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: P1456892

Luminaire Tested: GLAN-SB6B-940-U-T3LG

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:	P1456892
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6B-940-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 6xLight Square PACKAGE 90CRI 4000K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(156) 4000K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	24137.8 lumens
Efficiency:	N/A
Efficacy:	109.5 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - 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: P1456892
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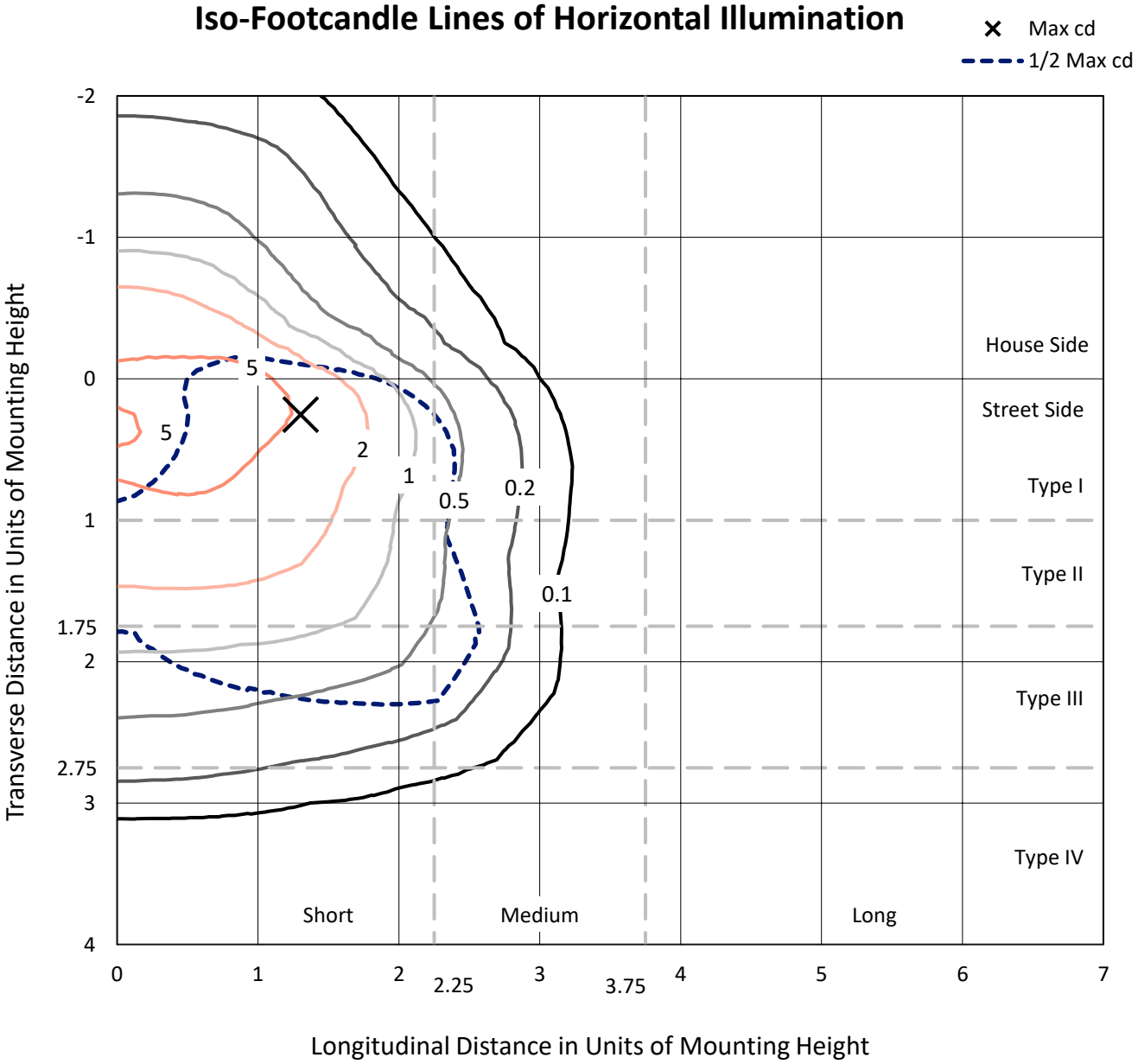
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 8.8 fc
Type III - Short - N/A

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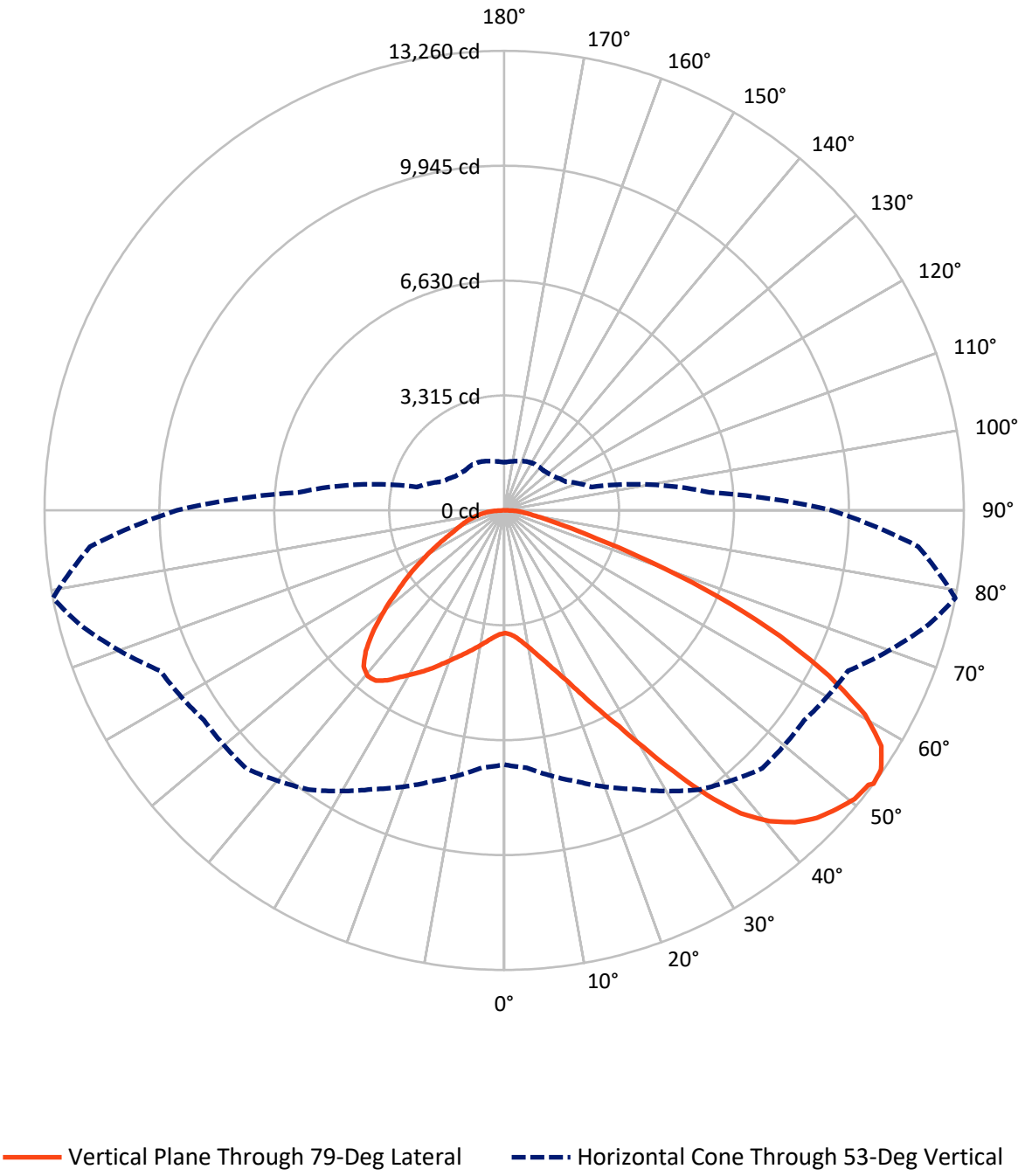
Luminous Intensity Polar Plot



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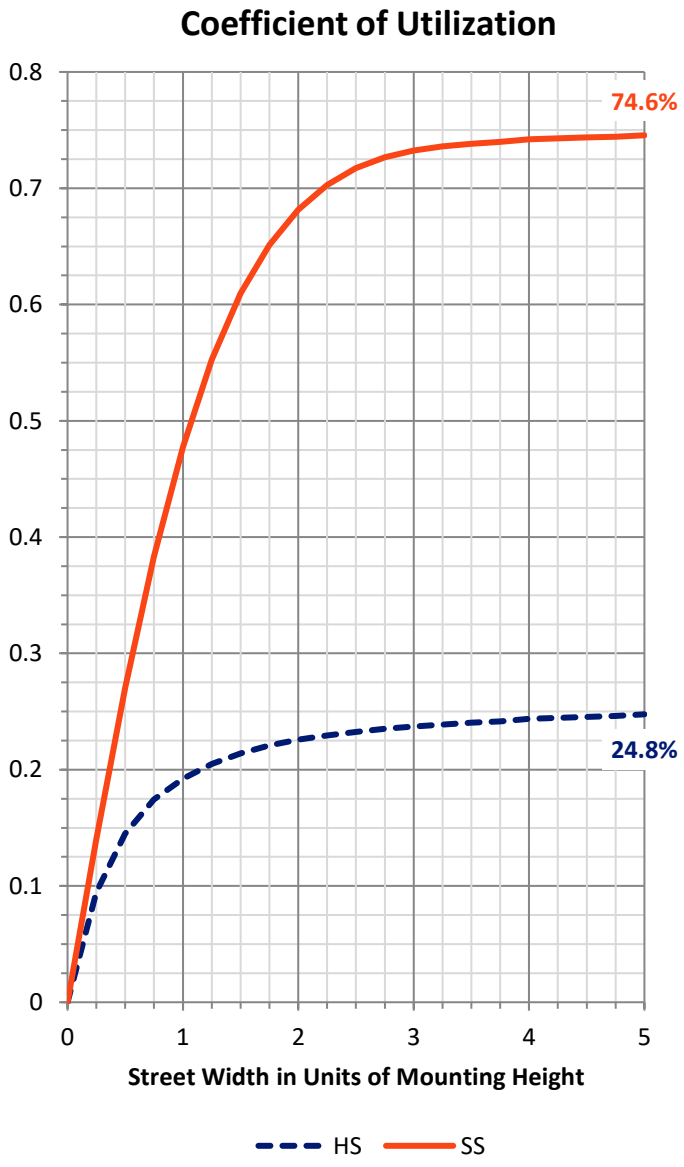
