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: P1063718

Luminaire Tested: **GLAN-SA7B-927-U-T2BC**

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:	P1063718
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	08/07/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	STREETWORKS
Catalog Number:	GLAN-SA7B-927-U-T2BC
Description:	GALLEON II AREA AND ROADWAY LUMINAIRE 800mA 7xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE II ANGLED BACKLIGHT CONTROL
Light Source:	(98) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	19469.5 lumens
Efficiency:	N/A
Efficacy:	78.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B0 - U0 - G3

Input Watts (W):	249.5
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: P1063718
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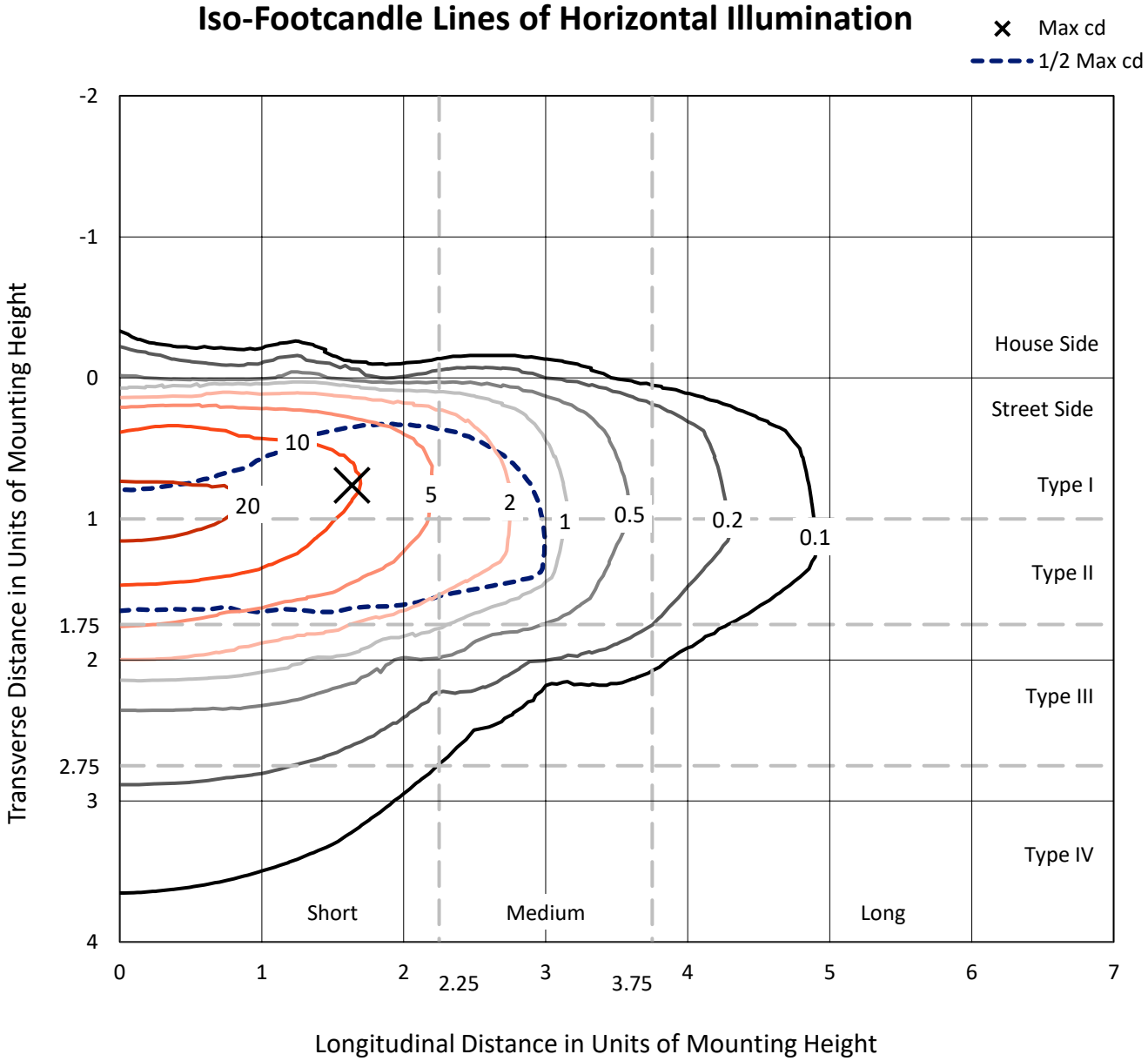
Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 25.8 fc
Type II - Short - N/A

