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: P1456316

Luminaire Tested: GLAN-SB6B-940-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:	P1456316
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6B-940-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 6xLight Square PACKAGE 90CRI 4000K FIXTURE w/ TYPE II LOW GLARE
Light Source:	(156) 4000K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	23940.3 lumens
Efficiency:	N/A
Efficacy:	108.6 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B3 - U0 - G3

Input Watts (W):	220.4
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: P1456316
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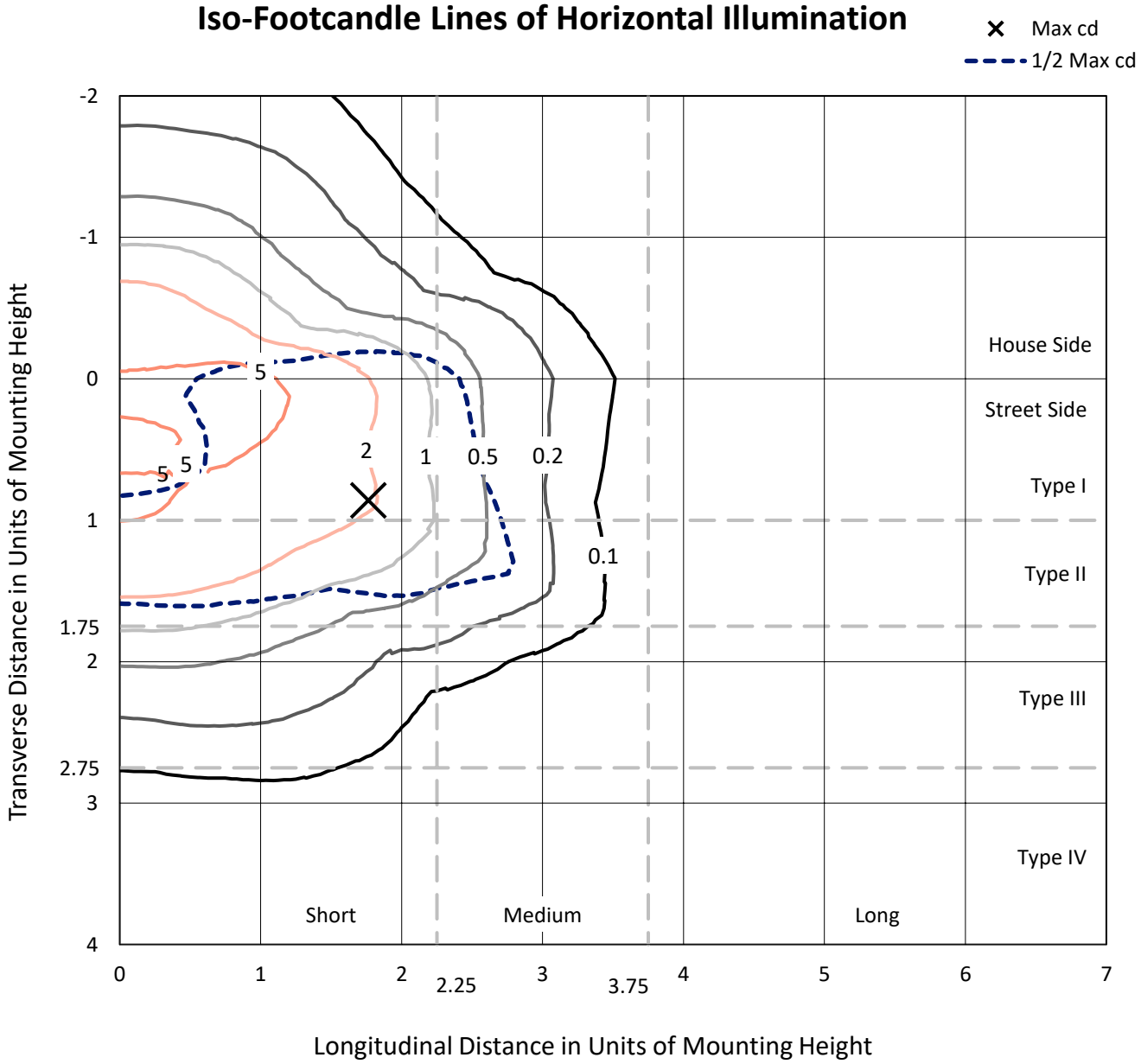
Iso-Footcandle Lines of Horizontal Illumination



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

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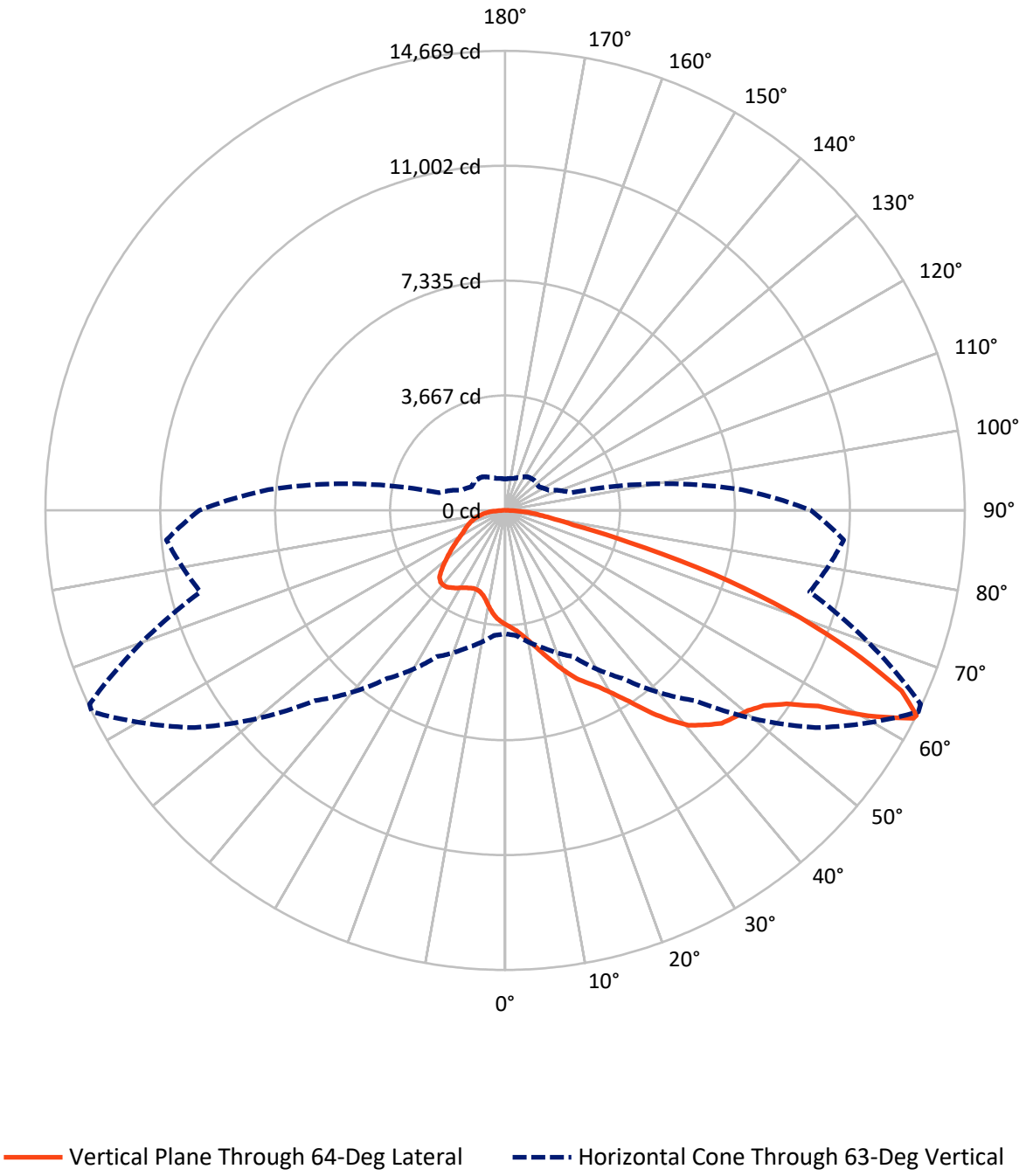
Luminous Intensity Polar Plot



