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: P1456219

Luminaire Tested: GLAN-SB9A-927-U-T2LG

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:	P1456219
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB9A-927-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 9xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE II LOW GLARE
Light Source:	(234) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	24045.5 lumens
Efficiency:	N/A
Efficacy:	94.1 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B3 - U0 - G3

Input Watts (W):	255.5
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: P1456219
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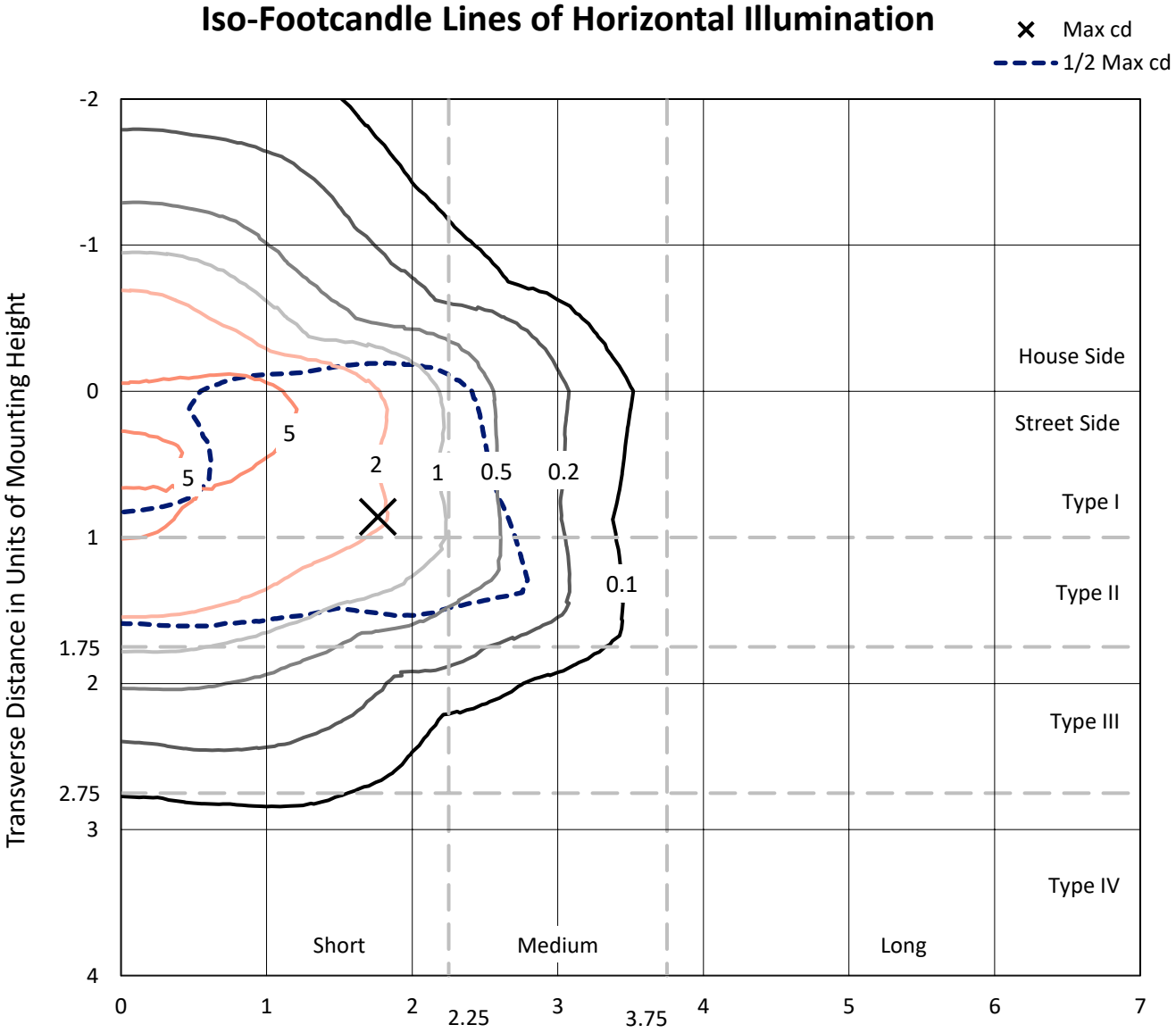
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 9 fc
Type II - Short - N/A

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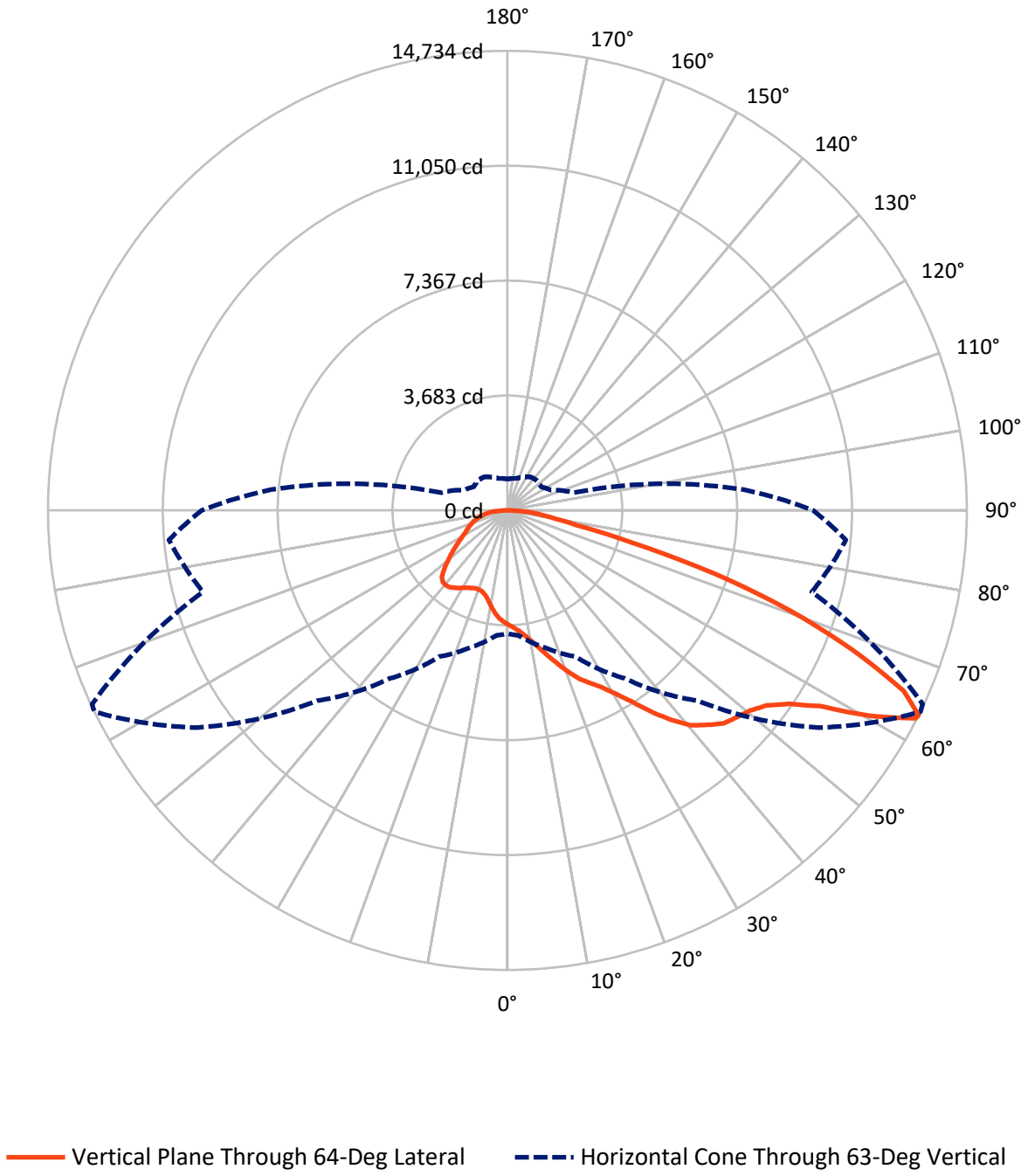
Luminous Intensity Polar Plot



