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: P1456780

Luminaire Tested: GLAN-SB5B-927-U-T3LG

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:	P1456780
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB5B-927-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 5xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(130) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	16878.2 lumens
Efficiency:	N/A
Efficacy:	92.4 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G2

Input Watts (W):	182.7
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: P1456780
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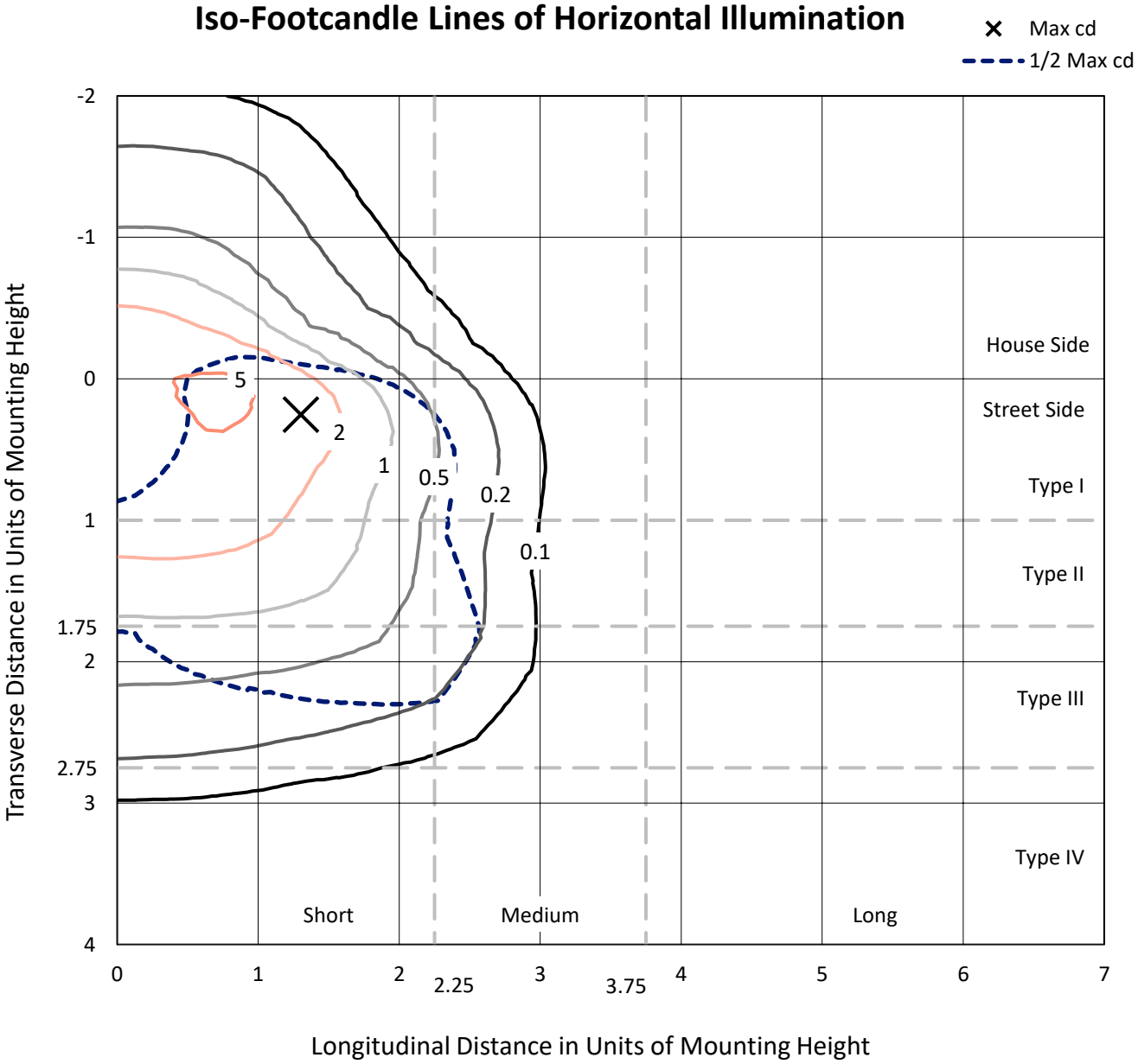
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 6.2 fc
Type III - Short - N/A

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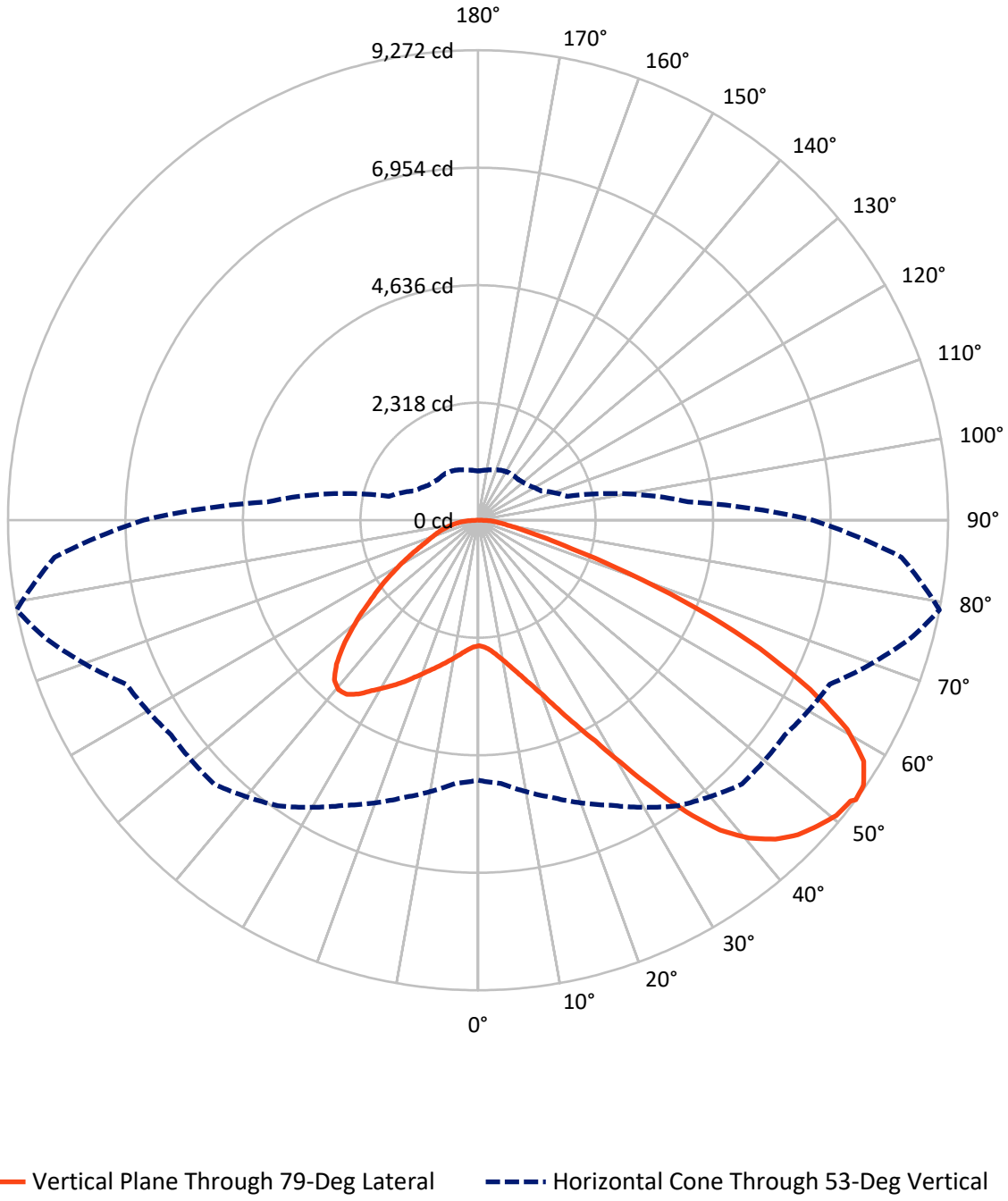
Luminous Intensity Polar Plot



