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: P1063114

Luminaire Tested: **GLAN-SA9B-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:	P1063114
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	08/07/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	STREETWORKS
Catalog Number:	GLAN-SA9B-927-U-T3BC
Description:	GALLEON II AREA AND ROADWAY LUMINAIRE 800mA 9xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE III ANGLED BACKLIGHT CONTROL
Light Source:	(126) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	25967.8 lumens
Efficiency:	N/A
Efficacy:	83.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B0 - U0 - G4

Input Watts (W):	312.7
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: P1063114
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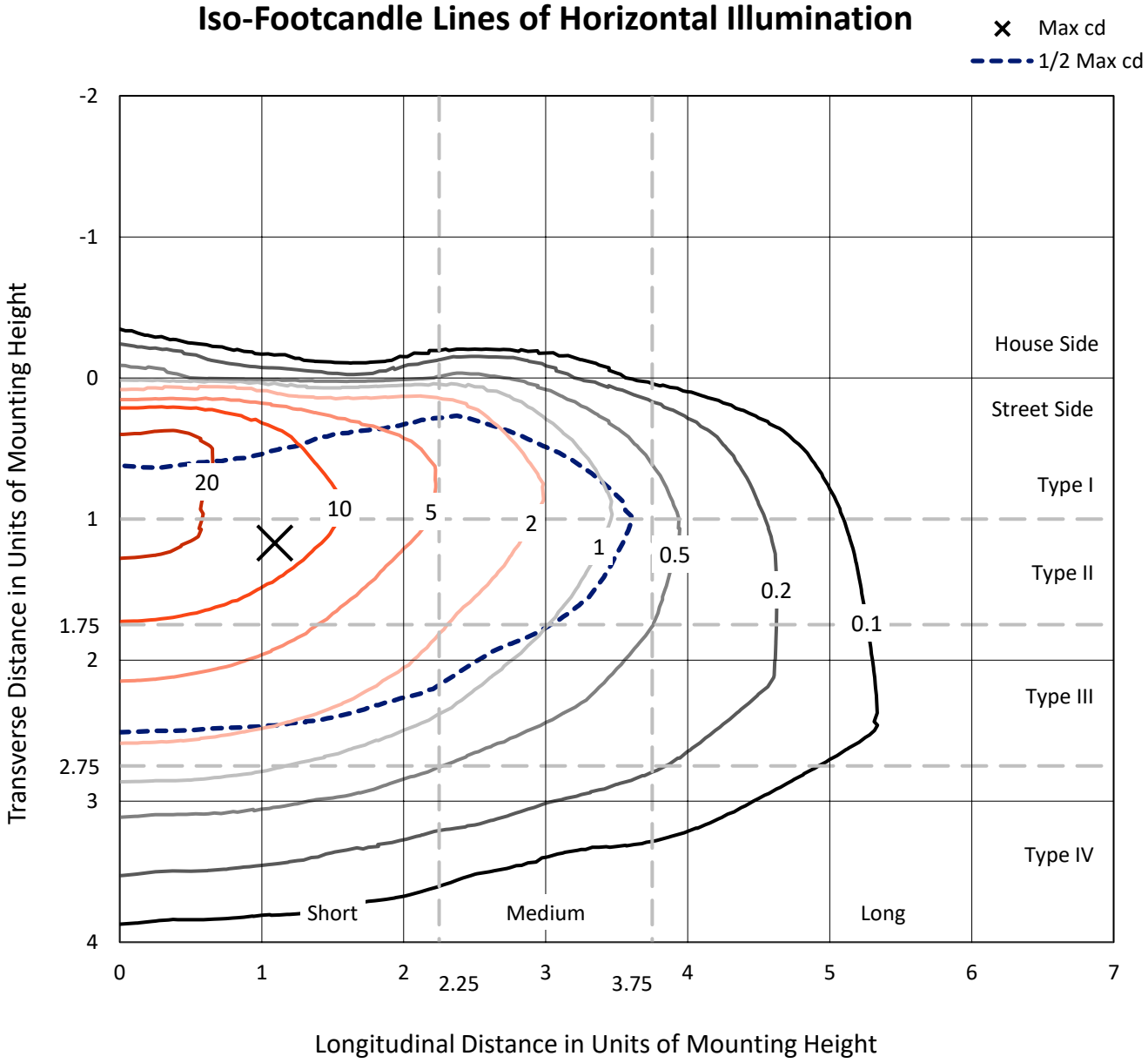
Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 29.1 fc
Type III - Short - N/A