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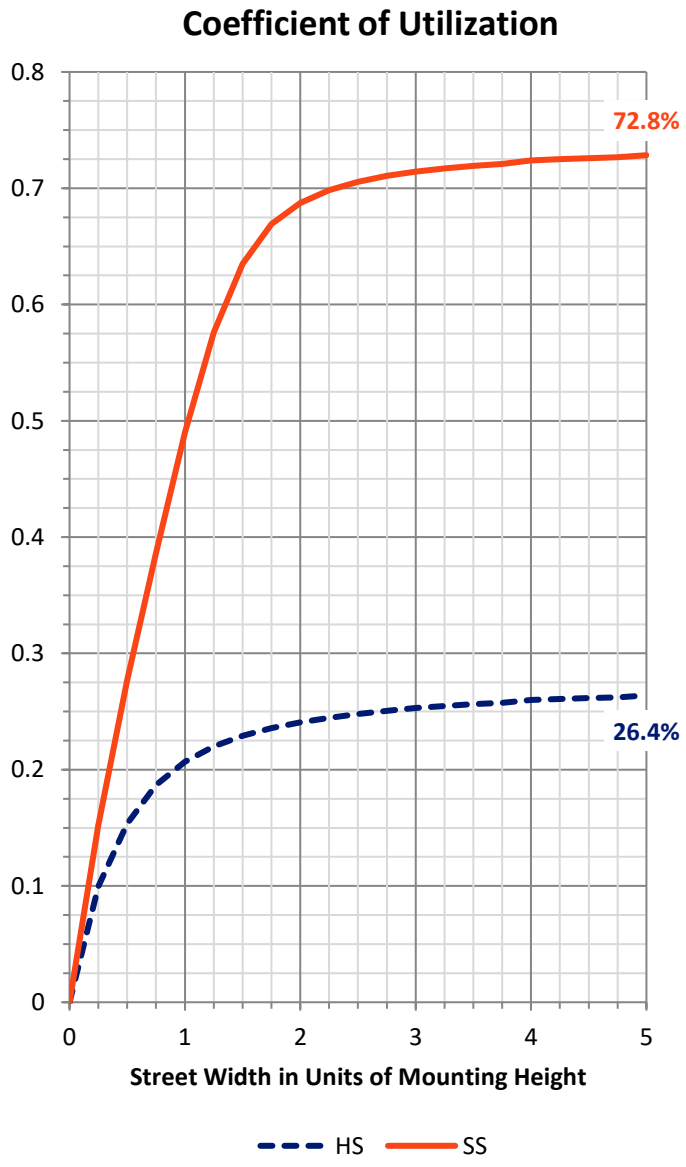
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	6432.1	0.0	6432.1
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	17508.2	0.0	17508.2
	% Fixture	73.1	0.0	73.1
Total	Lumens	23940.3	0.0	23940.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	334.7	1.4
10°-20°	1030.5	4.3
20°-30°	1884.4	7.9
30°-40°	3241.5	13.5
40°-50°	4780.4	20.0
50°-60°	5729.6	23.9
60°-70°	4598.6	19.2
70°-80°	1847.8	7.7
80°-90°	492.7	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°	23940.3	100.0
0°-180°	23940.3	100.0



