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: P1063090

Luminaire Tested: **GLAN-SA3B-927-U-T3BC**

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:	P1063090
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	08/07/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	STREETWORKS
Catalog Number:	GLAN-SA3B-927-U-T3BC
Description:	GALLEON II AREA AND ROADWAY LUMINAIRE 800mA 3xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE III ANGLED BACKLIGHT CONTROL
Light Source:	(42) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	9213.3 lumens
Efficiency:	N/A
Efficacy:	86.8 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B0 - U0 - G2

Input Watts (W):	106.2
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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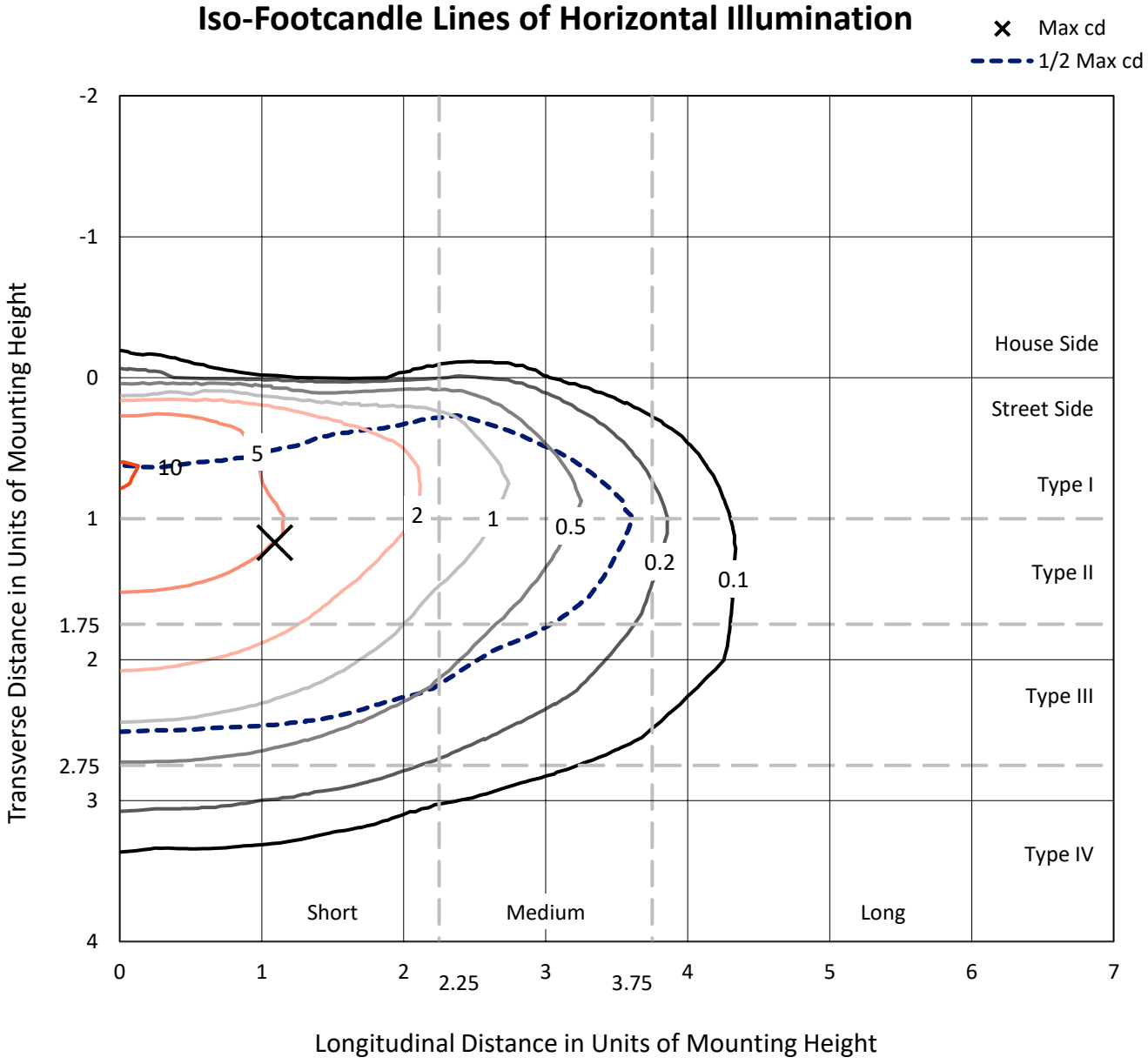
REPORT NUMBER: P1063090
CATALOG NUMBER: GLAN-SA3B-927-U-T3BC

Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 10.3 fc
Type III - Short - N/A