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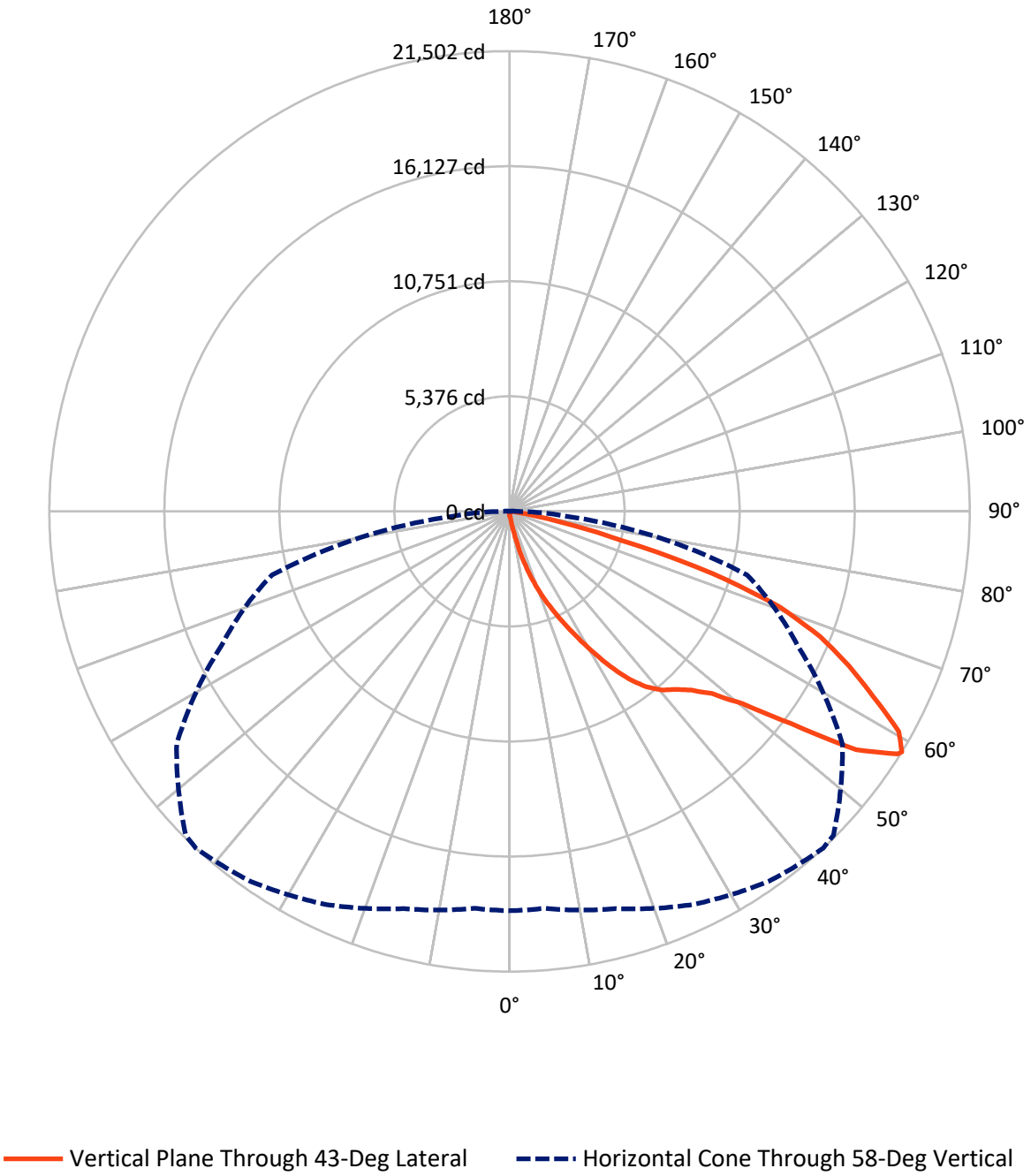
Luminous Intensity Polar Plot



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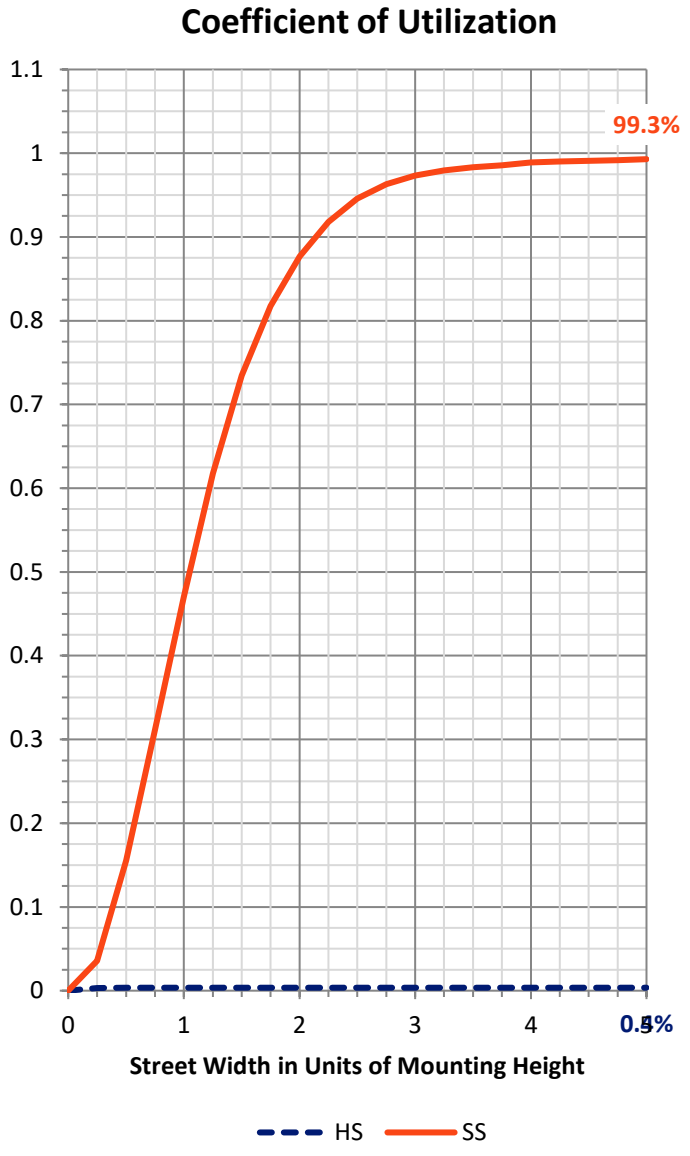
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	94.8	0.0	94.8
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	25873.0	0.0	25873.0
	% Fixture	99.6	0.0	99.6
Total	Lumens	25967.8	0.0	25967.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	24.9	0.1
10°-20°	298.5	1.1
20°-30°	1075.9	4.1
30°-40°	2461.6	9.5
40°-50°	4151.7	16.0
50°-60°	6851.4	26.4
60°-70°	7657.3	29.5
70°-80°	3161.6	12.2
80°-90°	285.0	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°	25967.8	100.0
0°-180°	25967.8	100.0



