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: P1457362

Luminaire Tested: GLAN-SB6D-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:	P1457362
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6D-927-U-T4LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 6xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE IV LOW GLARE
Light Source:	(156) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	36738.4 lumens
Efficiency:	N/A
Efficacy:	83.5 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - U0 - G4

Input Watts (W):	440.1
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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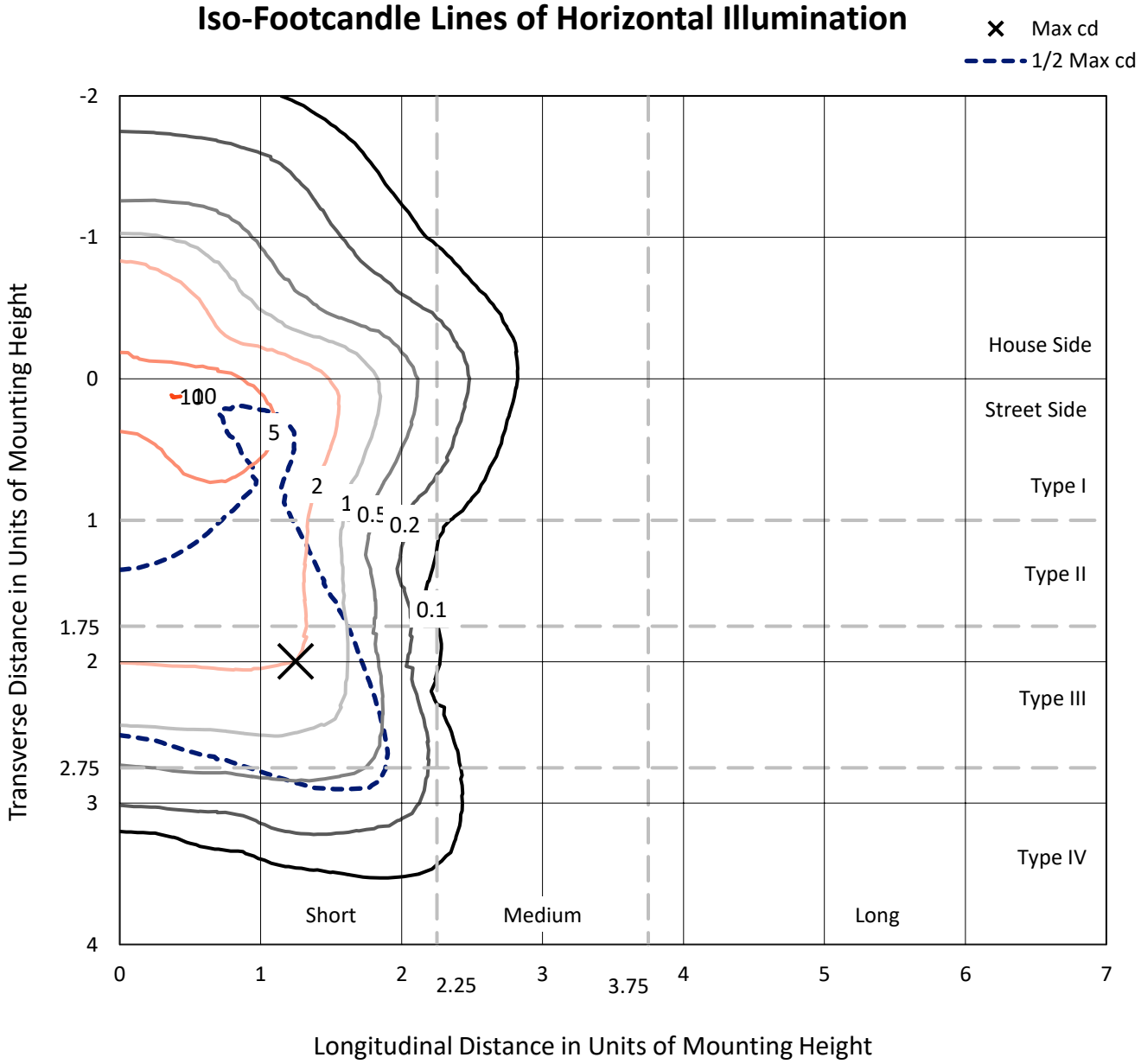
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 10.1 fc
Type IV - Short - N/A

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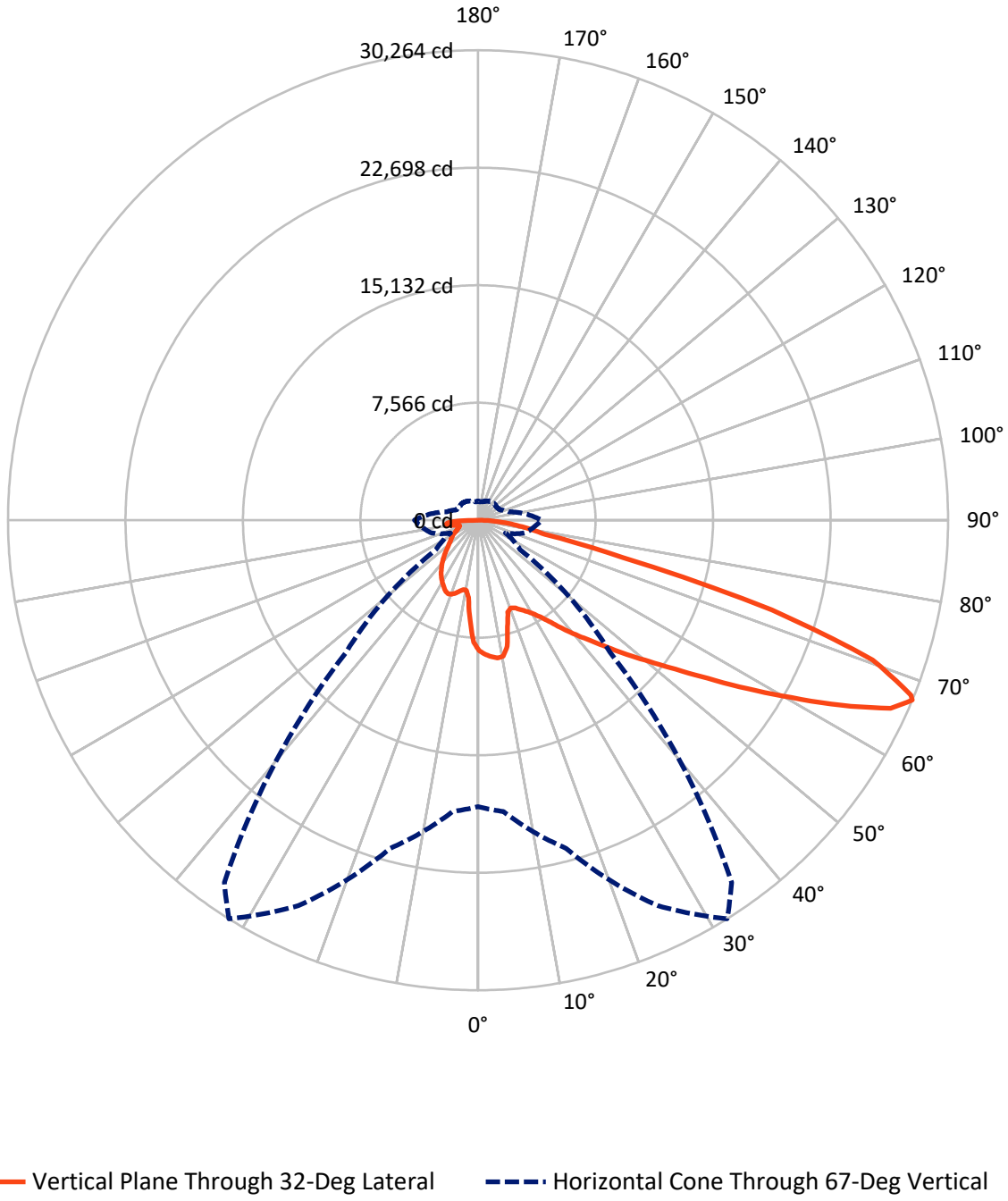
Luminous Intensity Polar Plot



