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: P1459067

Luminaire Tested: GLAN-SB1A-927-U-T4LG-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:	P1459067
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB1A-927-U-T4LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 1xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE IV LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(26) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	1979.4 lumens
Efficiency:	N/A
Efficacy:	64.1 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B0 - U0 - G1

Input Watts (W):	30.9
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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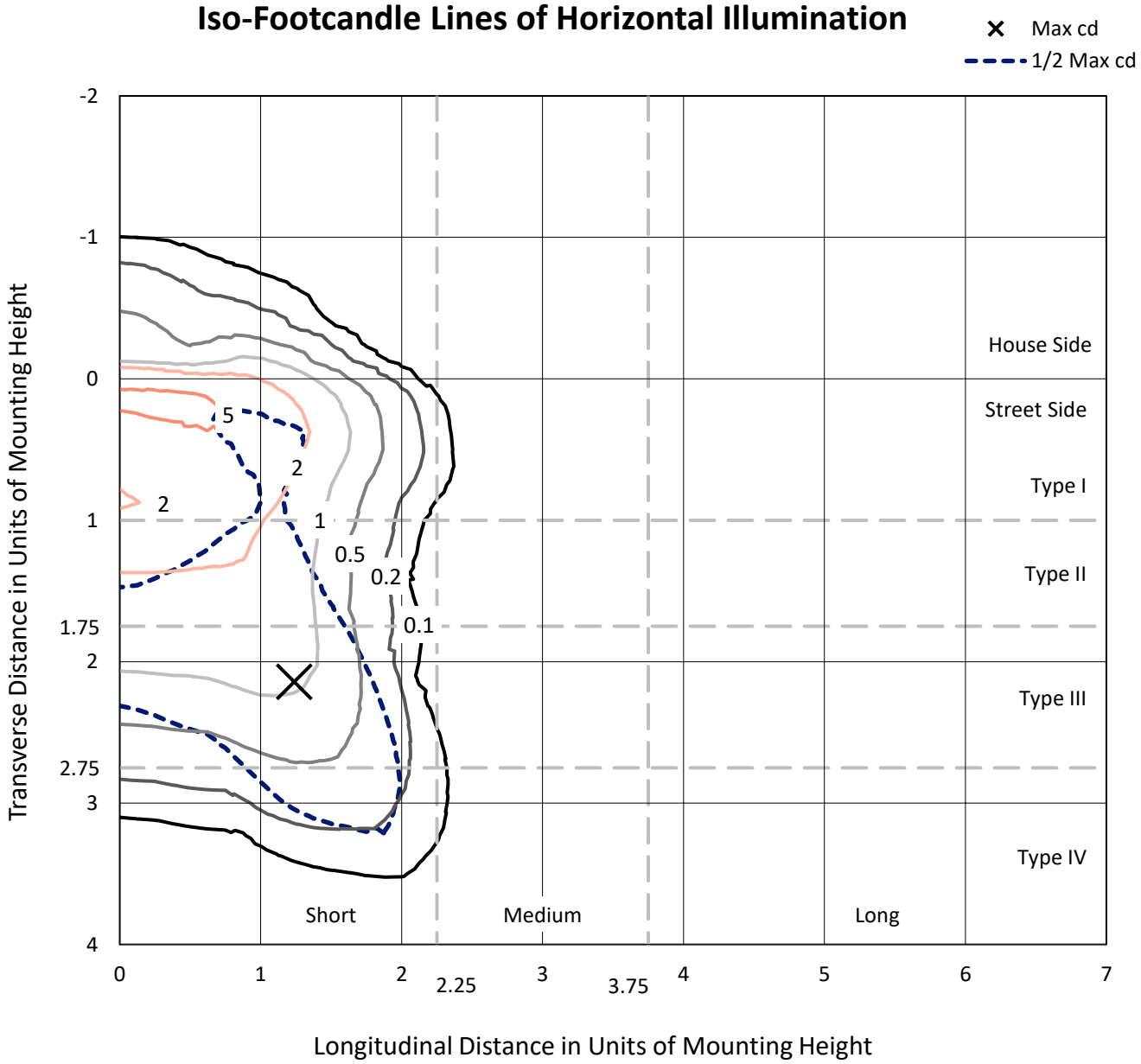
REPORT NUMBER: P1459067
CATALOG NUMBER: GLAN-SB1A-927-U-T4LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 6 fc
Type IV - Short - N/A

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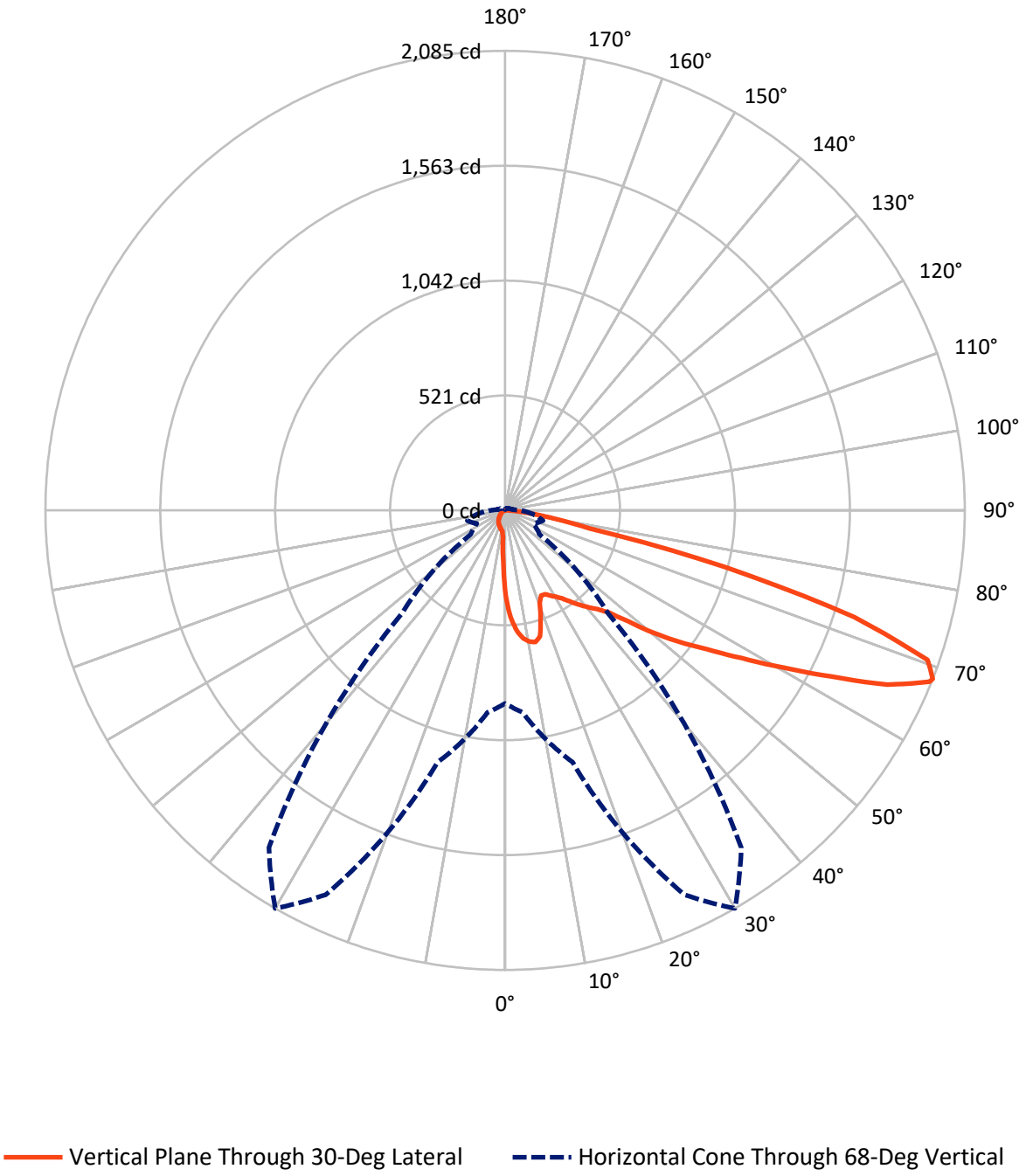
Luminous Intensity Polar Plot



