Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

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Scaled data based on original data using

LM-79-2024 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

Brand: STREETWORKS

Report Number: P1459087

Luminaire Tested: GLAN-SB6A-927-U-T4LG-HSS

Issue Date: 05/20/2026

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

Test Information

Test Method:	LM-79-2024
Report Number:	P1459087
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6A-927-U-T4LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 6xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE IV LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(156) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	11999.4 lumens
Efficiency:	N/A
Efficacy:	70.2 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G2

Input Watts (W):	170.9
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.97
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: P1459087
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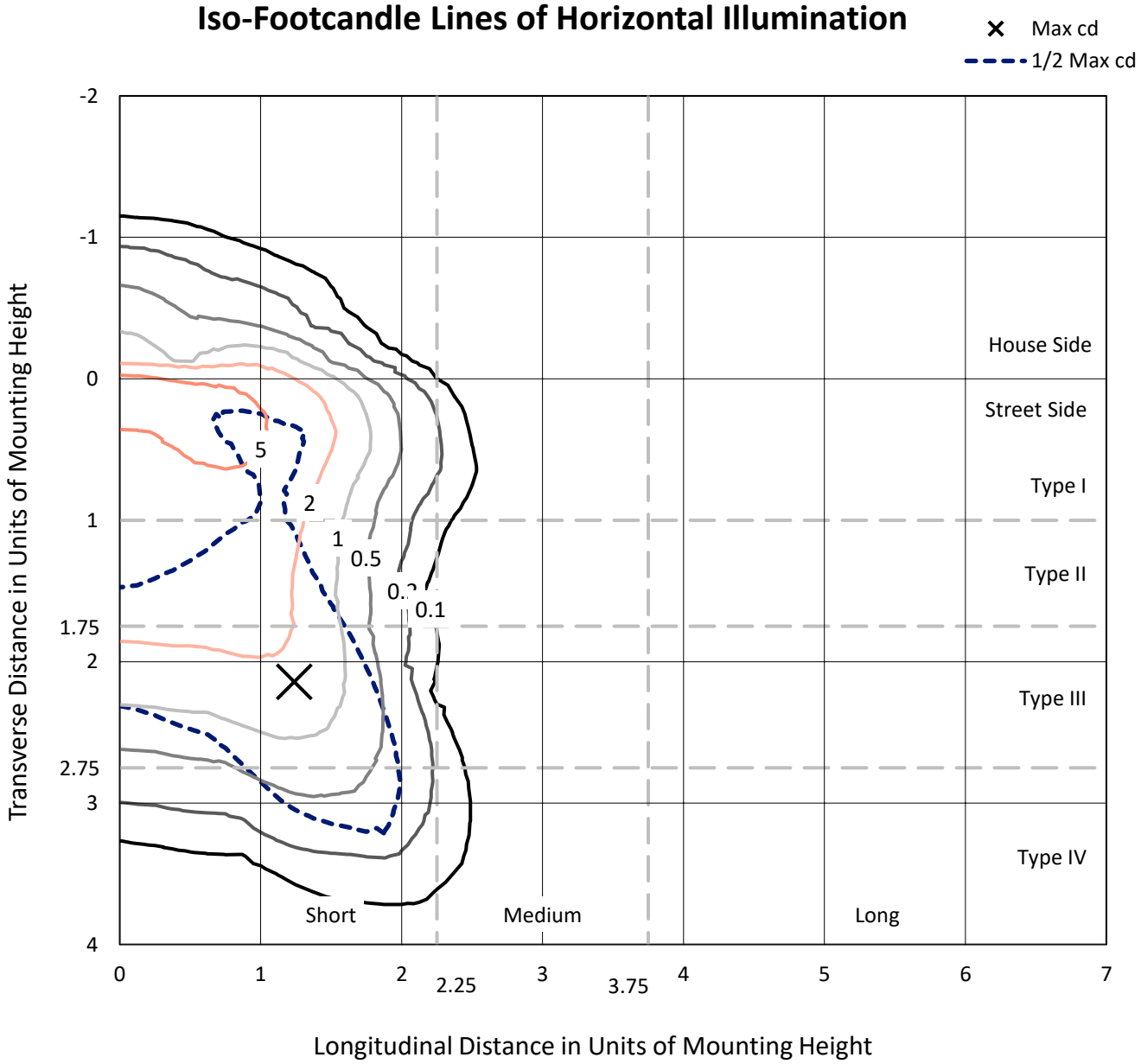
Iso-Footcandle Lines of Horizontal Illumination



Based on 20 foot mounting height. Maximum calculated value = 9 fc
Type IV - Short - N/A

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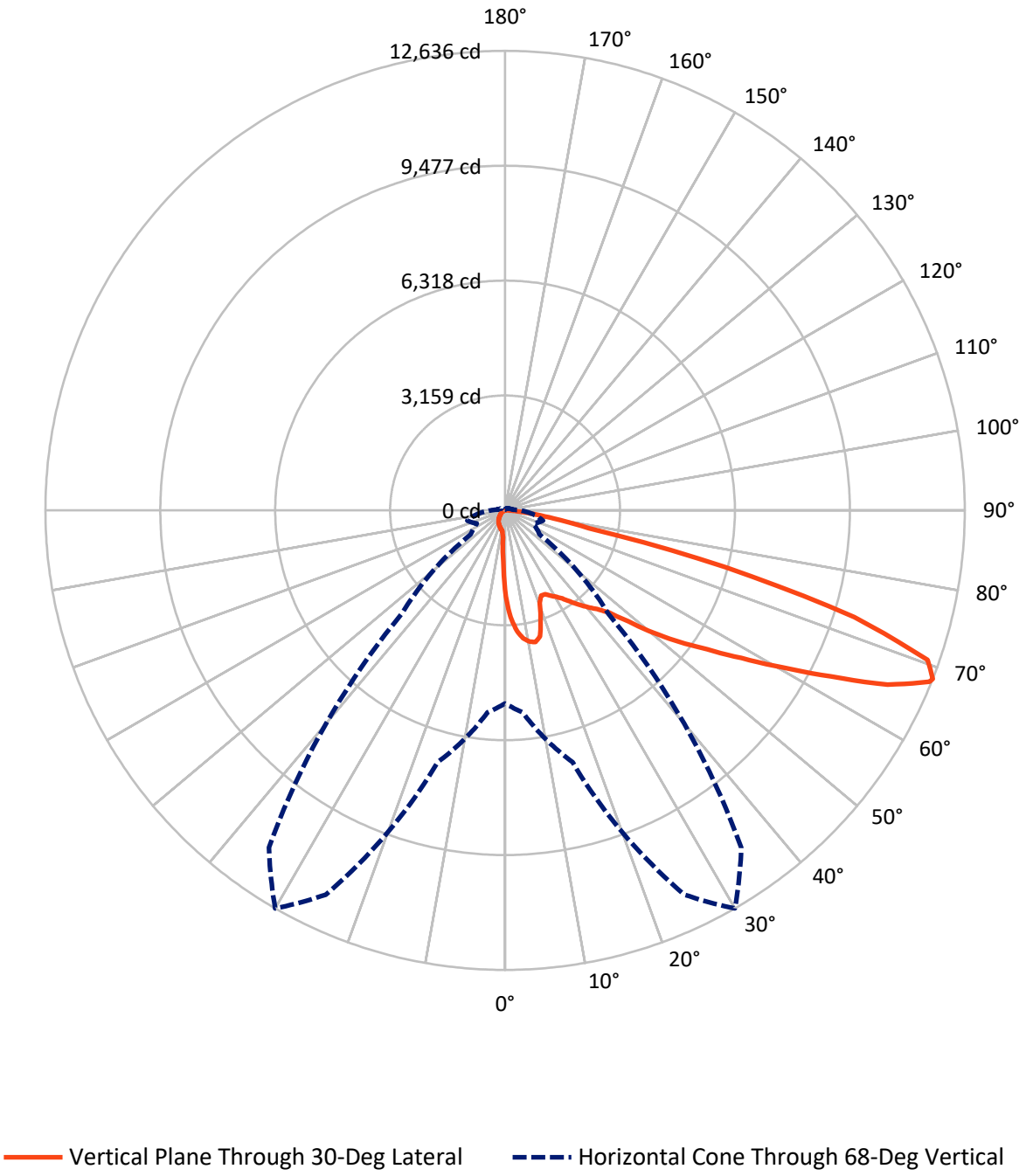
Luminous Intensity Polar Plot