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	6085.0	0.0	6085.0
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	18052.8	0.0	18052.8
	% Fixture	74.8	0.0	74.8
Total	Lumens	24137.8	0.0	24137.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	337.6	1.4
10°-20°	1045.5	4.3
20°-30°	1999.0	8.3
30°-40°	3432.1	14.2
40°-50°	4807.4	19.9
50°-60°	5455.7	22.6
60°-70°	4784.3	19.8
70°-80°	1870.8	7.8
80°-90°	405.3	1.7
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°	24137.8	100.0
0°-180°	24137.8	100.0



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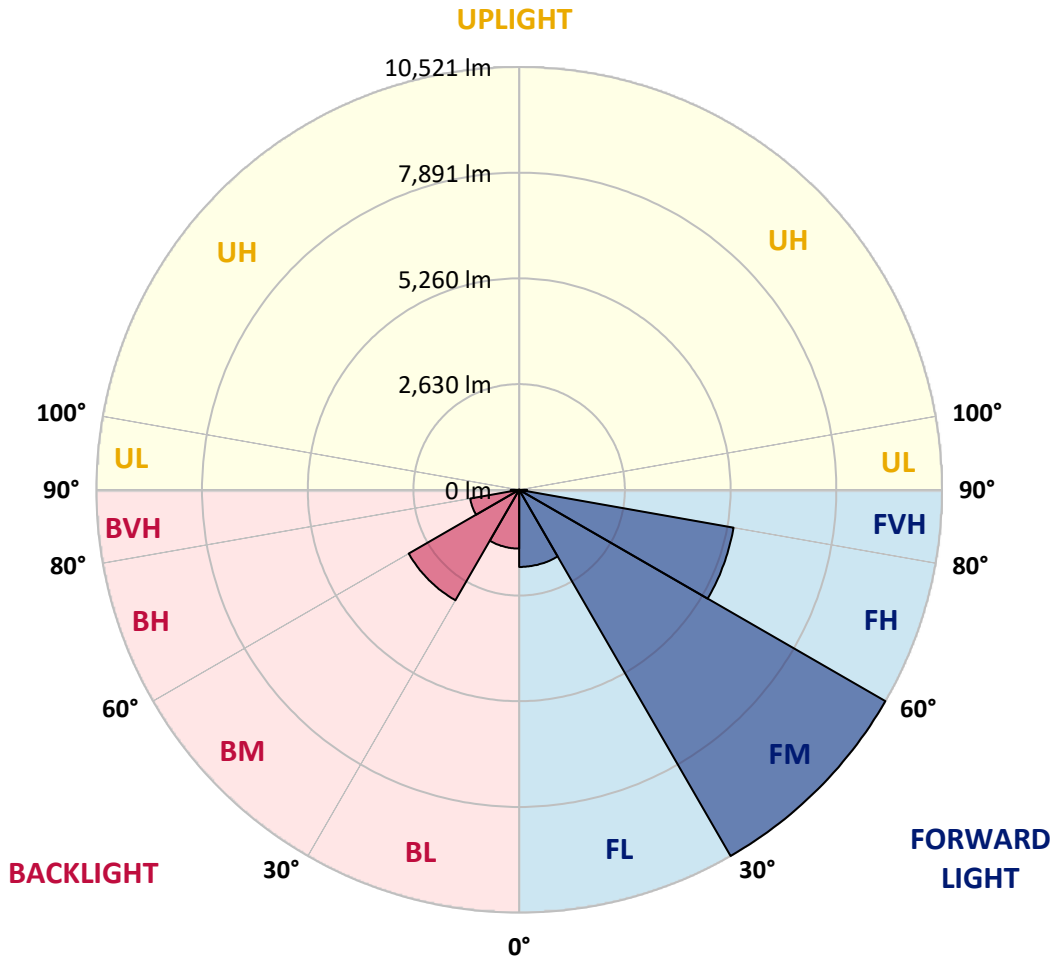
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1918.7	7.9			
FM	(30°-60°)	10520.8	43.6			
FH	(60°-80°)	5416.7	22.4			G3/7500
FVH	(80°-90°)	196.6	0.8			G2/225
BL	(0°-30°)	1463.5	6.1	B3/2500		
BM	(30°-60°)	3174.4	13.2	B3/5000		
BH	(60°-80°)	1238.4	5.1	B3/2500		G3/2500
