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: P1457941

Luminaire Tested: GLAN-SB7C-927-U-T2LG-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:	P1457941
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB7C-927-U-T2LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 7xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE II LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(182) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	23468.8 lumens
Efficiency:	N/A
Efficacy:	67.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B2 - U0 - G3

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: P1457941
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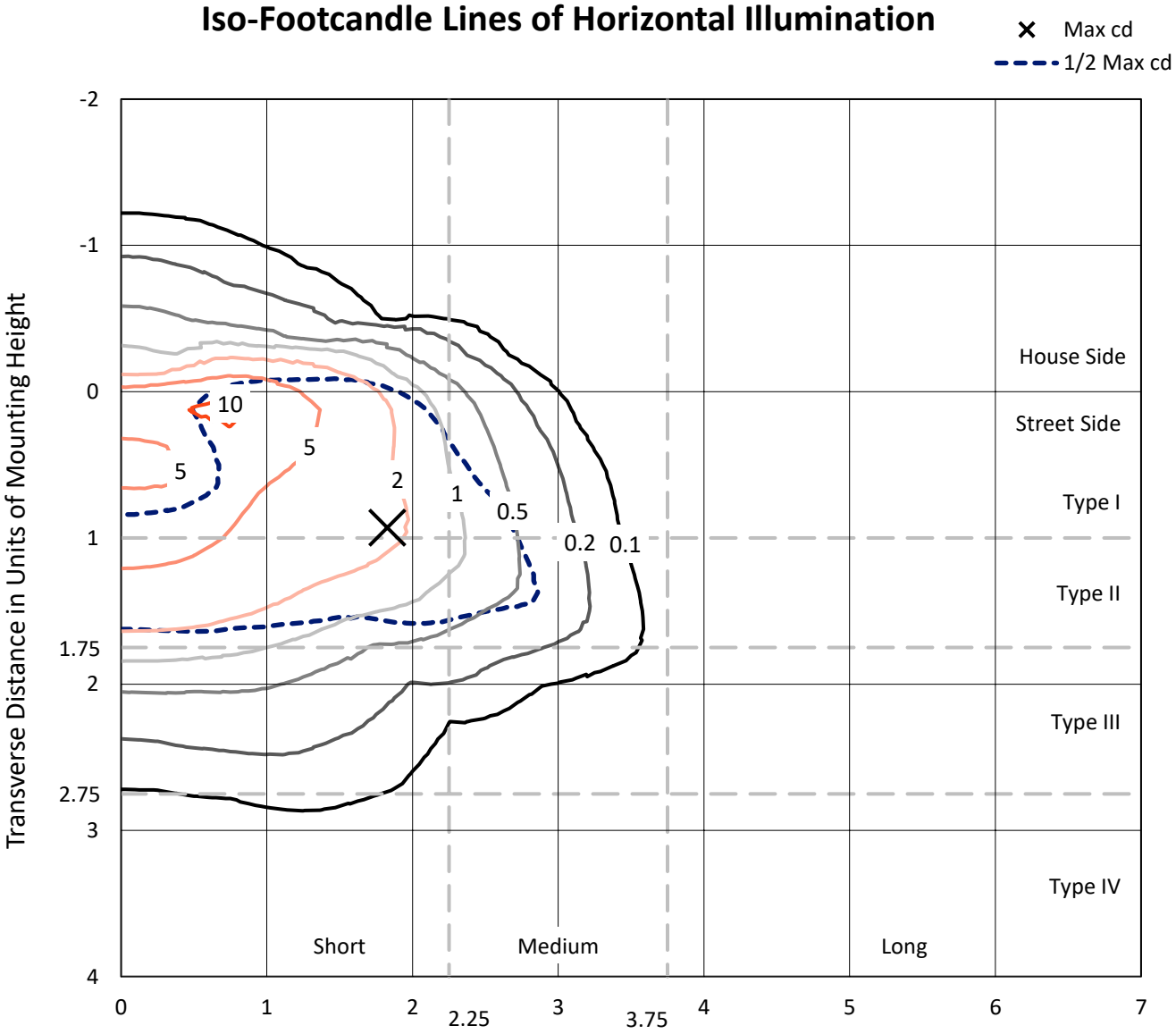
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 10.8 fc
Type II - Short - N/A

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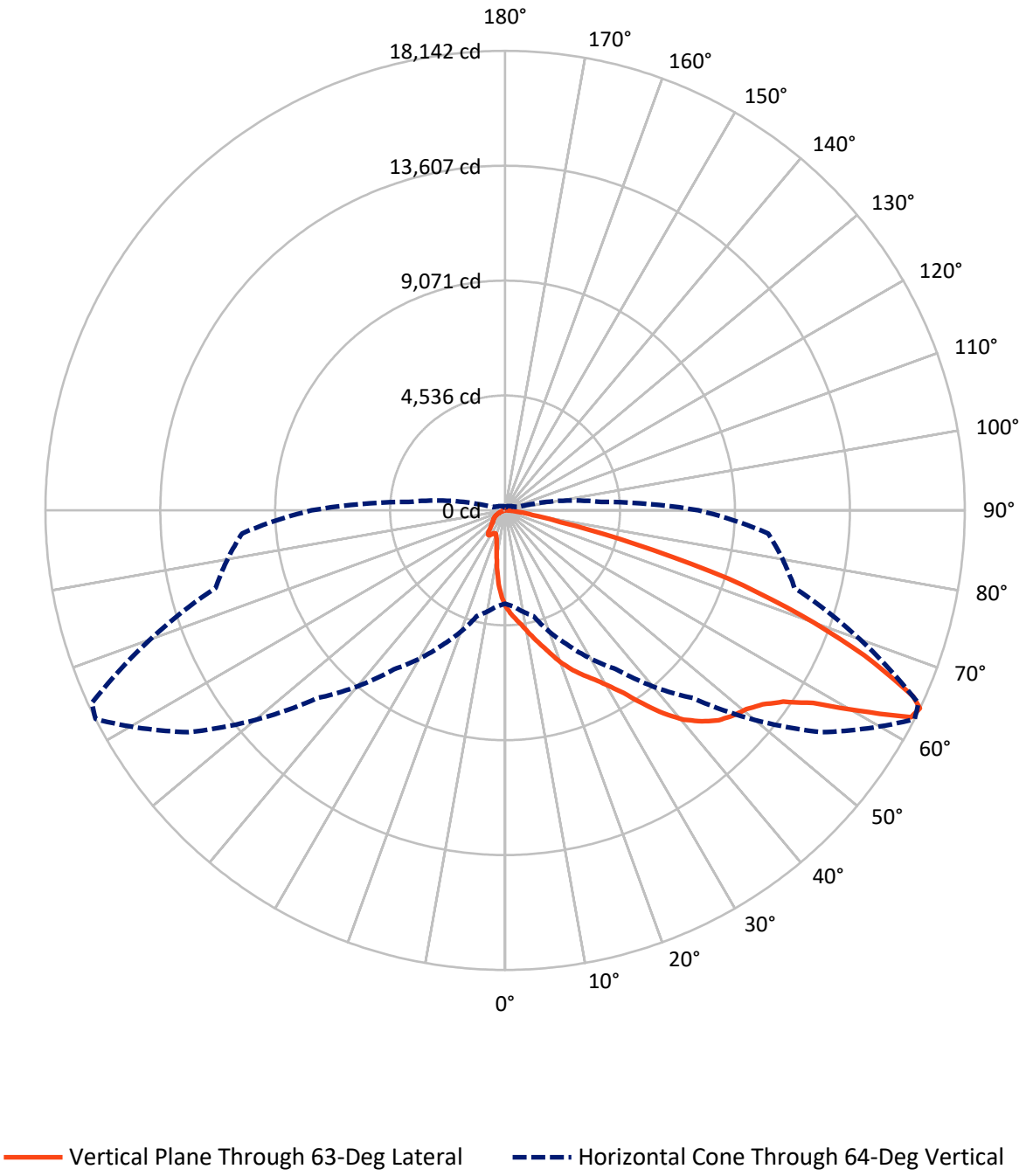
Luminous Intensity Polar Plot