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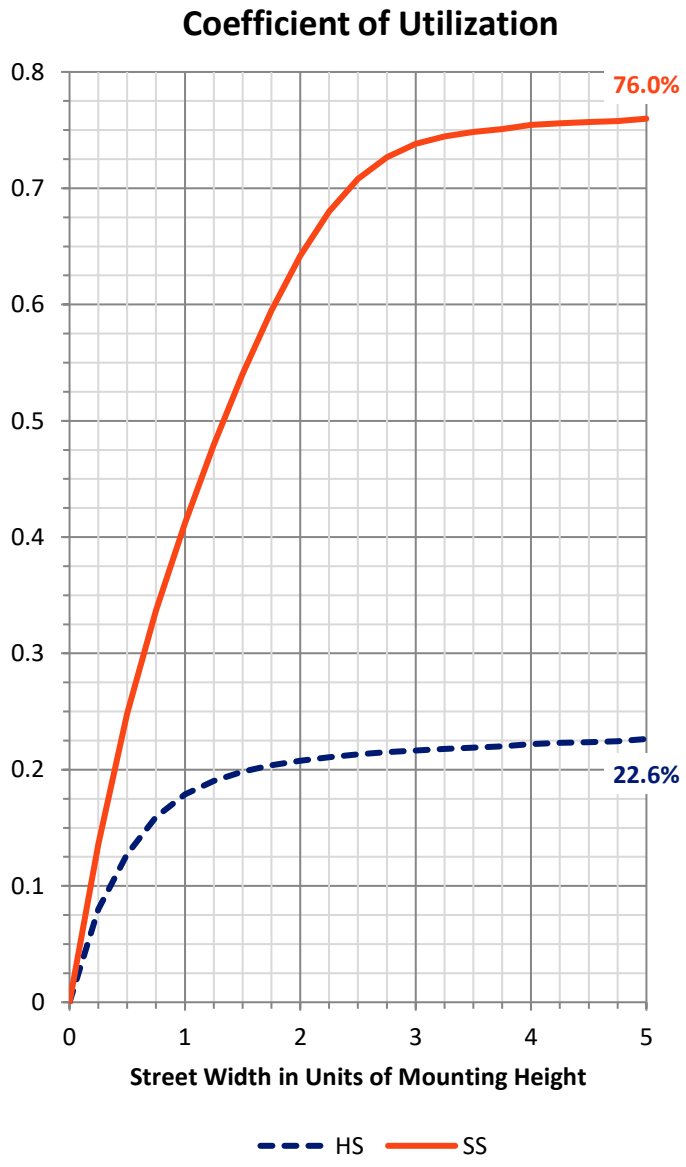
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	8697.7	0.0	8697.7
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	28040.7	0.0	28040.7
	% Fixture	76.3	0.0	76.3
Total	Lumens	36738.4	0.0	36738.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	733.4	2.0
10°-20°	1947.3	5.3
20°-30°	3180.1	8.7
30°-40°	4687.1	12.8
40°-50°	6463.8	17.6
50°-60°	8165.7	22.2
60°-70°	7902.9	21.5
70°-80°	2820.5	7.7
80°-90°	837.6	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°	36738.4	100.0
0°-180°	36738.4	100.0



