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: P1363455

Luminaire Tested: **GSS-SB3A-735-U-SL3**

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:	P1363455
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3A-735-U-SL3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 85W 70CRI 3500K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(78) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	11676.1 lumens
Efficiency:	N/A
Efficacy:	137.4 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

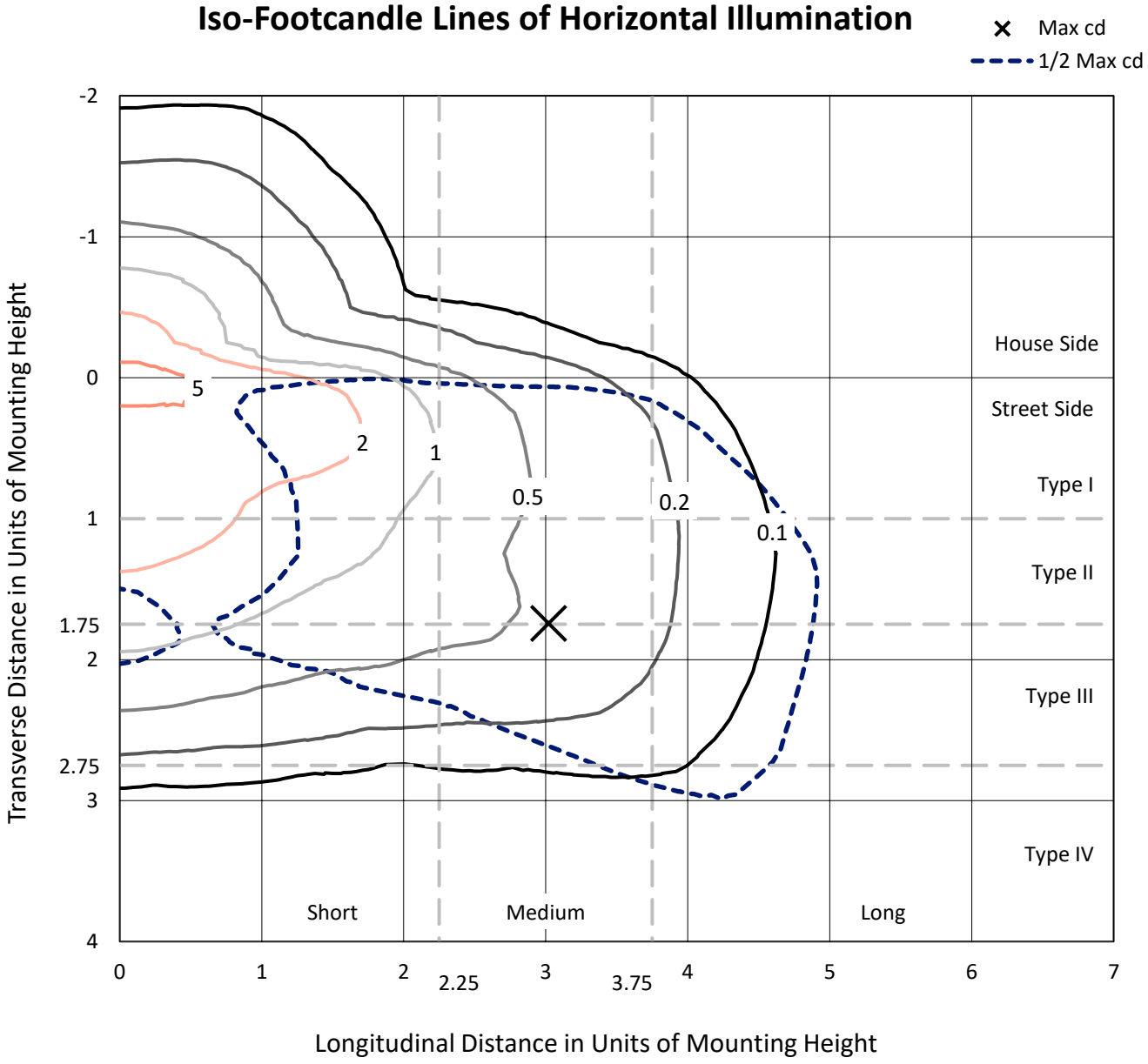
Input Watts (W):	85
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	11.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1363455
CATALOG NUMBER: GSS-SB3A-735-U-SL3

Iso-Footcandle Lines of Horizontal Illumination



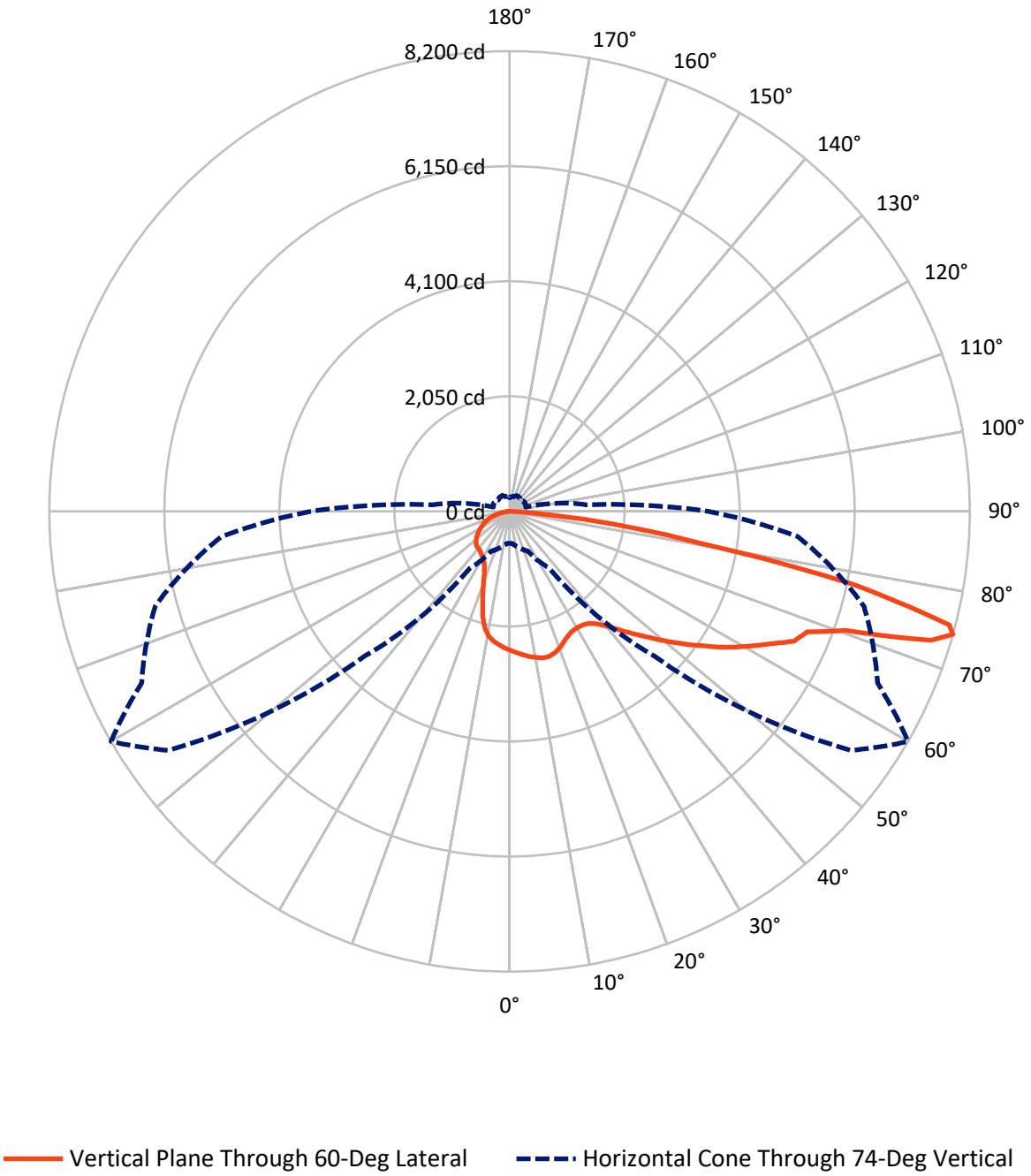
Based on 20 foot mounting height. Maximum calculated value = 6.2 fc
Type III - Medium - N/A