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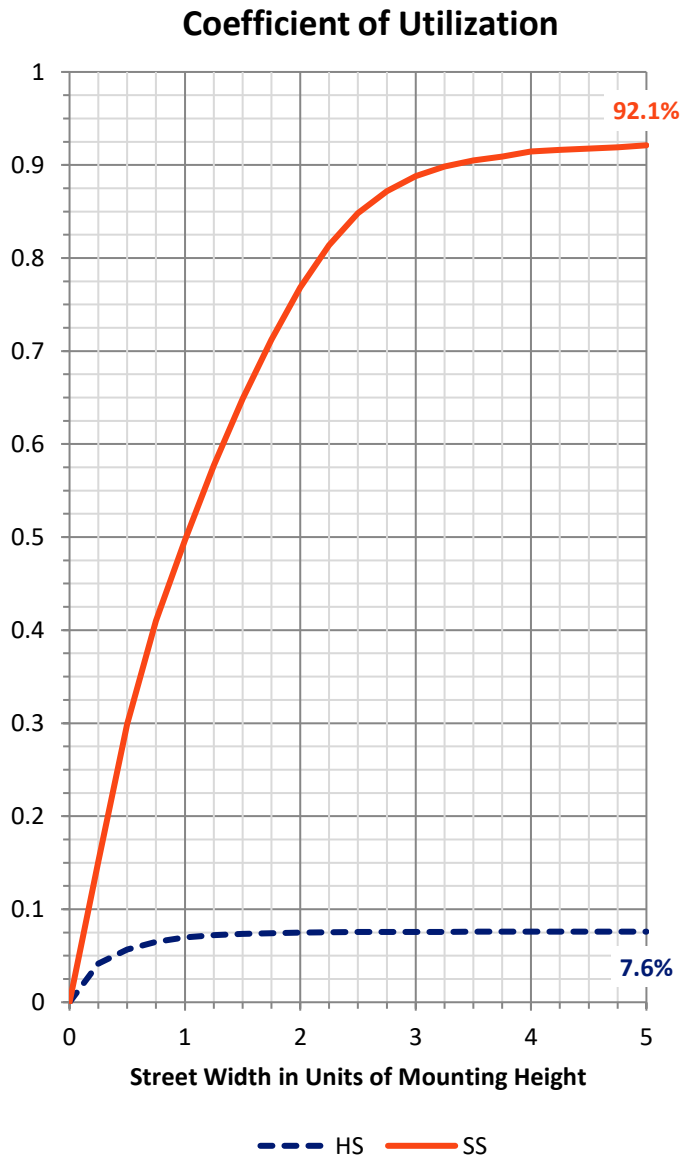
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	151.1	0.0	151.1
	% Fixture	7.6	0.0	7.6
Street Side	Lumens	1828.3	0.0	1828.3
	% Fixture	92.4	0.0	92.4
Total	Lumens	1979.4	0.0	1979.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	33.7	1.7
10°-20°	96.2	4.9
20°-30°	151.1	7.6
30°-40°	237.0	12.0
40°-50°	354.2	17.9
50°-60°	471.2	23.8
60°-70°	455.5	23.0
70°-80°	163.8	8.3
80°-90°	16.7	0.8
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°	1979.4	100.0
0°-180°	1979.4	100.0



