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: STREETWORKS

Report Number: P1057628

Luminaire Tested: **GAP-SA2A-760-U-T4BC**

Issue Date: 08/07/2025

Report Generated By 670347003

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:	P1057628
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	08/07/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	STREETWORKS
Catalog Number:	GAP-SA2A-760-U-T4BC
Description:	GALLEON PEDESTRAIAN COMPANION 615mA 2xLight Square PACKAGE 70CRI 5700K FIXTURE w/ TYPE IV ANGLED BACKLIGHT CONTROL
Light Source:	(28) 5700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	6829.3 lumens
Efficiency:	N/A
Efficacy:	122.8 lumens/watt
Luminous Opening:	Rectangular (W 1.33' x L: 0.67' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B0 - U0 - G2

Input Watts (W):	55.6
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	NR
Total Harmonic Distortion (THDi):	NR
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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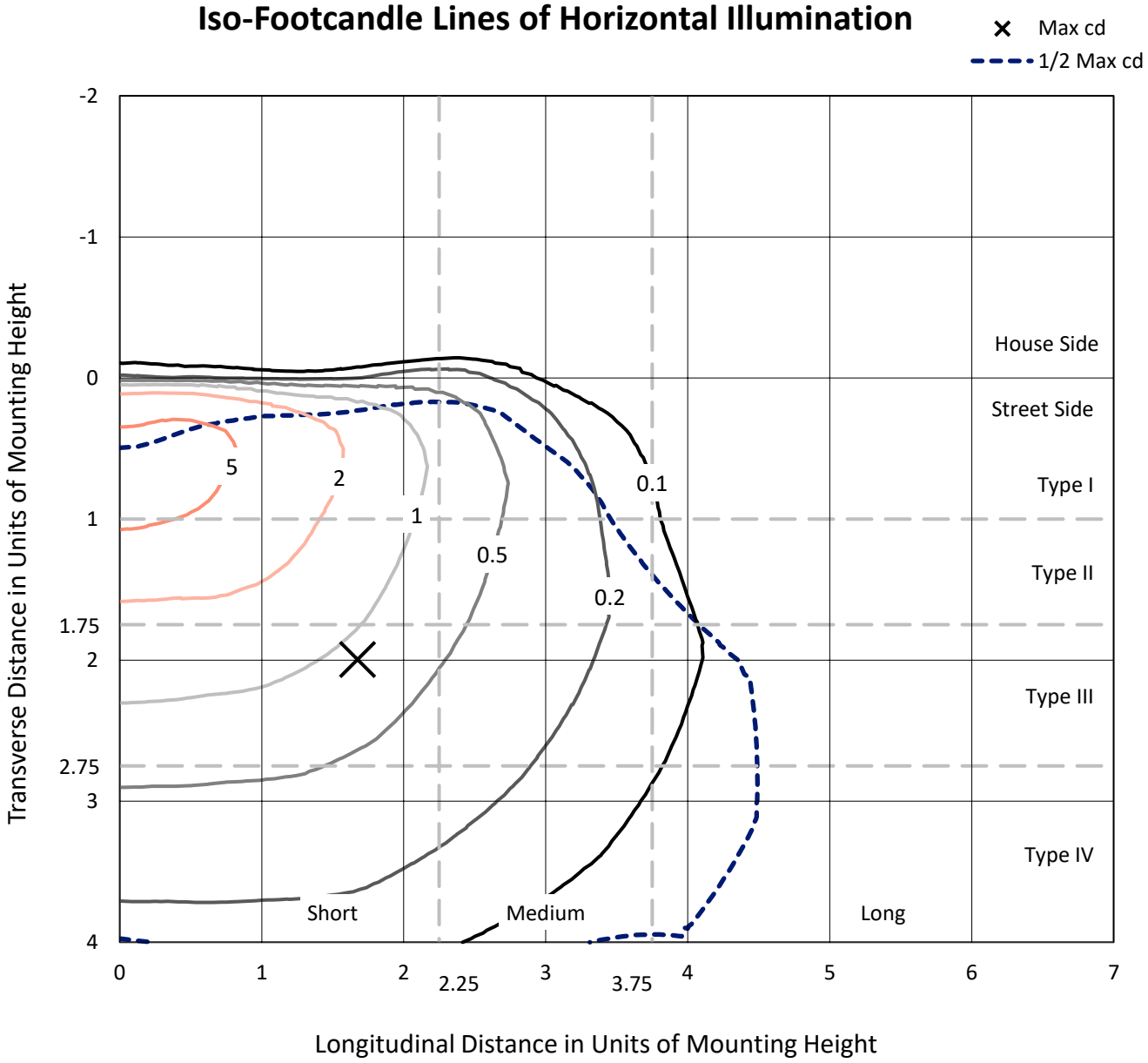
REPORT NUMBER: P1057628
CATALOG NUMBER: GAP-SA2A-760-U-T4BC

Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 7.8 fc
Type IV - Short - N/A

