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: P1365707

Luminaire Tested: **GSS-SB2A-727-U-T2R**

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:	P1365707
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2A-727-U-T2R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 58W 70CRI 2700K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC
Light Source:	(52) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	7746.6 lumens
Efficiency:	N/A
Efficacy:	133.6 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B1 - U0 - G1

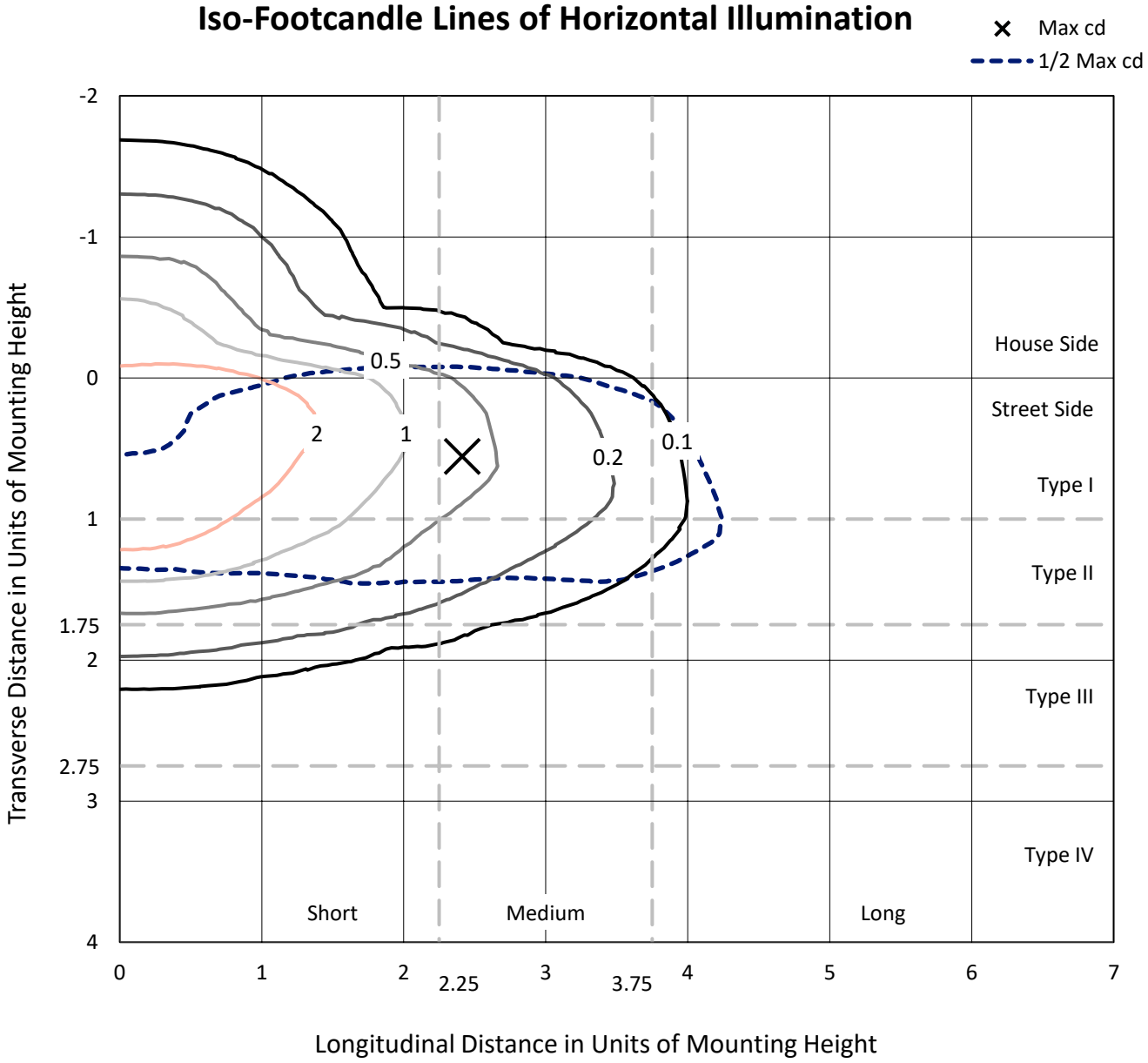
Input Watts (W):	58
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1365707
CATALOG NUMBER: GSS-SB2A-727-U-T2R

Iso-Footcandle Lines of Horizontal Illumination



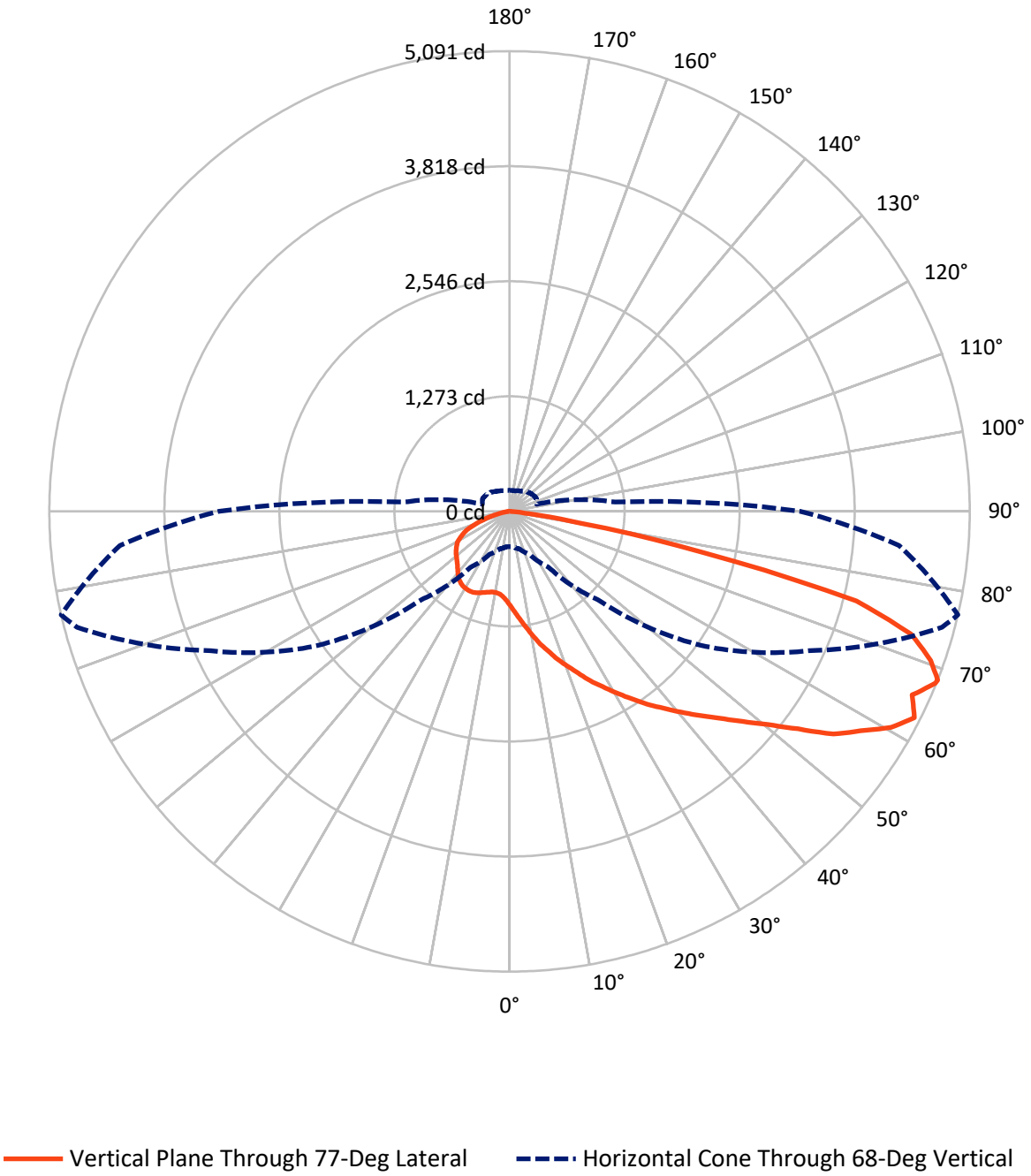
Based on 20 foot mounting height. Maximum calculated value = 4.5 fc
Type II - Medium - N/A