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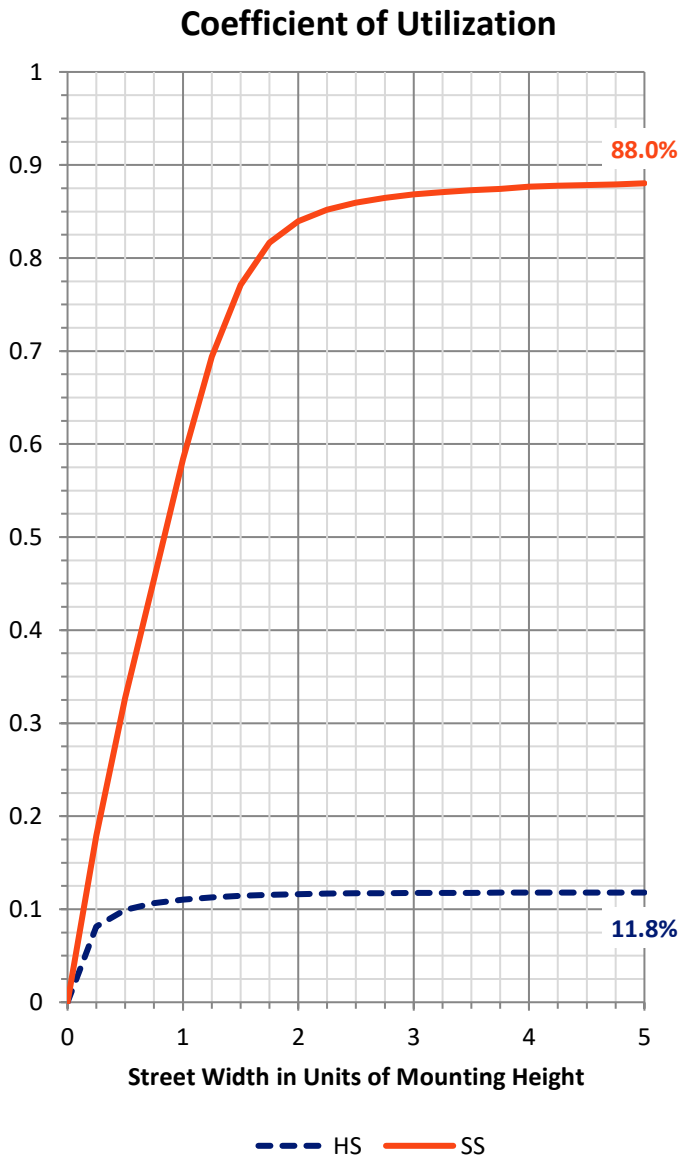
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2785.0	0.0	2785.0
	% Fixture	11.9	0.0	11.9
Street Side	Lumens	20683.9	0.0	20683.9
	% Fixture	88.1	0.0	88.1
Total	Lumens	23468.8	0.0	23468.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	319.5	1.4
10°-20°	898.0	3.8
20°-30°	1599.3	6.8
30°-40°	3054.6	13.0
40°-50°	5063.3	21.6
50°-60°	6311.4	26.9
60°-70°	4706.2	20.1
70°-80°	1349.7	5.8
80°-90°	166.9	0.7
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°	23468.8	100.0
0°-180°	23468.8	100.0