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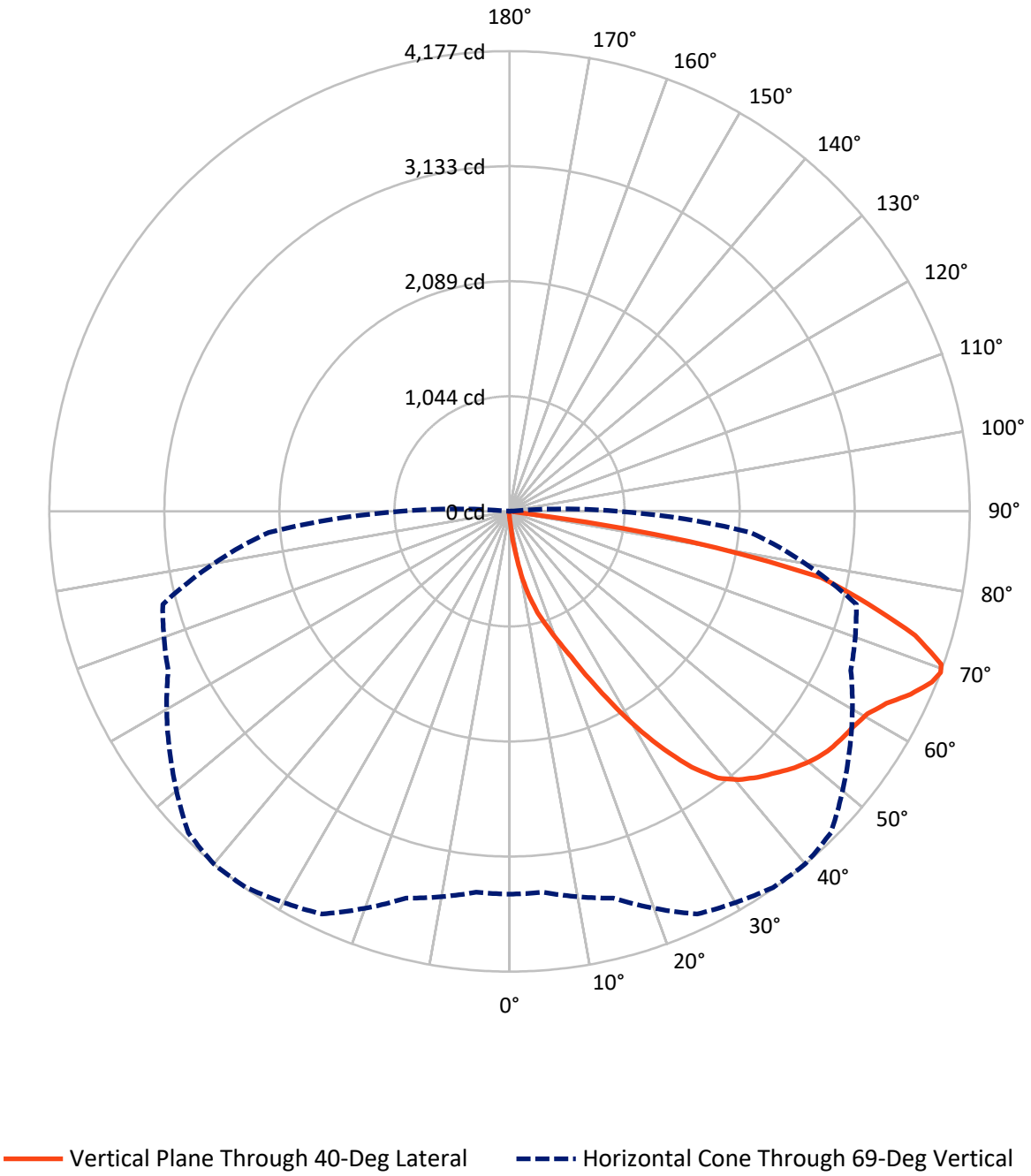
Luminous Intensity Polar Plot



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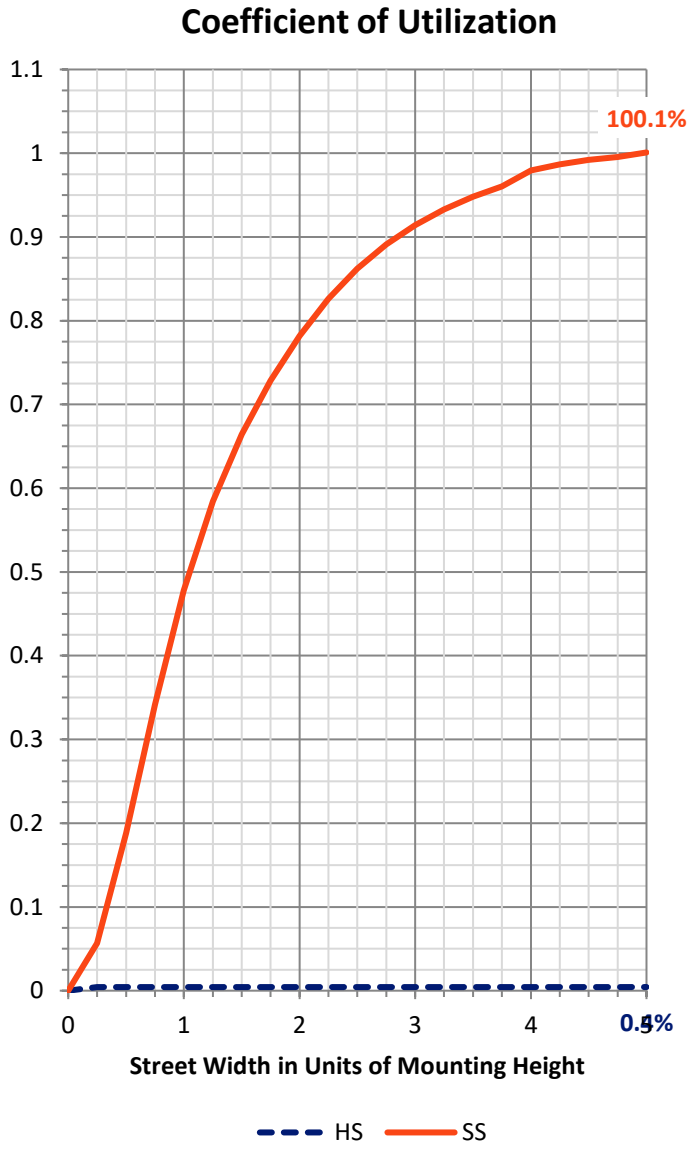
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	29.9	0.0	29.9
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	6799.4	0.0	6799.4
	% Fixture	99.6	0.0	99.6
Total	Lumens	6829.3	0.0	6829.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	14.4	0.2
10°-20°	109.1	1.6
20°-30°	328.5	4.8
30°-40°	723.3	10.6
40°-50°	1111.5	16.3
50°-60°	1368.7	20.0
60°-70°	1727.9	25.3
70°-80°	1329.1	19.5
80°-90°	116.8	1.7
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°	6829.3	100.0
0°-180°	6829.3	100.0