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Luminous Intensity Polar Plot



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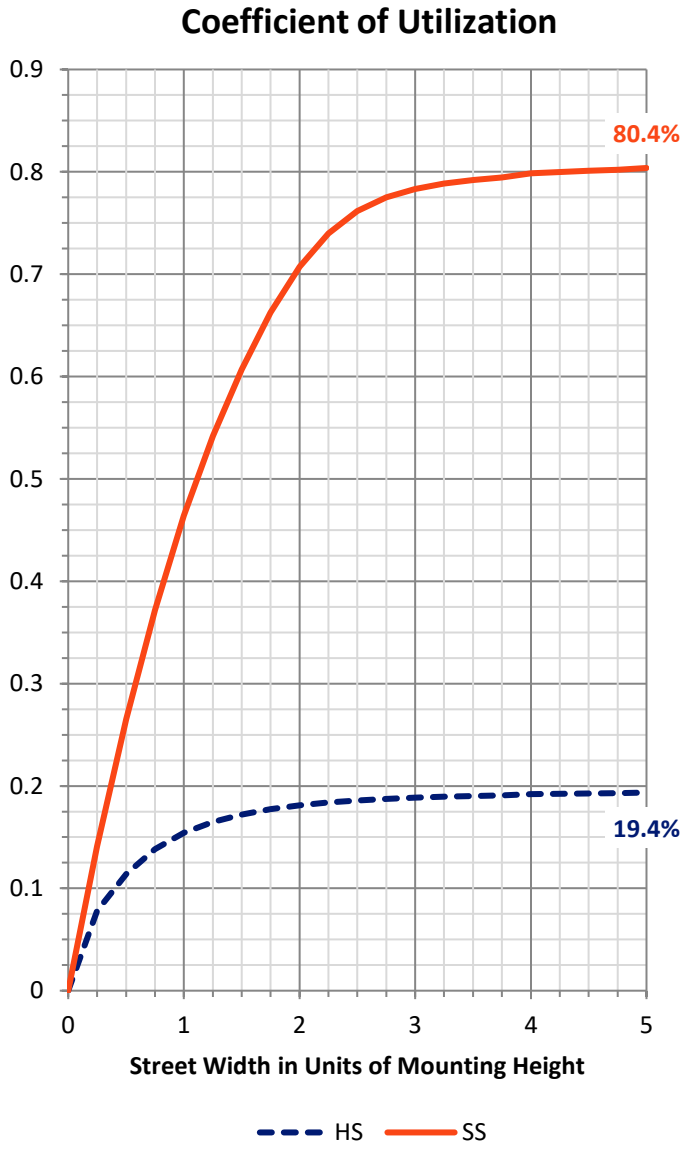
REPORT NUMBER: P1363455
CATALOG NUMBER: GSS-SB3A-735-U-SL3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2279.1	0.0	2279.1
	% Fixture	19.5	0.0	19.5
Street Side	Lumens	9396.9	0.0	9396.9
	% Fixture	80.5	0.0	80.5
Total	Lumens	11676.1	0.0	11676.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	227.9	2.0
10°-20°	559.2	4.8
20°-30°	836.0	7.2
30°-40°	1191.7	10.2
40°-50°	1713.6	14.7
50°-60°	2294.4	19.7
60°-70°	2694.3	23.1
70°-80°	1921.7	16.5
80°-90°	237.2	2.0
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°	11676.1	100.0
0°-180°	11676.1	100.0



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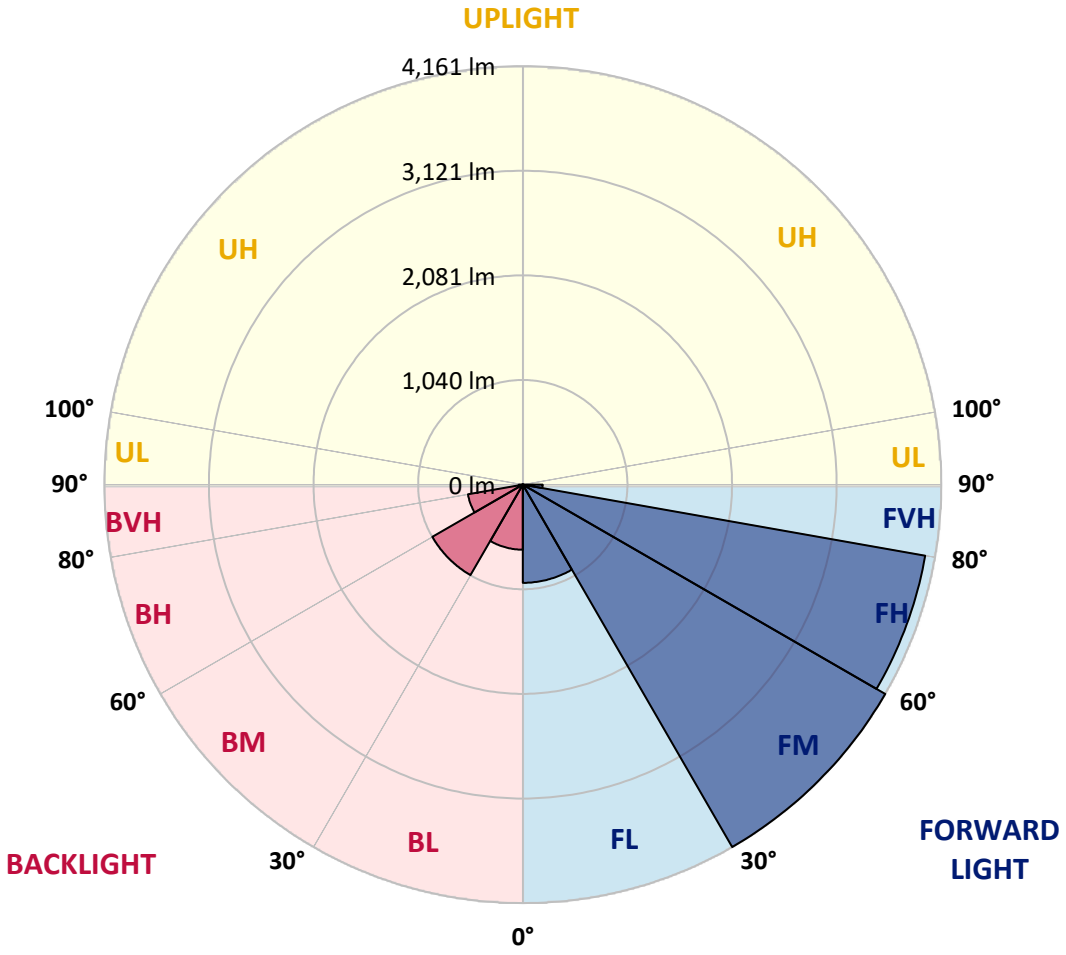
Scaled Data Report