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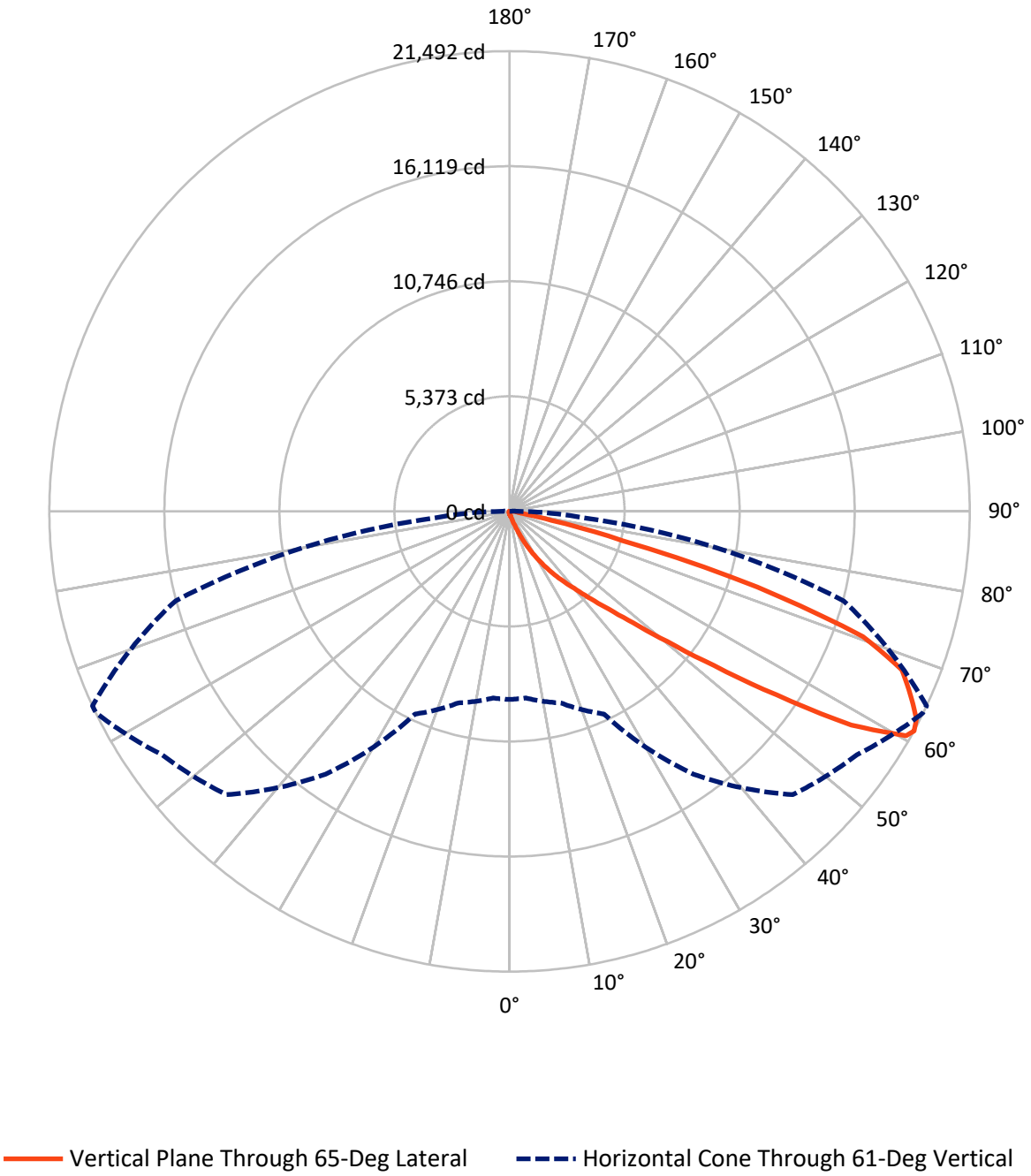
Luminous Intensity Polar Plot



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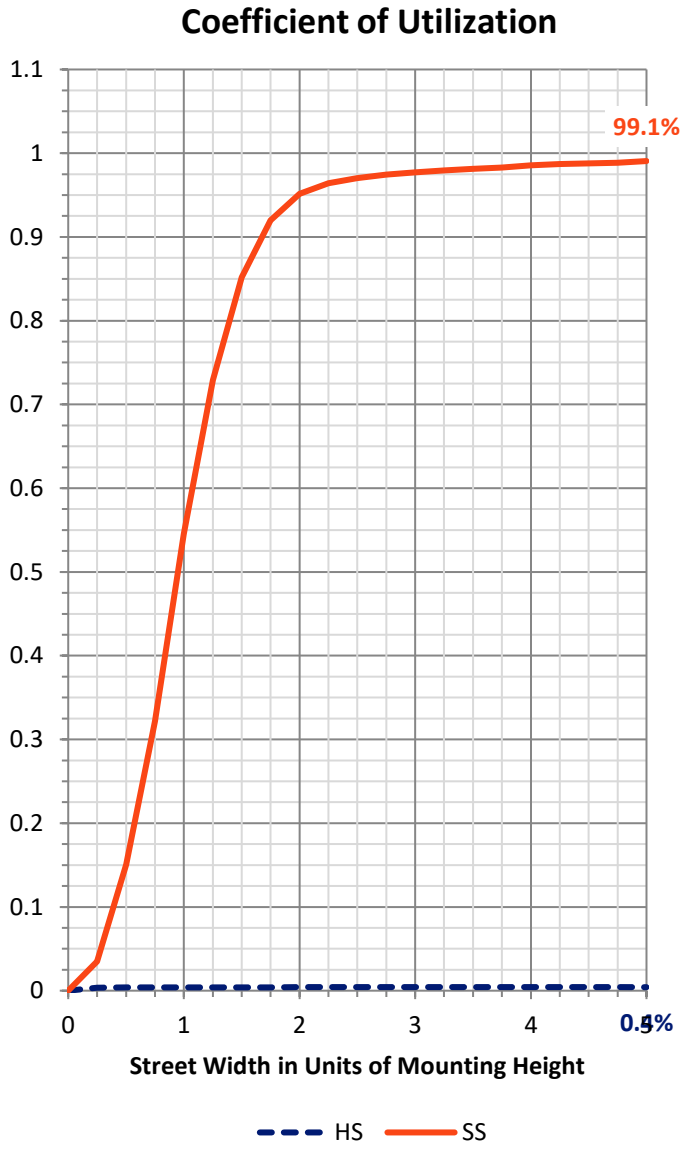
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	83.1	0.0	83.1
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	19386.4	0.0	19386.4
	% Fixture	99.6	0.0	99.6
Total	Lumens	19469.5	0.0	19469.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	15.2	0.1
10°-20°	160.1	0.8
20°-30°	574.6	3.0
30°-40°	1529.7	7.9
40°-50°	4018.6	20.6
50°-60°	6225.6	32.0
60°-70°	5220.1	26.8
70°-80°	1536.2	7.9
80°-90°	189.5	1.0
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°	19469.5	100.0
0°-180°	19469.5	100.0



