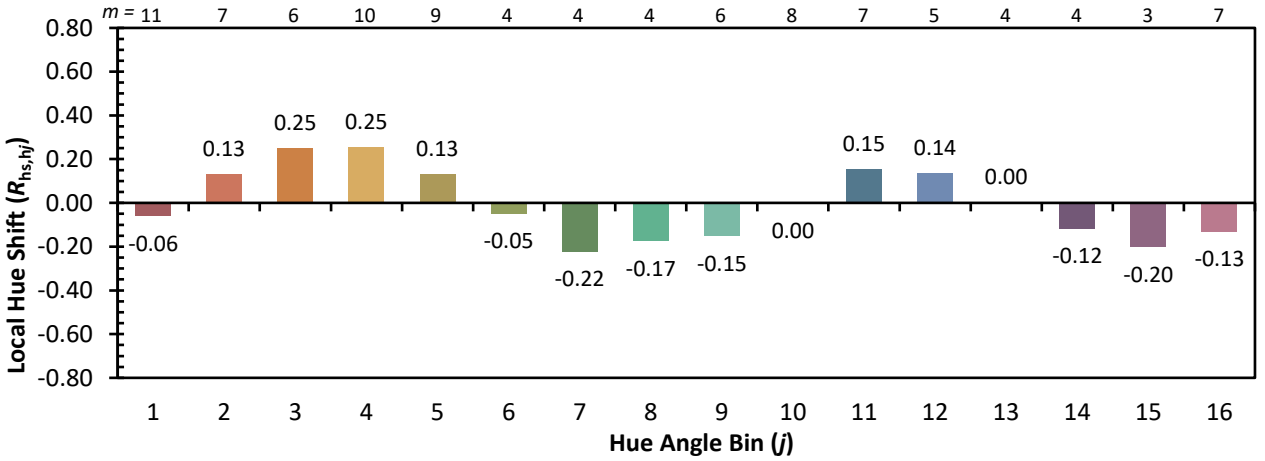


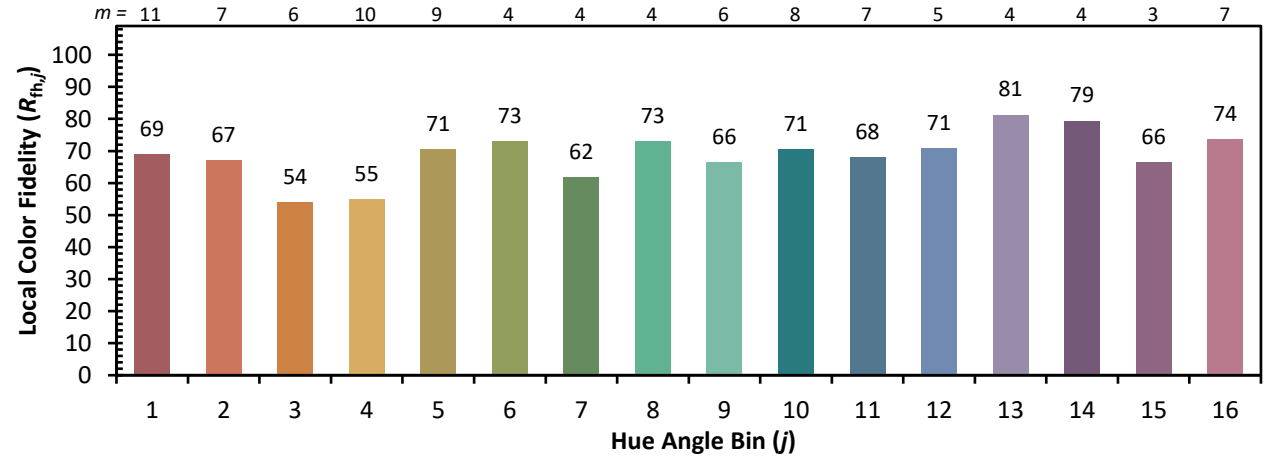
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Color Rendition by Hue-Angle Bin



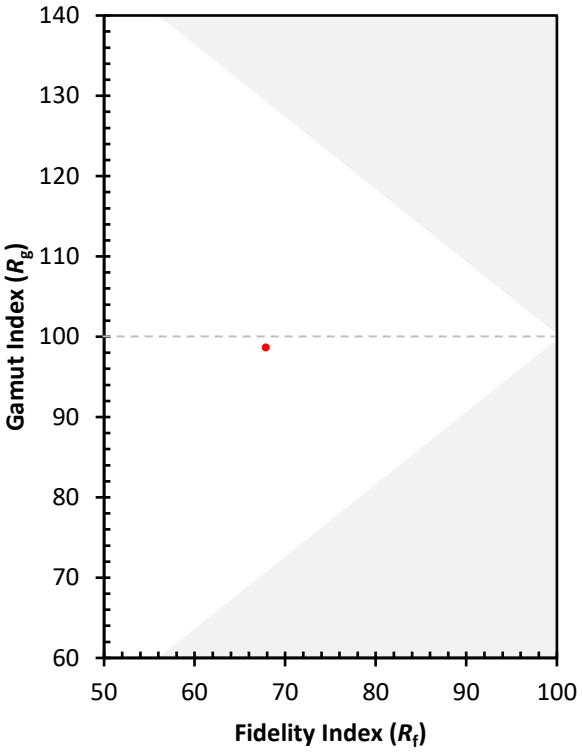


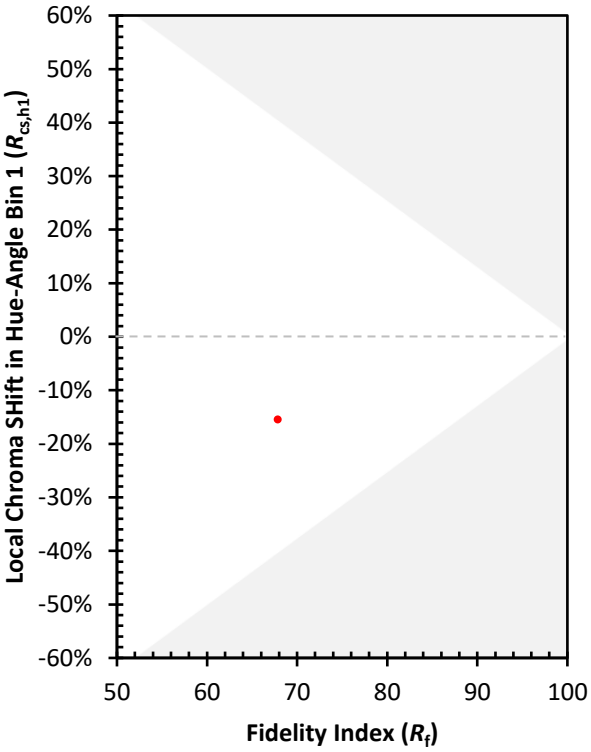


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Measure Comparisons





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