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: P1457357

Luminaire Tested: GLAN-SB5C-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:	P1457357
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB5C-927-U-T4LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 5xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE IV LOW GLARE
Light Source:	(130) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	22522.4 lumens
Efficiency:	N/A
Efficacy:	90.3 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - U0 - G3

Input Watts (W):	249.5
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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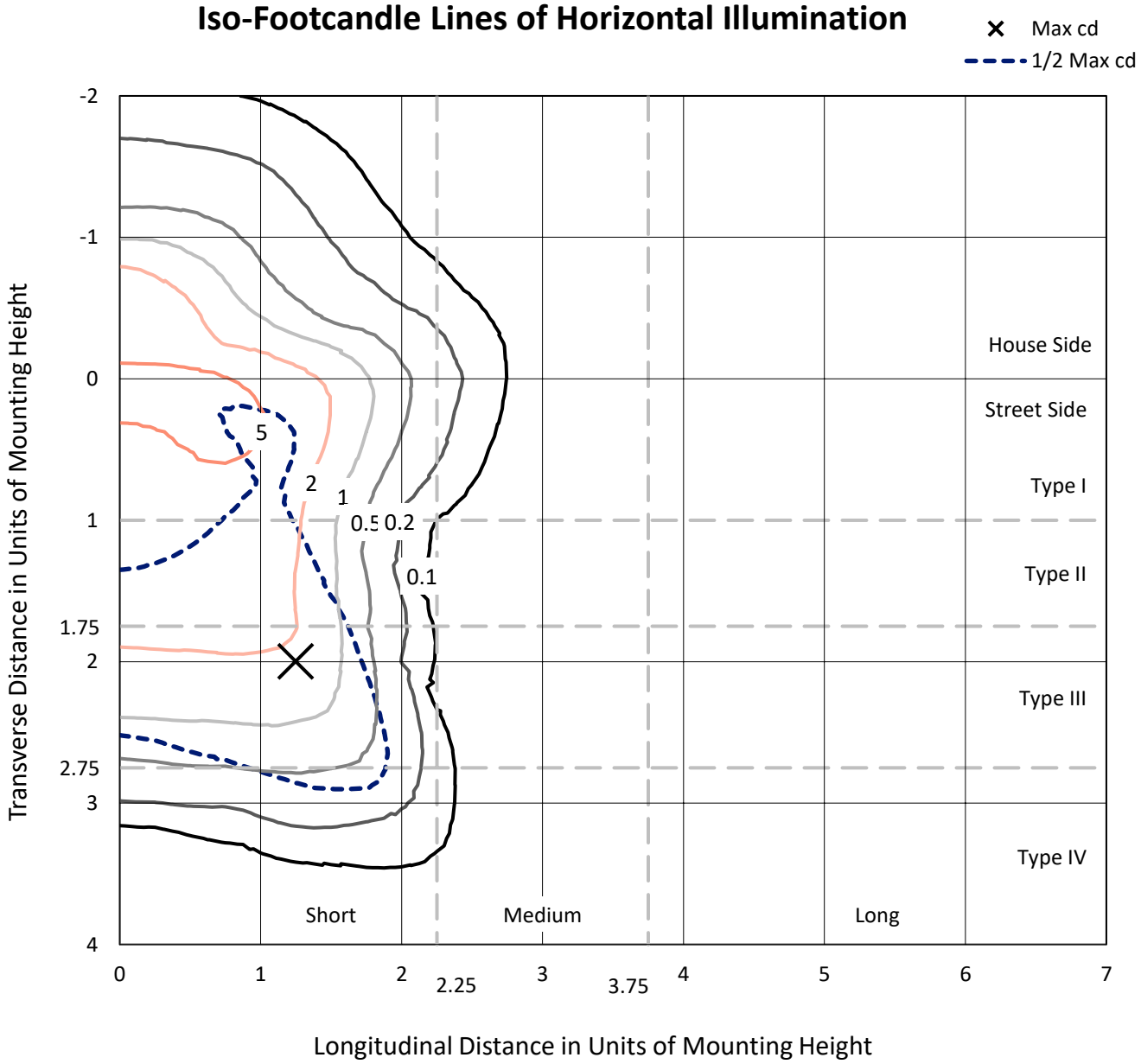
REPORT NUMBER: P1457357
CATALOG NUMBER: GLAN-SB5C-927-U-T4LG

Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 8.9 fc
Type IV - Short - N/A

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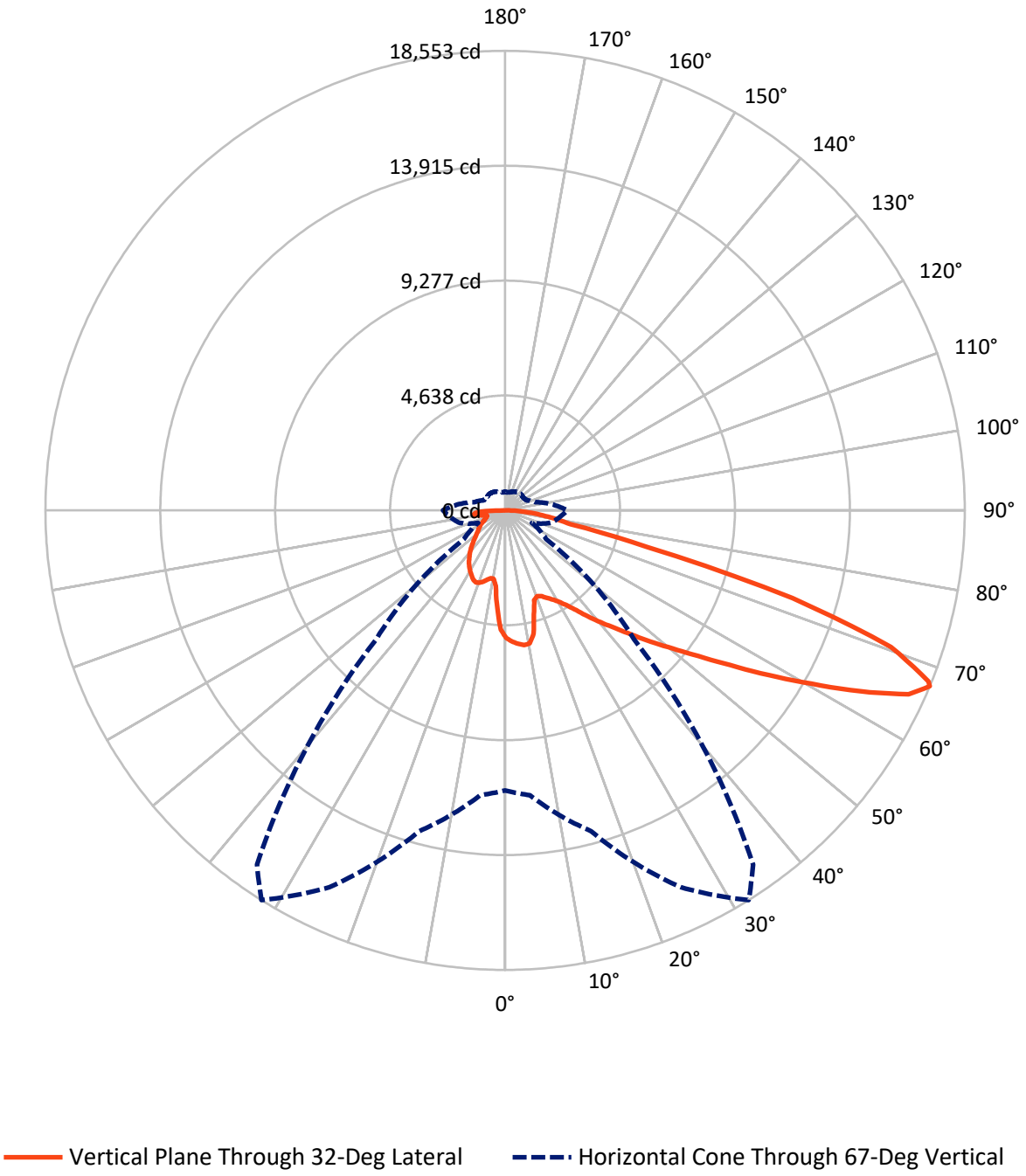
Luminous Intensity Polar Plot



