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: P1457365

Luminaire Tested: GLAN-SB7C-927-U-T4LG

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:	P1457365
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB7C-927-U-T4LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 7xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE IV LOW GLARE
Light Source:	(182) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	31708.6 lumens
Efficiency:	N/A
Efficacy:	90.5 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - U0 - G4

Input Watts (W):	350.5
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: P1457365
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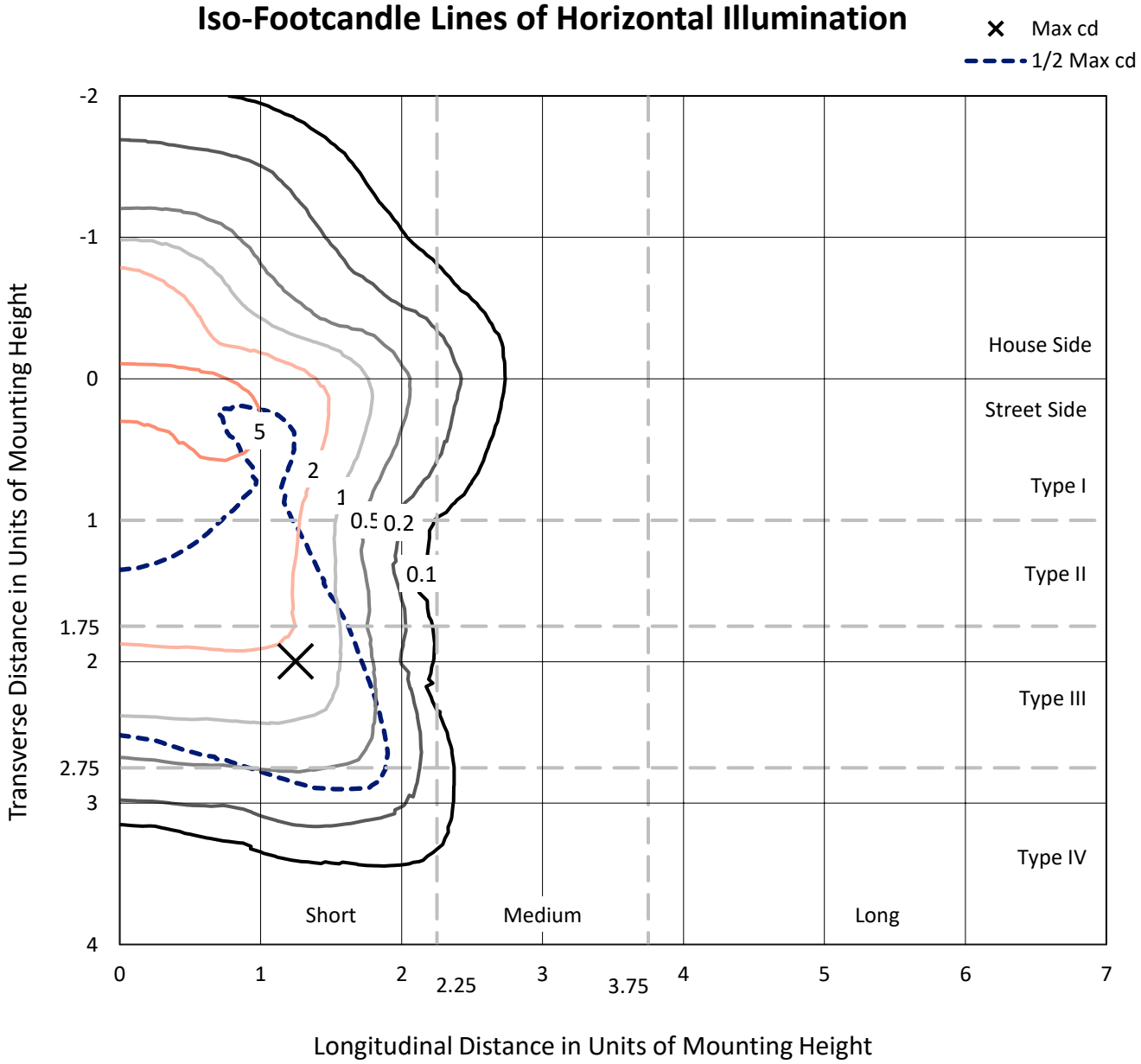
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 8.7 fc
Type IV - Short - N/A

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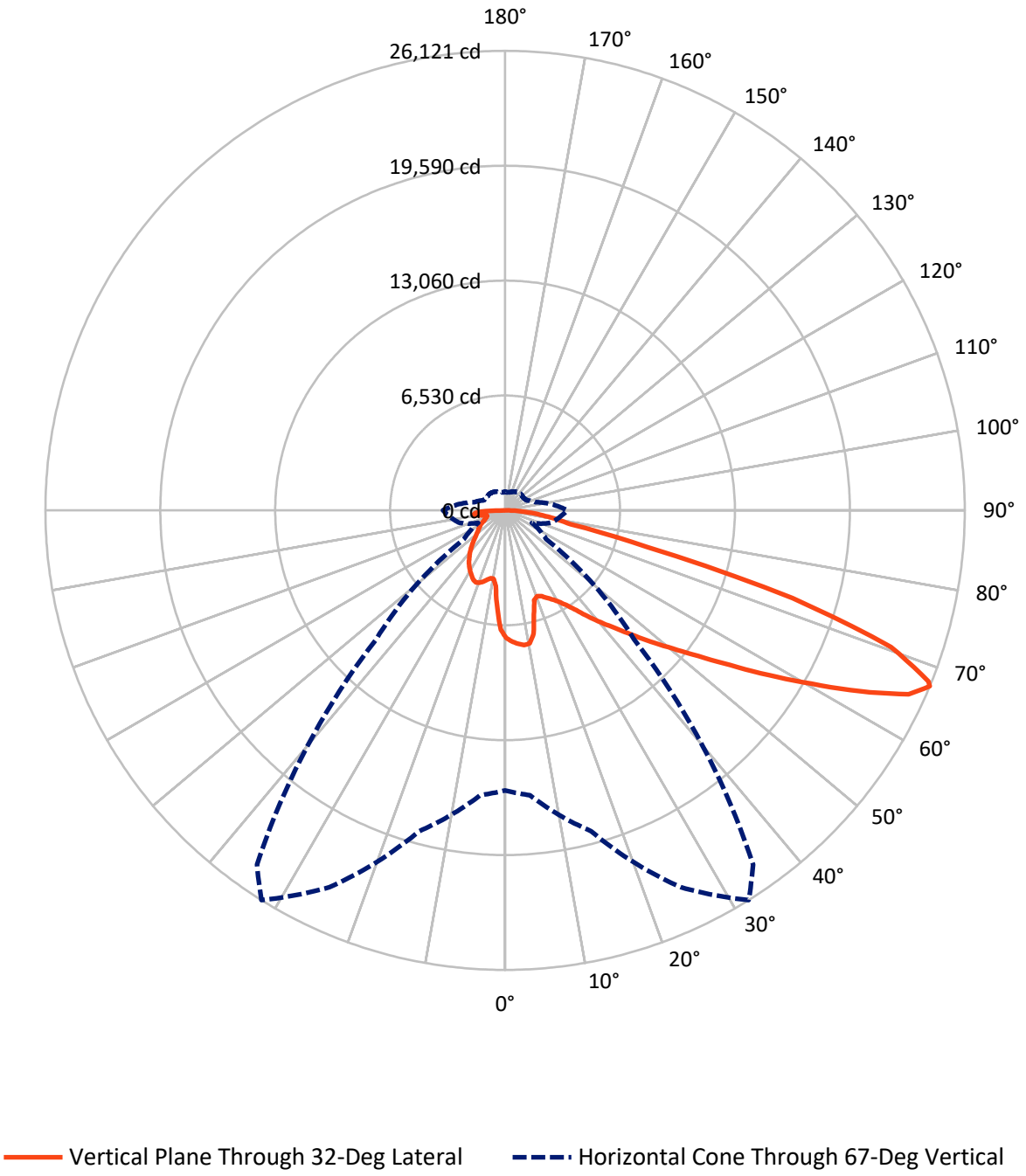
Luminous Intensity Polar Plot