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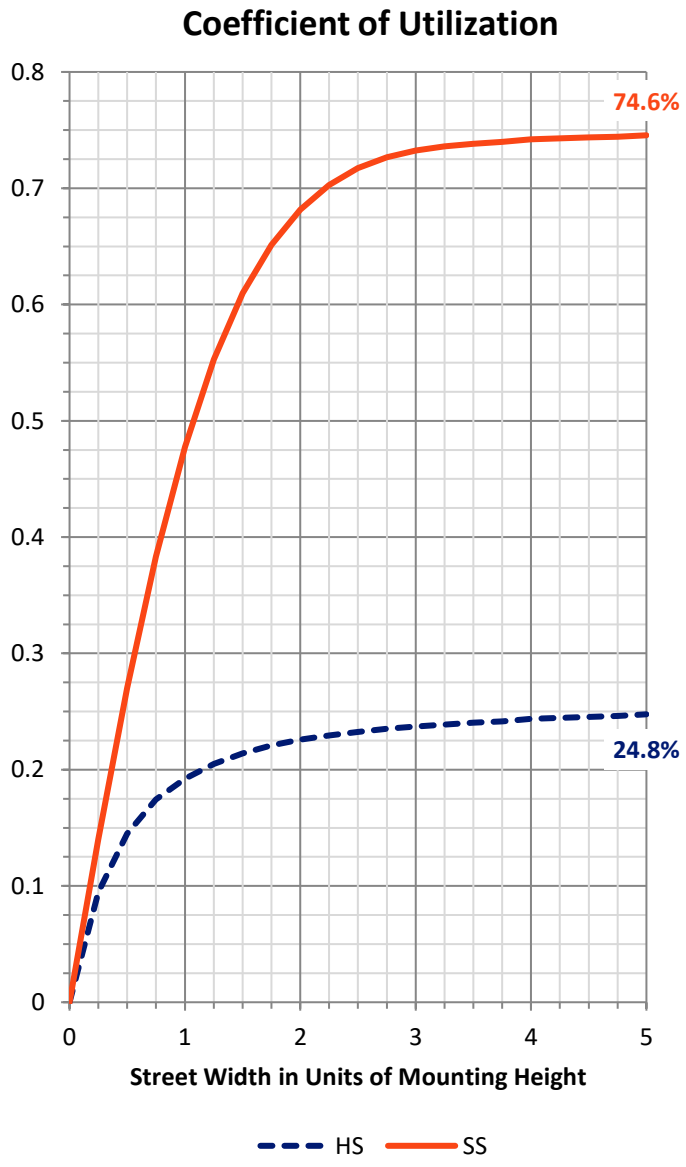
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4254.9	0.0	4254.9
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	12623.4	0.0	12623.4
	% Fixture	74.8	0.0	74.8
Total	Lumens	16878.2	0.0	16878.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	236.1	1.4
10°-20°	731.1	4.3
20°-30°	1397.8	8.3
30°-40°	2399.9	14.2
40°-50°	3361.5	19.9
50°-60°	3814.9	22.6
60°-70°	3345.4	19.8
70°-80°	1308.1	7.8
80°-90°	283.4	1.7
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°	16878.2	100.0
0°-180°	16878.2	100.0