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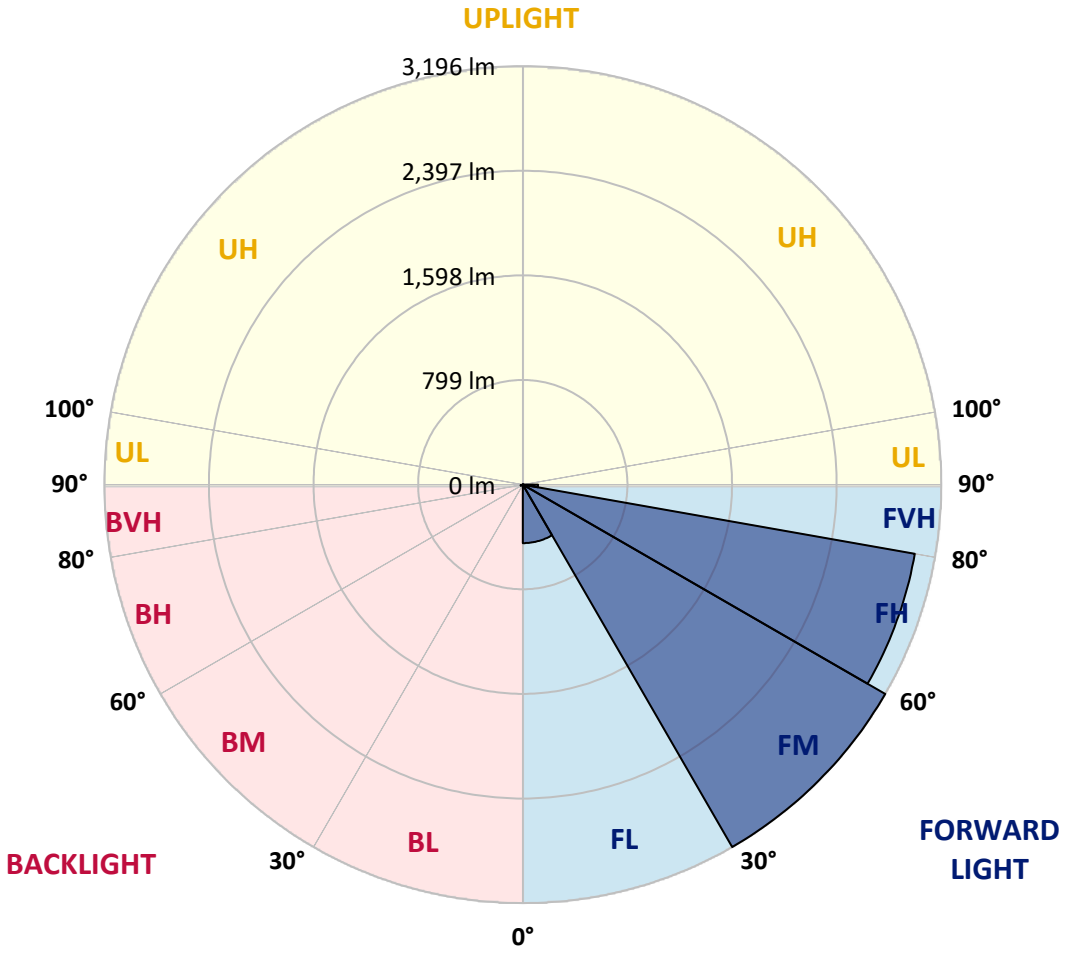
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	446.9	6.5			
FM	(30°-60°)	3196.1	46.8			
FH	(60°-80°)	3039.9	44.5			G2/5000
FVH	(80°-90°)	116.5	1.7			G2/225
BL	(0°-30°)	5.1	0.1	B0/110		
BM	(30°-60°)	7.3	0.1	B0/220		
BH	(60°-80°)	17.2	0.3	B0/110		G0/110
BVH	(80°-90°)	0.3	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B0-U0-G2
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	40°	45°	55°	65°	75°	85°
0°	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
2.5°	111.4	110.2	105.0	98.6	93.5	89.7	84.5	76.9	69.2	60.2	53.8
5°	292.1	290.8	270.3	244.7	210.1	187.0	164.0	126.8	96.1	74.3	56.4
7.5°	540.6	536.7	517.5	477.8	404.8	365.1	322.8	226.7	147.3	92.2	60.2
10°	786.5	784.0	759.6	702.0	622.6	582.8	526.5	386.9	231.9	120.4	65.3
12.5°	931.3	937.7	919.7	892.8	824.9	787.8	723.7	562.3	356.1	165.2	71.7
15°	1050.4	1053.0	1036.3	1019.7	982.5	951.8	898.0	749.4	504.7	225.5	79.4
17.5°	1197.7	1193.9	1175.9	1156.7	1115.7	1092.7	1058.1	922.3	663.5	311.3	89.7
20°	1384.7	1374.5	1354.0	1320.7	1275.8	1247.7	1211.8	1099.1	822.4	406.1	102.5
22.5°	1624.3	1611.5	1589.7	1558.9	1479.5	1436.0	1389.9	1250.2	997.9	526.5	119.1
25°	1901.0	1894.6	1871.5	1827.9	1743.4	1685.8	1611.5	1427.0	1172.1	654.6	139.6
27.5°	2226.3	2214.8	2184.1	2132.8	2041.9	1966.3	1874.1	1621.7	1338.6	790.4	165.2
30°	2590.1	2564.5	2501.7	2456.9	2350.6	2276.3	2168.7	1880.5	1510.3	932.5	192.1
32.5°	2928.3	2895.0	2804.0	2742.6	2643.9	2577.3	2478.7	2141.8	1703.7	1081.1	226.7
35°	3234.5	3198.6	3051.3	2957.8	2907.8	2851.4	2751.5	2440.3	1912.5	1240.0	266.4
37.5°	3493.2	3457.3	3267.8	3120.4	3089.7	3070.5	2989.8	2692.6	2149.5	1419.3	312.6
40°	3638.0	3614.9	3450.9	3284.4	3225.5	3202.4	3143.5	2904.0	2413.4	1598.7	366.4
42.5°	3682.8	3668.7	3535.5	3453.5	3345.9	3299.8	3229.3	3065.4	2640.1	1799.8	427.8
45°	3658.5	3643.1	3545.7	3564.9	3475.3	3385.6	3289.5	3175.5	2830.9	2036.7	504.7
47.5°	3554.7	3549.6	3483.0	3591.8	3581.6	3479.1	3360.0	3248.5	2994.9	2266.0	600.8
50°	3301.1	3298.5	3329.2	3554.7	3652.1	3556.0	3436.9	3313.9	3125.6	2495.3	723.7
52.5°	2959.0	2977.0	3132.0	3485.5	3672.5	3616.2	3513.7	3388.2	3233.2	2724.6	889.0
55°	2778.4	2793.8	2997.5	3409.9	3668.7	3652.1	3591.8	3459.9	3331.8	2912.9	1109.3
57.5°	2915.5	2898.8	2992.4	3399.7	3652.1	3682.8	3648.2	3516.3	3421.5	3079.5	1414.2
60°	3175.5	3170.4	3181.9	3472.7	3686.6	3732.8	3708.4	3554.7	3509.9	3206.3	1749.8
62.5°	3438.1	3424.0	3435.6	3673.8	3807.1	3839.1	3809.6	3617.5	3579.0	3298.5	2113.6
65°	3568.8	3558.5	3612.3	3876.2	3978.7	4000.5	3962.0	3718.7	3590.6	3345.9	2342.9
67.5°	3552.1	3549.6	3675.1	4018.4	4122.2	4135.0	4103.0	3819.9	3541.9	3344.6	2367.2
69°	3474.0	3468.9	3634.1	4032.5	4168.3	4177.3	4124.7	3768.6	3418.9	3258.8	2194.3
70°	3381.8	3386.9	3573.9	4006.9	4169.6	4156.8	4035.1	3695.6	3325.4	3160.2	1974.0
72.5°	3038.5	3070.5	3326.7	3839.1	3994.1	3850.6	3691.8	3456.1	3147.4	2693.9	1378.3
75°	2541.5	2586.3	2916.8	3490.7	3434.3	3362.6	3343.3	3164.0	2851.4	1789.5	979.9
77.5°	1242.5	1391.1	2070.1	2681.1	2818.1	2891.2	2864.3	2615.7	2291.7	878.7	639.2
80°	65.3	67.9	108.9	256.2	1305.3	1660.1	2041.9	1997.0	1734.4	400.9	336.9
82.5°	34.6	34.6	38.4	44.8	52.5	62.8	166.5	1143.9	1031.2	206.2	125.5
85°	19.2	19.2	23.1	30.7	39.7	46.1	52.5	69.2	221.6	74.3	20.5
87.5°	9.0	11.5	15.4	21.8	28.2	35.9	41.0	51.2	65.3	62.8	3.8
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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CATALOG NUMBER: GAP-SA2A-760-U-T4BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
2.5°	50.0	47.4	43.6	41.0	39.7	37.1	34.6	33.3	32.0	30.7	32.0
5°	50.0	46.1	39.7	35.9	33.3	29.5	26.9	25.6	24.3	23.1	23.1
7.5°	50.0	43.6	35.9	30.7	26.9	24.3	20.5	19.2	17.9	16.7	16.7
10°	51.2	41.0	32.0	26.9	23.1	19.2	16.7	14.1	12.8	12.8	12.8
12.5°	51.2	38.4	28.2	23.1	19.2	15.4	11.5	9.0	7.7	7.7	7.7
15°	51.2	35.9	25.6	19.2	15.4	11.5	6.4	3.8	2.6	2.6	1.3
17.5°	52.5	34.6	23.1	16.7	11.5	6.4	1.3	0.0	0.0	0.0	0.0
20°	55.1	33.3	20.5	14.1	7.7	2.6	0.0	0.0	0.0	0.0	0.0
22.5°	57.6	32.0	17.9	10.2	3.8	1.3	0.0	0.0	0.0	0.0	0.0
25°	62.8	32.0	16.7	9.0	2.6	0.0	0.0	0.0	0.0	0.0	0.0
27.5°	67.9	32.0	12.8	5.1	1.3	0.0	0.0	0.0	0.0	0.0	0.0
30°	71.7	32.0	11.5	3.8	1.3	0.0	0.0	0.0	0.0	0.0	0.0
32.5°	76.9	32.0	10.2	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35°	80.7	30.7	7.7	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37.5°	84.5	29.5	6.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40°	89.7	28.2	5.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	94.8	25.6	3.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	101.2	24.3	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	110.2	23.1	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	123.0	23.1	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	144.7	23.1	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	180.6	23.1	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	243.4	23.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	366.4	23.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	566.2	25.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	865.9	30.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	1097.8	37.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
69°	*991.5*	*34.6*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*
70°	840.3	26.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	467.6	14.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	243.4	6.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	103.8	3.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	30.7	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	10.2	2.6	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85°	3.8	2.6	1.3	1.3	1.3	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	2.6	1.3	1.3	1.3	1.3	0.0	0.0	0.0	0.0	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: SP1-2407-184-7