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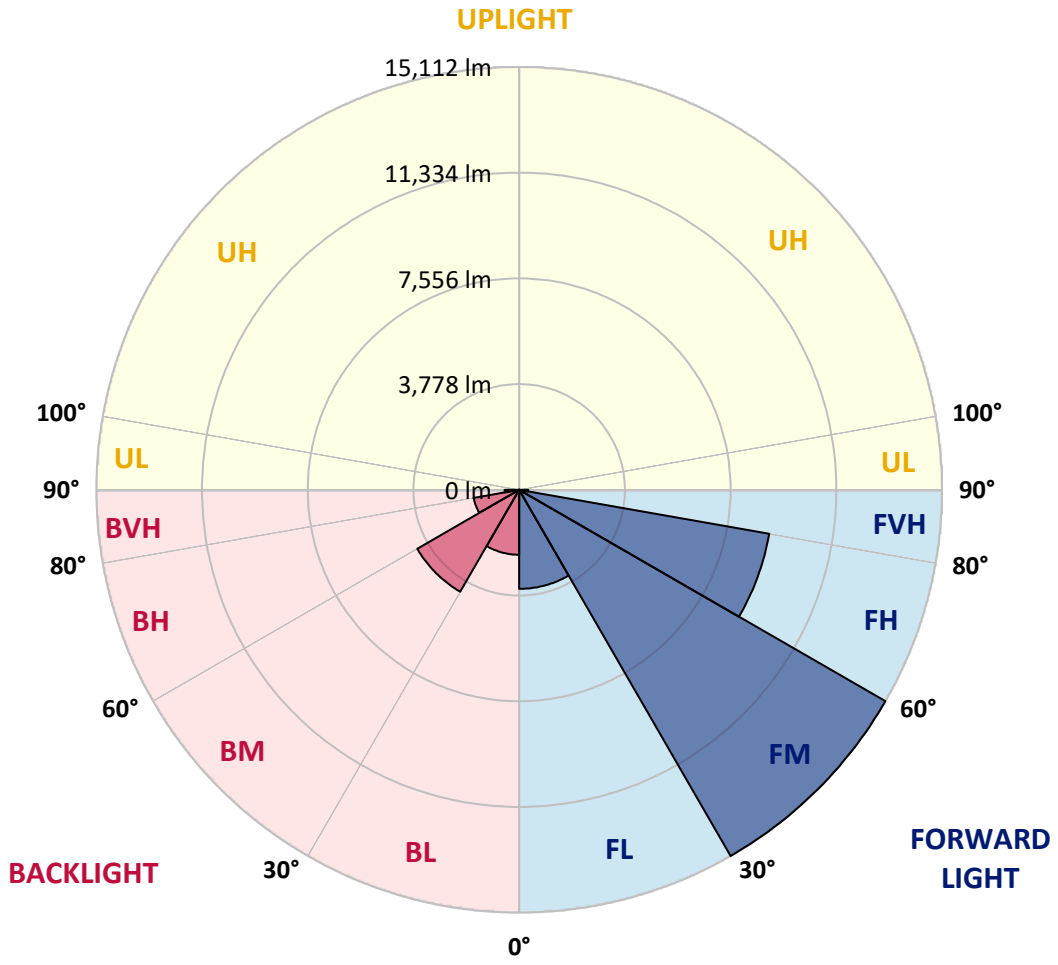
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3539.8	9.6			
FM	(30°-60°)	15111.6	41.1			
FH	(60°-80°)	9073.6	24.7			G4/12000
FVH	(80°-90°)	315.6	0.9			G3/500
BL	(0°-30°)	2321.0	6.3	B3/2500		
BM	(30°-60°)	4204.9	11.4	B3/5000		
BH	(60°-80°)	1649.8	4.5	B3/2500		G3/2500
BVH	(80°-90°)	522.0	1.4			G4/750
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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REPORT NUMBER: P1457362
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	8394.0	8394.0	8394.0	8394.0	*8394.0*	8394.0	8394.0	8394.0	8394.0	8394.0	8394.0
2.5°	8712.1	8687.6	8663.2	8679.5	*8646.9*	8638.7	8597.9	8581.6	8532.7	8524.5	8434.8
5°	8891.6	8842.6	8834.5	8850.8	*8818.2*	8818.2	8785.5	8761.1	8687.6	8646.9	8516.3
7.5°	8891.6	8883.4	8899.7	8956.8	*8965.0*	8965.0	8965.0	8973.2	8899.7	8842.6	8638.7
10°	8385.8	8304.3	8483.7	8769.2	*8907.9*	8989.5	9136.3	9226.0	9168.9	9128.1	8850.8
12.5°	6876.7	6884.9	7170.4	7782.2	*8336.9*	8573.4	9185.3	9511.5	9536.0	9470.8	9120.0
15°	5832.6	5873.3	6020.2	6460.7	*7097.0*	7447.7	8899.7	9764.4	9960.2	9894.9	9446.3
17.5°	5514.4	5538.9	5604.1	5857.0	*6216.0*	6501.5	8124.8	9927.6	10474.1	10392.5	9813.4
20°	5465.5	5481.8	5563.4	5775.5	*6020.2*	6183.3	7333.5	9797.1	10955.4	10922.8	10147.8
22.5°	5473.6	5489.9	5596.0	5889.7	*6142.5*	6281.2	7080.6	9495.2	11461.2	11493.8	10490.4
25°	5489.9	5498.1	5661.2	6052.8	*6370.9*	6542.2	7243.8	9226.0	11885.4	12162.7	10865.7
27.5°	5579.7	5604.1	5824.4	6264.9	*6640.1*	6835.9	7627.2	9315.8	12350.3	12921.3	11314.3
30°	5824.4	5840.7	6109.9	6566.7	*6974.6*	7178.5	8084.0	9674.7	12921.3	13704.5	11754.8
32.5°	6207.8	6224.1	6534.1	7007.2	*7447.7*	7692.4	8679.5	10359.9	13557.6	14528.4	12195.3
35°	6738.0	6746.2	7097.0	7602.7	*8067.7*	8345.0	9372.9	11134.9	14218.4	15229.9	12521.6
37.5°	7366.1	7423.2	7782.2	8312.4	*8859.0*	9111.8	10188.6	12040.3	14805.7	15825.4	12709.3
40°	8230.8	8247.1	8597.9	9111.8	*9691.0*	9935.7	11004.4	12896.9	15450.1	16176.2	12880.6
42.5°	9120.0	9258.7	9552.3	10123.4	*10555.7*	10751.5	11934.3	13680.0	15964.1	16192.5	12807.1
45°	10311.0	10417.0	10710.7	11216.4	*11648.8*	11877.2	12937.7	14397.8	16225.1	16053.8	12644.0
47.5°	11673.3	11738.5	11975.1	12431.9	*12913.2*	13076.3	13981.8	14805.7	16323.0	15955.9	12570.6
50°	13280.3	13280.3	13451.6	13843.1	*14283.6*	14512.0	14944.4	15050.4	16608.5	15784.6	12758.2
52.5°	14634.4	14699.7	14928.1	15482.8	*15923.3*	16184.3	15694.9	15425.7	16029.3	14830.2	12815.3
55°	15931.4	16004.9	16518.8	17212.1	*17962.6*	18248.1	16633.0	15238.1	14079.7	13435.3	12423.7
57.5°	17171.4	17326.4	17970.8	19324.9	*20458.8*	20434.3	17824.0	13557.6	11493.8	11893.5	11567.2
60°	18900.7	19063.9	20091.7	21796.6	*23183.4*	22604.2	17840.3	11281.7	8956.8	9495.2	9960.2
62.5°	20344.6	20621.9	22131.1	24969.9	*26242.4*	25336.9	16363.8	8638.7	5946.8	6623.8	7700.6
65°	20214.1	20581.2	22922.3	27302.9	*29203.6*	28363.3	14202.1	5465.5	3067.2	4527.4	5392.1
67°	*18435.8*	*18835.5*	*21870.0*	*27384.4*	*30264.0*	*28469.4*	*11991.4*	*3303.8*	*1949.6*	*3140.6*	*3744.3*
67.5°	17416.1	18003.4	21348.0	27229.5	*30068.2*	28020.7	10996.2	2765.4	1835.4	2920.4	3409.8
70°	10710.7	11656.9	16021.2	24072.5	*26952.1*	23452.6	6109.9	1566.2	1492.8	1957.8	2357.5
72.5°	3222.2	3507.7	6183.3	15442.0	*19781.7*	17383.5	2749.0	1207.3	1337.8	1574.4	1819.1
75°	1566.2	1672.3	2553.3	6313.8	*9633.9*	9585.0	1533.6	1036.0	1239.9	1321.5	1435.7
77.5°	1003.4	1068.6	1590.7	3532.2	*4413.2*	3931.9	1109.4	905.5	1101.3	1084.9	1068.6