REPORT NUMBER: P1363455
CATALOG NUMBER: GSS-SB3A-735-U-SL3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	976.3	8.4			
FM	(30°-60°)	4161.1	35.6			
FH	(60°-80°)	4062.5	34.8			G2/5000
FVH	(80°-90°)	197.1	1.7			G2/225
BL	(0°-30°)	646.8	5.5	B2/1000		
BM	(30°-60°)	1038.7	8.9	B2/2500		
BH	(60°-80°)	553.5	4.7	B2/1000		G2/1000
BVH	(80°-90°)	40.1	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 III Medium



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REPORT NUMBER: P1363455
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	60°	65°	75°	85°
0°	2476.6	2476.6	2476.6	2476.6	2476.6	2476.6	2476.6	2476.6	2476.6	2476.6	2476.6
2.5°	2555.1	2558.0	2546.3	2537.6	2537.6	2523.1	2523.1	2523.1	2508.5	2505.6	2485.3
5°	2584.1	2581.2	2575.4	2578.3	2581.2	2575.4	2578.3	2569.6	2549.2	2543.4	2511.5
7.5°	2502.7	2502.7	2517.3	2546.3	2587.0	2607.4	2619.0	2613.2	2604.5	2587.0	2540.5
10°	2209.2	2229.5	2273.1	2369.0	2488.2	2587.0	2651.0	2648.1	2651.0	2627.7	2575.4
12.5°	1950.4	1959.2	1999.9	2084.2	2255.7	2467.9	2645.2	2680.0	2688.8	2674.2	2610.3
15°	1810.9	1808.0	1840.0	1906.8	2037.7	2270.2	2581.2	2677.1	2729.5	2726.6	2659.7
17.5°	1749.9	1752.8	1770.2	1813.8	1909.8	2101.6	2467.9	2642.3	2749.8	2784.7	2706.2
20°	1778.9	1770.2	1778.9	1787.7	1840.0	1991.1	2345.8	2581.2	2767.3	2839.9	2758.5
22.5°	1840.0	1831.3	1828.4	1822.5	1834.2	1927.2	2235.3	2505.6	2781.8	2912.6	2819.6
25°	1947.5	1938.8	1912.7	1880.7	1866.2	1906.8	2162.6	2441.7	2796.3	3014.3	2898.1
27.5°	2101.6	2090.0	2052.2	1976.6	1930.1	1935.9	2139.4	2406.8	2822.5	3113.2	2973.6
30°	2331.2	2325.4	2241.1	2119.0	2023.1	1988.2	2151.0	2398.1	2851.5	3226.5	3049.2
32.5°	2537.6	2531.8	2467.9	2331.2	2171.4	2072.5	2180.1	2409.7	2889.3	3371.9	3159.7
35°	2706.2	2694.6	2642.3	2537.6	2374.8	2200.4	2244.0	2450.4	2970.7	3563.7	3293.4
37.5°	2877.7	2869.0	2796.3	2685.9	2584.1	2377.7	2351.6	2543.4	3081.2	3825.3	3488.1
40°	3084.1	3072.5	2985.3	2854.5	2764.3	2619.0	2505.6	2691.7	3249.8	4124.7	3709.0
42.5°	3281.8	3270.1	3168.4	3055.0	2941.7	2851.5	2723.6	2889.3	3459.1	4505.5	3970.7
45°	3511.4	3511.4	3369.0	3244.0	3124.8	3014.3	2930.0	3116.1	3703.2	4935.7	4261.3
47.5°	3726.5	3706.1	3566.6	3430.0	3313.7	3104.4	3127.7	3354.4	3976.5	5371.7	4575.3
50°	3796.3	3790.4	3697.4	3575.3	3476.5	3214.9	3331.2	3639.3	4284.6	5787.4	4871.8
52.5°	3877.6	3851.5	3717.8	3700.3	3587.0	3354.4	3581.1	3932.9	4566.5	6165.3	5110.1
55°	3979.4	3950.3	3767.2	3732.3	3671.3	3511.4	3866.0	4235.2	4834.0	6458.9	5333.9
57.5°	4165.4	4130.5	3871.8	3796.3	3746.8	3709.0	4188.7	4569.5	5104.3	6688.5	5525.8
60°	4273.0	4243.9	4023.0	3967.8	3895.1	3982.3	4534.6	4877.6	5360.1	6865.8	5674.0
62.5°	4217.7	4197.4	4043.3	4148.0	4206.1	4342.7	4929.9	5197.3	5563.6	6999.5	5679.8
65°	3932.9	3892.2	3787.5	4104.4	4563.6	4950.2	5432.8	5572.3	5697.3	6639.1	5336.8
67.5°	3249.8	3209.1	3270.1	3595.7	4360.2	5886.2	6124.6	5723.4	5456.0	6310.6	5287.4
70°	1476.6	1409.8	1778.9	2543.4	3607.3	5682.7	7086.7	6351.3	5700.2	6281.5	5188.6
72.5°	723.8	752.9	869.1	1142.4	2206.2	4363.1	7813.4	7854.1	6528.6	6357.1	5258.4
74°	566.8	575.5	671.5	784.8	1232.5	3642.2	7423.9	8200.0	7235.0	6537.3	5150.8
75°	488.3	500.0	595.9	654.0	793.6	3066.6	6929.8	8095.4	7557.6	6502.5	4912.5
77.5°	357.5	354.6	424.4	520.3	372.1	1366.2	5613.0	6272.8	6444.3	5296.1	3275.9
80°	220.9	229.6	293.6	363.3	247.1	520.3	3299.2	3427.1	3049.2	3066.6	1590.0
82.5°	133.7	139.5	157.0	188.9	136.6	183.1	1494.1	1863.2	1543.5	1002.8	267.4
85°	40.7	43.6	52.3	66.9	49.4	66.9	502.9	453.5	322.7	133.7	78.5
87.5°	2.9	2.9	5.8	5.8	8.7	14.5	20.3	23.3	26.2	29.1	29.1
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: P1363455
CATALOG NUMBER: GSS-SB3A-735-U-SL3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2476.6	2476.6	2476.6	2476.6	2476.6	2476.6	2476.6	2476.6	2476.6	2476.6	2476.6
