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: P1456794

Luminaire Tested: GLAN-SB8D-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:	P1456794
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB8D-927-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 8xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(208) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	48825.4 lumens
Efficiency:	N/A
Efficacy:	83.5 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B4 - U0 - G4

Input Watts (W):	584.9
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: P1456794
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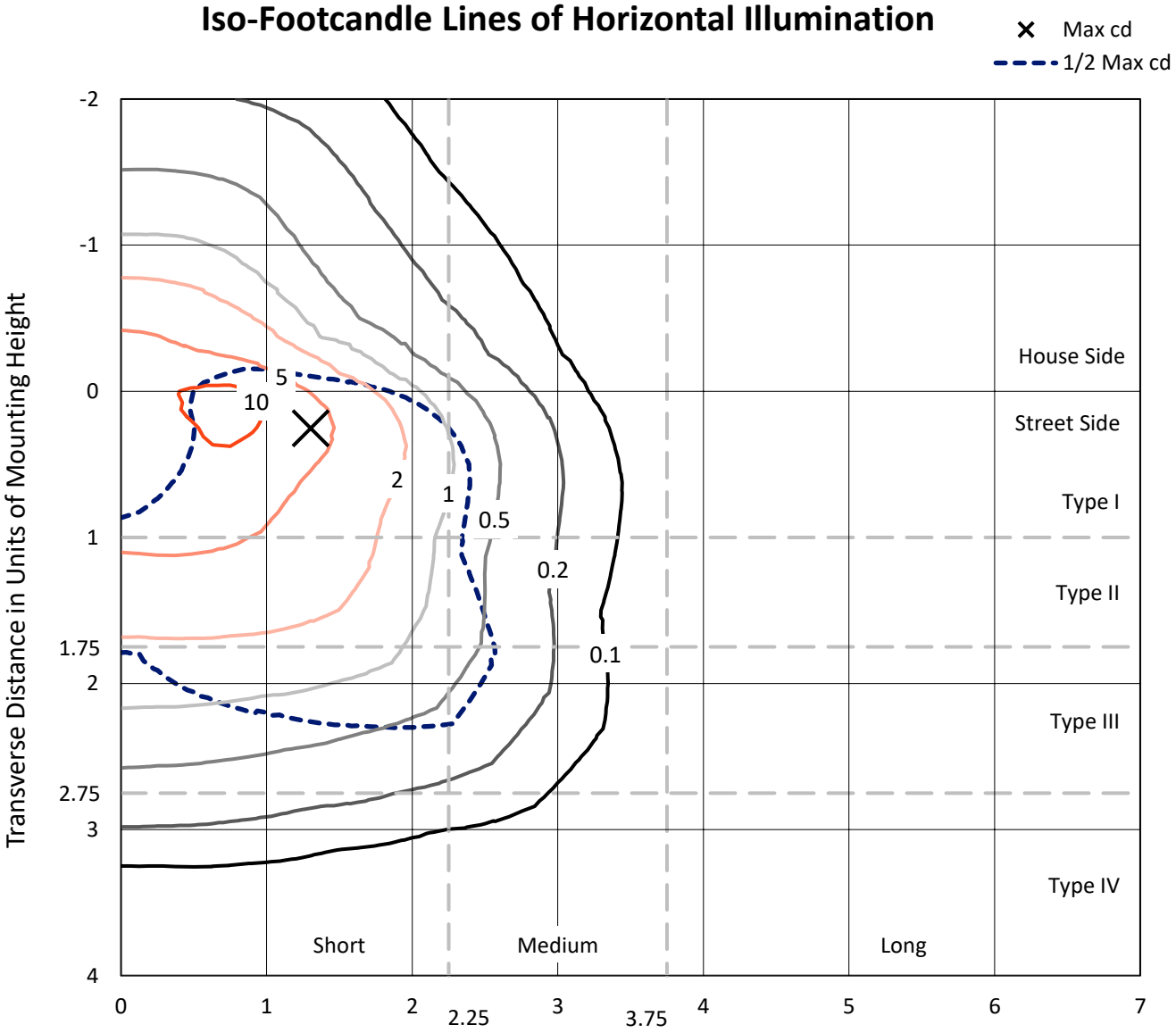
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 12.4 fc
Type III - Short - N/A

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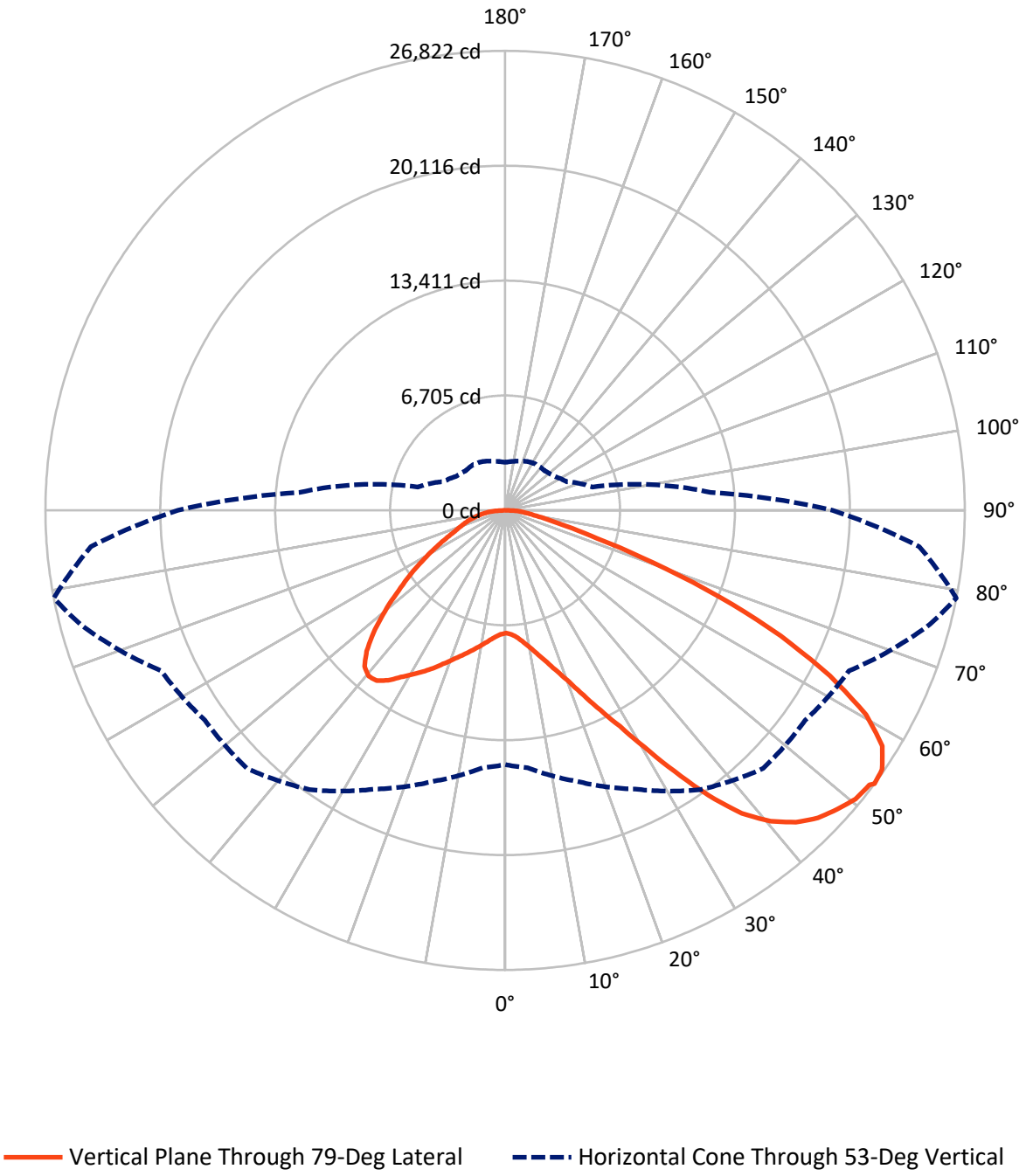
Luminous Intensity Polar Plot