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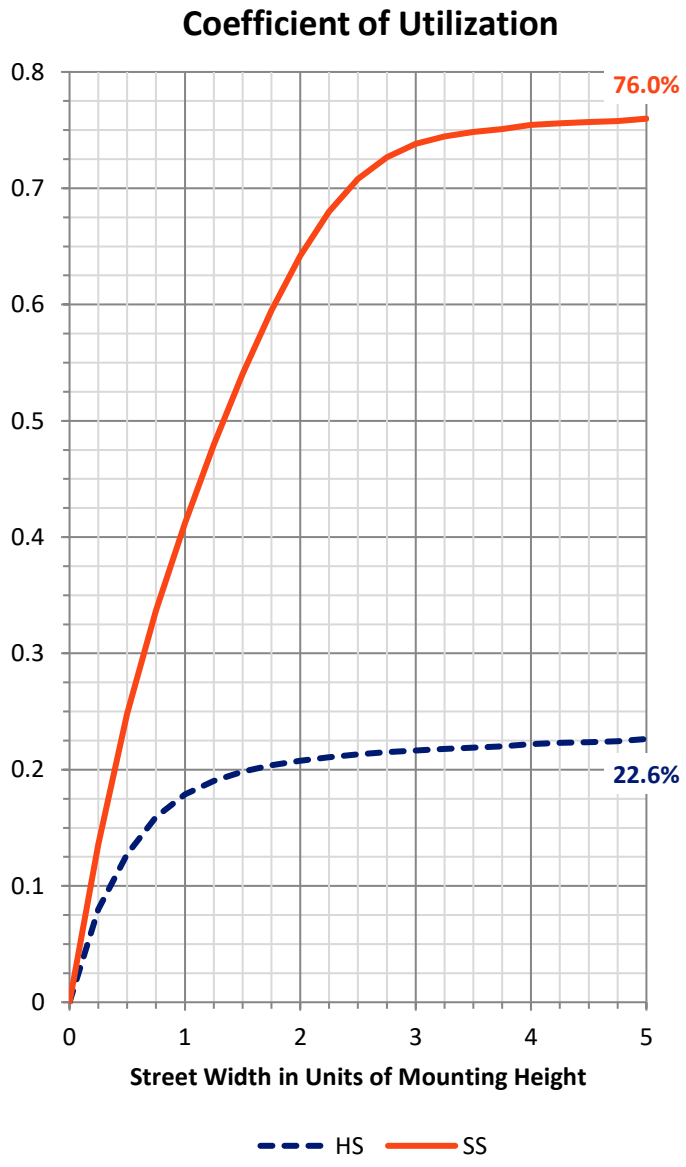
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5332.1	0.0	5332.1
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	17190.3	0.0	17190.3
	% Fixture	76.3	0.0	76.3
Total	Lumens	22522.4	0.0	22522.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	449.6	2.0
10°-20°	1193.8	5.3
20°-30°	1949.5	8.7
30°-40°	2873.4	12.8
40°-50°	3962.6	17.6
50°-60°	5006.0	22.2
60°-70°	4844.9	21.5
70°-80°	1729.1	7.7
80°-90°	513.5	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°	22522.4	100.0
0°-180°	22522.4	100.0