2.5°	2485.3	2476.6	2464.9	2444.6	2430.1	2415.5	2398.1	2371.9	2363.2	2366.1	2371.9
5°	2505.6	2482.4	2447.5	2401.0	2366.1	2337.0	2290.5	2252.8	2229.5	2229.5	2217.9
7.5°	2526.0	2494.0	2438.8	2360.3	2299.3	2217.9	2130.7	2043.5	1982.4	1956.3	1933.0
10°	2560.9	2511.5	2421.3	2316.7	2185.9	2023.1	1845.8	1665.6	1552.2	1494.1	1491.2
12.5°	2584.1	2534.7	2412.6	2244.0	1997.0	1688.8	1418.5	1270.3	1223.8	1203.4	1197.6
15°	2621.9	2555.1	2392.3	2110.3	1706.3	1337.1	1188.9	1145.3	1142.4	1145.3	1148.2
17.5°	2653.9	2572.5	2340.0	1898.1	1369.1	1162.7	1124.9	1122.0	1142.4	1151.1	1159.8
20°	2688.8	2587.0	2246.9	1601.6	1180.2	1110.4	1104.6	1122.0	1151.1	1174.3	1177.2
22.5°	2738.2	2598.7	2084.2	1308.0	1090.0	1081.3	1095.9	1113.3	1130.7	1151.1	1156.9
25°	2790.5	2598.7	1860.3	1107.5	1043.5	1066.8	1081.3	1066.8	1061.0	1078.4	1078.4
27.5°	2831.2	2578.3	1543.5	999.9	1011.6	1049.3	1040.6	1008.7	1002.8	1014.5	1011.6
30°	2860.3	2502.7	1223.8	941.8	979.6	1011.6	988.3	970.9	959.2	962.1	965.0
32.5°	2903.9	2386.5	1002.8	901.1	953.4	950.5	947.6	930.2	915.6	918.5	921.4
35°	2956.2	2194.6	877.8	872.0	930.2	906.9	909.8	889.5	872.0	872.0	874.9
37.5°	3023.0	1965.0	825.5	860.4	892.4	889.5	880.8	854.6	828.4	822.6	822.6
40°	3095.7	1683.0	799.4	854.6	874.9	883.7	866.2	834.2	764.5	720.9	718.0
42.5°	3142.2	1450.5	790.6	845.9	872.0	880.8	857.5	758.7	691.8	662.7	659.8
45°	3209.1	1322.6	790.6	822.6	860.4	869.1	787.7	720.9	683.1	668.6	671.5
47.5°	3275.9	1322.6	790.6	805.2	828.4	840.1	732.5	703.4	668.6	668.6	680.2
50°	3369.0	1395.3	784.8	779.0	787.7	744.1	697.6	674.4	627.9	610.4	613.3
52.5°	3508.5	1505.7	761.6	741.2	744.1	688.9	674.4	639.5	593.0	558.1	549.4
55°	3659.6	1624.9	715.1	697.6	694.7	654.0	648.2	610.4	566.8	520.3	511.6
57.5°	3825.3	1720.8	656.9	654.0	645.3	619.1	627.9	601.7	540.7	479.6	470.9
60°	3982.3	1828.4	601.7	607.5	593.0	587.2	598.8	581.4	505.8	438.9	433.1
62.5°	3982.3	1825.5	552.3	558.1	555.2	540.7	561.0	549.4	459.3	404.0	398.2
65°	3764.3	1744.1	494.2	508.7	520.3	491.2	517.4	497.1	418.6	375.0	366.3
67.5°	3735.2	1712.1	436.0	450.6	470.9	438.9	456.4	436.0	380.8	343.0	337.2
70°	3677.1	1639.4	383.7	401.1	409.9	375.0	398.2	383.7	343.0	313.9	308.1
72.5°	3706.1	1575.5	328.5	348.8	351.7	319.7	343.0	337.2	302.3	282.0	270.3
74°	*3543.4*	*1363.3*	*296.5*	*313.9*	*308.1*	*284.9*	*305.2*	*305.2*	*273.2*	*258.7*	*244.2*
75°	3328.3	1209.2	273.2	290.7	276.1	261.6	282.0	284.9	252.9	252.9	229.6
77.5°	2185.9	811.0	215.1	226.7	220.9	212.2	223.8	220.9	197.7	191.8	177.3
80°	1069.7	444.7	162.8	157.0	159.9	157.0	165.7	162.8	151.2	145.3	142.4
82.5°	200.6	148.2	107.6	104.6	98.8	93.0	104.6	104.6	139.5	157.0	157.0
85°	61.0	58.1	52.3	52.3	49.4	43.6	46.5	66.9	81.4	55.2	52.3
87.5°	26.2	26.2	23.3	20.3	14.5	14.5	11.6	11.6	11.6	11.6	11.6
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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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-5

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-735-U-5WQ

Data in this report applies to families of products including GSS-SB1A-735-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

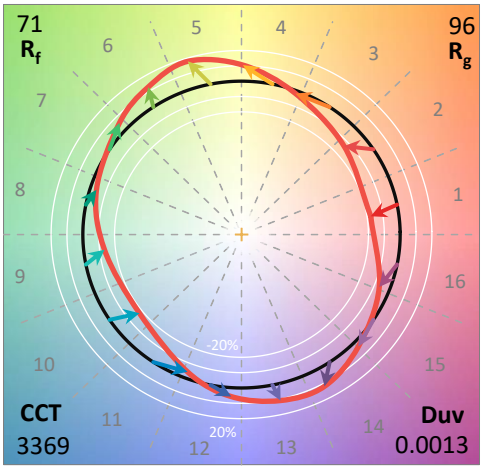
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-5
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-735-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3500K CCT 26 LEDS

Spectral Parameters

CCT (K):	3369
CIE u':	0.2386
CIE v':	0.5156
Duv:	0.0013
CIE x:	0.4143
CIE y:	0.3980
CIE z:	0.1877
Peak Wavelength (nm):	590
Dominant Wavelength (nm):	580
Purity:	43.80166
Rf:	71.4
Rg:	96

CRI (Ra):	70.1
R1:	66.6
R2:	77.6
R3:	88.5
R4:	69.5
R5:	66.4
R6:	69.6
R7:	77.5
R8:	44.9
R9:	-40.2
R10:	49.1
R11:	66.3
R12:	45.7
R13:	68.0
R14:	93.4
R15:	57.6