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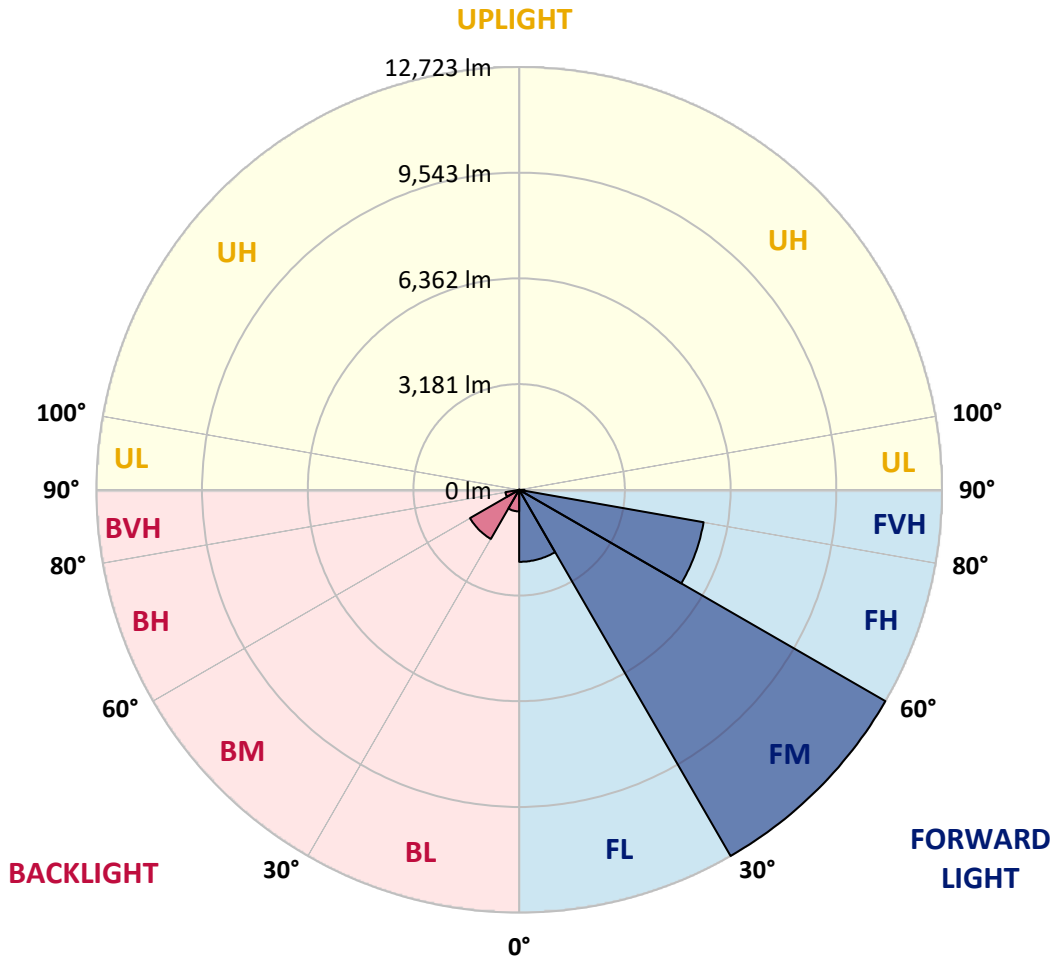
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2167.1	9.2			
FM	(30°-60°)	12723.4	54.2			
FH	(60°-80°)	5634.7	24.0			G3/7500
FVH	(80°-90°)	158.7	0.7			G2/225
BL	(0°-30°)	649.7	2.8	B2/1000		
BM	(30°-60°)	1705.8	7.3	B2/2500		
BH	(60°-80°)	421.2	1.8	B1/500		G1/500
BVH	(80°-90°)	8.2	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G3
Type II Short



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REPORT NUMBER: P1457941
CATALOG NUMBER: GLAN-SB7C-927-U-T2LG-HSS

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	63°	65°	75°	85°
0°	3794.6	3794.6	3794.6	3794.6	3794.6	3794.6	3794.6	*3794.6*	3794.6	3794.6	3794.6
2.5°	4252.2	4238.2	4224.1	4203.0	4174.8	4146.6	4111.4	*4062.2*	4041.0	3970.6	3886.2
5°	4470.5	4470.5	4463.4	4449.4	4435.3	4407.1	4364.9	*4301.5*	4273.4	4174.8	4027.0
7.5°	4526.8	4533.8	4555.0	4583.1	4625.4	4618.3	4618.3	*4547.9*	4533.8	4428.2	4231.1
10°	4428.2	4435.3	4491.6	4569.0	4695.8	4815.5	4899.9	*4857.7*	4836.6	4731.0	4484.6
12.5°	4287.4	4287.4	4379.0	4498.6	4695.8	4921.1	5167.5	*5209.7*	5216.7	5097.1	4801.4
15°	3921.4	3935.4	4083.3	4322.6	4646.5	4998.5	5413.9	*5575.8*	5618.0	5540.6	5188.6
17.5°	3435.6	3449.7	3597.5	3921.4	4407.1	4998.5	5625.1	*5998.2*	6054.5	6068.6	5681.4
20°	3231.4	3231.4	3315.9	3562.3	4069.2	4864.7	5751.8	*6448.8*	6575.5	6730.4	6223.5
22.5°	3259.6	3259.6	3308.9	3449.7	3858.0	4681.7	5829.2	*6850.1*	7110.5	7504.8	6920.5
25°	3414.5	3414.5	3456.7	3548.2	3879.1	4653.5	5977.1	*7209.1*	7624.5	8370.7	7716.0
27.5°	3660.9	3653.8	3689.0	3780.6	4083.3	4787.3	6223.5	*7568.1*	8032.8	9342.3	8631.2
30°	4019.9	3998.8	4012.9	4118.5	4414.2	5097.1	6582.5	*8025.8*	8497.4	10405.3	9645.0
32.5°	4850.7	4843.6	4639.4	4583.1	4899.9	5596.9	7075.3	*8596.0*	9124.0	11531.7	10686.9
35°	6350.2	6448.8	6160.1	5420.9	5484.3	6265.7	7779.3	*9370.4*	9856.2	12728.6	11820.4
37.5°	7870.9	7870.9	7751.2	6878.2	6434.7	7004.9	8539.7	*10166.0*	10672.8	13693.1	12911.6
40°	9074.7	9138.1	8997.3	8342.6	7765.3	7849.7	9300.0	*10862.9*	11327.6	14284.4	13686.0
42.5°	9968.8	9954.7	9898.4	9469.0	9145.1	8955.1	9990.0	*11383.9*	11827.4	14587.2	14171.8
45°	10933.3	10933.3	10855.9	10503.9	10236.4	10074.4	10503.9	*11820.4*	12285.0	14770.2	14474.5
47.5°	11940.1	11926.0	11848.5	11461.3	11172.7	10933.3	11024.9	*12102.0*	12566.6	14650.5	14523.8
50°	12186.5	12172.4	12348.4	12362.5	12102.0	11644.4	11440.2	*12341.4*	12749.7	14657.6	14678.7
52.5°	11897.8	11982.3	12242.8	12559.6	12855.3	12376.6	11883.7	*12721.5*	13143.9	14854.7	15065.9
55°	11179.7	11214.9	11714.8	12221.7	12911.6	13080.6	12594.8	*13327.0*	13700.1	15044.8	15410.9
57.5°	9842.1	9975.9	10510.9	11390.9	12439.9	13143.9	13833.9	*14340.8*	14622.4	15122.2	15220.8
60°	7427.3	7497.7	8659.4	9799.9	11461.3	12637.0	14988.4	*16058.5*	16023.3	14249.2	13890.2
62.5°	4519.8	4583.1	5413.9	7223.2	9314.1	11581.0	15375.7	*17980.5*	17790.4	12777.8	11693.7
64°	*3682.0*	*3801.7*	*4315.6*	*5864.4*	*7659.7*	*10475.7*	*15263.0*	*18142.4*	*17994.6*	*11827.4*	*10419.4*
65°	3146.9	3308.9	3836.9	5090.0	6512.1	9285.9	14953.2	*17691.9*	17593.3	11250.1	9363.4
67.5°	1978.3	2055.7	2837.2	3956.6	4484.6	5941.9	12855.3	*15298.2*	15474.2	10025.2	6906.4
70°	1471.4	1506.6	1950.1	3062.5	3498.9	3456.7	8828.3	*12390.6*	12432.9	8018.7	4167.8
72.5°	1070.1	1077.1	1365.8	2266.9	2738.6	2358.4	4653.5	*9208.5*	8905.8	4695.8	2274.0
75°	711.1	739.2	957.5	1598.1	2133.2	1731.9	2119.1	*5244.9*	5153.4	2295.1	1302.4
77.5°	521.0	528.0	647.7	1070.1	1675.6	1274.3	1281.3	*2259.9*	2330.3	1365.8	823.7
80°	295.7	309.8	422.4	654.7	1091.2	873.0	718.1	*1091.2*	1253.1	929.3	549.1
82.5°	176.0	190.1	302.7	429.4	746.3	359.0	366.1	*598.4*	746.3	668.8	295.7
85°	105.6	112.6	190.1	232.3	443.5	239.4	133.8	*295.7*	387.2	394.2	161.9
87.5°	70.4	70.4	105.6	98.6	126.7	112.6	56.3	*77.4*	98.6	133.8	63.4
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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Scaled Data Report