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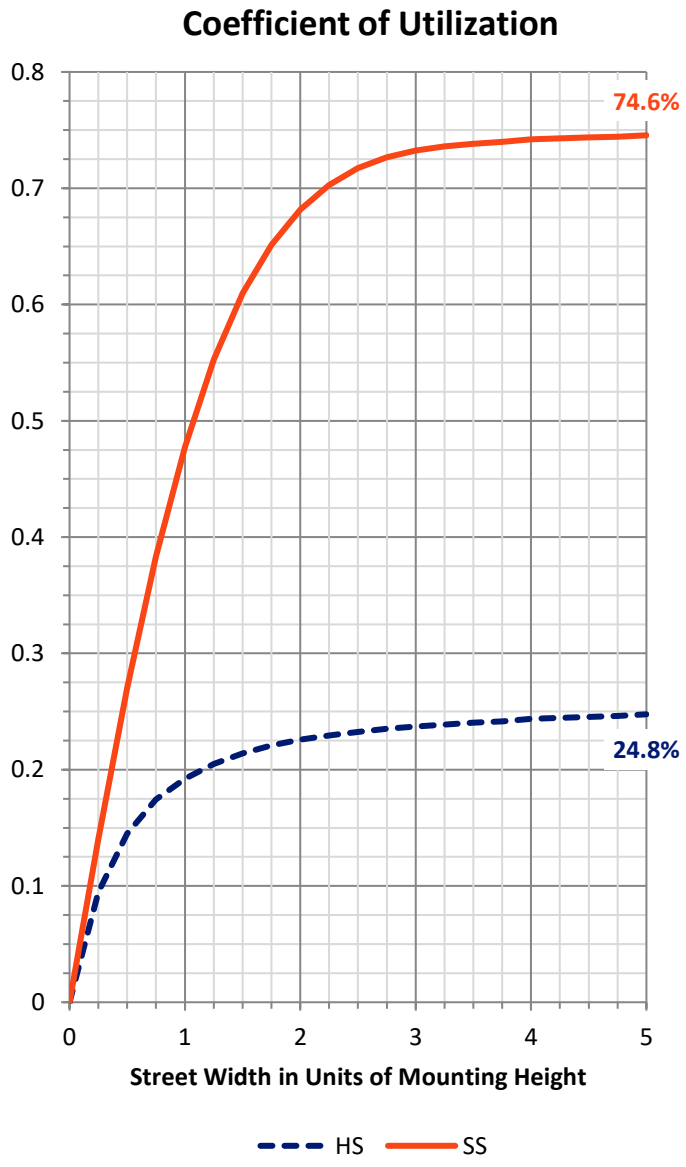
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	12308.5	0.0	12308.5
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	36516.9	0.0	36516.9
	% Fixture	74.8	0.0	74.8
Total	Lumens	48825.4	0.0	48825.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	683.0	1.4
10°-20°	2114.9	4.3
20°-30°	4043.6	8.3
30°-40°	6942.4	14.2
40°-50°	9724.2	19.9
50°-60°	11035.7	22.6
60°-70°	9677.6	19.8
70°-80°	3784.1	7.8
80°-90°	819.9	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°	48825.4	100.0
0°-180°	48825.4	100.0



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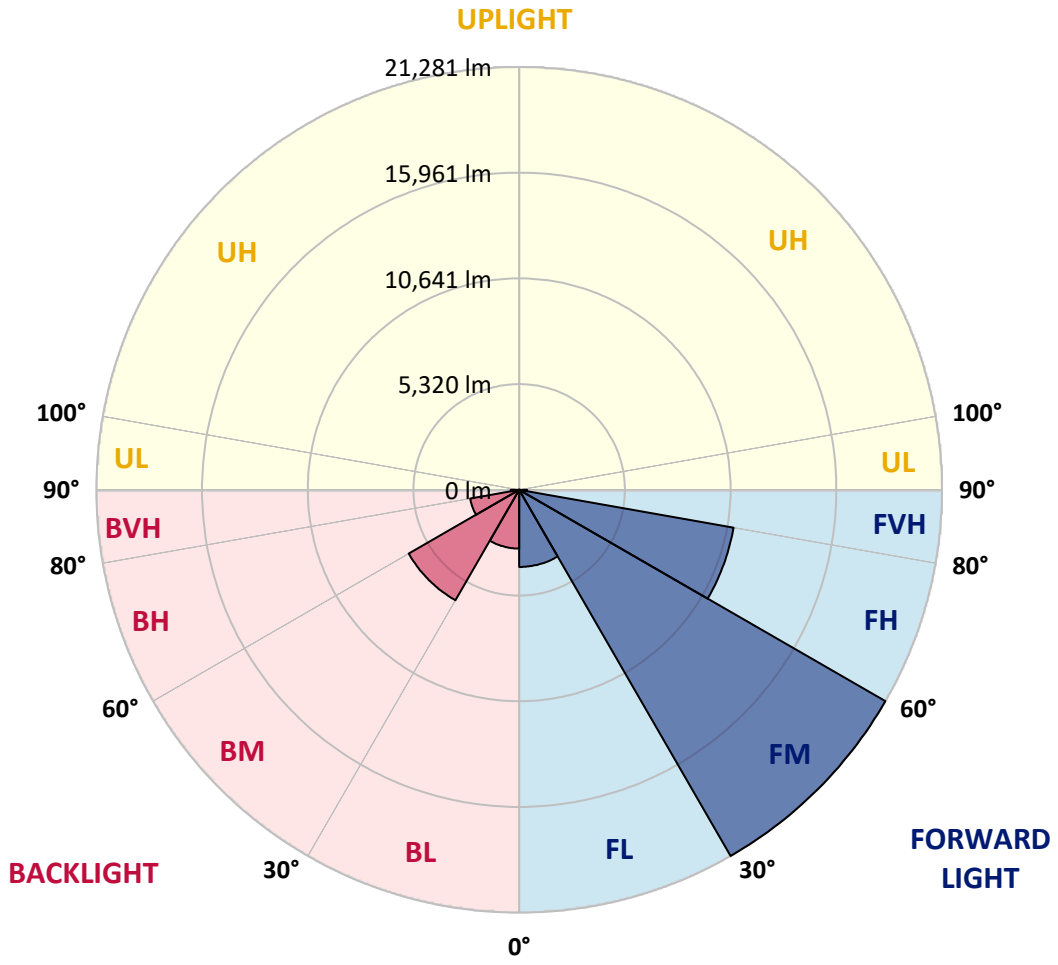
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3881.2	7.9			
FM	(30°-60°)	21281.3	43.6			
FH	(60°-80°)	10956.8	22.4			G4/12000
FVH	(80°-90°)	397.7	0.8			G3/500
BL	(0°-30°)	2960.3	6.1	B4/5000		
BM	(30°-60°)	6421.1	13.2	B4/8500		
BH	(60°-80°)	2505.0	5.1	B4/5000		G4/5000
BVH	(80°-90°)	422.2	0.9			G3/500
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G4
Type III Short