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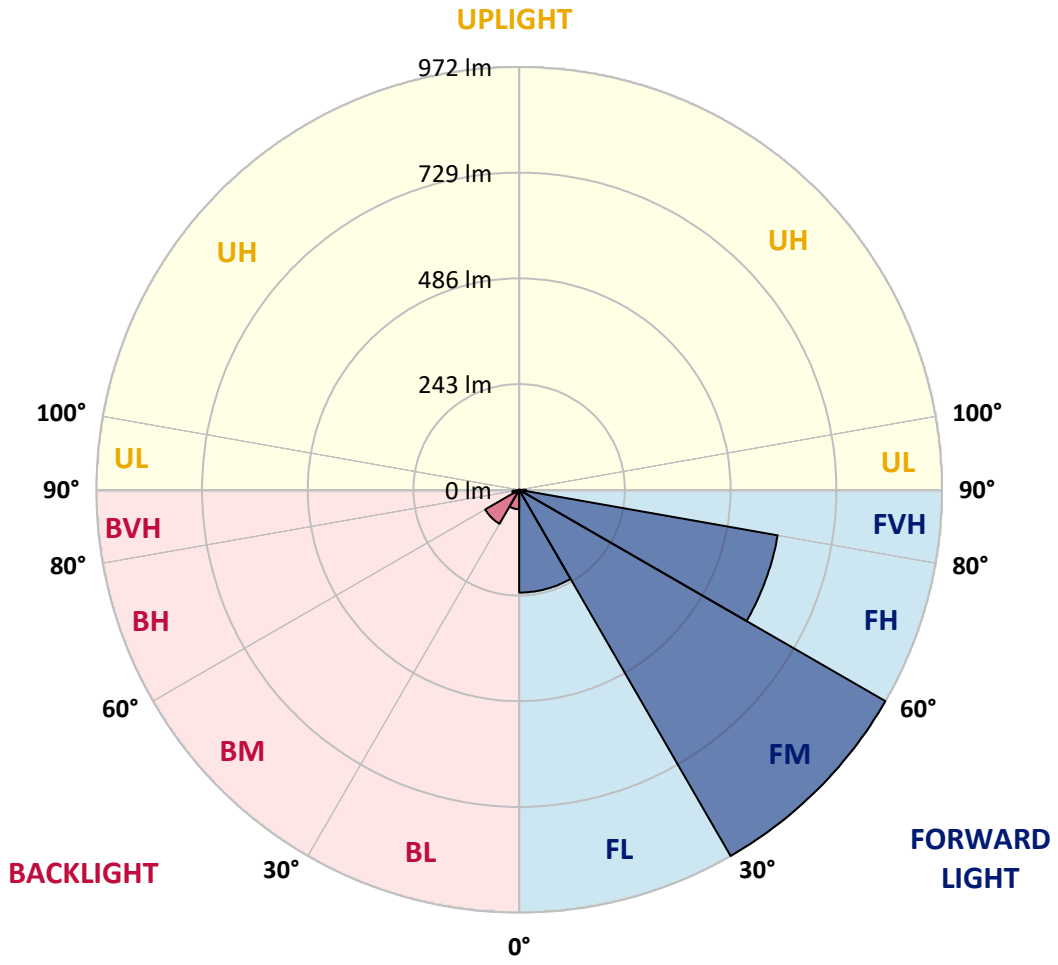
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	236.3	11.9			
FM	(30°-60°)	972.3	49.1			
FH	(60°-80°)	603.6	30.5			G0/660
FVH	(80°-90°)	16.1	0.8			G1/100
BL	(0°-30°)	44.6	2.3	B0/110		
BM	(30°-60°)	90.2	4.6	B0/220		
BH	(60°-80°)	15.7	0.8	B0/110		G0/110
BVH	(80°-90°)	0.6	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-G1
Type IV Short



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REPORT NUMBER: P1459067
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	30°	35°	45°	55°	65°	75°	85°
0°	390.3	390.3	390.3	390.3	*390.3*	390.3	390.3	390.3	390.3	390.3	390.3
2.5°	498.9	498.9	495.3	490.6	*485.2*	483.4	473.4	459.1	444.3	427.1	402.2
5°	562.9	562.3	555.2	555.2	*548.1*	541.6	531.5	510.7	487.0	456.2	412.9
7.5°	591.4	592.6	589.6	589.6	*585.5*	580.7	574.8	554.6	526.8	485.2	423.5
10°	601.5	602.1	602.1	606.2	*605.1*	604.5	603.9	592.6	563.5	514.9	434.8
12.5°	577.2	580.1	588.4	606.8	*612.8*	619.3	628.2	624.6	604.5	552.3	452.0
15°	498.9	499.5	522.6	568.3	*592.6*	617.5	651.9	659.0	646.0	592.6	469.8
17.5°	411.7	413.5	431.8	482.9	*522.0*	579.5	665.6	694.6	689.9	632.3	486.4
20°	375.5	377.9	386.8	418.8	*448.5*	501.8	651.9	728.4	730.2	672.1	501.8
22.5°	367.2	369.0	376.1	401.0	*419.4*	455.0	605.6	755.1	775.9	717.8	520.2
25°	364.8	366.6	377.3	404.6	*421.8*	451.4	563.5	769.4	829.9	765.2	538.0
27.5°	363.0	365.4	382.6	417.6	*437.8*	466.2	555.8	772.3	881.5	815.6	567.1
30°	365.4	369.0	391.5	431.2	*454.4*	486.4	574.2	775.3	938.4	873.2	603.9
32.5°	374.9	377.9	405.1	449.6	*476.3*	512.5	605.6	793.1	992.4	931.9	638.9
35°	385.6	389.7	422.3	475.7	*507.8*	548.7	648.4	828.1	1044.0	987.7	675.0
37.5°	398.6	403.4	442.5	505.4	*542.2*	588.4	694.6	876.7	1089.7	1033.3	711.2
40°	416.4	421.8	465.7	536.8	*576.6*	622.8	740.3	924.8	1124.7	1060.6	735.0
42.5°	486.4	493.5	511.9	567.7	*612.2*	659.6	785.4	970.5	1137.7	1069.5	739.7
45°	616.9	624.0	619.3	630.0	*659.6*	704.1	834.6	1014.4	1139.5	1067.1	737.3
47.5°	748.0	756.3	752.2	746.2	*752.8*	774.1	889.8	1042.2	1130.0	1066.0	737.3
50°	873.2	868.4	869.0	867.2	*873.2*	884.4	943.2	1047.6	1127.7	1077.2	743.9
52.5°	940.2	942.6	957.4	979.4	*992.4*	1003.7	1004.3	1055.9	1110.4	1058.2	736.1
55°	1006.0	1010.8	1045.2	1082.6	*1111.6*	1133.0	1065.4	1050.5	1007.8	994.8	695.8
57.5°	1080.2	1086.7	1135.4	1212.5	*1263.5*	1274.8	1125.9	950.9	853.0	904.0	617.5
60°	1182.2	1189.9	1254.6	1370.3	*1446.2*	1423.1	1130.6	792.5	677.4	750.4	509.5
62.5°	1262.3	1277.7	1394.6	1574.9	*1658.6*	1585.0	1042.2	607.4	473.4	527.3	371.9
65°	1176.9	1206.5	1397.0	1809.2	*1905.9*	1775.4	903.4	414.6	266.9	341.1	237.9
67.5°	951.5	993.0	1240.4	1923.1	*2075.6*	1875.7	711.2	220.1	153.0	198.1	125.2
68°	*875.5*	*920.6*	*1182.8*	*1923.1*	*2084.5*	*1866.8*	*660.2*	*190.4*	*141.2*	*178.0*	*108.6*
70°	605.1	637.1	909.4	1815.2	*2032.3*	1701.9	434.8	109.1	106.2	122.2	71.8
72.5°	296.6	331.0	486.4	1438.5	*1655.6*	1308.0	198.1	72.4	80.7	89.6	56.4
75°	118.0	125.2	191.6	709.5	*1034.5*	834.6	103.8	54.6	69.4	70.0	44.5
77.5°	67.6	71.8	106.2	261.0	*387.9*	373.1	67.0	39.2	55.2	50.4	29.1
80°	38.0	38.6	59.9	137.6	*221.9*	198.7	45.7	28.5	42.1	35.6	19.6
82.5°	19.0	21.4	38.0	75.9	*123.4*	126.3	24.3	20.2	33.8	25.5	16.0
85°	13.6	14.8	27.3	42.1	*56.9*	85.4	14.8	10.1	25.5	17.2	11.3
87.5°	7.1	8.9	17.2	20.8	*23.1*	29.1	7.1	4.7	14.2	10.1	5.9
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