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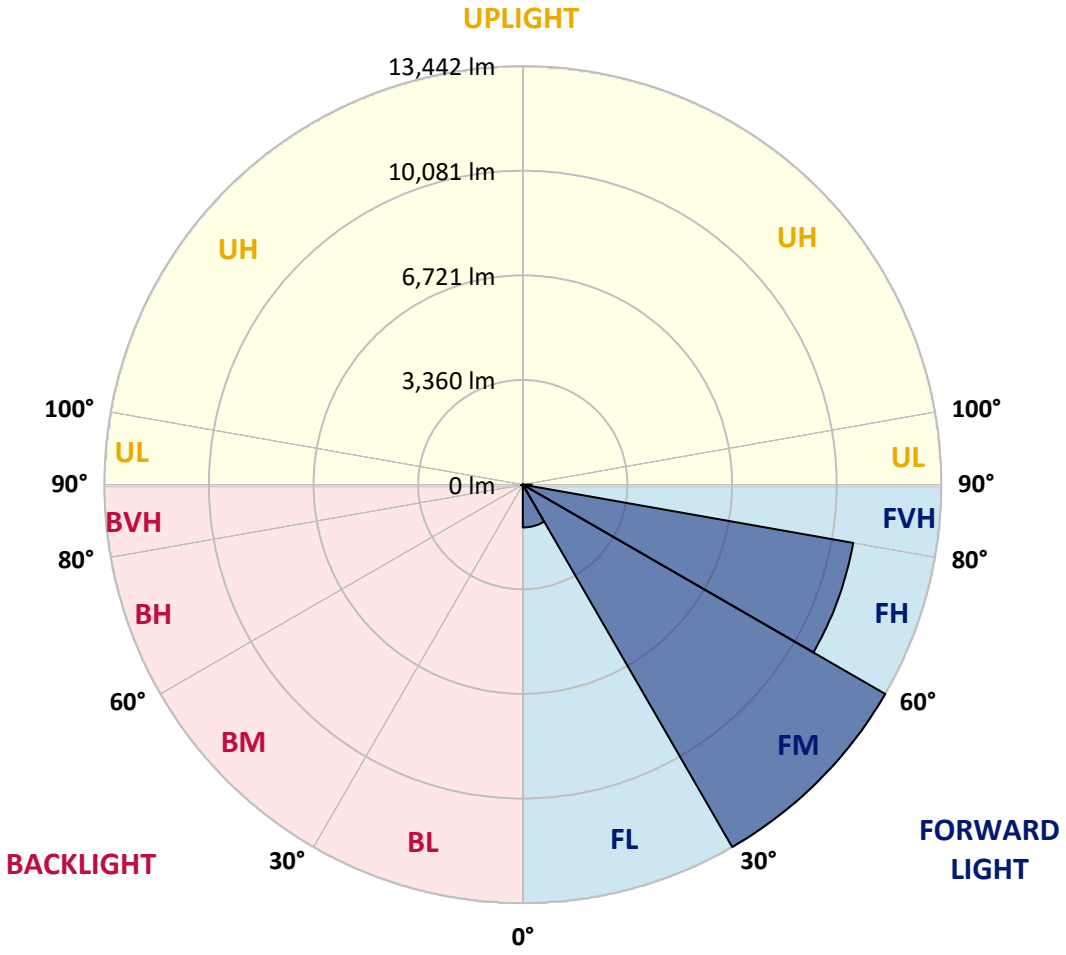
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1374.5	5.3			
FM	(30°-60°)	13442.0	51.8			
FH	(60°-80°)	10775.4	41.5			G4/12000
FVH	(80°-90°)	281.1	1.1			G3/500
BL	(0°-30°)	24.7	0.1	B0/110		
BM	(30°-60°)	22.7	0.1	B0/220		
BH	(60°-80°)	43.4	0.2	B0/110		G0/110
BVH	(80°-90°)	3.9	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-G4
Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	43°	45°	55°	65°	75°	85°
0°	169.8	169.8	169.8	169.8	169.8	*169.8*	169.8	169.8	169.8	169.8	169.8
2.5°	203.7	210.5	203.7	203.7	203.7	*197.0*	197.0	190.2	190.2	183.4	176.6
5°	298.8	298.8	278.5	264.9	251.3	*244.5*	237.7	224.1	210.5	197.0	183.4
7.5°	665.6	665.6	604.5	523.0	414.3	*353.2*	339.6	278.5	237.7	210.5	183.4
10°	1589.2	1589.2	1453.4	1229.3	950.8	*706.3*	631.6	400.7	285.2	224.1	190.2
12.5°	2642.0	2675.9	2506.1	2220.9	1806.6	*1378.7*	1229.3	733.5	380.3	244.5	190.2
15°	3586.0	3504.5	3457.0	3185.3	2791.4	*2282.0*	2091.8	1236.1	550.1	278.5	190.2
17.5°	4224.4	4224.4	4156.5	3973.1	3613.2	*3164.9*	3008.7	1996.7	889.7	319.2	197.0
20°	4971.5	4971.5	4849.2	4720.2	4401.0	*4020.7*	3871.2	2838.9	1378.7	407.5	197.0
22.5°	5874.8	5888.4	5752.5	5521.6	5216.0	*4794.9*	4665.9	3620.0	1996.7	543.3	203.7
25°	6975.0	6988.6	6791.7	6574.3	6105.7	*5650.7*	5453.7	4516.5	2750.6	760.7	203.7
27.5°	8190.7	8285.8	7993.8	7620.2	7124.4	*6553.9*	6404.5	5324.7	3497.7	1073.1	217.3
30°	9705.3	9705.3	9318.2	8795.2	8258.7	*7552.3*	7362.2	6173.6	4292.3	1487.4	230.9
32.5°	11009.3	10907.4	10411.6	9861.5	9291.0	*8632.2*	8428.4	7063.3	5107.3	2003.5	258.1
35°	12007.7	11919.4	11308.1	10717.2	10221.4	*9617.0*	9372.5	8027.7	5969.9	2587.6	298.8
37.5°	12863.4	12829.4	12000.9	11260.6	10934.6	*10404.8*	10187.5	8937.8	6818.8	3219.2	346.4
40°	13800.6	13692.0	12809.1	11892.2	11403.2	*10975.3*	10778.4	9671.3	7633.8	3959.5	414.3
42.5°	14602.1	14473.0	13678.4	12781.9	11946.5	*11369.2*	11179.1	10289.4	8428.4	4699.8	502.6
45°	15491.8	15423.9	14622.4	13943.3	12829.4	*11905.8*	11654.5	10785.2	9155.2	5582.7	618.0
47.5°	16829.7	16707.5	15960.4	15403.5	14113.1	*12720.8*	12360.8	11294.5	9854.7	6452.1	794.6
50°	18385.0	18303.5	17862.1	17420.6	16137.0	*14113.1*	13685.2	12028.0	10635.7	7484.4	1025.5
52.5°	19655.1	19641.5	19695.8	19702.6	18731.4	*16456.2*	15817.8	13209.8	11532.2	8503.2	1351.5
55°	19627.9	19689.0	20286.7	20972.6	21047.3	*19655.1*	19037.0	15199.7	12700.4	9759.6	1806.6
57.5°	18894.4	18846.9	19478.5	20510.8	21237.5	*21386.9*	21285.1	18289.9	14459.4	11274.2	2506.1
58°	*18656.7*	*18615.9*	*19213.6*	*20266.3*	*21101.7*	*21502.4*	*21400.5*	*18989.5*	*14853.4*	*11491.5*	*2696.3*
60°	17794.1	17800.9	18154.1	19111.7	19947.1	*20897.9*	20993.0	20986.2	16816.1	12944.9	3653.9
62.5°	16653.1	16598.8	16924.8	17705.9	18439.4	*19077.8*	19240.8	21122.1	19689.0	14792.2	5480.9
65°	15077.5	14996.0	15342.4	16225.3	17013.1	*17427.4*	17434.2	19301.9	21040.6	16775.4	8088.9
67.5°	12150.3	12082.4	12775.1	13909.3	15125.0	*15668.4*	15912.9	16748.2	19899.6	18120.1	9583.0
70°	7443.7	7586.3	8550.7	10330.1	12408.4	*13406.7*	13773.5	14031.6	16945.2	17916.4	8014.2