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REPORT NUMBER: P1457357
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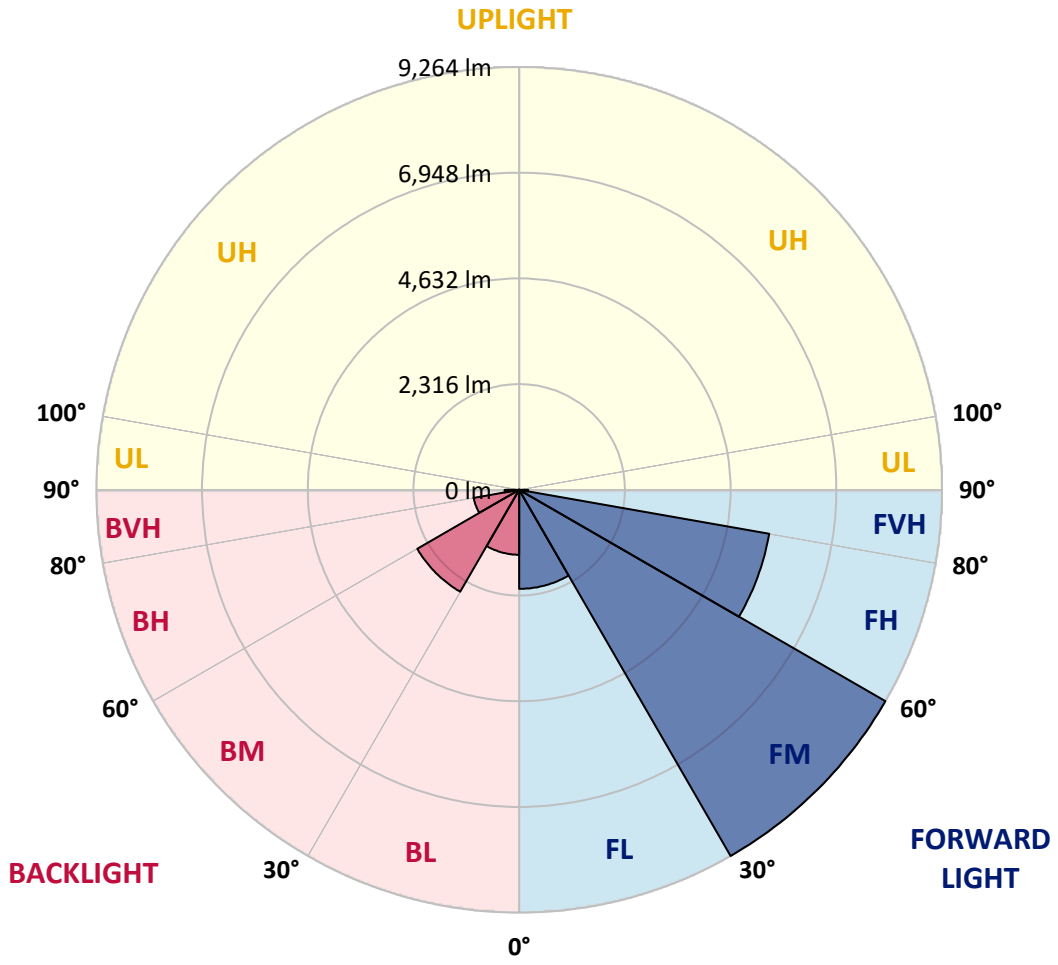
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2170.1	9.6			
FM	(30°-60°)	9264.2	41.1			
FH	(60°-80°)	5562.6	24.7			G3/7500
FVH	(80°-90°)	193.5	0.9			G2/225
BL	(0°-30°)	1422.9	6.3	B3/2500		
BM	(30°-60°)	2577.8	11.4	B3/5000		
BH	(60°-80°)	1011.4	4.5	B3/2500		G3/2500
BVH	(80°-90°)	320.0	1.4			G3/500
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	5145.9	5145.9	5145.9	5145.9	5145.9	5145.9	5145.9	5145.9	5145.9	5145.9	5145.9
2.5°	5341.0	5326.0	5311.0	5321.0	5301.0	5296.0	5271.0	5261.0	5230.9	5225.9	5170.9
5°	5451.0	5421.0	5416.0	5426.0	5406.0	5406.0	5386.0	5371.0	5326.0	5301.0	5220.9
7.5°	5451.0	5446.0	5456.0	5491.0	5496.0	5496.0	5496.0	5501.0	5456.0	5421.0	5296.0
10°	5140.9	5090.9	5200.9	5376.0	5461.0	5511.0	5601.0	5656.0	5621.0	5596.0	5426.0
12.5°	4215.8	4220.8	4395.8	4770.9	5110.9	5256.0	5631.0	5831.1	5846.1	5806.1	5591.0
15°	3575.6	3600.7	3690.7	3960.7	4350.8	4565.8	5456.0	5986.1	6106.1	6066.1	5791.0
17.5°	3380.6	3395.6	3435.6	3590.7	3810.7	3985.7	4980.9	6086.1	6421.2	6371.2	6016.1
20°	3350.6	3360.6	3410.6	3540.6	3690.7	3790.7	4495.8	6006.1	6716.2	6696.2	6221.1
22.5°	3355.6	3365.6	3430.6	3610.7	3765.7	3850.7	4340.8	5821.1	7026.3	7046.3	6431.2
25°	3365.6	3370.6	3470.6	3710.7	3905.7	4010.7	4440.8	5656.0	7286.3	7456.4	6661.2
27.5°	3420.6	3435.6	3570.6	3840.7	4070.7	4190.8	4675.8	5711.0	7571.4	7921.4	6936.3
30°	3570.6	3580.6	3745.7	4025.7	4275.8	4400.8	4955.9	5931.1	7921.4	8401.5	7206.3
32.5°	3805.7	3815.7	4005.7	4295.8	4565.8	4715.9	5321.0	6351.2	8311.5	8906.6	7476.4
35°	4130.7	4135.7	4350.8	4660.8	4945.9	5115.9	5746.0	6826.2	8716.6	9336.7	7676.4
37.5°	4515.8	4550.8	4770.9	5095.9	5431.0	5586.0	6246.1	7381.3	9076.6	9701.8	7791.4
40°	5045.9	5055.9	5271.0	5586.0	5941.1	6091.1	6746.2	7906.4	9471.7	9916.8	7896.4
42.5°	5591.0	5676.0	5856.1	6206.1	6471.2	6591.2	7316.3	8386.5	9786.8	9926.8	7851.4
45°	6321.1	6386.2	6566.2	6876.2	7141.3	7281.3	7931.4	8826.6	9946.8	9841.8	7751.4
47.5°	7156.3	7196.3	7341.3	7621.4	7916.4	8016.5	8571.6	9076.6	10006.8	9781.8	7706.4
50°	8141.5	8141.5	8246.5	8486.5	8756.6	8896.6	9161.7	9226.7	10181.8	9676.8	7821.4
52.5°	8971.6	9011.6	9151.7	9491.7	9761.8	9921.8	9621.7	9456.7	9826.8	9091.6	7856.4
55°	9766.8	9811.8	10126.8	10551.9	11012.0	11187.0	10196.8	9341.7	8631.6	8236.5	7616.4
57.5°	10526.9	10621.9	11017.0	11847.1	12542.3	12527.3	10927.0	8311.5	7046.3	7291.3	7091.3
60°	11587.1	11687.1	12317.2	13362.4	14212.6	13857.5	10937.0	6916.3	5491.0	5821.1	6106.1
62.5°	12472.3	12642.3	13567.5	15307.8	16087.9	15532.8	10031.8	5296.0	3645.7	4060.7	4720.9
65°	12392.2	12617.3	14052.5	16738.0	17903.2	17388.2	8706.6	3350.6	1880.3	2775.5	3305.6
67°	11302.0	11547.1	13407.4	16788.0	18553.4	17453.2	7351.3	2025.4	1195.2	1925.3	2295.4
67.5°	10676.9	11037.0	13087.4	16693.0	18433.3	17178.1	6741.2	1695.3	1125.2	1790.3	2090.4
70°	6566.2	7146.3	9821.8	14757.7	16523.0	14377.6	3745.7	960.2	915.2	1200.2	1445.3
72.5°	1975.4	2150.4	3790.7	9466.7	12127.2	10656.9	1685.3	740.1	820.1	965.2	1115.2
75°	960.2	1025.2	1565.3	3870.7	5906.1	5876.1	940.2	635.1	760.1	810.1	880.2
77.5°	615.1	655.1	975.2	2165.4	2705.5	2410.4	680.1	555.1	675.1	665.1	655.1
80°	385.1	405.1	625.1	1255.2	1995.4	1665.3	500.1	455.1	580.1	515.1	465.1
82.5°	250.0	275.0	400.1	765.1	1425.3	1240.2	330.1	325.1	480.1	410.1	360.1
85°	165.0	185.0	255.0	450.1	845.2	885.2	215.0	225.0	370.1	310.1	275.0
87.5°	60.0	75.0	130.0	200.0	395.1	490.1	90.0	85.0	180.0	145.0	115.0
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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Scaled Data Report