REPORT NUMBER: P1459067
CATALOG NUMBER: GLAN-SB1A-927-U-T4LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	390.3	390.3	390.3	390.3	390.3	390.3	390.3	390.3	390.3	390.3	390.3
2.5°	390.3	376.7	348.8	316.2	290.7	264.6	243.2	223.0	213.5	212.4	214.7
5°	388.5	358.9	295.4	233.1	182.1	146.5	126.9	116.9	111.5	109.1	109.7
7.5°	385.0	339.9	238.5	157.8	118.0	102.6	97.9	96.1	95.5	95.5	95.5
10°	381.4	314.4	182.7	115.7	96.7	92.5	91.4	91.4	90.8	90.8	91.4
12.5°	379.6	290.7	141.8	96.7	90.2	88.4	87.2	86.6	86.6	86.6	87.2
15°	375.5	264.6	114.5	89.6	86.0	83.6	83.0	82.5	82.5	82.5	82.5
17.5°	371.9	239.1	99.7	84.8	81.9	79.5	78.9	78.3	78.3	78.9	78.9
20°	366.6	214.7	89.6	80.1	77.7	75.3	74.7	74.1	74.7	74.7	74.7
22.5°	360.1	194.6	83.6	76.5	73.6	71.2	71.2	71.2	71.2	71.2	71.8
25°	355.9	180.3	79.5	72.4	69.4	67.6	67.0	67.0	68.2	68.2	68.8
27.5°	362.4	176.8	80.1	71.2	65.8	64.1	63.5	63.5	64.7	65.3	65.8
30°	382.0	183.3	87.2	74.7	63.5	60.5	59.9	59.9	61.7	62.3	62.9
32.5°	404.6	196.9	97.9	79.5	61.7	56.9	55.8	55.8	57.5	58.1	58.7
35°	435.4	218.3	112.1	83.6	62.9	53.4	51.0	51.0	52.2	53.4	54.0
37.5°	475.1	253.3	128.7	86.6	62.9	49.2	46.3	45.7	46.9	46.9	47.5
40°	516.7	299.0	145.9	86.6	59.9	45.1	42.1	40.3	40.9	40.3	40.9
42.5°	539.8	335.7	160.8	81.3	56.4	40.9	38.0	35.6	35.0	33.8	34.4
45°	552.9	352.4	156.6	75.3	52.8	38.0	34.4	31.4	30.3	28.5	28.5
47.5°	552.9	354.1	134.1	70.6	49.2	35.6	30.8	27.9	26.1	24.3	24.9
50°	546.3	338.1	106.2	65.8	45.1	33.2	27.9	25.5	23.1	21.9	21.9
52.5°	519.0	285.9	81.3	59.9	40.3	30.3	24.9	22.5	20.2	19.6	19.6
55°	472.2	210.0	65.8	54.0	36.2	27.9	22.5	20.8	18.4	17.2	17.2
57.5°	383.8	143.6	54.6	48.6	32.0	24.9	20.2	18.4	15.4	14.2	14.2
60°	284.7	93.7	46.3	42.7	27.3	22.5	17.8	15.4	13.1	11.9	11.3
62.5°	192.2	63.5	38.6	33.8	23.1	19.6	15.4	13.1	10.1	7.7	7.7
65°	119.8	49.2	32.0	26.7	20.2	17.2	13.1	10.1	7.1	5.3	4.7
67.5°	68.8	39.7	26.1	20.8	17.2	13.6	10.1	8.3	5.9	4.2	3.6
68°	*63.5*	*38.0*	*24.3*	*19.6*	*16.0*	*13.1*	*9.5*	*7.7*	*5.3*	*3.6*	*3.6*
70°	51.6	33.8	20.8	16.0	13.6	10.7	8.3	6.5	4.2	2.4	2.4
72.5°	45.7	28.5	17.8	12.5	9.5	8.9	6.5	4.7	3.0	1.8	1.2
75°	37.4	22.5	14.2	9.5	6.5	6.5	4.7	3.0	1.2	0.0	0.0
77.5°	24.3	16.6	11.3	5.9	3.6	4.2	3.0	1.2	0.0	0.0	0.0
80°	16.0	12.5	7.7	3.0	1.8	1.8	0.6	0.0	0.0	0.0	0.0
82.5°	11.3	8.3	4.7	1.2	0.6	0.6	0.0	0.0	0.0	0.0	0.0
85°	7.1	3.6	1.8	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	3.0	1.2	0.6	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