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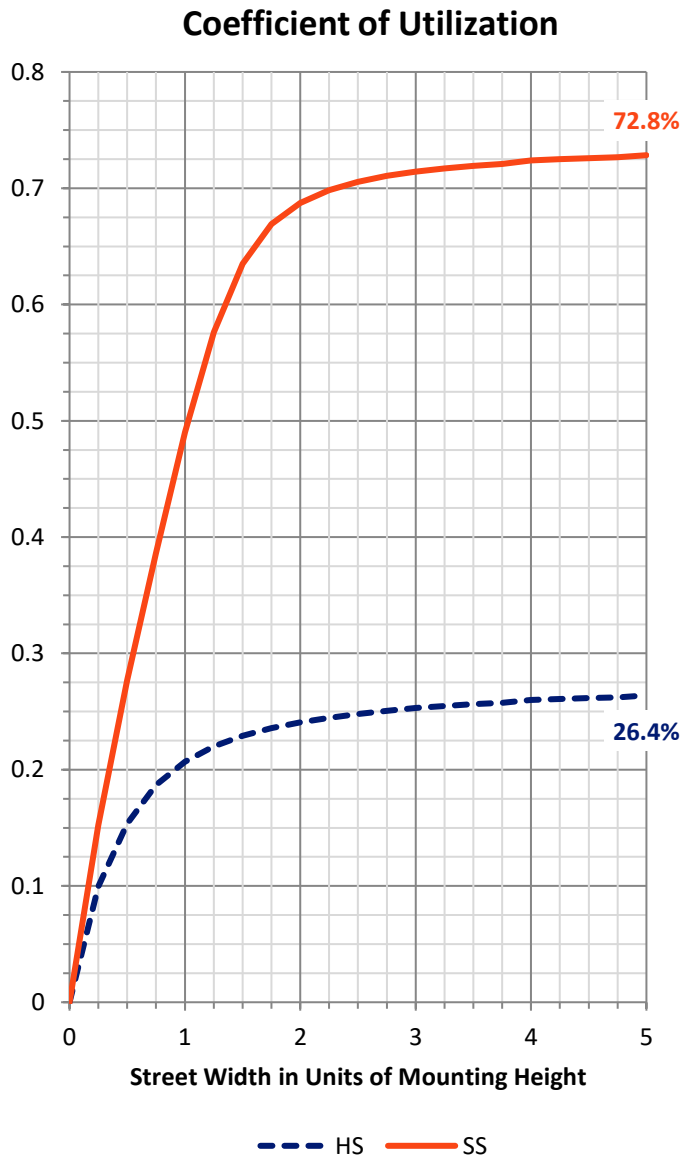
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	6460.4	0.0	6460.4
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	17585.2	0.0	17585.2
	% Fixture	73.1	0.0	73.1
Total	Lumens	24045.5	0.0	24045.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	336.2	1.4
10°-20°	1035.0	4.3
20°-30°	1892.7	7.9
30°-40°	3255.8	13.5
40°-50°	4801.4	20.0
50°-60°	5754.8	23.9
60°-70°	4618.8	19.2
70°-80°	1855.9	7.7
80°-90°	494.9	2.1
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°	24045.5	100.0
0°-180°	24045.5	100.0