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REPORT NUMBER: P1456780
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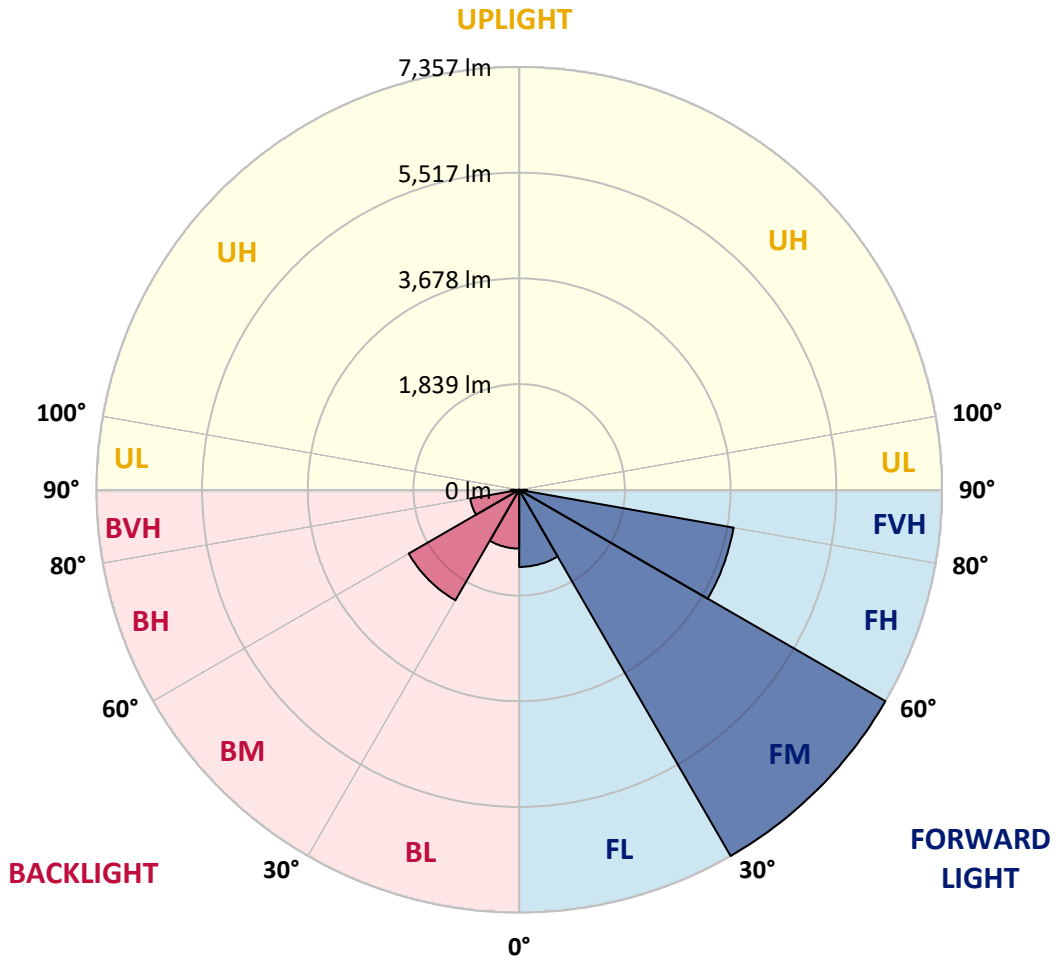
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1341.7	7.9			
FM	(30°-60°)	7356.6	43.6			
FH	(60°-80°)	3787.6	22.4			G2/5000
FVH	(80°-90°)	137.5	0.8			G2/225
BL	(0°-30°)	1023.3	6.1	B3/2500		
BM	(30°-60°)	2219.7	13.2	B2/2500		
BH	(60°-80°)	865.9	5.1	B2/1000		G2/1000
BVH	(80°-90°)	146.0	0.9			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G2
Type III Short