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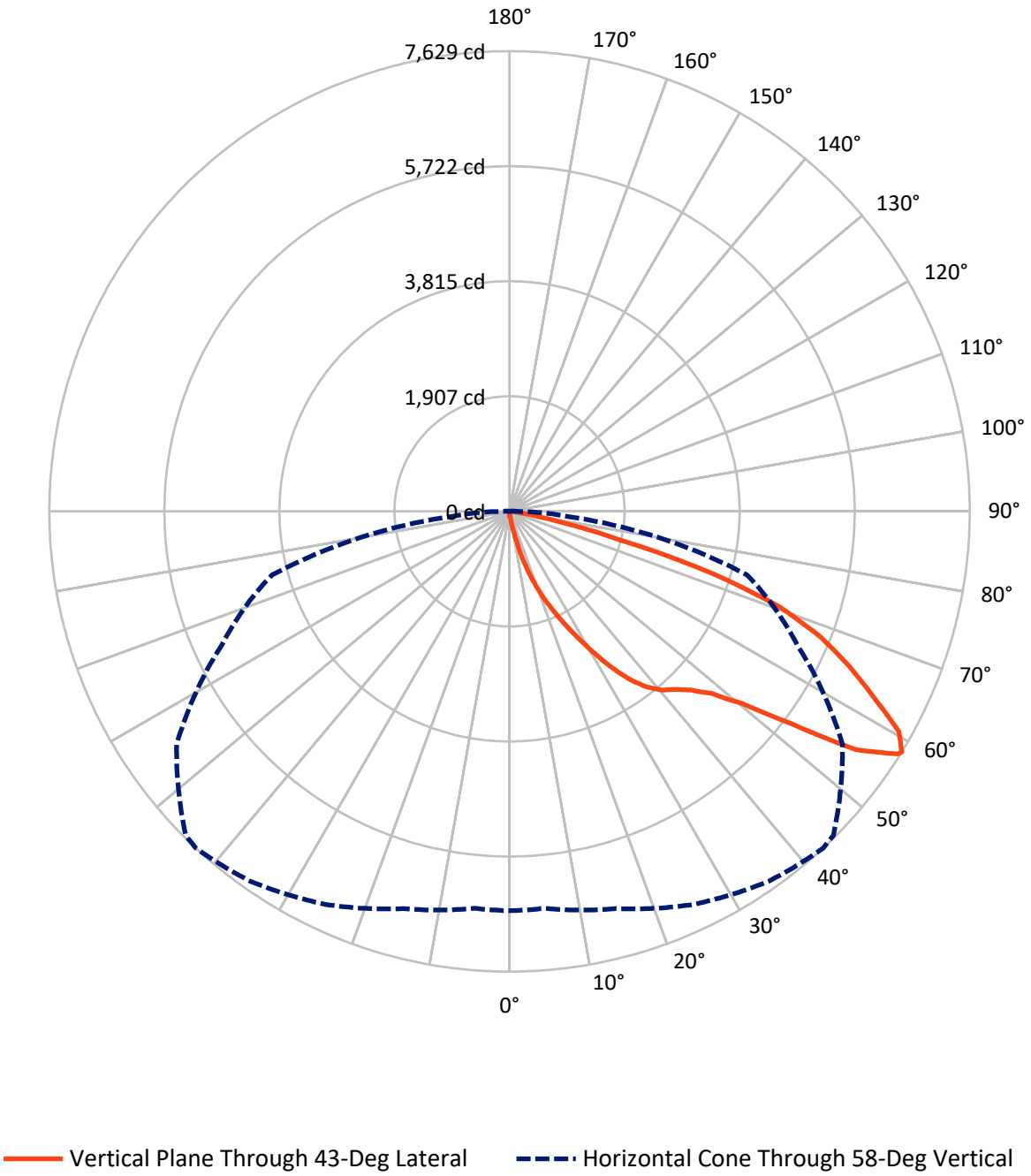
Luminous Intensity Polar Plot



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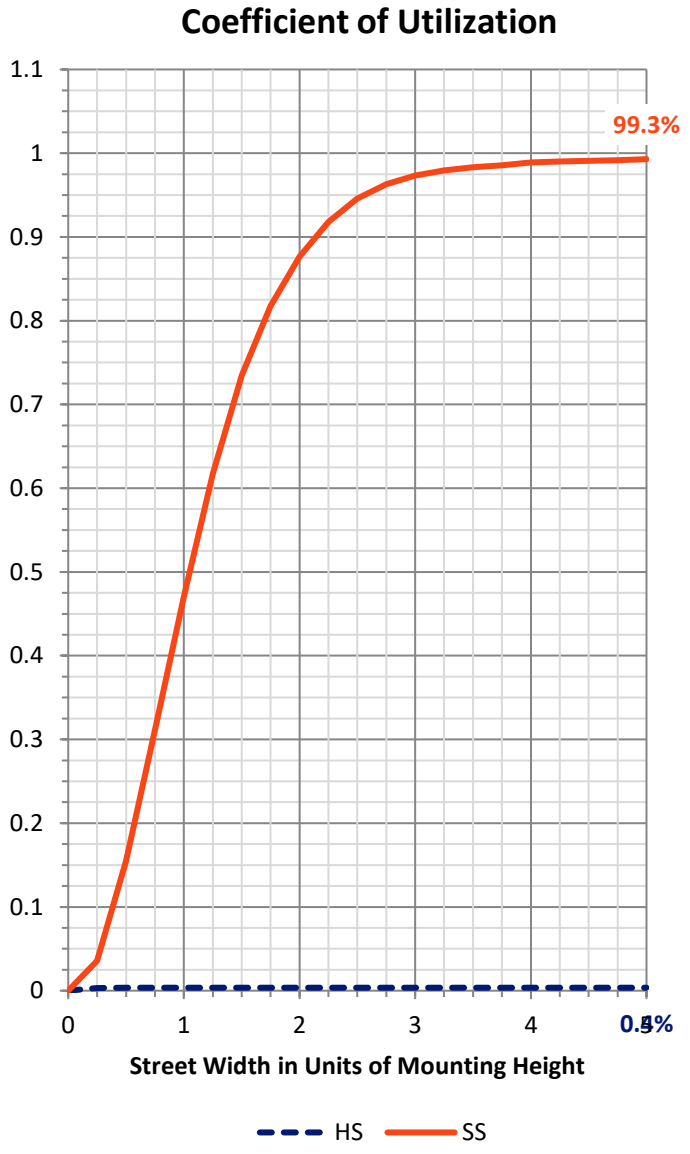
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	33.6	0.0	33.6
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	9179.7	0.0	9179.7
	% Fixture	99.6	0.0	99.6
Total	Lumens	9213.3	0.0	9213.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	8.8	0.1
10°-20°	105.9	1.1
20°-30°	381.7	4.1
30°-40°	873.4	9.5
40°-50°	1473.0	16.0
50°-60°	2430.8	26.4
60°-70°	2716.8	29.5
70°-80°	1121.7	12.2
80°-90°	101.1	1.1
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°	9213.3	100.0
0°-180°	9213.3	100.0