BVH	(80°-90°)	208.7	0.9			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type III Short



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REPORT NUMBER: P1456892
CATALOG NUMBER: GLAN-SB6B-940-U-T3LG

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	3543.5	3543.5	3543.5	3543.5	3543.5	3543.5	3543.5	3543.5	3543.5	*3543.5*	3543.5
2.5°	3548.9	3548.9	3527.4	3548.9	3538.1	3554.2	3565.0	3565.0	3586.5	*3581.1*	3581.1
5°	3489.7	3479.0	3473.6	3511.2	3532.7	3575.7	3624.1	3645.7	3683.3	*3683.3*	3688.7
7.5°	3333.8	3328.4	3355.3	3430.6	3500.5	3608.0	3710.2	3769.3	3828.5	*3839.2*	3839.2
10°	3237.0	3231.6	3263.9	3355.3	3468.2	3624.1	3785.5	3909.1	4005.9	*4032.8*	4032.8
12.5°	3237.0	3237.0	3263.9	3355.3	3473.6	3661.8	3882.2	4091.9	4242.5	*4274.8*	4264.0
15°	3328.4	3323.0	3355.3	3452.1	3565.0	3742.4	4011.3	4290.9	4495.2	*4554.4*	4559.8
17.5°	3425.2	3419.8	3468.2	3591.9	3726.3	3903.8	4178.0	4522.1	4812.5	*4887.8*	4903.9
20°	3575.7	3570.4	3629.5	3747.8	3914.5	4118.8	4403.8	4796.3	5199.6	*5280.3*	5301.8
