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: P1459073

Luminaire Tested: GLAN-SB2C-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:	P1459073
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB2C-927-U-T4LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 2xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE IV LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(52) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	6606.4 lumens
Efficiency:	N/A
Efficacy:	65.5 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G2

Input Watts (W):	100.9
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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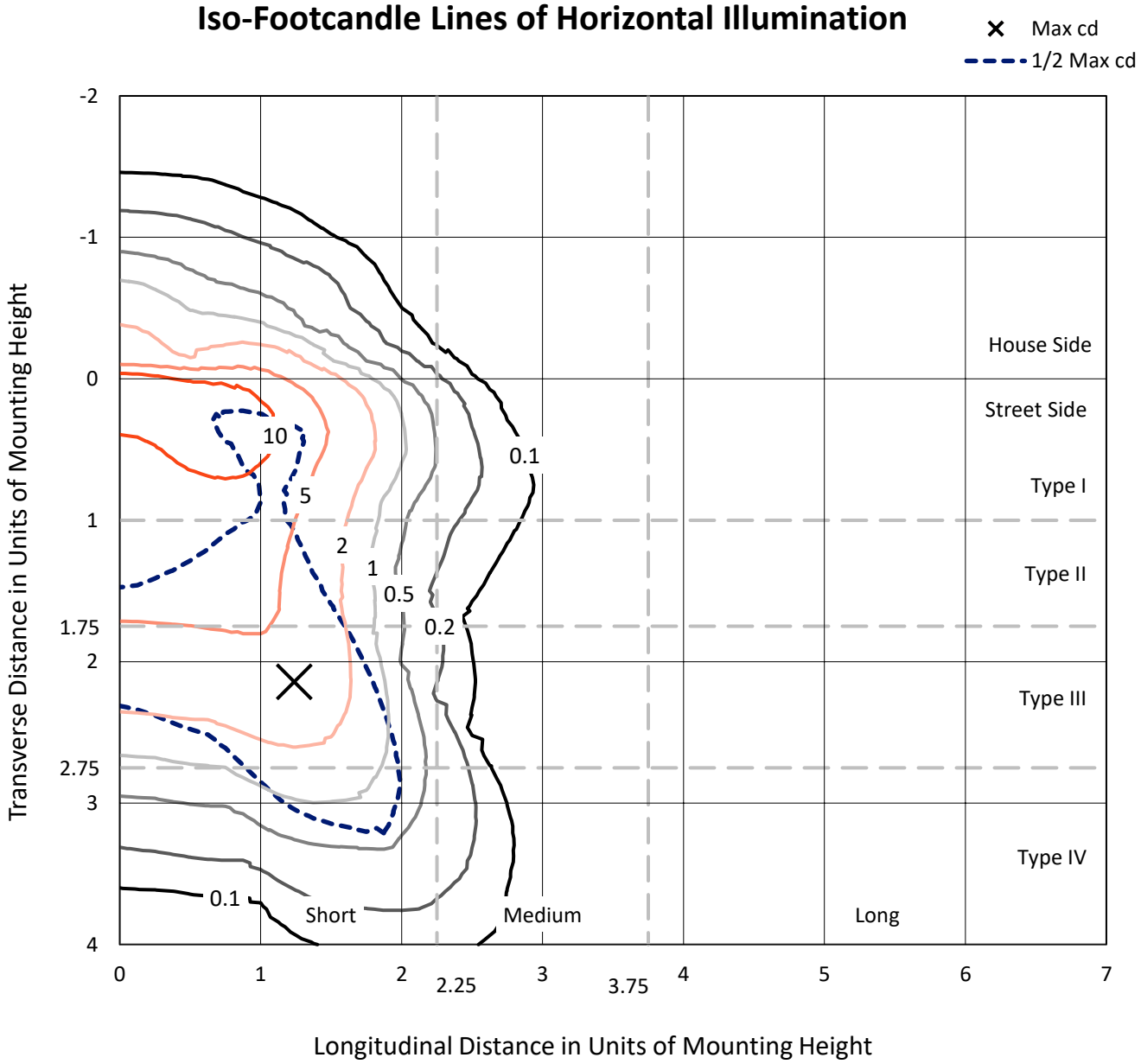
REPORT NUMBER: P1459073
CATALOG NUMBER: GLAN-SB2C-927-U-T4LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 19.9 fc
Type IV - Short - N/A

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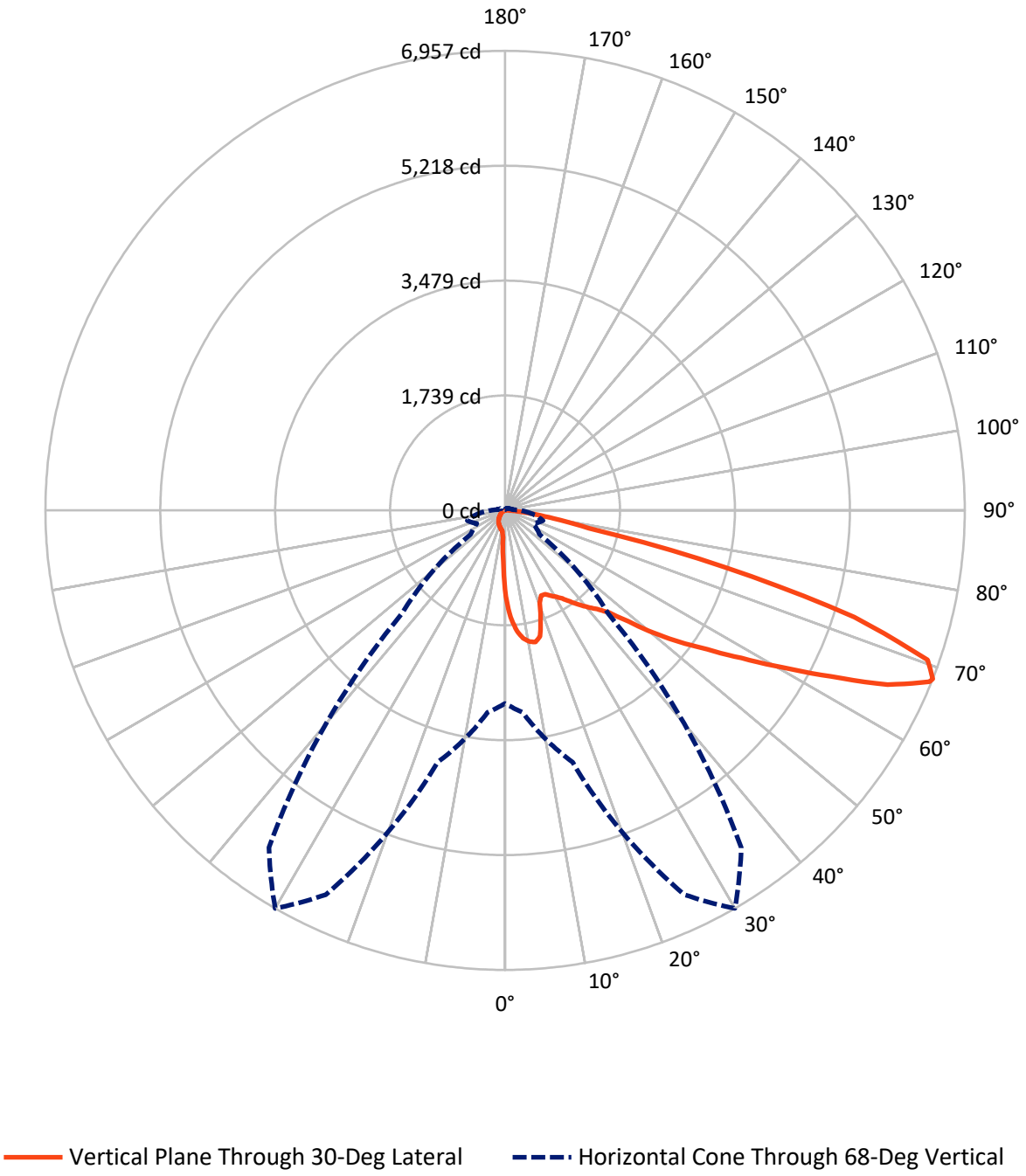
Luminous Intensity Polar Plot