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Luminous Intensity Polar Plot



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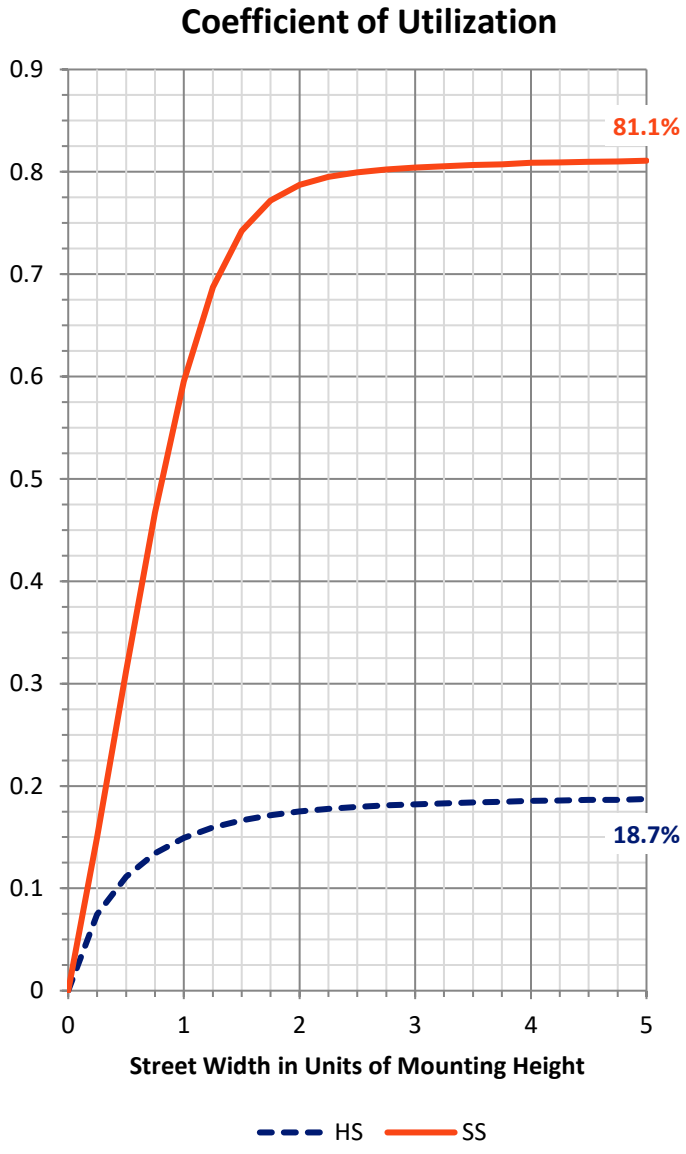
REPORT NUMBER: P1365707
CATALOG NUMBER: GSS-SB2A-727-U-T2R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1462.4	0.0	1462.4
	% Fixture	18.9	0.0	18.9
Street Side	Lumens	6284.3	0.0	6284.3
	% Fixture	81.1	0.0	81.1
Total	Lumens	7746.6	0.0	7746.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	106.9	1.4
10°-20°	375.5	4.8
20°-30°	686.3	8.9
30°-40°	1112.1	14.4
40°-50°	1529.6	19.7
50°-60°	1715.1	22.1
60°-70°	1445.5	18.7
70°-80°	716.4	9.2
80°-90°	59.2	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°	7746.6	100.0
0°-180°	7746.6	100.0