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REPORT NUMBER: P1456316
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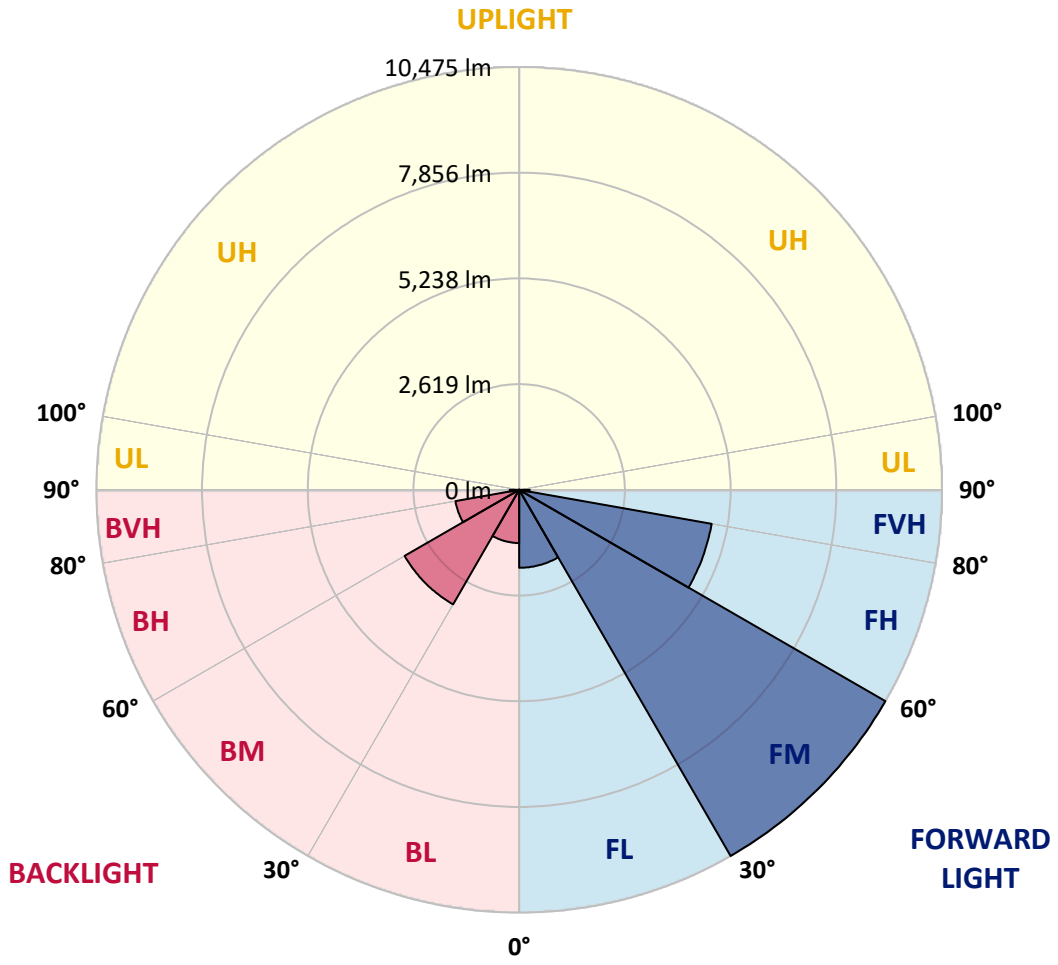
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1931.5	8.1			
FM	(30°-60°)	10475.1	43.8			
FH	(60°-80°)	4842.7	20.2			G2/5000
FVH	(80°-90°)	258.9	1.1			G3/500
BL	(0°-30°)	1318.2	5.5	B3/2500		
BM	(30°-60°)	3276.4	13.7	B3/5000		
BH	(60°-80°)	1603.7	6.7	B3/2500		G3/2500
BVH	(80°-90°)	233.8	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: P1456316
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	3645.8	3645.8	3645.8	3645.8	3645.8	3645.8	3645.8	*3645.8*	3645.8	3645.8	3645.8
2.5°	3796.4	3801.8	3785.6	3780.3	3791.0	3769.5	3764.1	*3742.6*	3731.9	3710.4	3683.5
5°	3903.9	3909.3	3898.6	3898.6	3909.3	3893.2	3887.8	*3866.3*	3855.6	3834.0	3780.3
7.5°	3898.6	3903.9	3914.7	3957.7	4011.5	4033.0	4049.1	*4033.0*	4027.6	3995.4	3941.6
10°	3812.5	3817.9	3844.8	3909.3	4043.8	4140.5	4242.7	*4242.7*	4253.5	4226.6	4129.8
12.5°	3694.2	3699.6	3764.1	3866.3	4043.8	4210.5	4420.2	*4506.2*	4500.8	4484.7	4371.8
15°	3409.2	3409.2	3506.0	3699.6	3984.6	4258.9	4570.7	*4802.0*	4807.3	4823.5	4689.0
17.5°	3167.3	3172.6	3253.3	3425.4	3796.4	4232.0	4732.1	*5130.0*	5146.1	5237.5	5043.9
20°	3188.8	3188.8	3215.6	3290.9	3592.1	4124.4	4823.5	*5479.5*	5533.3	5748.4	5506.4
22.5°	3355.5	3355.5	3377.0	3371.6	3554.4	4054.5	4882.6	*5829.0*	5925.8	6372.1	6060.3
25°	3662.0	3656.6	3635.1	3602.8	3710.4	4129.8	5017.1	*6097.9*	6286.1	7060.4	6700.2
27.5°	4038.4	4027.6	3995.4	3941.6	4016.9	4355.6	5248.3	*6382.9*	6587.2	7813.3	7377.7
30°	4506.2	4473.9	4441.7	4371.8	4452.4	4726.7	5592.4	*6786.2*	6979.8	8668.3	8195.1
32.5°	5060.1	5097.7	4990.2	4893.4	4979.4	5232.1	6103.3	*7264.8*	7474.5	9560.9	9044.7
35°	5888.2	6001.1	5968.8	5479.5	5560.2	5839.8	6700.2	*7883.2*	8071.4	10372.9	9915.8
37.5°	6705.5	6678.7	6705.5	6296.9	6167.8	6506.6	7340.1	*8474.7*	8657.5	11034.3	10684.8
40°	7361.6	7442.2	7442.2	7108.8	6942.1	7168.0	7920.8	*9017.8*	9195.2	11400.0	11238.6
42.5°	8076.8	8087.5	8066.0	7775.6	7711.1	7770.3	8431.7	*9361.9*	9507.1	11588.2	11615.0
45°	8883.4	8878.0	8786.6	8544.6	8447.8	8394.0	8748.9	*9695.3*	9840.5	11674.2	11819.4
47.5°	9550.2	9577.0	9582.4	9324.3	9163.0	8931.8	9023.2	*9862.0*	10028.7	11577.4	11862.4
50°	9587.8	9630.8	9835.2	9910.4	9878.2	9507.1	9275.9	*10039.5*	10206.2	11598.9	12018.3
52.5°	9351.2	9394.2	9657.7	9969.6	10346.0	10168.5	9673.8	*10346.0*	10518.1	11808.6	12373.3
55°	8716.7	8786.6	9179.1	9614.7	10286.8	10539.6	10378.3	*10899.9*	11061.2	11975.3	12787.3
57.5°	7587.4	7673.5	8216.6	8910.2	9829.8	10453.5	11400.0	*11787.1*	11921.6	12093.6	12792.7
60°	5673.1	5743.0	6592.6	7528.3	8910.2	9915.8	12007.6	*13308.9*	13384.2	11453.7	12066.7
62.5°	4178.2	4248.1	4818.1	5490.3	7001.3	8926.4	12125.9	*14626.4*	14637.1	10297.6	11066.6
63°	*3936.2*	*4006.1*	*4522.3*	*5151.5*	*6549.6*	*8593.0*	*12088.3*	*14669.4*	*14631.7*	*10061.0*	*10846.1*
65°	3065.1	3188.8	3726.5	4205.1	4909.5	6840.0	11604.3	*13905.8*	13959.6	9361.9	9738.4
67.5°	2086.4	2177.8	2860.7	3414.6	3710.4	4355.6	9517.9	*11900.0*	11986.1	8636.0	7770.3
70°	1613.2	1656.2	2054.1	2704.8	3000.6	2769.3	6205.4	*9582.4*	9582.4	6743.2	5506.4
72.5°	1263.7	1279.8	1548.7	2113.3	2414.4	2129.4	3457.6	*6969.0*	6710.9	4000.7	3672.7
75°	903.4	924.9	1166.9	1575.6	1925.1	1677.7	2210.1	*4059.9*	3903.9	2301.5	2452.1
77.5°	715.2	725.9	871.1	1161.5	1559.4	1279.8	1683.1	*2215.5*	2194.0	1618.6	1575.6
80°	564.6	586.1	682.9	833.5	1204.5	1000.2	1252.9	*1462.6*	1419.6	1113.1	1010.9
82.5°	403.3	440.9	527.0	634.5	892.6	715.2	822.7	*1032.4*	1032.4	838.9	666.8
85°	247.4	279.6	311.9	392.5	634.5	462.5	435.6	*666.8*	682.9	629.1	430.2
87.5°	118.3	129.1	150.6	166.7	231.2	209.7	172.1	*252.7*	258.1	279.6	177.5
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: P1456316
CATALOG NUMBER: GLAN-SB6B-940-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3645.8	3645.8	3645.8	3645.8	3645.8	3645.8	3645.8	3645.8	3645.8	3645.8	3645.8
2.5°	3678.1	3667.3	3613.6	3559.8	3500.6	3446.9	3393.1	3350.1	3301.7	3312.4	3317.8
5°	3748.0	3721.1	3602.8	3463.0	3280.2	3108.1	2941.4	2823.1	2747.8	2726.3	2683.3
7.5°	3898.6	3834.0	3618.9	3323.2	2984.4	2715.6	2559.6	2489.7	2468.2	2473.6	2462.8
10°	4070.6	3973.9	3640.5	3156.5	2726.3	2543.5	2522.0	2565.0	2586.5	2608.0	2613.4
12.5°	4296.5	4140.5	3629.7	2973.7	2602.6	2570.4	2651.0	2731.7	2780.1	2812.3	2807.0
15°	4560.0	4350.3	3597.4	2823.1	2586.5	2672.5	2774.7	2866.1	2925.3	2957.5	2941.4
17.5°	4877.2	4597.6	3559.8	2726.3	2634.9	2737.1	2844.6	2936.0	3000.6	3022.1	3005.9
20°	5269.8	4877.2	3495.3	2683.3	2672.5	2764.0	2860.7	2946.8	3000.6	3022.1	3000.6
22.5°	5732.2	5210.6	3441.5	2683.3	2688.7	2764.0	2833.9	2898.4	2946.8	2962.9	2936.0
25°	6323.7	5597.8	3420.0	2726.3	2694.0	2737.1	2774.7	2812.3	2839.2	2850.0	2839.2
27.5°	6926.0	6044.1	3430.7	2780.1	2688.7	2699.4	2699.4	2704.8	2710.2	2715.6	2710.2
30°	7619.7	6495.8	3473.8	2850.0	2699.4	2645.7	2629.5	2597.3	2570.4	2548.9	2527.3
32.5°	8291.9	6926.0	3549.0	2952.2	2688.7	2586.5	2554.2	2473.6	2398.3	2333.8	2333.8
35°	9017.8	7372.3	3683.5	3027.4	2677.9	2532.7	2441.3	2349.9	2269.2	2177.8	2177.8
37.5°	9641.6	7754.1	3791.0	3113.5	2667.2	2468.2	2323.0	2220.8	2134.8	2043.4	2032.6
40°	10077.1	7974.6	3855.6	3145.7	2629.5	2382.2	2210.1	2081.0	1957.4	1833.7	1828.3
42.5°	10286.8	7963.8	3817.9	3135.0	2559.6	2274.6	2113.3	1941.2	1774.5	1661.6	1650.8
45°	10399.8	7893.9	3672.7	3043.6	2446.7	2161.7	1989.6	1806.8	1640.1	1537.9	1516.4
47.5°	10378.3	7721.9	3473.8	2817.7	2296.1	2038.0	1865.9	1677.7	1543.3	1484.1	1484.1
50°	10437.4	7587.4	3247.9	2559.6	2091.8	1892.8	1753.0	1580.9	1500.3	1425.0	1398.1
52.5°	10700.9	7700.3	3054.3	2317.6	1898.2	1753.0	1656.2	1511.0	1408.9	1360.5	1344.3
55°	11050.4	7942.3	2871.5	2102.5	1710.0	1629.3	1580.9	1446.5	1328.2	1279.8	1252.9
57.5°	11115.0	8109.0	2694.0	1892.8	1554.1	1532.5	1516.4	1333.6	1236.8	1199.1	1177.6
60°	10668.6	7985.3	2462.8	1704.6	1430.4	1441.1	1398.1	1263.7	1150.8	1113.1	1091.6
62.5°	9910.4	7662.7	2231.6	1543.3	1333.6	1355.1	1312.1	1177.6	1064.7	1027.1	1016.3
63°	*9759.9*	*7576.7*	*2177.8*	*1527.2*	*1312.1*	*1339.0*	*1301.3*	*1166.9*	*1054.0*	*1016.3*	*1000.2*
65°	8861.9	7060.4	1989.6	1441.1	1242.2	1242.2	1247.5	1113.1	1016.3	1000.2	989.4
67.5°	7227.1	5893.6	1785.3	1339.0	1166.9	1183.0	1209.9	1134.6	1097.0	1086.2	1075.5
70°	5463.4	4436.3	1607.8	1242.2	1086.2	1140.0	1322.8	1290.6	1150.8	1054.0	1032.4
72.5°	3871.7	3022.1	1451.9	1145.4	989.4	1123.9	1371.2	1231.4	1037.8	924.9	903.4
75°	2591.9	1946.6	1295.9	1043.2	881.9	1037.8	1295.9	1123.9	903.4	876.5	844.2
77.5°	1629.3	1387.4	1140.0	924.9	763.6	924.9	1177.6	1000.2	779.7	790.5	742.1
80°	994.8	989.4	957.2	785.1	613.0	736.7	989.4	844.2	623.8	623.8	553.9
82.5°	591.5	715.2	812.0	650.7	446.3	527.0	715.2	634.5	521.6	505.5	473.2
85°	397.9	484.0	645.3	500.1	285.0	322.6	494.7	532.4	478.6	419.4	392.5
87.5°	145.2	193.6	295.8	204.3	123.7	193.6	371.0	387.2	290.4	225.8	204.3
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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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-16