22.5°	3747.8	3753.2	3817.7	3962.9	4129.6	4398.4	4748.0	5183.5	5667.4	*5791.1*	5812.6
25°	4108.1	4091.9	4145.7	4247.9	4425.3	4748.0	5178.1	5651.3	6226.6	*6377.2*	6404.1
27.5°	4586.6	4559.8	4618.9	4721.1	4850.1	5151.2	5645.9	6172.9	6866.5	*7054.7*	7060.1
30°	5016.8	5000.7	5081.3	5291.0	5425.5	5656.7	6183.6	6785.9	7656.9	*7931.2*	7941.9
32.5°	5387.8	5382.4	5533.0	5801.9	6108.3	6355.7	6866.5	7560.2	8657.1	*8974.3*	8904.4
35°	5742.7	5758.8	5947.0	6226.6	6635.3	7130.0	7646.2	8436.6	9711.0	*10092.8*	9979.8
37.5°	6103.0	6113.7	6361.1	6721.3	7151.5	7796.7	8490.4	9388.4	10625.1	*11098.3*	10850.9
40°	6436.3	6468.6	6802.0	7189.1	7748.4	8404.4	9178.7	10049.7	11329.5	*11797.3*	11528.4
42.5°	6769.7	6818.1	7178.4	7710.7	8307.6	8990.5	9657.2	10453.0	11781.2	*12302.7*	11888.7
45°	7113.9	7146.1	7592.4	8146.3	8823.8	9452.9	9931.4	10711.1	12093.0	*12657.6*	12093.0
47.5°	7345.1	7409.6	7898.9	8538.8	9216.3	9807.8	10151.9	10818.7	12292.0	*12888.8*	12168.3