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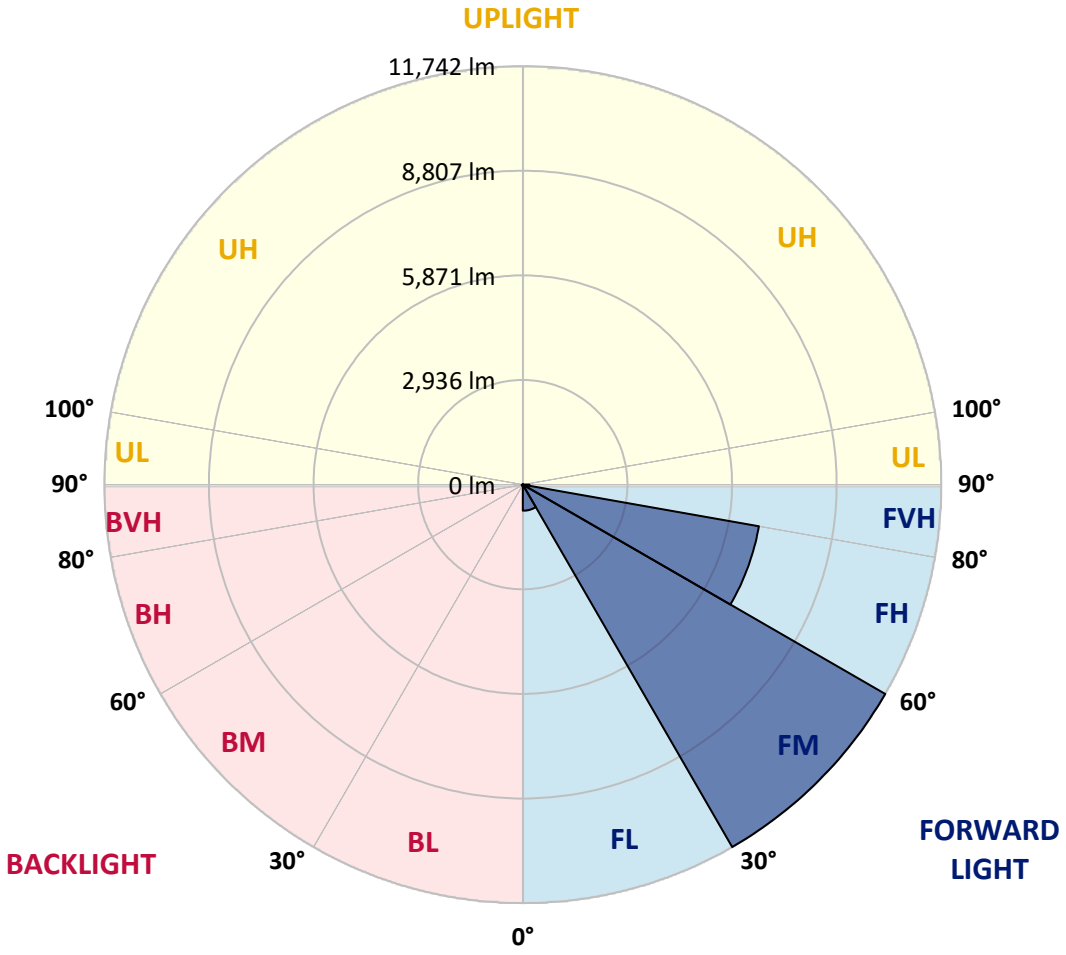
CATALOG NUMBER: GLAN-SA7B-927-U-T2BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	731.2	3.8			
FM	(30°-60°)	11742.3	60.3			
FH	(60°-80°)	6726.9	34.6			G3/7500
FVH	(80°-90°)	186.0	1.0			G2/225
BL	(0°-30°)	18.6	0.1	B0/110		
BM	(30°-60°)	31.6	0.2	B0/220		
BH	(60°-80°)	29.3	0.2	B0/110		G0/110
BVH	(80°-90°)	3.5	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-G3
Type II Short