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-940-U-5WQ

Data in this report applies to families of products including GSS-SB1A-940-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

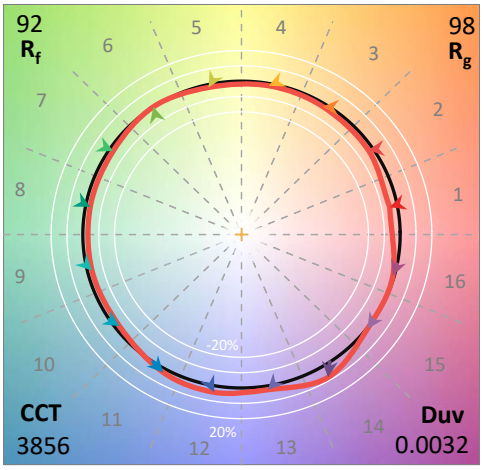
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-16
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-940-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 90 CRI 4000K CCT 26 LEDS

Spectral Parameters

CCT (K):	3856
CIE u':	0.2261
CIE v':	0.5084
Duv:	0.0032
CIE x:	0.3896
CIE y:	0.3894
CIE z:	0.2211
Peak Wavelength (nm):	614
Dominant Wavelength (nm):	578
Purity:	33.77304
Rf:	91.8
Rg:	98.4

CRI (Ra):	92.1
R1:	91.8
R2:	94.1
R3:	95.3
R4:	92.8
R5:	91.0
R6:	91.6
R7:	95.0
R8:	85.2
R9:	60.7
R10:	85.2
R11:	92.4
R12:	74.5
R13:	92.3
R14:	97.0
R15:	88.5



Test Conditions

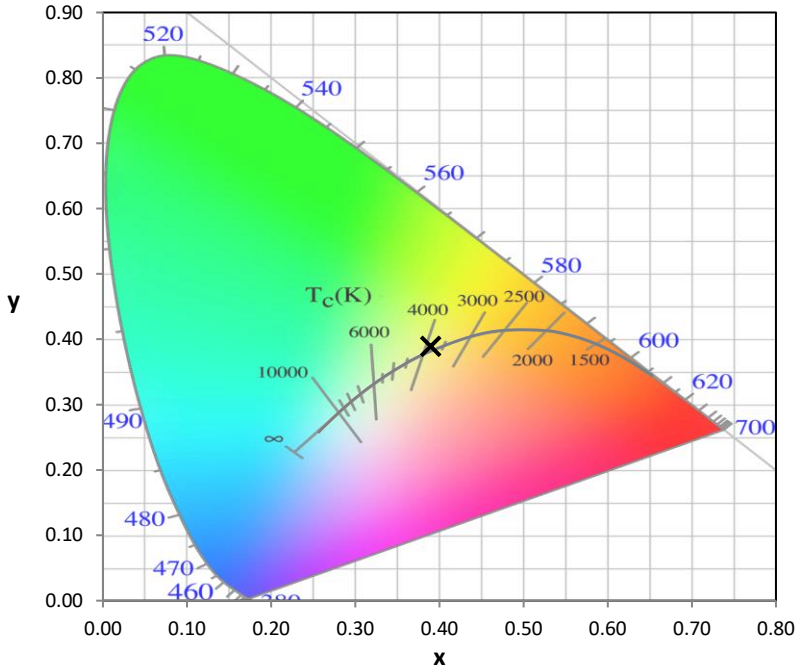
Stabilization Time:	23M
Operation Time:	1H 23M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-16

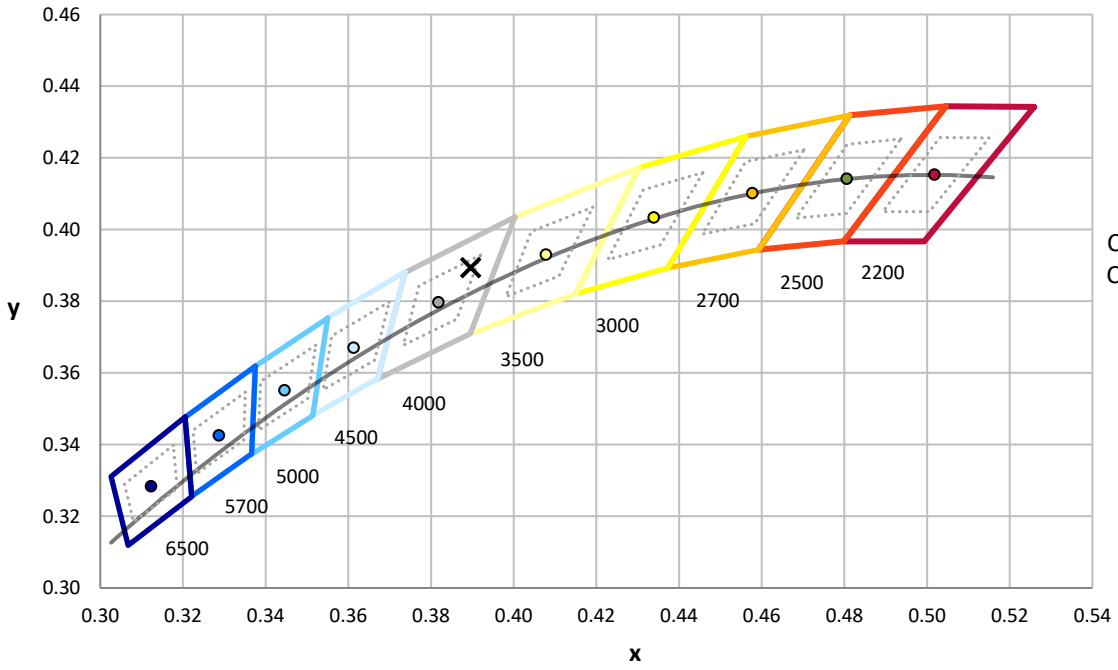
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-16