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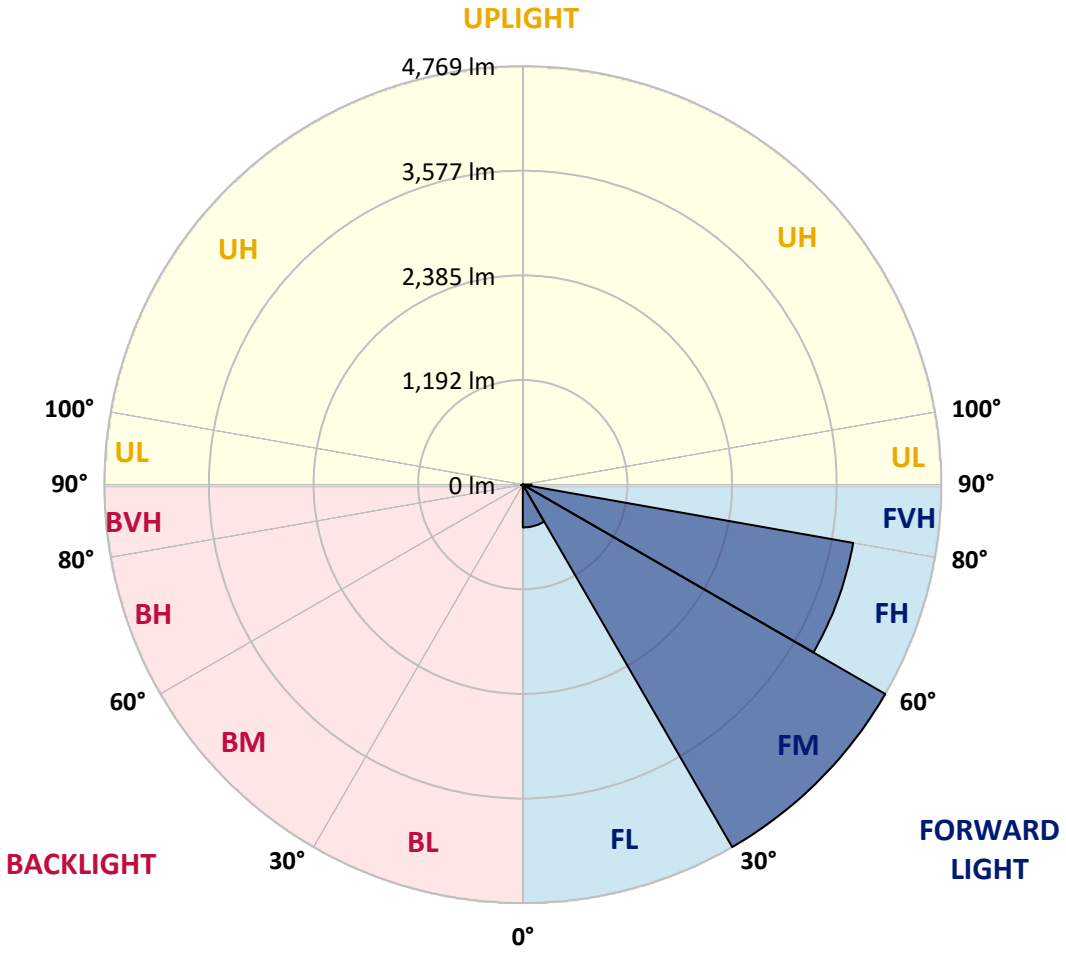
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	487.7	5.3			
FM	(30°-60°)	4769.2	51.8			
FH	(60°-80°)	3823.1	41.5			G2/5000
FVH	(80°-90°)	99.7	1.1			G1/100
BL	(0°-30°)	8.8	0.1	B0/110		
BM	(30°-60°)	8.1	0.1	B0/220		
BH	(60°-80°)	15.4	0.2	B0/110		G0/110
BVH	(80°-90°)	1.4	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 III Short