Test Conditions

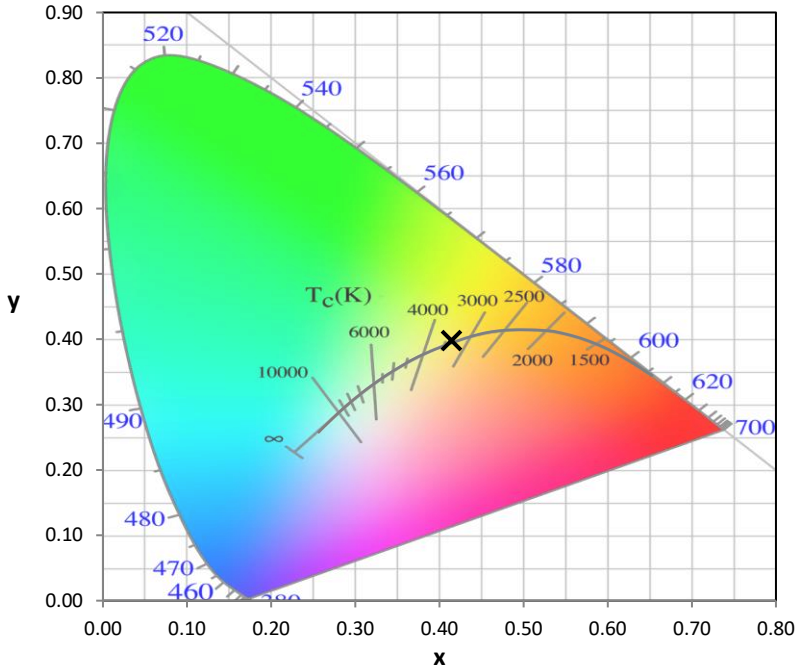
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

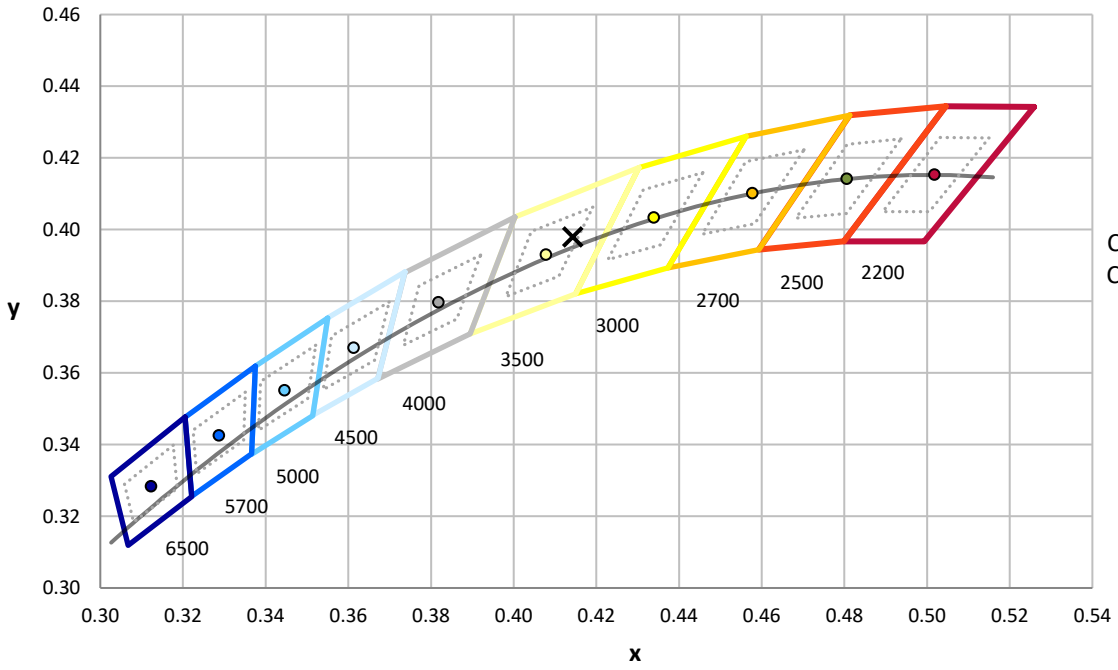
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-5