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REPORT NUMBER: P1456780
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	2477.8	2477.8	2477.8	2477.8	2477.8	2477.8	2477.8	2477.8	2477.8	*2477.8*	2477.8
2.5°	2481.5	2481.5	2466.5	2481.5	2474.0	2485.3	2492.8	2492.8	2507.8	*2504.1*	2504.1
5°	2440.2	2432.6	2428.9	2455.2	2470.2	2500.3	2534.2	2549.2	2575.5	*2575.5*	2579.3
7.5°	2331.1	2327.4	2346.2	2398.8	2447.7	2522.9	2594.3	2635.7	2677.0	*2684.6*	2684.6
10°	2263.5	2259.7	2282.3	2346.2	2425.1	2534.2	2647.0	2733.4	2801.1	*2819.9*	2819.9
12.5°	2263.5	2263.5	2282.3	2346.2	2428.9	2560.5	2714.6	2861.3	2966.6	*2989.1*	2981.6
15°	2327.4	2323.6	2346.2	2413.8	2492.8	2616.9	2804.9	3000.4	3143.3	*3184.6*	3188.4
17.5°	2395.0	2391.3	2425.1	2511.6	2605.6	2729.7	2921.4	3162.1	3365.1	*3417.7*	3429.0
20°	2500.3	2496.6	2537.9	2620.6	2737.2	2880.1	3079.3	3353.8	3635.8	*3692.2*	3707.3
22.5°	2620.6	2624.4	2669.5	2771.0	2887.6	3075.6	3320.0	3624.5	3962.9	*4049.4*	4064.4
25°	2872.6	2861.3	2898.9	2970.3	3094.4	3320.0	3620.8	3951.6	4354.0	*4459.2*	4478.0
27.5°	3207.2	3188.4	3229.7	3301.2	3391.4	3602.0	3947.9	4316.4	4801.4	*4933.0*	4936.7
30°	3508.0	3496.7	3553.1	3699.7	3793.7	3955.4	4323.9	4745.0	5354.1	*5545.8*	5553.4
32.5°	3767.4	3763.6	3868.9	4056.9	4271.2	4444.2	4801.4	5286.4	6053.4	*6275.3*	6226.4
35°	4015.6	4026.8	4158.4	4354.0	4639.7	4985.6	5346.6	5899.3	6790.4	*7057.3*	6978.4
37.5°	4267.5	4275.0	4447.9	4699.9	5000.7	5451.8	5936.9	6564.8	7429.5	*7760.4*	7587.5
40°	4500.6	4523.1	4756.3	5027.0	5418.0	5876.7	6418.1	7027.2	7922.1	*8249.2*	8061.2
42.5°	4733.7	4767.5	5019.5	5391.7	5809.0	6286.5	6752.8	7309.2	8237.9	*8602.6*	8313.1
45°	4974.3	4996.9	5309.0	5696.2	6170.0	6609.9	6944.5	7489.7	8456.0	*8850.8*	8456.0
47.5°	5136.0	5181.1	5523.3	5970.7	6444.5	6858.0	7098.7	7564.9	8595.1	*9012.5*	8508.6
50°	5199.9	5263.8	5632.3	6128.6	6670.0	7091.2	7219.0	7606.3	8749.3	*9155.3*	8497.3
52.5°	5188.6	5248.8	5651.1	6200.1	6850.5	7305.5	7335.5	7651.4	8858.3	*9204.2*	8399.6
53°	*5128.5*	*5211.2*	*5662.4*	*6203.8*	*6876.8*	*7361.9*	*7388.2*	*7655.1*	*8873.3*	*9271.9*	*8384.6*
55°	4921.7	4966.8	5545.8	6200.1	7000.9	7572.4	7534.8	7767.9	8914.7	*9226.8*	8219.1
57.5°	4733.7	4778.8	5282.6	6128.6	7102.4	7869.4	7771.7	7749.1	8689.1	*8971.1*	7801.8
60°	4613.4	4628.4	5053.3	5903.0	7061.1	8076.2	7925.8	7527.3	8132.6	*8365.8*	7068.6
62.5°	4511.9	4508.1	4884.1	5579.7	6903.2	8106.3	7955.9	6978.4	7316.7	*7354.3*	6091.0
65°	4282.5	4256.2	4620.9	5215.0	6576.0	7971.0	7587.5	6147.4	6233.9	*6109.8*	4891.6
67.5°	3827.6	3771.2	4094.5	4658.5	5910.5	7587.5	6884.4	5181.1	4914.2	*4666.0*	3684.7
70°	2741.0	2741.0	3000.4	3564.4	4745.0	6557.2	5910.5	3921.6	3383.9	*3162.1*	2462.7
72.5°	1342.3	1376.1	1646.8	2105.5	3180.9	4760.0	4526.9	2541.7	2052.9	*1943.9*	1579.2
75°	571.5	575.3	703.1	932.5	1613.0	2816.2	2835.0	1466.4	1316.0	*1263.3*	1045.2
77.5°	398.5	406.1	462.5	548.9	767.0	1293.4	1473.9	887.3	883.6	*846.0*	744.5
80°	304.6	312.1	349.7	409.8	515.1	661.7	763.3	601.6	631.7	*594.1*	537.7
82.5°	229.4	236.9	263.2	308.3	368.5	443.7	428.6	443.7	466.2	*443.7*	387.3
85°	154.2	157.9	176.7	214.3	236.9	267.0	267.0	323.4	338.4	*330.9*	304.6
87.5°	79.0	79.0	94.0	112.8	120.3	124.1	109.0	142.9	161.7	*176.7*	142.9
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: P1456780
CATALOG NUMBER: GLAN-SB5B-927-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2477.8	2477.8	2477.8	2477.8	2477.8	2477.8	2477.8	2477.8	2477.8	2477.8	2477.8
2.5°	2504.1	2507.8	2496.6	2492.8	2489.0	2470.2	2470.2	2451.4	2447.7	2451.4	2440.2
5°	2586.8	2579.3	2549.2	2526.6	2500.3	2447.7	2417.6	2376.3	2365.0	2353.7	2342.4
7.5°	2688.3	2677.0	2624.4	2564.2	2492.8	2391.3	2334.9	2267.2	2244.7	2225.9	2218.3
10°	2816.2	2793.6	2710.9	2583.0	2451.4	2327.4	2248.4	2165.7	2128.1	2120.6	2101.8
12.5°	2981.6	2940.2	2786.1	2586.8	2413.8	2252.2	2165.7	2101.8	2086.7	2083.0	2064.2
15°	3165.8	3105.7	2857.5	2590.6	2365.0	2188.3	2135.6	2101.8	2101.8	2098.0	2086.7
17.5°	3391.4	3293.7	2925.2	2575.5	2304.8	2169.5	2143.1	2113.1	2105.5	2109.3	2094.3
20°	3662.1	3500.5	2996.6	2556.7	2278.5	2173.2	2143.1	2101.8	2083.0	2079.2	2067.9
22.5°	3974.2	3737.3	3075.6	2526.6	2278.5	2169.5	2120.6	2064.2	2026.6	2011.5	1996.5
25°	4331.4	4011.8	3158.3	2515.4	2286.0	2154.4	2075.5	1985.2	1925.1	1902.5	1891.2
27.5°	4763.8	4301.3	3218.5	2526.6	2282.3	2120.6	1996.5	1879.9	1812.3	1774.7	1767.1
30°	5241.3	4613.4	3259.8	2545.4	2259.7	2056.7	1902.5	1770.9	1676.9	1631.8	1620.5
32.5°	5805.3	4963.1	3301.2	2545.4	2203.3	1966.4	1793.5	1650.6	1552.8	1500.2	1492.7
35°	6429.4	5391.7	3338.8	2541.7	2135.6	1868.7	1684.4	1537.8	1436.3	1383.6	1379.9
37.5°	6959.6	5715.0	3357.6	2504.1	2041.6	1755.9	1582.9	1436.3	1331.0	1274.6	1270.8
40°	7286.7	5850.4	3320.0	2428.9	1928.8	1639.3	1470.1	1334.8	1229.5	1161.8	1146.8
42.5°	7410.7	5786.5	3199.7	2304.8	1793.5	1522.8	1376.1	1233.2	1094.1	1037.7	1026.4
45°	7369.4	5538.3	2944.0	2128.1	1643.1	1417.5	1293.4	1131.7	1041.5	992.6	988.9
47.5°	7230.3	5154.8	2624.4	1906.3	1485.2	1323.5	1184.4	1105.4	1022.7	970.1	966.3
50°	6985.9	4745.0	2240.9	1654.4	1342.3	1225.7	1158.0	1094.1	1026.4	985.1	977.6
52.5°	6673.8	4282.5	1887.5	1410.0	1218.2	1139.2	1131.7	1086.6	1034.0	988.9	970.1
53°	*6602.4*	*4162.2*	*1819.8*	*1368.6*	*1199.4*	*1128.0*	*1124.2*	*1086.6*	*1026.4*	*985.1*	*970.1*
55°	6260.2	3790.0	1605.5	1222.0	1105.4	1090.4	1124.2	1082.8	1007.7	973.8	962.5
57.5°	5711.3	3301.2	1398.7	1086.6	1007.7	1045.2	1112.9	1067.8	985.1	924.9	906.1
60°	5049.5	2741.0	1240.8	996.4	936.2	988.9	1067.8	1015.2	902.4	872.3	868.5
62.5°	4260.0	2218.3	1120.4	921.2	876.1	928.7	1000.1	909.9	827.2	804.6	797.1
65°	3327.5	1763.4	1026.4	864.8	815.9	857.3	906.1	849.7	797.1	778.3	774.5
67.5°	2474.0	1383.6	951.3	815.9	755.7	782.1	838.5	823.4	778.3	767.0	763.3
70°	1707.0	1124.2	883.6	770.8	680.5	710.6	797.1	808.4	763.3	755.7	752.0
72.5°	1195.6	951.3	812.1	721.9	620.4	650.5	778.3	778.3	729.4	740.7	733.2
75°	898.6	800.9	729.4	661.7	545.2	590.3	752.0	744.5	695.6	744.5	725.7
77.5°	676.8	646.7	631.7	586.5	477.5	522.6	699.3	684.3	620.4	624.1	590.3
80°	492.5	500.1	541.4	500.1	398.5	432.4	590.3	582.8	503.8	518.9	477.5
82.5°	353.4	372.2	462.5	402.3	289.5	308.3	406.1	439.9	394.8	372.2	379.7
85°	267.0	278.2	372.2	297.0	180.5	203.0	278.2	315.8	308.3	285.8	289.5
87.5°	112.8	127.8	173.0	139.1	105.3	105.3	173.0	221.8	199.3	169.2	176.7
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