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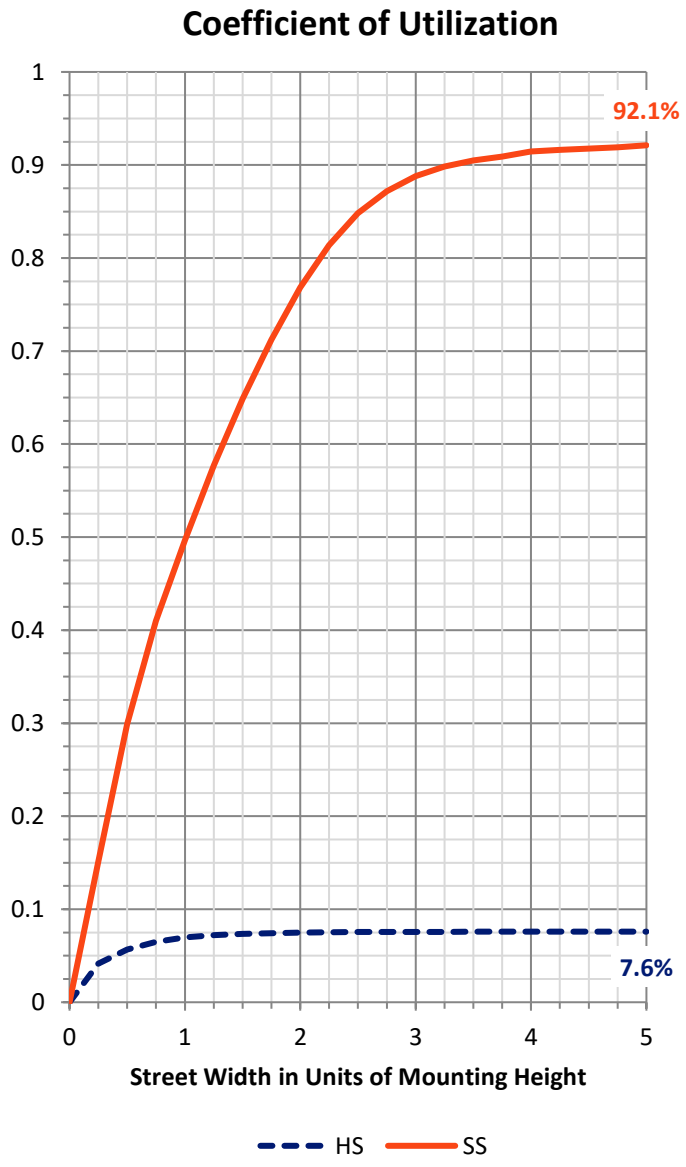
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	915.9	0.0	915.9
	% Fixture	7.6	0.0	7.6
Street Side	Lumens	11083.5	0.0	11083.5
	% Fixture	92.4	0.0	92.4
Total	Lumens	11999.4	0.0	11999.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	204.2	1.7
10°-20°	582.9	4.9
20°-30°	916.0	7.6
30°-40°	1436.7	12.0
40°-50°	2147.4	17.9
50°-60°	2856.7	23.8
60°-70°	2761.6	23.0
70°-80°	992.7	8.3
80°-90°	101.3	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°	11999.4	100.0
0°-180°	11999.4	100.0



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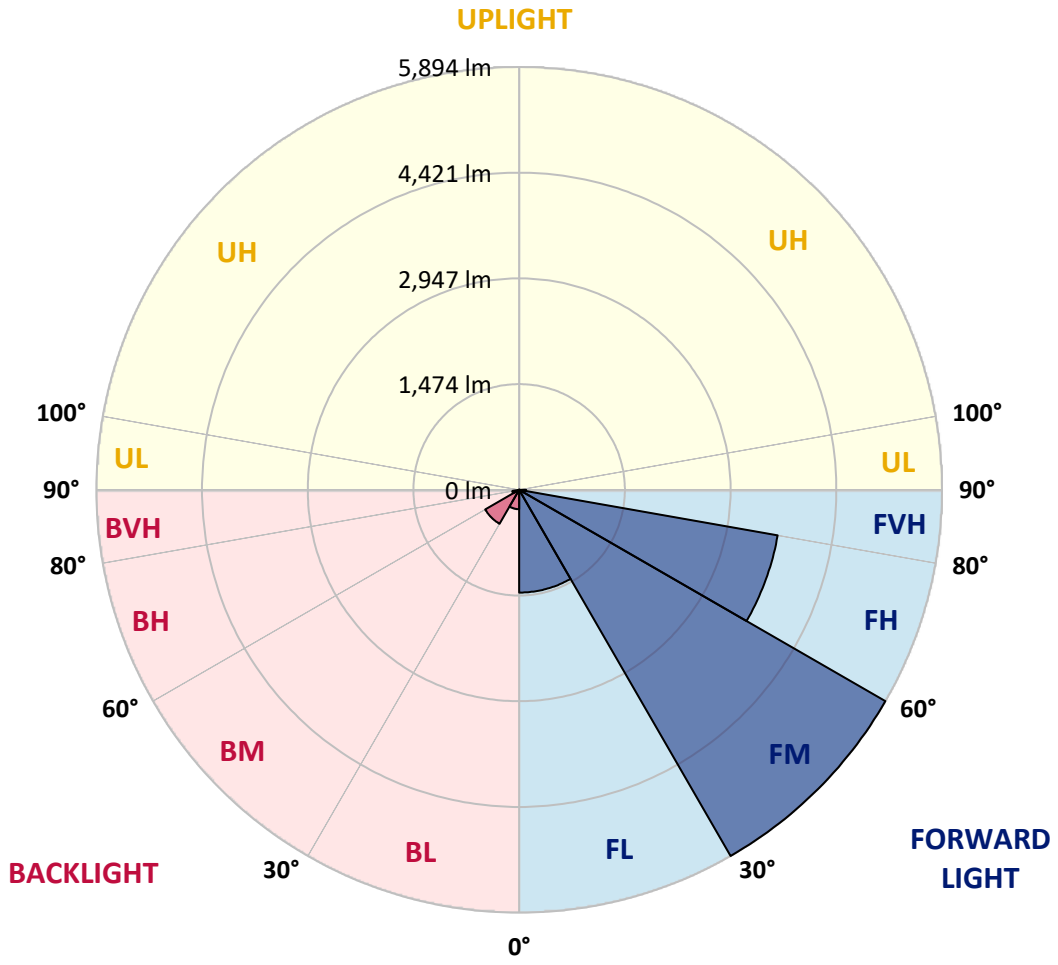
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1432.7	11.9			
FM	(30°-60°)	5894.1	49.1			
FH	(60°-80°)	3659.0	30.5			G2/5000
FVH	(80°-90°)	97.7	0.8			G1/100
BL	(0°-30°)	270.3	2.3	B1/500		
BM	(30°-60°)	546.7	4.6	B1/1000		
BH	(60°-80°)	95.3	0.8	B0/110		G0/110
BVH	(80°-90°)	3.6	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type IV Short