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



CCT = 3856K
CIE x = 0.3896
CIE y = 0.3894
Duv = 0.0032

Point lies inside the ANSI 4000K 4-step quadrangle

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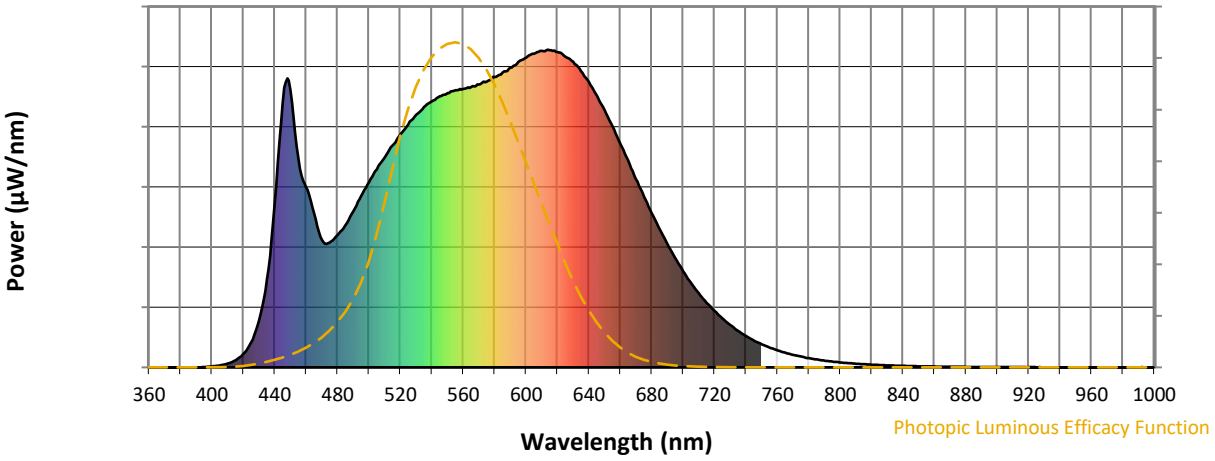
Photopic Flux vs. Wavelength



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	492	NR	620	993	NR	750	73	NR	880	1	NR
365	0	NR	495	539	NR	625	978	NR	755	62	NR	885	1	NR
370	0	NR	500	583	NR	630	962	NR	760	54	NR	890	1	NR
375	0	NR	505	623	NR	635	933	NR	765	46	NR	895	1	NR
380	0	NR	510	661	NR	640	898	NR	770	39	NR	900	1	NR
385	0	NR	515	698	NR	645	855	NR	775	34	NR	905	1	NR
390	0	NR	520	733	NR	650	810	NR	780	29	NR	910	1	NR
395	1	NR	525	764	NR	655	759	NR	785	25	NR	915	1	NR
400	3	NR	530	794	NR	660	704	NR	790	21	NR	920	1	NR
405	6	NR	535	820	NR	665	651	NR	795	18	NR	925	1	NR
410	12	NR	540	837	NR	670	592	NR	800	16	NR	930	1	NR
415	22	NR	545	853	NR	675	538	NR	805	13	NR	935	0	NR
420	42	NR	550	864	NR	680	486	NR	810	12	NR	940	0	NR
425	79	NR	555	872	NR	685	435	NR	815	10	NR	945	0	NR
430	147	NR	560	876	NR	690	389	NR	820	9	NR	950	0	NR
435	278	NR	565	883	NR	695	344	NR	825	7	NR	955	0	NR
440	515	NR	570	891	NR	700	303	NR	830	6	NR	960	0	NR
445	832	NR	575	900	NR	705	266	NR	835	5	NR	965	0	NR
450	874	NR	580	914	NR	710	233	NR	840	5	NR	970	0	NR
455	659	NR	585	927	NR	715	203	NR	845	4	NR	975	0	NR
460	567	NR	590	944	NR	720	178	NR	850	4	NR	980	0	NR
465	485	NR	595	961	NR	725	154	NR	855	3	NR	985	0	NR
470	401	NR	600	975	NR	730	133	NR	860	3	NR	990	0	NR
475	393	NR	605	988	NR	735	115	NR	865	2	NR	995	1	NR
480	417	NR	610	996	NR	740	98	NR	870	2	NR	1000	0	NR
485	448	NR	615	998	NR	745	85	NR	875	2	NR			

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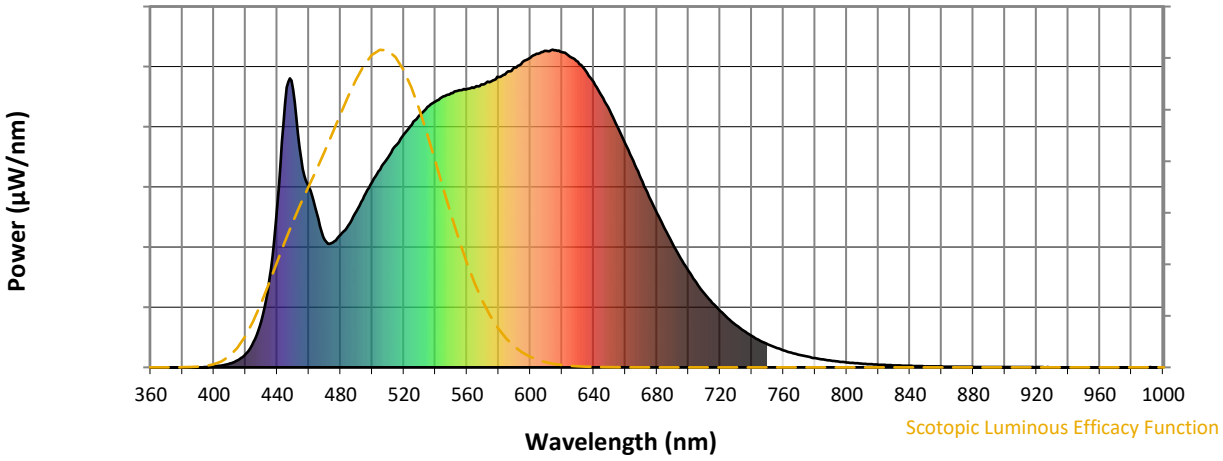
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.72**