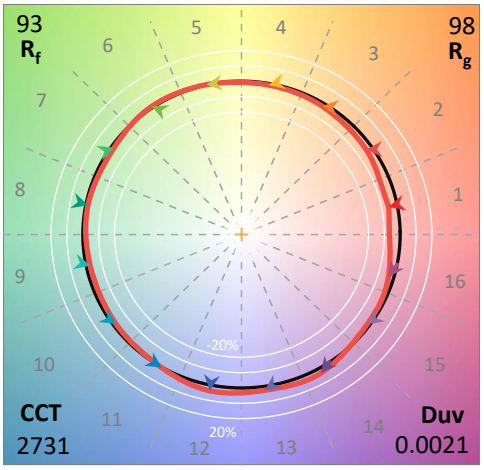
Test Information

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

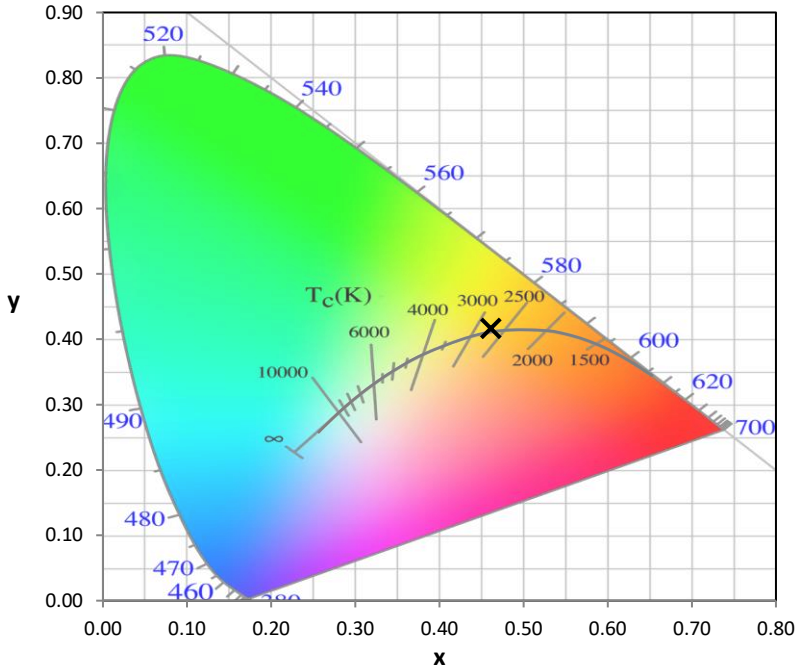
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

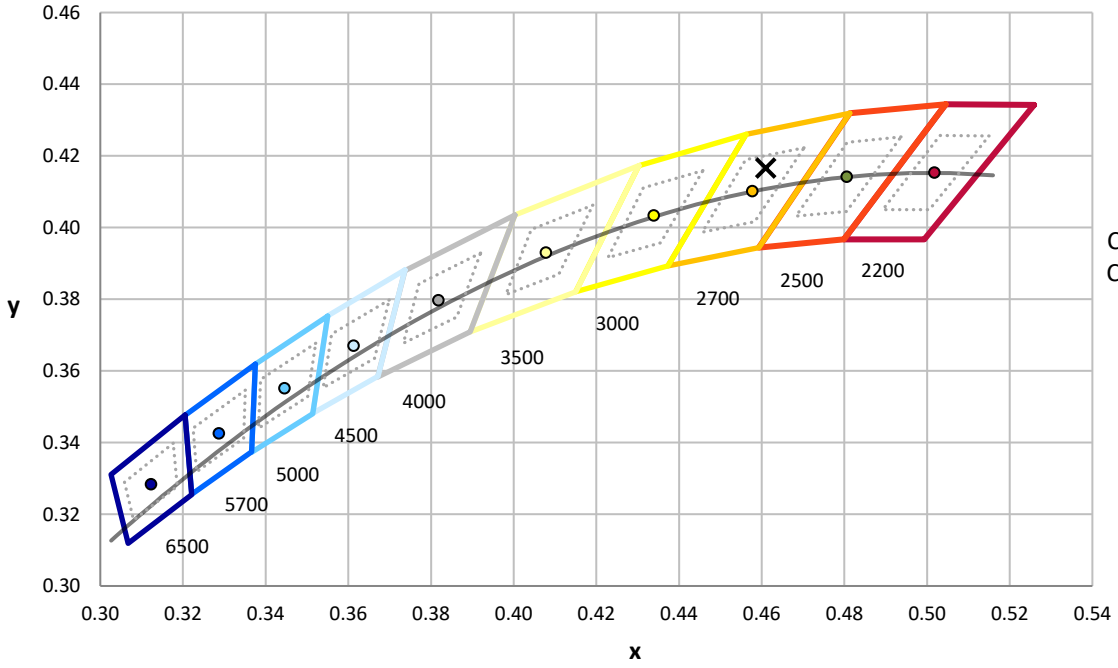
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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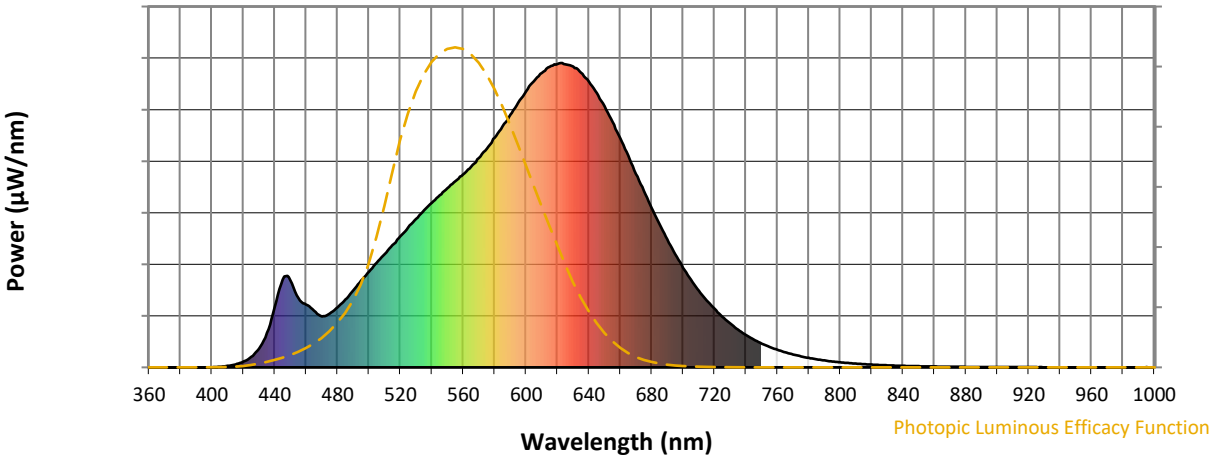
Photopic Flux vs. Wavelength