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REPORT NUMBER: P1459087
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	30°	35°	45°	55°	65°	75°	85°
0°	2366.1	2366.1	2366.1	2366.1	2366.1	2366.1	2366.1	2366.1	2366.1	2366.1	2366.1
2.5°	3024.2	3024.2	3002.6	2973.8	2941.5	2930.7	2869.6	2783.3	2693.4	2589.1	2438.0
5°	3412.5	3409.0	3365.8	3365.8	3322.6	3283.1	3222.0	3096.1	2952.3	2765.3	2502.8
7.5°	3585.2	3592.3	3574.4	3574.4	3549.2	3520.4	3484.5	3362.2	3193.2	2941.5	2567.5
10°	3646.3	3649.9	3649.9	3675.1	3667.9	3664.3	3660.7	3592.3	3416.1	3121.3	2635.8
12.5°	3498.8	3516.8	3567.2	3678.6	3714.6	3754.2	3808.1	3786.5	3664.3	3347.8	2740.1
15°	3024.2	3027.8	3168.0	3444.9	3592.3	3743.4	3951.9	3995.1	3916.0	3592.3	2848.0
17.5°	2495.6	2506.4	2617.8	2927.1	3164.4	3513.2	4034.6	4210.8	4182.1	3833.3	2948.7
20°	2276.2	2290.6	2344.6	2538.7	2718.5	3042.2	3951.9	4415.8	4426.6	4074.2	3042.2
22.5°	2225.9	2236.7	2279.8	2430.9	2542.3	2758.1	3671.5	4577.6	4703.5	4351.1	3153.6
25°	2211.5	2222.3	2287.0	2452.4	2556.7	2736.5	3416.1	4663.9	5030.7	4638.8	3261.5
27.5°	2200.7	2215.1	2319.4	2531.5	2653.8	2826.4	3369.4	4681.9	5343.6	4944.4	3437.7
30°	2215.1	2236.7	2373.3	2614.2	2754.5	2948.7	3480.9	4699.9	5688.8	5293.2	3660.7
32.5°	2272.6	2290.6	2456.0	2725.7	2887.5	3106.9	3671.5	4807.8	6016.0	5649.2	3872.8
35°	2337.4	2362.5	2560.3	2883.9	3078.1	3326.2	3930.4	5019.9	6328.9	5987.2	4092.2
37.5°	2416.5	2445.2	2682.6	3063.7	3286.7	3567.2	4210.8	5314.8	6605.7	6264.1	4311.5
40°	2524.3	2556.7	2822.8	3254.3	3495.3	3775.7	4487.7	5606.1	6817.9	6429.5	4455.4
42.5°	2948.7	2991.8	3103.3	3441.3	3711.0	3998.7	4761.0	5883.0	6897.0	6483.5	4484.1
45°	3739.8	3782.9	3754.2	3818.9	3998.7	4268.4	5059.5	6149.1	6907.8	6469.1	4469.8
47.5°	4534.5	4584.8	4559.7	4523.7	4563.2	4692.7	5393.9	6318.1	6850.3	6461.9	4469.8
50°	5293.2	5264.5	5268.1	5257.3	5293.2	5361.5	5717.5	6350.4	6835.9	6530.2	4509.3
52.5°	5699.6	5713.9	5803.8	5936.9	6016.0	6084.3	6087.9	6400.8	6731.6	6415.2	4462.6
55°	6098.7	6127.5	6336.0	6562.6	6738.8	6868.2	6458.3	6368.4	6109.5	6030.4	4218.0
57.5°	6548.2	6587.8	6882.6	7350.1	7659.4	7727.7	6825.1	5764.3	5171.0	5480.2	3743.4
60°	7166.7	7213.5	7605.4	8306.6	8766.9	8626.7	6853.9	4804.2	4106.6	4548.9	3088.9
62.5°	7652.2	7745.7	8454.1	9547.2	10054.2	9608.4	6318.1	3682.2	2869.6	3196.8	2254.7
65°	7134.3	7314.1	8468.4	10967.6	11553.8	10762.6	5476.6	2513.6	1618.2	2067.7	1442.0
67.5°	5767.9	6019.6	7519.1	11658.0	12582.2	11370.4	4311.5	1334.1	927.8	1201.0	758.7
68°	5307.6	5580.9	7170.3	11658.0	12636.1	11316.4	4002.3	1154.3	855.8	1078.8	658.1
70°	3667.9	3862.0	5512.6	11003.6	12319.7	10316.8	2635.8	661.7	643.7	740.8	435.1
72.5°	1798.0	2006.5	2948.7	8720.2	10036.3	7929.0	1201.0	438.7	489.0	543.0	341.6
75°	715.6	758.7	1161.5	4300.7	6271.3	5059.5	629.3	330.8	420.7	424.3	269.7
77.5°	409.9	435.1	643.7	1582.2	2351.7	2261.8	406.3	237.3	334.4	305.7	176.2
80°	230.1	233.7	363.2	834.3	1344.9	1204.6	276.9	172.6	255.3	215.8	118.7
82.5°	115.1	129.5	230.1	460.3	748.0	765.9	147.4	122.3	205.0	154.6	97.1
85°	82.7	89.9	165.4	255.3	345.2	517.8	89.9	61.1	154.6	104.3	68.3
87.5°	43.2	53.9	104.3	125.9	140.2	176.2	43.2	28.8	86.3	61.1	36.0
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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REPORT NUMBER: P1459087
CATALOG NUMBER: GLAN-SB6A-927-U-T4LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2366.1	2366.1	2366.1	2366.1	2366.1	2366.1	2366.1	2366.1	2366.1	2366.1	2366.1
2.5°	2366.1	2283.4	2114.4	1916.6	1762.0	1603.8	1474.3	1352.1	1294.5	1287.3	1301.7
5°	2355.3	2175.5	1790.8	1413.2	1104.0	888.2	769.5	708.4	676.0	661.7	665.2
7.5°	2333.8	2060.5	1445.6	956.5	715.6	622.1	593.3	582.5	578.9	578.9	578.9
10°	2312.2	1905.8	1107.5	701.2	586.1	561.0	553.8	553.8	550.2	550.2	553.8
12.5°	2301.4	1762.0	859.4	586.1	546.6	535.8	528.6	525.0	525.0	525.0	528.6
15°	2276.2	1603.8	694.0	543.0	521.4	507.0	503.4	499.8	499.8	499.8	499.8
17.5°	2254.7	1449.2	604.1	514.2	496.2	481.9	478.3	474.7	474.7	478.3	478.3
20°	2222.3	1301.7	543.0	485.5	471.1	456.7	453.1	449.5	453.1	453.1	453.1
22.5°	2182.7	1179.5	507.0	463.9	445.9	431.5	431.5	431.5	431.5	431.5	435.1
25°	2157.6	1093.2	481.9	438.7	420.7	409.9	406.3	406.3	413.5	413.5	417.1
27.5°	2197.1	1071.6	485.5	431.5	399.1	388.4	384.8	384.8	392.0	395.6	399.1
30°	2315.8	1111.1	528.6	453.1	384.8	366.8	363.2	363.2	374.0	377.6	381.2
32.5°	2452.4	1193.9	593.3	481.9	374.0	345.2	338.0	338.0	348.8	352.4	356.0
35°	2639.4	1323.3	679.6	507.0	381.2	323.6	309.3	309.3	316.4	323.6	327.2
37.5°	2880.3	1535.5	780.3	525.0	381.2	298.5	280.5	276.9	284.1	284.1	287.7
40°	3132.1	1812.4	884.6	525.0	363.2	273.3	255.3	244.5	248.1	244.5	248.1
42.5°	3272.3	2035.3	974.5	492.6	341.6	248.1	230.1	215.8	212.2	205.0	208.6
45°	3351.4	2136.0	949.3	456.7	320.0	230.1	208.6	190.6	183.4	172.6	172.6
47.5°	3351.4	2146.8	812.7	427.9	298.5	215.8	187.0	169.0	158.2	147.4	151.0
50°	3311.9	2049.7	643.7	399.1	273.3	201.4	169.0	154.6	140.2	133.0	133.0
52.5°	3146.4	1733.2	492.6	363.2	244.5	183.4	151.0	136.6	122.3	118.7	118.7
55°	2862.4	1273.0	399.1	327.2	219.4	169.0	136.6	125.9	111.5	104.3	104.3
57.5°	2326.6	870.2	330.8	294.9	194.2	151.0	122.3	111.5	93.5	86.3	86.3
60°	1726.1	568.2	280.5	258.9	165.4	136.6	107.9	93.5	79.1	71.9	68.3
62.5°	1165.1	384.8	233.7	205.0	140.2	118.7	93.5	79.1	61.1	46.7	46.7
65°	726.4	298.5	194.2	161.8	122.3	104.3	79.1	61.1	43.2	32.4	28.8
67.5°	417.1	240.9	158.2	125.9	104.3	82.7	61.1	50.3	36.0	25.2	21.6
68°	*384.8*	*230.1*	*147.4*	*118.7*	*97.1*	*79.1*	*57.5*	*46.7*	*32.4*	*21.6*	*21.6*
70°	312.8	205.0	125.9	97.1	82.7	64.7	50.3	39.6	25.2	14.4	14.4
72.5°	276.9	172.6	107.9	75.5	57.5	53.9	39.6	28.8	18.0	10.8	7.2
75°	226.5	136.6	86.3	57.5	39.6	39.6	28.8	18.0	7.2	0.0	0.0
77.5°	147.4	100.7	68.3	36.0	21.6	25.2	18.0	7.2	0.0	0.0	0.0
80°	97.1	75.5	46.7	18.0	10.8	10.8	3.6	0.0	0.0	0.0	0.0
82.5°	68.3	50.3	28.8	7.2	3.6	3.6	0.0	0.0	0.0	0.0	0.0
85°	43.2	21.6	10.8	3.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	18.0	7.2	3.6	0.0	0.0	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: SP1-2407-184-13