80°	628.1	660.8	1019.7	2047.5	*3254.8*	2716.4	815.7	742.3	946.3	840.2	758.6
82.5°	407.9	448.7	652.6	1248.1	*2324.9*	2023.0	538.4	530.2	783.1	668.9	587.3
85°	269.2	301.8	416.0	734.2	*1378.6*	1443.9	350.8	367.1	603.6	505.8	448.7
87.5°	97.9	122.4	212.1	326.3	*644.4*	799.4	146.8	138.7	293.7	236.6	187.6
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: P1457362
CATALOG NUMBER: GLAN-SB6D-927-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	8394.0	8394.0	8394.0	8394.0	8394.0	8394.0	8394.0	8394.0	8394.0	8394.0	8394.0
2.5°	8418.5	8394.0	8279.8	8181.9	8108.5	8010.6	7904.5	7782.2	7700.6	7716.9	7692.4
5°	8459.2	8394.0	8173.7	7839.3	7513.0	7105.1	6583.0	6273.1	6036.5	5914.1	5946.8
7.5°	8549.0	8434.8	7969.8	7292.7	6444.4	5612.3	5098.4	4804.7	4666.0	4608.9	4600.8
10°	8704.0	8508.2	7708.8	6444.4	5335.0	4772.1	4584.5	4502.9	4486.6	4486.6	4478.4
12.5°	8891.6	8581.6	7268.3	5620.5	4804.7	4600.8	4568.2	4576.3	4600.8	4625.3	4584.5
15°	9120.0	8614.2	6721.7	5122.9	4698.7	4649.7	4698.7	4755.8	4796.6	4829.2	4788.4
17.5°	9348.4	8581.6	6207.8	4886.3	4715.0	4780.2	4878.1	4967.9	4992.3	5041.3	5008.7
20°	9511.5	8467.4	5767.3	4796.6	4755.8	4902.6	5025.0	5122.9	5171.8	5204.4	5171.8
22.5°	9633.9	8320.6	5449.2	4706.8	4755.8	4935.2	5082.1	5196.3	5253.4	5286.0	5245.2
25°	9740.0	8116.6	5204.4	4576.3	4657.9	4829.2	4992.3	5106.5	5188.1	5237.1	5212.6
27.5°	9870.5	7953.5	4976.0	4380.5	4453.9	4617.1	4788.4	4927.1	5082.1	5163.6	5147.3
30°	10017.3	7871.9	4755.8	4168.4	4217.4	4380.5	4584.5	4772.1	4984.2	5090.2	5090.2
32.5°	10188.6	7814.8	4551.8	3964.5	4005.3	4184.8	4380.5	4551.8	4780.2	4951.6	4943.4
35°	10262.0	7749.5	4388.7	3776.9	3858.5	4005.3	4160.3	4274.5	4511.1	4715.0	4731.3
37.5°	10335.4	7725.1	4307.1	3630.1	3695.3	3809.5	3891.1	3948.2	4168.4	4380.5	4388.7
40°	10425.2	7839.3	4364.2	3532.2	3475.1	3589.3	3630.1	3662.7	3776.9	3915.6	3915.6
42.5°	10368.1	7920.9	4494.7	3442.4	3205.9	3336.4	3352.7	3344.5	3352.7	3360.9	3352.7
45°	10221.2	7839.3	4494.7	3303.8	2920.4	3059.0	3050.9	3010.1	2944.8	2773.5	2749.0
47.5°	10188.6	7790.3	4323.4	3075.3	2634.8	2749.0	2765.4	2683.8	2496.2	2316.7	2259.6
50°	10327.3	7880.1	4054.2	2798.0	2390.1	2488.0	2528.8	2390.1	2178.0	1990.4	1957.8
52.5°	10531.2	7994.3	3662.7	2496.2	2186.2	2284.1	2333.0	2178.0	1957.8	1810.9	1794.6
55°	10506.8	7994.3	3222.2	2218.8	2031.2	2104.6	2186.2	2023.0	1851.7	1770.2	1762.0
57.5°	9976.5	7692.4	2895.9	2023.0	1884.4	1949.6	2055.7	1900.7	1737.5	1753.8	1778.3
60°	8940.5	6909.3	2651.2	1892.5	1753.8	1819.1	1933.3	1753.8	1541.8	1484.6	1484.6
62.5°	7366.1	5693.9	2455.4	1762.0	1631.5	1713.1	1770.2	1533.6	1394.9	1329.7	1329.7
65°	5522.6	4405.0	2251.4	1656.0	1525.4	1615.2	1549.9	1435.7	1297.0	1248.1	1256.2
67°	*4095.0*	*3418.0*	*2080.1*	*1566.2*	*1460.2*	*1501.0*	*1452.0*	*1370.4*	*1231.8*	*1191.0*	*1231.8*
67.5°	3679.0	3246.7	2039.4	1541.8	1443.9	1476.5	1427.5	1362.3	1215.5	1174.7	1215.5
70°	2528.8	2496.2	1819.1	1427.5	1354.1	1321.5	1346.0	1264.4	1142.0	1125.7	1166.5
72.5°	1925.2	1990.4	1631.5	1329.7	1256.2	1215.5	1272.6	1191.0	1068.6	1093.1	1133.9
75°	1509.1	1607.0	1460.2	1191.0	1142.0	1150.2	1264.4	1231.8	1133.9	1158.4	1166.5
77.5°	1117.6	1297.0	1248.1	1036.0	995.2	1109.4	1427.5	1525.4	1354.1	1313.3	1256.2
80°	815.7	929.9	1052.3	856.5	832.1	1068.6	1762.0	1949.6	1672.3	1509.1	1468.3
82.5°	603.6	652.6	864.7	685.2	603.6	954.4	1957.8	2292.2	1990.4	1680.4	1631.5
85°	432.3	505.8	685.2	505.8	399.7	783.1	1917.0	2243.3	1974.1	1590.7	1549.9
87.5°	155.0	220.3	293.7	228.4	203.9	538.4	1582.5	1615.2	1231.8	562.9	571.0
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