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

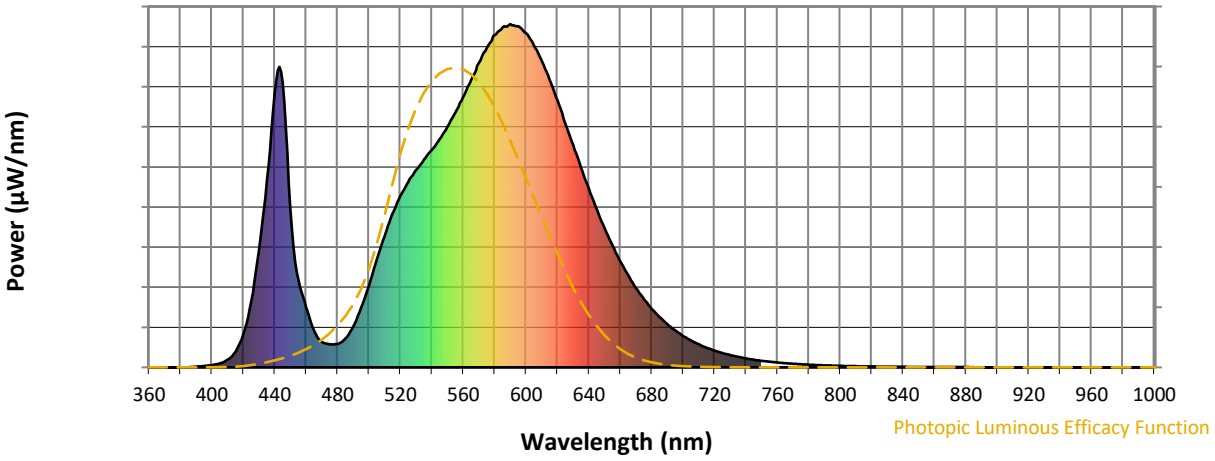


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

Photopic Flux vs. Wavelength

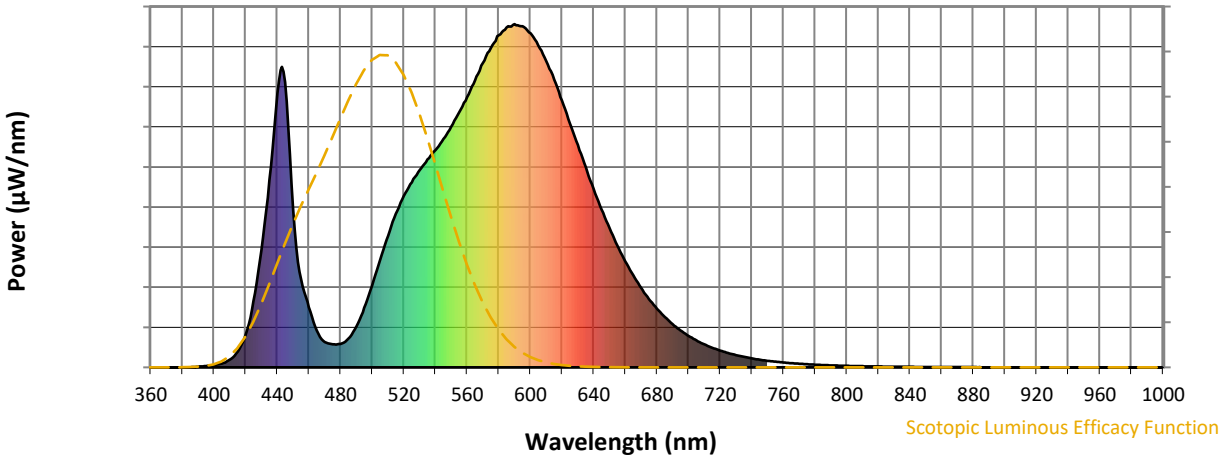


Photopic Lumens: NR

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-5

Scotopic Flux vs. Wavelength

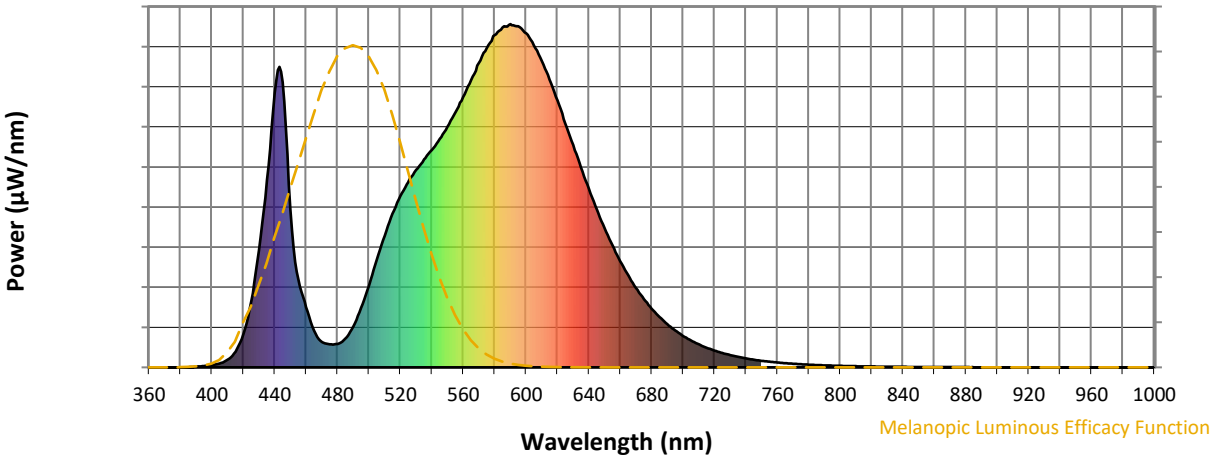


Scotopic Lumens: NR **S/P: 1.29**

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-5

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.36**

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

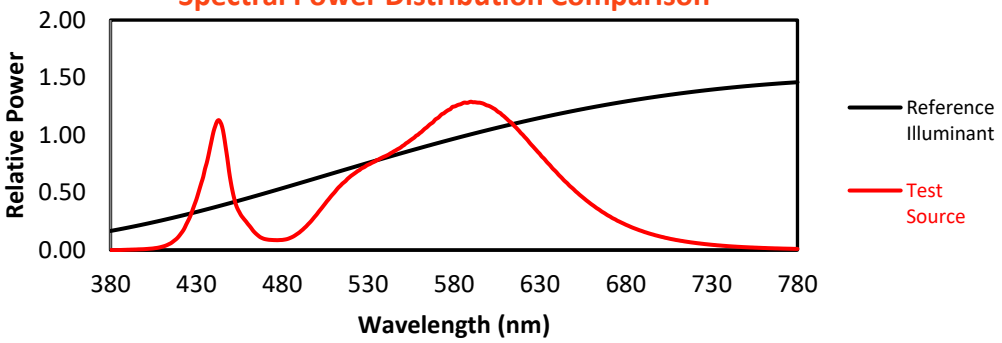
REPORT NUMBER: SP1-2407-184-5

TM-30-18

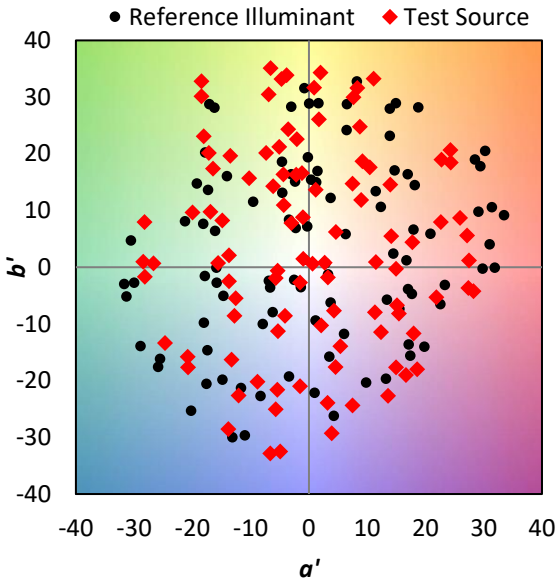
Summary

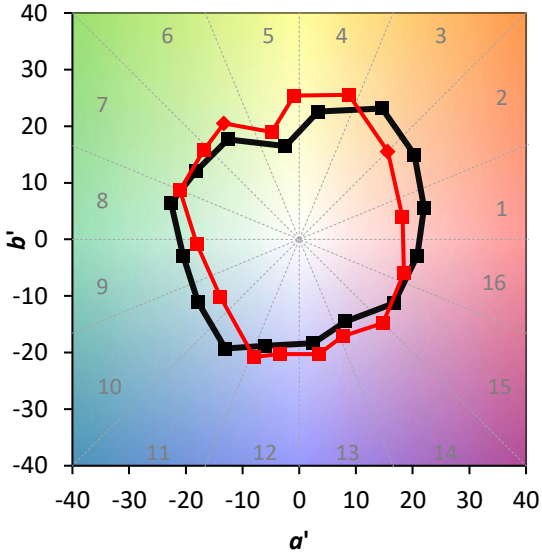
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R_g = 96
CIE R_a = 70.1
R_9 = -40.2