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-927-U-5WQ

Data in this report applies to families of products including GSS-SB1A-927-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

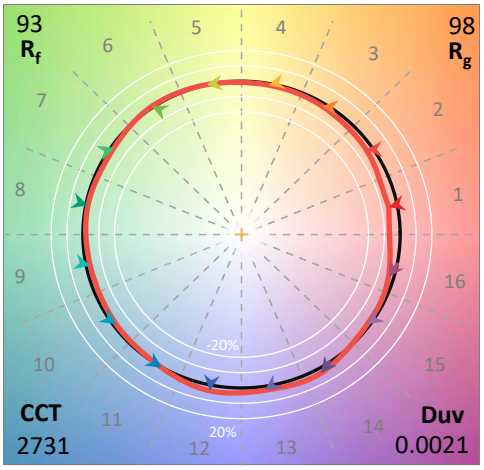
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-13
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-927-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 90 CRI 2700K CCT 26 LEDS

Spectral Parameters

CCT (K):	2731
CIE u':	0.2605
CIE v':	0.5298
Duv:	0.0021
CIE x:	0.4610
CIE y:	0.4166
CIE z:	0.1224
Peak Wavelength (nm):	622
Dominant Wavelength (nm):	583
Purity:	63.43685
Rf:	92.6
Rg:	98

CRI (Ra):	91.8				
R1:	91.4	R9:	54.7		
R2:	95.1	R10:	87.7		
R3:	97.6	R11:	92.9		
R4:	92.3	R12:	84.0		
R5:	91.1	R13:	92.2		
R6:	94.7	R14:	97.8		
R7:	92.3	R15:	86.8		
R8:	80.0				