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REPORT NUMBER: P1456794
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	7167.7	7167.7	7167.7	7167.7	7167.7	7167.7	7167.7	7167.7	7167.7	*7167.7*	7167.7
2.5°	7178.6	7178.6	7135.1	7178.6	7156.8	7189.5	7211.2	7211.2	7254.7	*7243.8*	7243.8
5°	7058.9	7037.2	7026.3	7102.4	7145.9	7233.0	7330.8	7374.4	7450.5	*7450.5*	7461.4
7.5°	6743.5	6732.6	6787.0	6939.3	7080.7	7298.2	7504.9	7624.5	7744.2	*7765.9*	7765.9
10°	6547.7	6536.9	6602.1	6787.0	7015.4	7330.8	7657.1	7907.3	8103.1	*8157.5*	8157.5
12.5°	6547.7	6547.7	6602.1	6787.0	7026.3	7407.0	7852.9	8277.1	8581.7	*8646.9*	8625.2
15°	6732.6	6721.8	6787.0	6982.8	7211.2	7570.1	8114.0	8679.5	9092.9	*9212.5*	9223.4
17.5°	6928.4	6917.5	7015.4	7265.6	7537.5	7896.4	8451.1	9147.2	9734.6	*9886.9*	9919.5
20°	7233.0	7222.1	7341.7	7581.0	7918.2	8331.5	8908.0	9702.0	10517.7	*10680.8*	10724.4
22.5°	7581.0	7591.9	7722.4	8016.1	8353.3	8897.1	9604.1	10485.1	11464.0	*11714.1*	11757.6
25°	8309.7	8277.1	8385.9	8592.5	8951.5	9604.1	10474.2	11431.3	12595.1	*12899.7*	12954.1
27.5°	9277.8	9223.4	9343.0	9549.7	9810.7	10419.8	11420.5	12486.4	13889.5	*14270.1*	14281.0
30°	10147.9	10115.3	10278.4	10702.6	10974.5	11442.2	12508.1	13726.3	15488.3	*16043.0*	16064.8
32.5°	10898.4	10887.5	11192.1	11735.9	12355.8	12856.2	13889.5	15292.5	17511.4	*18153.1*	18011.7
35°	11616.2	11648.9	12029.6	12595.1	13421.8	14422.4	15466.6	17065.4	19643.2	*20415.4*	20187.0
37.5°	12345.0	12366.7	12867.1	13595.8	14465.9	15771.1	17174.2	18990.6	21492.2	*22449.4*	21949.0
40°	13019.3	13084.6	13758.9	14542.1	15673.2	17000.2	18566.4	20328.4	22917.1	*23863.3*	23319.5
42.5°	13693.7	13791.6	14520.3	15597.1	16804.4	18185.7	19534.4	21144.2	23830.7	*24885.7*	24048.2
45°	14389.8	14455.0	15357.8	16478.1	17848.5	19121.1	20089.1	21666.2	24461.5	*25603.6*	24461.5
47.5°	14857.5	14988.0	15977.8	17272.1	18642.5	19839.0	20535.1	21883.8	24864.0	*26071.3*	24613.8
50°	15042.4	15227.3	16293.2	17728.9	19295.1	20513.3	20883.1	22003.4	25309.9	*26484.6*	24581.2
52.5°	15009.7	15183.8	16347.6	17935.6	19817.2	21133.3	21220.3	22133.9	25625.3	*26626.0*	24298.4
53°	*14835.7*	*15075.0*	*16380.2*	*17946.4*	*19893.4*	*21296.4*	*21372.6*	*22144.8*	*25668.8*	*26821.8*	*24254.9*
55°	14237.5	14368.0	16043.0	17935.6	20252.3	21905.5	21796.8	22471.1	25788.5	*26691.2*	23776.3
57.5°	13693.7	13824.2	15281.7	17728.9	20546.0	22764.8	22482.0	22416.7	25135.9	*25951.6*	22569.0
60°	13345.6	13389.1	14618.2	17076.3	20426.3	23363.0	22927.9	21775.0	23526.1	*24200.5*	20448.1
62.5°	13052.0	13041.1	14128.7	16140.9	19969.5	23450.0	23014.9	20187.0	21165.9	*21274.7*	17620.1
65°	12388.5	12312.3	13367.4	15085.9	19023.2	23058.5	21949.0	17783.3	18033.4	*17674.5*	14150.5
67.5°	11072.4	10909.3	11844.6	13476.1	17098.1	21949.0	19915.1	14988.0	14215.8	*13497.9*	10659.1
70°	7929.1	7929.1	8679.5	10311.0	13726.3	18968.8	17098.1	11344.3	9789.0	*9147.2*	7124.2
72.5°	3883.0	3980.8	4764.0	6090.9	9201.6	13769.8	13095.5	7352.6	5938.6	*5623.2*	4568.2
75°	1653.2	1664.1	2033.9	2697.4	4666.1	8146.6	8201.0	4241.9	3806.8	*3654.5*	3023.7
77.5°	1152.9	1174.7	1337.8	1588.0	2218.8	3741.6	4263.6	2566.9	2556.0	*2447.2*	2153.6
80°	881.0	902.8	1011.5	1185.6	1490.1	1914.3	2208.0	1740.3	1827.3	*1718.5*	1555.4
82.5°	663.5	685.2	761.4	891.9	1065.9	1283.4	1239.9	1283.4	1348.7	*1283.4*	1120.3
85°	445.9	456.8	511.2	620.0	685.2	772.2	772.2	935.4	978.9	*957.1*	881.0