REPORT NUMBER: P1457941
CATALOG NUMBER: GLAN-SB7C-927-U-T2LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3794.6	3794.6	3794.6	3794.6	3794.6	3794.6	3794.6	3794.6	3794.6	3794.6	3794.6
2.5°	3815.8	3773.5	3646.8	3477.8	3322.9	3203.3	3055.4	2956.9	2865.3	2865.3	2787.9
5°	3907.3	3794.6	3484.9	3097.7	2682.3	2288.0	2034.6	1753.0	1661.5	1584.0	1598.1
7.5°	4062.2	3858.0	3308.9	2611.9	1950.1	1527.7	1246.1	1119.4	1063.1	1027.9	1034.9
10°	4252.2	3970.6	3097.7	2119.1	1436.2	1119.4	985.6	936.3	915.2	908.2	908.2
12.5°	4512.7	4104.4	2886.5	1703.7	1133.5	964.5	894.1	865.9	844.8	830.7	830.7
15°	4822.5	4273.4	2640.1	1401.0	992.7	887.1	830.7	802.6	774.4	767.4	767.4
17.5°	5216.7	4449.4	2421.8	1203.9	922.3	830.7	774.4	739.2	718.1	711.1	711.1
20°	5653.2	4667.6	2203.6	1091.2	873.0	774.4	718.1	689.9	668.8	654.7	661.8
22.5°	6209.4	4942.2	2062.8	1034.9	830.7	725.1	668.8	640.7	619.5	605.5	612.5
25°	6821.9	5287.1	1985.3	1034.9	802.6	689.9	626.6	598.4	577.3	563.2	563.2
27.5°	7568.1	5674.3	1992.4	1077.1	795.5	661.8	591.4	563.2	542.1	521.0	521.0
30°	8391.8	6132.0	2069.8	1154.6	809.6	633.6	563.2	521.0	506.9	485.8	485.8
32.5°	9264.8	6660.0	2266.9	1253.1	795.5	598.4	521.0	485.8	464.6	450.6	450.6
35°	10187.1	7258.4	2513.3	1295.4	725.1	549.1	485.8	450.6	436.5	429.4	422.4
37.5°	11067.1	7779.3	2647.1	1210.9	633.6	506.9	443.5	408.3	401.3	387.2	387.2
40°	11750.0	8208.8	2569.6	1034.9	584.3	464.6	408.3	373.1	359.0	345.0	345.0
42.5°	12151.3	8363.7	2288.0	880.0	549.1	422.4	373.1	337.9	323.8	316.8	316.8
45°	12383.6	8342.6	1957.2	788.5	513.9	387.2	337.9	316.8	295.7	288.6	281.6
47.5°	12376.6	8124.3	1717.8	711.1	478.7	359.0	316.8	295.7	274.6	267.5	267.5
50°	12327.3	7800.5	1450.3	654.7	450.6	337.9	295.7	281.6	260.5	253.4	246.4
52.5°	12447.0	7617.4	1210.9	619.5	415.4	323.8	288.6	267.5	239.4	232.3	232.3
55°	12594.8	7511.8	971.5	584.3	387.2	316.8	274.6	253.4	225.3	218.2	218.2
57.5°	12165.4	7110.5	802.6	528.0	352.0	302.7	260.5	246.4	218.2	197.1	197.1
60°	10813.6	5878.5	661.8	464.6	323.8	281.6	246.4	225.3	197.1	169.0	169.0
62.5°	8793.1	4484.6	549.1	394.2	302.7	260.5	225.3	204.2	169.0	133.8	133.8
64°	*7638.5*	*3808.7*	*492.8*	*345.0*	*288.6*	*239.4*	*204.2*	*183.0*	*147.8*	*112.6*	*105.6*
65°	6850.1	3365.2	457.6	323.8	281.6	225.3	197.1	176.0	133.8	105.6	98.6
67.5°	4822.5	2259.9	366.1	267.5	246.4	190.1	169.0	147.8	119.7	91.5	84.5
70°	2809.0	1281.3	288.6	225.3	190.1	147.8	140.8	133.8	105.6	70.4	70.4
72.5°	1527.7	640.7	218.2	183.0	147.8	105.6	119.7	105.6	84.5	56.3	49.3
75°	936.3	394.2	161.9	133.8	98.6	77.4	91.5	77.4	49.3	35.2	28.2
77.5°	626.6	253.4	119.7	91.5	63.4	49.3	63.4	42.2	21.1	7.0	7.0
80°	387.2	176.0	77.4	56.3	35.2	21.1	14.1	7.0	7.0	0.0	0.0
82.5°	169.0	112.6	42.2	28.2	14.1	7.0	7.0	0.0	0.0	0.0	0.0
85°	91.5	35.2	14.1	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	28.2	14.1	7.0	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