Test Conditions

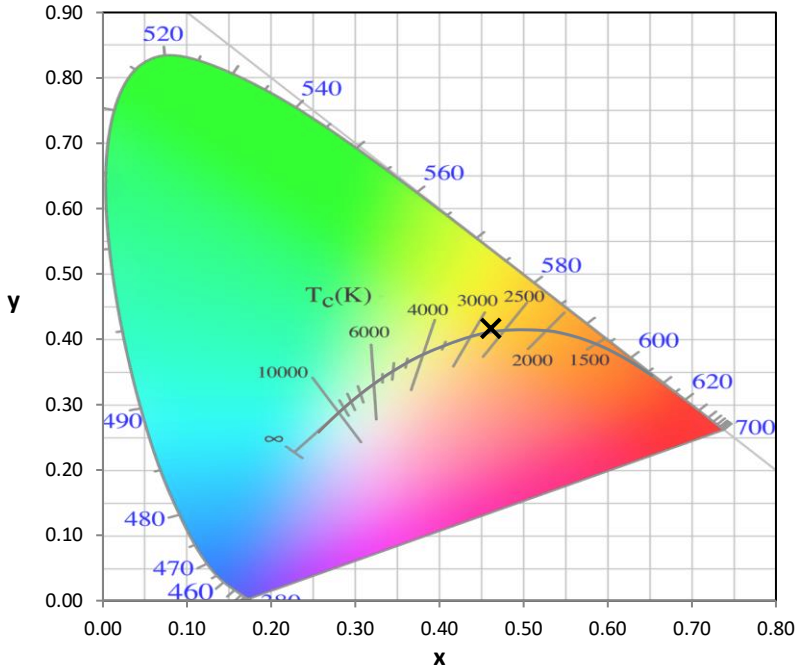
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

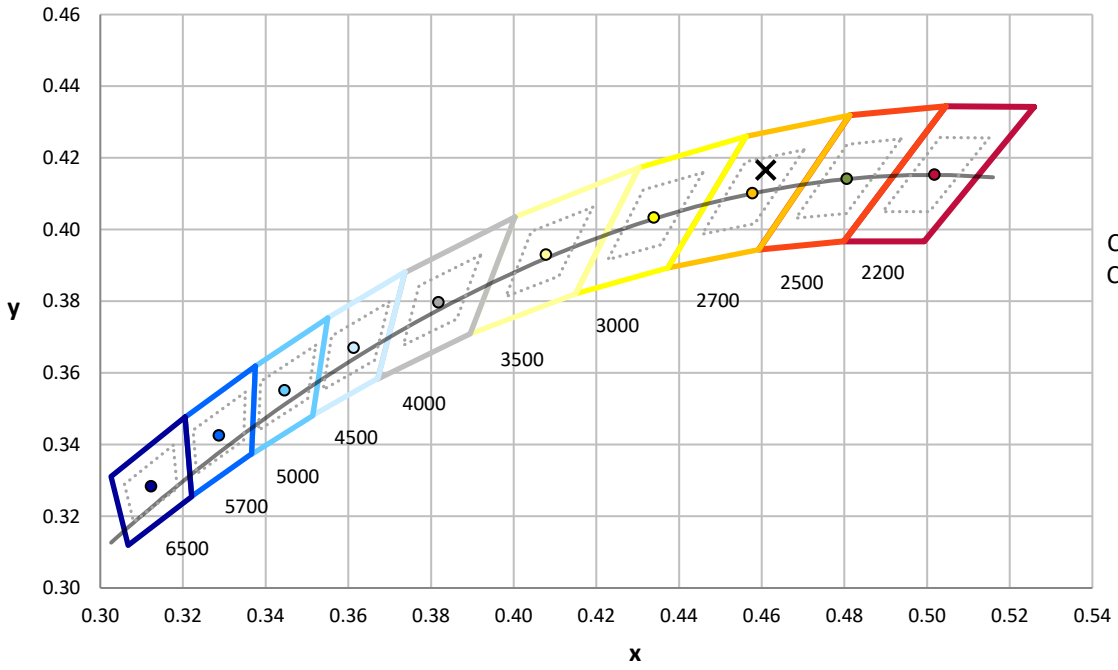
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-13

CIE 1931 Chromaticity Diagram



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

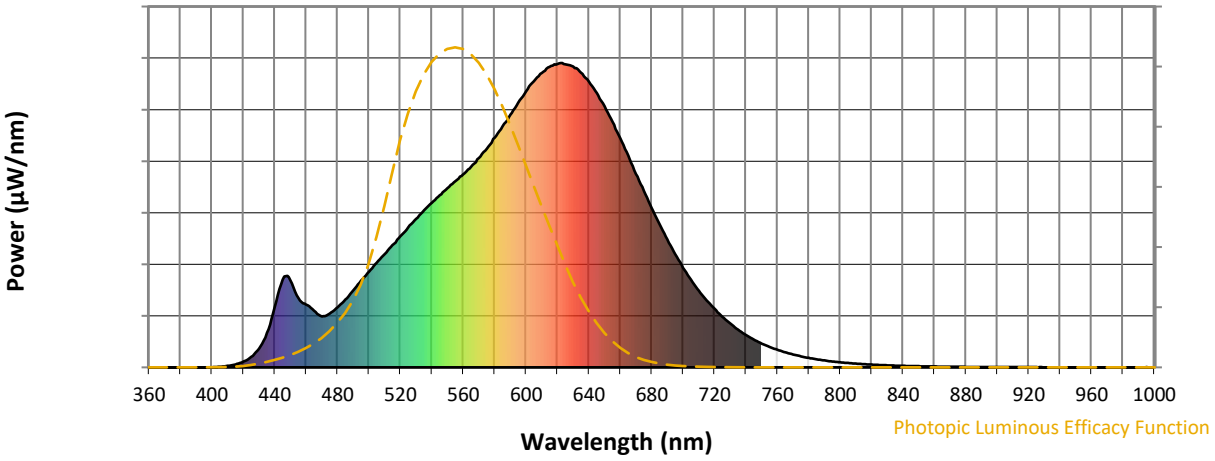


CCT = 2731K
CIE x = 0.4610
CIE y = 0.4166
Duv = 0.0021

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-13

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	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

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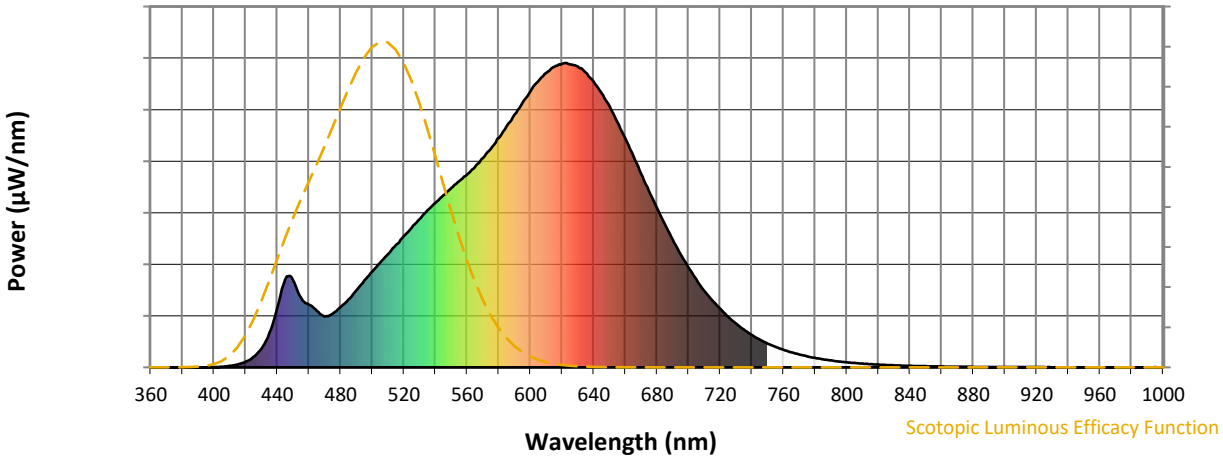
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.27**