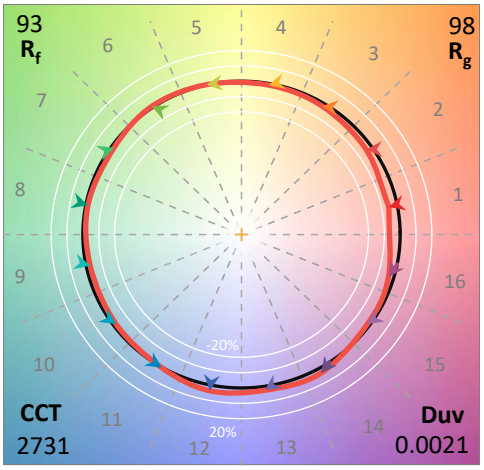
Test Information

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

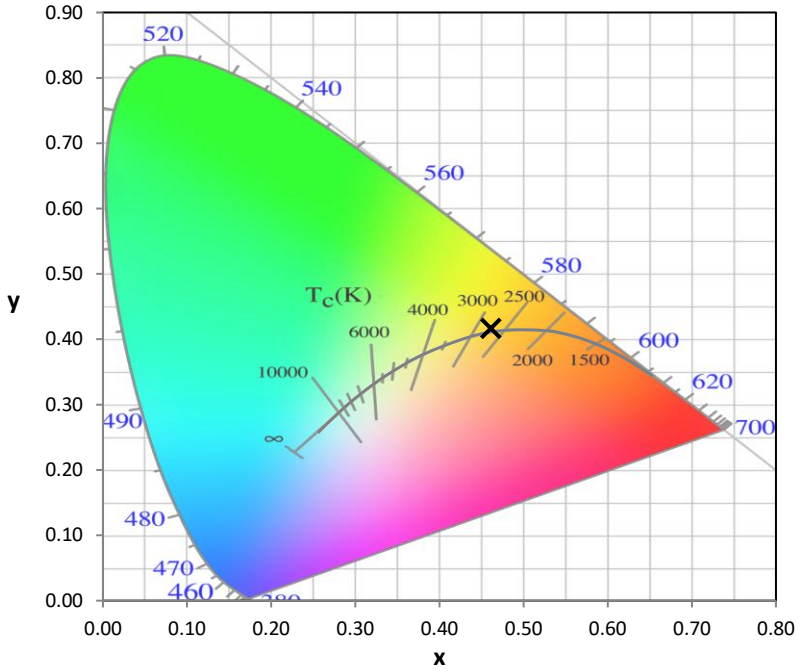
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

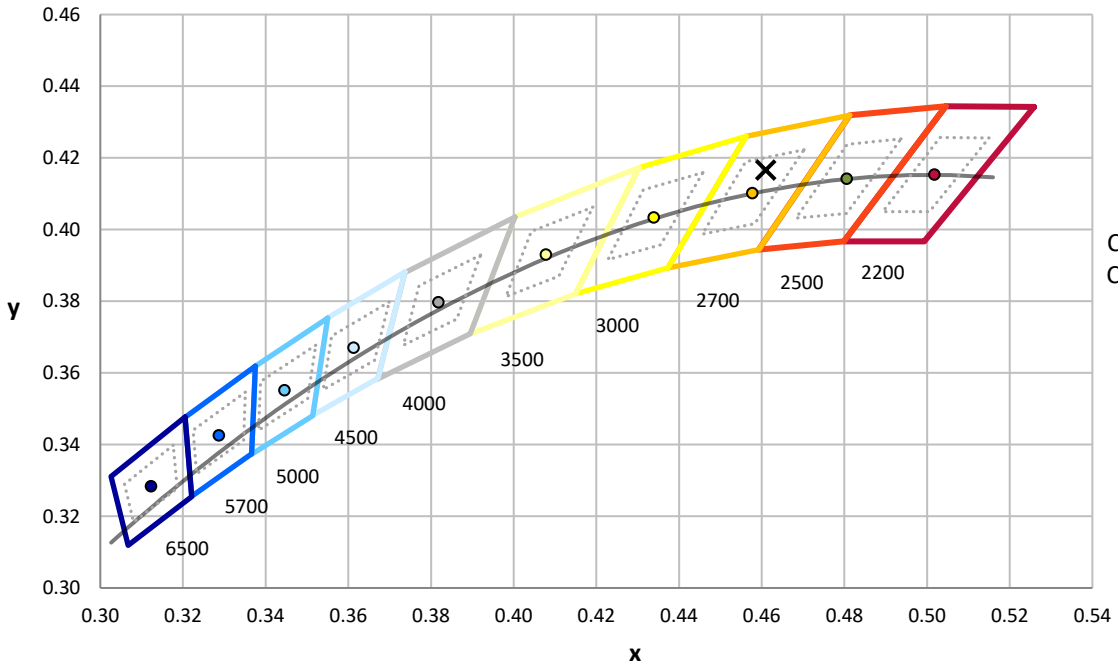
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