87.5°	228.4	228.4	271.9	326.3	348.1	358.9	315.4	413.3	467.7	*511.2*	413.3
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: P1456794
CATALOG NUMBER: GLAN-SB8D-927-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	7167.7	7167.7	7167.7	7167.7	7167.7	7167.7	7167.7	7167.7	7167.7	7167.7	7167.7
2.5°	7243.8	7254.7	7222.1	7211.2	7200.3	7145.9	7145.9	7091.6	7080.7	7091.6	7058.9
5°	7483.1	7461.4	7374.4	7309.1	7233.0	7080.7	6993.7	6874.0	6841.4	6808.8	6776.1
7.5°	7776.8	7744.2	7591.9	7417.9	7211.2	6917.5	6754.4	6558.6	6493.3	6439.0	6417.2
10°	8146.6	8081.3	7842.0	7472.2	7091.6	6732.6	6504.2	6264.9	6156.2	6134.4	6080.0
12.5°	8625.2	8505.5	8059.6	7483.1	6982.8	6515.1	6264.9	6080.0	6036.5	6025.7	5971.3
15°	9158.1	8984.1	8266.2	7494.0	6841.4	6330.2	6177.9	6080.0	6080.0	6069.2	6036.5
17.5°	9810.7	9527.9	8462.0	7450.5	6667.4	6275.8	6199.7	6112.7	6090.9	6101.8	6058.3
20°	10593.8	10126.1	8668.7	7396.1	6591.2	6286.7	6199.7	6080.0	6025.7	6014.8	5982.1
22.5°	11496.6	10811.4	8897.1	7309.1	6591.2	6275.8	6134.4	5971.3	5862.5	5819.0	5775.5
25°	12529.9	11605.4	9136.4	7276.5	6613.0	6232.3	6003.9	5742.9	5568.8	5503.6	5470.9
27.5°	13780.7	12442.9	9310.4	7309.1	6602.1	6134.4	5775.5	5438.3	5242.5	5133.8	5112.0
30°	15162.0	13345.6	9430.0	7363.5	6536.9	5949.5	5503.6	5122.9	4851.0	4720.5	4687.8
32.5°	16793.5	14357.1	9549.7	7363.5	6373.7	5688.5	5188.2	4774.8	4492.0	4339.8	4318.0
35°	18599.0	15597.1	9658.4	7352.6	6177.9	5405.7	4872.7	4448.5	4154.9	4002.6	3991.7
37.5°	20132.6	16532.5	9712.8	7243.8	5906.0	5079.4	4579.1	4154.9	3850.3	3687.2	3676.3
40°	21078.9	16924.0	9604.1	7026.3	5579.7	4742.2	4252.8	3861.2	3556.7	3360.9	3317.4
42.5°	21437.8	16739.1	9256.0	6667.4	5188.2	4405.0	3980.8	3567.5	3165.1	3001.9	2969.3
45°	21318.2	16021.3	8516.4	6156.2	4753.1	4100.5	3741.6	3273.9	3012.8	2871.4	2860.6
47.5°	20915.8	14911.9	7591.9	5514.5	4296.3	3828.6	3426.1	3197.7	2958.4	2806.2	2795.3
50°	20208.8	13726.3	6482.5	4785.7	3883.0	3545.8	3350.0	3165.1	2969.3	2849.7	2827.9
52.5°	19306.0	12388.5	5460.1	4078.7	3524.0	3295.6	3273.9	3143.3	2991.1	2860.6	2806.2
53°	*19099.4*	*12040.4*	*5264.3*	*3959.1*	*3469.6*	*3263.0*	*3252.1*	*3143.3*	*2969.3*	*2849.7*	*2806.2*
55°	18109.6	10963.6	4644.3	3534.9	3197.7	3154.2	3252.1	3132.5	2914.9	2817.0	2784.4
57.5°	16521.6	9549.7	4046.1	3143.3	2914.9	3023.7	3219.5	3089.0	2849.7	2675.7	2621.3
60°	14607.3	7929.1	3589.3	2882.3	2708.3	2860.6	3089.0	2936.7	2610.4	2523.4	2512.5
62.5°	12323.2	6417.2	3241.2	2664.8	2534.3	2686.5	2893.2	2632.1	2392.9	2327.6	2305.8
65°	9625.8	5101.1	2969.3	2501.6	2360.2	2479.9	2621.3	2458.1	2305.8	2251.5	2240.6
67.5°	7156.8	4002.6	2751.8	2360.2	2186.2	2262.3	2425.5	2382.0	2251.5	2218.8	2208.0
70°	4938.0	3252.1	2556.0	2229.7	1968.7	2055.7	2305.8	2338.5	2208.0	2186.2	2175.3
72.5°	3458.8	2751.8	2349.4	2088.3	1794.6	1881.7	2251.5	2251.5	2110.1	2142.7	2120.9
75°	2599.5	2316.7	2110.1	1914.3	1577.1	1707.6	2175.3	2153.6	2012.2	2153.6	2099.2
77.5°	1957.8	1870.8	1827.3	1696.8	1381.3	1511.9	2023.1	1979.5	1794.6	1805.5	1707.6
80°	1424.8	1446.6	1566.2	1446.6	1152.9	1250.8	1707.6	1685.9	1457.5	1501.0	1381.3
82.5°	1022.4	1076.8	1337.8	1163.8	837.5	891.9	1174.7	1272.6	1142.0	1076.8	1098.5
85°	772.2	804.9	1076.8	859.3	522.1	587.3	804.9	913.6	891.9	826.6	837.5
87.5°	326.3	369.8	500.3	402.4	304.5	304.5	500.3	641.7	576.5	489.4	511.2
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