REPORT NUMBER: P1457357
CATALOG NUMBER: GLAN-SB5C-927-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	5145.9	5145.9	5145.9	5145.9	5145.9	5145.9	5145.9	5145.9	5145.9	5145.9	5145.9
2.5°	5160.9	5145.9	5075.9	5015.9	4970.9	4910.9	4845.9	4770.9	4720.9	4730.9	4715.9
5°	5185.9	5145.9	5010.9	4805.9	4605.8	4355.8	4035.7	3845.7	3700.7	3625.7	3645.7
7.5°	5241.0	5170.9	4885.9	4470.8	3950.7	3440.6	3125.6	2945.5	2860.5	2825.5	2820.5
10°	5336.0	5215.9	4725.9	3950.7	3270.6	2925.5	2810.5	2760.5	2750.5	2750.5	2745.5
12.5°	5451.0	5261.0	4455.8	3445.6	2945.5	2820.5	2800.5	2805.5	2820.5	2835.5	2810.5
15°	5591.0	5281.0	4120.7	3140.6	2880.5	2850.5	2880.5	2915.5	2940.5	2960.5	2935.5
17.5°	5731.0	5261.0	3805.7	2995.5	2890.5	2930.5	2990.5	3045.6	3060.6	3090.6	3070.6
20°	5831.1	5190.9	3535.6	2940.5	2915.5	3005.5	3080.6	3140.6	3170.6	3190.6	3170.6
22.5°	5906.1	5100.9	3340.6	2885.5	2915.5	3025.5	3115.6	3185.6	3220.6	3240.6	3215.6
25°	5971.1	4975.9	3190.6	2805.5	2855.5	2960.5	3060.6	3130.6	3180.6	3210.6	3195.6
27.5°	6051.1	4875.9	3050.6	2685.5	2730.5	2830.5	2935.5	3020.5	3115.6	3165.6	3155.6
30°	6141.1	4825.9	2915.5	2555.5	2585.5	2685.5	2810.5	2925.5	3055.6	3120.6	3120.6
32.5°	6246.1	4790.9	2790.5	2430.4	2455.4	2565.5	2685.5	2790.5	2930.5	3035.6	3030.5
35°	6291.1	4750.9	2690.5	2315.4	2365.4	2455.4	2550.5	2620.5	2765.5	2890.5	2900.5
37.5°	6336.1	4735.9	2640.5	2225.4	2265.4	2335.4	2385.4	2420.4	2555.5	2685.5	2690.5
40°	6391.2	4805.9	2675.5	2165.4	2130.4	2200.4	2225.4	2245.4	2315.4	2400.4	2400.4
42.5°	6356.2	4855.9	2755.5	2110.4	1965.4	2045.4	2055.4	2050.4	2055.4	2060.4	2055.4
45°	6266.1	4805.9	2755.5	2025.4	1790.3	1875.3	1870.3	1845.3	1805.3	1700.3	1685.3
47.5°	6246.1	4775.9	2650.5	1885.3	1615.3	1685.3	1695.3	1645.3	1530.3	1420.3	1385.3
50°	6331.1	4830.9	2485.5	1715.3	1465.3	1525.3	1550.3	1465.3	1335.2	1220.2	1200.2
52.5°	6456.2	4900.9	2245.4	1530.3	1340.2	1400.3	1430.3	1335.2	1200.2	1110.2	1100.2
55°	6441.2	4900.9	1975.4	1360.2	1245.2	1290.2	1340.2	1240.2	1135.2	1085.2	1080.2
57.5°	6116.1	4715.9	1775.3	1240.2	1155.2	1195.2	1260.2	1165.2	1065.2	1075.2	1090.2
60°	5481.0	4235.8	1625.3	1160.2	1075.2	1115.2	1185.2	1075.2	945.2	910.2	910.2
62.5°	4515.8	3490.6	1505.3	1080.2	1000.2	1050.2	1085.2	940.2	855.2	815.1	815.1
65°	3385.6	2700.5	1380.3	1015.2	935.2	990.2	950.2	880.2	795.1	765.1	770.1
67°	*2510.5*	*2095.4*	*1275.2*	*960.2*	*895.2*	*920.2*	*890.2*	*840.2*	*755.1*	*730.1*	*755.1*
67.5°	2255.4	1990.4	1250.2	945.2	885.2	905.2	875.2	835.2	745.1	720.1	745.1
70°	1550.3	1530.3	1115.2	875.2	830.2	810.1	825.1	775.1	700.1	690.1	715.1
72.5°	1180.2	1220.2	1000.2	815.1	770.1	745.1	780.1	730.1	655.1	670.1	695.1
75°	925.2	985.2	895.2	730.1	700.1	705.1	775.1	755.1	695.1	710.1	715.1
77.5°	685.1	795.1	765.1	635.1	610.1	680.1	875.2	935.2	830.2	805.1	770.1
80°	500.1	570.1	645.1	525.1	510.1	655.1	1080.2	1195.2	1025.2	925.2	900.2
82.5°	370.1	400.1	530.1	420.1	370.1	585.1	1200.2	1405.3	1220.2	1030.2	1000.2
85°	265.0	310.1	420.1	310.1	245.0	480.1	1175.2	1375.2	1210.2	975.2	950.2
87.5°	95.0	135.0	180.0	140.0	125.0	330.1	970.2	990.2	755.1	345.1	350.1
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