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-757-U-5WQ

Data in this report applies to families of products including GSS-SB1A-757-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

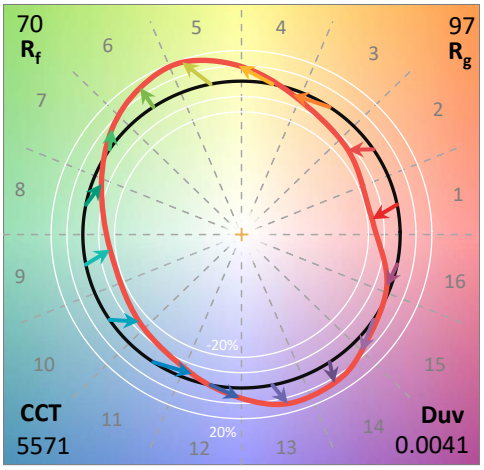
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-7
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-757-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 5700K CCT 26 LEDS

Spectral Parameters

CCT (K):	5571
CIE u':	0.2033
CIE v':	0.4806
Duv:	0.0041
CIE x:	0.3308
CIE y:	0.3476
CIE z:	0.3216
Peak Wavelength (nm):	442
Dominant Wavelength (nm):	544
Purity:	3.635698
Rf:	70.4
Rg:	97.1

CRI (Ra):	69.9
R1:	68.8
R2:	72.5
R3:	76.8
R4:	72.0
R5:	70.9
R6:	65.6
R7:	75.5
R8:	56.8
R9:	-35.4
R10:	36.7
R11:	73.9
R12:	47.8
R13:	68.0
R14:	87.0
R15:	59.8



Test Conditions

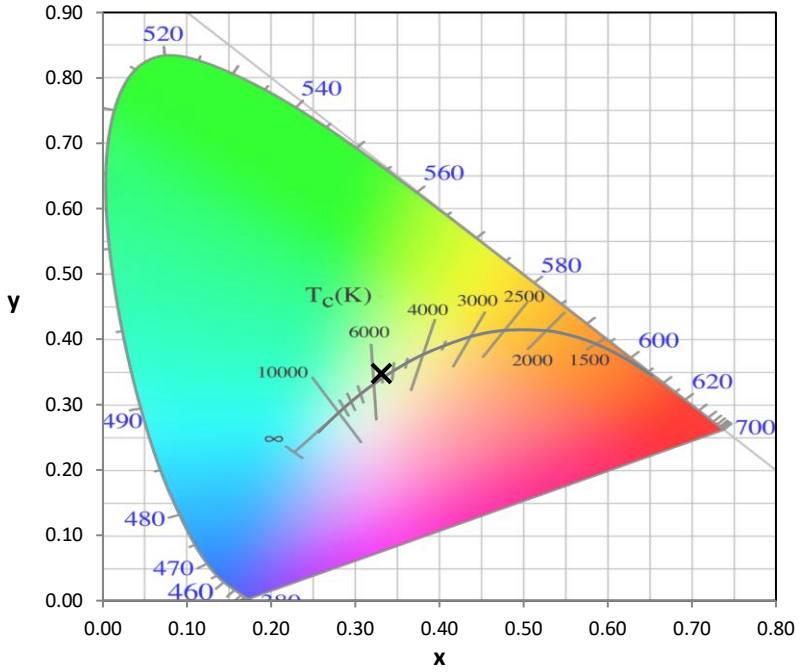
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-7