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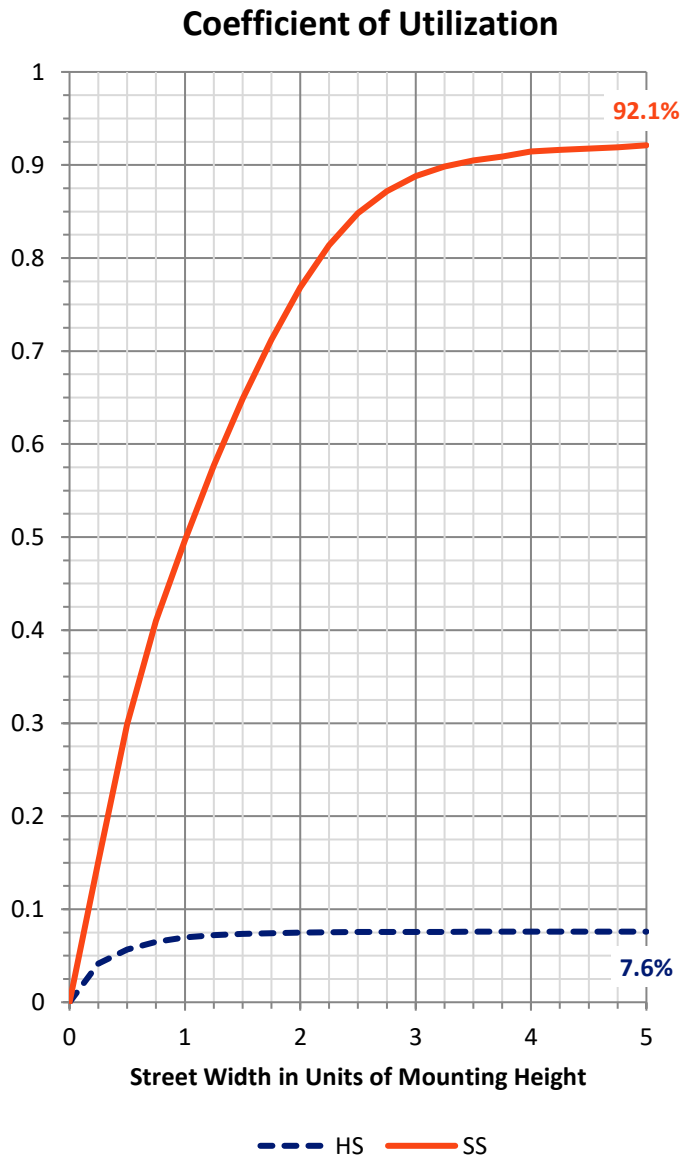
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	504.3	0.0	504.3
	% Fixture	7.6	0.0	7.6
Street Side	Lumens	6102.2	0.0	6102.2
	% Fixture	92.4	0.0	92.4
Total	Lumens	6606.4	0.0	6606.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	112.4	1.7
10°-20°	320.9	4.9
20°-30°	504.3	7.6
30°-40°	791.0	12.0
40°-50°	1182.3	17.9
50°-60°	1572.8	23.8
60°-70°	1520.4	23.0
70°-80°	546.5	8.3
80°-90°	55.8	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°	6606.4	100.0
0°-180°	6606.4	100.0