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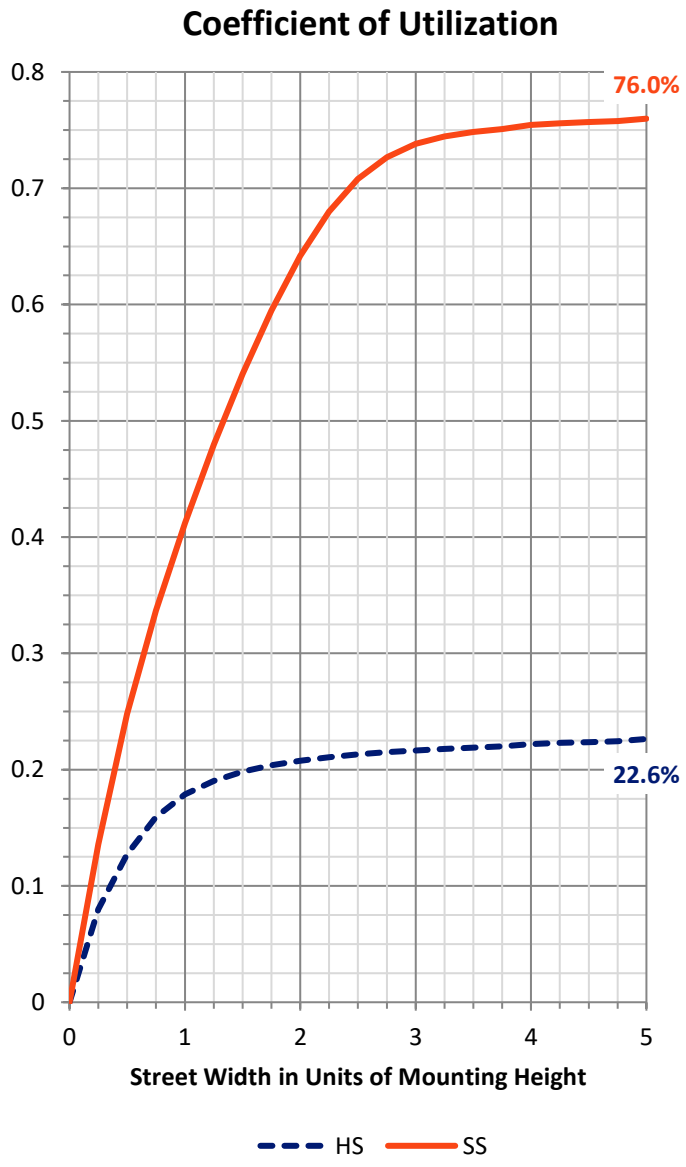
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	7506.9	0.0	7506.9
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	24201.7	0.0	24201.7
	% Fixture	76.3	0.0	76.3
Total	Lumens	31708.6	0.0	31708.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	633.0	2.0
10°-20°	1680.7	5.3
20°-30°	2744.7	8.7
30°-40°	4045.4	12.8
40°-50°	5578.8	17.6
50°-60°	7047.8	22.2
60°-70°	6820.9	21.5
70°-80°	2434.3	7.7
80°-90°	722.9	2.3
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°	31708.6	100.0
0°-180°	31708.6	100.0