72.5°	3436.6	3266.8	4088.6	5331.5	7701.7	*9922.6*	10302.9	11314.9	13433.9	15552.9	5976.7
75°	1602.8	1541.7	1731.9	2329.5	3490.9	*5358.6*	6051.4	9032.9	10302.9	10819.1	4312.7
77.5°	821.8	828.6	984.8	1059.5	1439.8	*2479.0*	2845.7	5942.7	7552.3	6037.8	2893.2
80°	360.0	373.5	380.3	414.3	584.1	*957.6*	1079.9	2757.4	5161.7	3076.6	1582.5
82.5°	230.9	237.7	237.7	237.7	278.5	*380.3*	434.7	1107.0	2574.0	1528.1	489.0
85°	122.2	122.2	135.8	169.8	197.0	*230.9*	244.5	353.2	849.0	455.0	115.5
87.5°	67.9	74.7	81.5	101.9	129.0	*156.2*	169.8	244.5	326.0	312.4	27.2
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-SA9B-927-U-T3BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	169.8	169.8	169.8	169.8	169.8	169.8	169.8	169.8	169.8	169.8	169.8
2.5°	176.6	169.8	163.0	156.2	149.4	142.6	142.6	142.6	142.6	142.6	142.6
5°	169.8	163.0	156.2	142.6	129.0	122.2	115.5	108.7	108.7	108.7	108.7
7.5°	169.8	163.0	142.6	129.0	115.5	101.9	88.3	88.3	88.3	88.3	88.3
10°	169.8	156.2	135.8	115.5	95.1	81.5	74.7	67.9	67.9	67.9	67.9
12.5°	169.8	149.4	129.0	101.9	81.5	67.9	61.1	54.3	54.3	54.3	54.3
15°	169.8	149.4	122.2	95.1	74.7	54.3	47.5	40.7	40.7	40.7	40.7
17.5°	163.0	142.6	115.5	81.5	61.1	40.7	34.0	27.2	27.2	34.0	34.0
20°	156.2	135.8	101.9	67.9	47.5	34.0	20.4	20.4	20.4	20.4	20.4
22.5°	156.2	135.8	95.1	61.1	40.7	20.4	13.6	13.6	13.6	13.6	20.4
25°	156.2	129.0	81.5	47.5	27.2	13.6	6.8	6.8	6.8	6.8	6.8
27.5°	156.2	129.0	74.7	40.7	20.4	13.6	6.8	0.0	0.0	0.0	0.0
30°	149.4	122.2	67.9	34.0	13.6	6.8	0.0	0.0	0.0	0.0	0.0
32.5°	149.4	115.5	54.3	27.2	13.6	6.8	0.0	0.0	0.0	0.0	0.0
35°	156.2	108.7	47.5	20.4	6.8	0.0	0.0	0.0	0.0	0.0	6.8
37.5°	163.0	101.9	40.7	13.6	6.8	0.0	0.0	0.0	0.0	0.0	0.0
40°	169.8	95.1	40.7	13.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	183.4	95.1	34.0	13.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	197.0	95.1	27.2	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	224.1	101.9	27.2	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	244.5	108.7	20.4	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	271.7	101.9	20.4	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	305.6	101.9	20.4	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	332.8	95.1	20.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58°	*346.4*	*88.3*	*13.6*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*
60°	414.3	81.5	13.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	645.2	67.9	13.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	1310.8	61.1	13.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	2445.0	54.3	13.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	2737.0	61.1	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	1725.1	47.5	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	910.1	47.5	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	455.0	47.5	6.8	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	210.5	34.0	6.8	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	88.3	20.4	13.6	6.8	6.8	0.0	0.0	0.0	0.0	0.0	0.0
85°	40.7	20.4	13.6	13.6	6.8	6.8	0.0	0.0	0.0	0.0	0.0
87.5°	20.4	20.4	20.4	13.6	13.6	6.8	6.8	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