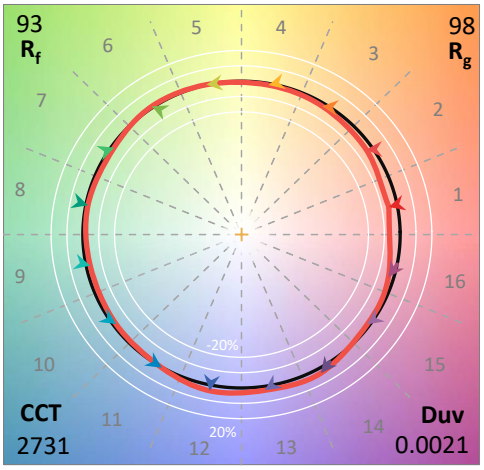
Test Information

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

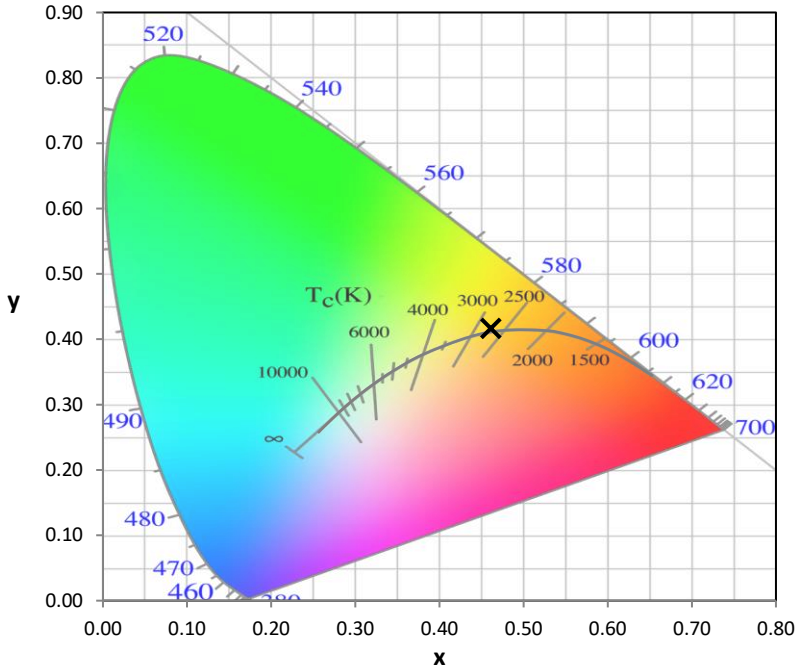
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

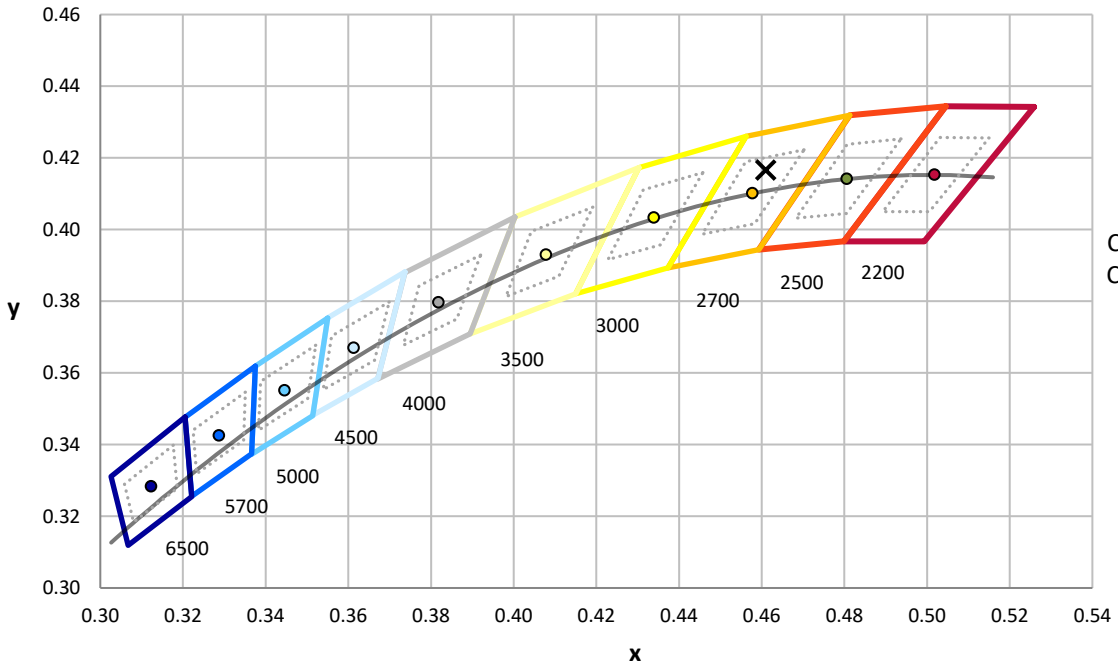
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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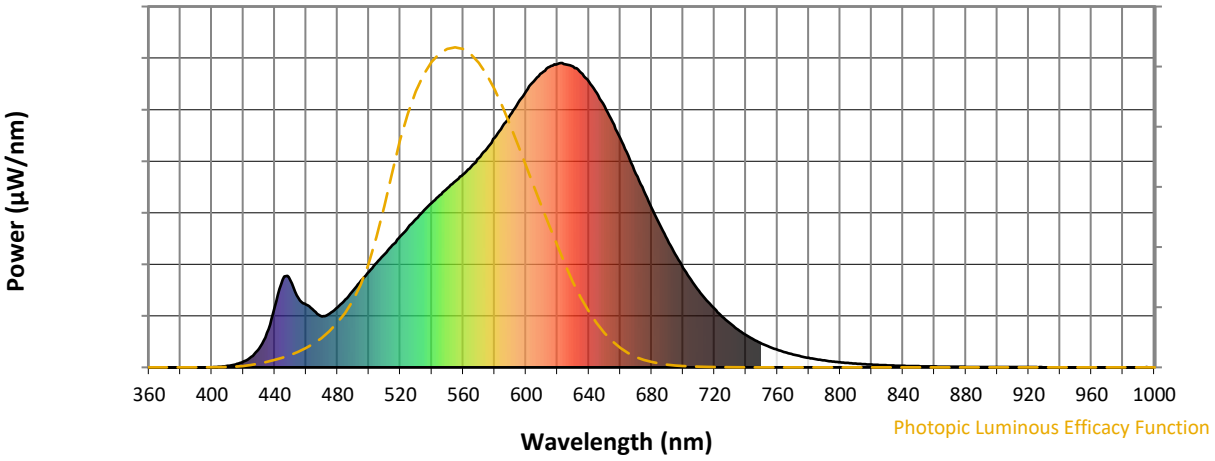
Photopic Flux vs. Wavelength