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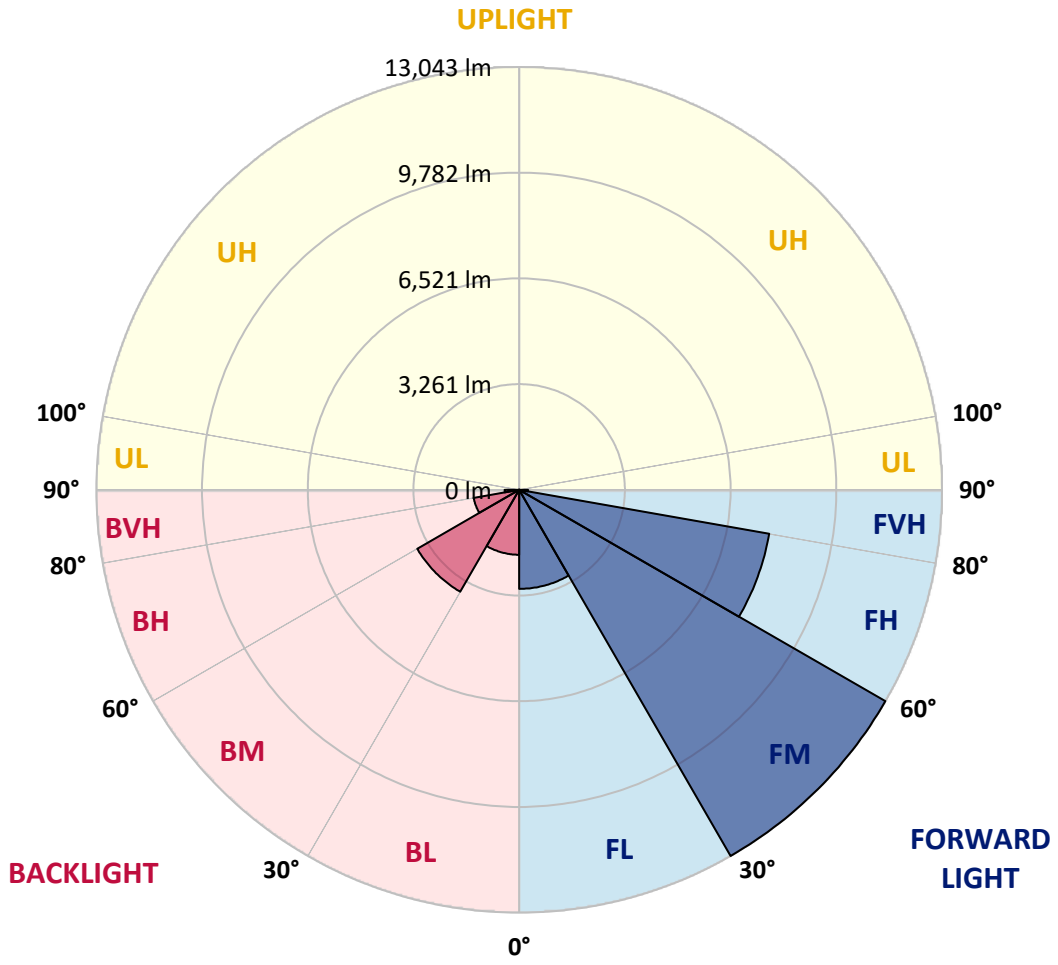
CATALOG NUMBER: GLAN-SB7C-927-U-T4LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3055.2	9.6			
FM	(30°-60°)	13042.7	41.1			
FH	(60°-80°)	7831.4	24.7			G4/12000
FVH	(80°-90°)	272.4	0.9			G3/500
BL	(0°-30°)	2003.2	6.3	B3/2500		
BM	(30°-60°)	3629.2	11.4	B3/5000		
BH	(60°-80°)	1423.9	4.5	B3/2500		G3/2500
BVH	(80°-90°)	450.5	1.4			G3/500
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G4
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	7244.8	7244.8	7244.8	7244.8	7244.8	7244.8	7244.8	7244.8	7244.8	7244.8	7244.8
2.5°	7519.4	7498.2	7477.1	7491.2	7463.0	7456.0	7420.8	7406.7	7364.5	7357.4	7280.0
5°	7674.3	7632.0	7625.0	7639.1	7610.9	7610.9	7582.7	7561.6	7498.2	7463.0	7350.4
7.5°	7674.3	7667.2	7681.3	7730.6	7737.6	7737.6	7737.6	7744.7	7681.3	7632.0	7456.0
10°	7237.7	7167.3	7322.2	7568.6	7688.3	7758.7	7885.5	7962.9	7913.6	7878.4	7639.1
12.5°	5935.2	5942.3	6188.7	6716.7	7195.5	7399.7	7927.7	8209.3	8230.5	8174.1	7871.4
15°	5034.0	5069.2	5196.0	5576.2	6125.3	6428.1	7681.3	8427.6	8596.6	8540.2	8153.0
17.5°	4759.4	4780.6	4836.9	5055.2	5364.9	5611.4	7012.4	8568.4	9040.1	8969.7	8469.8
20°	4717.2	4731.3	4801.7	4984.7	5196.0	5336.8	6329.5	8455.8	9455.5	9427.4	8758.5
22.5°	4724.2	4738.3	4829.9	5083.3	5301.6	5421.3	6111.2	8195.3	9892.0	9920.2	9054.2
25°	4738.3	4745.4	4886.2	5224.1	5498.7	5646.6	6252.1	7962.9	10258.2	10497.5	9378.1
27.5°	4815.8	4836.9	5027.0	5407.2	5731.0	5900.0	6583.0	8040.4	10659.5	11152.3	9765.3
30°	5027.0	5041.1	5273.4	5667.7	6019.7	6195.7	6977.2	8350.2	11152.3	11828.2	10145.5
32.5°	5357.9	5372.0	5639.5	6047.9	6428.1	6639.3	7491.2	8941.6	11701.5	12539.3	10525.7
35°	5815.5	5822.6	6125.3	6561.8	6963.2	7202.5	8089.6	9610.4	12271.8	13144.8	10807.3
37.5°	6357.7	6406.9	6716.7	7174.4	7646.1	7864.4	8793.7	10391.9	12778.7	13658.8	10969.3
40°	7104.0	7118.0	7420.8	7864.4	8364.2	8575.5	9497.8	11131.2	13334.9	13961.5	11117.1
42.5°	7871.4	7991.1	8244.5	8737.4	9110.5	9279.5	10300.4	11807.1	13778.5	13975.6	11053.7
45°	8899.3	8990.8	9244.3	9680.8	10054.0	10251.1	11166.4	12426.7	14003.8	13855.9	10912.9
47.5°	10075.1	10131.4	10335.6	10729.9	11145.3	11286.1	12067.6	12778.7	14088.2	13771.4	10849.6
50°	11462.1	11462.1	11610.0	11947.9	12328.1	12525.2	12898.4	12989.9	14334.7	13623.6	11011.5
52.5°	12630.8	12687.2	12884.3	13363.1	13743.3	13968.6	13546.1	13313.8	13834.8	12799.8	11060.8
55°	13750.3	13813.7	14257.2	14855.7	15503.4	15749.8	14355.8	13151.8	12152.1	11595.9	10722.8
57.5°	14820.5	14954.2	15510.4	16679.2	17657.8	17636.7	15383.7	11701.5	9920.2	10265.2	9983.6
60°	16313.1	16453.9	17341.0	18812.5	20009.4	19509.5	15397.8	9737.2	7730.6	8195.3	8596.6
62.5°	17559.3	17798.6	19101.1	21551.3	22649.6	21868.1	14123.4	7456.0	5132.6	5717.0	6646.3
65°	17446.6	17763.4	19784.1	23564.9	25205.3	24480.2	12257.7	4717.2	2647.3	3907.5	4653.8
67°	15911.8	16256.7	18875.8	23635.3	26120.6	24571.7	10349.7	2851.4	1682.7	2710.6	3231.6
67.5°	15031.7	15538.6	18425.3	23501.5	25951.7	24184.5	9490.7	2386.8	1584.1	2520.5	2943.0
70°	9244.3	10061.0	13827.7	20776.8	23262.1	20241.7	5273.4	1351.8	1288.4	1689.7	2034.7
72.5°	2781.0	3027.5	5336.8	13327.9	17073.5	15003.5	2372.7	1042.0	1154.7	1358.8	1570.1
75°	1351.8	1443.3	2203.7	5449.4	8314.9	8272.7	1323.6	894.2	1070.2	1140.6	1239.1
77.5°	866.0	922.3	1372.9	3048.6	3809.0	3393.6	957.5	781.5	950.5	936.4	922.3
80°	542.1	570.3	880.1	1767.2	2809.2	2344.5	704.1	640.7	816.7	725.2	654.8
82.5°	352.0	387.2	563.2	1077.2	2006.6	1746.1	464.7	457.6	675.9	577.3	506.9
85°	232.3	260.5	359.1	633.7	1189.9	1246.2	302.7	316.8	521.0	436.5	387.2
87.5°	84.5	105.6	183.1	281.6	556.2	690.0	126.7	119.7	253.5	204.2	161.9
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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Scaled Data Report