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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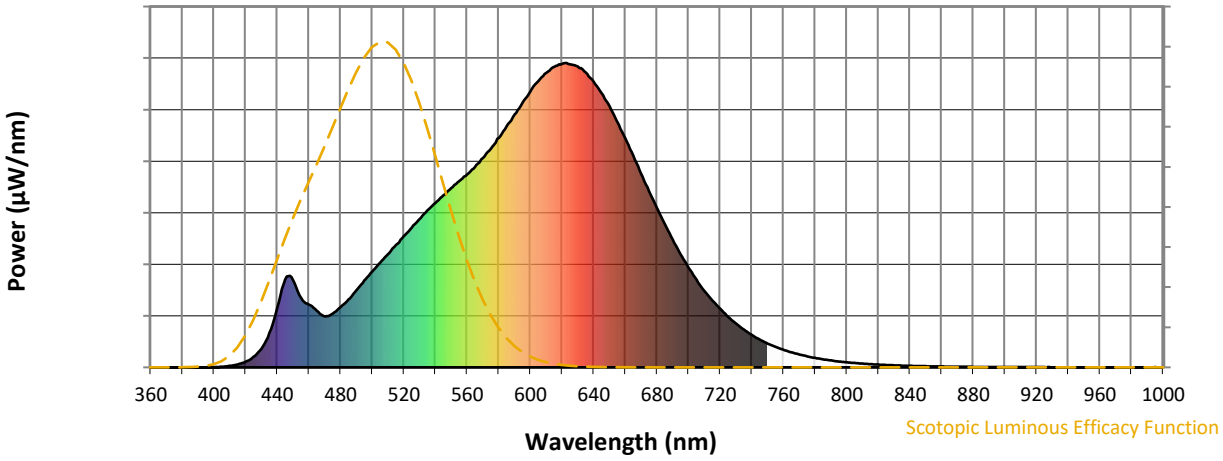
Scotopic Flux vs. Wavelength



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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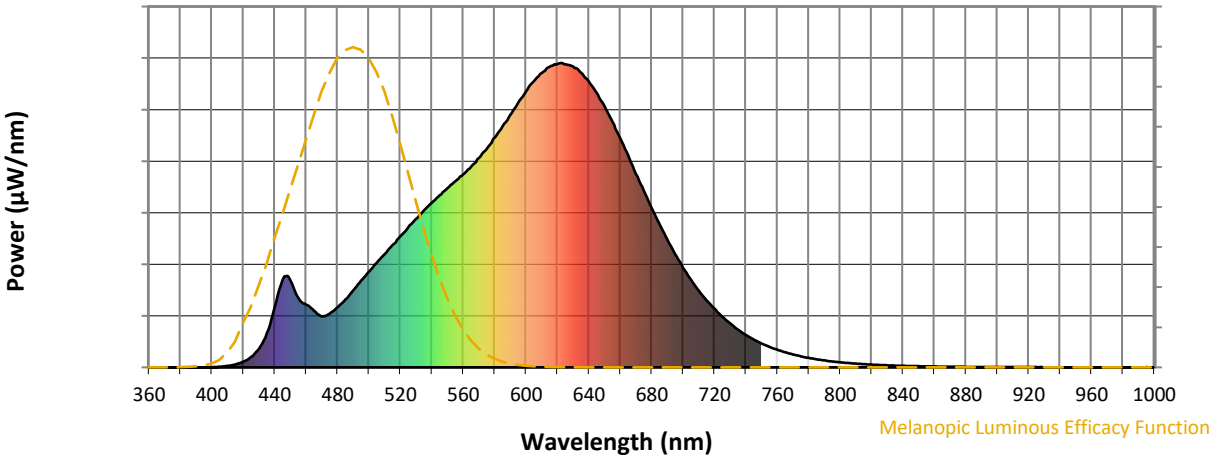
Melanopic Flux vs. Wavelength



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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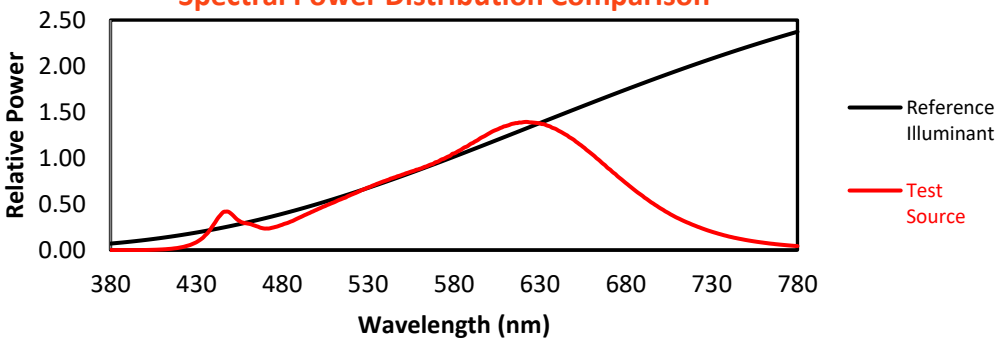
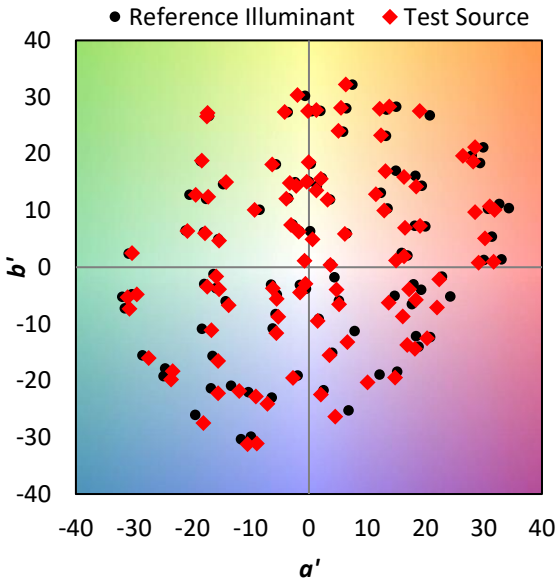
Summary

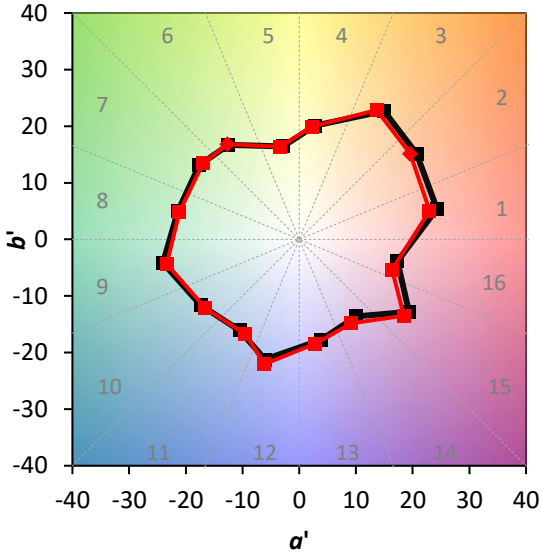
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