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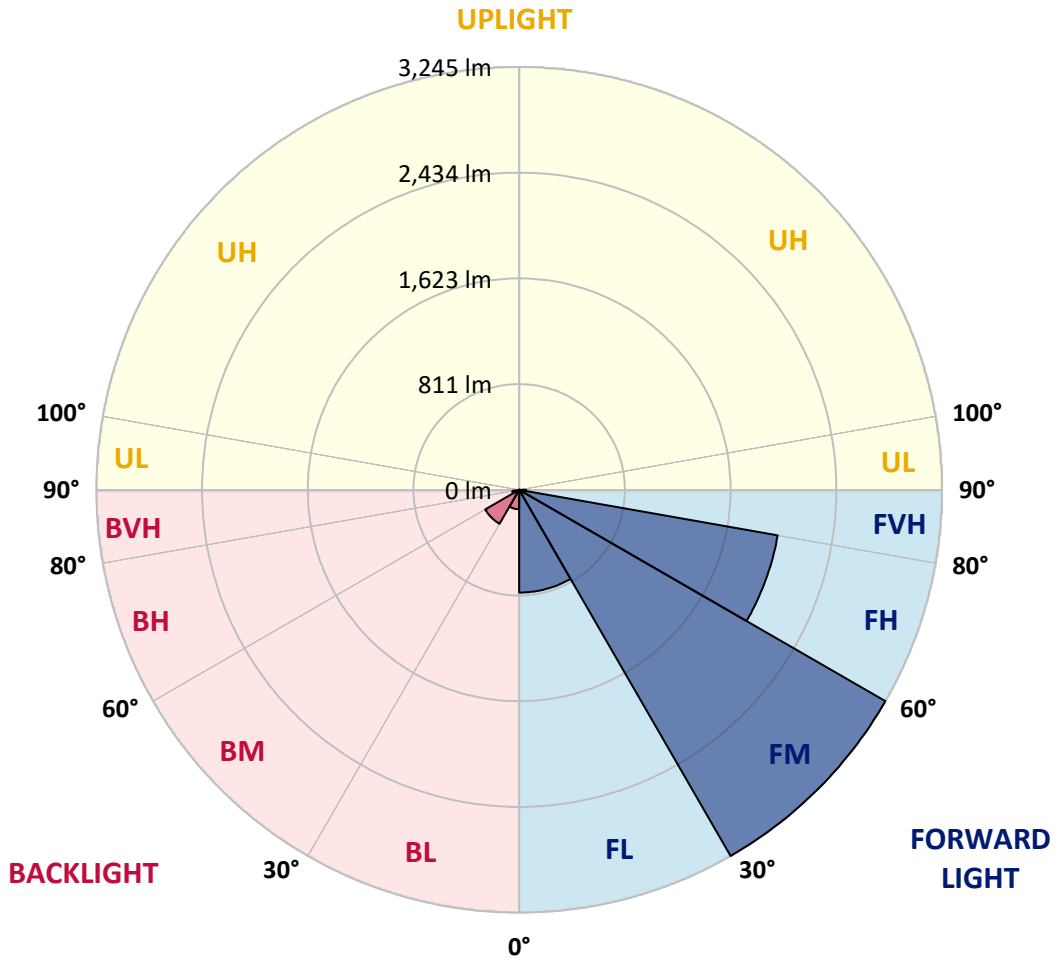
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	788.8	11.9			
FM	(30°-60°)	3245.1	49.1			
FH	(60°-80°)	2014.5	30.5			G2/5000
FVH	(80°-90°)	53.8	0.8			G1/100
BL	(0°-30°)	148.8	2.3	B1/500		
BM	(30°-60°)	301.0	4.6	B1/1000		
BH	(60°-80°)	52.4	0.8	B0/110		G0/110
BVH	(80°-90°)	2.0	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type IV Short