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REPORT NUMBER: P1063718
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	119.2	119.2	119.2	119.2	119.2	119.2	119.2	119.2	*119.2*	119.2	119.2
2.5°	144.6	146.0	143.3	137.9	133.9	133.9	132.6	128.6	*128.6*	124.6	121.9
5°	202.2	199.6	194.2	183.5	174.1	164.7	155.4	146.0	*144.6*	132.6	124.6
7.5°	330.8	333.5	316.1	282.6	254.5	218.3	184.8	164.7	*162.1*	142.0	125.9
10°	725.9	705.8	665.6	535.7	440.6	332.1	246.4	191.5	*188.8*	152.7	128.6
12.5°	1323.2	1307.1	1233.5	1099.6	854.5	594.6	360.3	237.1	*229.0*	162.1	129.9
15°	1907.2	1881.7	1841.5	1706.3	1419.6	1066.1	589.3	324.1	*302.7*	175.4	128.6
17.5°	2279.5	2283.5	2247.3	2189.7	2004.9	1577.7	1017.9	483.5	*442.0*	199.6	125.9
20°	2604.9	2595.5	2615.6	2584.8	2454.9	2144.2	1481.3	766.1	*695.1*	238.4	127.2
22.5°	2979.9	3002.7	3017.4	3010.7	2867.4	2602.2	2007.6	1146.4	*1056.7*	309.4	131.3
25°	3482.2	3479.5	3480.8	3463.4	3324.1	3029.5	2535.3	1619.2	*1528.1*	424.6	140.6
27.5°	4008.5	4024.6	4031.3	3968.3	3786.2	3496.9	3024.1	2136.2	*2029.0*	609.4	152.7
30°	4727.7	4714.3	4683.5	4554.9	4333.9	3975.0	3506.3	2678.6	*2566.1*	867.9	171.4
32.5°	5697.3	5682.6	5527.3	5243.3	4912.5	4473.2	3991.1	3222.3	*3085.7*	1190.6	196.9
35°	7295.1	7317.9	6936.2	6200.9	5607.6	5071.9	4528.1	3763.4	*3642.9*	1588.4	231.7
37.5°	9742.0	9617.5	9099.1	7800.0	6522.4	5819.2	5041.1	4309.8	*4205.4*	2078.6	277.2
40°	12119.2	11996.0	11846.0	10615.2	8112.1	6642.9	5759.0	4951.4	*4816.1*	2631.7	344.2
42.5°	14618.4	14550.1	14543.4	13615.2	11013.0	7938.0	6622.8	5702.7	*5587.5*	3238.4	454.0
45°	16388.9	16320.6	16463.9	16626.0	14963.9	10713.0	8126.8	6679.0	*6511.6*	3975.0	629.5
47.5°	16627.3	16630.0	17013.0	17520.6	17899.6	15005.4	10130.4	7972.8	*7769.2*	5029.0	924.1
50°	15834.4	15865.2	16474.6	17382.7	18403.2	18606.8	13663.5	9850.5	*9549.1*	6278.6	1342.0
52.5°	14325.1	14359.9	15209.0	16702.3	17939.8	19472.0	17823.3	12306.8	*11959.9*	7837.5	1931.3
55°	12965.7	12987.1	13960.8	15847.8	17381.3	19001.9	20292.9	15586.7	*15131.3*	9755.4	2512.5
57.5°	11619.7	11570.1	12203.6	14363.9	17286.2	18424.6	20657.2	19324.6	*18822.4*	11851.4	2965.2
60°	9819.7	9736.6	10245.6	11619.7	16035.3	18803.7	19975.5	21392.5	*21278.7*	14769.7	3314.7
61°	*8784.4*	*8749.6*	*9261.2*	*10439.8*	*14982.7*	*18707.2*	*19812.1*	*21479.6*	*21491.6*	*16150.5*	*3471.4*
62.5°	6273.2	6372.3	7154.5	8686.6	12549.2	18081.8	19833.6	21210.4	*21329.6*	17985.3	3877.2
65°	2788.4	2947.8	3555.8	4802.7	7297.8	15041.6	19643.4	20619.7	*20560.8*	18488.9	5275.5
67.5°	1654.0	1678.1	1980.8	2721.4	3865.2	8090.7	17334.5	19838.9	*19759.9*	16095.6	6563.9
70°	1303.1	1315.2	1411.6	1707.6	2243.3	3099.1	9893.3	17164.4	*17508.6*	13051.4	6425.9
72.5°	1236.2	1233.5	1246.9	1299.1	1413.0	1537.5	3830.4	11409.4	*12109.9*	9399.1	5388.0
75°	1220.1	1214.7	1201.3	1181.3	1023.2	905.4	1186.6	5046.5	*5452.3*	6421.9	4056.7
77.5°	1183.9	1185.3	1188.0	1133.0	877.2	640.2	574.6	1619.2	*1991.5*	4075.5	2883.5
80°	800.9	813.0	833.0	811.6	788.8	463.4	405.8	575.9	*583.9*	2287.5	1904.5
82.5°	405.8	405.8	396.4	353.6	305.4	301.3	322.8	417.9	*423.2*	1157.1	896.0
85°	245.1	258.5	263.8	239.7	219.6	202.2	246.4	332.1	*344.2*	448.7	208.9
87.5°	54.9	56.3	61.6	81.7	119.2	162.1	229.0	304.0	*309.4*	287.9	25.4
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-SA7B-927-U-T2BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	119.2	119.2	119.2	119.2	119.2	119.2	119.2	119.2	119.2	119.2	119.2
2.5°	120.5	117.9	116.5	112.5	108.5	104.5	101.8	100.4	101.8	103.1	103.1
5°	119.2	115.2	108.5	101.8	96.4	91.1	85.7	84.4	84.4	85.7	85.7
7.5°	119.2	112.5	103.1	95.1	87.1	79.0	75.0	72.3	73.7	73.7	73.7
10°	119.2	111.2	99.1	87.1	77.7	68.3	61.6	58.9	58.9	58.9	58.9
12.5°	117.9	109.8	95.1	80.4	67.0	56.3	48.2	44.2	45.5	45.5	45.5
15°	115.2	105.8	89.7	68.3	53.6	42.9	34.8	30.8	32.1	34.8	36.2
17.5°	111.2	101.8	80.4	57.6	42.9	32.1	24.1	21.4	22.8	26.8	26.8
20°	109.8	97.8	71.0	46.9	32.1	22.8	16.1	13.4	14.7	20.1	21.4
22.5°	109.8	95.1	64.3	38.8	24.1	14.7	9.4	5.4	5.4	9.4	9.4
25°	111.2	93.8	58.9	32.1	17.4	10.7	5.4	2.7	5.4	14.7	17.4
27.5°	113.8	92.4	56.3	26.8	13.4	9.4	4.0	9.4	16.1	16.1	16.1
30°	116.5	89.7	52.2	22.8	12.1	6.7	6.7	13.4	13.4	16.1	17.4
32.5°	120.5	88.4	49.6	20.1	9.4	5.4	9.4	8.0	8.0	9.4	10.7
35°	128.6	89.7	46.9	20.1	9.4	6.7	8.0	4.0	2.7	2.7	2.7
37.5°	139.3	91.1	42.9	17.4	8.0	8.0	4.0	0.0	0.0	0.0	0.0
40°	156.7	95.1	40.2	16.1	6.7	6.7	1.3	0.0	0.0	0.0	0.0
42.5°	186.2	103.1	38.8	14.7	6.7	5.4	0.0	0.0	0.0	0.0	0.0
45°	245.1	121.9	36.2	13.4	6.7	2.7	0.0	0.0	0.0	0.0	0.0
47.5°	352.2	166.1	34.8	10.7	4.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	514.3	225.0	33.5	9.4	1.3	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	656.3	237.1	22.8	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	672.3	163.4	17.4	5.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	535.7	105.8	14.7	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	405.8	80.4	13.4	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61°	*389.7*	*72.3*	*13.4*	*1.3*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*
62.5°	429.9	62.9	12.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	699.1	52.2	10.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	1214.7	45.5	9.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	1534.8	42.9	8.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	1338.0	38.8	8.0	2.7	1.3	0.0	0.0	0.0	0.0	0.0	0.0
75°	804.9	33.5	8.0	5.4	2.7	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	421.9	25.4	8.0	6.7	4.0	1.3	0.0	0.0	0.0	0.0	0.0
80°	204.9	22.8	9.4	6.7	5.4	2.7	0.0	0.0	0.0	0.0	0.0
82.5°	80.4	18.8	10.7	9.4	6.7	4.0	1.3	0.0	0.0	0.0	0.0
85°	36.2	16.1	12.1	10.7	9.4	5.4	1.3	0.0	0.0	0.0	0.0
87.5°	18.8	14.7	13.4	12.1	9.4	6.7	2.7	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