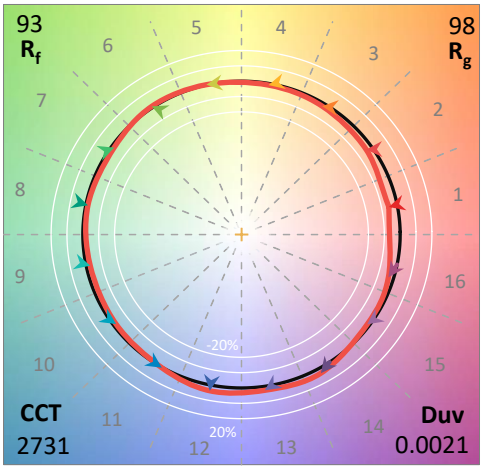
Test Information

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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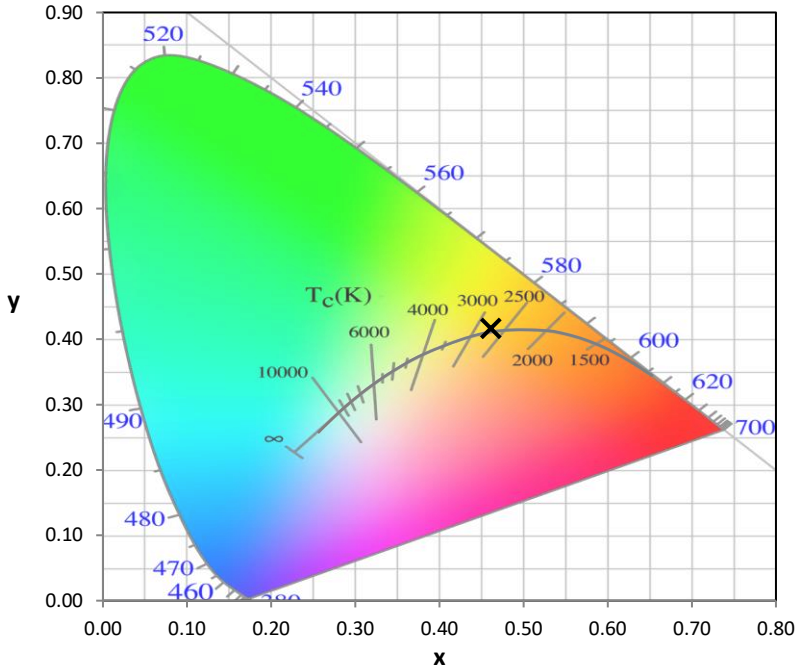
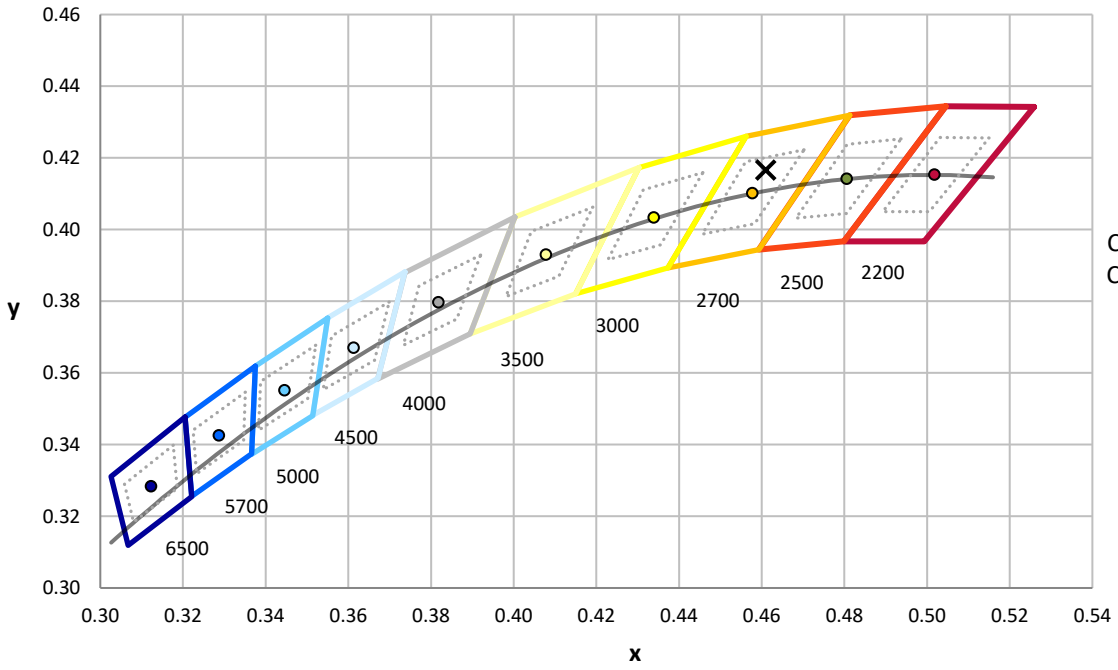
CIE 1931 Chromaticity Diagram