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	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

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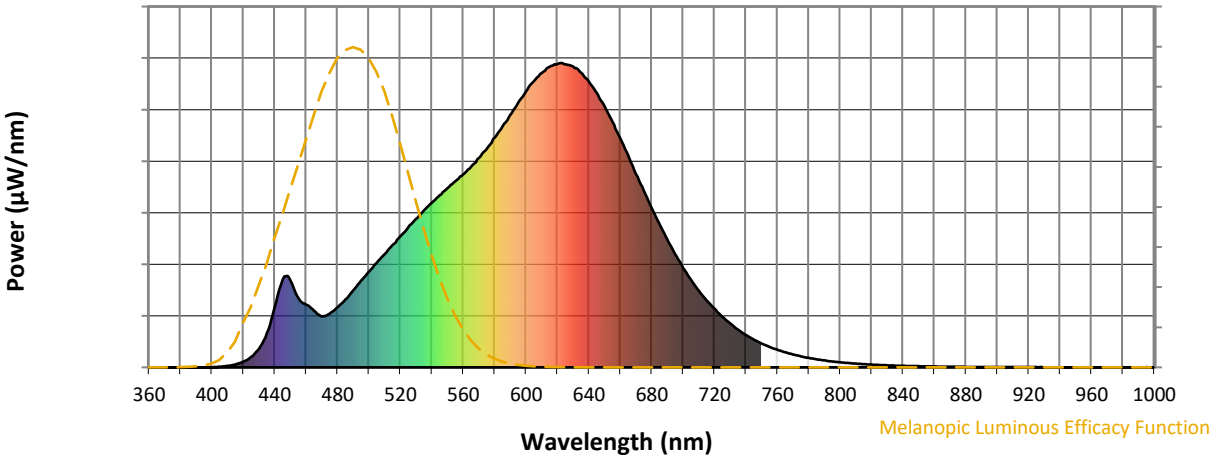
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.38**

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	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

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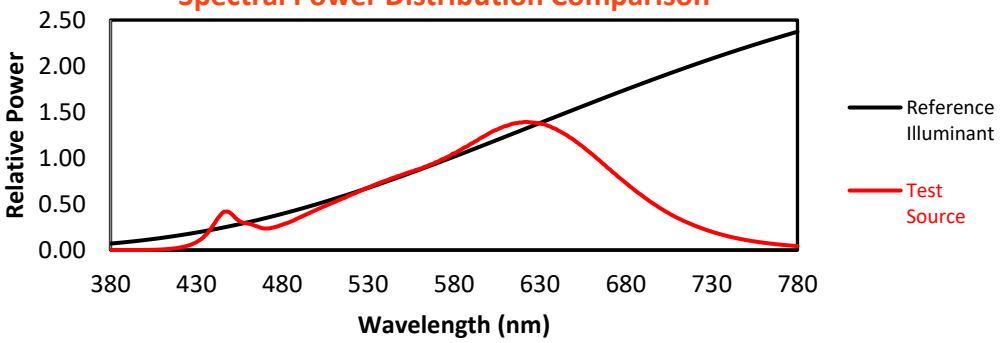
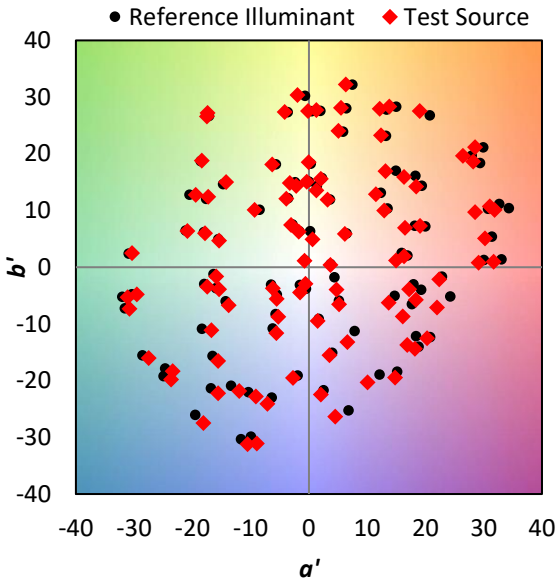
Summary

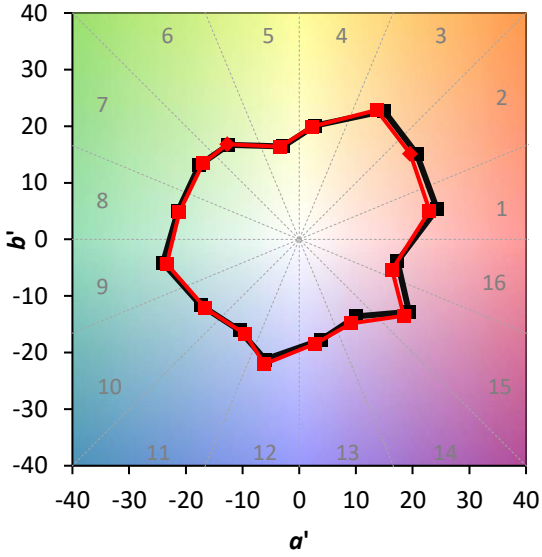
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