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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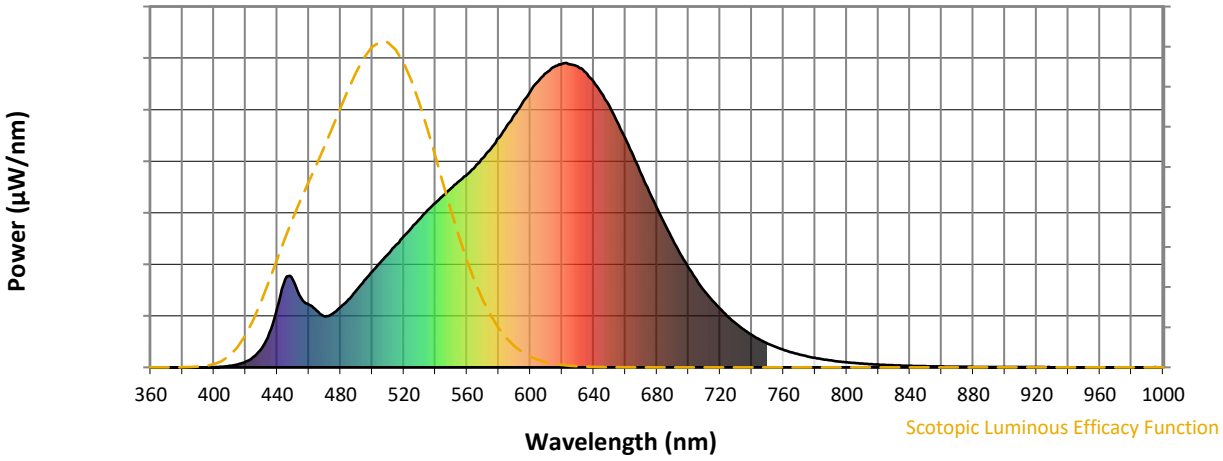
Scotopic Flux vs. Wavelength



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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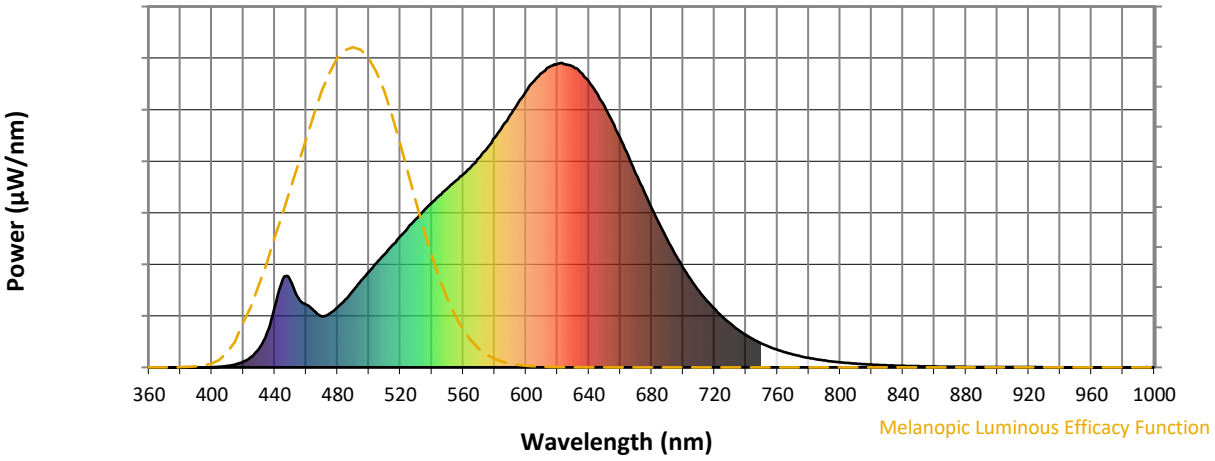
Melanopic Flux vs. Wavelength



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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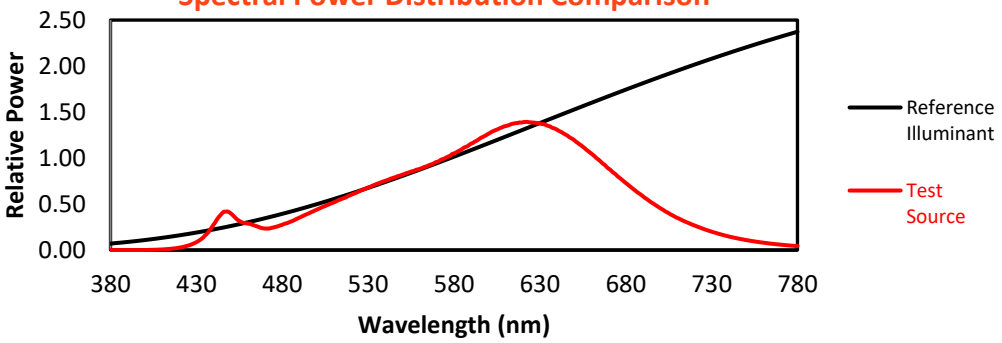
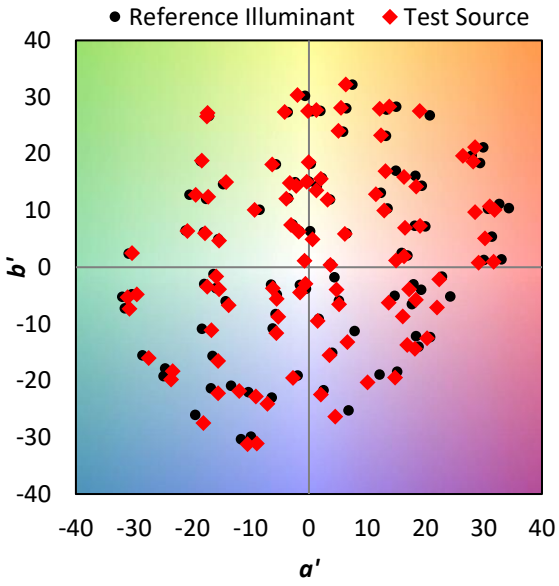
Summary

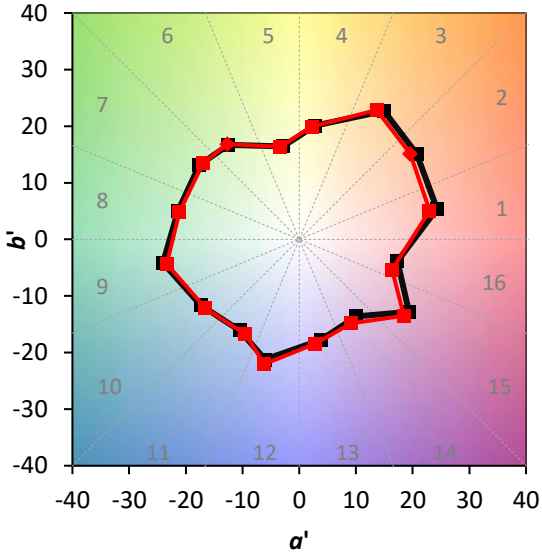
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