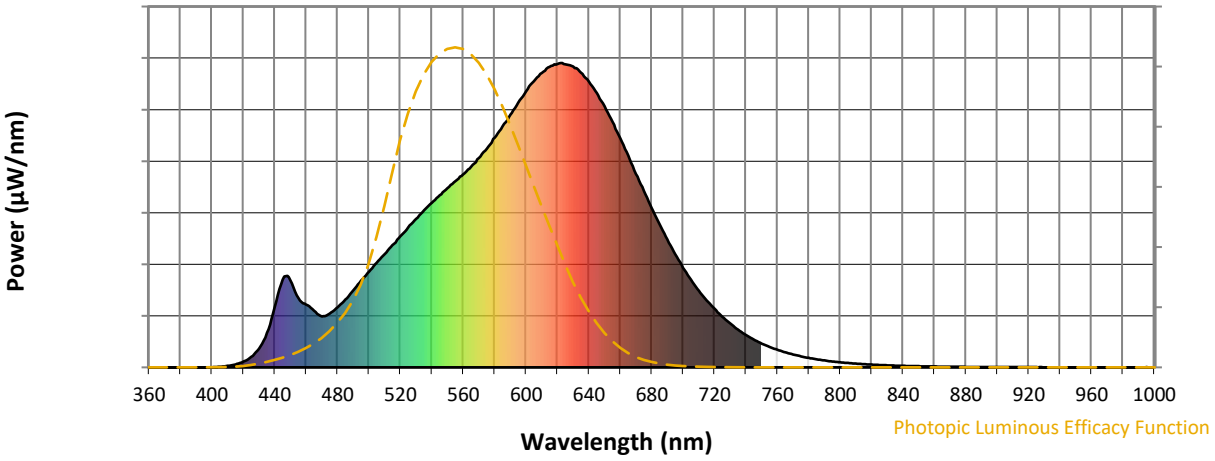


CCT = 2731K
CIE x = 0.4610
CIE y = 0.4166
Duv = 0.0021

Point lies inside the ANSI 2700K 4-step quadrangle

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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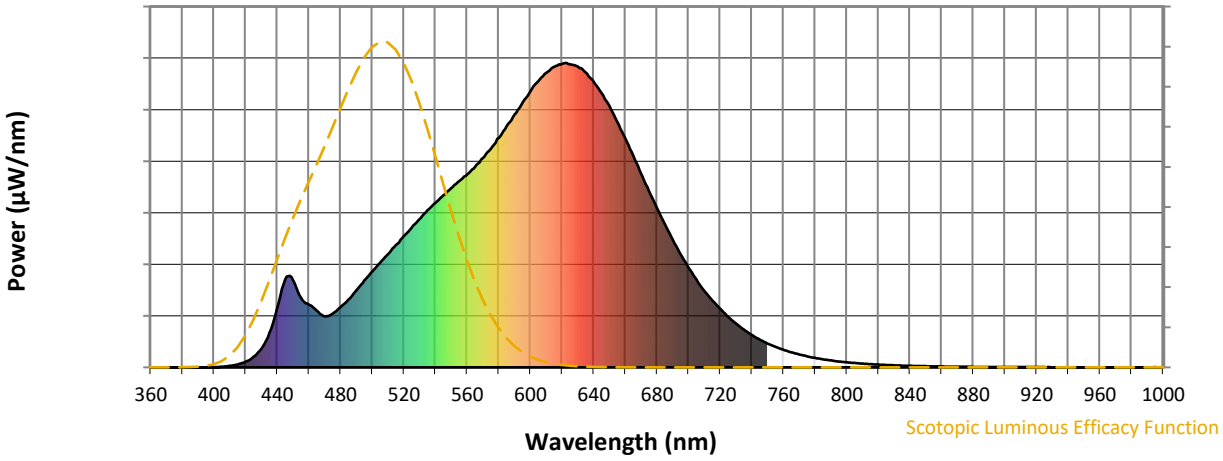
Scotopic Flux vs. Wavelength



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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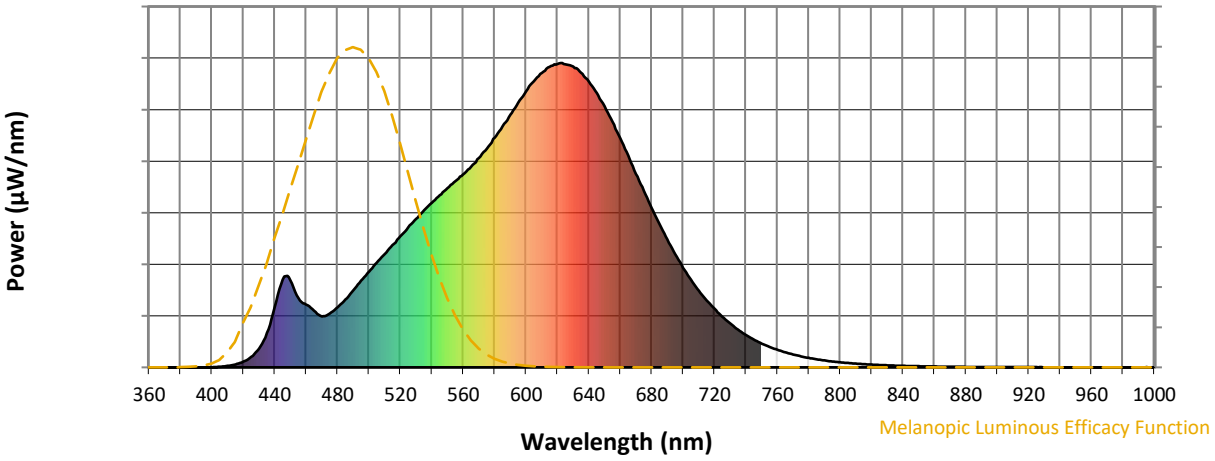
Melanopic Flux vs. Wavelength



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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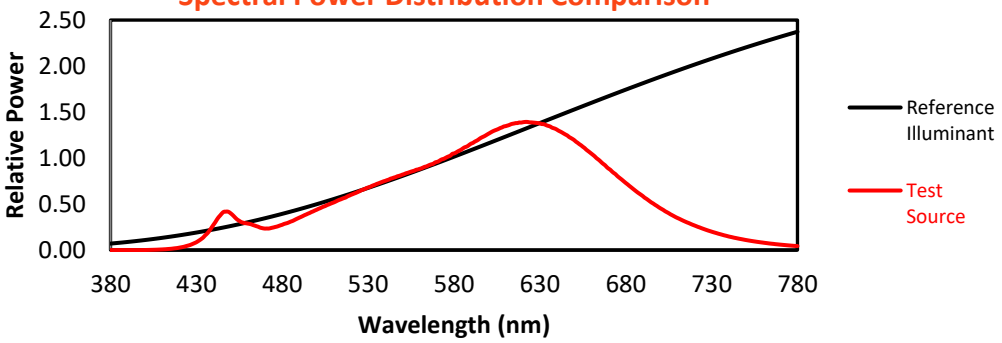
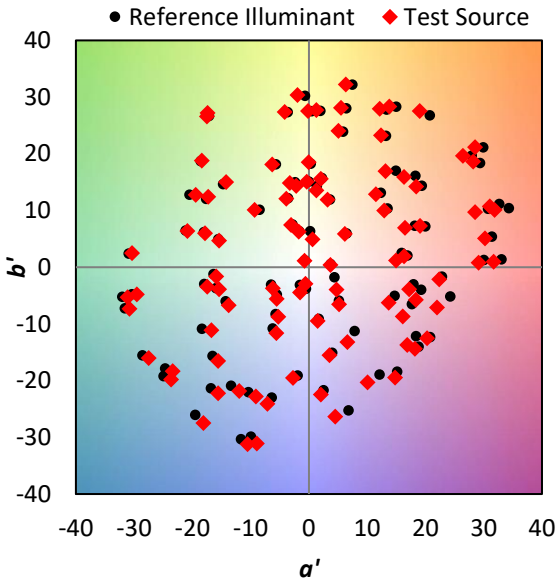
Summary

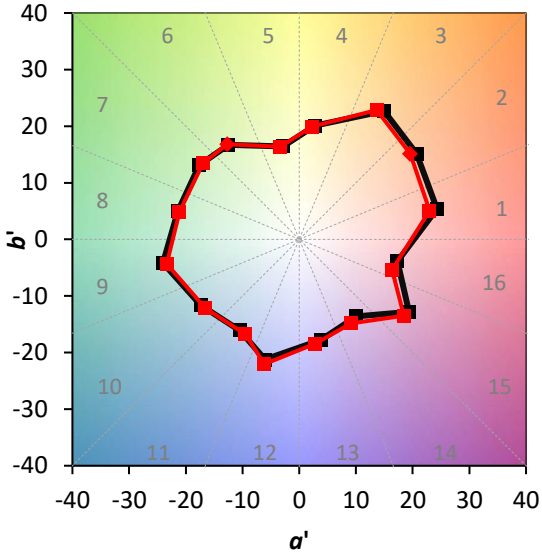
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