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CATALOG NUMBER: GLAN-SB7C-927-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	7244.8	7244.8	7244.8	7244.8	7244.8	7244.8	7244.8	7244.8	7244.8	7244.8	7244.8
2.5°	7265.9	7244.8	7146.2	7061.7	6998.4	6913.9	6822.3	6716.7	6646.3	6660.4	6639.3
5°	7301.1	7244.8	7054.7	6766.0	6484.4	6132.4	5681.8	5414.2	5210.0	5104.4	5132.6
7.5°	7378.5	7280.0	6878.7	6294.3	5562.1	4843.9	4400.4	4146.9	4027.2	3977.9	3970.9
10°	7512.3	7343.3	6653.4	5562.1	4604.6	4118.8	3956.8	3886.4	3872.3	3872.3	3865.3
12.5°	7674.3	7406.7	6273.2	4851.0	4146.9	3970.9	3942.7	3949.8	3970.9	3992.0	3956.8
15°	7871.4	7434.9	5801.5	4421.5	4055.4	4013.1	4055.4	4104.7	4139.9	4168.0	4132.8
17.5°	8068.5	7406.7	5357.9	4217.3	4069.5	4125.8	4210.3	4287.7	4308.8	4351.1	4322.9
20°	8209.3	7308.1	4977.7	4139.9	4104.7	4231.4	4337.0	4421.5	4463.7	4491.9	4463.7
22.5°	8314.9	7181.4	4703.1	4062.4	4104.7	4259.6	4386.3	4484.9	4534.1	4562.3	4527.1
25°	8406.5	7005.4	4491.9	3949.8	4020.2	4168.0	4308.8	4407.4	4477.8	4520.1	4498.9
27.5°	8519.1	6864.6	4294.8	3780.8	3844.2	3985.0	4132.8	4252.5	4386.3	4456.7	4442.6
30°	8645.9	6794.2	4104.7	3597.7	3640.0	3780.8	3956.8	4118.8	4301.8	4393.3	4393.3
32.5°	8793.7	6744.9	3928.7	3421.7	3456.9	3611.8	3780.8	3928.7	4125.8	4273.6	4266.6
35°	8857.1	6688.6	3787.8	3259.8	3330.2	3456.9	3590.7	3689.3	3893.5	4069.5	4083.5
37.5°	8920.4	6667.4	3717.4	3133.1	3189.4	3288.0	3358.4	3407.7	3597.7	3780.8	3787.8
40°	8997.9	6766.0	3766.7	3048.6	2999.3	3097.9	3133.1	3161.2	3259.8	3379.5	3379.5
42.5°	8948.6	6836.4	3879.4	2971.1	2767.0	2879.6	2893.7	2886.6	2893.7	2900.7	2893.7
45°	8821.9	6766.0	3879.4	2851.4	2520.5	2640.2	2633.2	2598.0	2541.7	2393.8	2372.7
47.5°	8793.7	6723.8	3731.5	2654.3	2274.1	2372.7	2386.8	2316.4	2154.4	1999.5	1950.2
50°	8913.4	6801.2	3499.2	2414.9	2062.9	2147.4	2182.6	2062.9	1879.8	1717.9	1689.7
52.5°	9089.4	6899.8	3161.2	2154.4	1886.9	1971.4	2013.6	1879.8	1689.7	1563.0	1548.9
55°	9068.3	6899.8	2781.0	1915.0	1753.1	1816.5	1886.9	1746.1	1598.2	1527.8	1520.8
57.5°	8610.7	6639.3	2499.4	1746.1	1626.4	1682.7	1774.2	1640.5	1499.6	1513.7	1534.9
60°	7716.5	5963.4	2288.2	1633.4	1513.7	1570.1	1668.6	1513.7	1330.7	1281.4	1281.4
62.5°	6357.7	4914.3	2119.2	1520.8	1408.1	1478.5	1527.8	1323.6	1203.9	1147.6	1147.6
65°	4766.5	3801.9	1943.2	1429.2	1316.6	1394.0	1337.7	1239.1	1119.5	1077.2	1084.3
67°	*3534.4*	*2950.0*	*1795.4*	*1351.8*	*1260.3*	*1295.5*	*1253.2*	*1182.8*	*1063.1*	*1027.9*	*1063.1*
67.5°	3175.3	2802.2	1760.2	1330.7	1246.2	1274.3	1232.1	1175.8	1049.0	1013.8	1049.0
70°	2182.6	2154.4	1570.1	1232.1	1168.7	1140.6	1161.7	1091.3	985.7	971.6	1006.8
72.5°	1661.6	1717.9	1408.1	1147.6	1084.3	1049.0	1098.3	1027.9	922.3	943.4	978.6
75°	1302.5	1387.0	1260.3	1027.9	985.7	992.7	1091.3	1063.1	978.6	999.8	1006.8
77.5°	964.6	1119.5	1077.2	894.2	859.0	957.5	1232.1	1316.6	1168.7	1133.5	1084.3
80°	704.1	802.6	908.2	739.3	718.1	922.3	1520.8	1682.7	1443.3	1302.5	1267.3
82.5°	521.0	563.2	746.3	591.4	521.0	823.8	1689.7	1978.4	1717.9	1450.4	1408.1
85°	373.2	436.5	591.4	436.5	345.0	675.9	1654.5	1936.2	1703.8	1372.9	1337.7
87.5°	133.8	190.1	253.5	197.1	176.0	464.7	1365.9	1394.0	1063.1	485.8	492.8
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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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