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

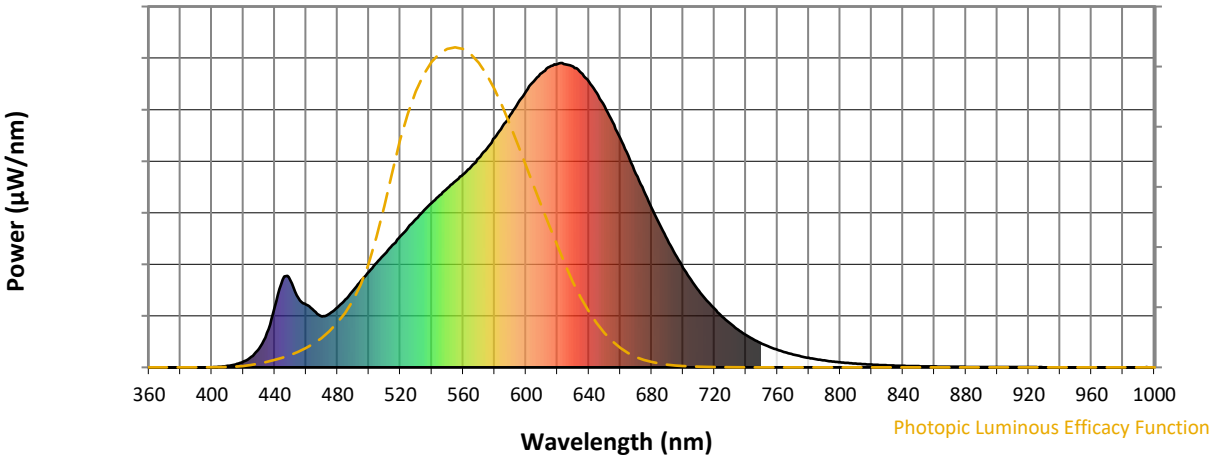


CCT = 2731K
CIE x = 0.4610
CIE y = 0.4166
Duv = 0.0021

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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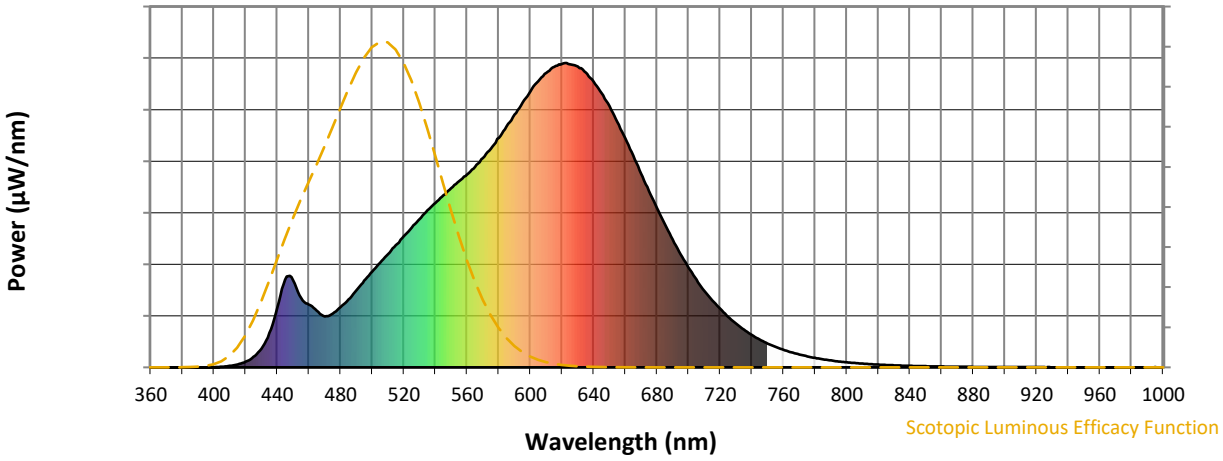
Scotopic Flux vs. Wavelength



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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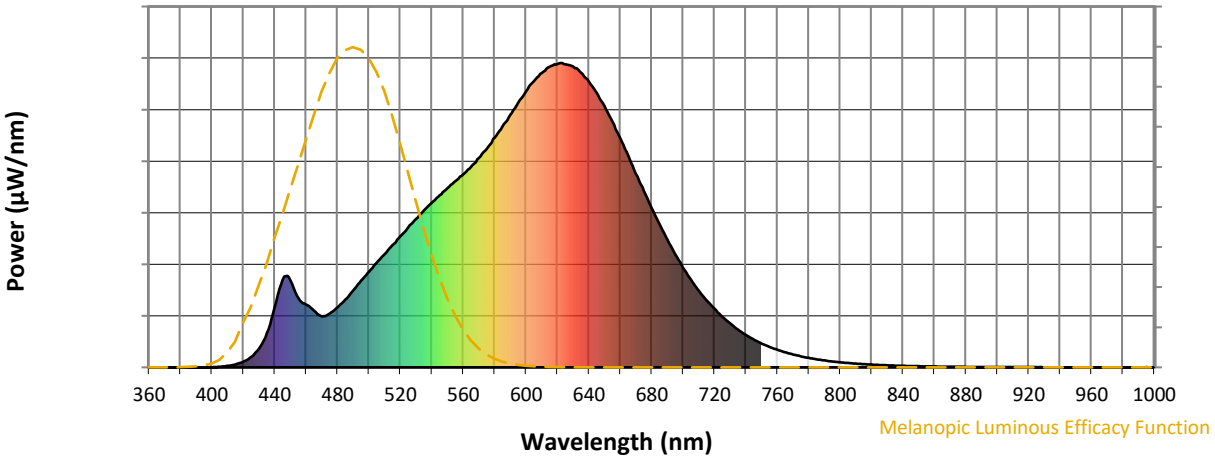
Melanopic Flux vs. Wavelength



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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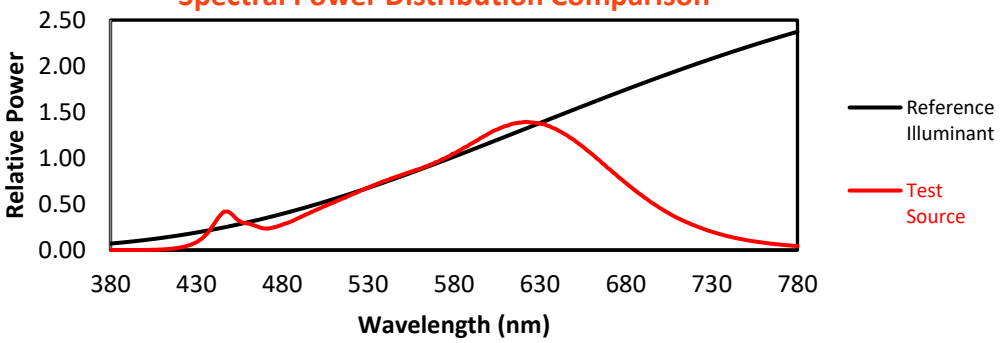
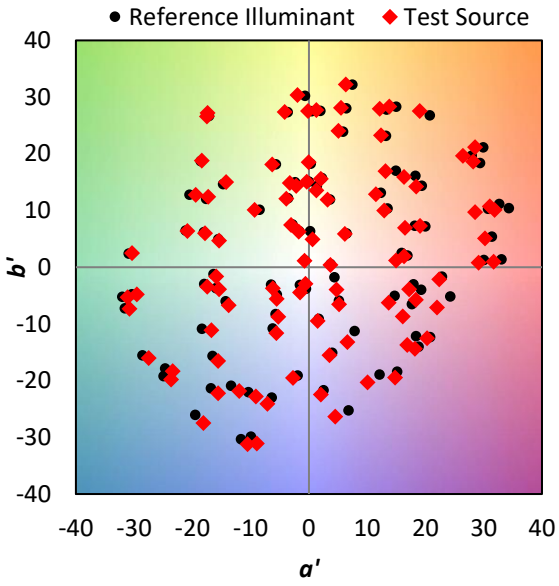
Summary

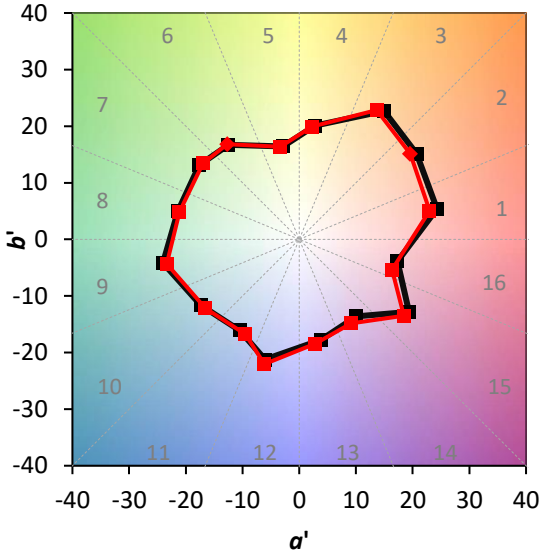
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