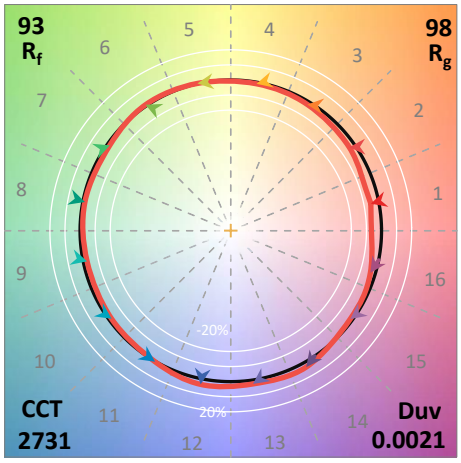
Spectral Power Distribution Comparison

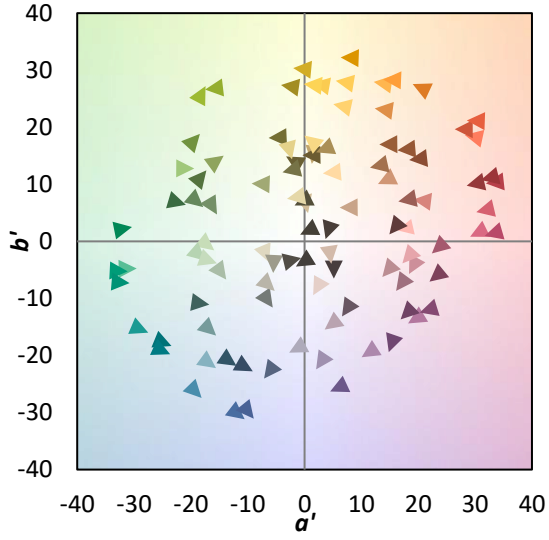


Color Vector Graphics









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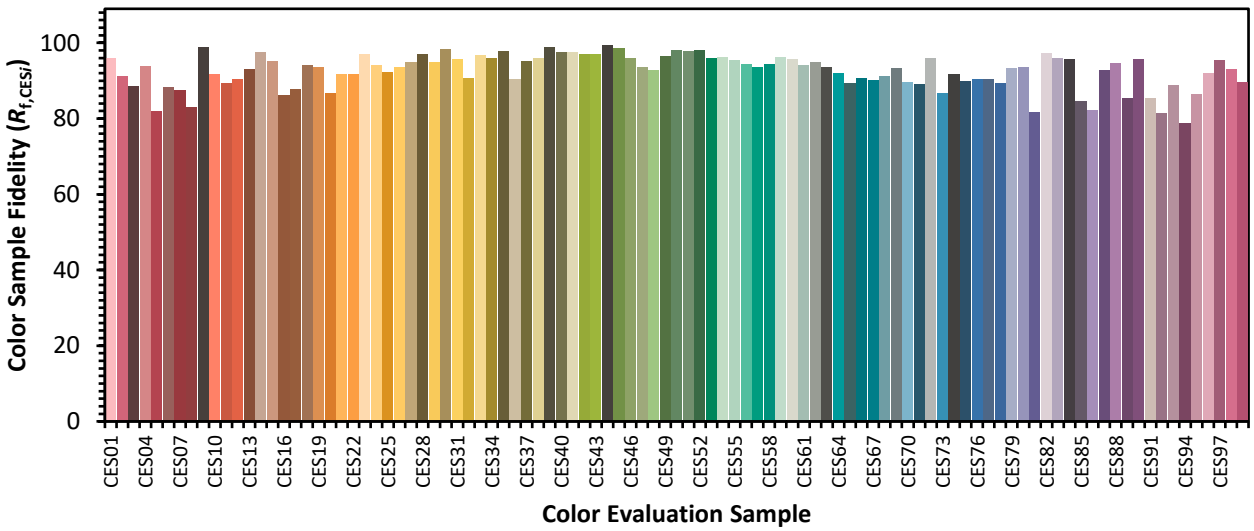
Individual Sample Fidelity Index ($R_{f,i}$)