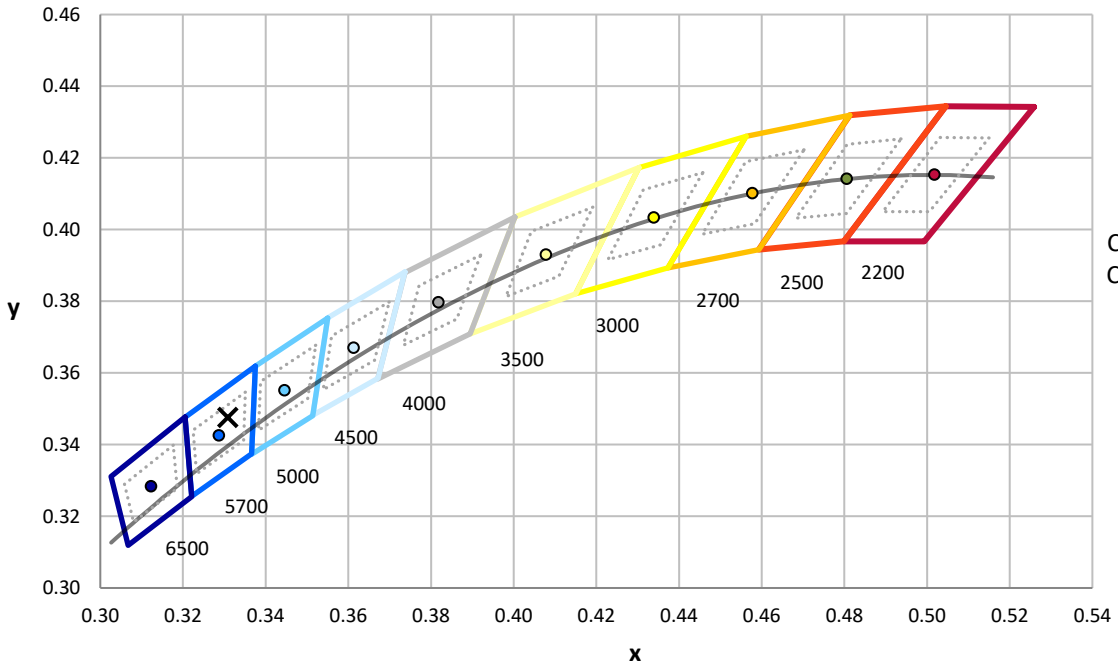
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-7

CIE 1931 Chromaticity Diagram



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

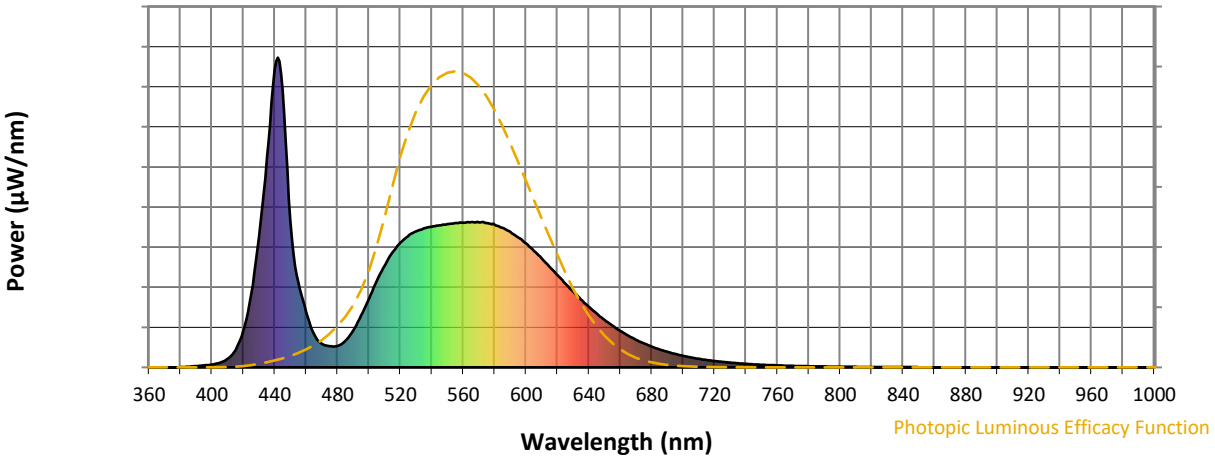


CCT = 5571K
CIE x = 0.3308
CIE y = 0.3476
Duv = 0.0041

Point lies inside the ANSI 5700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-7

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	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

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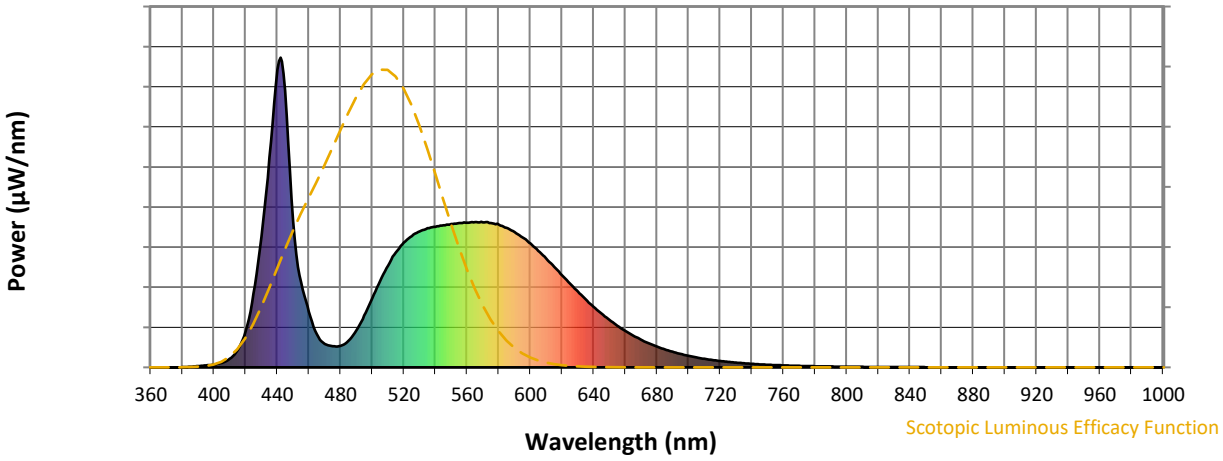
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.84**

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	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