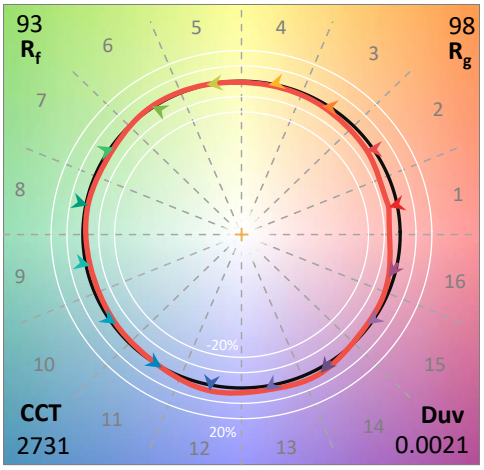
Test Information

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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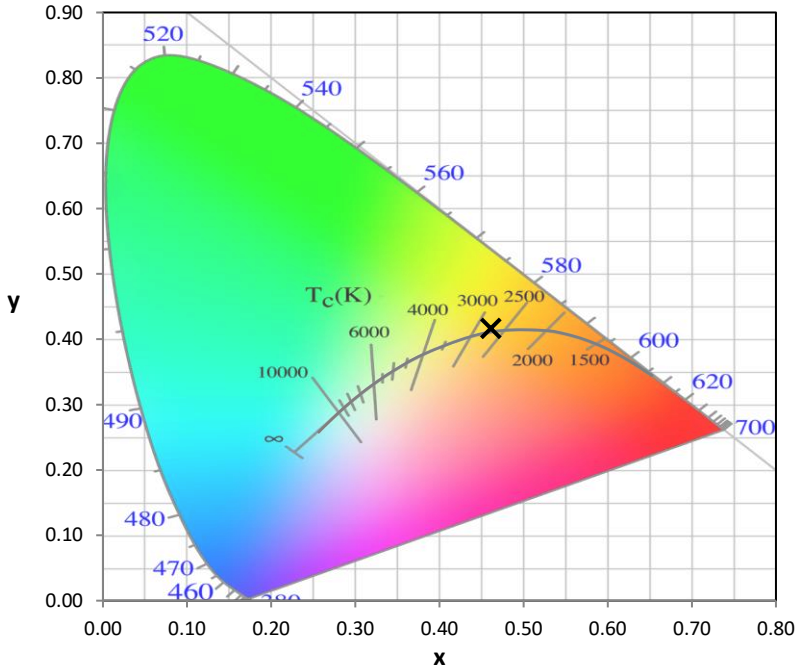
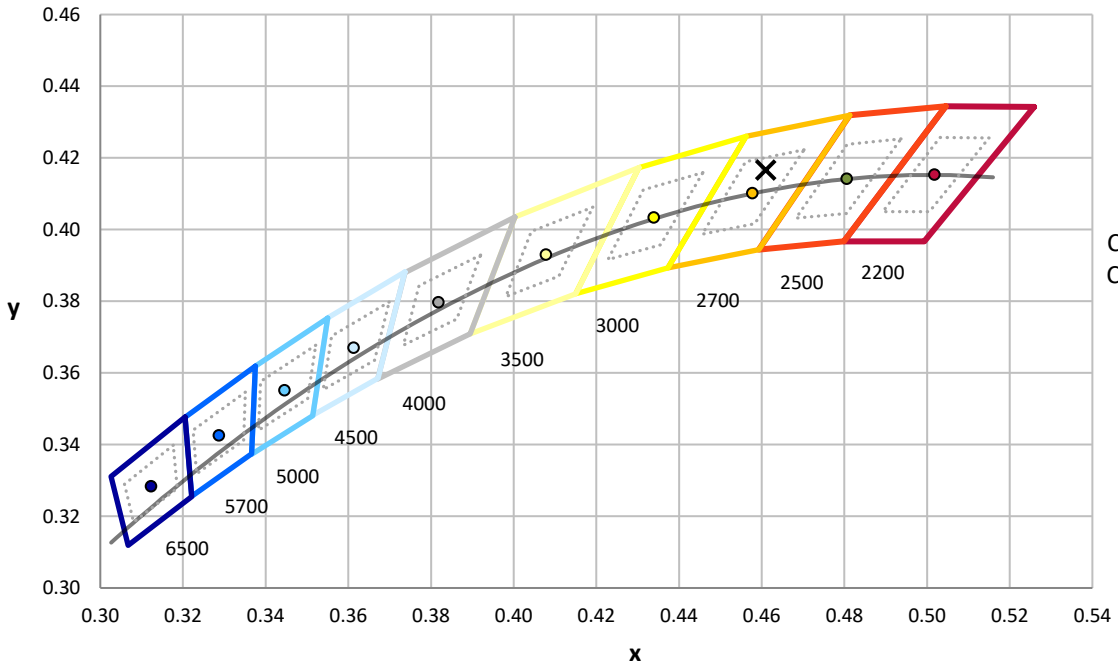
CIE 1931 Chromaticity Diagram