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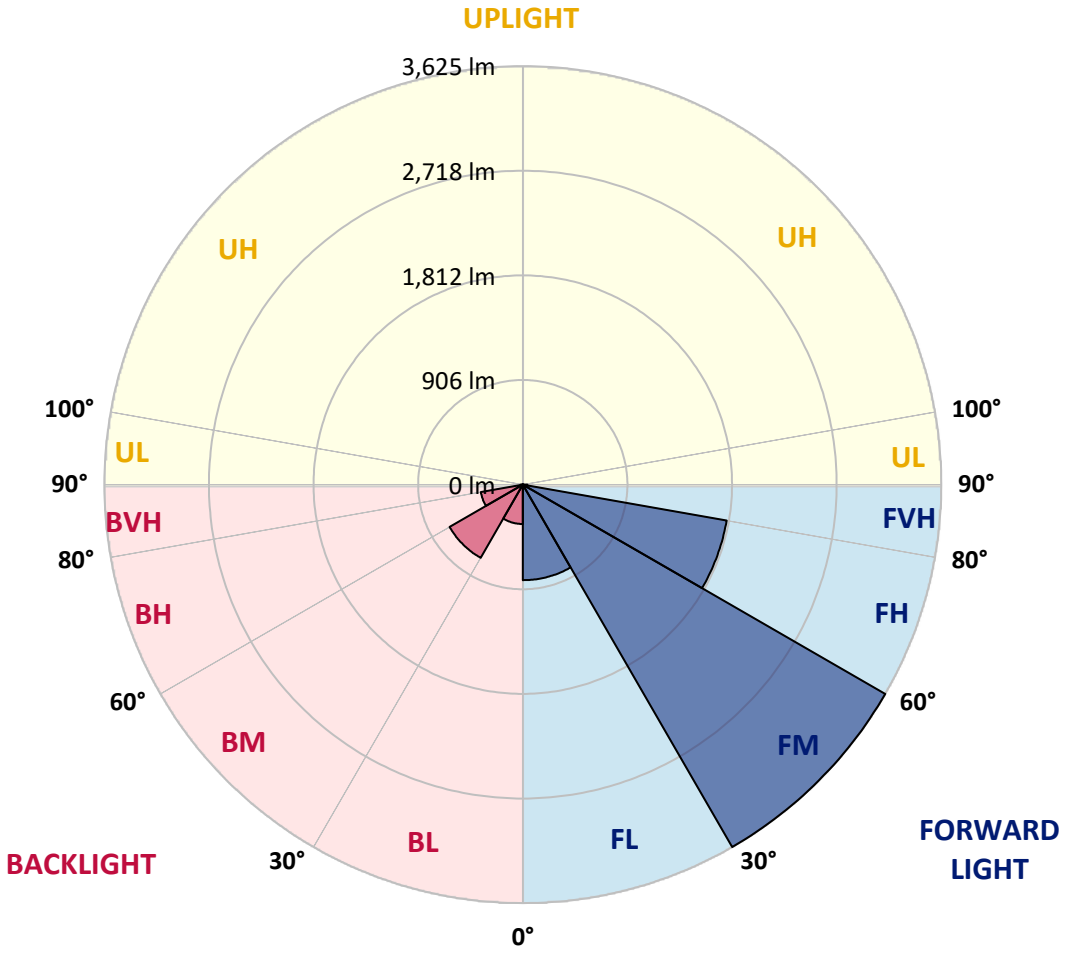
Scaled Data Report

REPORT NUMBER: P1365707
CATALOG NUMBER: GSS-SB2A-727-U-T2R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	827.8	10.7			
FM	(30°-60°)	3624.6	46.8			
FH	(60°-80°)	1793.0	23.1			G1/1800
FVH	(80°-90°)	38.9	0.5			G1/100
BL	(0°-30°)	341.0	4.4	B1/500		
BM	(30°-60°)	732.2	9.5	B1/1000		
BH	(60°-80°)	368.9	4.8	B1/500		G1/500
BVH	(80°-90°)	20.3	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G1
Type II Medium