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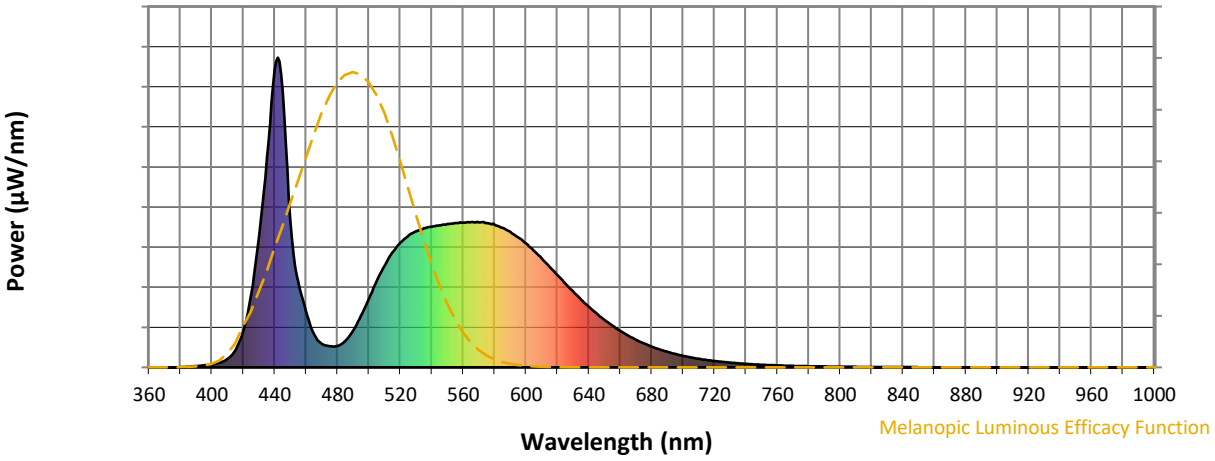
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 3.71**

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	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

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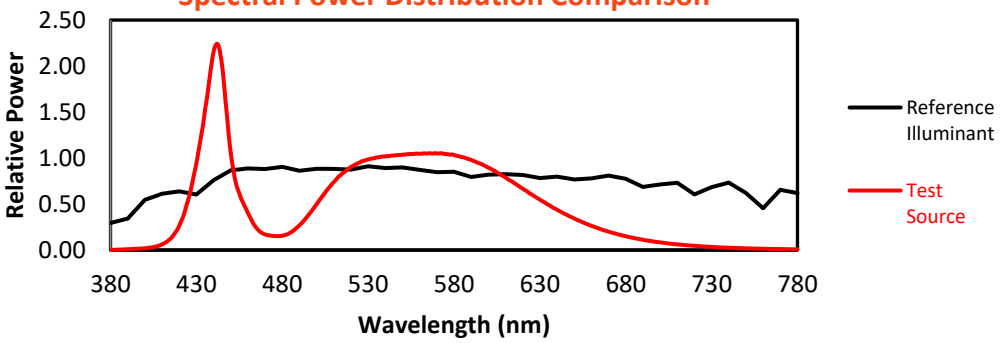
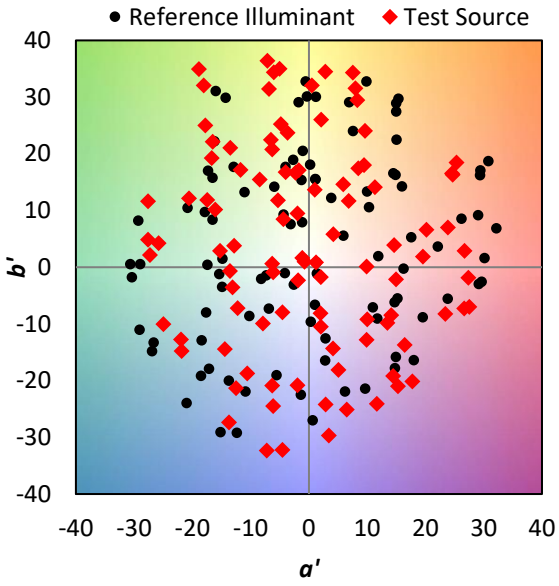
Summary

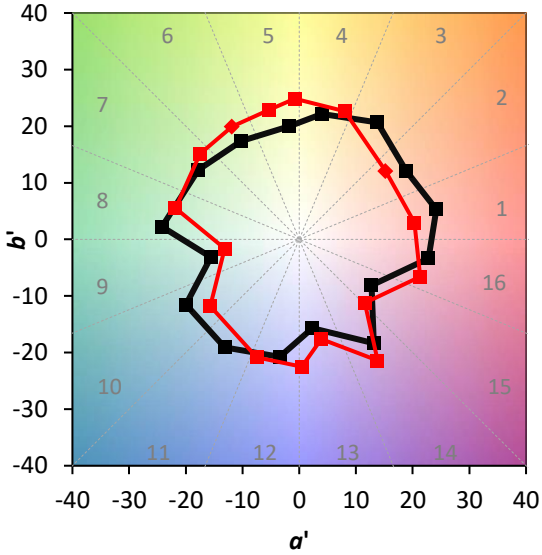
R_f = 70.4
R_g = 97.1
CIE R_a = 69.9
R_9 = -35.4