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REPORT NUMBER: P1063090
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	43°	45°	55°	65°	75°	85°
0°	60.2	60.2	60.2	60.2	60.2	*60.2*	60.2	60.2	60.2	60.2	60.2
2.5°	72.3	74.7	72.3	72.3	72.3	*69.9*	69.9	67.5	67.5	65.1	62.7
5°	106.0	106.0	98.8	94.0	89.2	*86.7*	84.3	79.5	74.7	69.9	65.1
7.5°	236.1	236.1	214.5	185.5	147.0	*125.3*	120.5	98.8	84.3	74.7	65.1
10°	563.9	563.9	515.7	436.1	337.4	*250.6*	224.1	142.2	101.2	79.5	67.5
12.5°	937.4	949.4	889.2	788.0	641.0	*489.2*	436.1	260.2	134.9	86.7	67.5
15°	1272.3	1243.4	1226.5	1130.1	990.4	*809.6*	742.2	438.6	195.2	98.8	67.5
17.5°	1498.8	1498.8	1474.7	1409.7	1281.9	*1122.9*	1067.5	708.4	315.7	113.3	69.9
20°	1763.9	1763.9	1720.5	1674.7	1561.5	*1426.5*	1373.5	1007.2	489.2	144.6	69.9
22.5°	2084.4	2089.2	2041.0	1959.1	1850.6	*1701.2*	1655.4	1284.4	708.4	192.8	72.3
25°	2474.7	2479.5	2409.7	2332.6	2166.3	*2004.8*	1935.0	1602.4	975.9	269.9	72.3
27.5°	2906.1	2939.8	2836.2	2703.6	2527.7	*2325.3*	2272.3	1889.2	1241.0	380.7	77.1
30°	3443.4	3443.4	3306.1	3120.5	2930.2	*2679.5*	2612.1	2190.4	1522.9	527.7	81.9
32.5°	3906.1	3869.9	3694.0	3498.8	3296.4	*3062.7*	2990.4	2506.1	1812.1	710.9	91.6
35°	4260.3	4229.0	4012.1	3802.4	3626.5	*3412.1*	3325.3	2848.2	2118.1	918.1	106.0
37.5°	4563.9	4551.9	4257.9	3995.2	3879.6	*3691.6*	3614.5	3171.1	2419.3	1142.2	122.9
40°	4896.4	4857.9	4544.6	4219.3	4045.8	*3894.0*	3824.1	3431.4	2708.5	1404.8	147.0
42.5°	5180.8	5135.0	4853.1	4535.0	4238.6	*4033.8*	3966.3	3650.6	2990.4	1667.5	178.3
45°	5496.4	5472.3	5188.0	4947.0	4551.9	*4224.1*	4135.0	3826.5	3248.2	1980.7	219.3
47.5°	5971.1	5927.8	5662.7	5465.1	5007.3	*4513.3*	4385.6	4007.3	3496.4	2289.2	281.9
50°	6523.0	6494.0	6337.4	6180.8	5725.4	*5007.3*	4855.5	4267.5	3773.5	2655.4	363.9
52.5°	6973.6	6968.7	6988.0	6990.4	6645.9	*5838.6*	5612.1	4686.8	4091.6	3016.9	479.5
55°	6963.9	6985.6	7197.7	7441.0	7467.5	*6973.6*	6754.3	5392.8	4506.1	3462.7	641.0
57.5°	6703.7	6686.8	6910.9	7277.2	7535.0	*7588.0*	7551.9	6489.2	5130.2	4000.0	889.2
58°	*6619.3*	*6604.9*	*6816.9*	*7190.4*	*7486.8*	*7629.0*	*7592.9*	*6737.4*	*5269.9*	*4077.2*	*956.6*
60°	6313.3	6315.7	6441.0	6780.8	7077.2	*7414.5*	7448.3	7445.9	5966.3	4592.8	1296.4
62.5°	5908.5	5889.2	6004.9	6282.0	6542.2	*6768.7*	6826.6	7494.1	6985.6	5248.2	1944.6
65°	5349.5	5320.5	5443.4	5756.7	6036.2	*6183.2*	6185.6	6848.3	7465.1	5951.9	2869.9
67.5°	4310.9	4286.8	4532.6	4935.0	5366.3	*5559.1*	5645.8	5942.2	7060.3	6429.0	3400.0
70°	2641.0	2691.6	3033.8	3665.1	4402.5	*4756.7*	4886.8	4978.4	6012.1	6356.7	2843.4
72.5°	1219.3	1159.0	1450.6	1891.6	2732.6	*3520.5*	3655.5	4014.5	4766.3	5518.1	2120.5
75°	568.7	547.0	614.5	826.5	1238.6	*1901.2*	2147.0	3204.9	3655.5	3838.6	1530.1
77.5°	291.6	294.0	349.4	375.9	510.8	*879.5*	1009.6	2108.5	2679.5	2142.2	1026.5
80°	127.7	132.5	134.9	147.0	207.2	*339.8*	383.1	978.3	1831.3	1091.6	561.5
82.5°	81.9	84.3	84.3	84.3	98.8	*134.9*	154.2	392.8	913.3	542.2	173.5
85°	43.4	43.4	48.2	60.2	69.9	*81.9*	86.7	125.3	301.2	161.4	41.0
87.5°	24.1	26.5	28.9	36.1	45.8	*55.4*	60.2	86.7	115.7	110.8	9.6
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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CATALOG NUMBER: GLAN-SA3B-927-U-T3BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2
2.5°	62.7	60.2	57.8	55.4	53.0	50.6	50.6	50.6	50.6	50.6	50.6
5°	60.2	57.8	55.4	50.6	45.8	43.4	41.0	38.6	38.6	38.6	38.6
7.5°	60.2	57.8	50.6	45.8	41.0	36.1	31.3	31.3	31.3	31.3	31.3
10°	60.2	55.4	48.2	41.0	33.7	28.9	26.5	24.1	24.1	24.1	24.1
12.5°	60.2	53.0	45.8	36.1	28.9	24.1	21.7	19.3	19.3	19.3	19.3
15°	60.2	53.0	43.4	33.7	26.5	19.3	16.9	14.5	14.5	14.5	14.5
17.5°	57.8	50.6	41.0	28.9	21.7	14.5	12.0	9.6	9.6	12.0	12.0
20°	55.4	48.2	36.1	24.1	16.9	12.0	7.2	7.2	7.2	7.2	7.2
22.5°	55.4	48.2	33.7	21.7	14.5	7.2	4.8	4.8	4.8	4.8	7.2
25°	55.4	45.8	28.9	16.9	9.6	4.8	2.4	2.4	2.4	2.4	2.4
27.5°	55.4	45.8	26.5	14.5	7.2	4.8	2.4	0.0	0.0	0.0	0.0
30°	53.0	43.4	24.1	12.0	4.8	2.4	0.0	0.0	0.0	0.0	0.0
32.5°	53.0	41.0	19.3	9.6	4.8	2.4	0.0	0.0	0.0	0.0	0.0
35°	55.4	38.6	16.9	7.2	2.4	0.0	0.0	0.0	0.0	0.0	2.4
37.5°	57.8	36.1	14.5	4.8	2.4	0.0	0.0	0.0	0.0	0.0	0.0
40°	60.2	33.7	14.5	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	65.1	33.7	12.0	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	69.9	33.7	9.6	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	79.5	36.1	9.6	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	86.7	38.6	7.2	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	96.4	36.1	7.2	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	108.4	36.1	7.2	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	118.1	33.7	7.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58°	*122.9*	*31.3*	*4.8*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*
60°	147.0	28.9	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	228.9	24.1	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	465.1	21.7	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	867.5	19.3	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	971.1	21.7	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	612.1	16.9	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	322.9	16.9	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	161.4	16.9	2.4	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	74.7	12.0	2.4	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	31.3	7.2	4.8	2.4	2.4	0.0	0.0	0.0	0.0	0.0	0.0
85°	14.5	7.2	4.8	4.8	2.4	2.4	0.0	0.0	0.0	0.0	0.0
87.5°	7.2	7.2	7.2	4.8	4.8	2.4	2.4	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