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

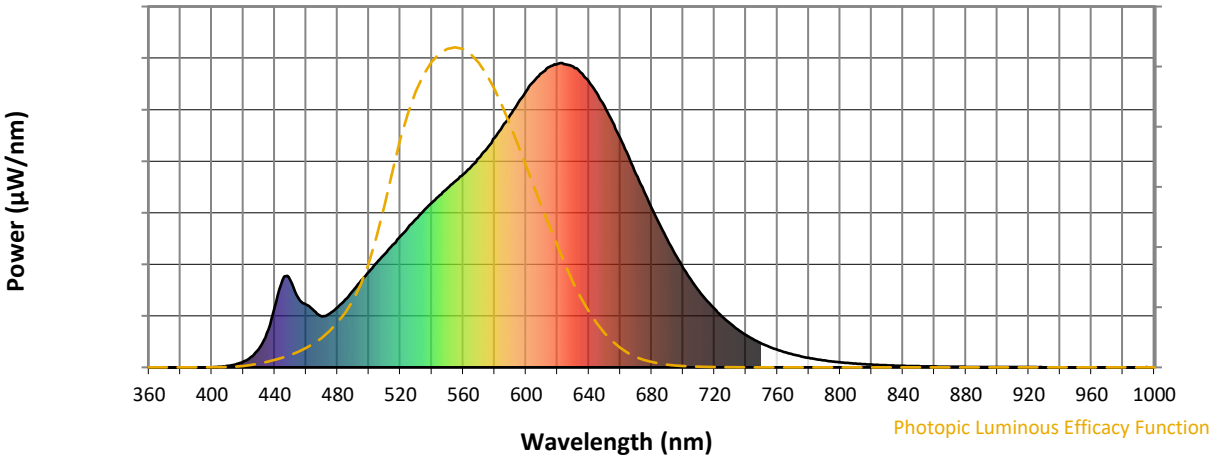


CCT = 2731K
CIE x = 0.4610
CIE y = 0.4166
Duv = 0.0021

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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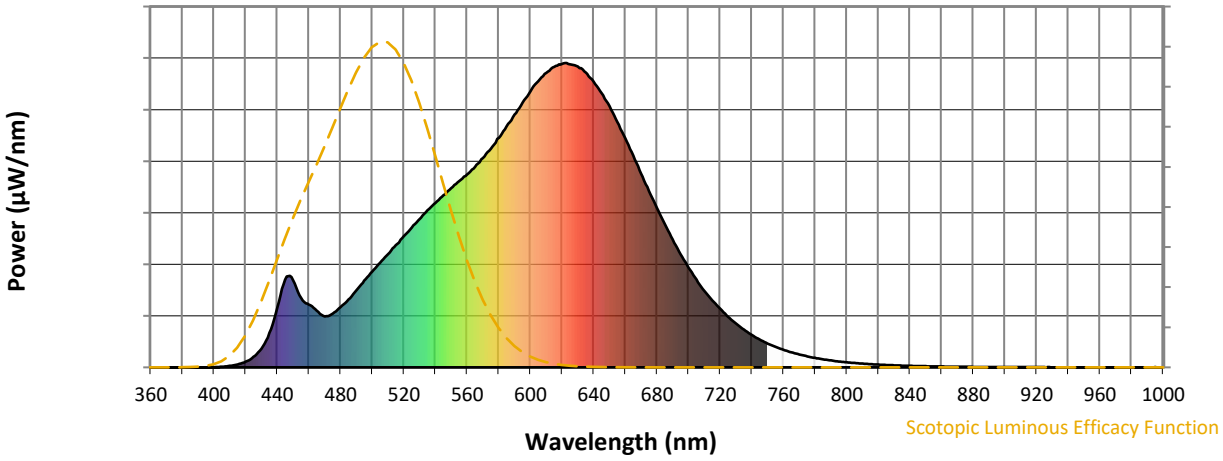
Scotopic Flux vs. Wavelength



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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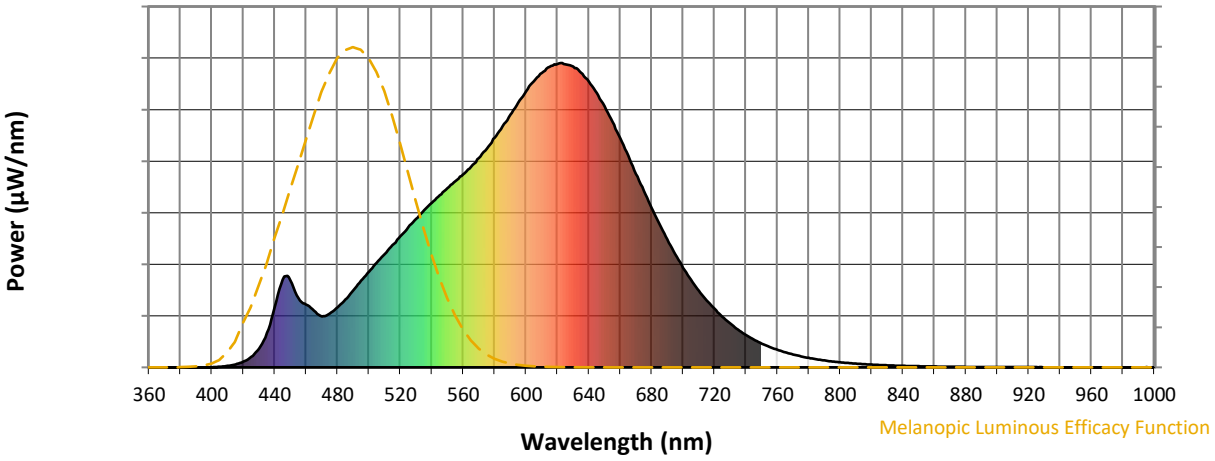
Melanopic Flux vs. Wavelength



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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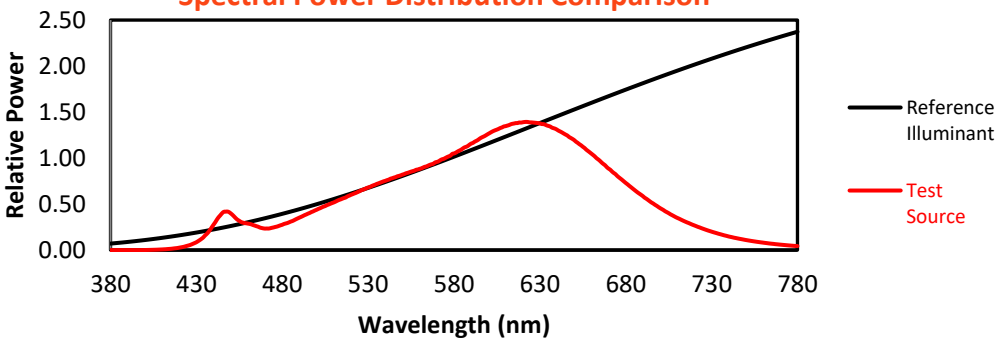
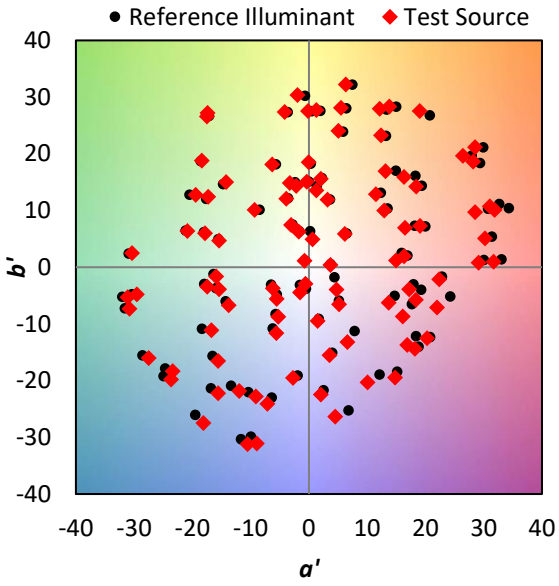
Summary

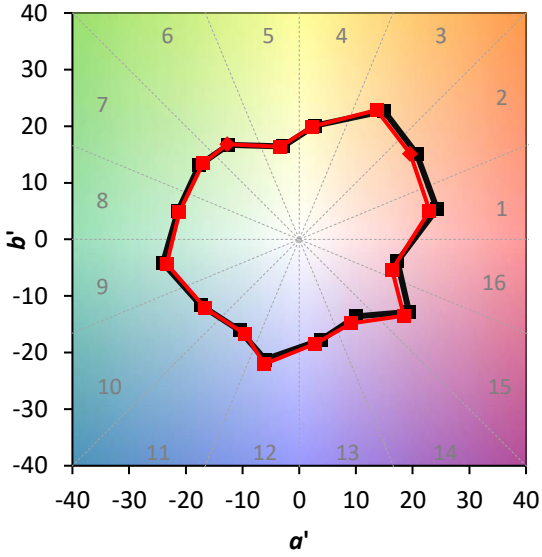
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