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	492	NR	620	993	NR	750	73	NR	880	1	NR
365	0	NR	495	539	NR	625	978	NR	755	62	NR	885	1	NR
370	0	NR	500	583	NR	630	962	NR	760	54	NR	890	1	NR
375	0	NR	505	623	NR	635	933	NR	765	46	NR	895	1	NR
380	0	NR	510	661	NR	640	898	NR	770	39	NR	900	1	NR
385	0	NR	515	698	NR	645	855	NR	775	34	NR	905	1	NR
390	0	NR	520	733	NR	650	810	NR	780	29	NR	910	1	NR
395	1	NR	525	764	NR	655	759	NR	785	25	NR	915	1	NR
400	3	NR	530	794	NR	660	704	NR	790	21	NR	920	1	NR
405	6	NR	535	820	NR	665	651	NR	795	18	NR	925	1	NR
410	12	NR	540	837	NR	670	592	NR	800	16	NR	930	1	NR
415	22	NR	545	853	NR	675	538	NR	805	13	NR	935	0	NR
420	42	NR	550	864	NR	680	486	NR	810	12	NR	940	0	NR
425	79	NR	555	872	NR	685	435	NR	815	10	NR	945	0	NR
430	147	NR	560	876	NR	690	389	NR	820	9	NR	950	0	NR
435	278	NR	565	883	NR	695	344	NR	825	7	NR	955	0	NR
440	515	NR	570	891	NR	700	303	NR	830	6	NR	960	0	NR
445	832	NR	575	900	NR	705	266	NR	835	5	NR	965	0	NR
450	874	NR	580	914	NR	710	233	NR	840	5	NR	970	0	NR
455	659	NR	585	927	NR	715	203	NR	845	4	NR	975	0	NR
460	567	NR	590	944	NR	720	178	NR	850	4	NR	980	0	NR
465	485	NR	595	961	NR	725	154	NR	855	3	NR	985	0	NR
470	401	NR	600	975	NR	730	133	NR	860	3	NR	990	0	NR
475	393	NR	605	988	NR	735	115	NR	865	2	NR	995	1	NR
480	417	NR	610	996	NR	740	98	NR	870	2	NR	1000	0	NR
485	448	NR	615	998	NR	745	85	NR	875	2	NR			

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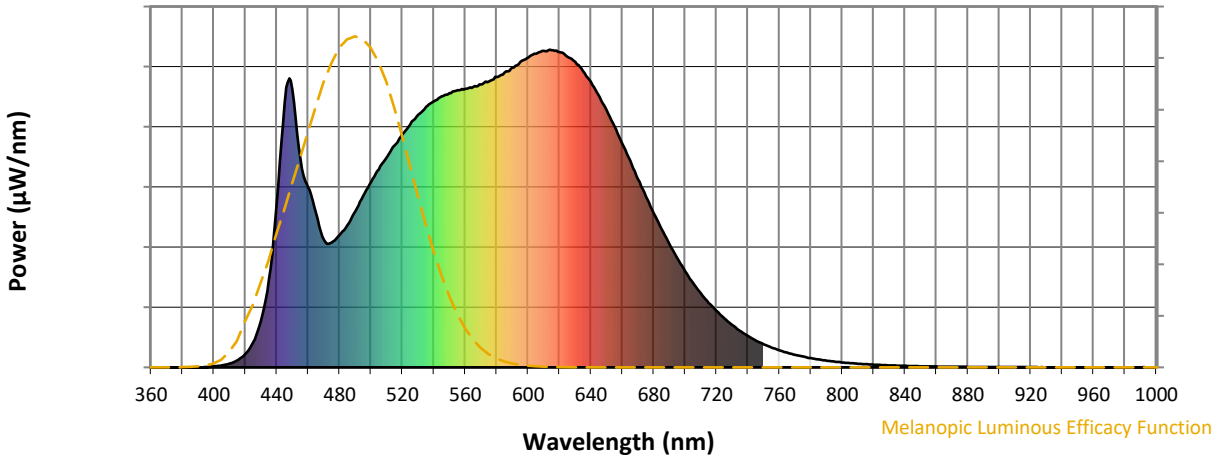
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 3.52**

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	492	NR	620	993	NR	750	73	NR	880	1	NR
365	0	NR	495	539	NR	625	978	NR	755	62	NR	885	1	NR
370	0	NR	500	583	NR	630	962	NR	760	54	NR	890	1	NR
375	0	NR	505	623	NR	635	933	NR	765	46	NR	895	1	NR
380	0	NR	510	661	NR	640	898	NR	770	39	NR	900	1	NR
385	0	NR	515	698	NR	645	855	NR	775	34	NR	905	1	NR
390	0	NR	520	733	NR	650	810	NR	780	29	NR	910	1	NR
395	1	NR	525	764	NR	655	759	NR	785	25	NR	915	1	NR
400	3	NR	530	794	NR	660	704	NR	790	21	NR	920	1	NR
405	6	NR	535	820	NR	665	651	NR	795	18	NR	925	1	NR
410	12	NR	540	837	NR	670	592	NR	800	16	NR	930	1	NR
415	22	NR	545	853	NR	675	538	NR	805	13	NR	935	0	NR
420	42	NR	550	864	NR	680	486	NR	810	12	NR	940	0	NR
425	79	NR	555	872	NR	685	435	NR	815	10	NR	945	0	NR
430	147	NR	560	876	NR	690	389	NR	820	9	NR	950	0	NR
435	278	NR	565	883	NR	695	344	NR	825	7	NR	955	0	NR
440	515	NR	570	891	NR	700	303	NR	830	6	NR	960	0	NR
445	832	NR	575	900	NR	705	266	NR	835	5	NR	965	0	NR
450	874	NR	580	914	NR	710	233	NR	840	5	NR	970	0	NR
455	659	NR	585	927	NR	715	203	NR	845	4	NR	975	0	NR
460	567	NR	590	944	NR	720	178	NR	850	4	NR	980	0	NR
465	485	NR	595	961	NR	725	154	NR	855	3	NR	985	0	NR
470	401	NR	600	975	NR	730	133	NR	860	3	NR	990	0	NR
475	393	NR	605	988	NR	735	115	NR	865	2	NR	995	1	NR
480	417	NR	610	996	NR	740	98	NR	870	2	NR	1000	0	NR
485	448	NR	615	998	NR	745	85	NR	875	2	NR			

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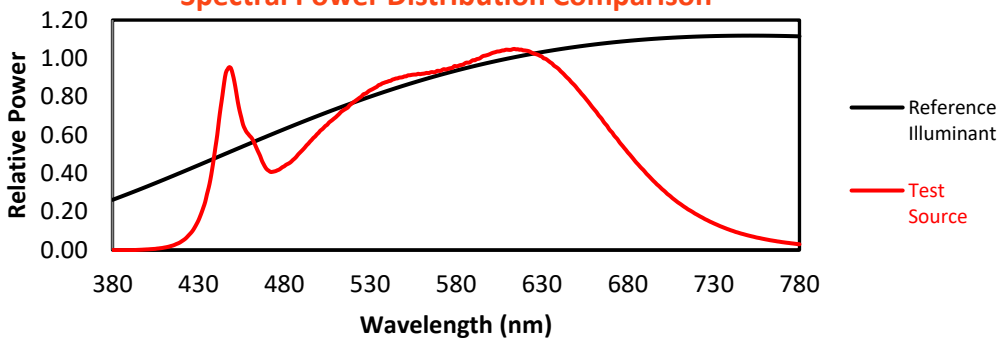
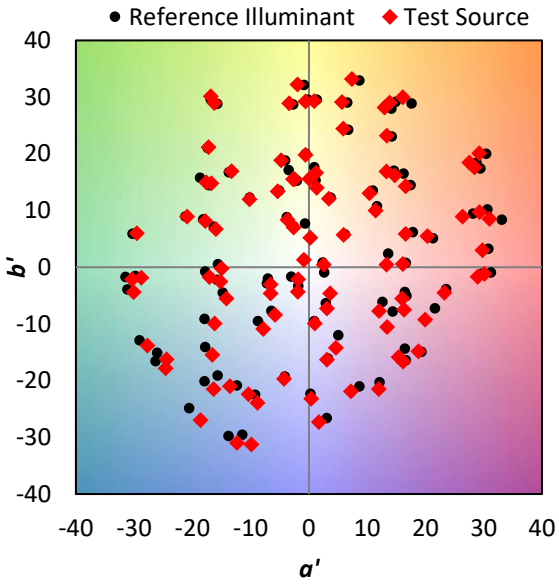
Summary