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REPORT NUMBER: P1459073
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	30°	35°	45°	55°	65°	75°	85°
0°	1302.7	1302.7	1302.7	1302.7	1302.7	1302.7	1302.7	1302.7	1302.7	1302.7	1302.7
2.5°	1665.0	1665.0	1653.1	1637.3	1619.5	1613.5	1579.9	1532.4	1482.9	1425.5	1342.3
5°	1878.8	1876.9	1853.1	1853.1	1829.3	1807.6	1773.9	1704.6	1625.4	1522.5	1377.9
7.5°	1973.9	1977.8	1967.9	1967.9	1954.1	1938.2	1918.4	1851.1	1758.1	1619.5	1413.6
10°	2007.5	2009.5	2009.5	2023.4	2019.4	2017.4	2015.4	1977.8	1880.8	1718.5	1451.2
12.5°	1926.4	1936.2	1964.0	2025.3	2045.1	2066.9	2096.6	2084.7	2017.4	1843.2	1508.6
15°	1665.0	1667.0	1744.2	1896.7	1977.8	2061.0	2175.8	2199.6	2156.0	1977.8	1568.0
17.5°	1374.0	1379.9	1441.3	1611.6	1742.2	1934.3	2221.3	2318.4	2302.5	2110.5	1623.4
20°	1253.2	1261.1	1290.8	1397.7	1496.7	1674.9	2175.8	2431.2	2437.1	2243.1	1674.9
22.5°	1225.5	1231.4	1255.2	1338.3	1399.7	1518.5	2021.4	2520.3	2589.6	2395.6	1736.3
25°	1217.6	1223.5	1259.2	1350.2	1407.6	1506.6	1880.8	2567.8	2769.7	2553.9	1795.7
27.5°	1211.6	1219.6	1277.0	1393.8	1461.1	1556.1	1855.1	2577.7	2942.0	2722.2	1892.7
30°	1219.6	1231.4	1306.7	1439.3	1516.5	1623.4	1916.5	2587.6	3132.1	2914.3	2015.4
32.5°	1251.2	1261.1	1352.2	1500.7	1589.8	1710.6	2021.4	2647.0	3312.2	3110.3	2132.3
35°	1286.9	1300.7	1409.6	1587.8	1694.7	1831.3	2163.9	2763.8	3484.5	3296.4	2253.0
37.5°	1330.4	1346.3	1476.9	1686.8	1809.5	1964.0	2318.4	2926.2	3636.9	3448.8	2373.8
40°	1389.8	1407.6	1554.1	1791.7	1924.4	2078.8	2470.8	3086.5	3753.7	3539.9	2453.0
42.5°	1623.4	1647.2	1708.6	1894.7	2043.2	2201.5	2621.3	3239.0	3797.3	3569.6	2468.8
45°	2059.0	2082.8	2066.9	2102.6	2201.5	2350.0	2785.6	3385.5	3803.2	3561.7	2460.9
47.5°	2496.5	2524.3	2510.4	2490.6	2512.4	2583.6	2969.7	3478.5	3771.5	3557.7	2460.9
50°	2914.3	2898.4	2900.4	2894.5	2914.3	2951.9	3147.9	3496.3	3763.6	3595.3	2482.7
52.5°	3138.0	3145.9	3195.4	3268.7	3312.2	3349.8	3351.8	3524.1	3706.2	3532.0	2456.9
55°	3357.7	3373.6	3488.4	3613.1	3710.2	3781.4	3555.7	3506.2	3363.7	3320.1	2322.3
57.5°	3605.2	3627.0	3789.3	4046.7	4217.0	4254.6	3757.7	3173.6	2847.0	3017.2	2061.0
60°	3945.8	3971.5	4187.3	4573.3	4826.8	4749.6	3773.5	2645.0	2260.9	2504.5	1700.7
62.5°	4213.0	4264.5	4654.5	5256.4	5535.5	5290.0	3478.5	2027.3	1579.9	1760.0	1241.3
65°	3927.9	4026.9	4662.4	6038.4	6361.1	5925.6	3015.2	1383.9	890.9	1138.4	793.9
67.5°	3175.6	3314.2	4139.8	6418.5	6927.3	6260.1	2373.8	734.5	510.8	661.3	417.7
68°	2922.2	3072.7	3947.7	6418.5	6957.0	6230.4	2203.5	635.5	471.2	593.9	362.3
70°	2019.4	2126.3	3035.0	6058.2	6782.8	5680.1	1451.2	364.3	354.4	407.8	239.6
72.5°	989.9	1104.7	1623.4	4801.0	5525.6	4365.5	661.3	241.5	269.3	299.0	188.1
75°	394.0	417.7	639.5	2367.8	3452.8	2785.6	346.5	182.1	231.6	233.6	148.5
77.5°	225.7	239.6	354.4	871.1	1294.8	1245.3	223.7	130.7	184.1	168.3	97.0
80°	126.7	128.7	200.0	459.3	740.4	663.2	152.4	95.0	140.6	118.8	65.3
82.5°	63.4	71.3	126.7	253.4	411.8	421.7	81.2	67.3	112.8	85.1	53.5
85°	45.5	49.5	91.1	140.6	190.1	285.1	49.5	33.7	85.1	57.4	37.6
87.5°	23.8	29.7	57.4	69.3	77.2	97.0	23.8	15.8	47.5	33.7	19.8
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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REPORT NUMBER: P1459073
CATALOG NUMBER: GLAN-SB2C-927-U-T4LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1302.7	1302.7	1302.7	1302.7	1302.7	1302.7	1302.7	1302.7	1302.7	1302.7	1302.7
2.5°	1302.7	1257.2	1164.1	1055.2	970.1	883.0	811.7	744.4	712.7	708.8	716.7
5°	1296.8	1197.8	985.9	778.1	607.8	489.0	423.7	390.0	372.2	364.3	366.3
7.5°	1284.9	1134.4	795.9	526.6	394.0	342.5	326.7	320.7	318.7	318.7	318.7
10°	1273.0	1049.3	609.8	386.1	322.7	308.8	304.9	304.9	302.9	302.9	304.9
12.5°	1267.1	970.1	473.2	322.7	300.9	295.0	291.0	289.1	289.1	289.1	291.0
15°	1253.2	883.0	382.1	299.0	287.1	279.2	277.2	275.2	275.2	275.2	275.2
17.5°	1241.3	797.9	332.6	283.1	273.2	265.3	263.3	261.3	261.3	263.3	263.3
20°	1223.5	716.7	299.0	267.3	259.4	251.4	249.5	247.5	249.5	249.5	249.5
22.5°	1201.7	649.4	279.2	255.4	245.5	237.6	237.6	237.6	237.6	237.6	239.6
25°	1187.9	601.9	265.3	241.5	231.6	225.7	223.7	223.7	227.7	227.7	229.7
27.5°	1209.7	590.0	267.3	237.6	219.8	213.8	211.8	211.8	215.8	217.8	219.8
30°	1275.0	611.8	291.0	249.5	211.8	201.9	200.0	200.0	205.9	207.9	209.9
32.5°	1350.2	657.3	326.7	265.3	205.9	190.1	186.1	186.1	192.0	194.0	196.0
35°	1453.2	728.6	374.2	279.2	209.9	178.2	170.3	170.3	174.2	178.2	180.2
37.5°	1585.8	845.4	429.6	289.1	209.9	164.3	154.4	152.4	156.4	156.4	158.4
40°	1724.4	997.8	487.0	289.1	200.0	150.5	140.6	134.6	136.6	134.6	136.6
42.5°	1801.6	1120.6	536.5	271.2	188.1	136.6	126.7	118.8	116.8	112.8	114.8
45°	1845.2	1176.0	522.7	251.4	176.2	126.7	114.8	104.9	101.0	95.0	95.0
47.5°	1845.2	1181.9	447.4	235.6	164.3	118.8	102.9	93.1	87.1	81.2	83.2
50°	1823.4	1128.5	354.4	219.8	150.5	110.9	93.1	85.1	77.2	73.3	73.3
52.5°	1732.3	954.3	271.2	200.0	134.6	101.0	83.2	75.2	67.3	65.3	65.3
55°	1575.9	700.9	219.8	180.2	120.8	93.1	75.2	69.3	61.4	57.4	57.4
57.5°	1280.9	479.1	182.1	162.3	106.9	83.2	67.3	61.4	51.5	47.5	47.5
60°	950.3	312.8	154.4	142.5	91.1	75.2	59.4	51.5	43.6	39.6	37.6
62.5°	641.5	211.8	128.7	112.8	77.2	65.3	51.5	43.6	33.7	25.7	25.7
65°	399.9	164.3	106.9	89.1	67.3	57.4	43.6	33.7	23.8	17.8	15.8
67.5°	229.7	132.6	87.1	69.3	57.4	45.5	33.7	27.7	19.8	13.9	11.9
68°	*211.8*	*126.7*	*81.2*	*65.3*	*53.5*	*43.6*	*31.7*	*25.7*	*17.8*	*11.9*	*11.9*
70°	172.2	112.8	69.3	53.5	45.5	35.6	27.7	21.8	13.9	7.9	7.9
72.5°	152.4	95.0	59.4	41.6	31.7	29.7	21.8	15.8	9.9	5.9	4.0
75°	124.7	75.2	47.5	31.7	21.8	21.8	15.8	9.9	4.0	0.0	0.0
77.5°	81.2	55.4	37.6	19.8	11.9	13.9	9.9	4.0	0.0	0.0	0.0
80°	53.5	41.6	25.7	9.9	5.9	5.9	2.0	0.0	0.0	0.0	0.0
82.5°	37.6	27.7	15.8	4.0	2.0	2.0	0.0	0.0	0.0	0.0	0.0
85°	23.8	11.9	5.9	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	9.9	4.0	2.0	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