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REPORT NUMBER: P1456219
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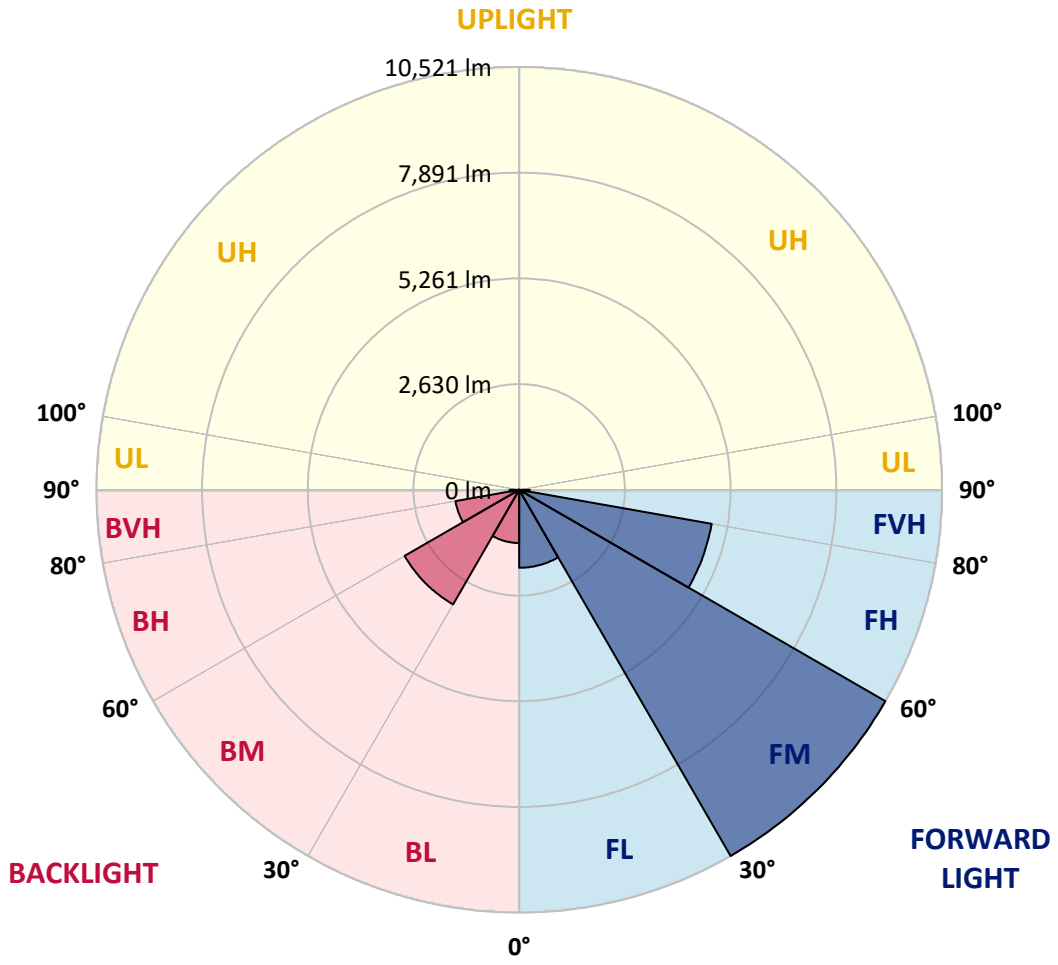
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1940.0	8.1			
FM	(30°-60°)	10521.2	43.8			
FH	(60°-80°)	4864.0	20.2			G2/5000
FVH	(80°-90°)	260.0	1.1			G3/500
BL	(0°-30°)	1324.0	5.5	B3/2500		
BM	(30°-60°)	3290.8	13.7	B3/5000		
BH	(60°-80°)	1610.8	6.7	B3/2500		G3/2500
BVH	(80°-90°)	234.9	1.0			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 II Short



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REPORT NUMBER: P1456219
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	3661.9	3661.9	3661.9	3661.9	3661.9	3661.9	3661.9	*3661.9*	3661.9	3661.9	3661.9
2.5°	3813.1	3818.5	3802.3	3796.9	3807.7	3786.1	3780.7	*3759.1*	3748.3	3726.7	3699.7
5°	3921.1	3926.5	3915.7	3915.7	3926.5	3910.3	3904.9	*3883.3*	3872.5	3850.9	3796.9
7.5°	3915.7	3921.1	3931.9	3975.1	4029.1	4050.7	4066.9	*4050.7*	4045.3	4012.9	3958.9
10°	3829.3	3834.7	3861.7	3926.5	4061.5	4158.8	4261.4	*4261.4*	4272.2	4245.2	4147.9
12.5°	3710.5	3715.9	3780.7	3883.3	4061.5	4229.0	4439.6	*4526.0*	4520.6	4504.4	4391.0
15°	3424.2	3424.2	3521.4	3715.9	4002.1	4277.6	4590.8	*4823.1*	4828.5	4844.7	4709.6
17.5°	3181.2	3186.6	3267.6	3440.4	3813.1	4250.6	4752.9	*5152.5*	5168.7	5260.5	5066.1
20°	3202.8	3202.8	3229.8	3305.4	3607.9	4142.5	4844.7	*5503.6*	5557.6	5773.6	5530.6
22.5°	3370.2	3370.2	3391.8	3386.4	3570.0	4072.3	4904.1	*5854.7*	5951.9	6400.2	6086.9
25°	3678.1	3672.7	3651.1	3618.7	3726.7	4147.9	5039.1	*6124.7*	6313.7	7091.5	6729.6
27.5°	4056.1	4045.3	4012.9	3958.9	4034.5	4374.8	5271.4	*6411.0*	6616.2	7847.6	7410.1
30°	4526.0	4493.6	4461.2	4391.0	4472.0	4747.5	5617.0	*6816.0*	7010.5	8706.4	8231.1
32.5°	5082.3	5120.1	5012.1	4914.9	5001.3	5255.1	6130.1	*7296.7*	7507.4	9602.9	9084.4
35°	5914.1	6027.5	5995.1	5503.6	5584.6	5865.5	6729.6	*7917.8*	8106.9	10418.5	9959.4
37.5°	6735.0	6708.0	6735.0	6324.5	6194.9	6535.2	7372.3	*8511.9*	8695.6	11082.8	10731.7
40°	7393.9	7474.9	7474.9	7140.1	6972.7	7199.5	7955.6	*9057.4*	9235.7	11450.1	11288.0
42.5°	8112.3	8123.1	8101.5	7809.8	7745.0	7804.4	8468.7	*9403.1*	9548.9	11639.1	11666.1
45°	8922.4	8917.0	8825.2	8582.1	8484.9	8430.9	8787.4	*9738.0*	9883.8	11725.5	11871.3
47.5°	9592.1	9619.1	9624.5	9365.3	9203.3	8971.0	9062.8	*9905.4*	10072.8	11628.3	11914.6
50°	9629.9	9673.1	9878.4	9954.0	9921.6	9548.9	9316.7	*10083.6*	10251.0	11649.9	12071.2
52.5°	9392.3	9435.5	9700.2	10013.4	10391.5	10213.2	9716.4	*10391.5*	10564.3	11860.5	12427.6
55°	8755.0	8825.2	9219.5	9656.9	10332.1	10585.9	10423.9	*10947.8*	11109.8	12028.0	12843.5
57.5°	7620.8	7707.2	8252.7	8949.4	9873.0	10499.5	11450.1	*11838.9*	11974.0	12146.8	12848.9
60°	5698.0	5768.2	6621.6	7561.4	8949.4	9959.4	12060.4	*13367.4*	13443.0	11504.1	12119.8
62.5°	4196.6	4266.8	4839.3	5514.4	7032.1	8965.6	12179.2	*14690.7*	14701.5	10342.9	11115.2
63°	*3953.5*	*4023.7*	*4542.2*	*5174.1*	*6578.4*	*8630.8*	*12141.4*	*14733.9*	*14696.1*	*10105.2*	*10893.8*
65°	3078.6	3202.8	3742.9	4223.6	4931.1	6870.0	11655.3	*13966.9*	14020.9	9403.1	9781.2
67.5°	2095.6	2187.4	2873.3	3429.6	3726.7	4374.8	9559.7	*11952.4*	12038.8	8674.0	7804.4
70°	1620.3	1663.5	2063.2	2716.7	3013.7	2781.5	6232.7	*9624.5*	9624.5	6772.8	5530.6
72.5°	1269.2	1285.4	1555.5	2122.6	2425.0	2138.8	3472.8	*6999.7*	6740.4	4018.3	3688.9
75°	907.4	929.0	1172.0	1582.5	1933.5	1685.1	2219.8	*4077.7*	3921.1	2311.6	2462.8
77.5°	718.3	729.1	875.0	1166.6	1566.3	1285.4	1690.5	*2225.2*	2203.6	1625.7	1582.5
80°	567.1	588.7	685.9	837.2	1209.8	1004.6	1258.4	*1469.1*	1425.9	1118.0	1015.4
82.5°	405.1	442.9	529.3	637.3	896.6	718.3	826.3	*1037.0*	1037.0	842.6	669.7
85°	248.4	280.9	313.3	394.3	637.3	464.5	437.5	*669.7*	685.9	631.9	432.1
87.5°	118.8	129.6	151.2	167.4	232.2	210.6	172.8	*253.8*	259.2	280.9	178.2
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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Scaled Data Report