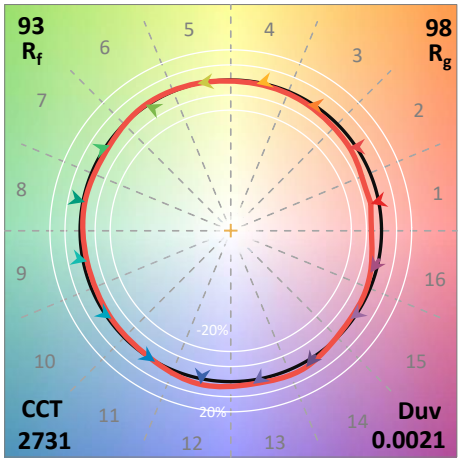
Spectral Power Distribution Comparison

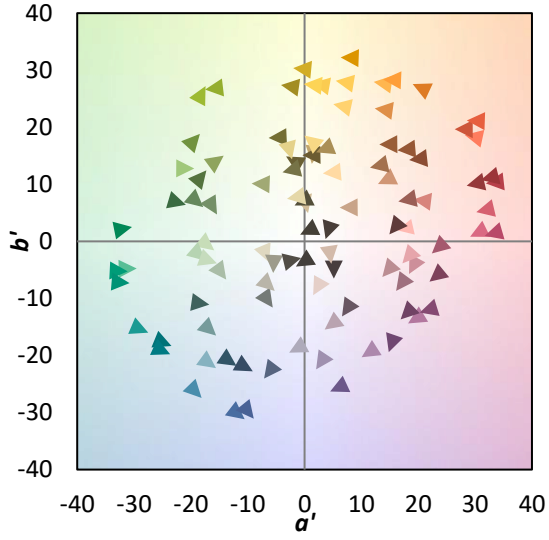


Color Vector Graphics









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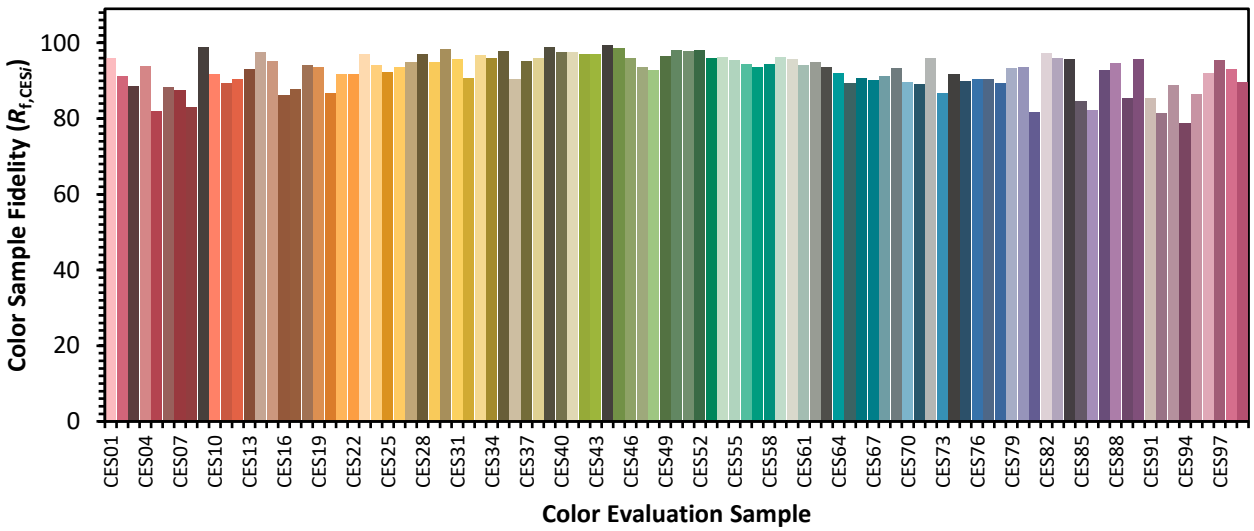
Individual Sample Fidelity Index ($R_{f,i}$)