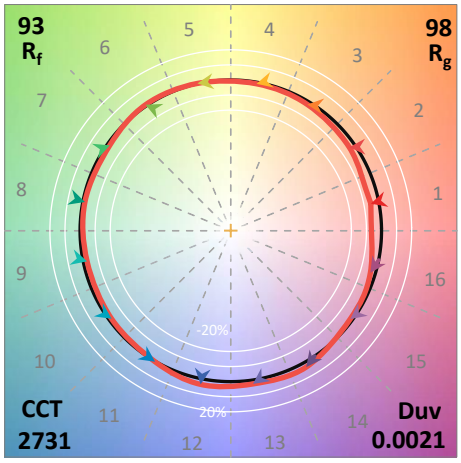
Spectral Power Distribution Comparison

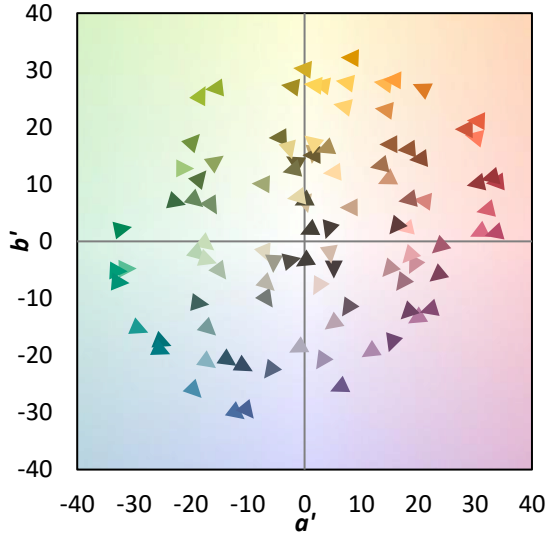


Color Vector Graphics









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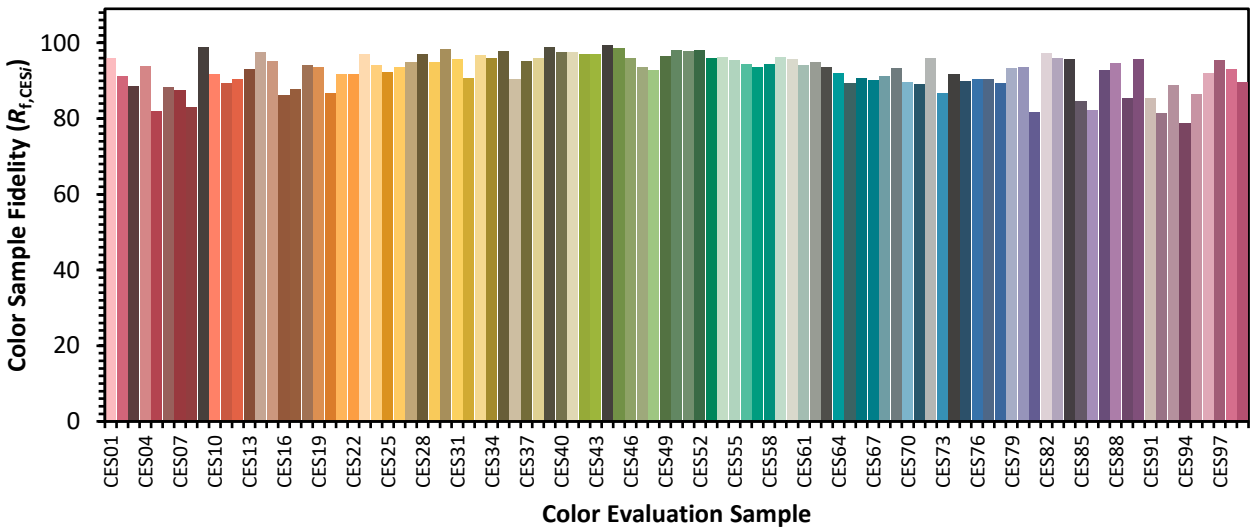
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 94	CES51 = 98	CES76 = 90
CES02 = 64	CES27 = 95	CES52 = 98	CES77 = 90
CES03 = 32	CES28 = 97	CES53 = 96	CES78 = 89
CES04 = 71	CES29 = 95	CES54 = 96	CES79 = 93
CES05 = 51	CES30 = 98	CES55 = 95	CES80 = 94
CES06 = 52	CES31 = 96	CES56 = 94	CES81 = 82
CES07 = 44	CES32 = 91	CES57 = 94	CES82 = 97
CES08 = 43	CES33 = 97	CES58 = 94	CES83 = 96
CES09 = 29	CES34 = 96	CES59 = 96	CES84 = 96
CES10 = 77	CES35 = 98	CES60 = 96	CES85 = 85
CES11 = 59	CES36 = 90	CES61 = 94	CES86 = 82
CES12 = 66	CES37 = 95	CES62 = 95	CES87 = 93
CES13 = 44	CES38 = 96	CES63 = 94	CES88 = 95
CES14 = 74	CES39 = 99	CES64 = 92	CES89 = 85
CES15 = 72	CES40 = 98	CES65 = 89	CES90 = 96
CES16 = 48	CES41 = 98	CES66 = 91	CES91 = 85
CES17 = 50	CES42 = 97	CES67 = 90	CES92 = 82
CES18 = 57	CES43 = 97	CES68 = 91	CES93 = 89
CES19 = 72	CES44 = 99	CES69 = 93	CES94 = 79
CES20 = 68	CES45 = 99	CES70 = 90	CES95 = 87
CES21 = 87	CES46 = 96	CES71 = 89	CES96 = 92
CES22 = 79	CES47 = 94	CES72 = 96	CES97 = 96
CES23 = 92	CES48 = 93	CES73 = 87	CES98 = 93
CES24 = 91	CES49 = 96	CES74 = 92	CES99 = 90
CES25 = 72	CES50 = 98	CES75 = 90	