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REPORT NUMBER: P1365707
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	77°	85°
0°	1042.2	1042.2	1042.2	1042.2	1042.2	1042.2	1042.2	1042.2	1042.2	*1042.2*	1042.2
2.5°	1300.1	1292.9	1287.5	1269.6	1258.9	1230.2	1206.9	1167.5	1117.4	*1113.8*	1074.4
5°	1498.8	1489.9	1482.7	1457.6	1446.9	1396.7	1352.0	1282.1	1210.5	*1198.0*	1119.2
7.5°	1660.0	1649.2	1642.1	1618.8	1597.3	1557.9	1500.6	1416.4	1312.6	*1289.3*	1185.4
10°	1772.8	1772.8	1771.0	1756.7	1744.1	1706.5	1640.3	1541.8	1418.2	*1391.4*	1255.3
12.5°	1860.5	1855.2	1862.3	1871.3	1873.1	1851.6	1790.7	1679.7	1531.1	*1504.2*	1328.7
15°	1867.7	1869.5	1896.4	1932.2	1976.9	1984.1	1934.0	1817.6	1640.3	*1604.5*	1414.7
17.5°	1831.9	1840.8	1878.4	1937.5	2023.5	2075.4	2064.7	1960.8	1758.5	*1720.9*	1493.4
20°	1821.1	1831.9	1869.5	1942.9	2045.0	2130.9	2163.2	2088.0	1876.7	*1824.7*	1579.4
22.5°	1885.6	1889.2	1916.1	1976.9	2075.4	2173.9	2245.5	2209.7	2002.0	*1944.7*	1677.9
25°	2061.1	2057.5	2055.7	2070.1	2143.5	2229.4	2317.2	2324.3	2132.7	*2075.4*	1771.0
27.5°	2353.0	2367.3	2326.1	2247.3	2254.5	2320.8	2388.8	2426.4	2259.9	*2197.2*	1864.1
30°	2716.5	2714.7	2641.3	2514.1	2417.5	2440.7	2478.3	2523.1	2387.0	*2329.7*	1968.0
32.5°	3026.3	3019.1	2940.3	2793.5	2641.3	2591.1	2605.5	2614.4	2533.8	*2469.4*	2073.6
35°	3225.1	3226.8	3151.6	3024.5	2854.4	2772.0	2736.2	2714.7	2680.7	*2618.0*	2199.0
37.5°	3423.8	3413.1	3318.2	3167.8	3026.3	2958.2	2917.1	2825.7	2816.8	*2761.3*	2310.0
40°	3572.5	3561.7	3465.0	3293.1	3164.2	3108.7	3092.5	2954.7	2969.0	*2920.6*	2433.6
42.5°	3640.5	3642.3	3554.5	3398.8	3266.2	3239.4	3271.6	3103.3	3130.2	*3085.4*	2567.9
45°	3642.3	3633.3	3572.5	3448.9	3348.6	3327.1	3414.9	3271.6	3305.6	*3264.5*	2723.7
47.5°	3543.8	3543.8	3518.7	3445.3	3391.6	3393.4	3534.8	3441.7	3502.6	*3472.2*	2904.5
50°	3328.9	3346.8	3357.6	3371.9	3370.1	3439.9	3631.5	3619.0	3713.9	*3705.0*	3106.9
52.5°	2673.5	2748.7	3019.1	3192.8	3303.8	3434.6	3737.2	3801.7	3980.7	*3996.9*	3398.8
55°	2132.7	2150.6	2378.1	2825.7	3155.2	3389.8	3774.8	4007.6	4322.8	*4347.8*	3665.6
57.5°	1731.6	1774.6	1912.5	2340.4	2831.1	3289.5	3799.9	4118.6	4539.4	*4580.6*	3885.8
60°	1280.4	1305.4	1437.9	1792.5	2370.9	3054.9	3814.2	4220.7	4791.9	*4851.0*	4172.3
62.5°	941.9	943.7	1027.9	1251.7	1871.3	2669.9	3703.2	4303.1	4958.5	*5026.5*	4263.7
65°	608.8	616.0	700.2	893.6	1264.2	2188.2	3447.1	3980.7	4795.5	*4895.8*	4208.2
67.5°	410.1	422.6	472.7	569.4	847.0	1561.5	2689.6	3685.3	4945.9	*5078.4*	4342.5
68°	*390.4*	*392.2*	*431.6*	*524.7*	*753.9*	*1382.4*	*2585.8*	*3647.7*	*4953.1*	*5091.0*	*4326.3*
70°	309.8	313.4	338.4	388.6	512.1	847.0	2088.0	3332.5	4820.6	*4942.3*	4091.8
72.5°	236.4	241.7	257.9	277.6	333.1	519.3	1221.3	2714.7	4471.4	*4645.1*	3705.0
75°	200.6	202.3	214.9	222.0	218.5	315.2	685.8	2123.8	3803.5	*3962.8*	3042.4
77.5°	157.6	163.0	180.9	184.4	166.5	218.5	359.9	1212.3	2233.0	*2181.1*	1464.8
80°	112.8	116.4	130.7	123.6	130.7	150.4	170.1	435.1	929.4	*811.2*	343.8
82.5°	39.4	44.8	89.5	86.0	86.0	68.0	77.0	189.8	241.7	*211.3*	86.0
85°	7.2	9.0	25.1	35.8	32.2	25.1	32.2	59.1	48.3	*41.2*	25.1
87.5°	1.8	1.8	3.6	3.6	3.6	5.4	9.0	12.5	14.3	*14.3*	14.3
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: P1365707
CATALOG NUMBER: GSS-SB2A-727-U-T2R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1042.2	1042.2	1042.2	1042.2	1042.2	1042.2	1042.2	1042.2	1042.2	1042.2	1042.2
2.5°	1052.9	1026.1	974.1	927.6	890.0	854.2	825.5	805.8	791.5	784.3	784.3
5°	1076.2	1018.9	924.0	839.8	775.4	732.4	705.5	689.4	687.6	685.8	685.8
7.5°	1112.0	1031.4	890.0	784.3	728.8	705.5	698.4	696.6	696.6	700.2	700.2
10°	1160.4	1052.9	875.7	764.6	734.2	727.0	723.4	728.8	730.6	732.4	734.2
12.5°	1217.7	1079.8	868.5	773.6	755.7	752.1	753.9	752.1	757.5	761.0	759.3
15°	1273.2	1113.8	875.7	791.5	777.2	775.4	770.0	773.6	771.8	770.0	770.0
17.5°	1335.9	1153.2	882.8	805.8	791.5	784.3	777.2	773.6	766.4	764.6	762.8
20°	1403.9	1192.6	895.4	818.4	795.1	779.0	766.4	752.1	741.4	736.0	736.0
22.5°	1473.7	1233.8	906.1	820.1	787.9	759.3	737.8	719.9	703.7	693.0	687.6
25°	1545.4	1275.0	909.7	813.0	766.4	732.4	703.7	682.3	660.8	650.0	646.4
27.5°	1618.8	1310.8	904.3	795.1	737.8	700.2	667.9	644.7	626.7	614.2	614.2
30°	1690.4	1344.8	890.0	770.0	707.3	669.7	637.5	616.0	599.9	589.1	587.4
32.5°	1772.8	1378.8	872.1	737.8	676.9	642.9	610.6	590.9	576.6	571.2	573.0
35°	1855.2	1409.3	843.4	707.3	644.7	616.0	585.6	569.4	564.1	560.5	558.7
37.5°	1935.8	1430.8	805.8	669.7	617.8	583.8	569.4	553.3	539.0	521.1	519.3
40°	2018.1	1448.7	757.5	632.1	587.4	560.5	553.3	531.8	497.8	467.4	467.4
42.5°	2113.0	1466.6	705.5	596.3	549.7	537.2	535.4	501.4	451.3	429.8	428.0
45°	2225.8	1479.1	659.0	562.3	510.4	505.0	519.3	474.5	433.4	415.4	417.2
47.5°	2356.6	1507.8	617.8	524.7	472.7	481.7	483.5	449.5	417.2	395.7	395.7
50°	2524.9	1557.9	574.8	476.3	445.9	465.6	449.5	424.4	390.4	377.8	376.0
52.5°	2748.7	1599.1	539.0	436.9	428.0	447.7	426.2	399.3	370.7	352.8	351.0
55°	2918.8	1600.9	505.0	406.5	415.4	411.9	402.9	374.3	352.8	331.3	331.3
57.5°	3101.5	1590.1	474.5	388.6	402.9	386.8	379.6	349.2	327.7	311.6	308.0
60°	3298.5	1570.4	442.3	376.0	392.2	368.9	352.8	327.7	309.8	297.3	297.3
62.5°	3332.5	1475.5	402.9	372.5	379.6	351.0	325.9	306.2	288.3	281.1	281.1
65°	3269.8	1375.3	358.1	354.6	359.9	329.5	300.8	282.9	268.6	261.4	259.7
67.5°	3271.6	1212.3	322.3	333.1	324.1	304.4	275.8	259.7	241.7	236.4	236.4
68°	*3214.3*	*1172.9*	*309.8*	*329.5*	*317.0*	*297.3*	*268.6*	*250.7*	*234.6*	*232.8*	*232.8*
70°	2945.7	950.9	265.0	304.4	295.5	272.2	236.4	227.4	216.7	214.9	216.7
72.5°	2573.2	702.0	213.1	256.1	263.2	211.3	207.7	204.1	191.6	191.6	189.8
75°	2012.8	512.1	161.2	202.3	195.2	193.4	177.3	175.5	164.7	163.0	159.4
77.5°	913.3	261.4	109.2	134.3	155.8	171.9	148.6	143.3	136.1	136.1	134.3
80°	256.1	134.3	73.4	77.0	94.9	139.7	116.4	105.7	111.0	107.4	93.1
82.5°	78.8	55.5	44.8	48.3	44.8	80.6	86.0	66.3	59.1	62.7	66.3
85°	26.9	25.1	21.5	23.3	19.7	32.2	37.6	25.1	26.9	26.9	23.3
87.5°	14.3	14.3	10.7	9.0	7.2	5.4	3.6	3.6	1.8	1.8	1.8
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