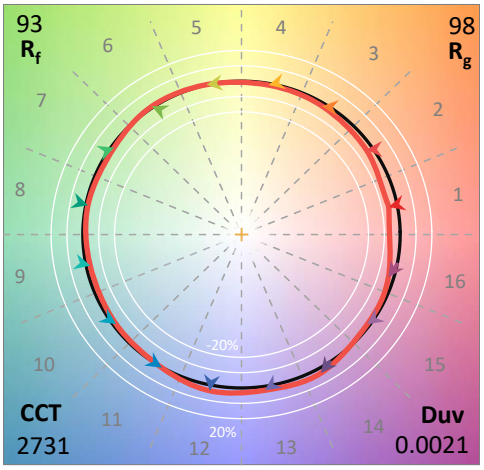
Test Information

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

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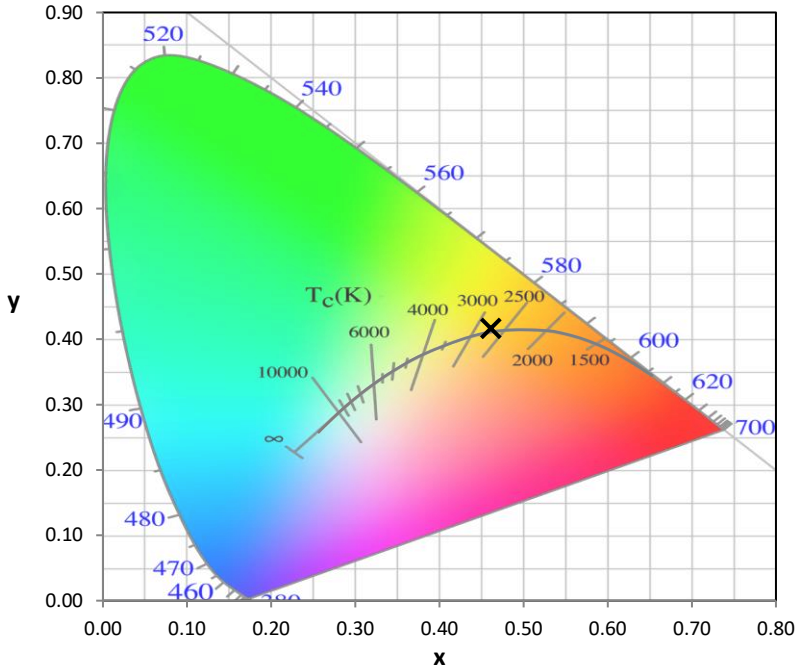
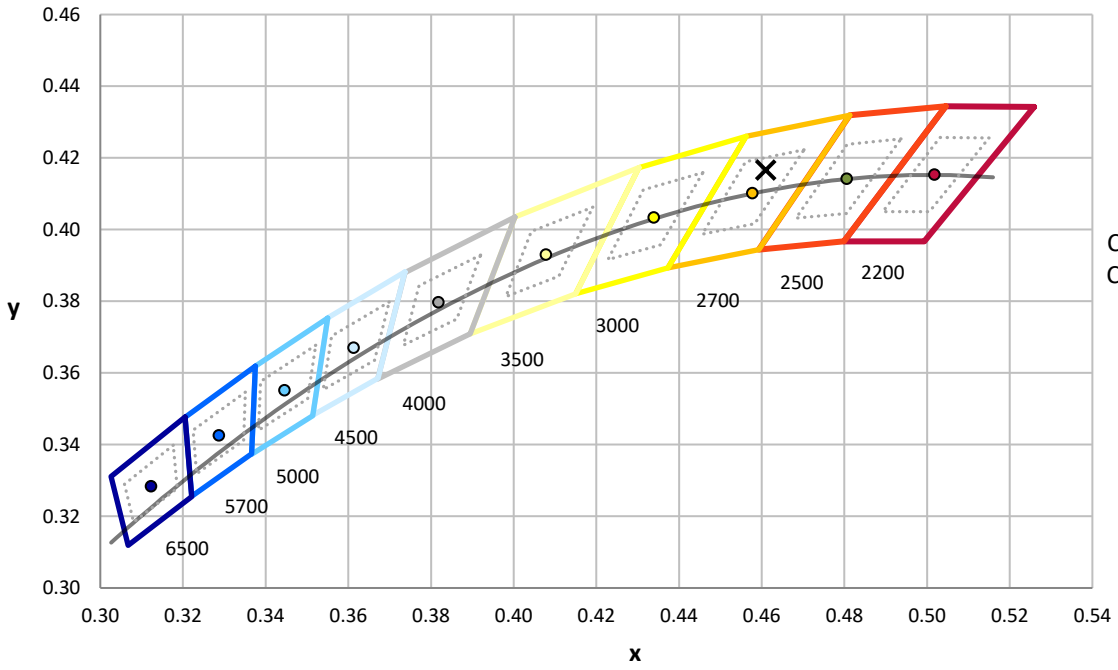
CIE 1931 Chromaticity Diagram