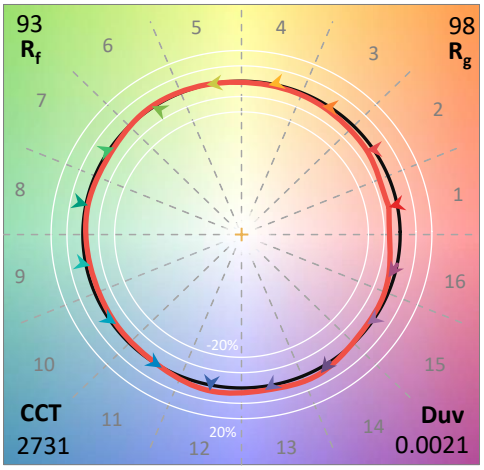
Test Information

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

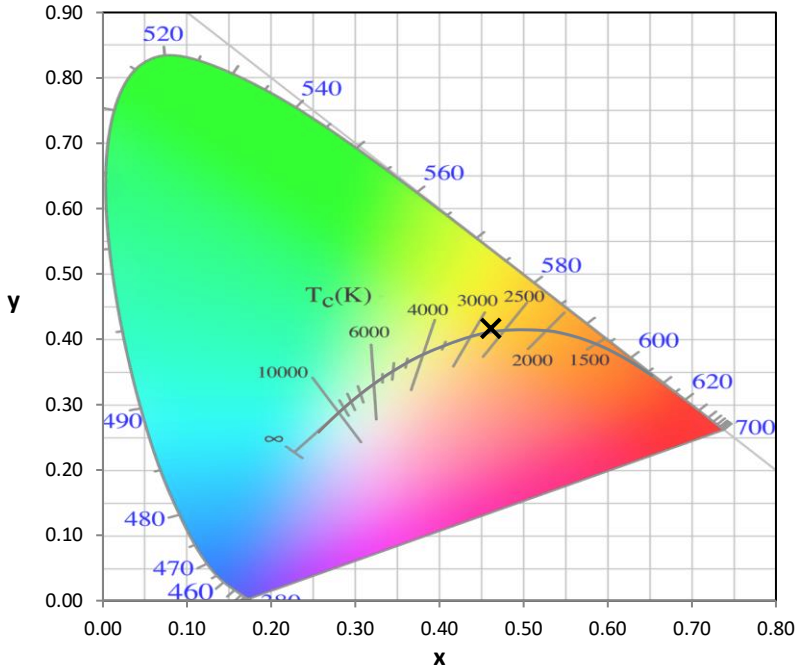
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

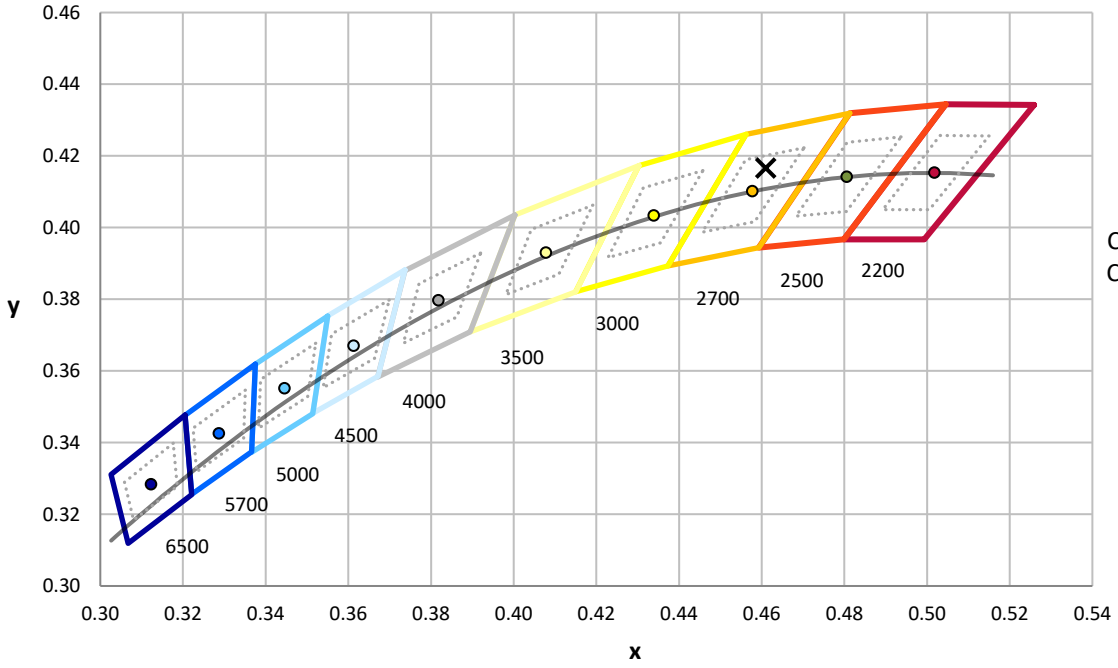
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

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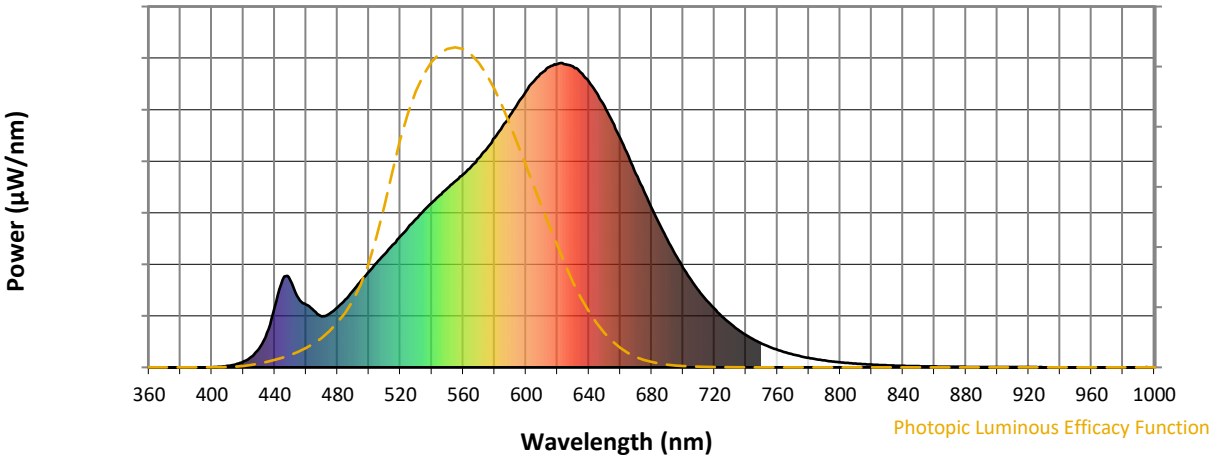
Photopic Flux vs. Wavelength