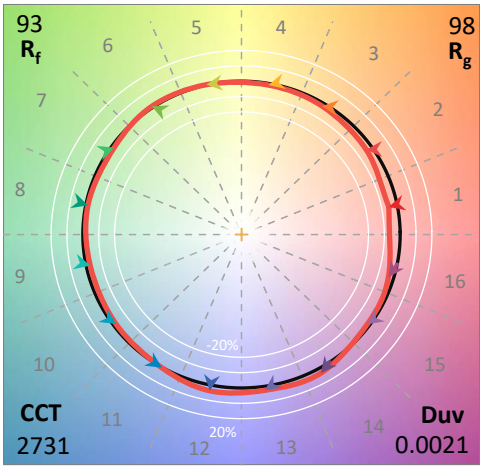
Test Information

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

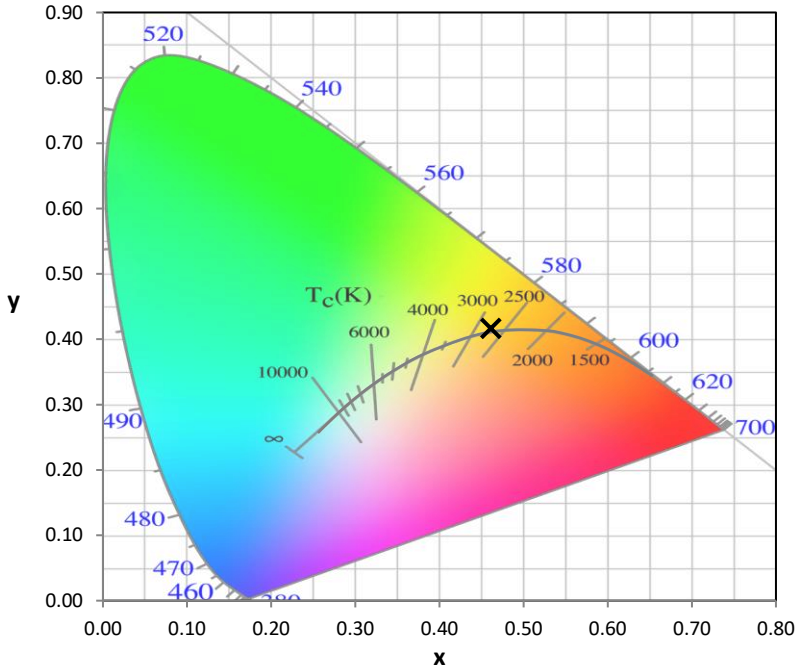
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

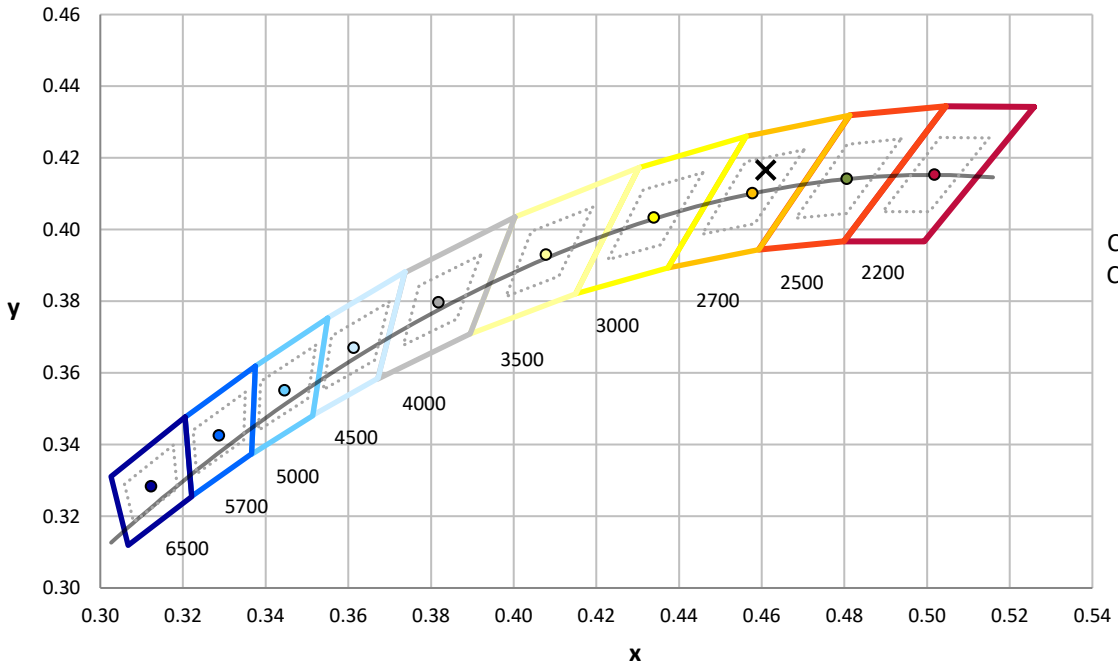
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