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

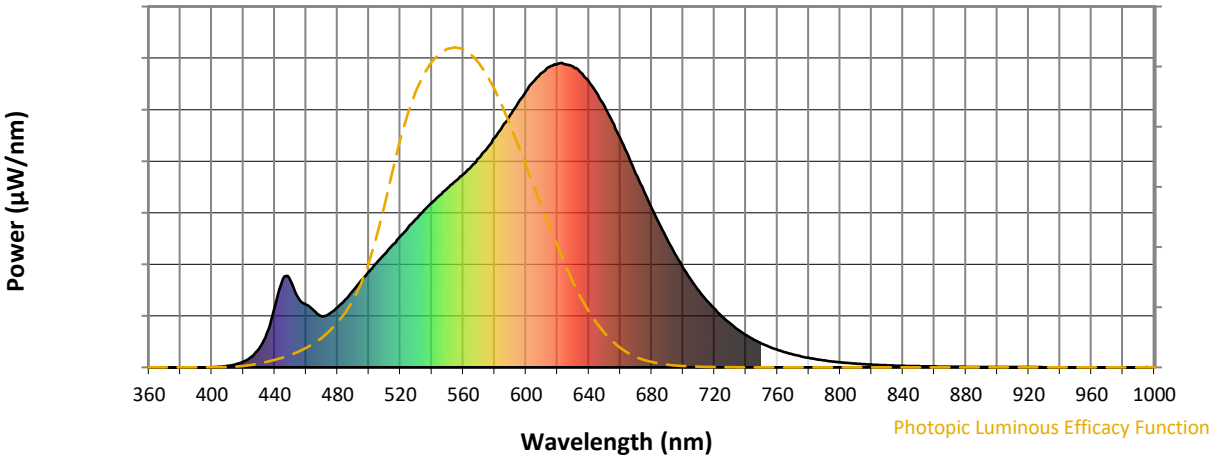


CCT = 2731K
CIE x = 0.4610
CIE y = 0.4166
Duv = 0.0021

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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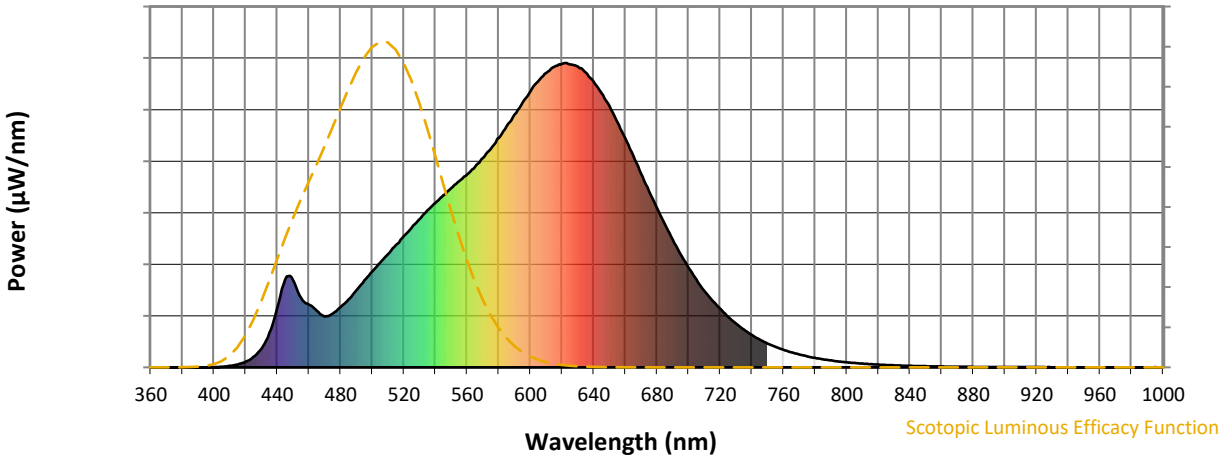
Scotopic Flux vs. Wavelength



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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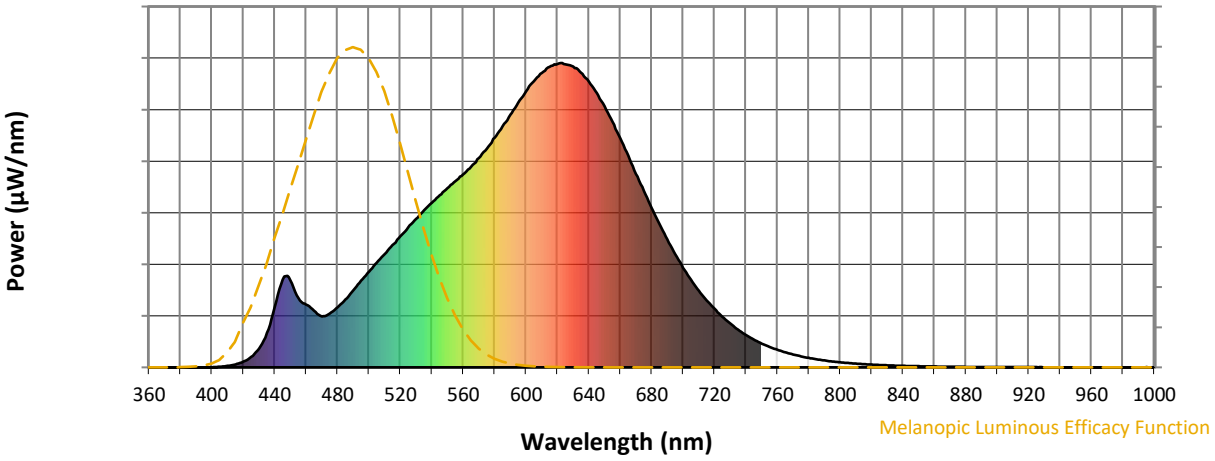
Melanopic Flux vs. Wavelength



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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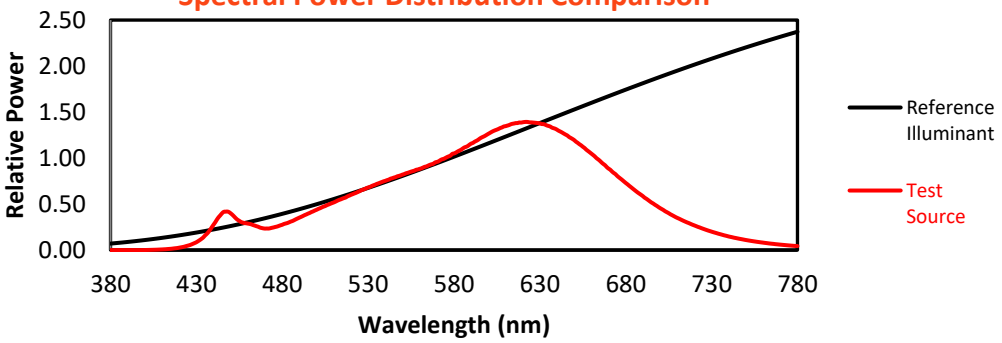
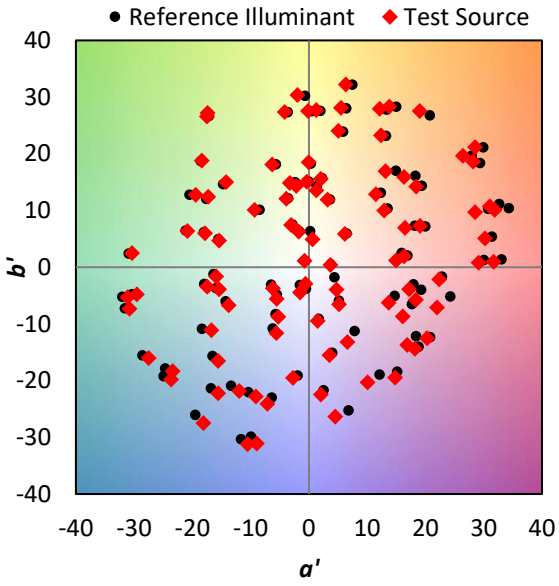
Summary

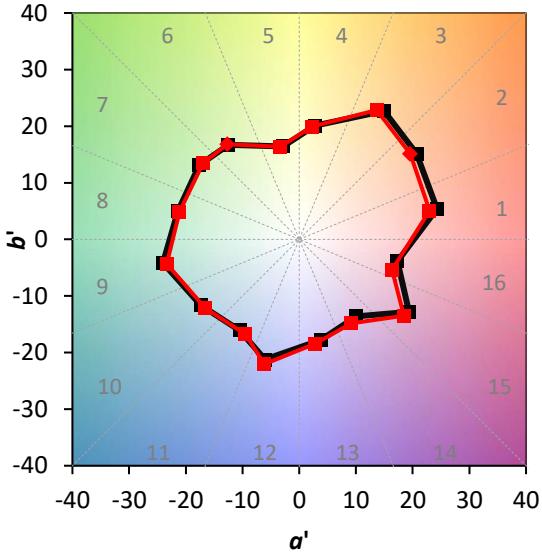
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