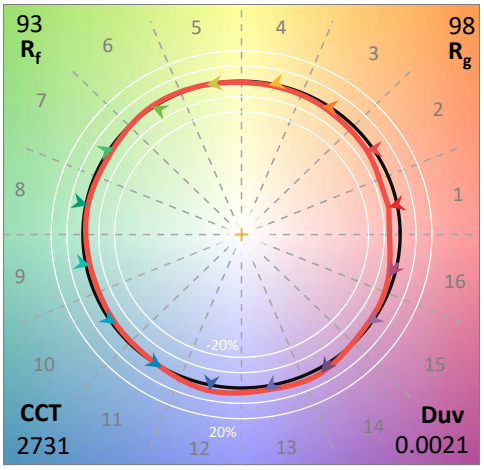
Test Information

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

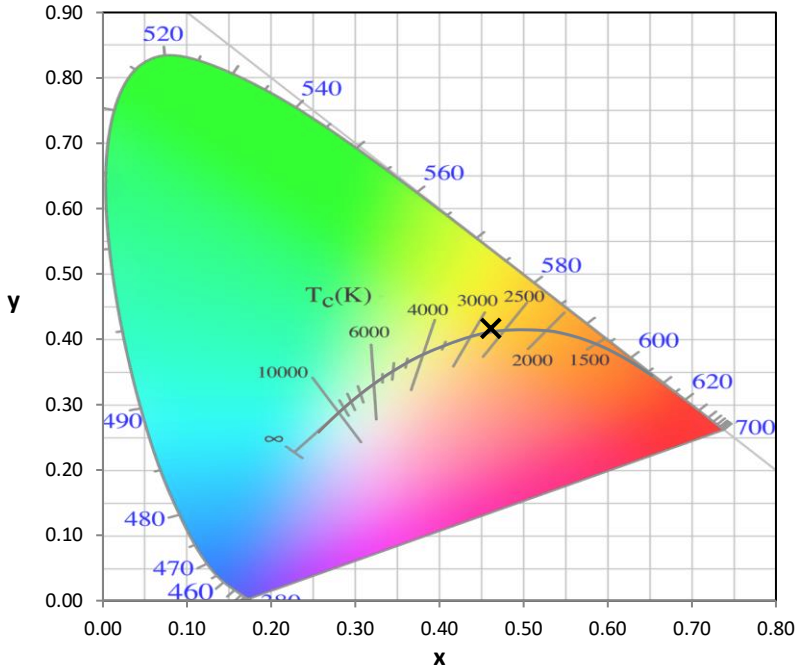
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

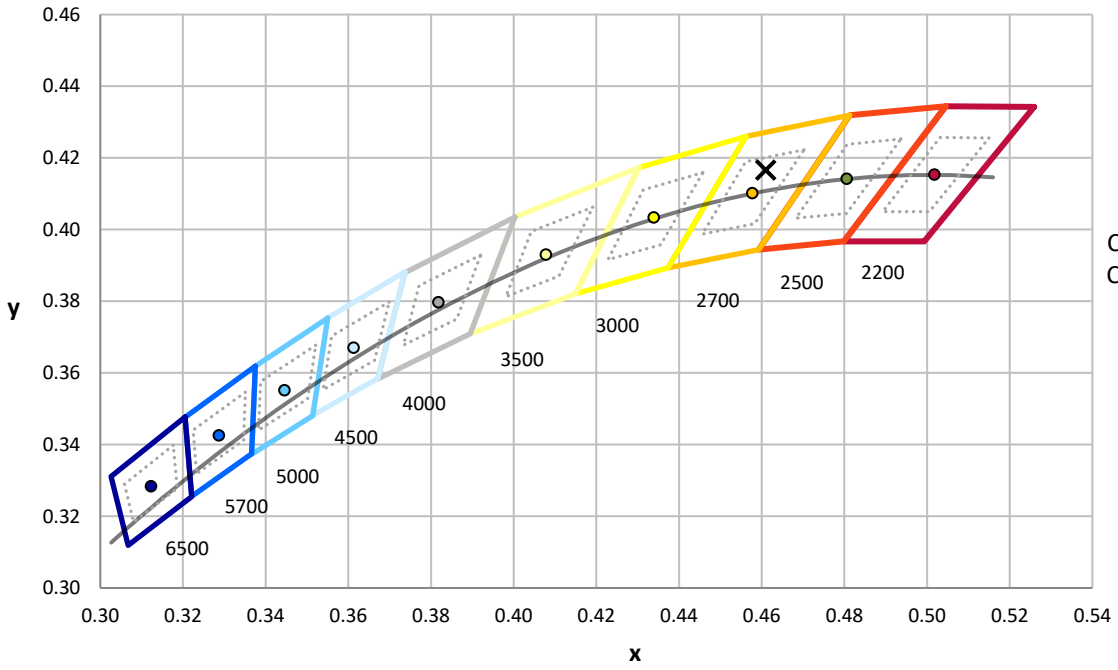
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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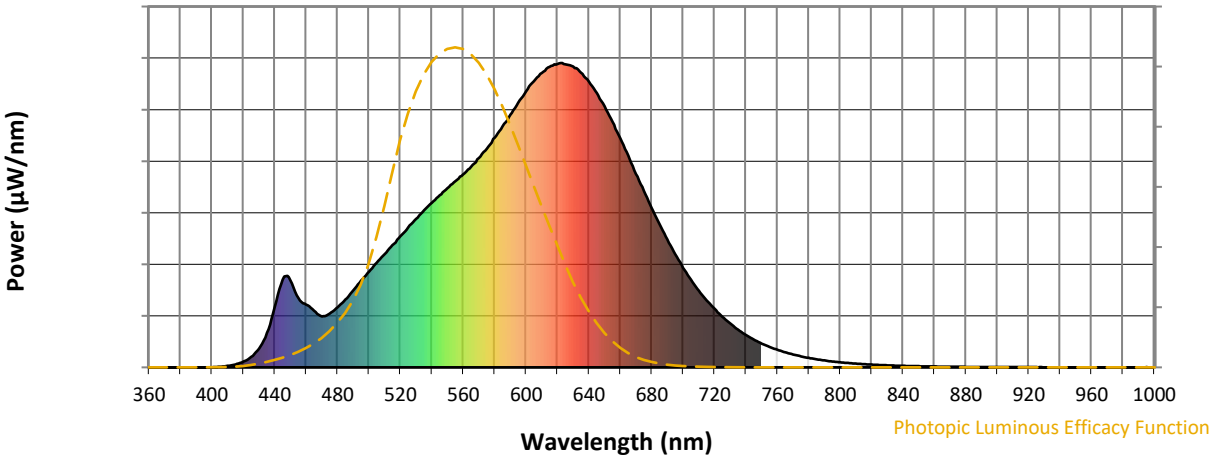
Photopic Flux vs. Wavelength