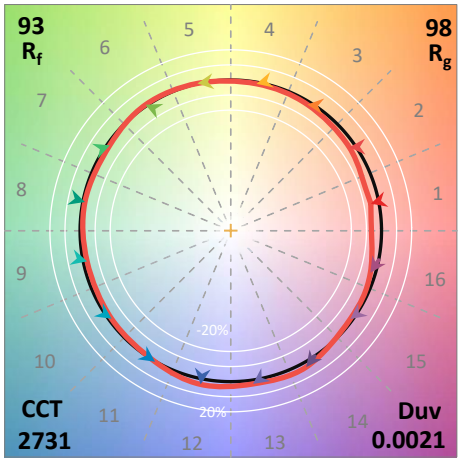
Spectral Power Distribution Comparison

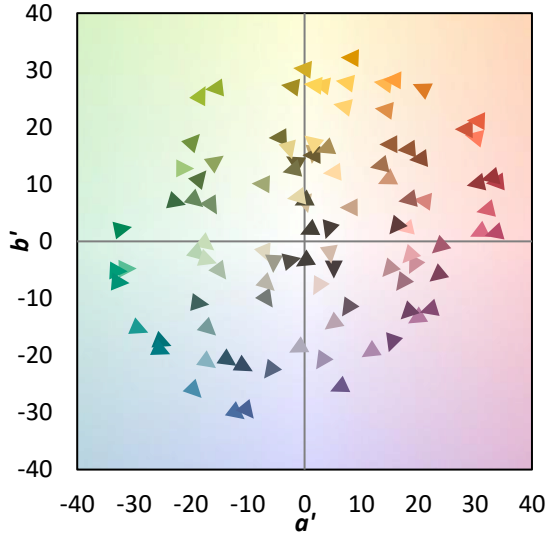


Color Vector Graphics









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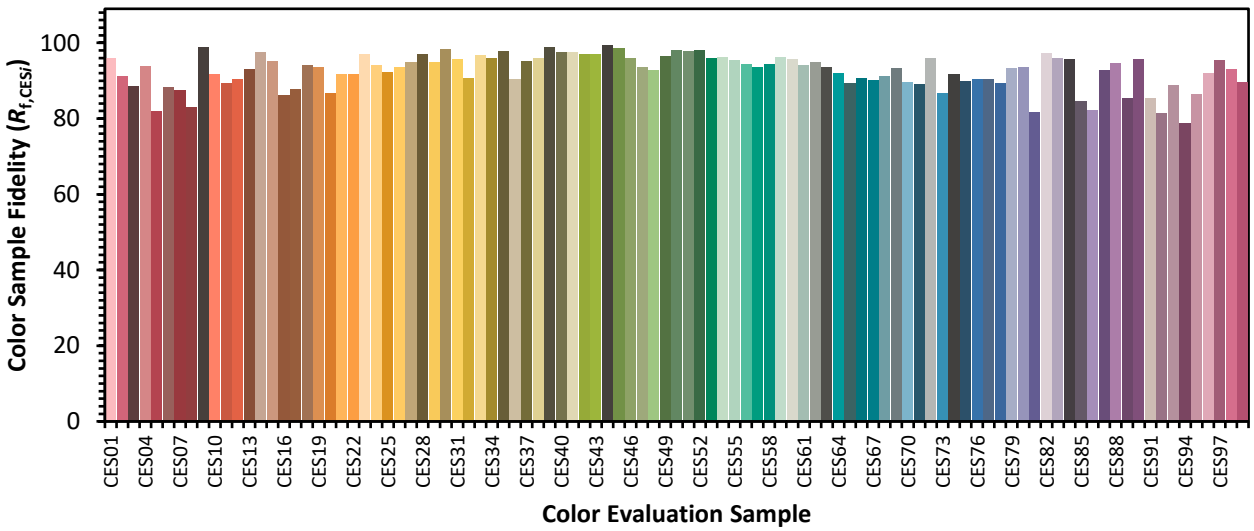
Individual Sample Fidelity Index ($R_{f,i}$)