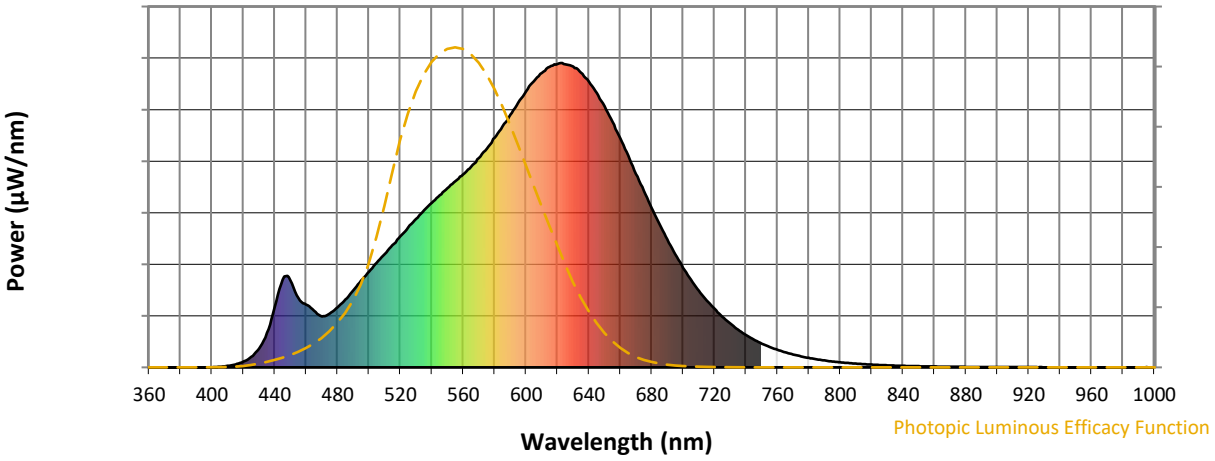


CCT = 2731K
CIE x = 0.4610
CIE y = 0.4166
Duv = 0.0021

Point lies inside the ANSI 2700K 4-step quadrangle

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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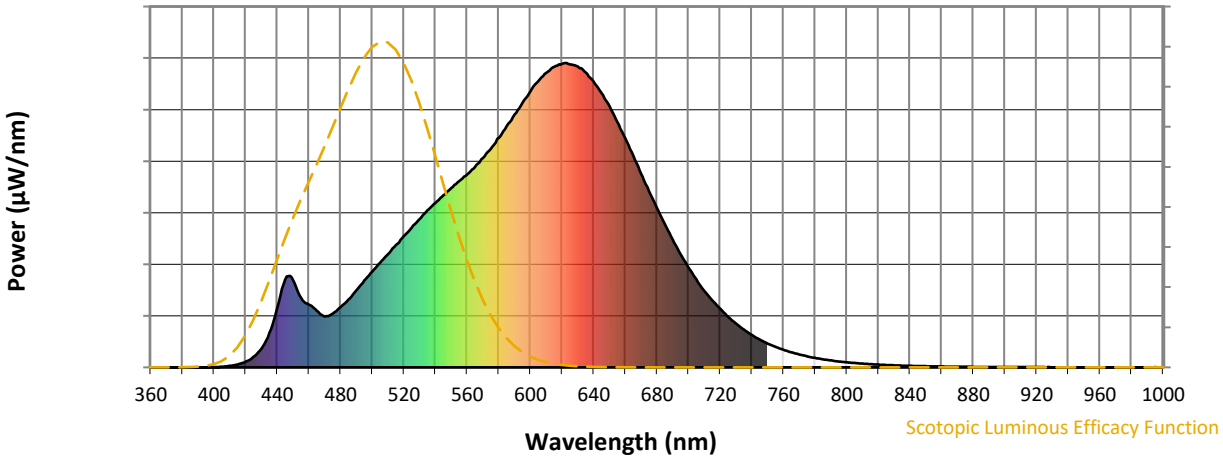
Scotopic Flux vs. Wavelength



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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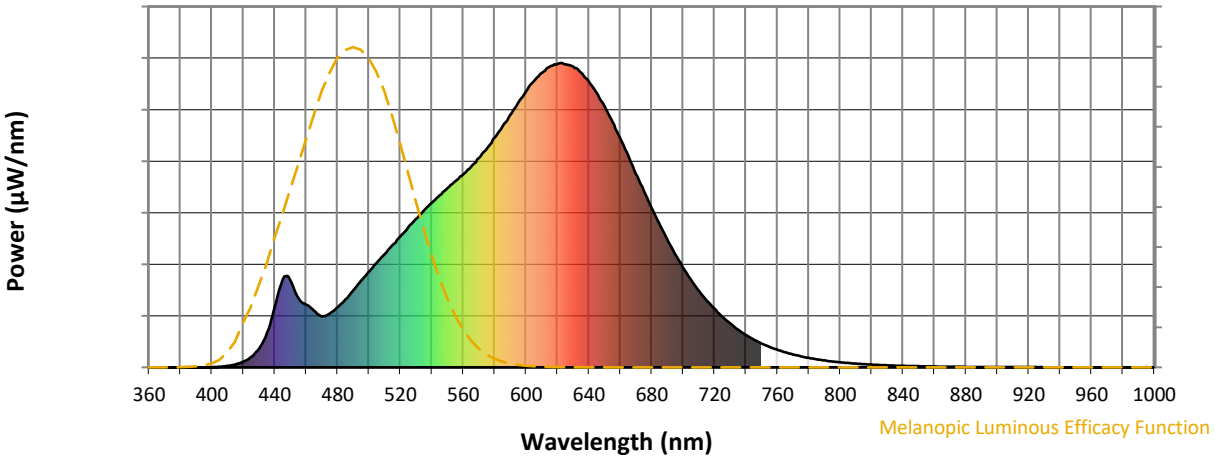
Melanopic Flux vs. Wavelength



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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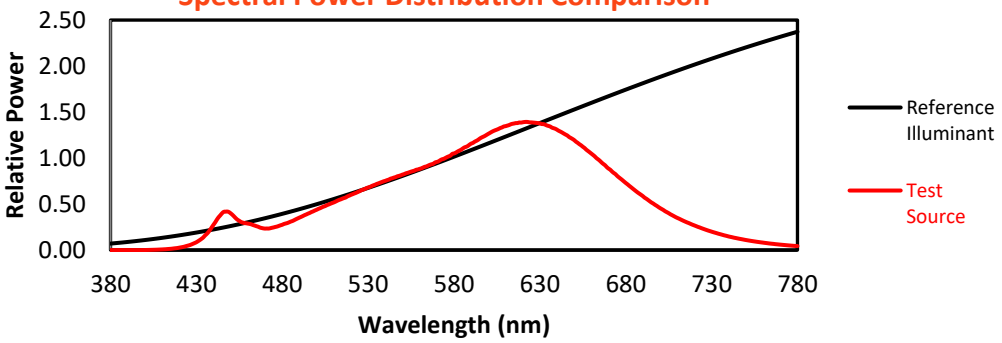
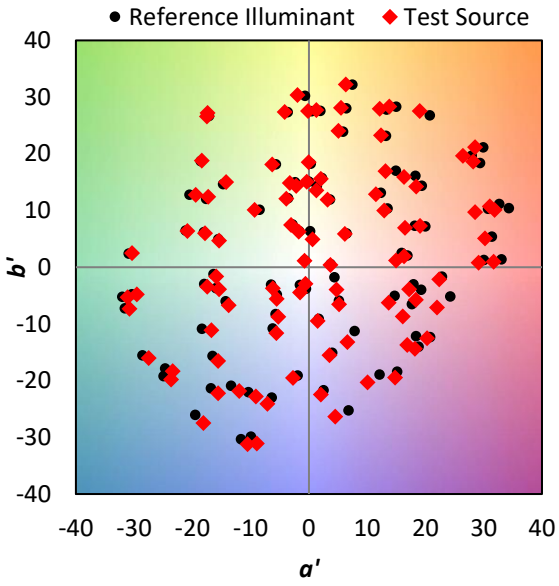
Summary

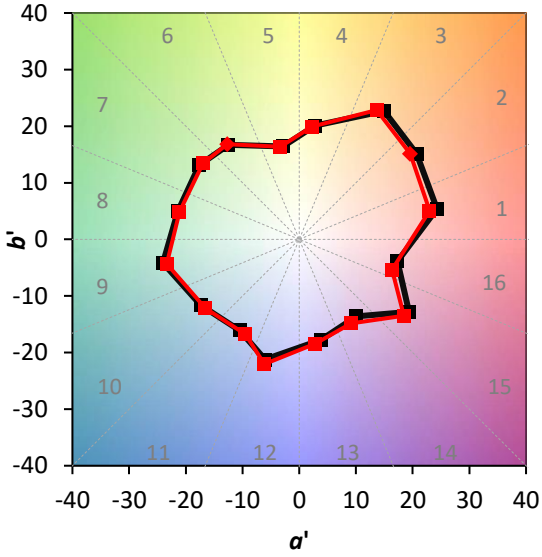
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