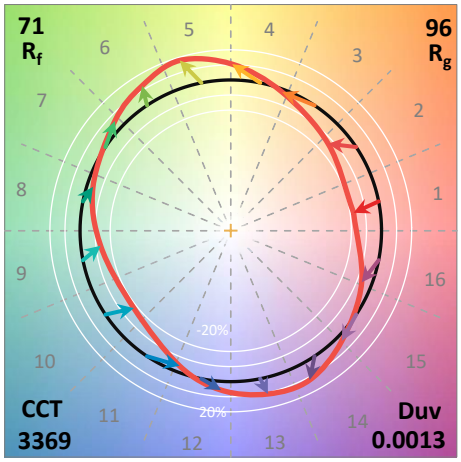
Spectral Power Distribution Comparison

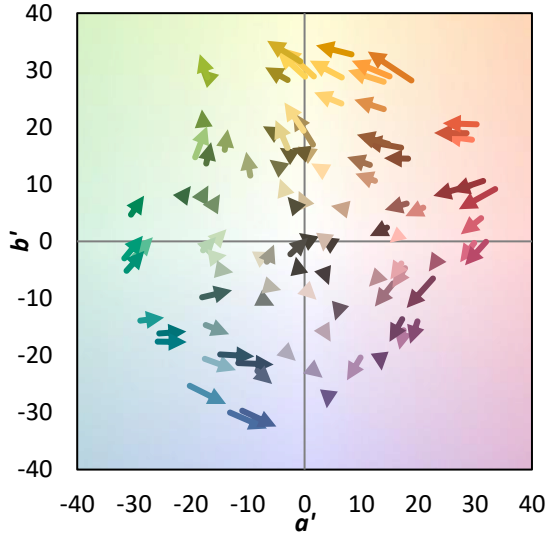


Color Vector Graphics







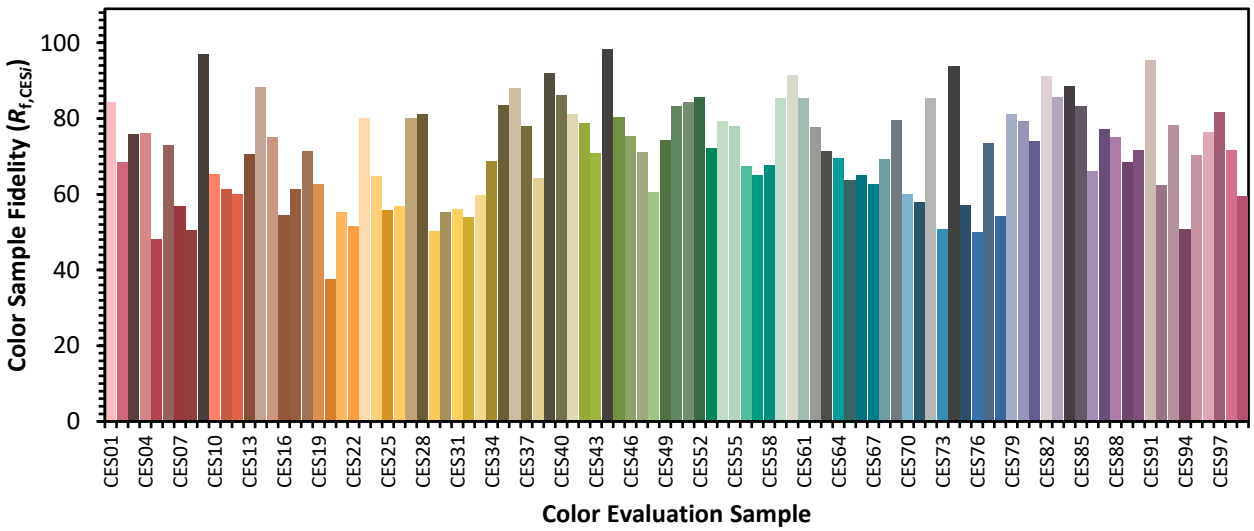


REPORT NUMBER: SP1-2407-184-5

TM-30-18

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

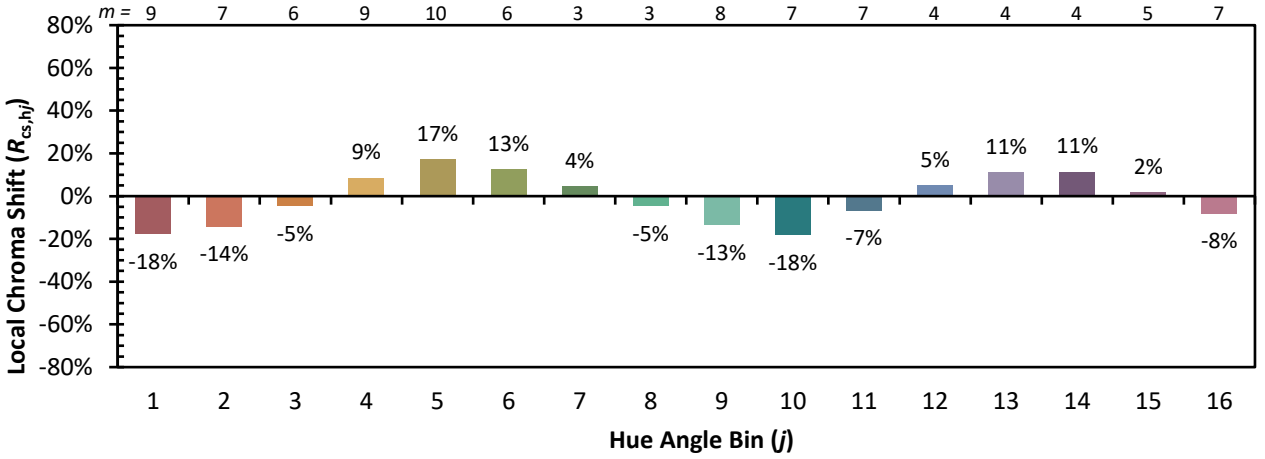
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82 = 91
CES08 = 39	CES33 = 60	CES58 = 68	CES83 = 86
CES09 = 29	CES34 = 69	CES59 = 85	CES84 = 89
CES10 = 75	CES35 = 83	CES60 = 91	CES85 = 83
CES11 = 58	CES36 = 88	CES61 = 85	CES86 = 66
CES12 = 64	CES37 = 78	CES62 = 78	CES87 = 77
CES13 = 43	CES38 = 64	CES63 = 71	CES88 = 75
CES14 = 74	CES39 = 92	CES64 = 70	CES89 = 68
CES15 = 71	CES40 = 86	CES65 = 64	CES90 = 72
CES16 = 47	CES41 = 81	CES66 = 65	CES91 = 95
CES17 = 50	CES42 = 79	CES67 = 63	CES92 = 62
CES18 = 56	CES43 = 71	CES68 = 69	CES93 = 78
CES19 = 72	CES44 = 98	CES69 = 80	CES94 = 51
CES20 = 65	CES45 = 80	CES70 = 60	CES95 = 70
CES21 = 87	CES46 = 75	CES71 = 58	CES96 = 76
CES22 = 79	CES47 = 71	CES72 = 85	CES97 = 82
CES23 = 92	CES48 = 61	CES73 = 51	CES98 = 72
CES24 = 91	CES49 = 74	CES74 = 94	CES99 = 60
CES25 = 72	CES50 = 83	CES75 = 57	