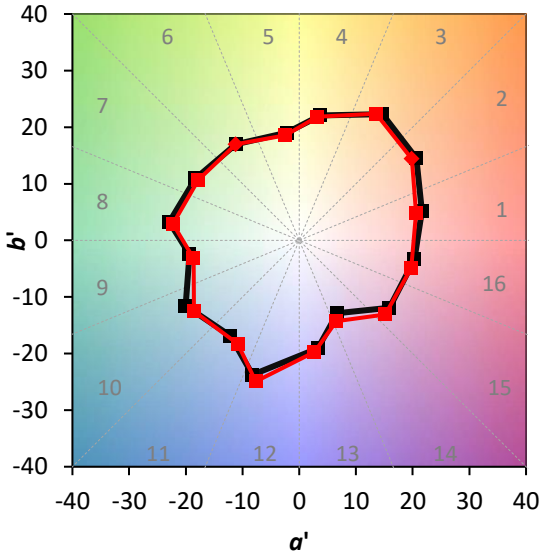
R_f = 91.8
R_g = 98.4
CIE R_a = 92.1
R_9 = 60.7

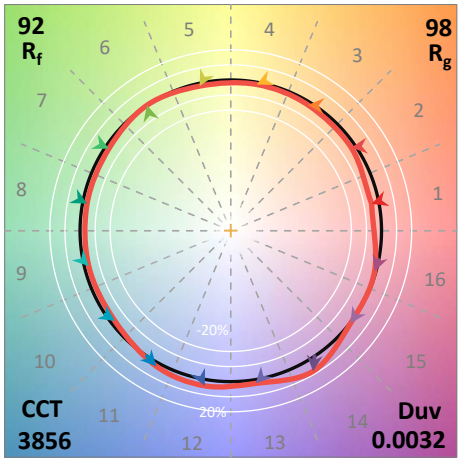
Spectral Power Distribution Comparison

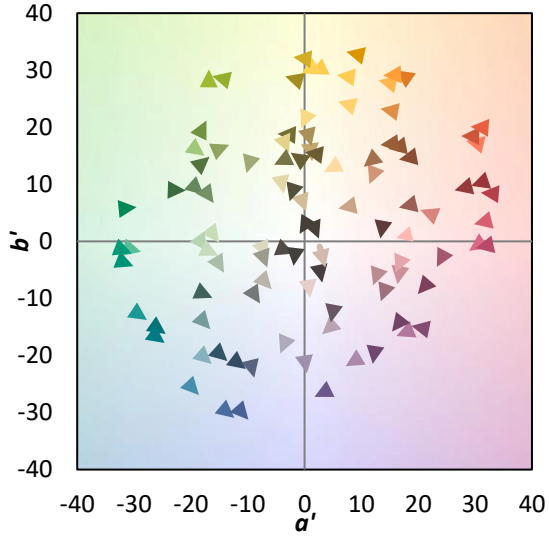


Color Vector Graphics









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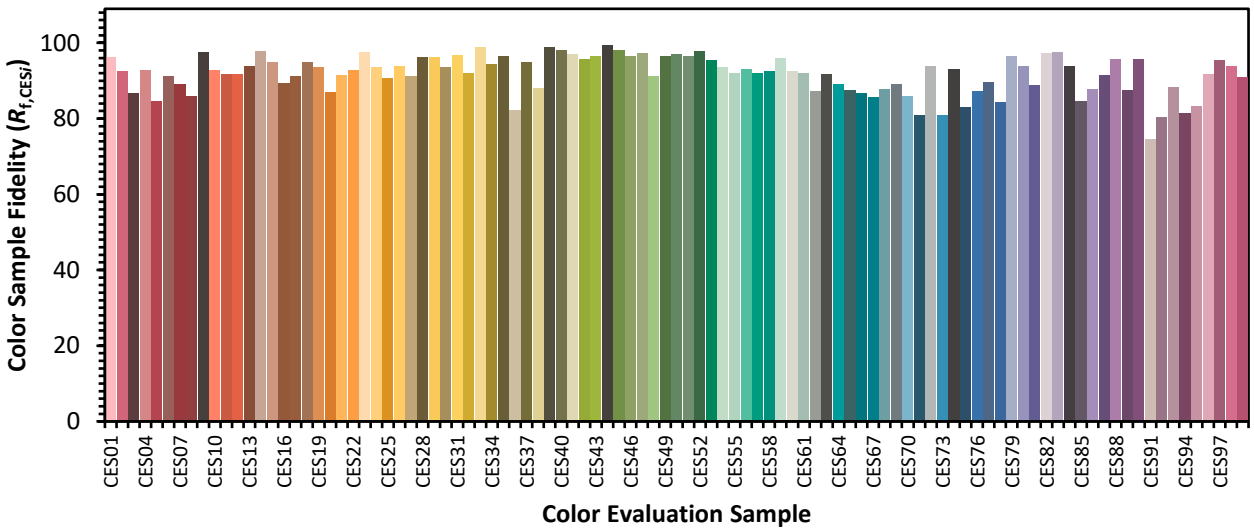
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 94	CES51 = 96	CES76 = 87
CES02 = 62	CES27 = 91	CES52 = 98	CES77 = 90
CES03 = 31	CES28 = 96	CES53 = 95	CES78 = 84
CES04 = 69	CES29 = 96	CES54 = 94	CES79 = 96
CES05 = 49	CES30 = 93	CES55 = 92	CES80 = 94
CES06 = 50	CES31 = 97	CES56 = 93	CES81 = 89
CES07 = 42	CES32 = 92	CES57 = 92	CES82 = 97
CES08 = 41	CES33 = 99	CES58 = 92	CES83 = 98
CES09 = 29	CES34 = 94	CES59 = 96	CES84 = 94
CES10 = 74	CES35 = 96	CES60 = 93	CES85 = 85
CES11 = 57	CES36 = 82	CES61 = 92	CES86 = 88
CES12 = 63	CES37 = 95	CES62 = 87	CES87 = 92
CES13 = 43	CES38 = 88	CES63 = 92	CES88 = 96
CES14 = 74	CES39 = 99	CES64 = 89	CES89 = 87
CES15 = 71	CES40 = 98	CES65 = 88	CES90 = 96
CES16 = 47	CES41 = 97	CES66 = 87	CES91 = 74
CES17 = 49	CES42 = 96	CES67 = 86	CES92 = 80
CES18 = 56	CES43 = 96	CES68 = 88	CES93 = 88
CES19 = 71	CES44 = 99	CES69 = 89	CES94 = 82
CES20 = 66	CES45 = 98	CES70 = 86	CES95 = 83
CES21 = 85	CES46 = 97	CES71 = 81	CES96 = 92
CES22 = 78	CES47 = 97	CES72 = 94	CES97 = 95
CES23 = 91	CES48 = 91	CES73 = 81	CES98 = 94
CES24 = 90	CES49 = 96	CES74 = 93	CES99 = 91
CES25 = 71	CES50 = 97	CES75 = 83	