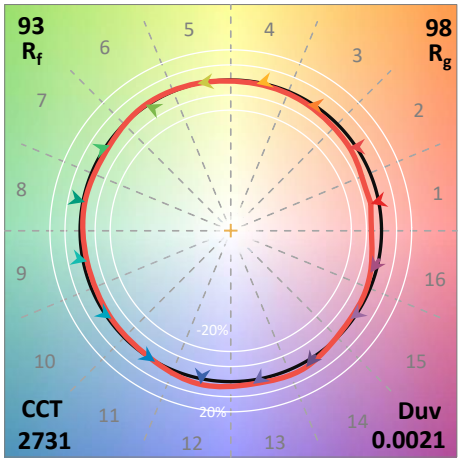
Spectral Power Distribution Comparison

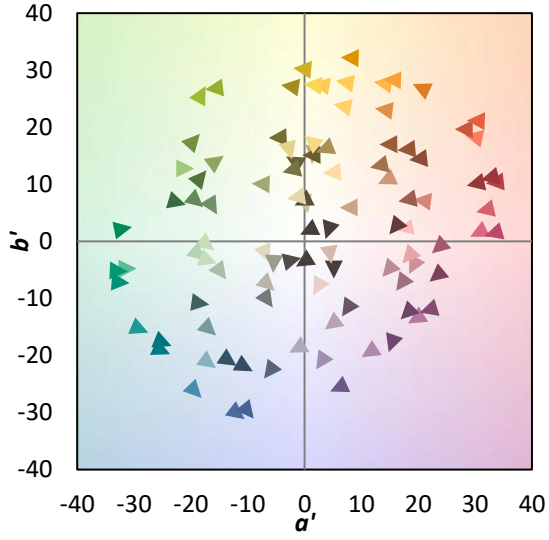


Color Vector Graphics









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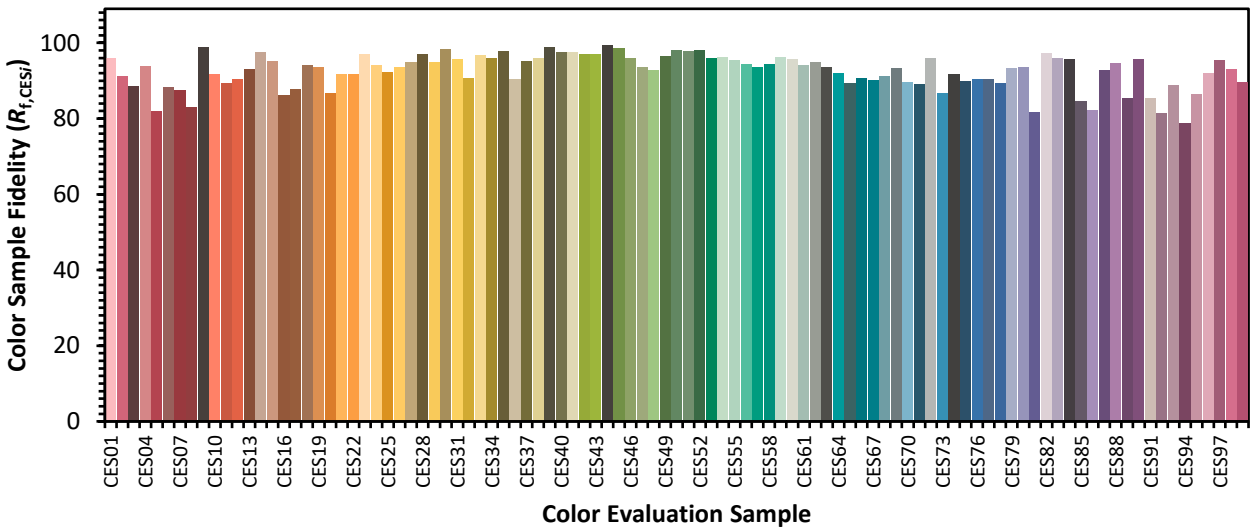
Individual Sample Fidelity Index ($R_{f,i}$)