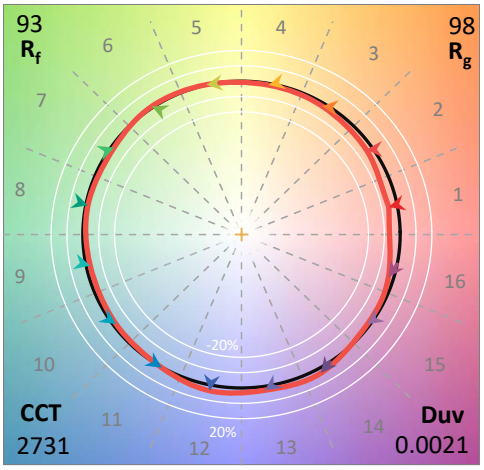
Test Information

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

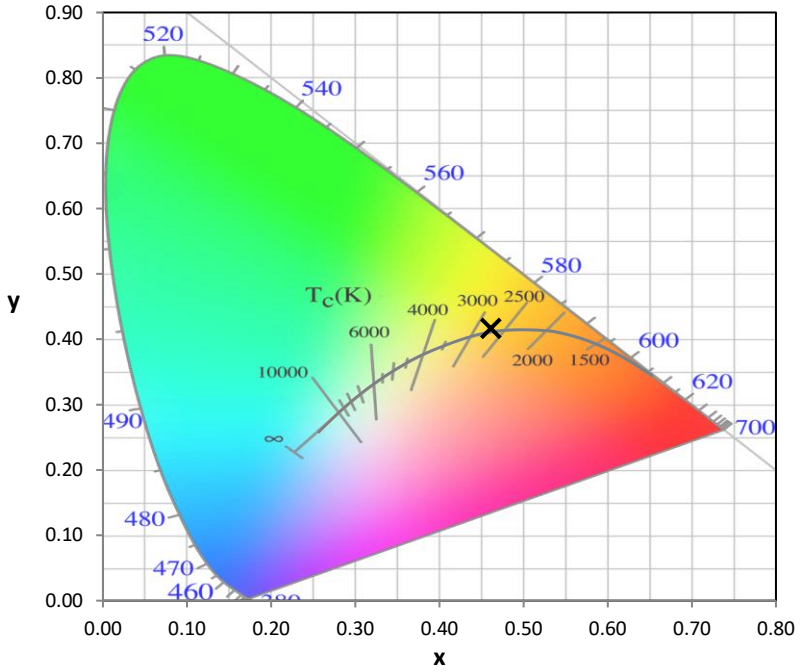
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

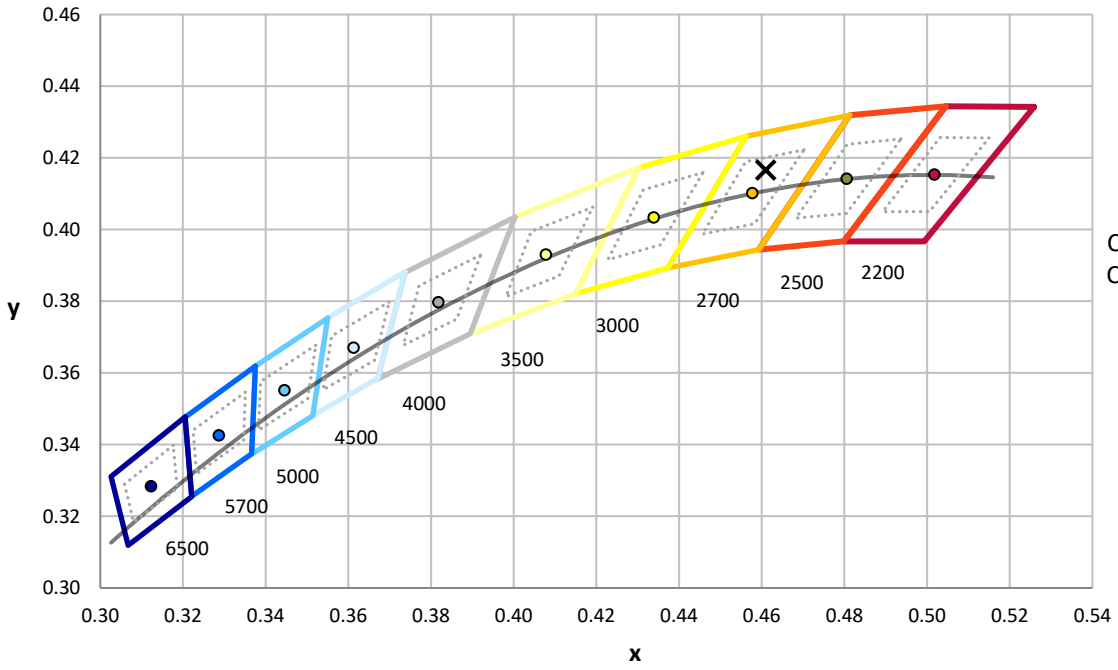
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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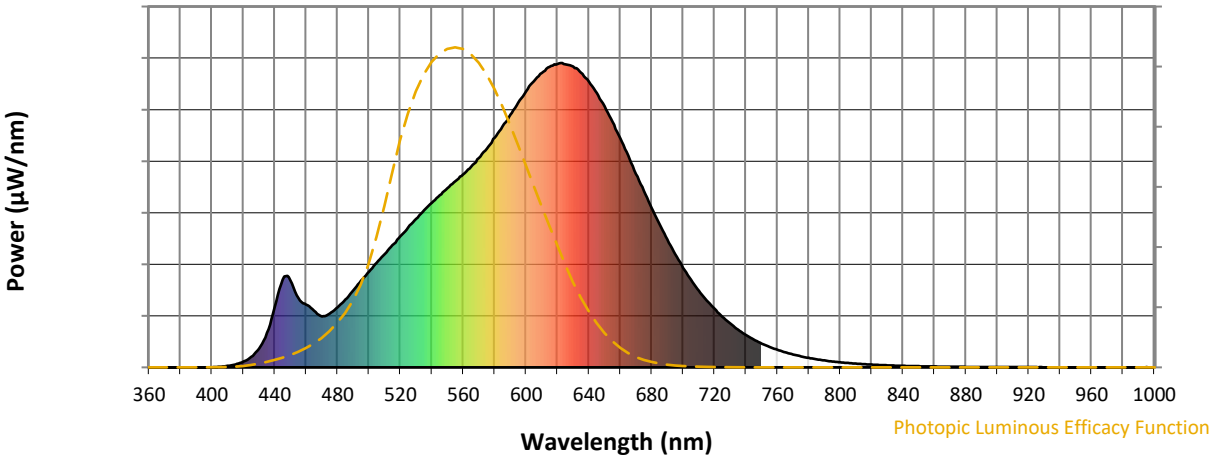
Photopic Flux vs. Wavelength