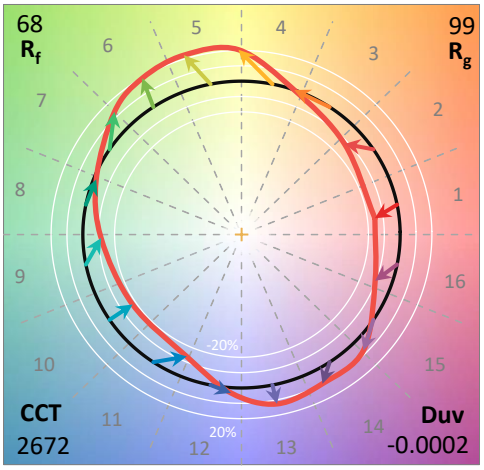
Test Information

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

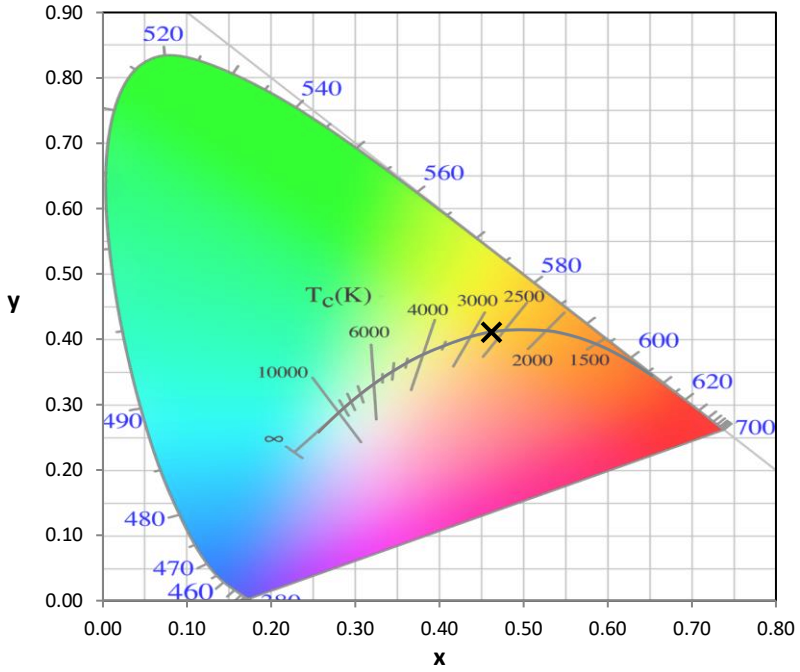
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

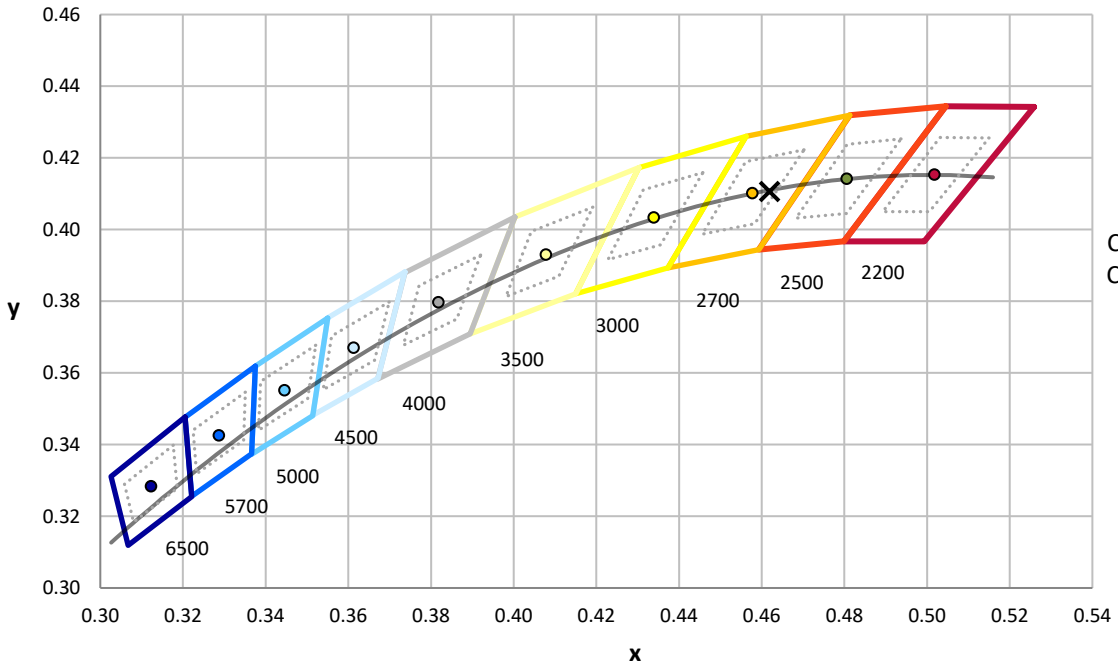
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