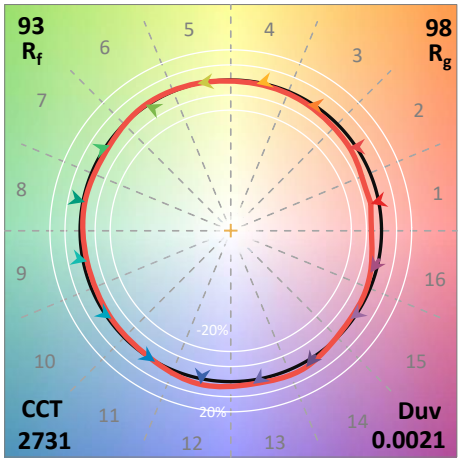
Spectral Power Distribution Comparison

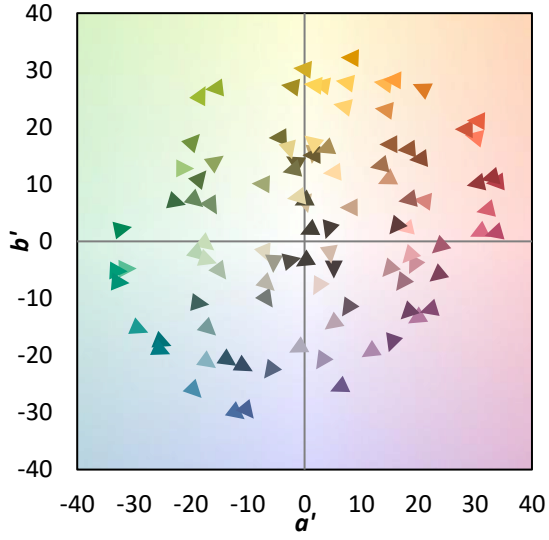


Color Vector Graphics









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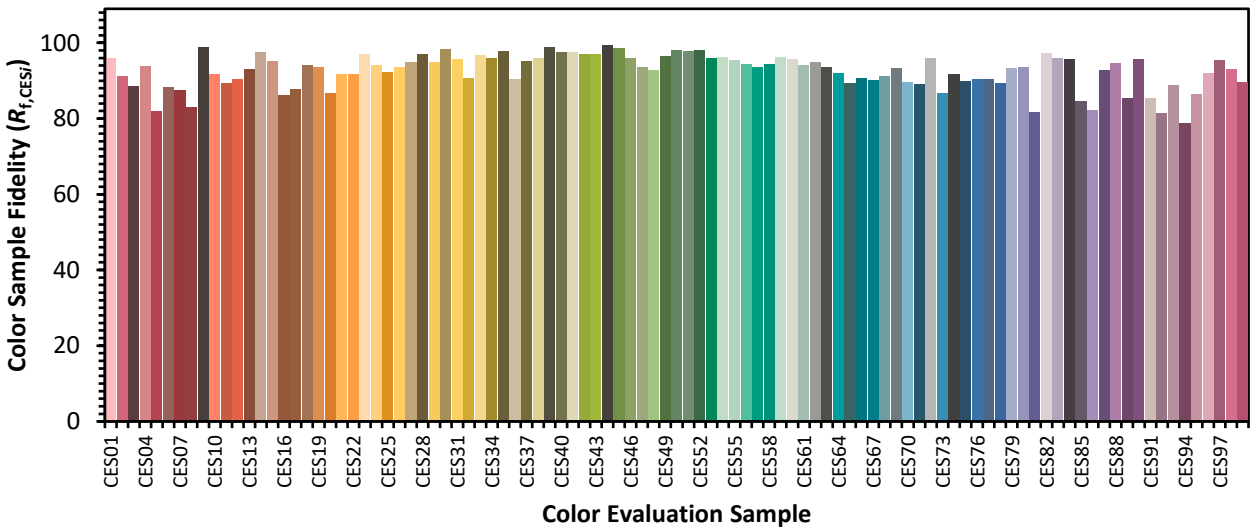
Individual Sample Fidelity Index ($R_{f,i}$)