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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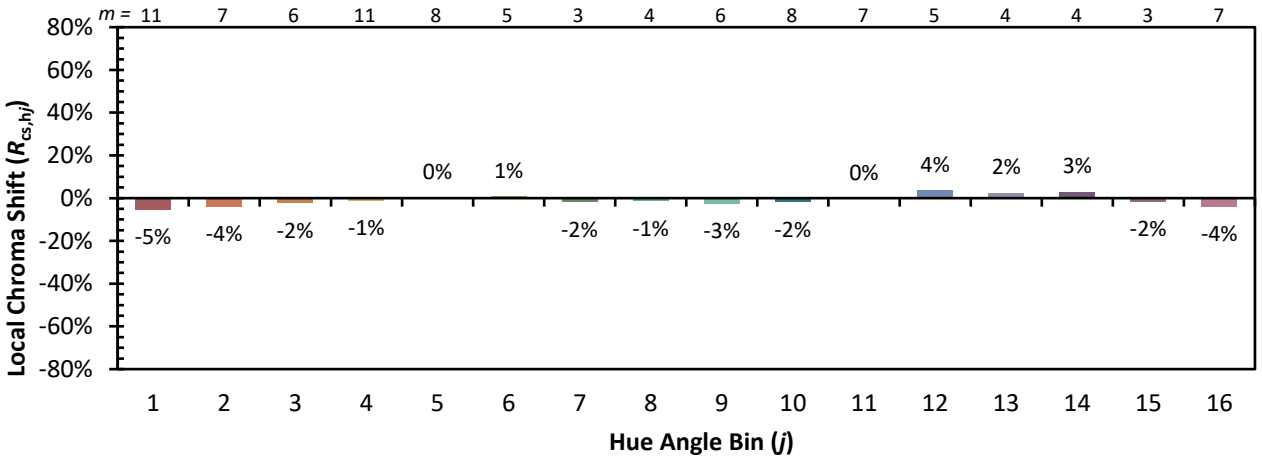
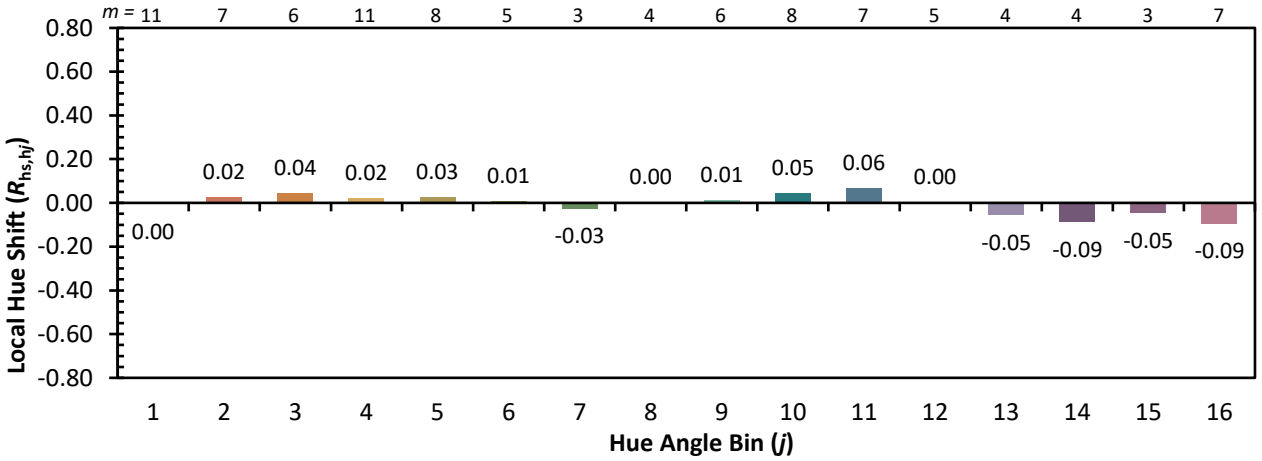
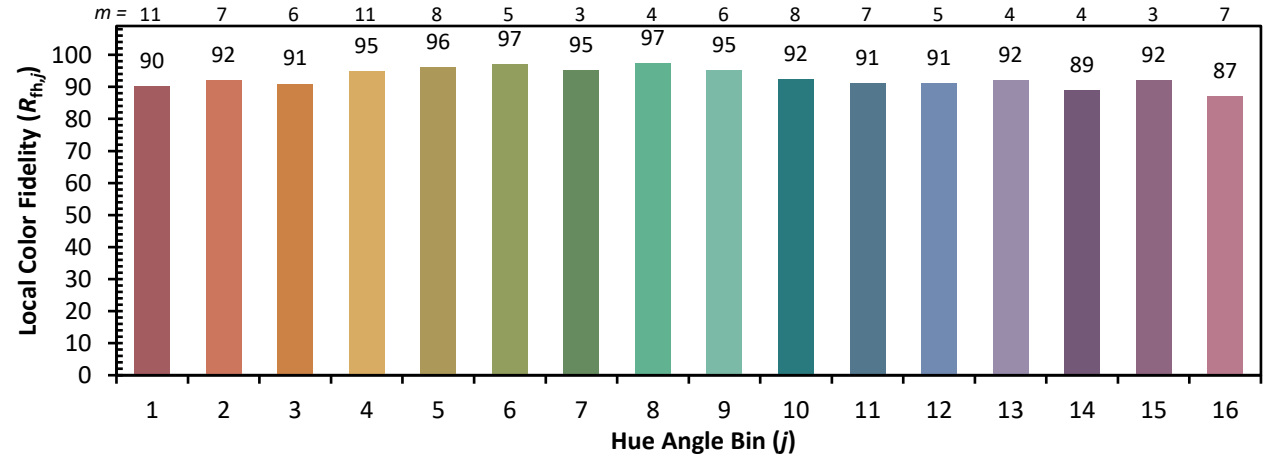
Color Rendition by Hue-Angle Bin







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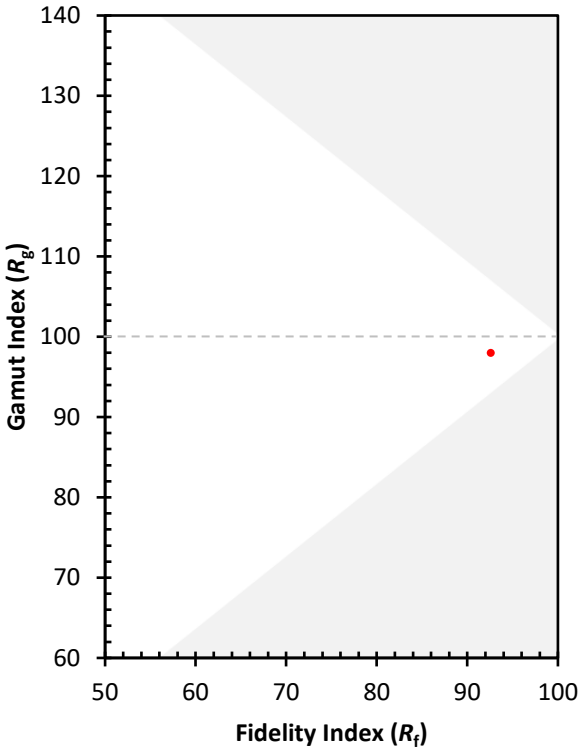
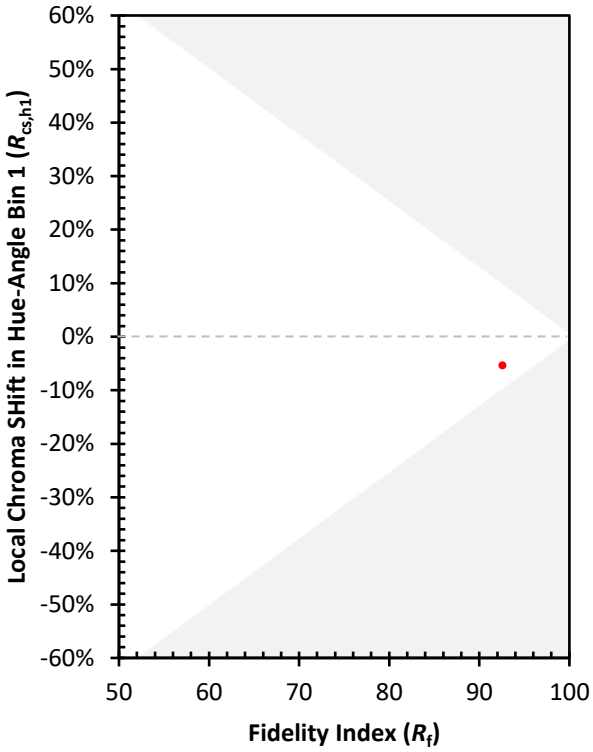
Measure Comparisons





(END OF REPORT)