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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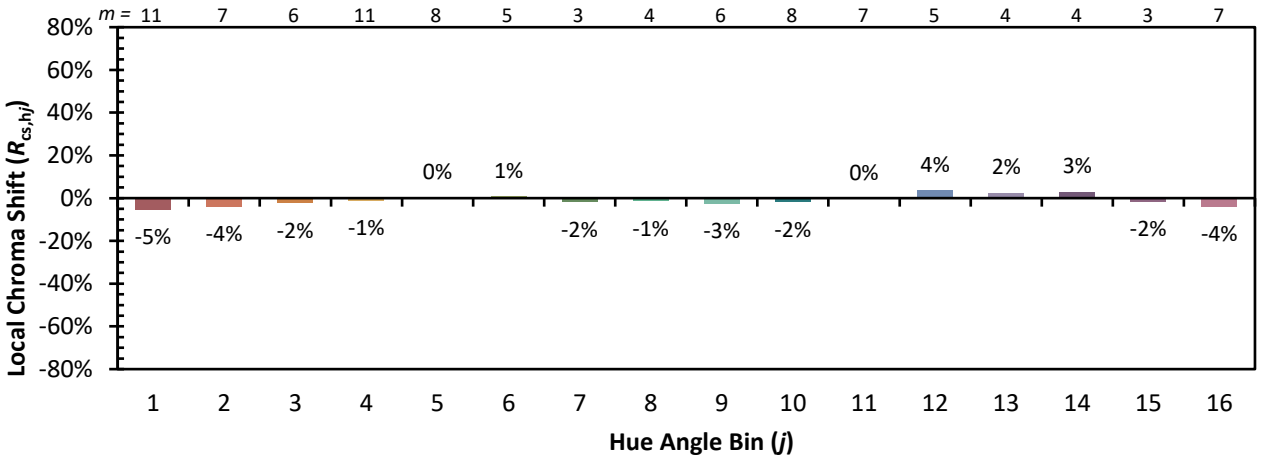
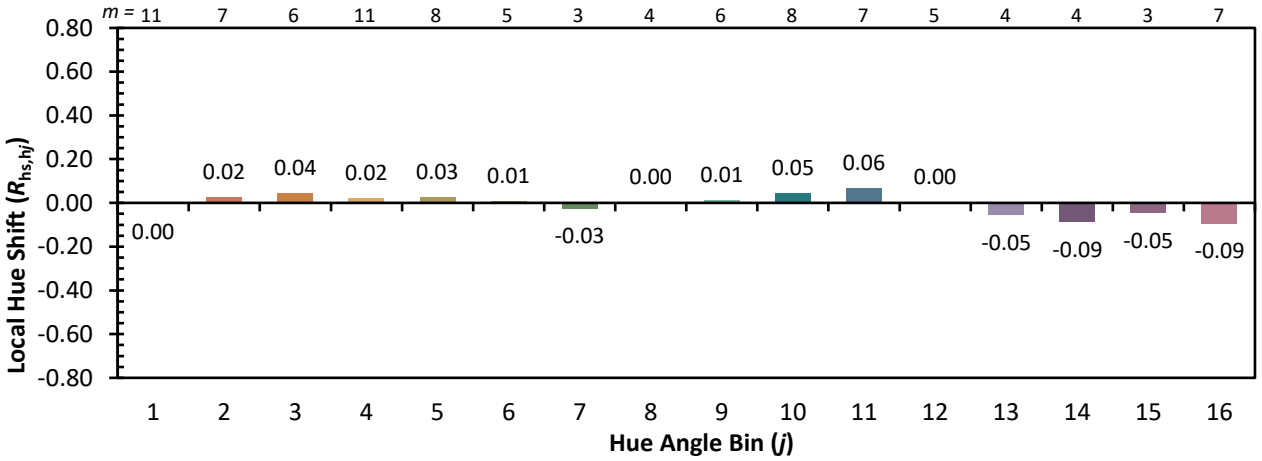
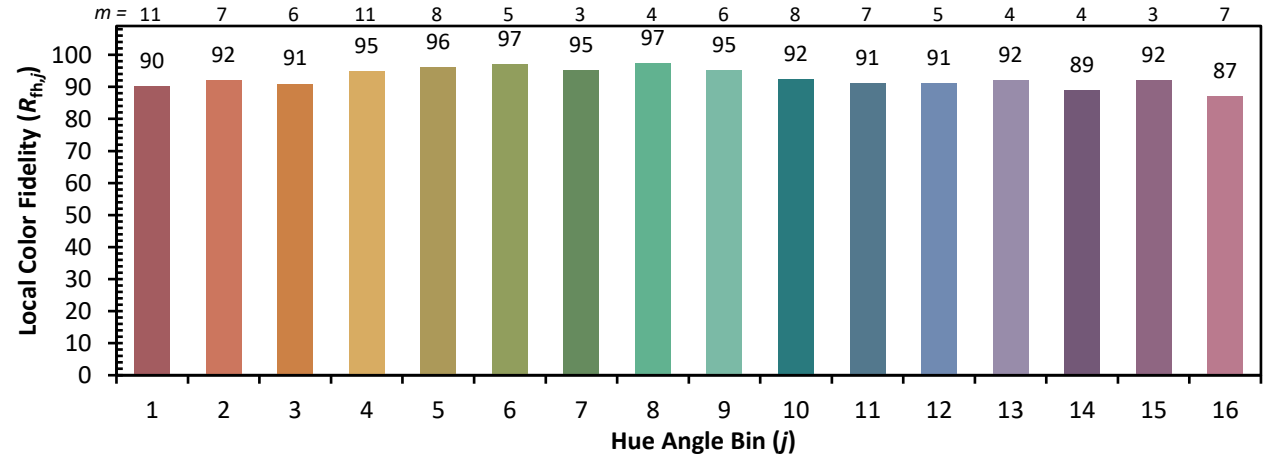
Color Rendition by Hue-Angle Bin







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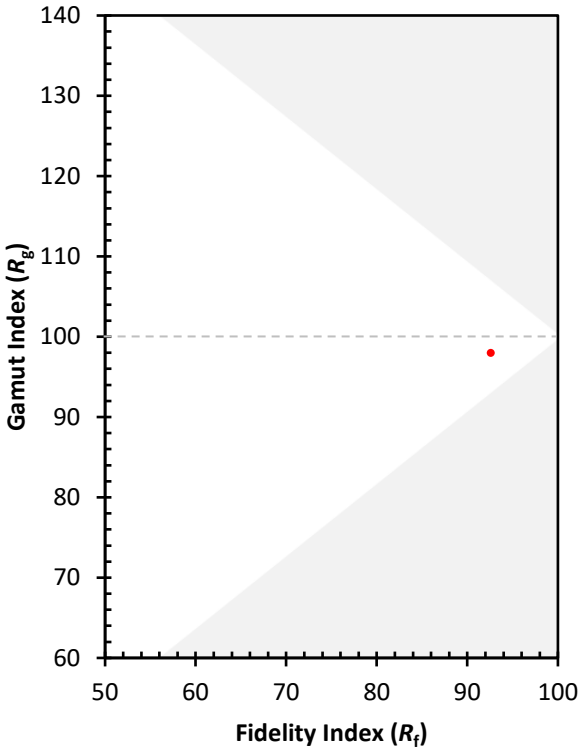
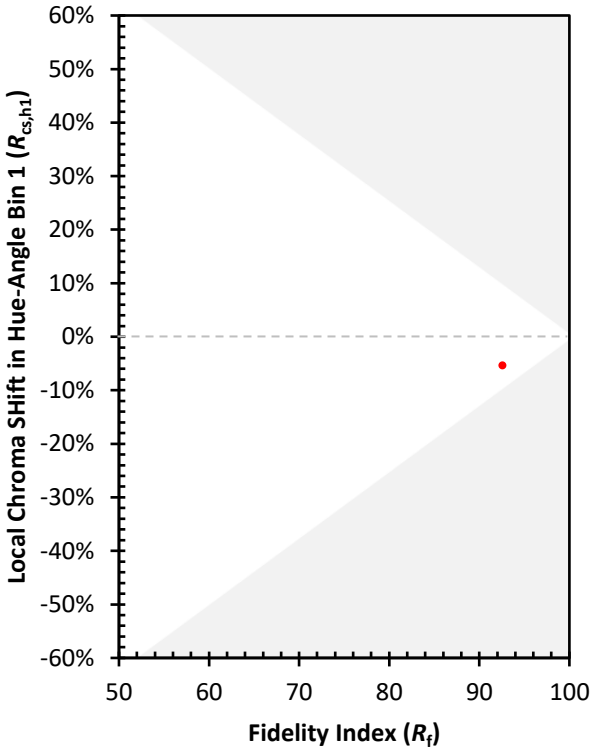
Measure Comparisons





(END OF REPORT)