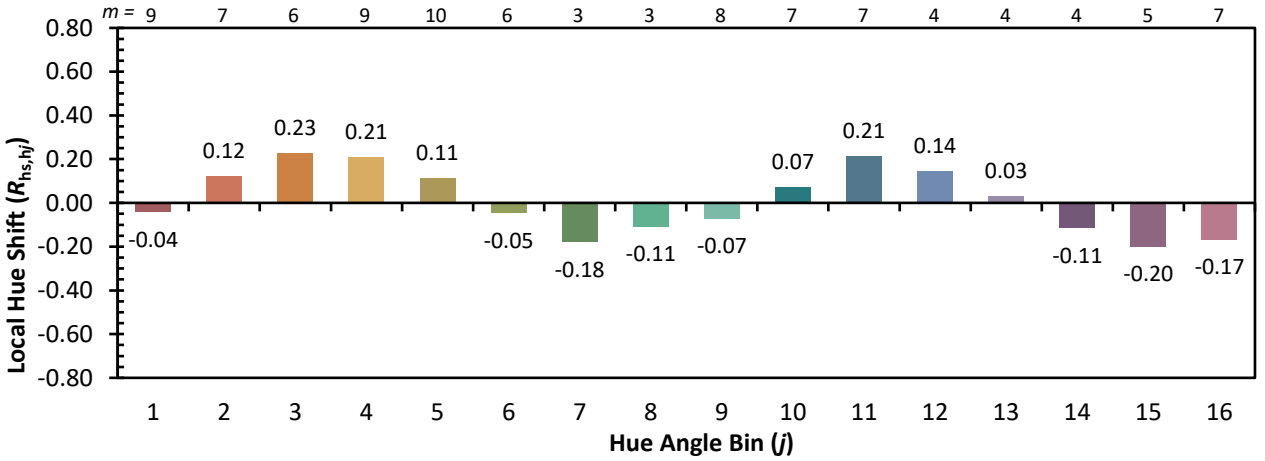


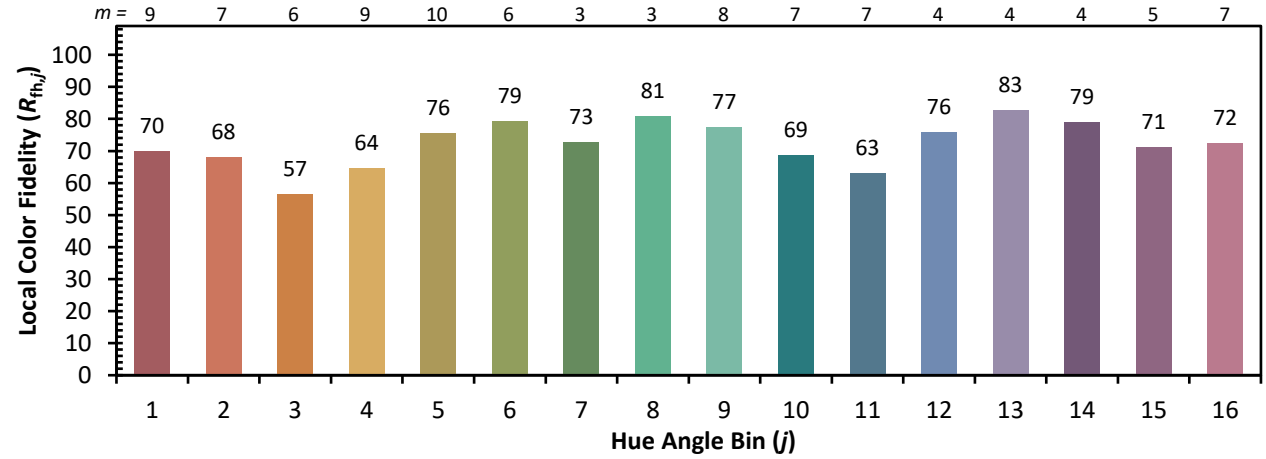
REPORT NUMBER: SP1-2407-184-5

TM-30-18

Color Rendition by Hue-Angle Bin



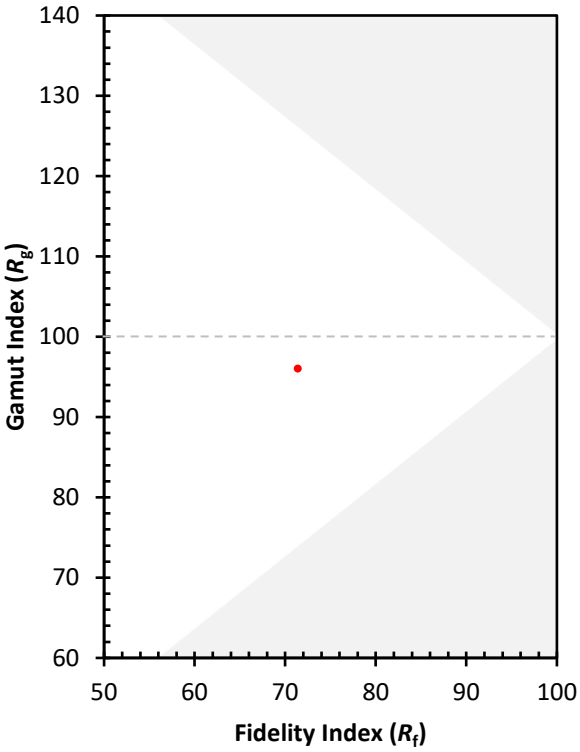


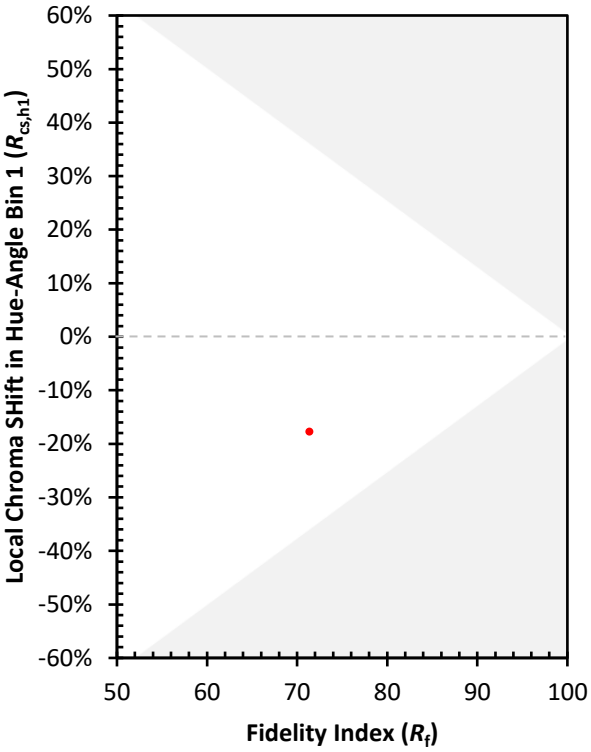


REPORT NUMBER: SP1-2407-184-5

TM-30-18

Measure Comparisons





(END OF REPORT)