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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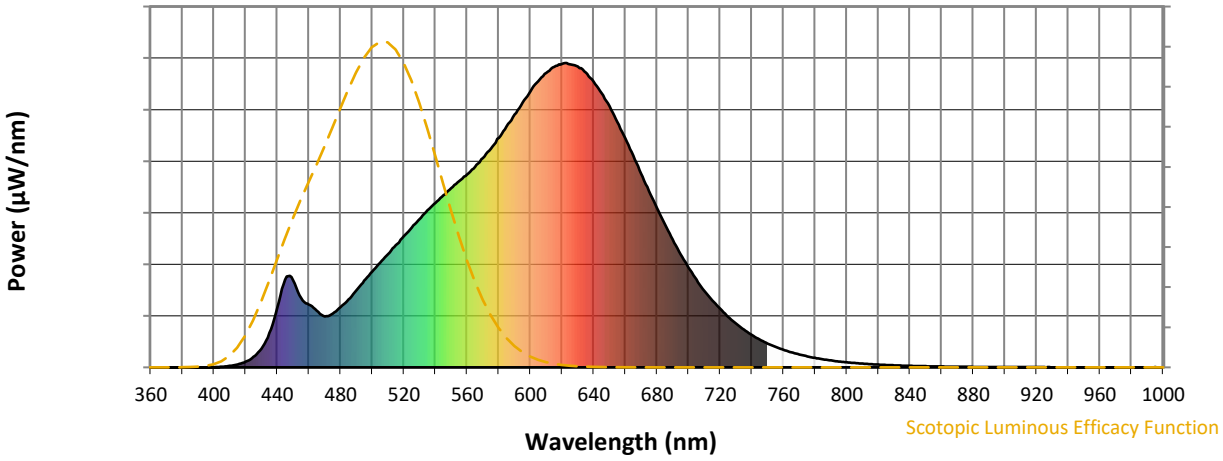
Scotopic Flux vs. Wavelength



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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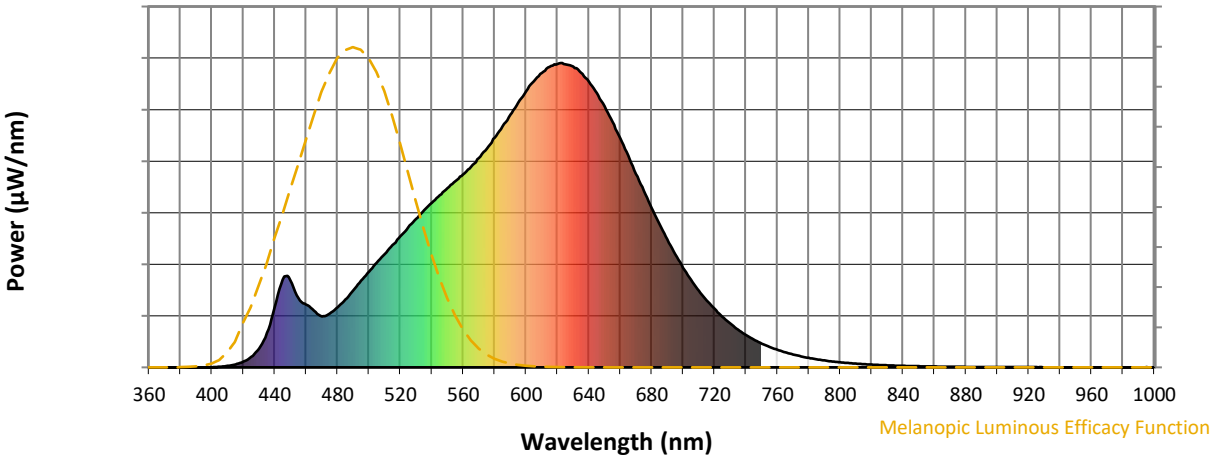
Melanopic Flux vs. Wavelength



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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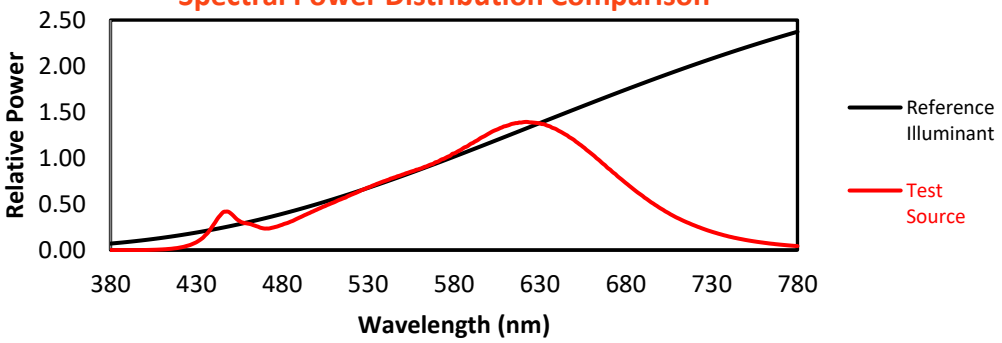
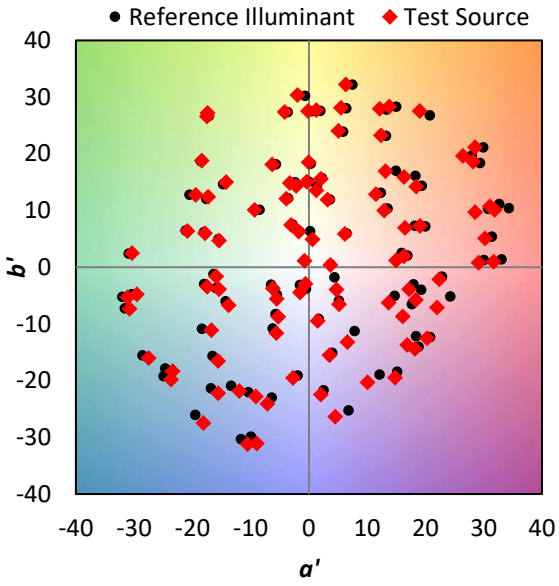
Summary

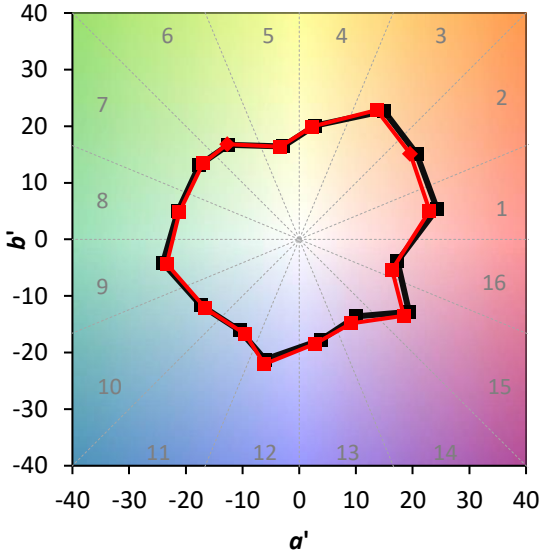
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