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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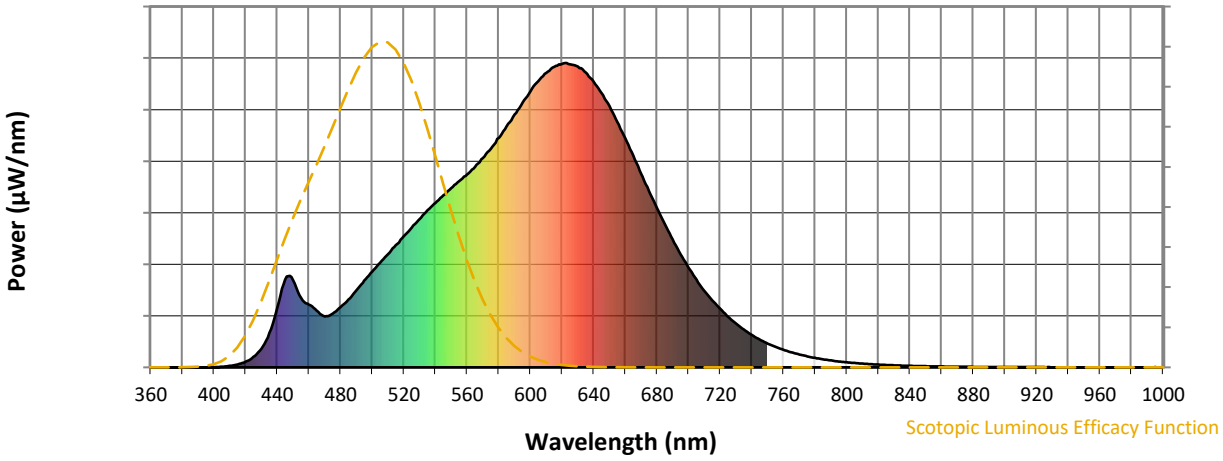
Scotopic Flux vs. Wavelength



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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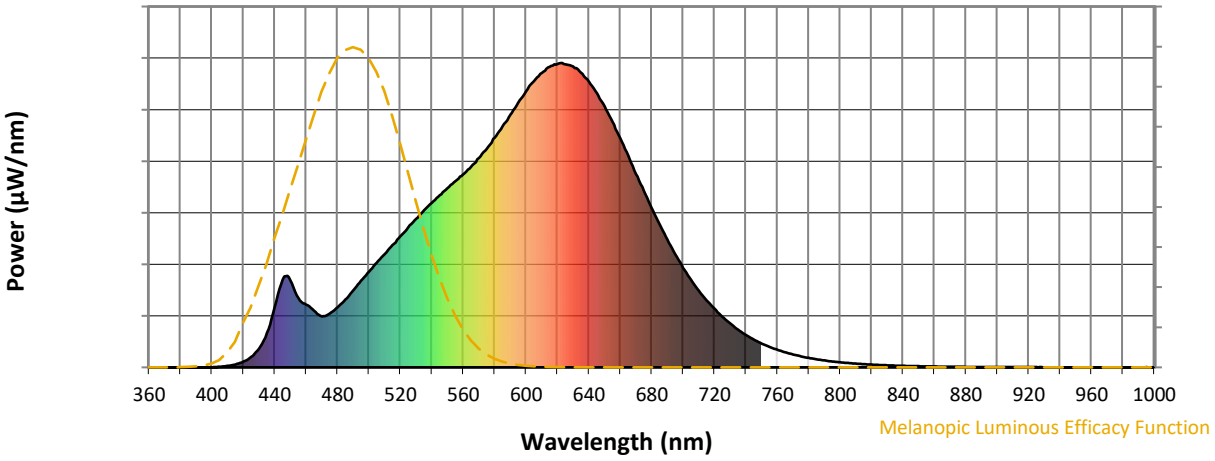
Melanopic Flux vs. Wavelength



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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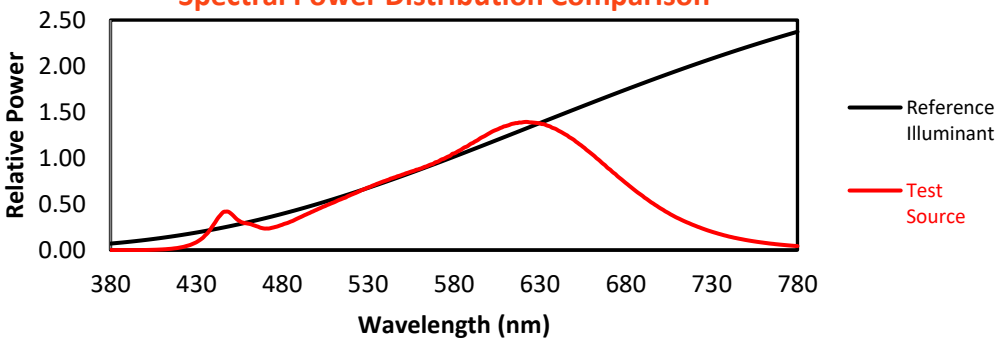
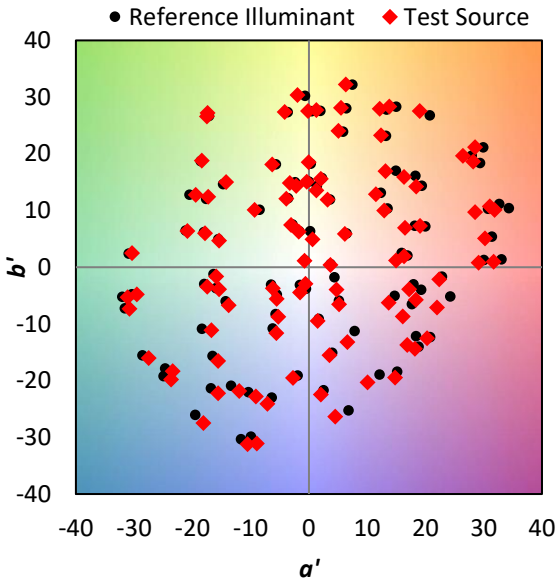
Summary

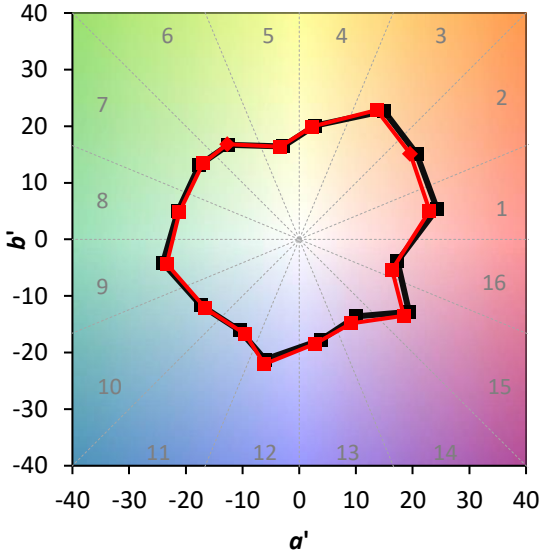
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