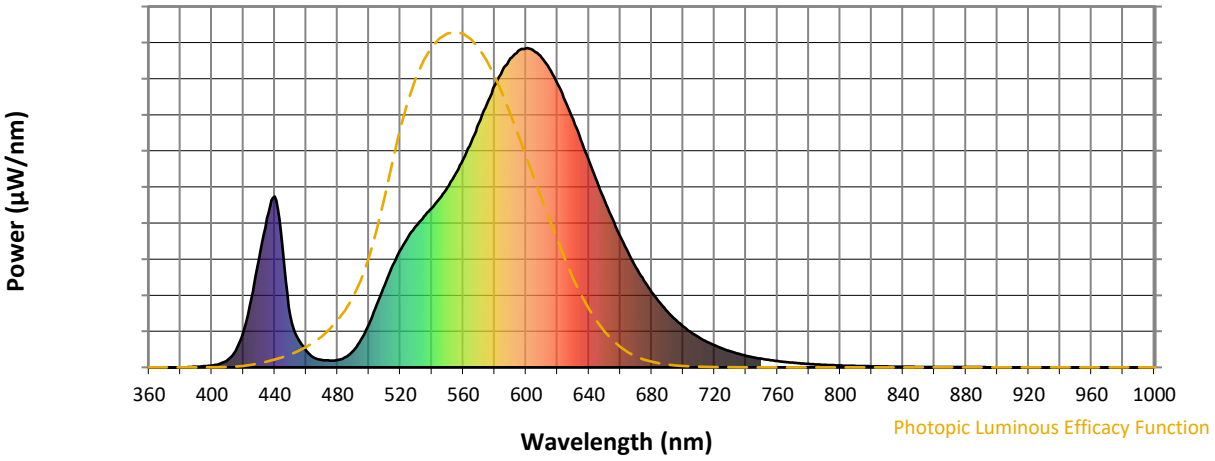


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

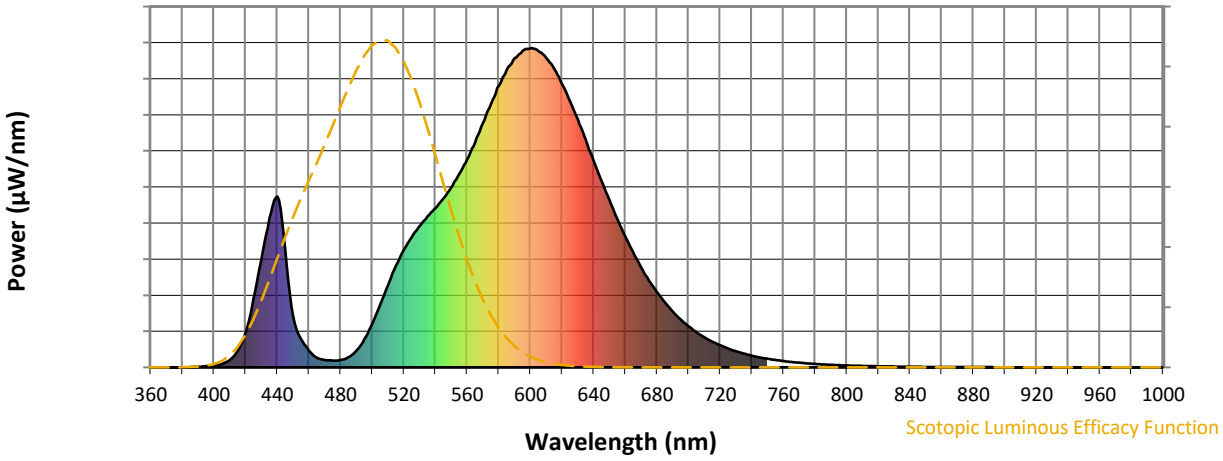


Photopic Lumens: NR

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

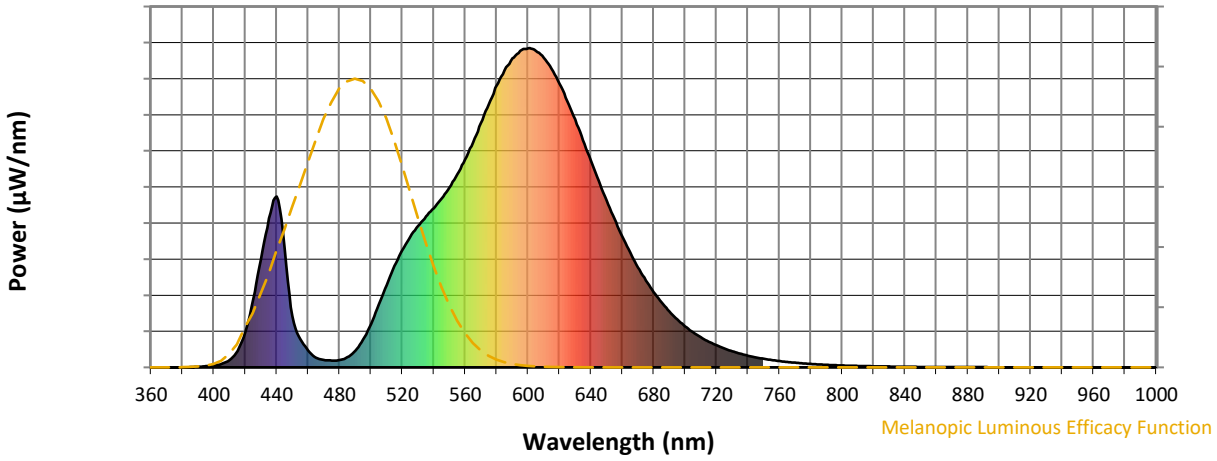


Scotopic Lumens: NR **S/P: 1.02**

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			

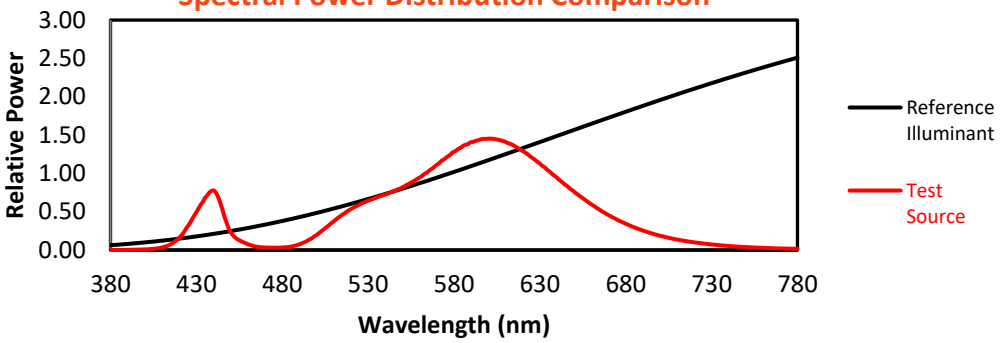
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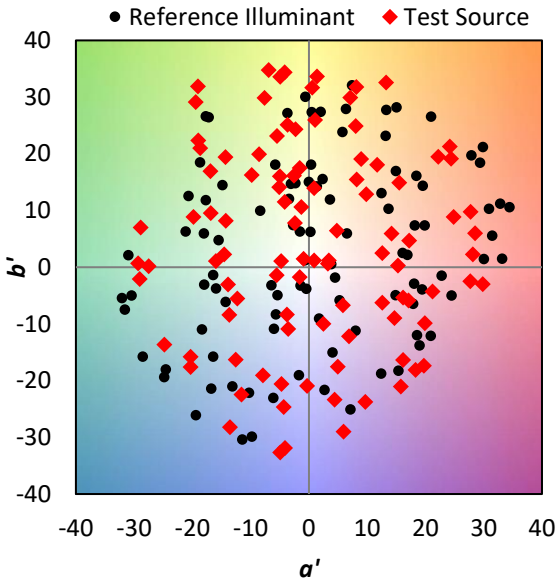
Summary

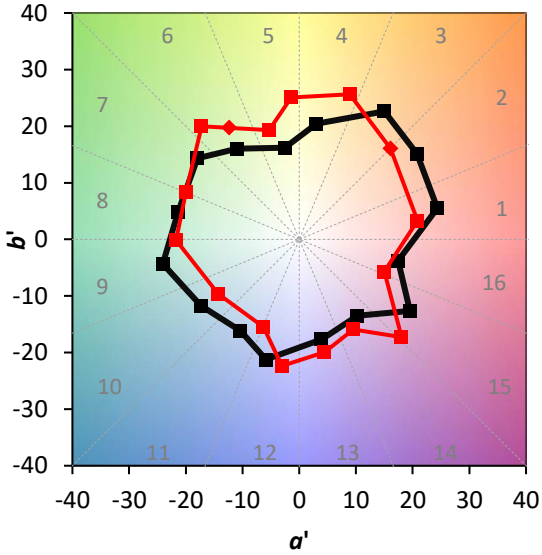
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