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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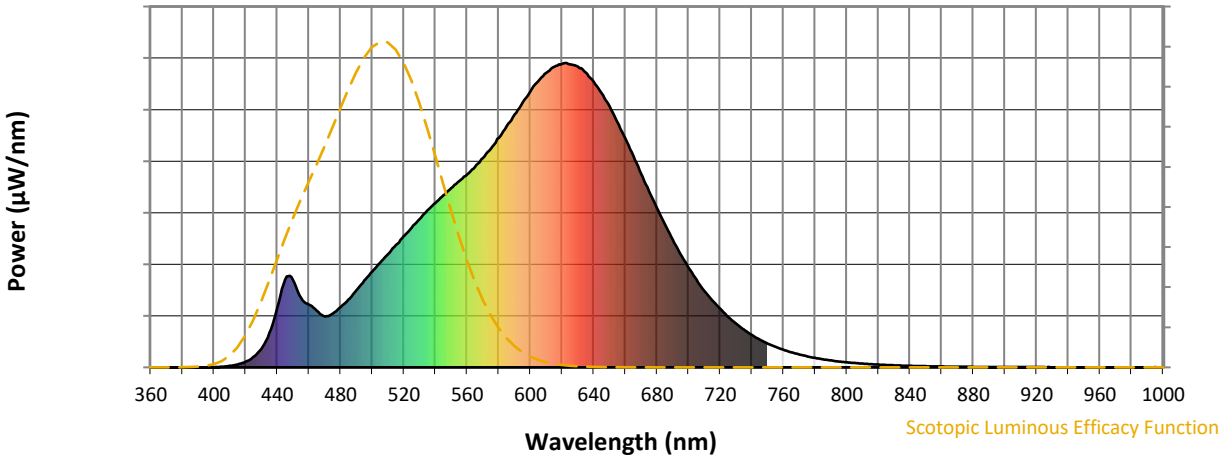
Scotopic Flux vs. Wavelength



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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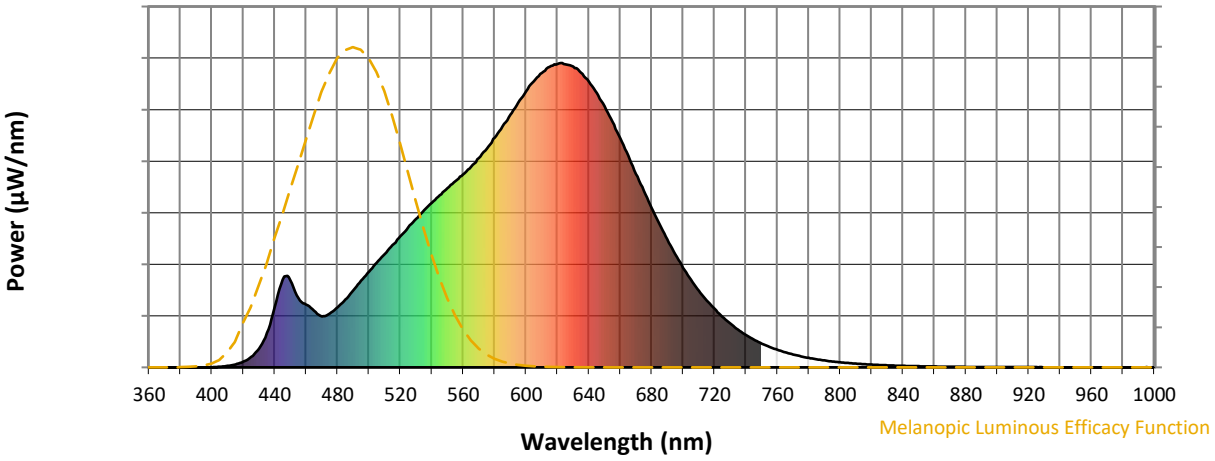
Melanopic Flux vs. Wavelength



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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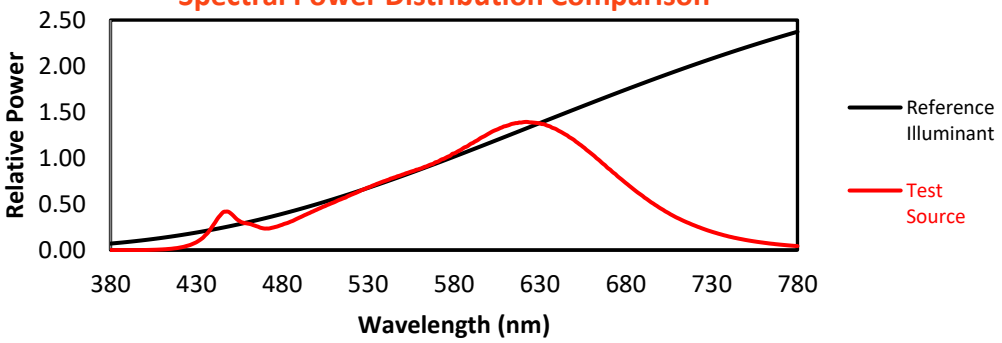
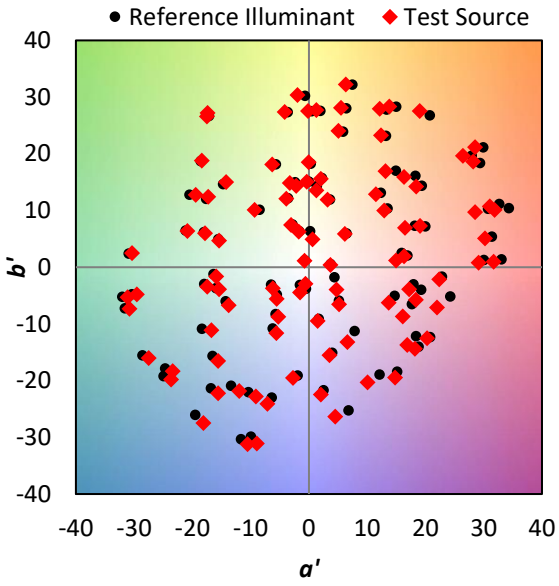
Summary

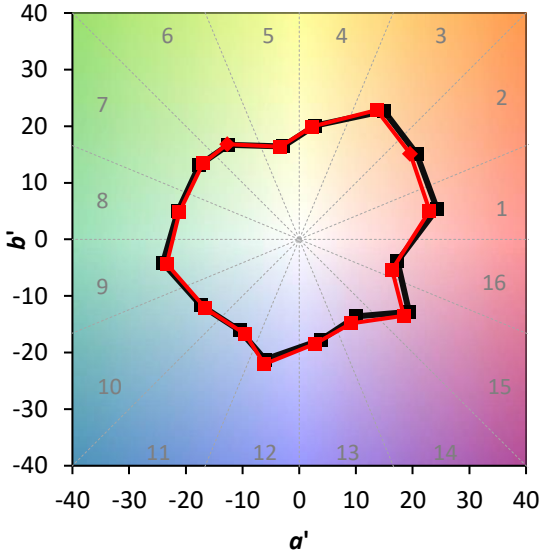
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