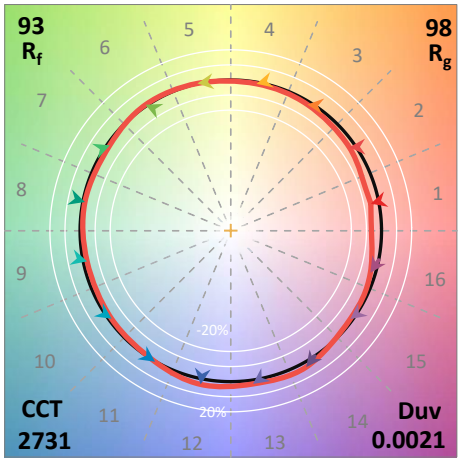
Spectral Power Distribution Comparison

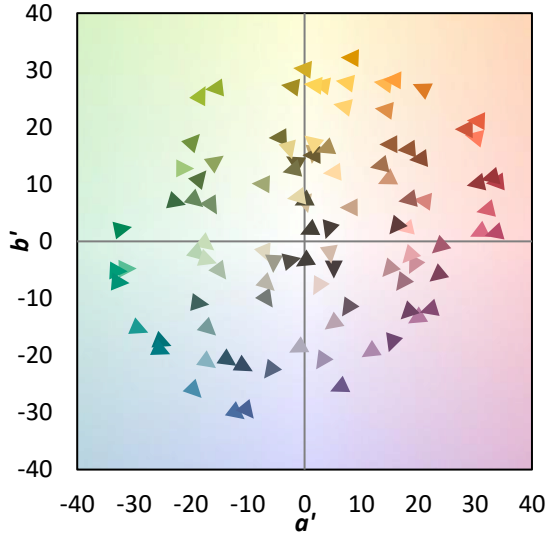


Color Vector Graphics









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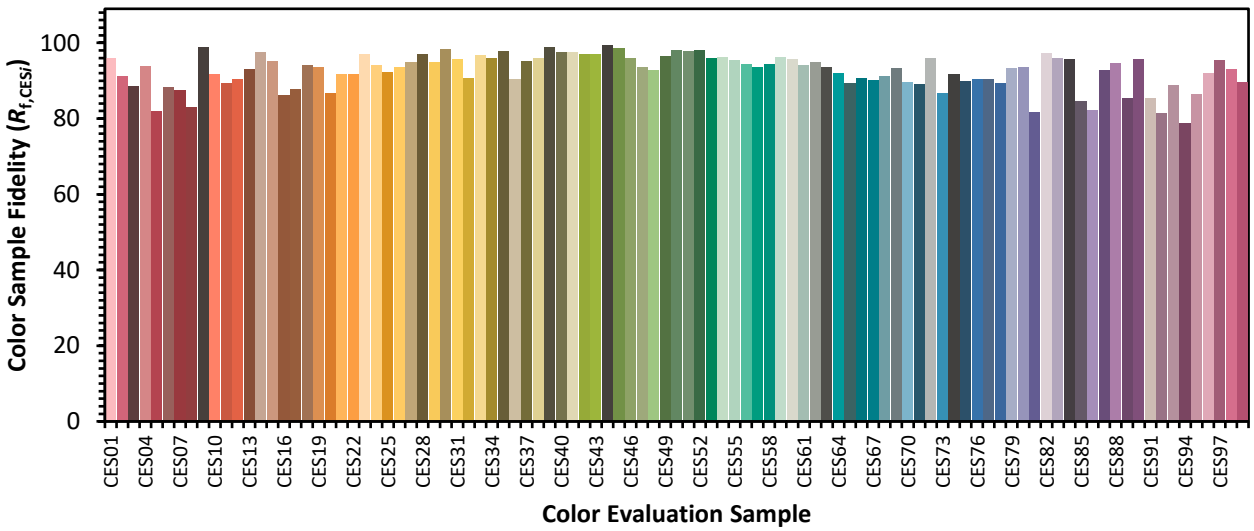
Individual Sample Fidelity Index ($R_{f,i}$)