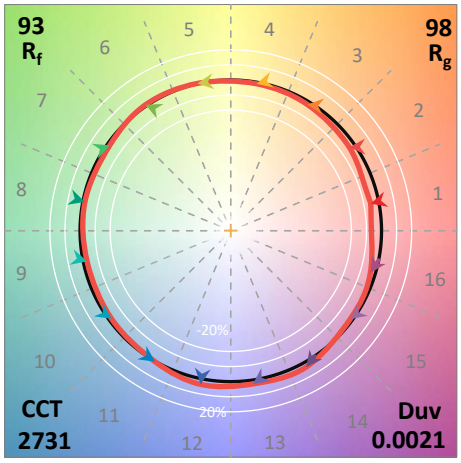
Spectral Power Distribution Comparison

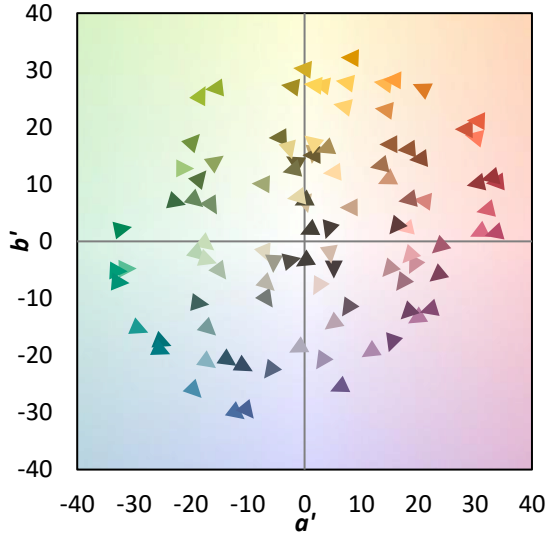


Color Vector Graphics









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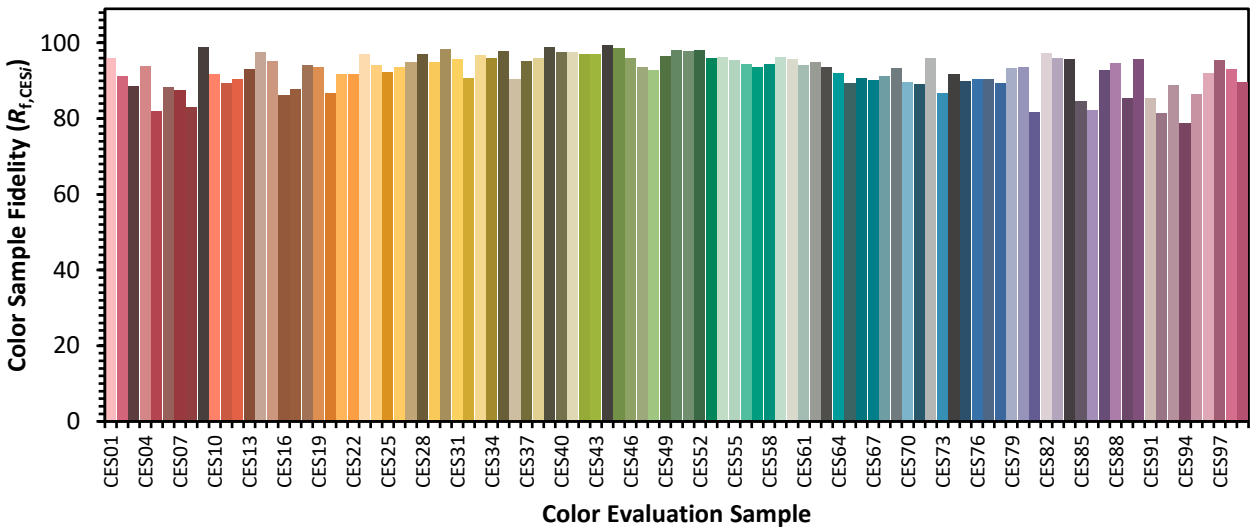
Individual Sample Fidelity Index ($R_{f,i}$)