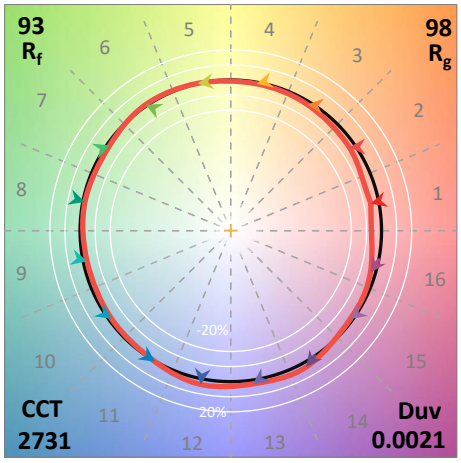
Spectral Power Distribution Comparison

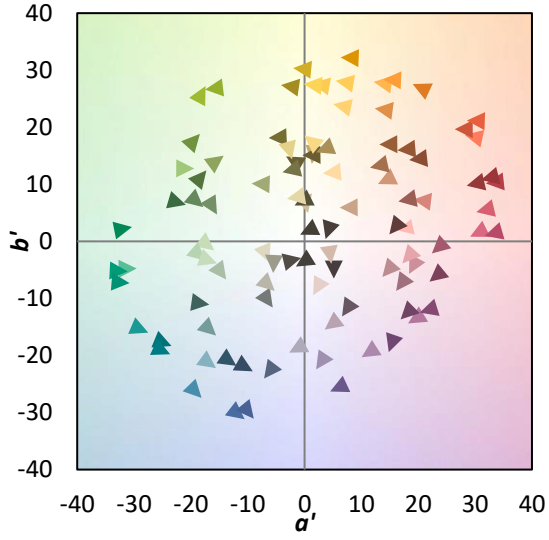


Color Vector Graphics









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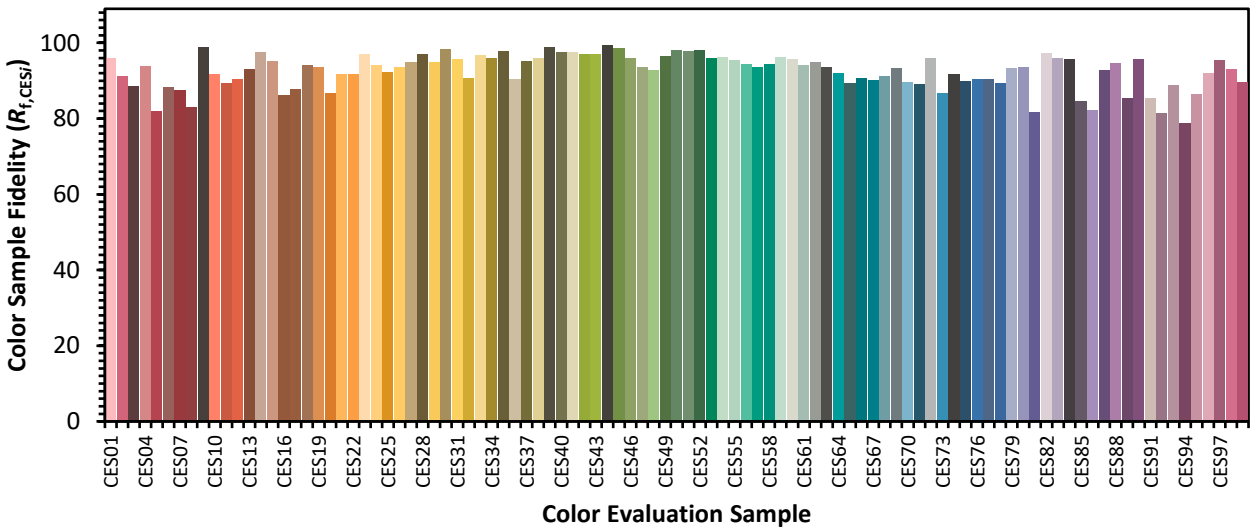
Individual Sample Fidelity Index ($R_{f,i}$)