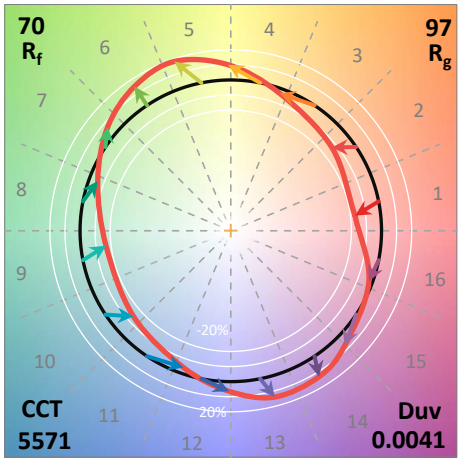
Spectral Power Distribution Comparison

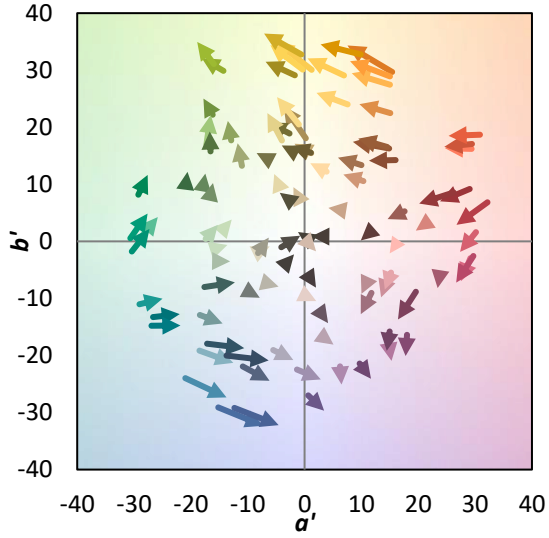


Color Vector Graphics









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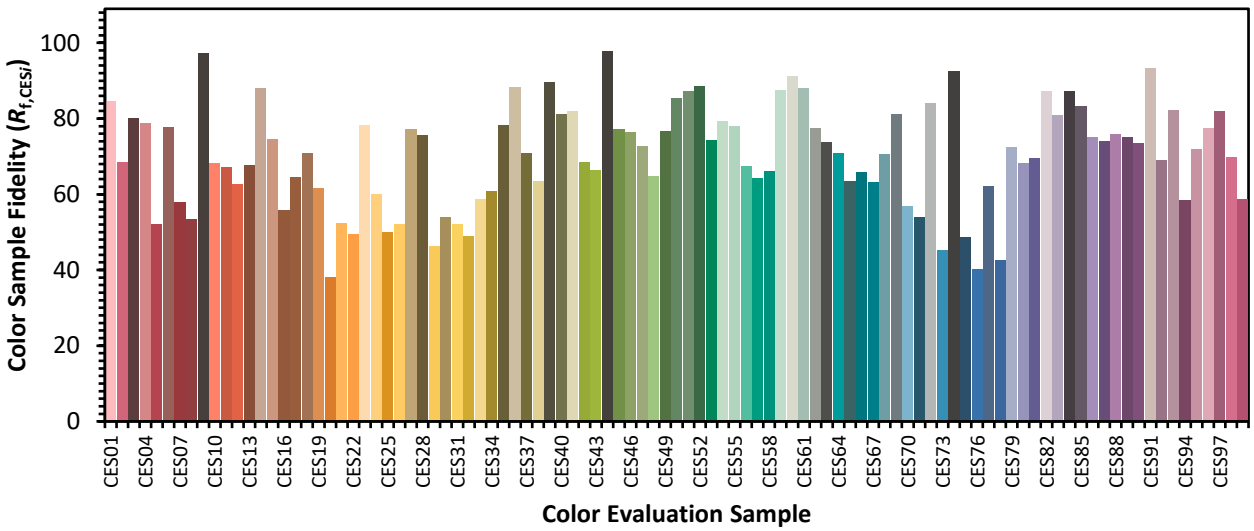
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 85	CES26 = 52	CES51 = 87	CES76 = 40
CES02 = 59	CES27 = 77	CES52 = 88	CES77 = 62
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 43
CES04 = 68	CES29 = 46	CES54 = 79	CES79 = 72
CES05 = 45	CES30 = 54	CES55 = 78	CES80 = 68
CES06 = 49	CES31 = 52	CES56 = 67	CES81 = 70
CES07 = 38	CES32 = 49	CES57 = 64	CES82 = 87
CES08 = 37	CES33 = 59	CES58 = 66	CES83 = 81
CES09 = 29	CES34 = 61	CES59 = 87	CES84 = 87
CES10 = 72	CES35 = 78	CES60 = 91	CES85 = 83
CES11 = 55	CES36 = 88	CES61 = 88	CES86 = 75
CES12 = 61	CES37 = 71	CES62 = 77	CES87 = 74
CES13 = 41	CES38 = 64	CES63 = 74	CES88 = 76
CES14 = 74	CES39 = 90	CES64 = 71	CES89 = 75
CES15 = 70	CES40 = 81	CES65 = 63	CES90 = 73
CES16 = 46	CES41 = 82	CES66 = 66	CES91 = 93
CES17 = 48	CES42 = 69	CES67 = 63	CES92 = 69
CES18 = 55	CES43 = 67	CES68 = 71	CES93 = 82
CES19 = 70	CES44 = 98	CES69 = 81	CES94 = 58
CES20 = 63	CES45 = 77	CES70 = 57	CES95 = 72
CES21 = 85	CES46 = 76	CES71 = 54	CES96 = 78
CES22 = 77	CES47 = 73	CES72 = 84	CES97 = 82
CES23 = 91	CES48 = 65	CES73 = 45	CES98 = 70
CES24 = 90	CES49 = 77	CES74 = 92	CES99 = 59
CES25 = 71	CES50 = 85	CES75 = 49	