REPORT NUMBER: P1456219
CATALOG NUMBER: GLAN-SB9A-927-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3661.9	3661.9	3661.9	3661.9	3661.9	3661.9	3661.9	3661.9	3661.9	3661.9	3661.9
2.5°	3694.3	3683.5	3629.5	3575.4	3516.0	3462.0	3408.0	3364.8	3316.2	3327.0	3332.4
5°	3764.5	3737.5	3618.7	3478.2	3294.6	3121.8	2954.3	2835.5	2759.9	2738.3	2695.1
7.5°	3915.7	3850.9	3634.9	3337.8	2997.5	2727.5	2570.9	2500.7	2479.0	2484.4	2473.6
10°	4088.5	3991.3	3656.5	3170.4	2738.3	2554.7	2533.1	2576.3	2597.9	2619.5	2624.9
12.5°	4315.4	4158.8	3645.7	2986.7	2614.1	2581.7	2662.7	2743.7	2792.3	2824.7	2819.3
15°	4580.0	4369.4	3613.3	2835.5	2597.9	2684.3	2786.9	2878.7	2938.1	2970.5	2954.3
17.5°	4898.7	4617.8	3575.4	2738.3	2646.5	2749.1	2857.1	2948.9	3013.7	3035.3	3019.1
20°	5293.0	4898.7	3510.6	2695.1	2684.3	2776.1	2873.3	2959.7	3013.7	3035.3	3013.7
22.5°	5757.4	5233.5	3456.6	2695.1	2700.5	2776.1	2846.3	2911.1	2959.7	2975.9	2948.9
25°	6351.5	5622.4	3435.0	2738.3	2705.9	2749.1	2786.9	2824.7	2851.7	2862.5	2851.7
27.5°	6956.5	6070.7	3445.8	2792.3	2700.5	2711.3	2711.3	2716.7	2722.1	2727.5	2722.1
30°	7653.2	6524.4	3489.0	2862.5	2711.3	2657.3	2641.1	2608.7	2581.7	2560.1	2538.5
32.5°	8328.3	6956.5	3564.6	2965.1	2700.5	2597.9	2565.5	2484.4	2408.8	2344.0	2344.0
35°	9057.4	7404.7	3699.7	3040.7	2689.7	2543.9	2452.0	2360.2	2279.2	2187.4	2187.4
37.5°	9683.9	7788.2	3807.7	3127.2	2678.9	2479.0	2333.2	2230.6	2144.2	2052.4	2041.6
40°	10121.4	8009.6	3872.5	3159.6	2641.1	2392.6	2219.8	2090.2	1966.0	1841.7	1836.3
42.5°	10332.1	7998.8	3834.7	3148.8	2570.9	2284.6	2122.6	1949.8	1782.3	1668.9	1658.1
45°	10445.5	7928.6	3688.9	3057.0	2457.4	2171.2	1998.4	1814.7	1647.3	1544.7	1523.1
47.5°	10423.9	7755.8	3489.0	2830.1	2306.2	2047.0	1874.1	1685.1	1550.1	1490.7	1490.7
50°	10483.3	7620.8	3262.2	2570.9	2101.0	1901.1	1760.7	1587.9	1506.9	1431.3	1404.3
52.5°	10747.9	7734.2	3067.8	2327.8	1906.5	1760.7	1663.5	1517.7	1415.1	1366.4	1350.2
55°	11099.0	7977.2	2884.1	2111.8	1717.5	1636.5	1587.9	1452.9	1334.0	1285.4	1258.4
57.5°	11163.8	8144.7	2705.9	1901.1	1560.9	1539.3	1523.1	1339.4	1242.2	1204.4	1182.8
60°	10715.5	8020.4	2473.6	1712.1	1436.7	1447.5	1404.3	1269.2	1155.8	1118.0	1096.4
62.5°	9954.0	7696.4	2241.4	1550.1	1339.4	1361.0	1317.8	1182.8	1069.4	1031.6	1020.8
63°	*9802.8*	*7610.0*	*2187.4*	*1533.9*	*1317.8*	*1344.8*	*1307.0*	*1172.0*	*1058.6*	*1020.8*	*1004.6*
65°	8900.8	7091.5	1998.4	1447.5	1247.6	1247.6	1253.0	1118.0	1020.8	1004.6	993.8
67.5°	7258.9	5919.5	1793.1	1344.8	1172.0	1188.2	1215.2	1139.6	1101.8	1091.0	1080.2
70°	5487.4	4455.8	1614.9	1247.6	1091.0	1145.0	1328.6	1296.2	1155.8	1058.6	1037.0
72.5°	3888.7	3035.3	1458.3	1150.4	993.8	1128.8	1377.2	1236.8	1042.4	929.0	907.4
75°	2603.3	1955.2	1301.6	1047.8	885.8	1042.4	1301.6	1128.8	907.4	880.4	848.0
77.5°	1636.5	1393.5	1145.0	929.0	766.9	929.0	1182.8	1004.6	783.1	793.9	745.3
80°	999.2	993.8	961.4	788.5	615.7	739.9	993.8	848.0	626.5	626.5	556.3
82.5°	594.1	718.3	815.5	653.5	448.3	529.3	718.3	637.3	523.9	507.7	475.3
85°	399.7	486.1	648.1	502.3	286.3	324.1	496.9	534.7	480.7	421.3	394.3
87.5°	145.8	194.4	297.1	205.2	124.2	194.4	372.7	388.9	291.7	226.8	205.2
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