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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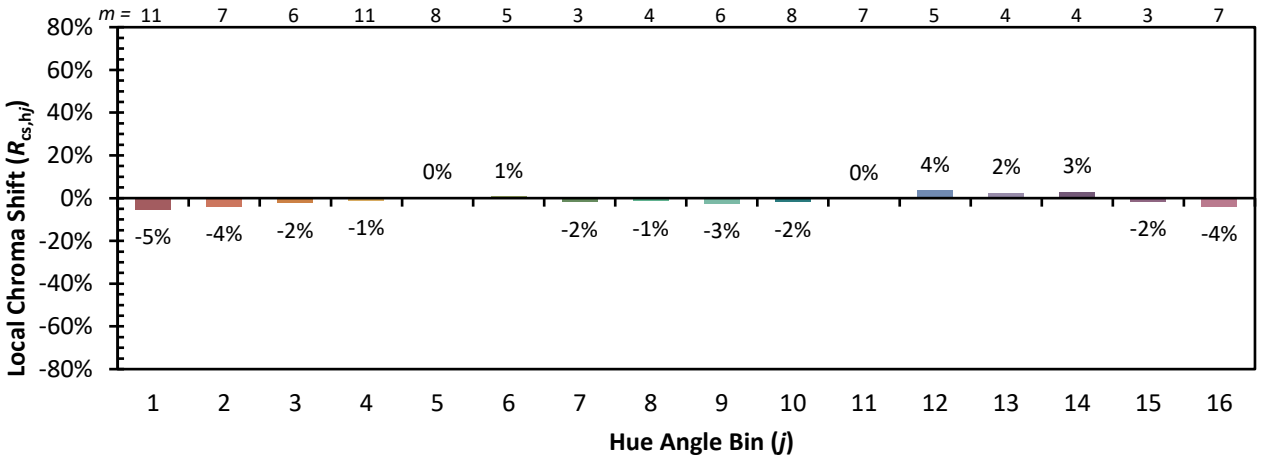
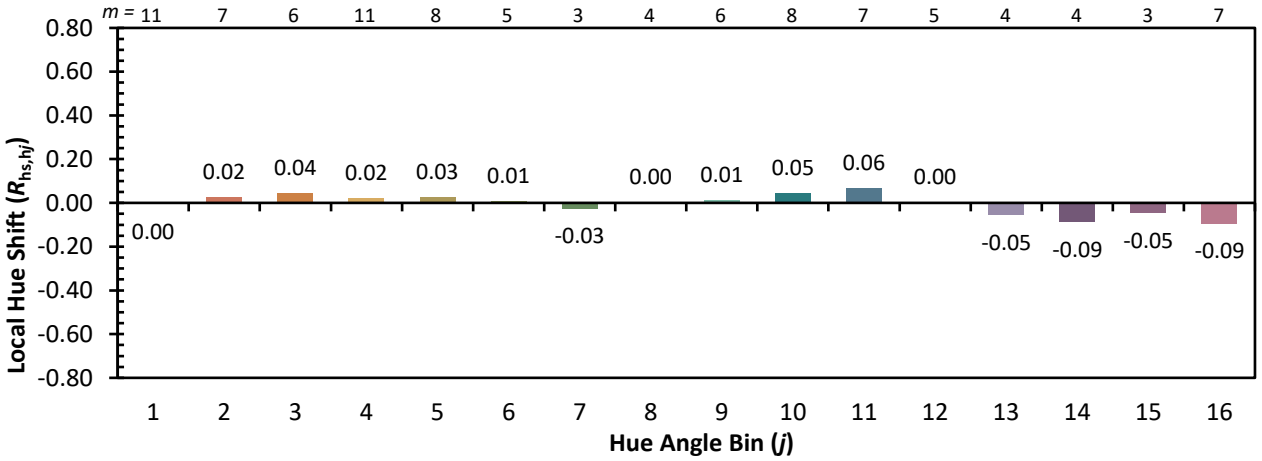
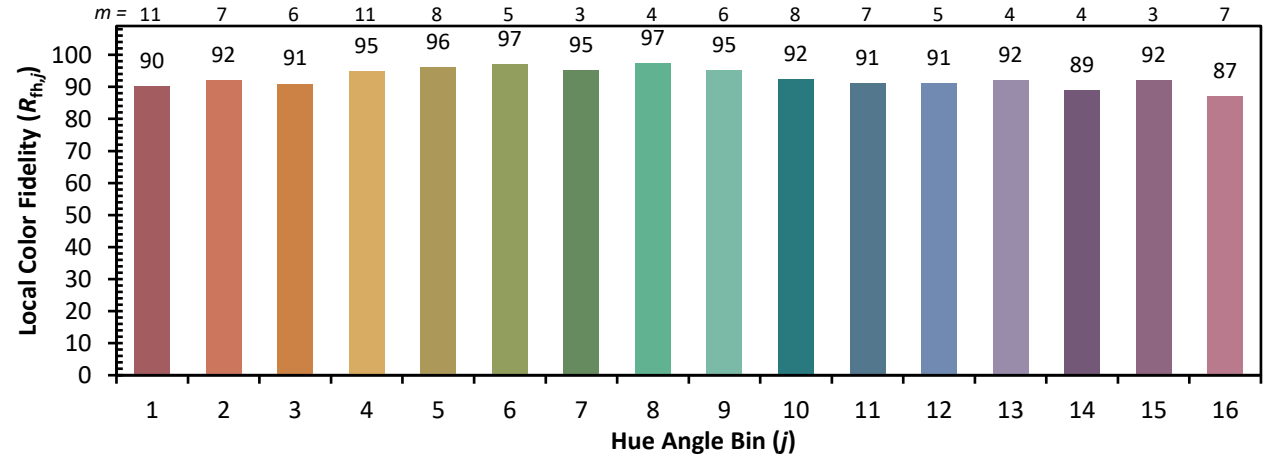
Color Rendition by Hue-Angle Bin







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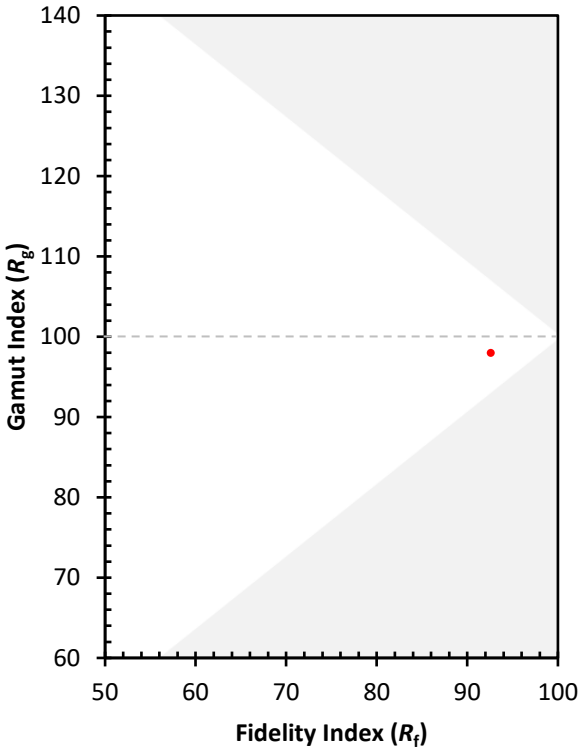
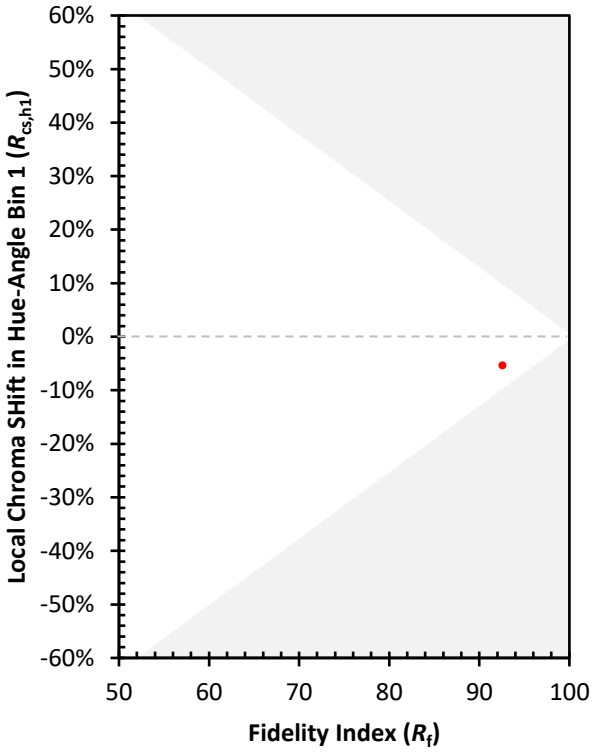
Measure Comparisons





(END OF REPORT)