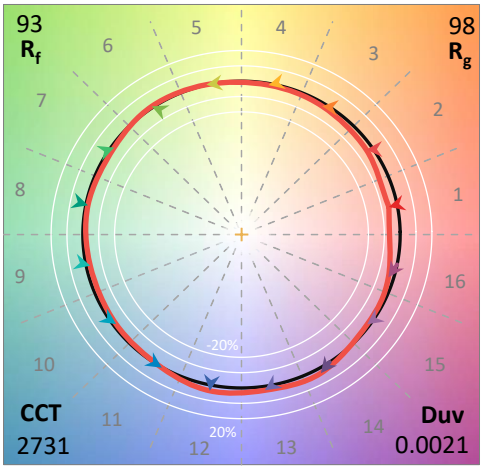
Test Information

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

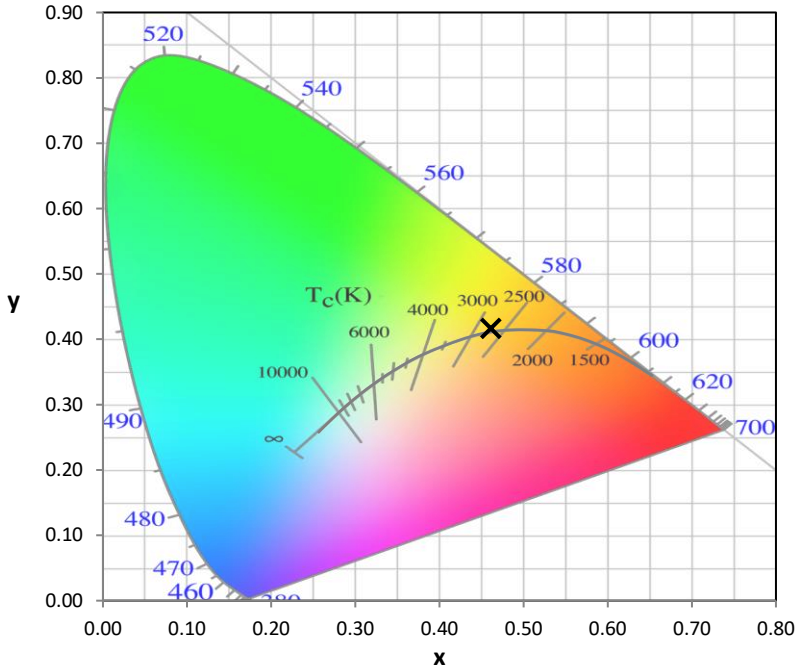
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

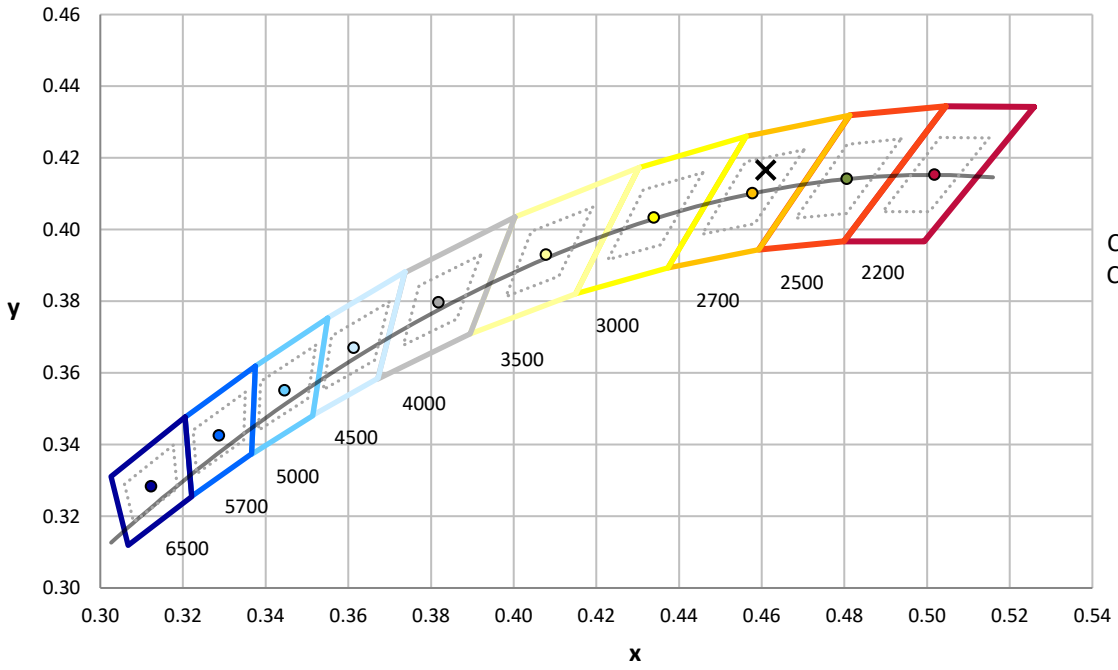
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

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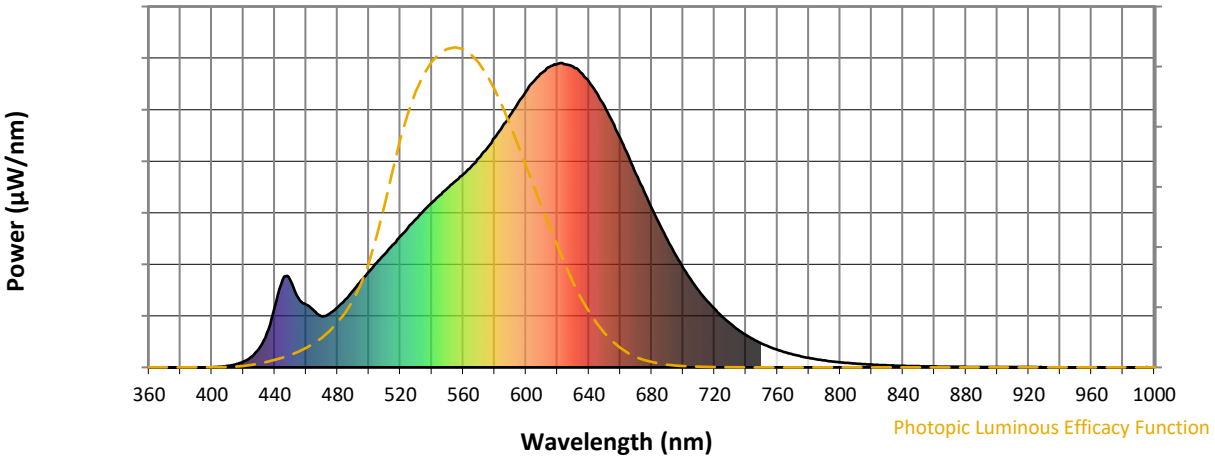
Photopic Flux vs. Wavelength