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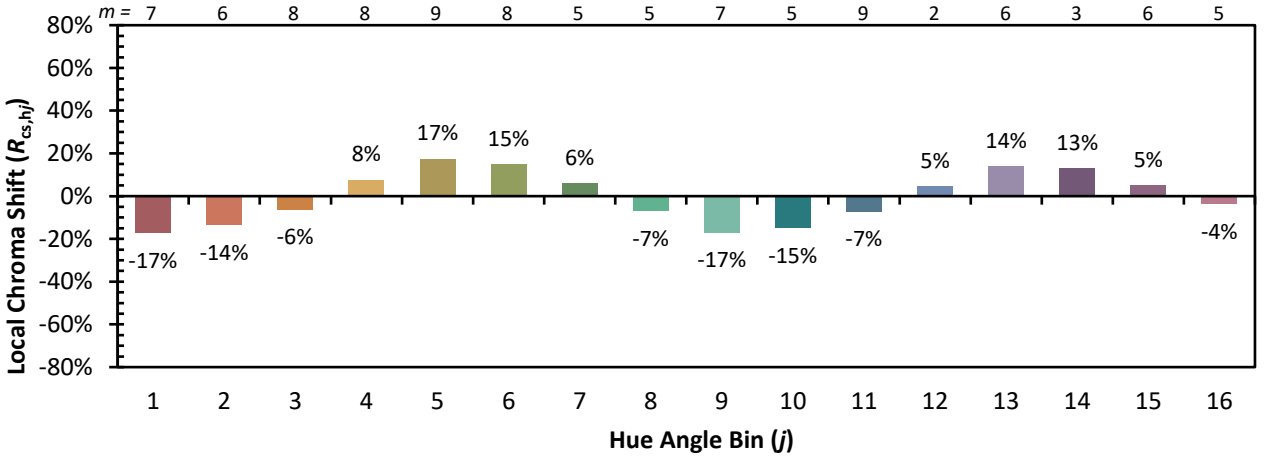
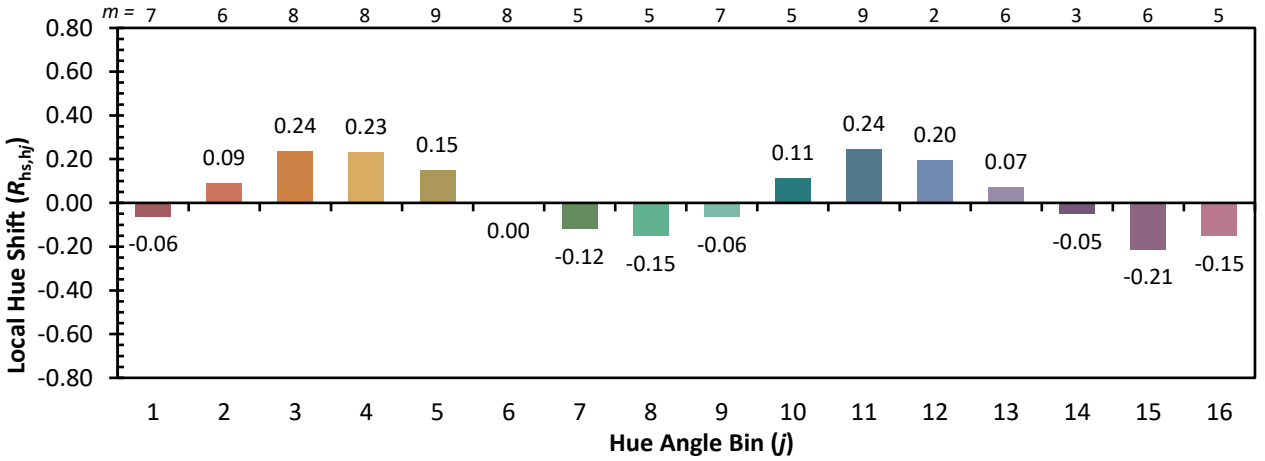
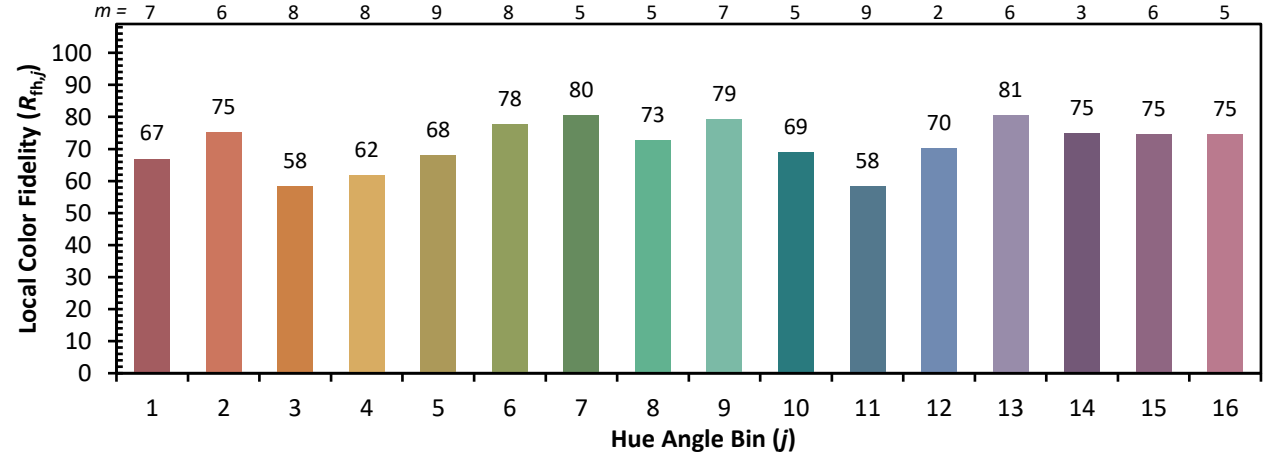
Color Rendition by Hue-Angle Bin







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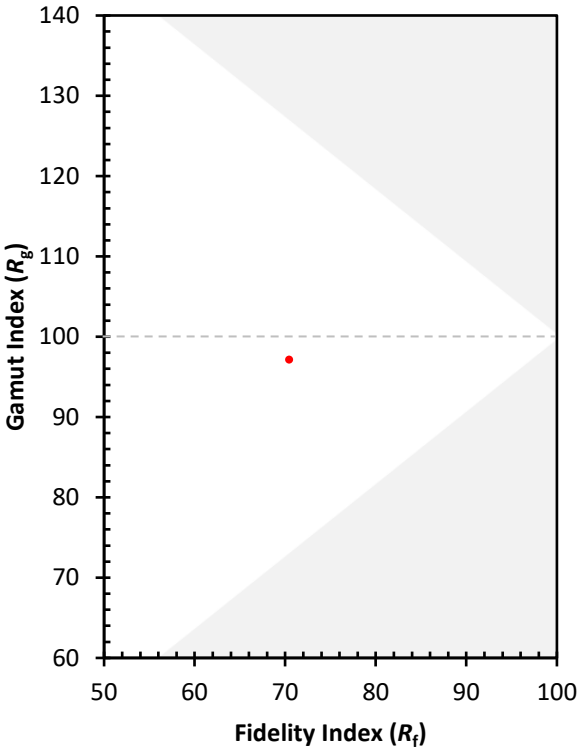
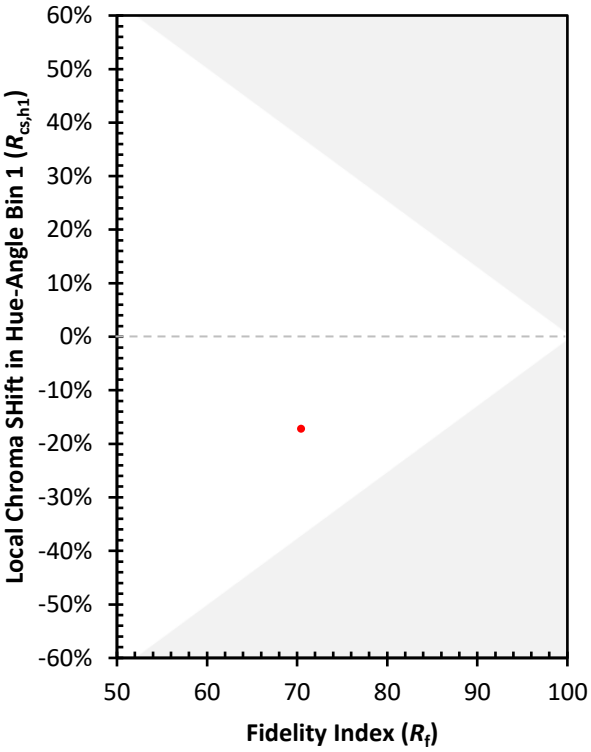
Measure Comparisons





(END OF REPORT)