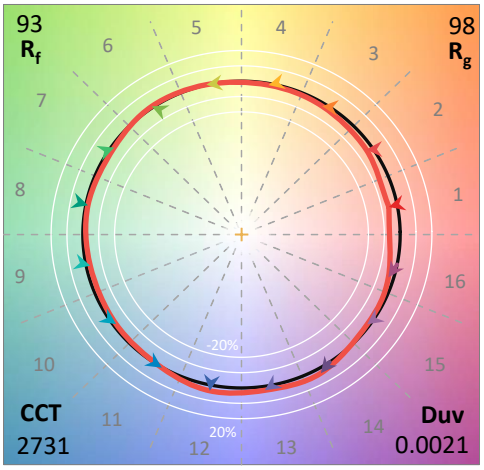
Test Information

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

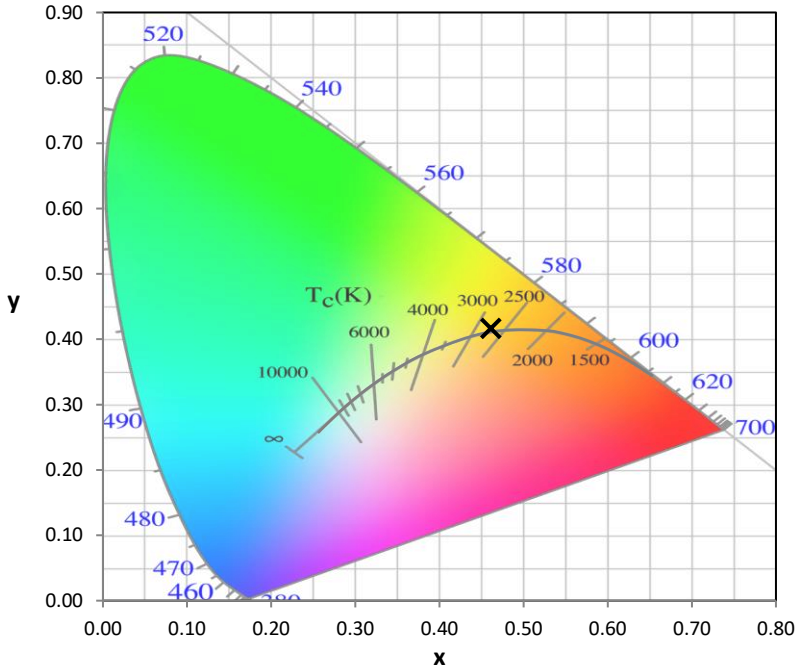
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

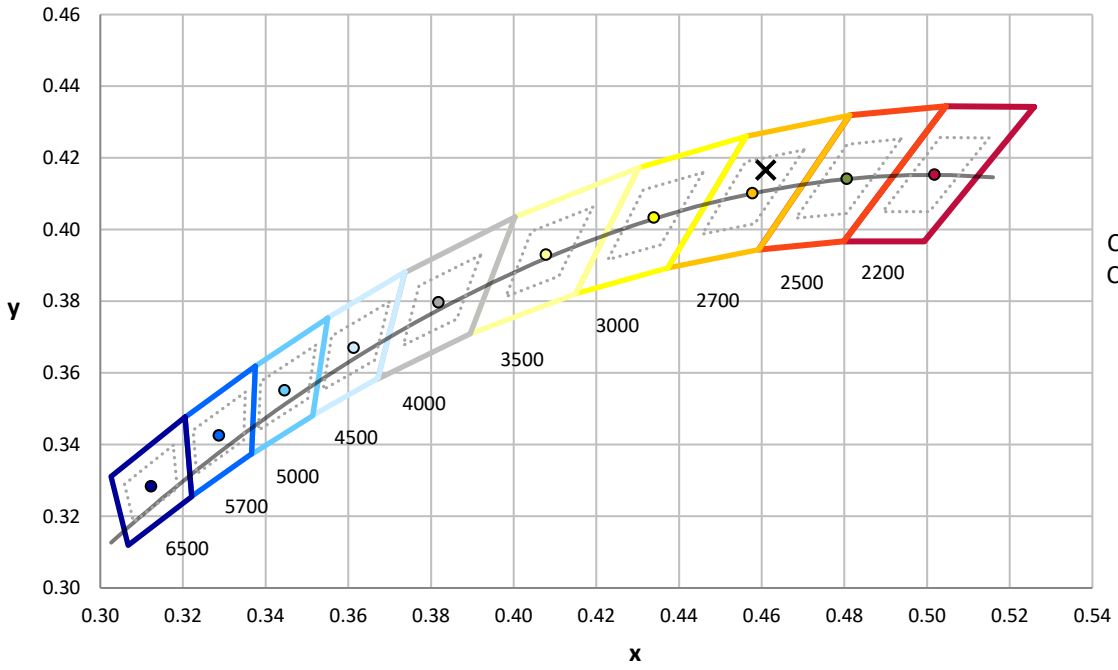
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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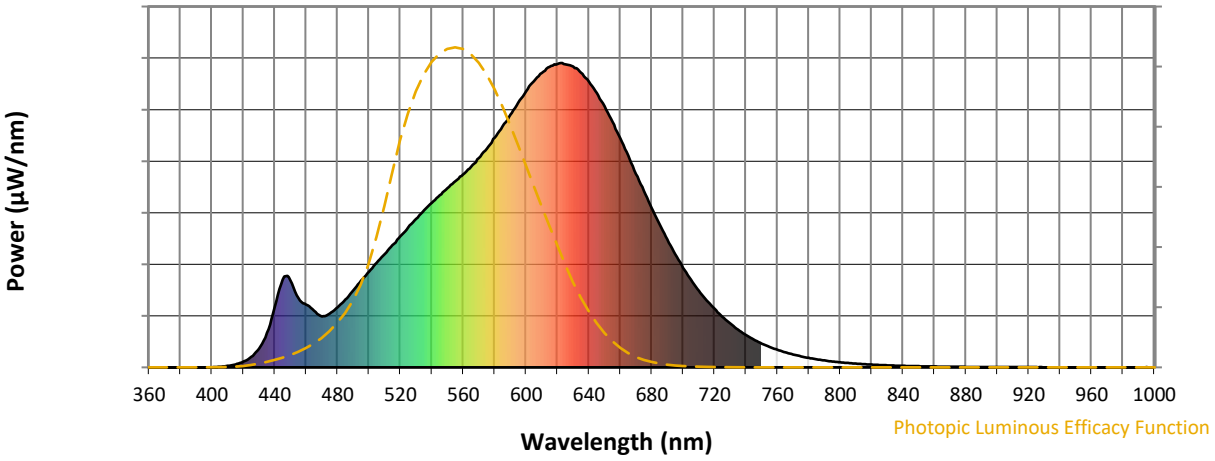
Photopic Flux vs. Wavelength