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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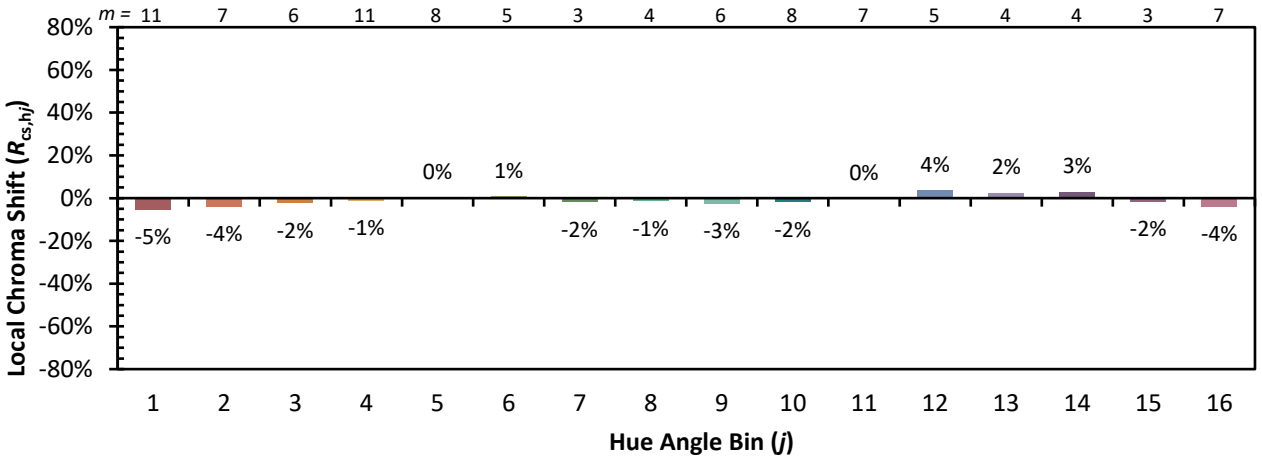
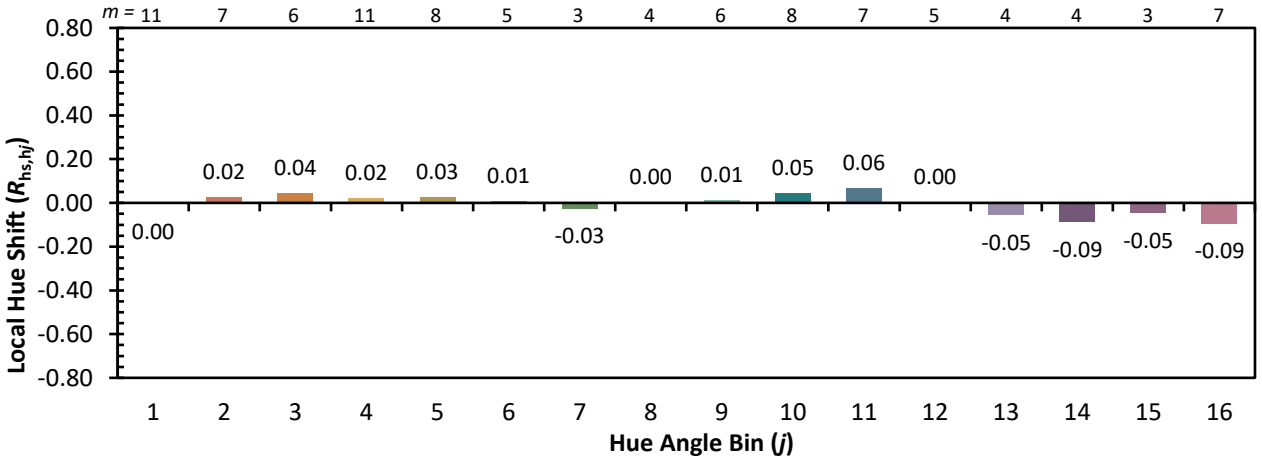
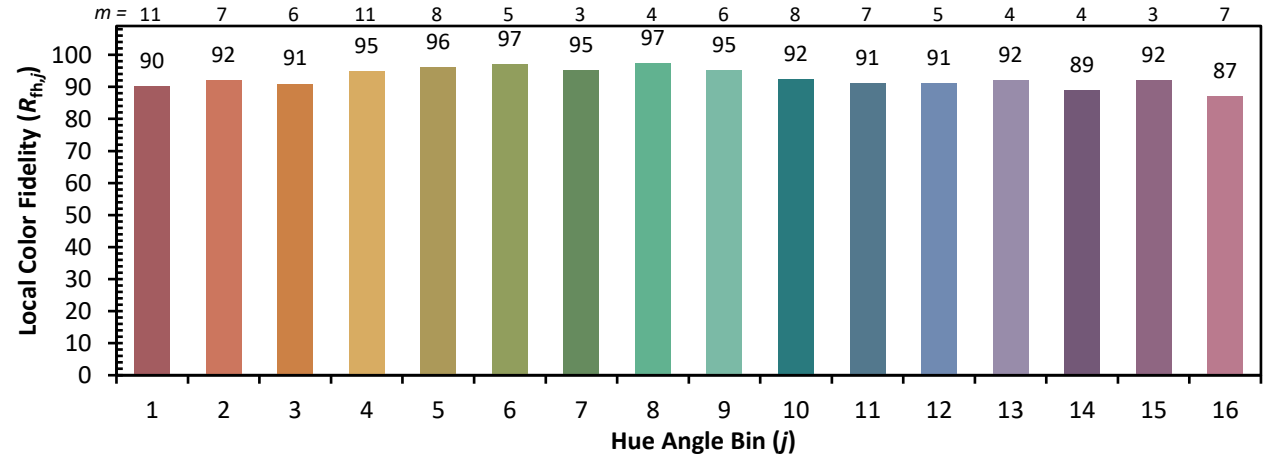
Color Rendition by Hue-Angle Bin







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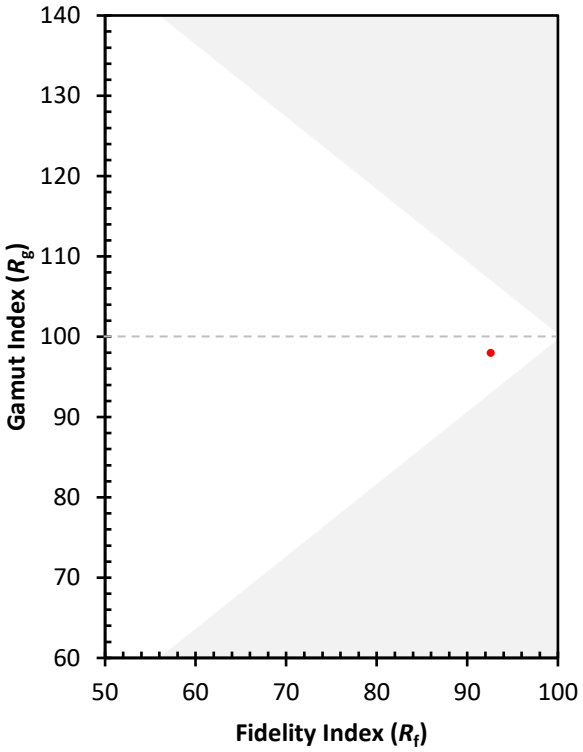
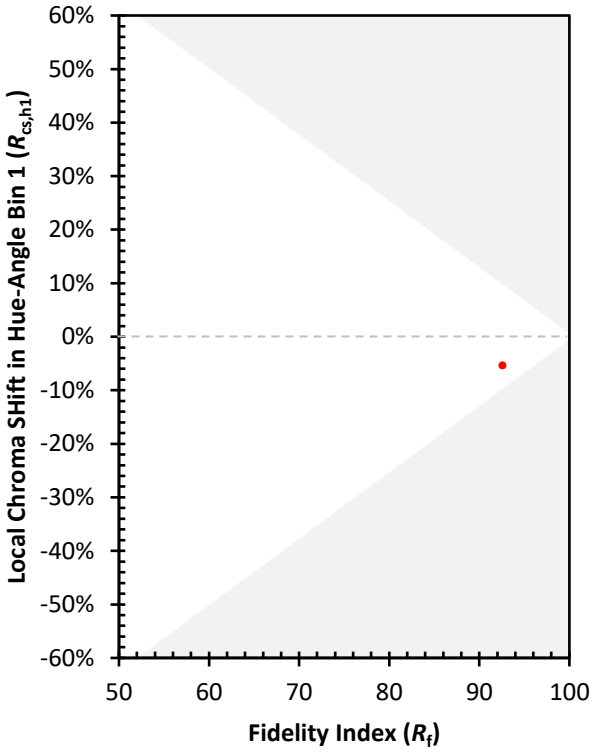
Measure Comparisons





(END OF REPORT)