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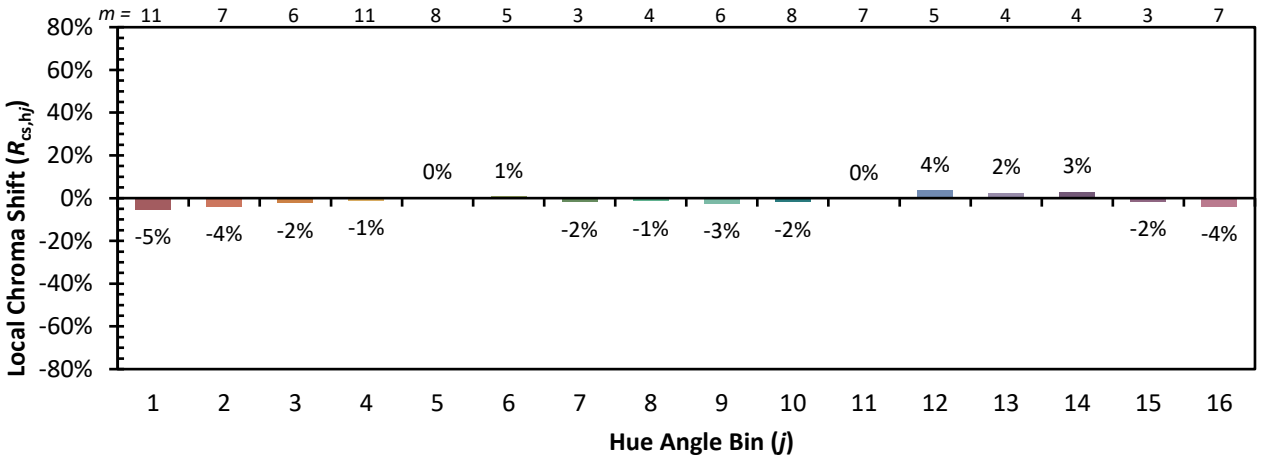
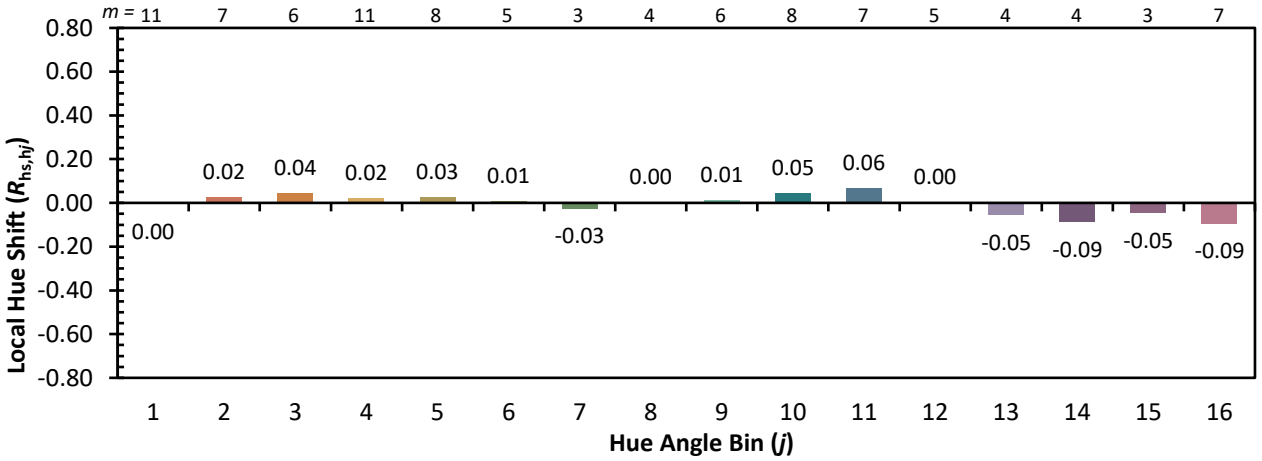
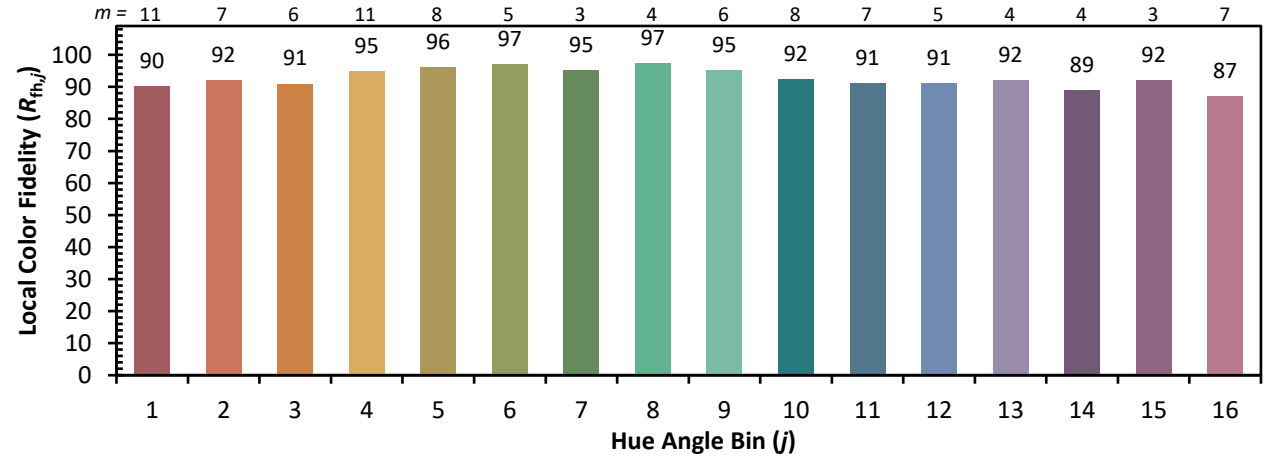
Color Rendition by Hue-Angle Bin







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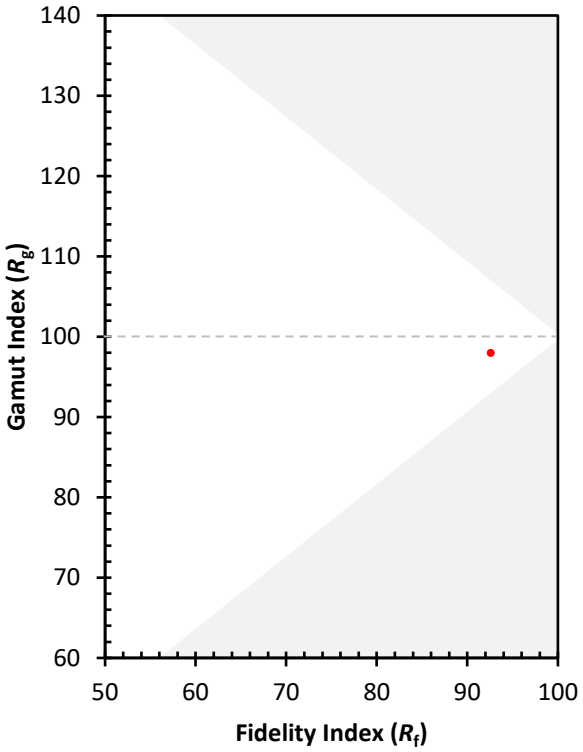
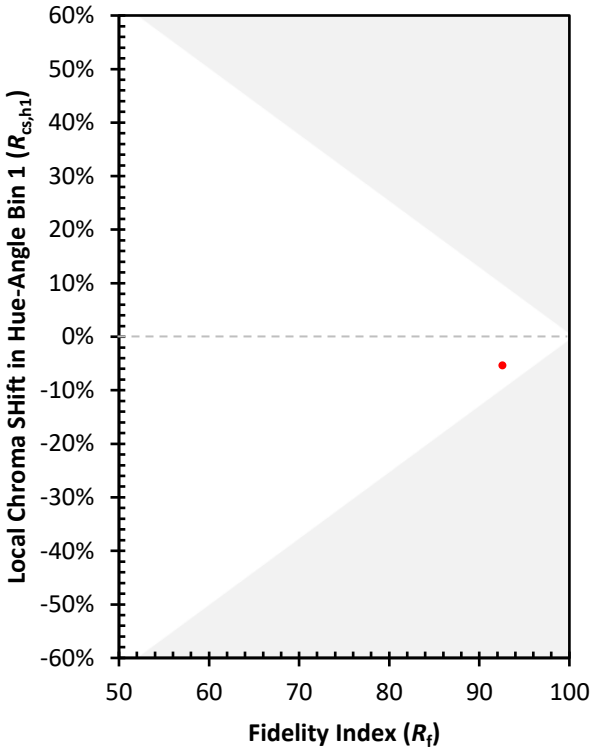
Measure Comparisons





(END OF REPORT)