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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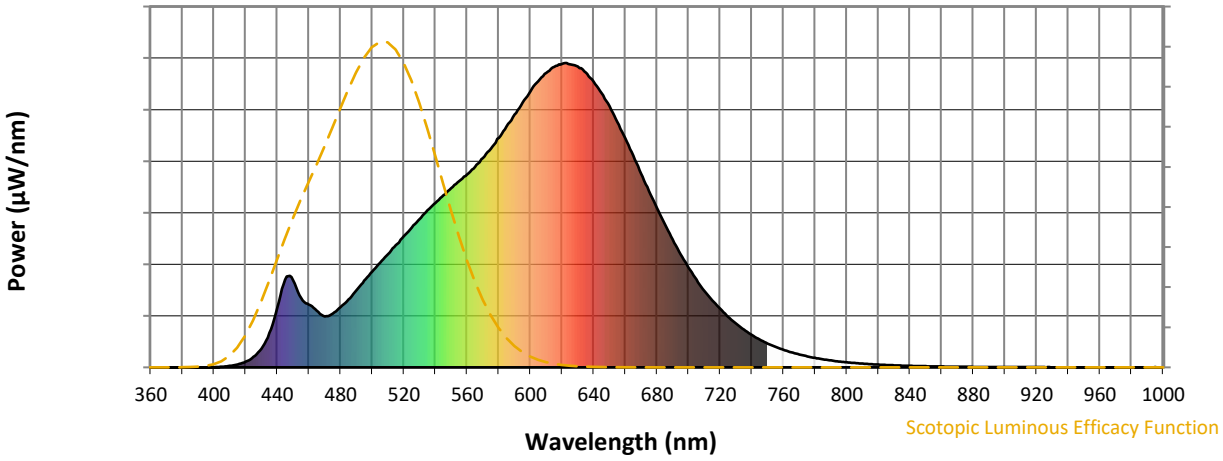
Scotopic Flux vs. Wavelength



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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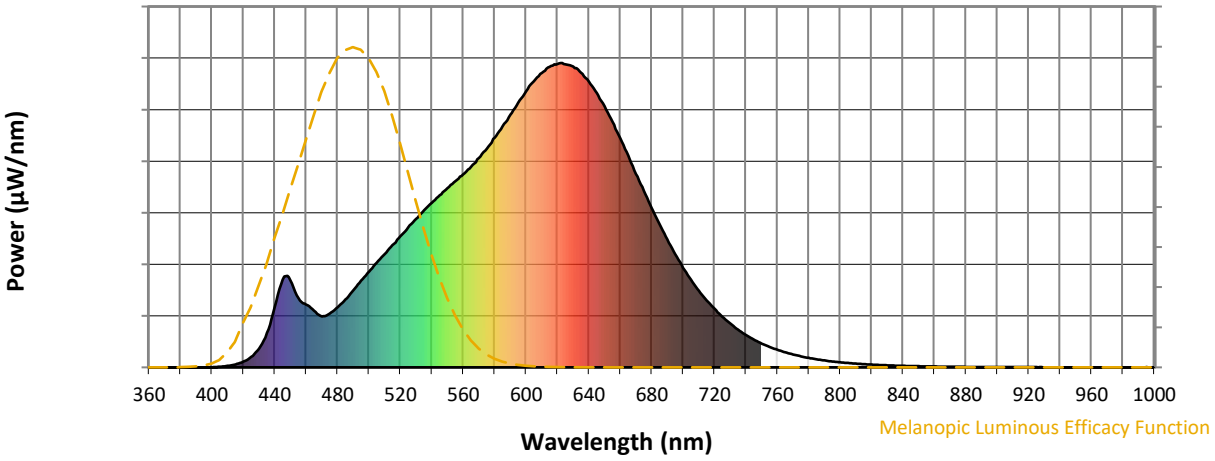
Melanopic Flux vs. Wavelength



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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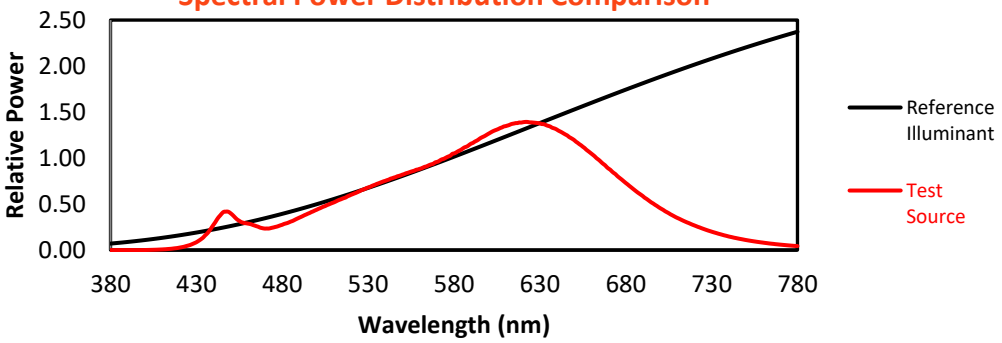
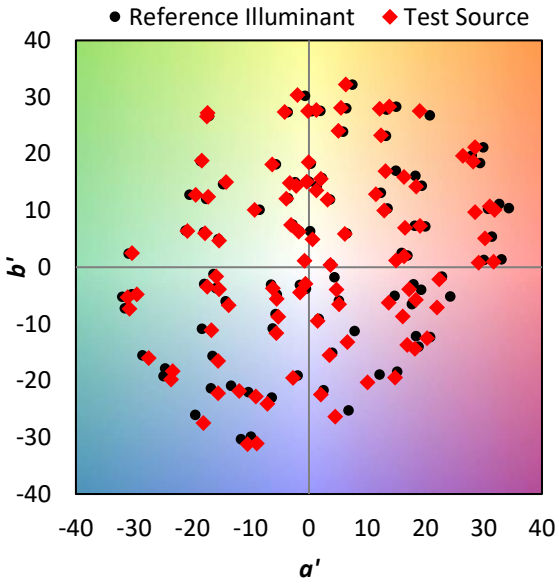
Summary

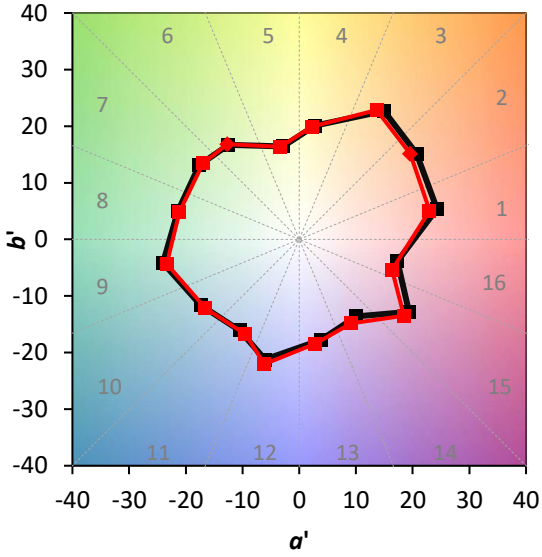
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