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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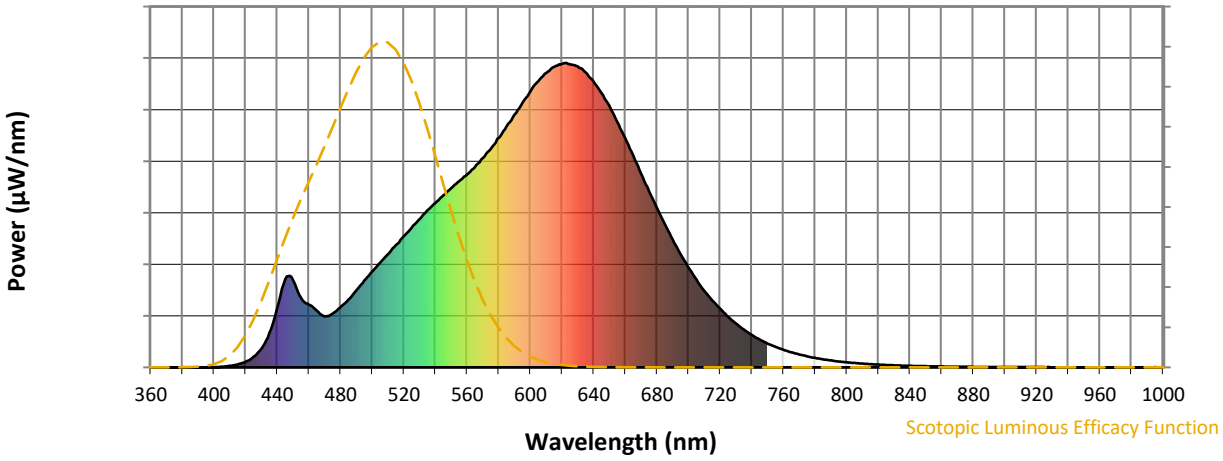
Scotopic Flux vs. Wavelength



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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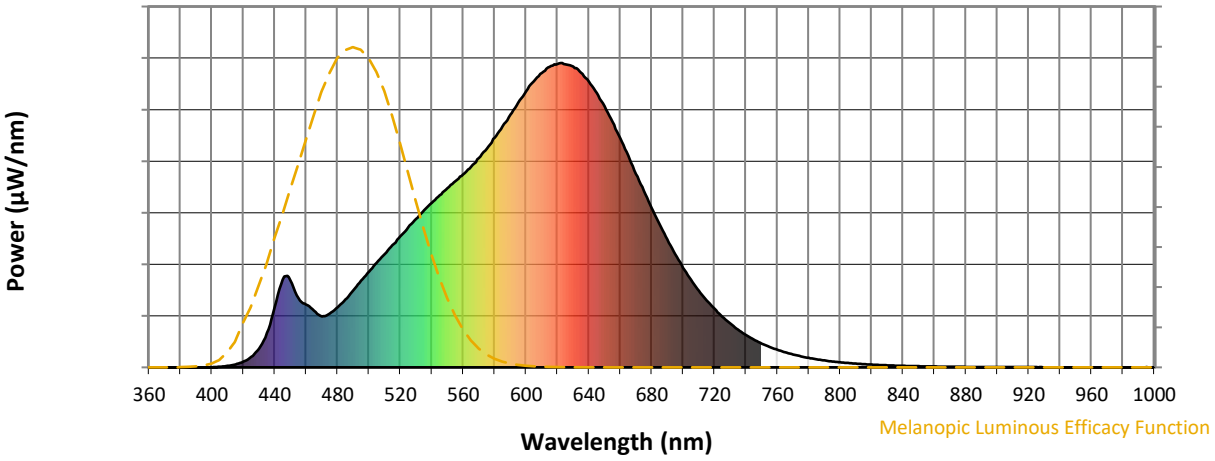
Melanopic Flux vs. Wavelength



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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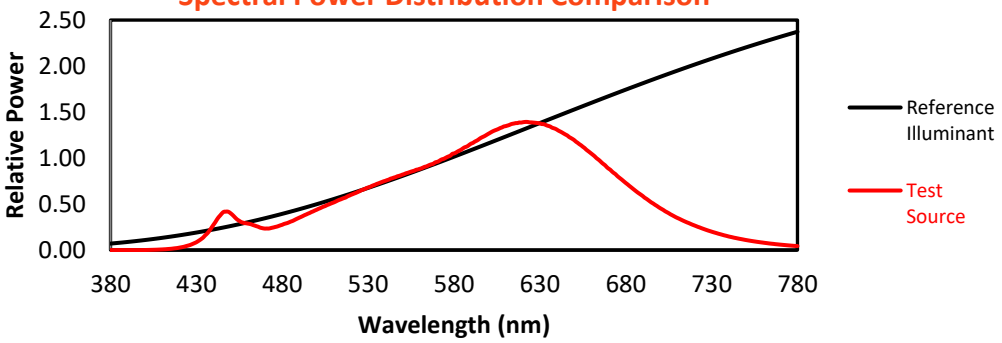
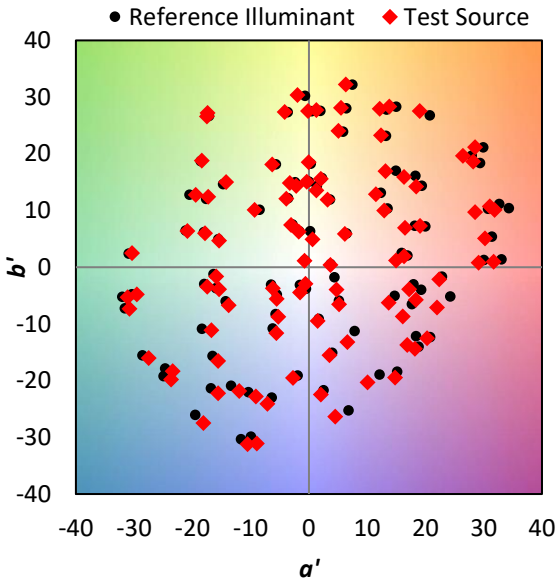
Summary

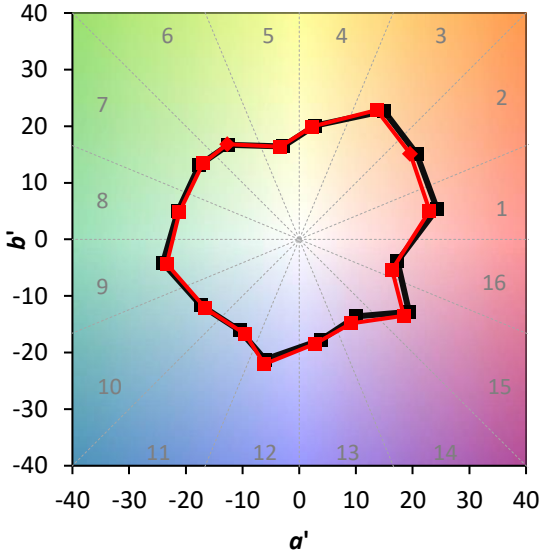
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