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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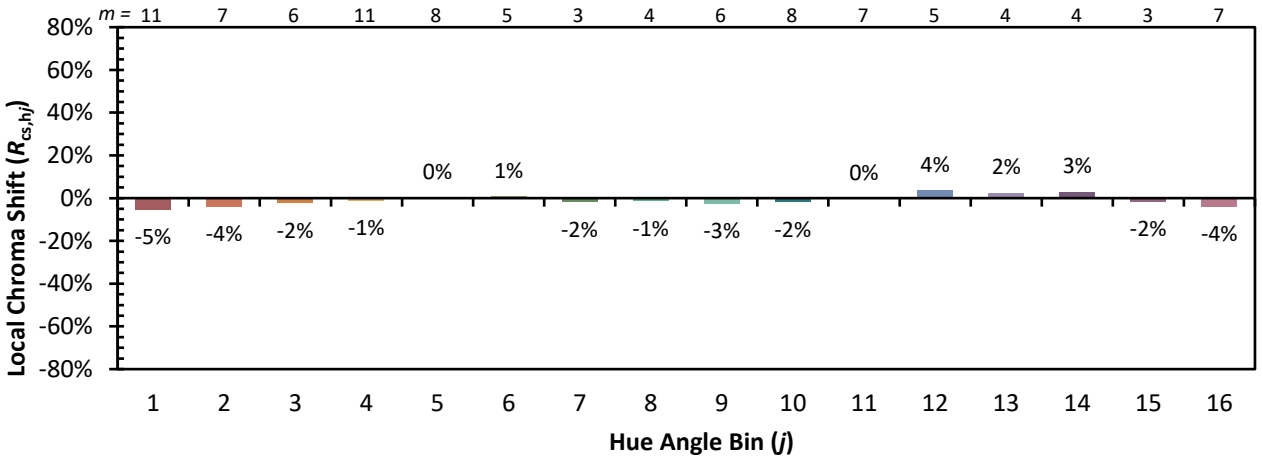
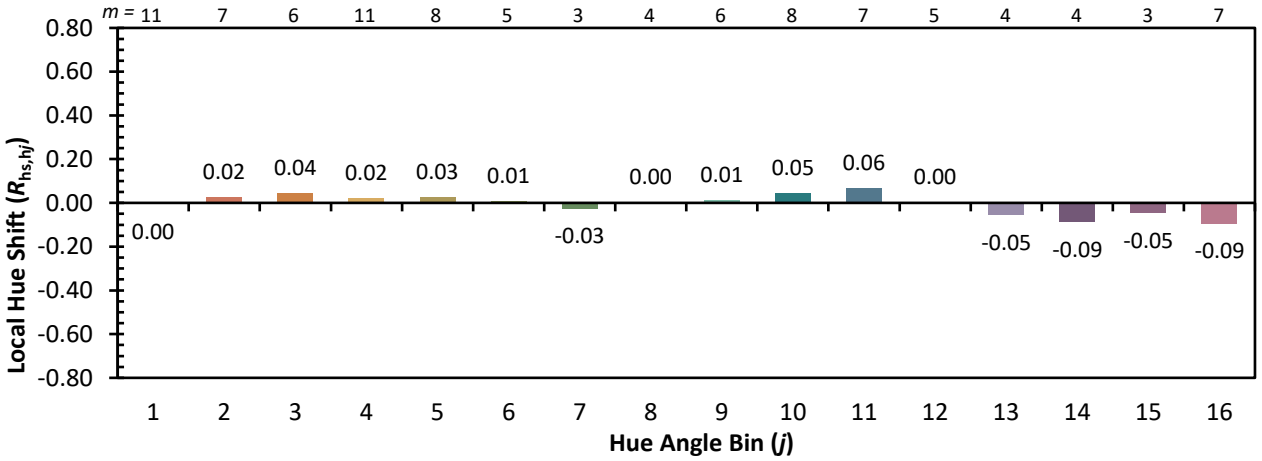
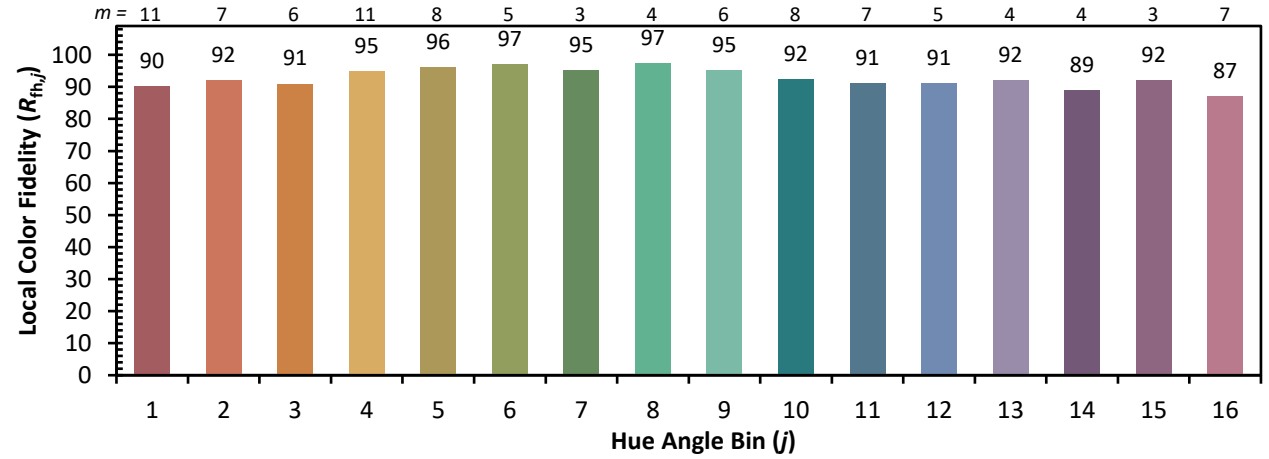
Color Rendition by Hue-Angle Bin







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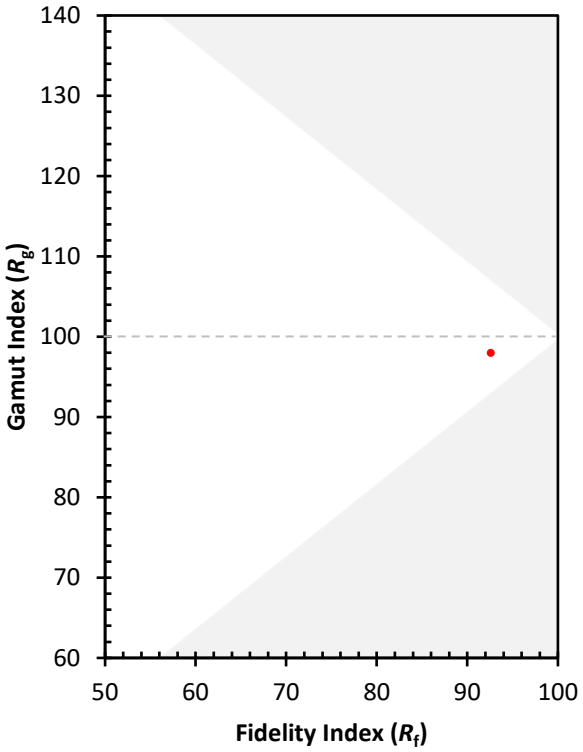
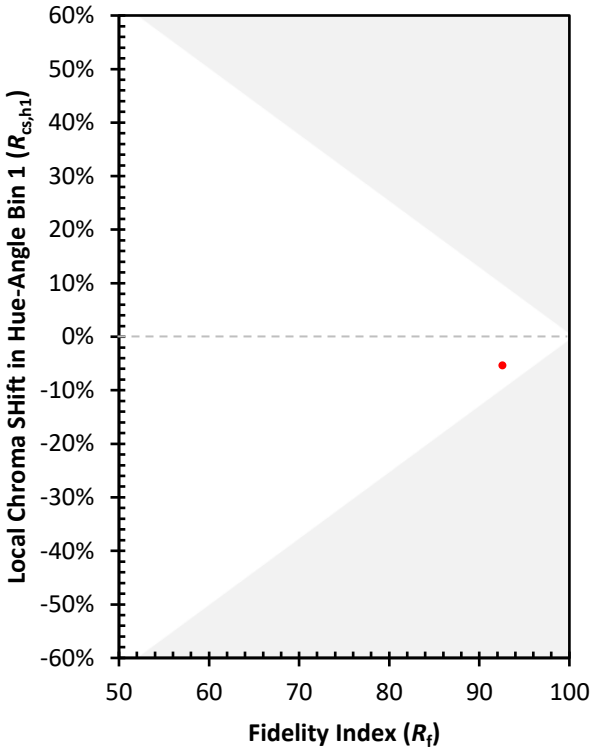
Measure Comparisons





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