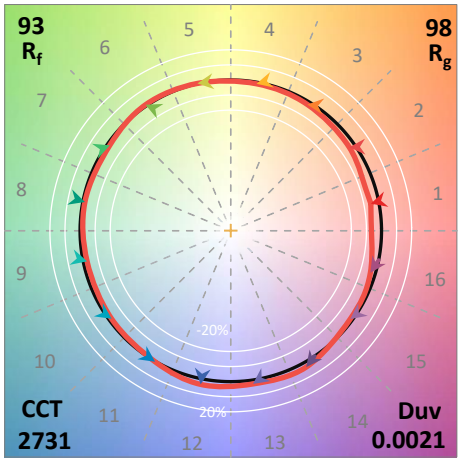
Spectral Power Distribution Comparison

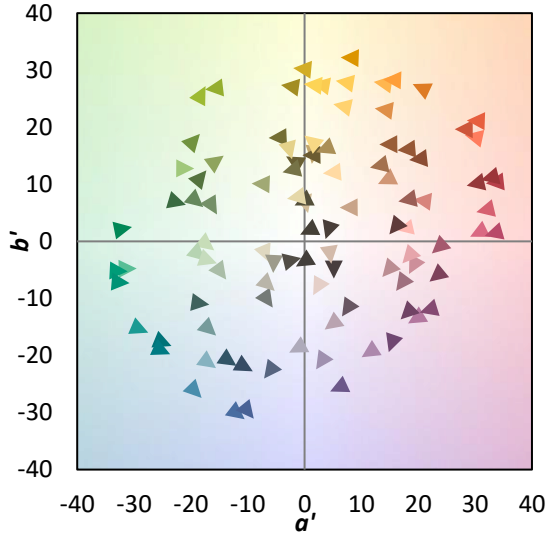


Color Vector Graphics









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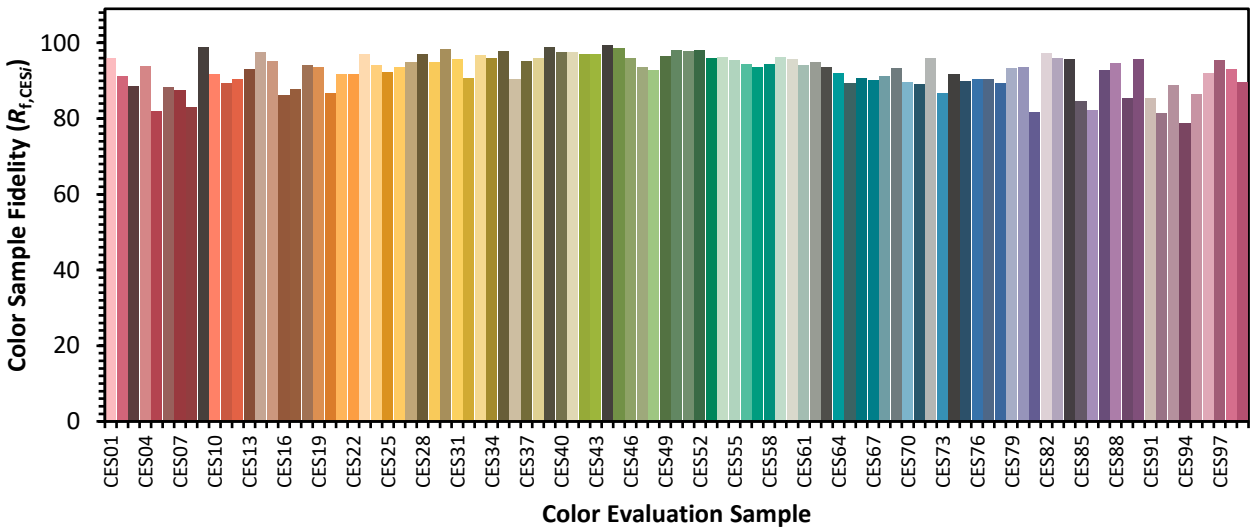
Individual Sample Fidelity Index ($R_{f,i}$)