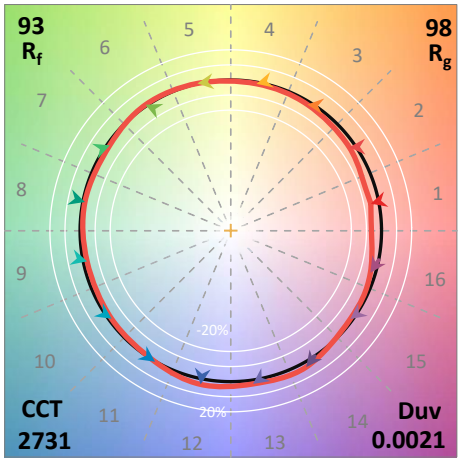
Spectral Power Distribution Comparison

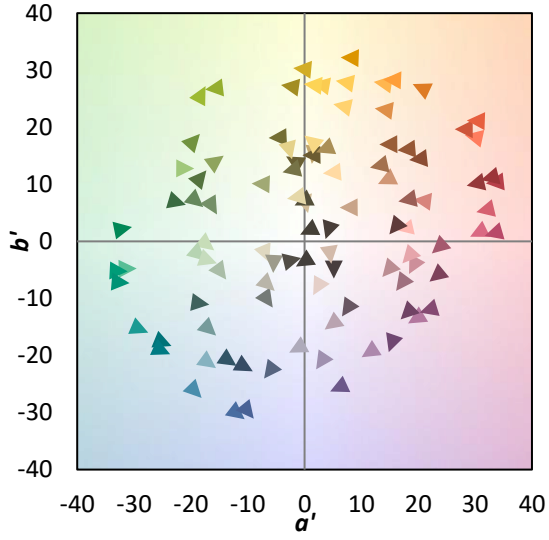


Color Vector Graphics









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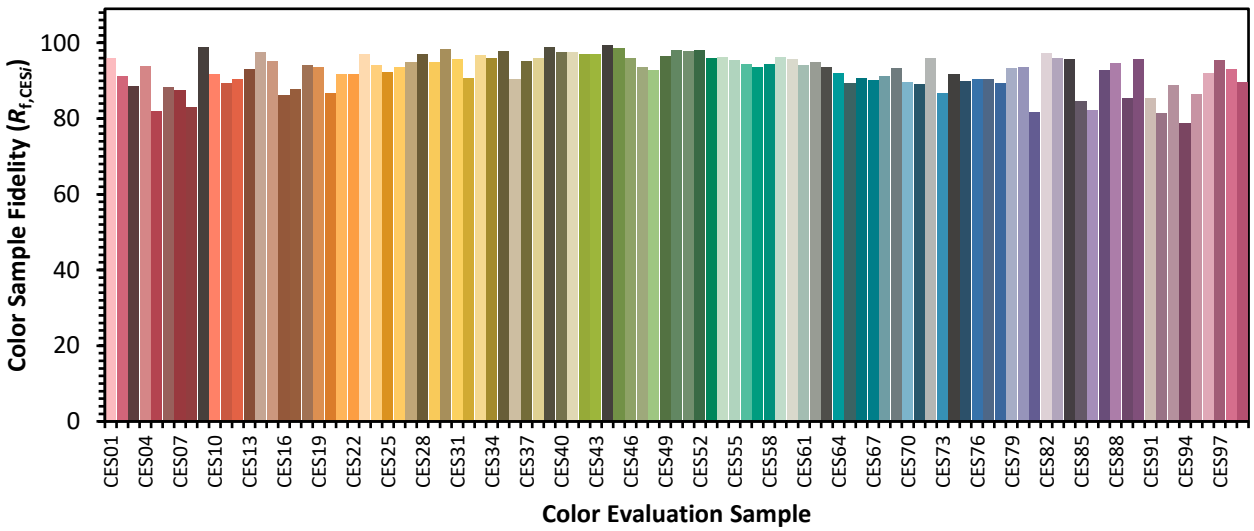
Individual Sample Fidelity Index ($R_{f,i}$)