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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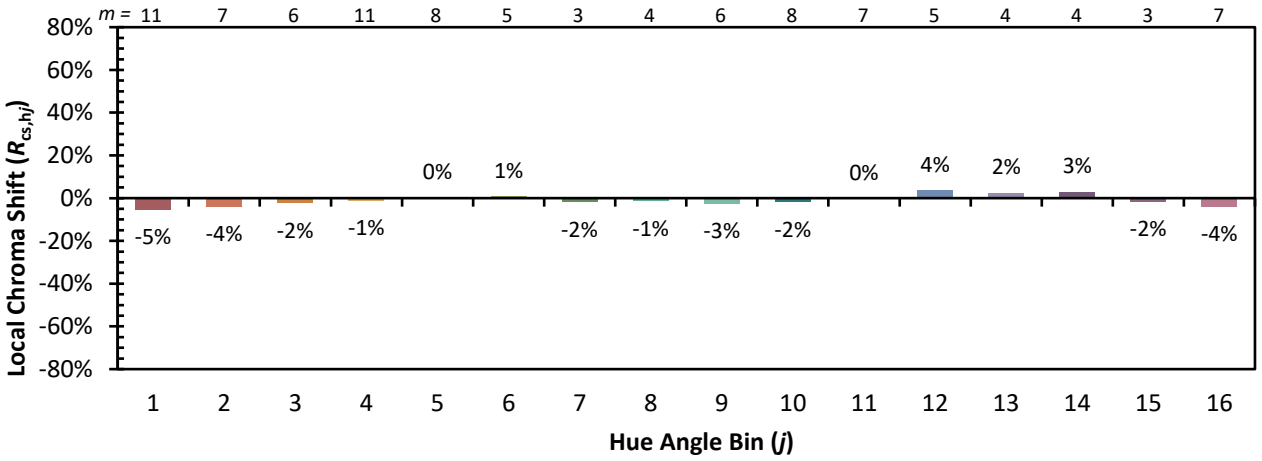
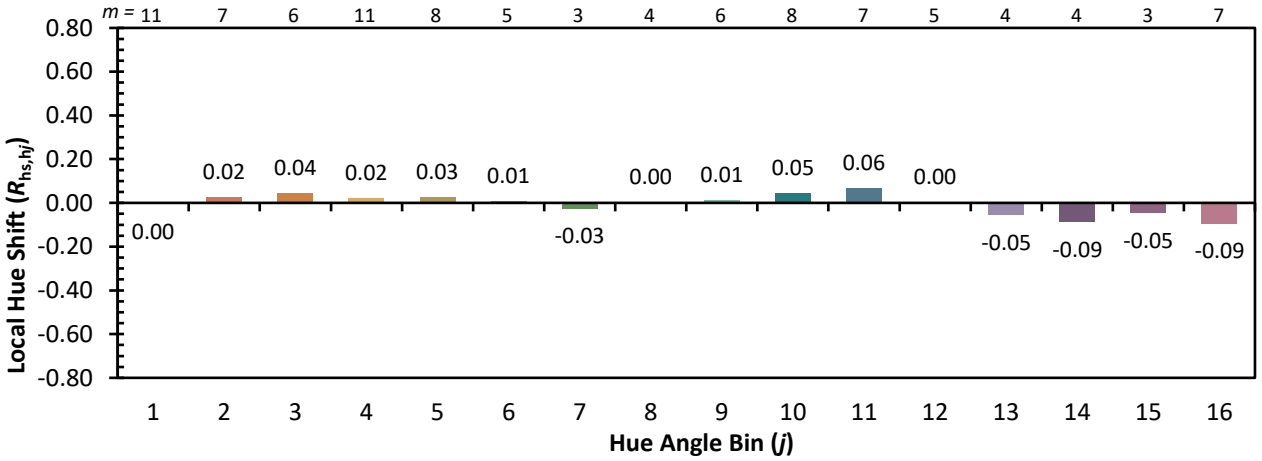
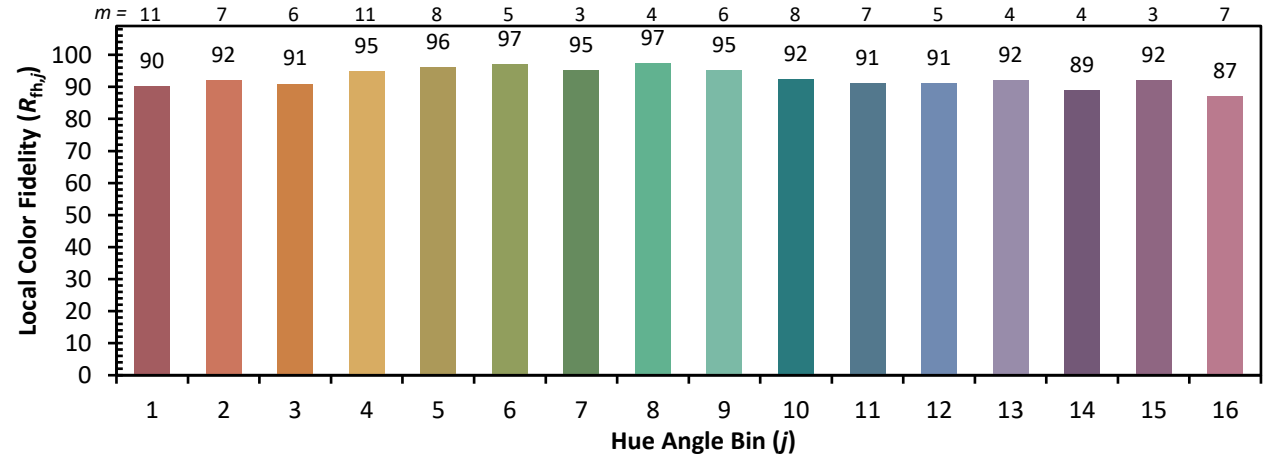
Color Rendition by Hue-Angle Bin







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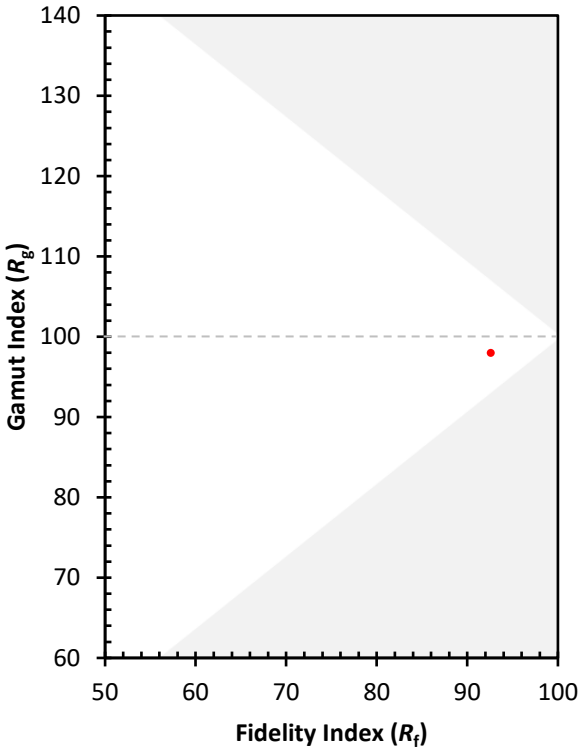
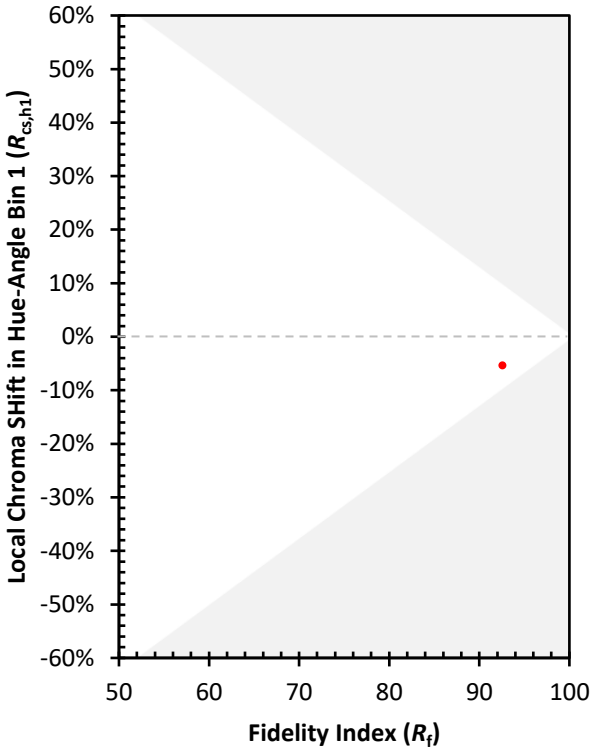
Measure Comparisons





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