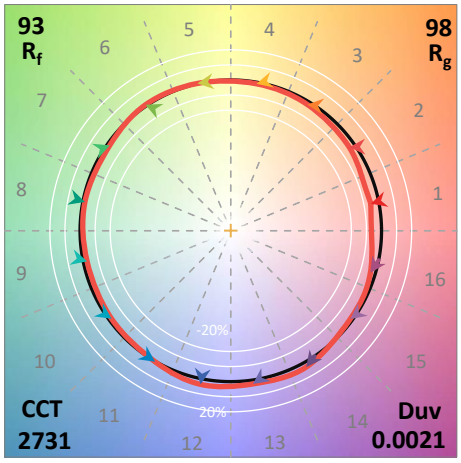
Spectral Power Distribution Comparison

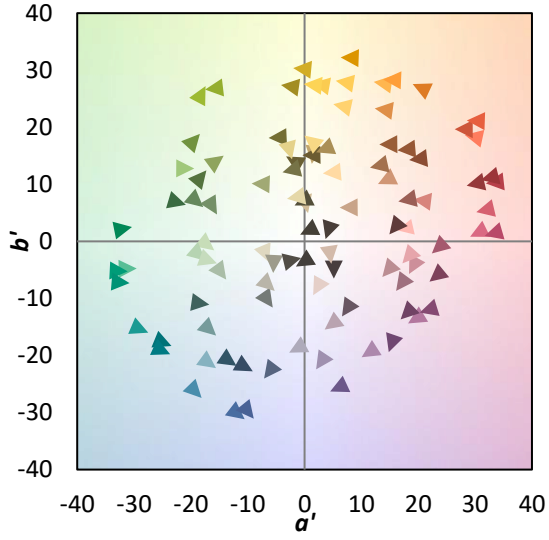


Color Vector Graphics









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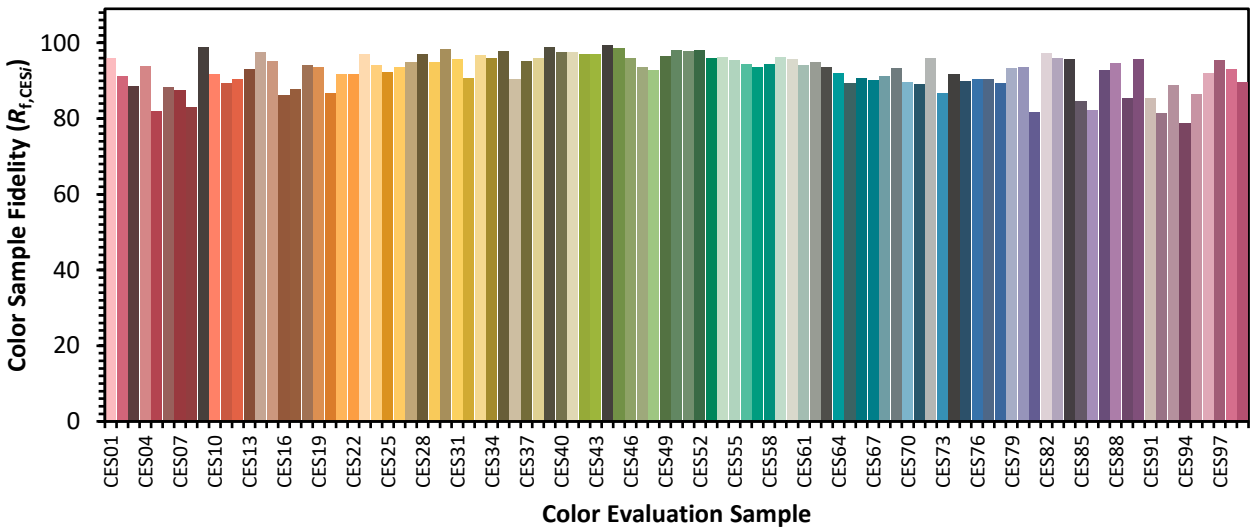
Individual Sample Fidelity Index ($R_{f,i}$)