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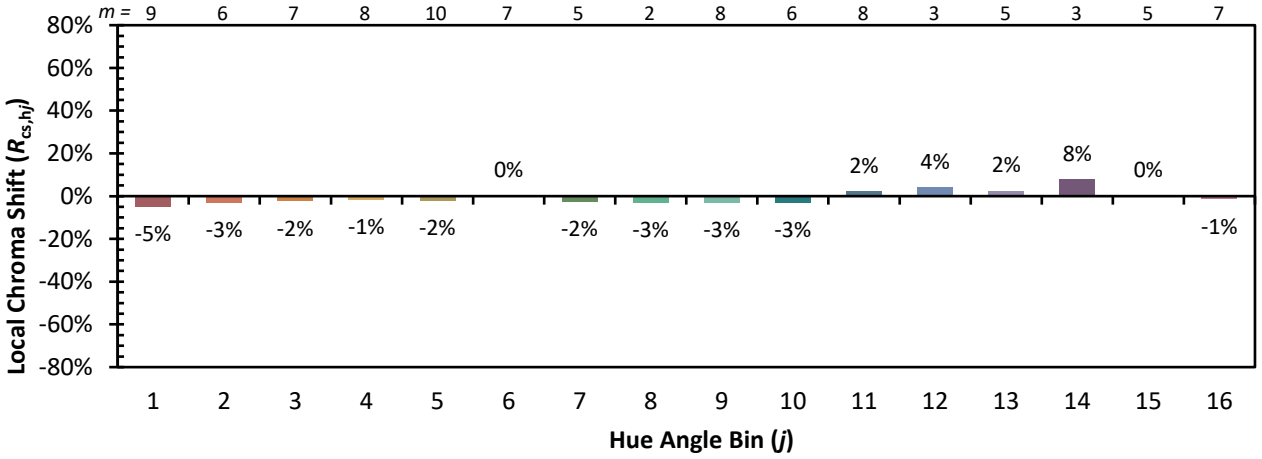
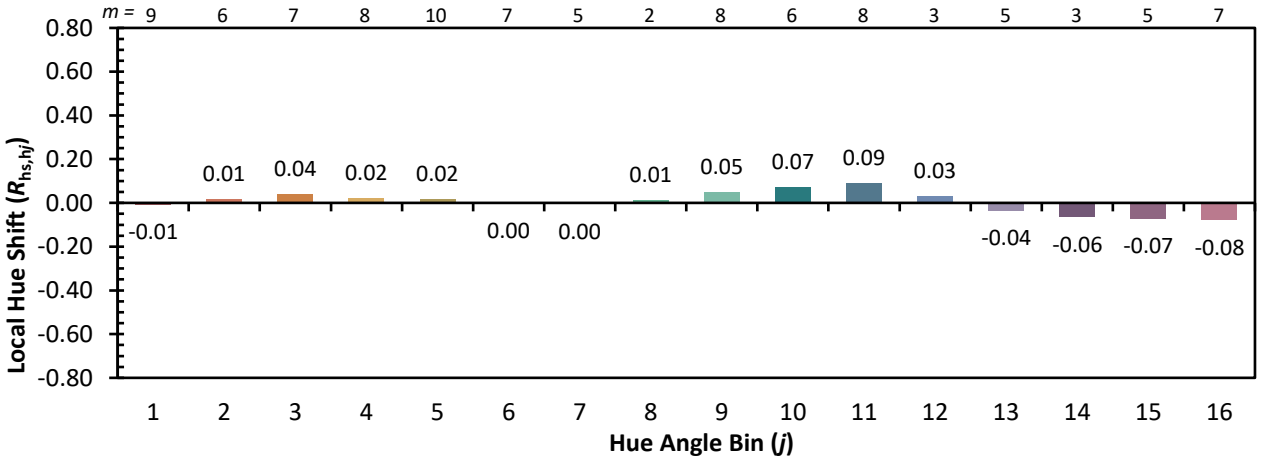
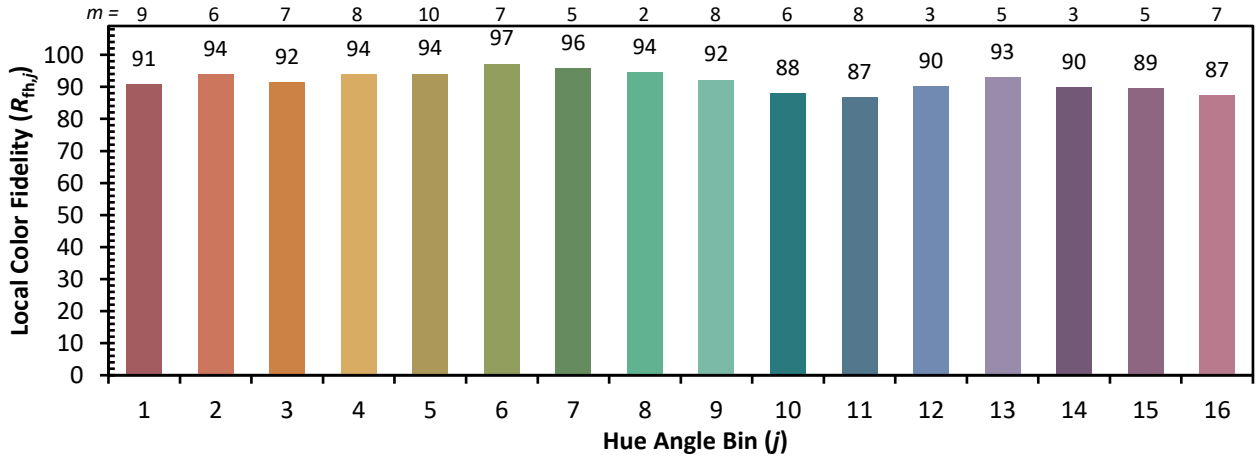
Color Rendition by Hue-Angle Bin







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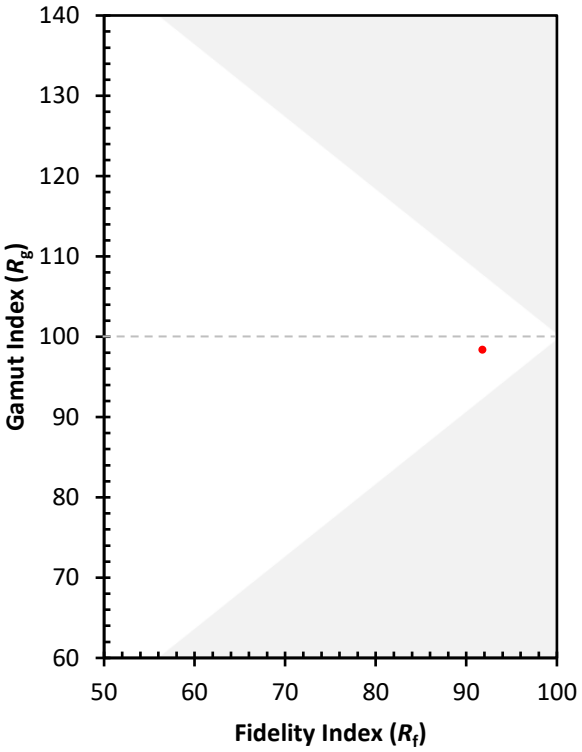
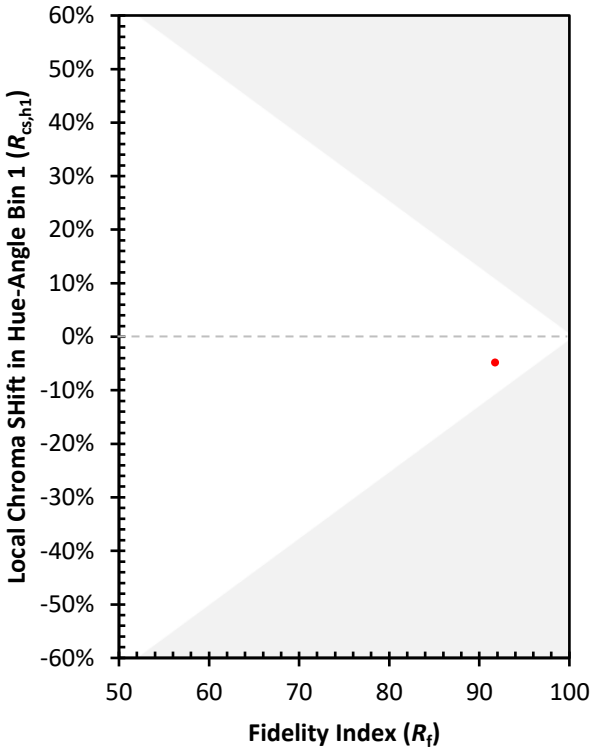
Measure Comparisons





(END OF REPORT)