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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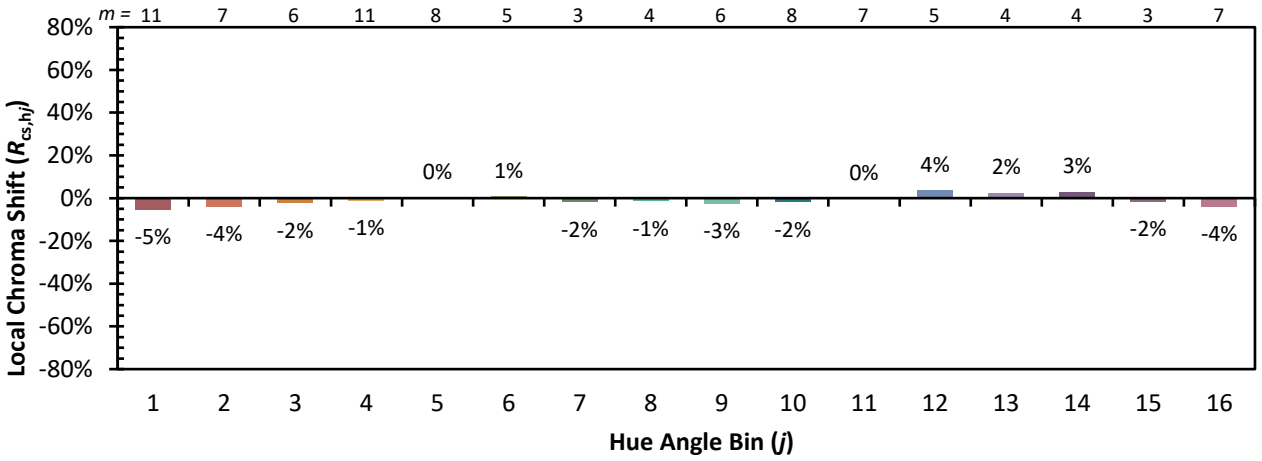
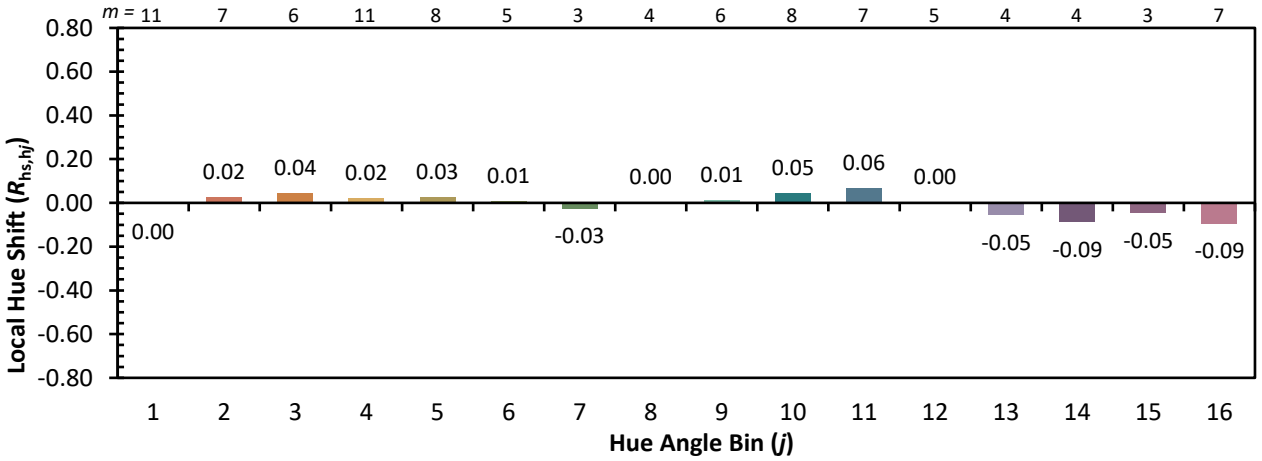
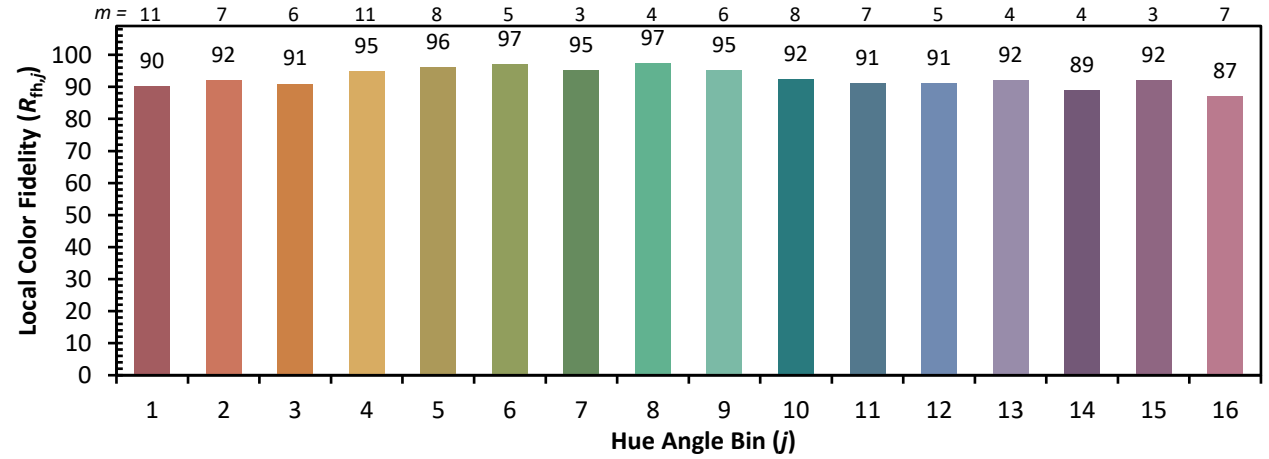
Color Rendition by Hue-Angle Bin







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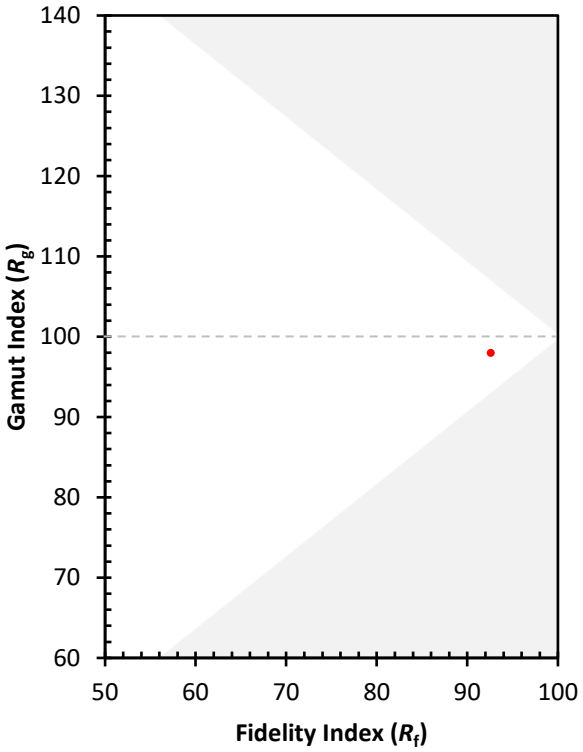
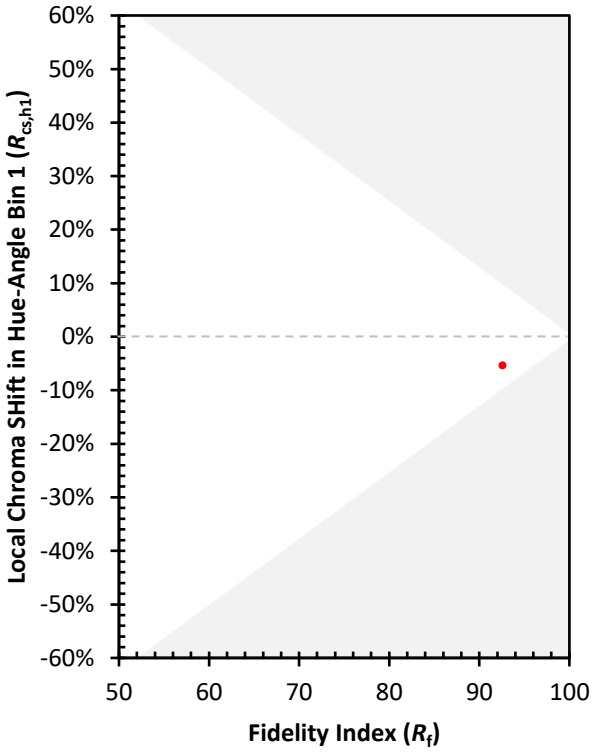
Measure Comparisons





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