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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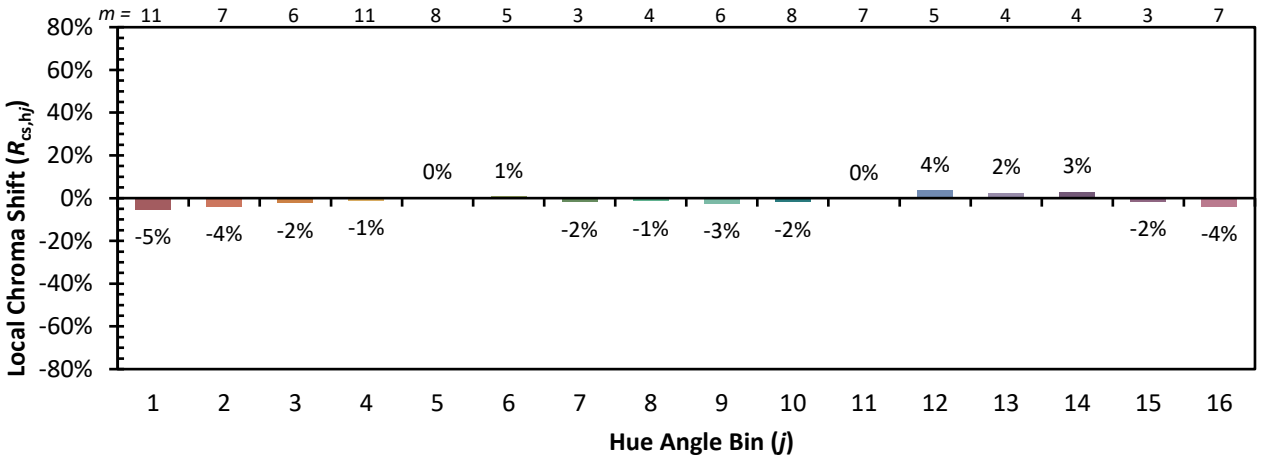
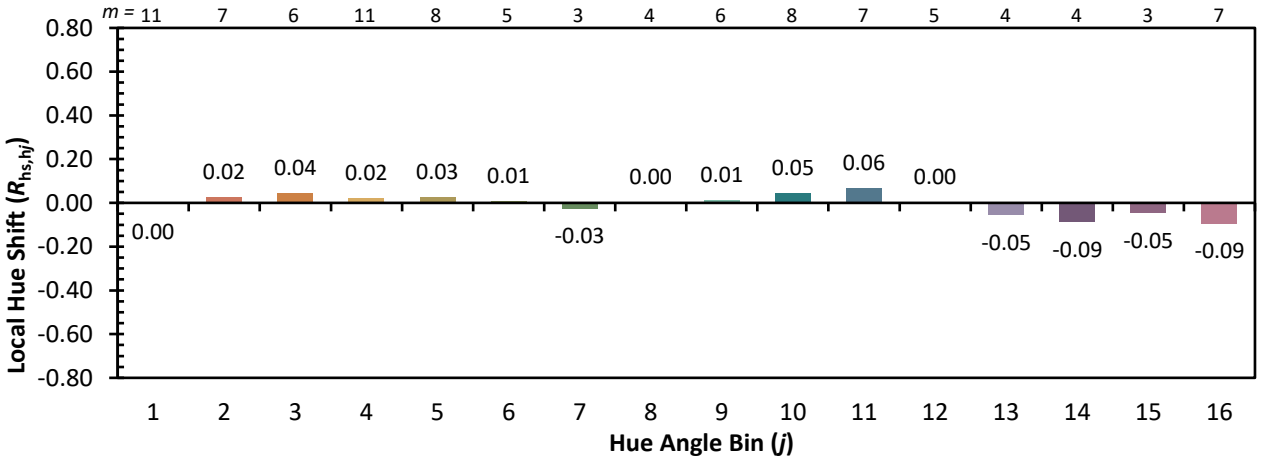
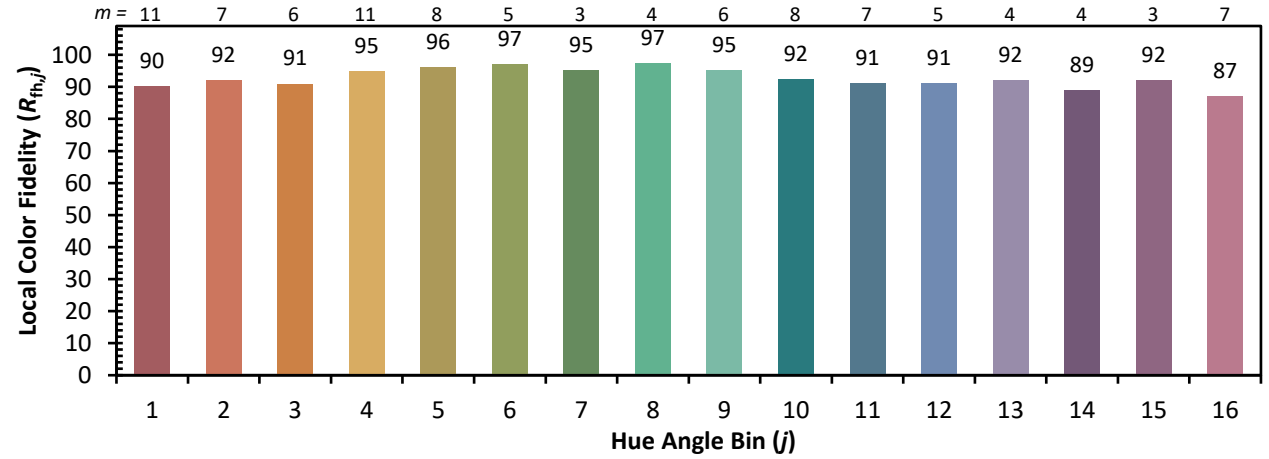
Color Rendition by Hue-Angle Bin







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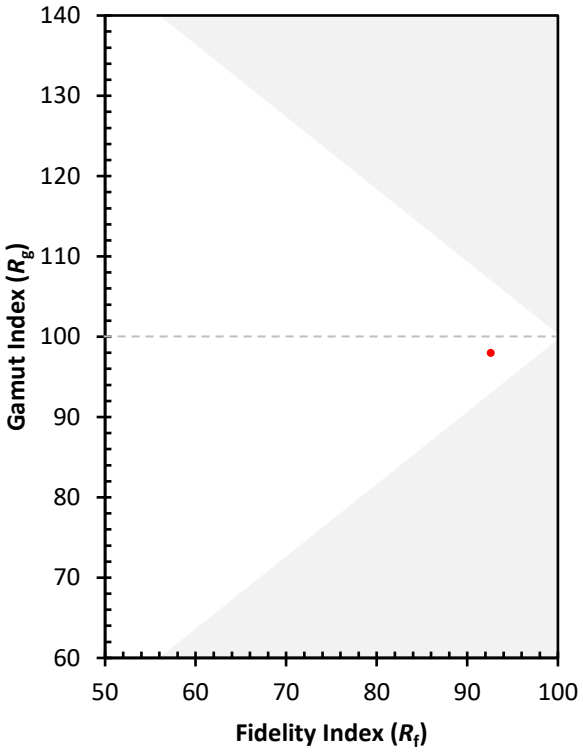
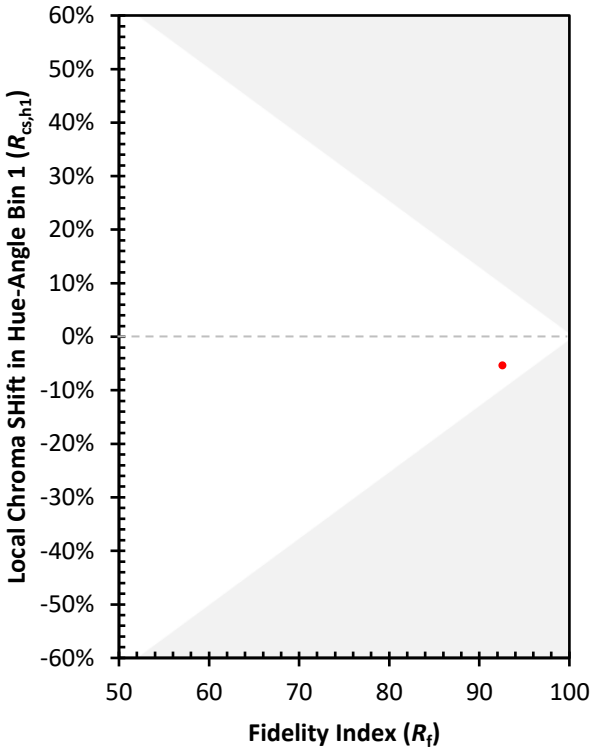
Measure Comparisons





(END OF REPORT)