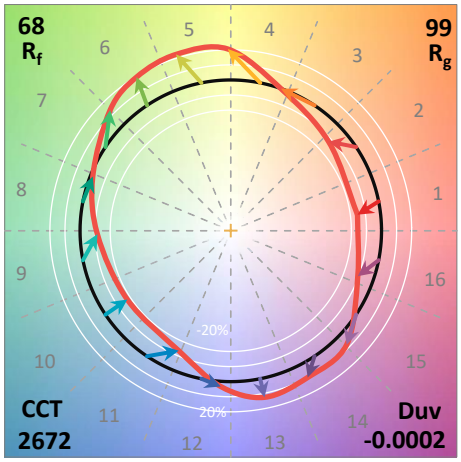
Spectral Power Distribution Comparison

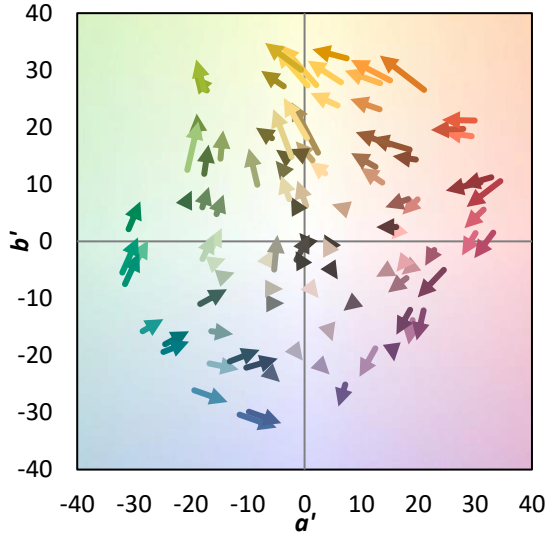


Color Vector Graphics







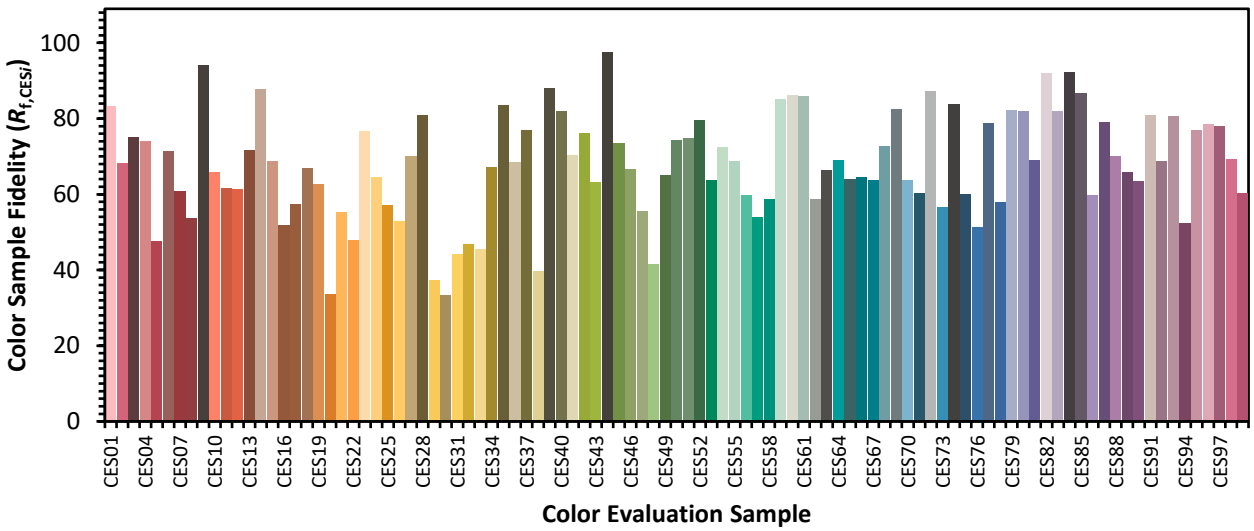


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Individual Sample Fidelity Index ($R_{f,i}$)

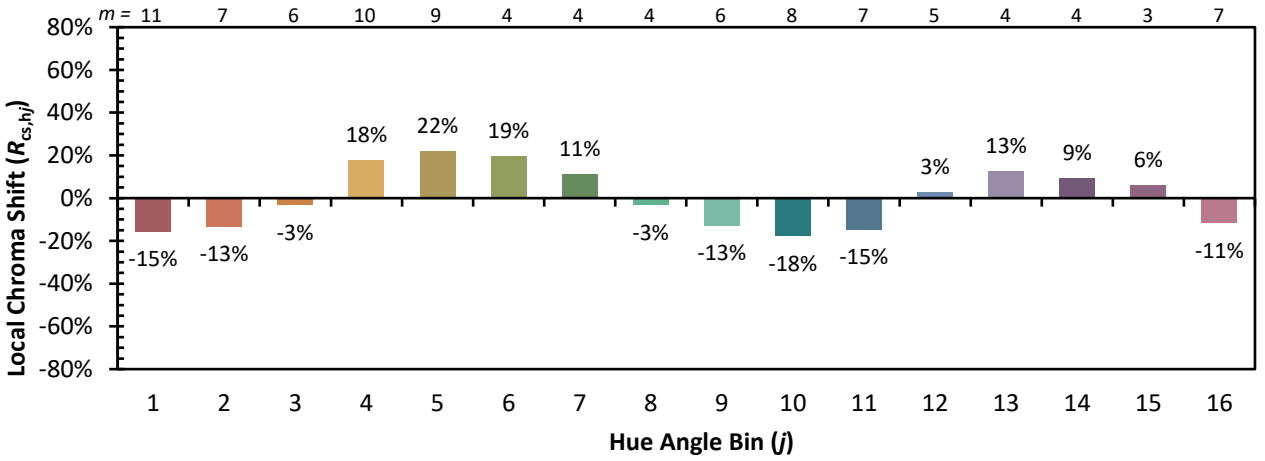
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