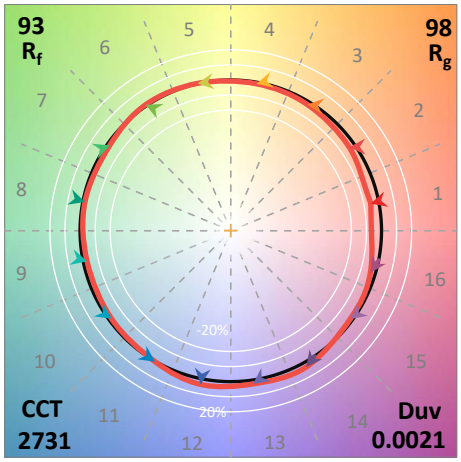
Spectral Power Distribution Comparison

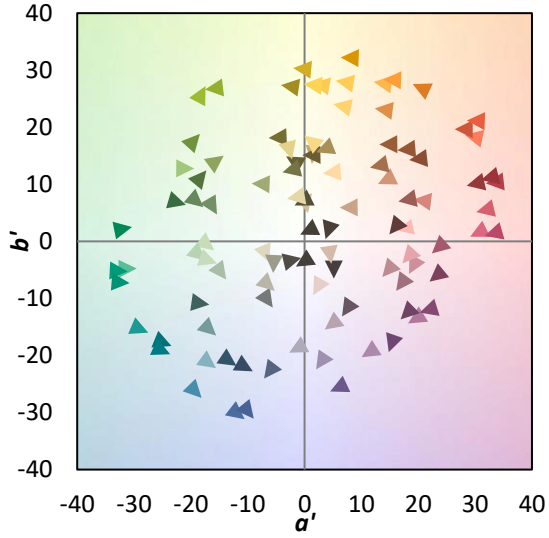


Color Vector Graphics









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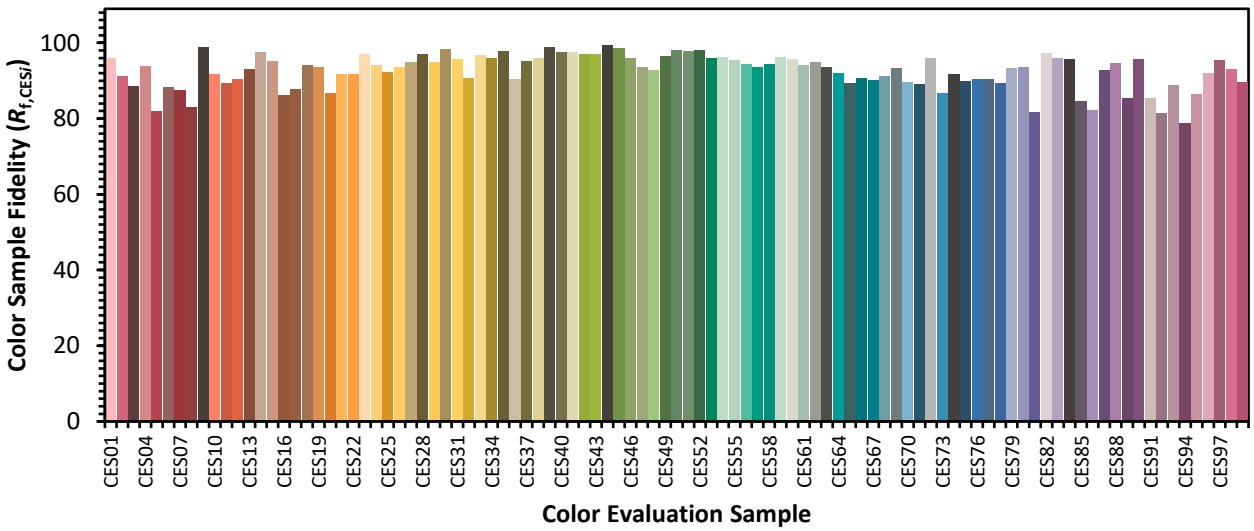
Individual Sample Fidelity Index ($R_{f,i}$)