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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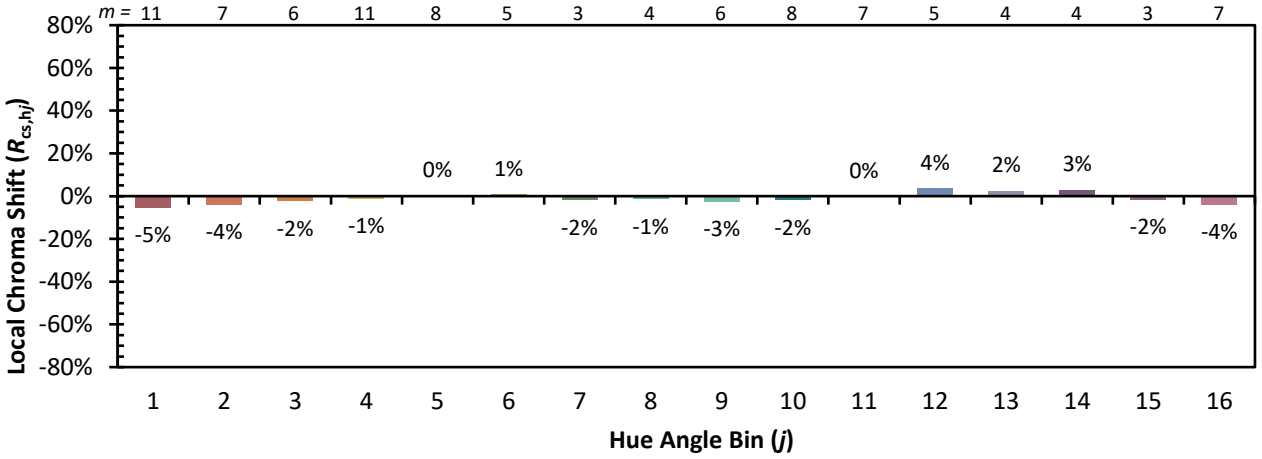
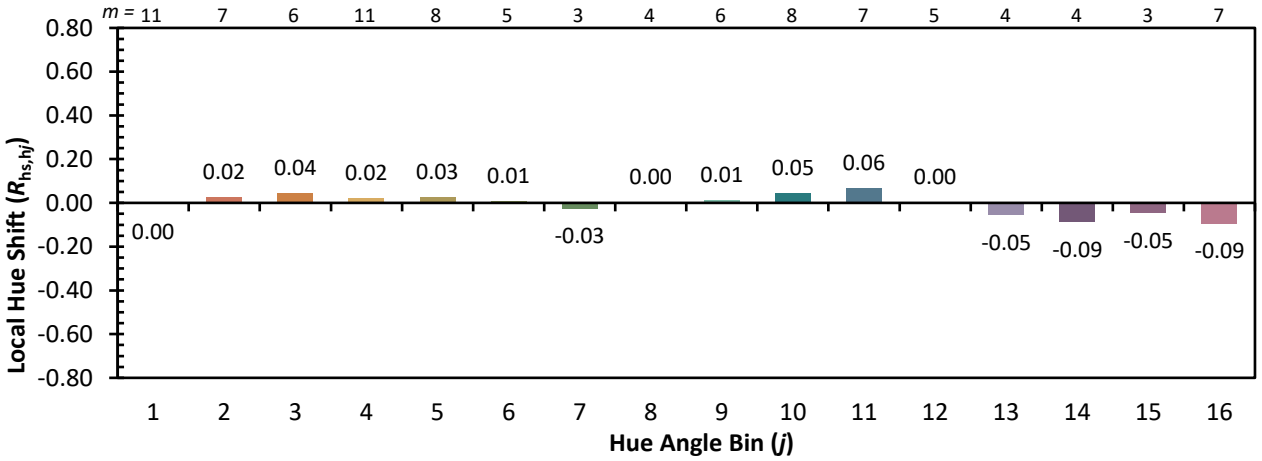
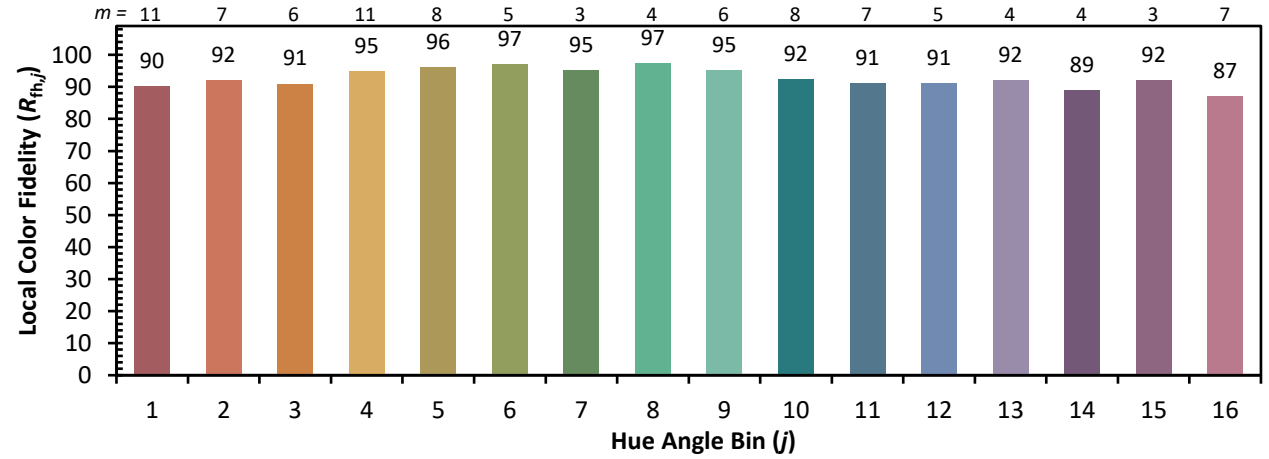
Color Rendition by Hue-Angle Bin







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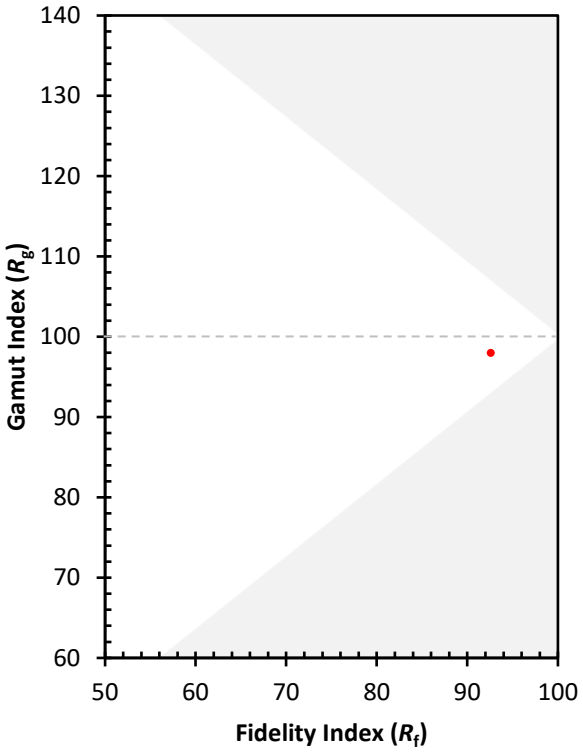
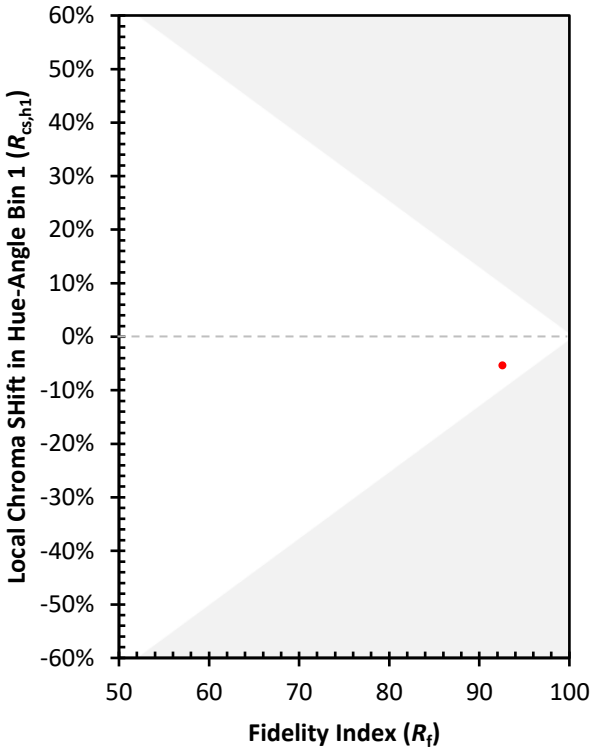
Measure Comparisons





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