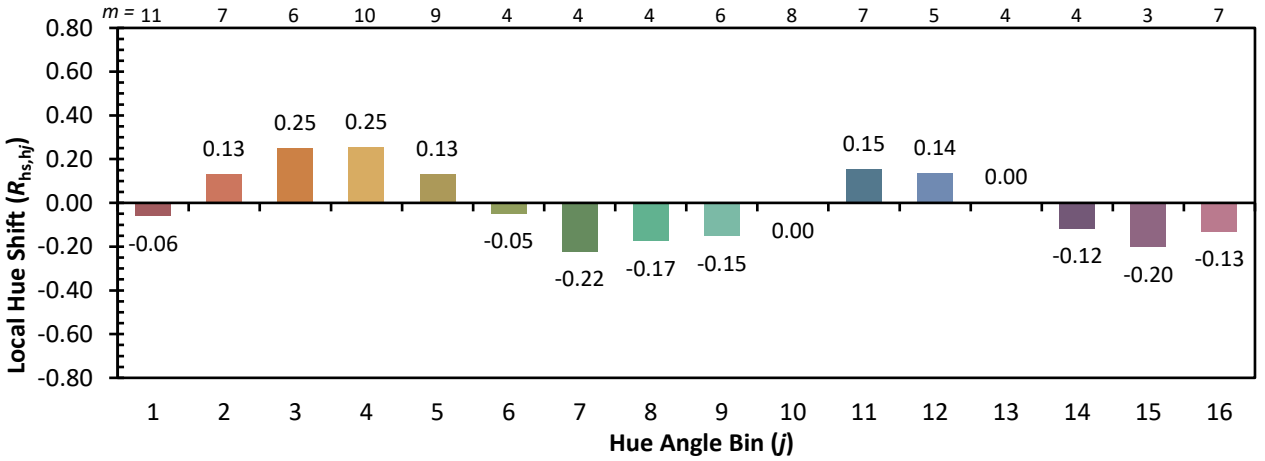


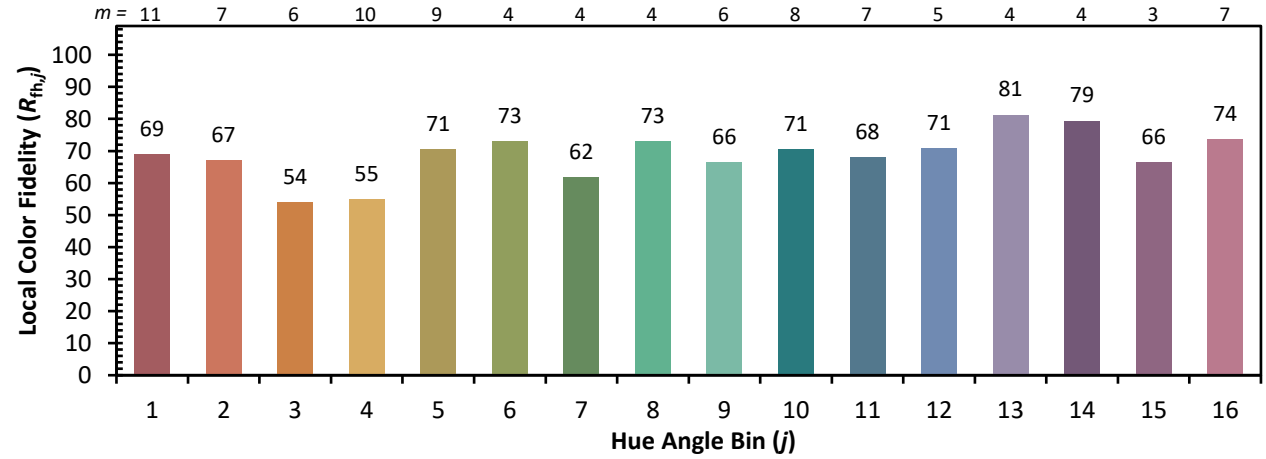
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Color Rendition by Hue-Angle Bin



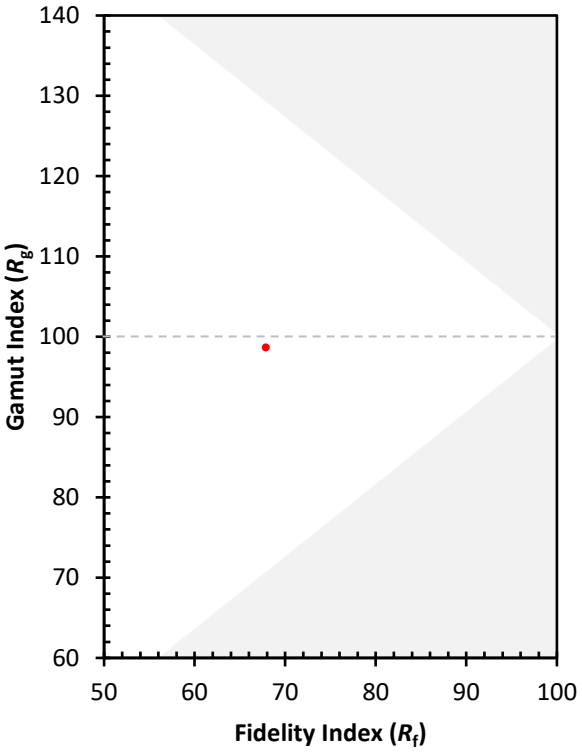


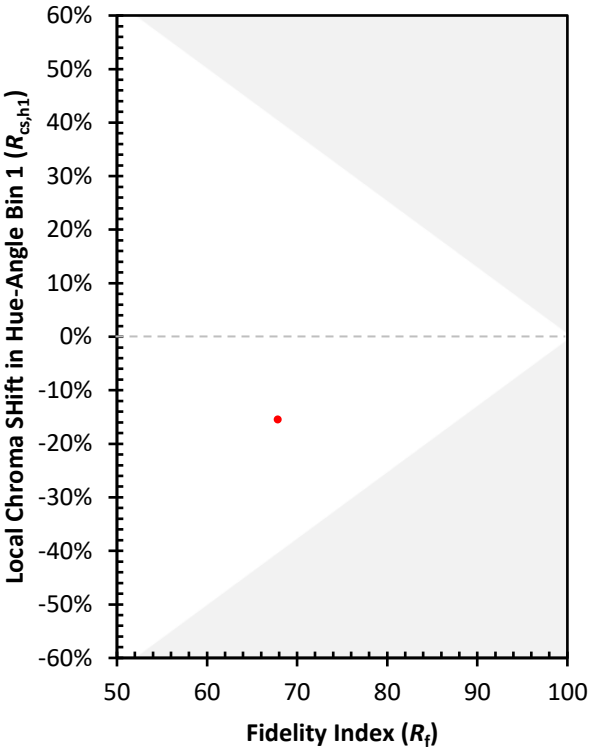


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Measure Comparisons





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