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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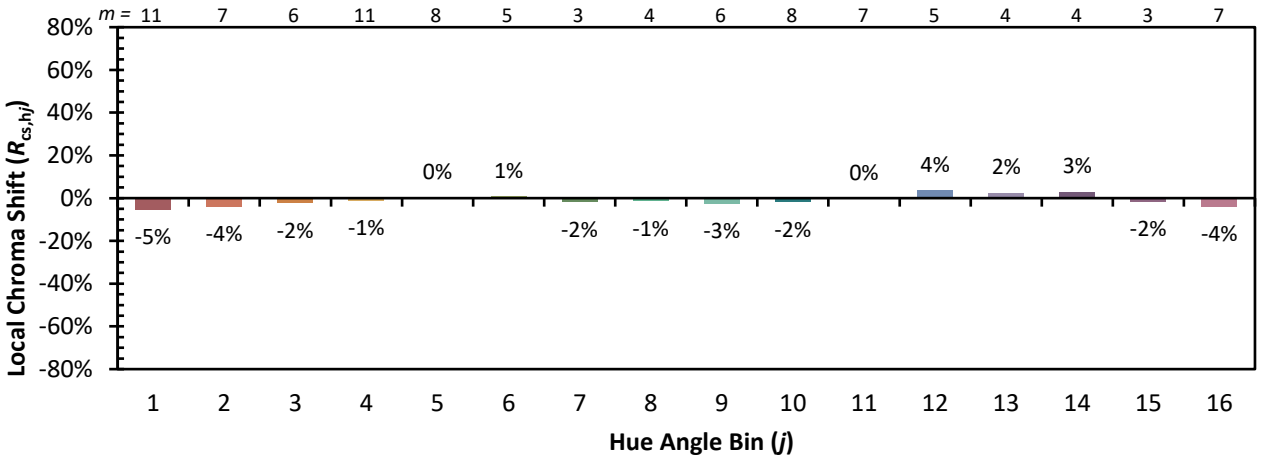
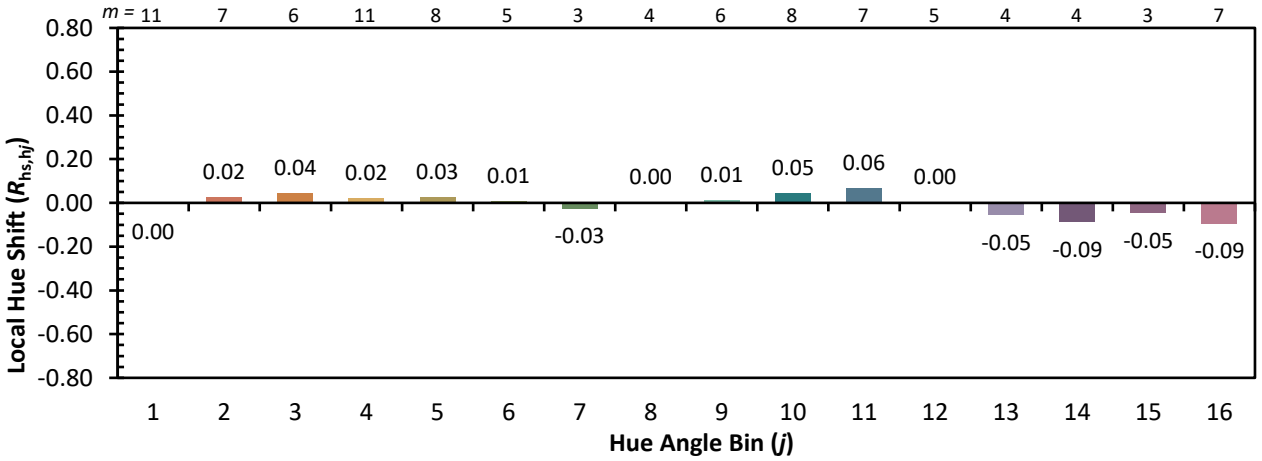
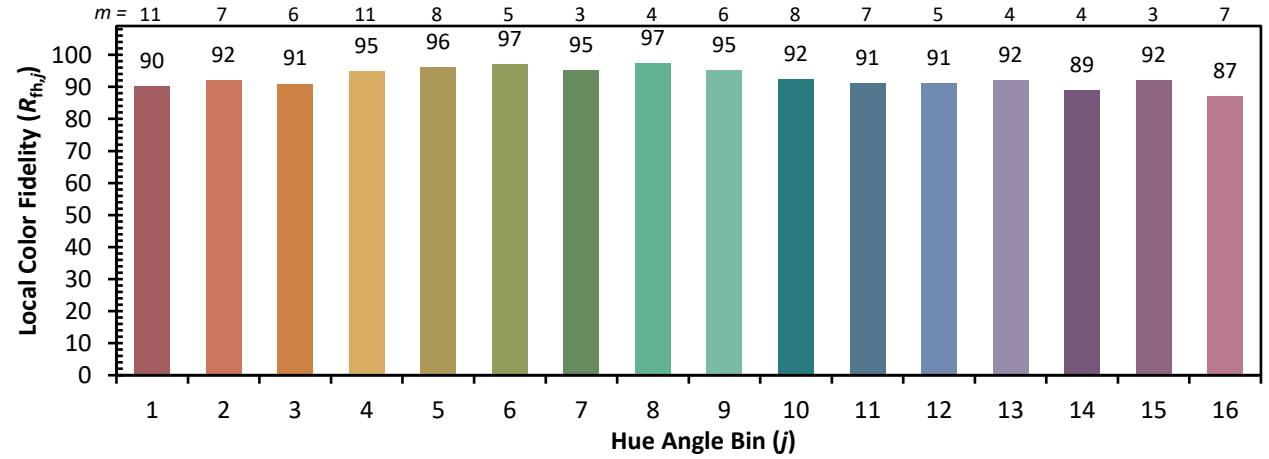
Color Rendition by Hue-Angle Bin







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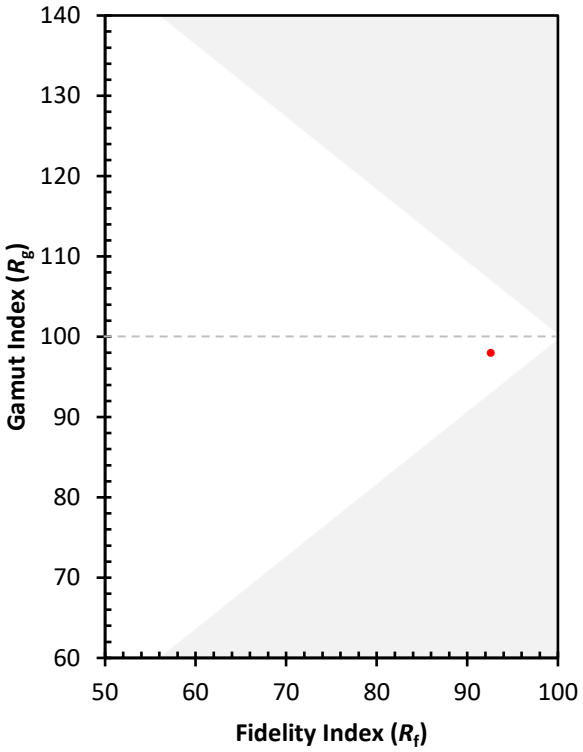
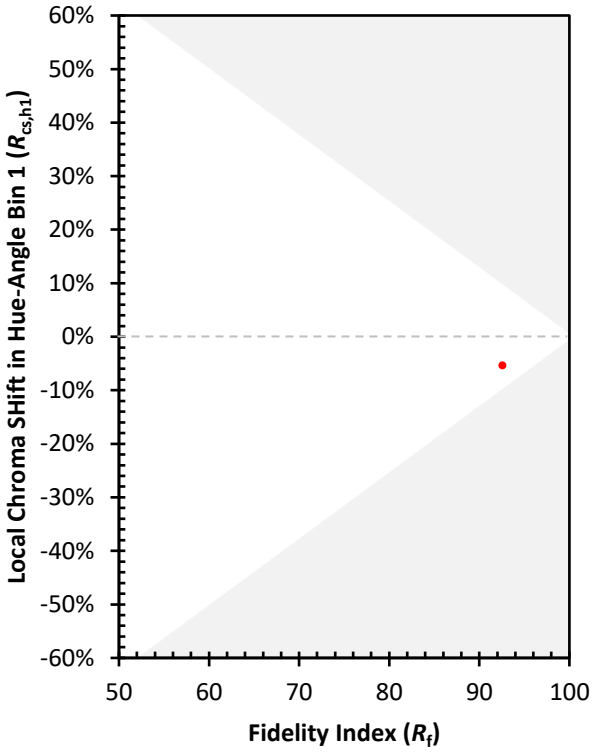
Measure Comparisons





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