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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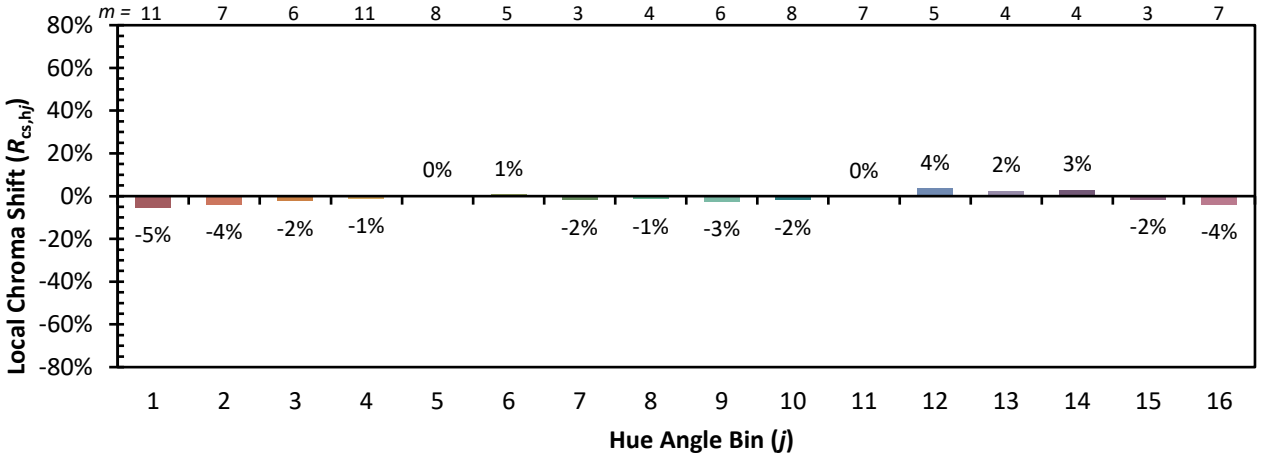
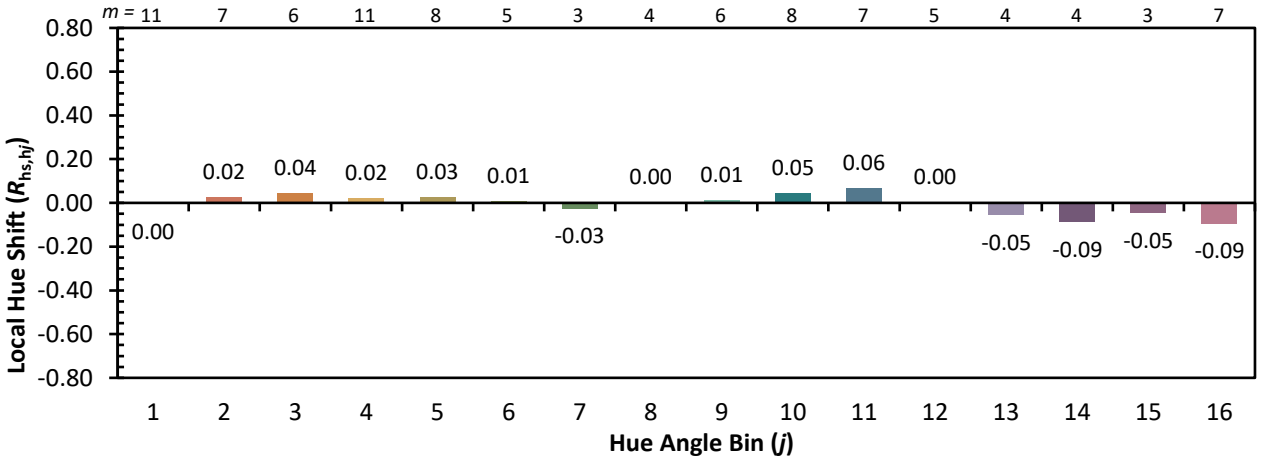
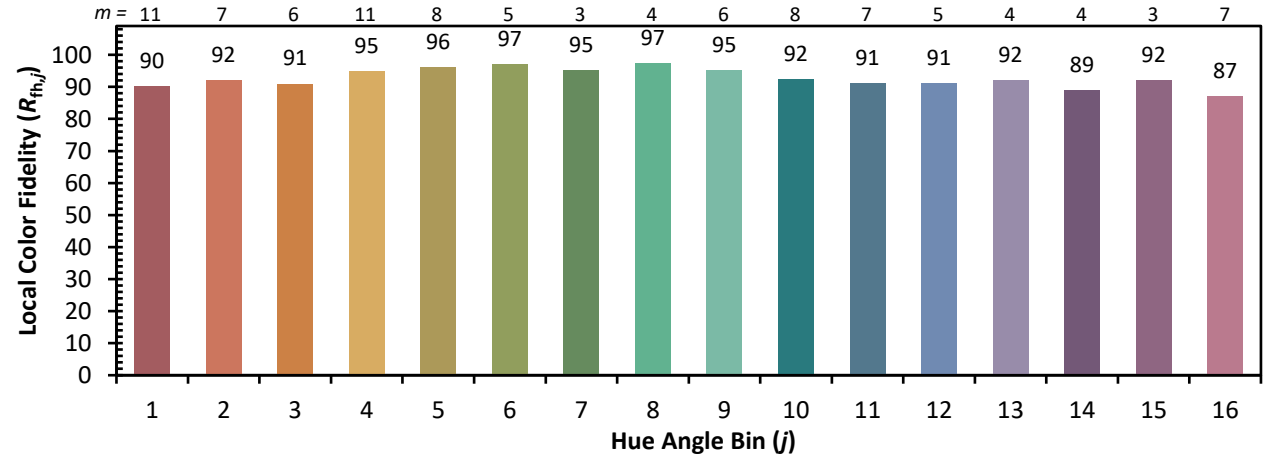
Color Rendition by Hue-Angle Bin







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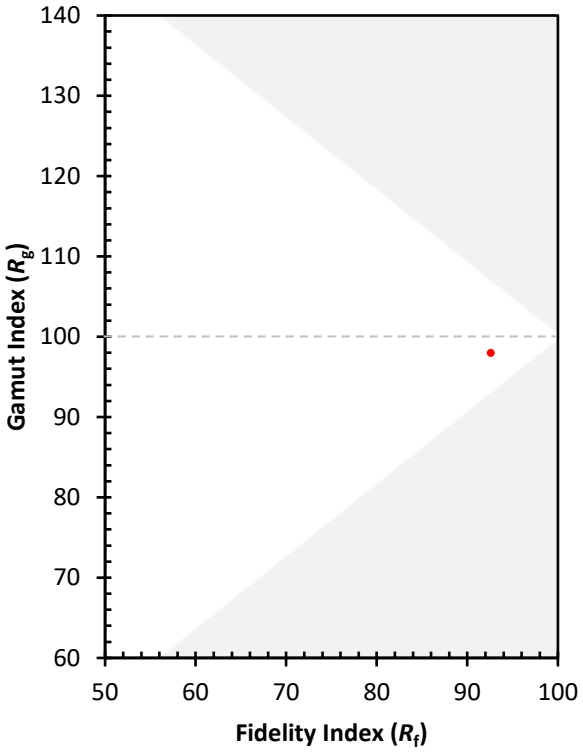
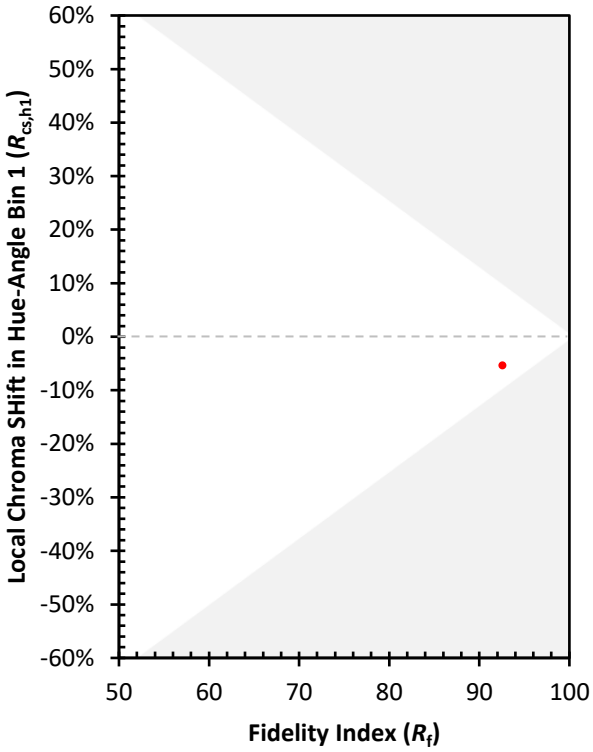
Measure Comparisons





(END OF REPORT)