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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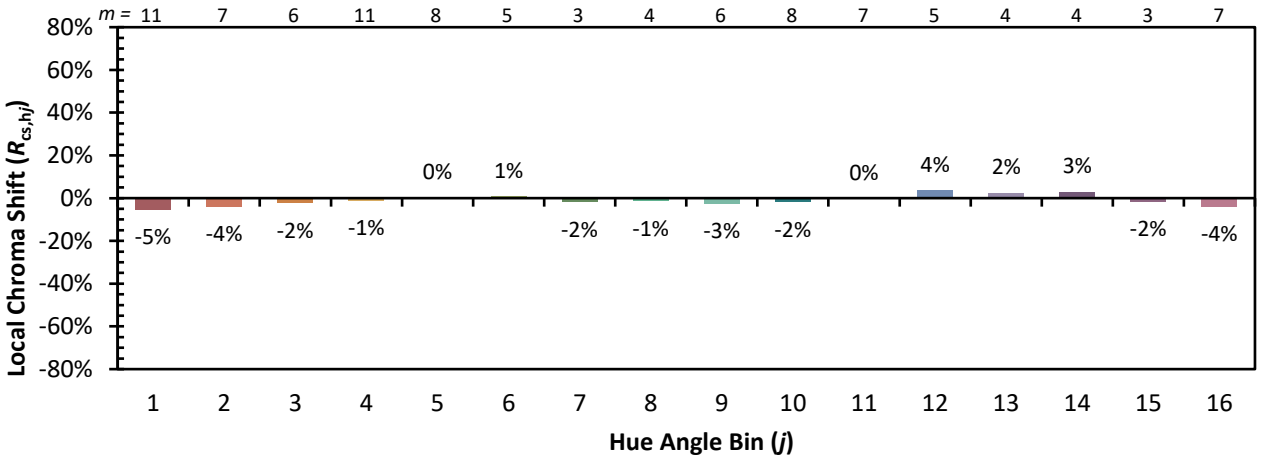
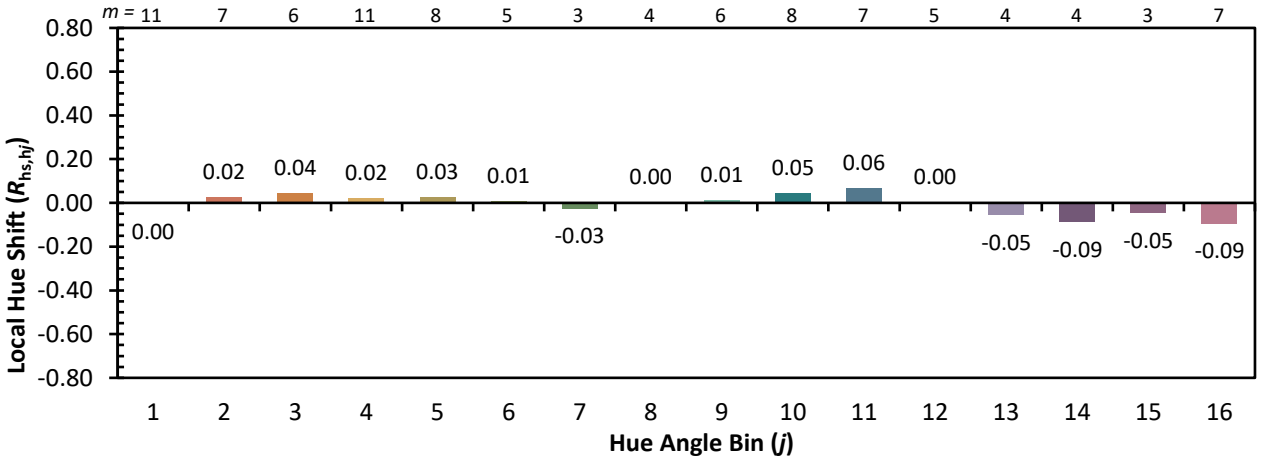
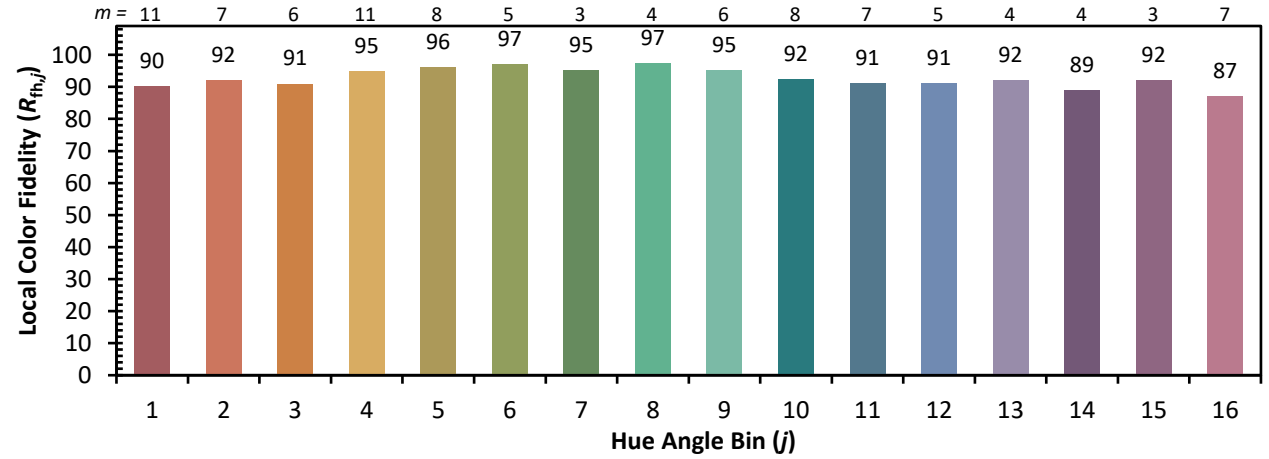
Color Rendition by Hue-Angle Bin







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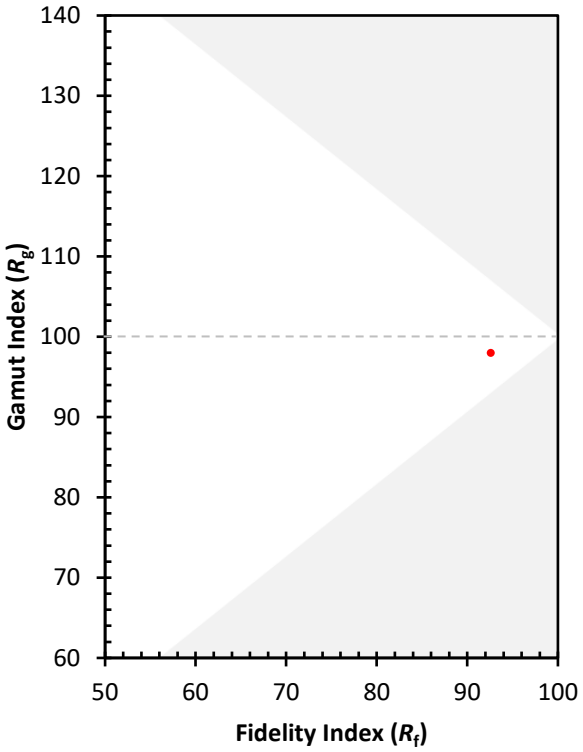
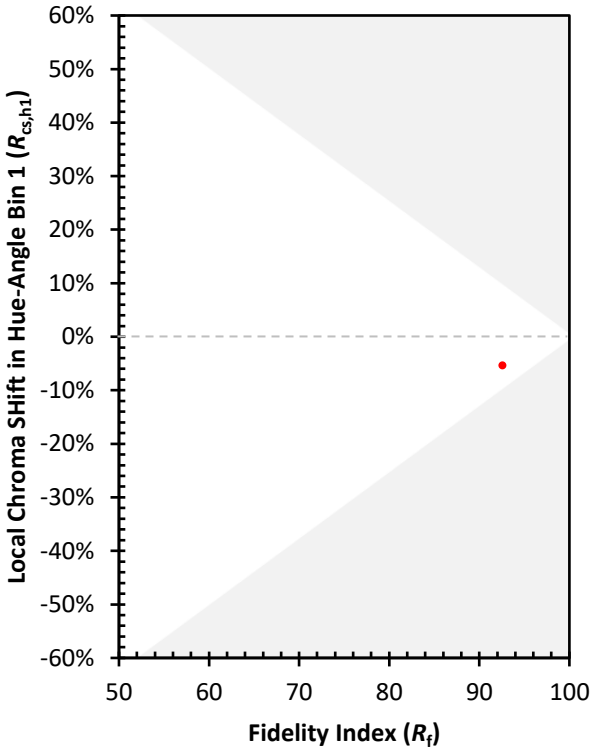
Measure Comparisons





(END OF REPORT)