50°	7436.5	7527.9	8054.8	8764.6	9538.9	10141.1	10324.0	10877.8	12512.4	*13093.2*	12152.2
52.5°	7420.4	7506.4	8081.7	8866.8	9797.0	10447.6	10490.7	10942.3	12668.4	*13163.1*	12012.4
53°	*7334.3*	*7452.6*	*8097.9*	*8872.2*	*9834.7*	*10528.3*	*10565.9*	*10947.7*	*12689.9*	*13259.8*	*11990.9*
55°	7038.6	7103.1	7931.2	8866.8	10012.1	10829.4	10775.6	11109.0	12749.0	*13195.3*	11754.3
57.5°	6769.7	6834.3	7554.8	8764.6	10157.3	11254.2	11114.4	11082.1	12426.4	*12829.7*	11157.4
60°	6597.7	6619.2	7226.8	8442.0	10098.1	11549.9	11334.9	10764.9	11630.6	*11964.0*	10108.9
62.5°	6452.5	6447.1	6984.8	7979.6	9872.3	11593.0	11377.9	9979.8	10463.8	*10517.5*	8710.8
65°	6124.5	6086.8	6608.4	7458.0	9404.5	11399.4	10850.9	8791.5	8915.2	*8737.7*	6995.6
67.5°	5473.9	5393.2	5855.6	6662.2	8452.7	10850.9	9845.4	7409.6	7027.8	*6672.9*	5269.5
70°	3919.9	3919.9	4290.9	5097.5	6785.9	9377.6	8452.7	5608.3	4839.4	*4522.1*	3522.0
72.5°	1919.6	1968.0	2355.2	3011.2	4549.0	6807.4	6474.0	3634.9	2935.9	*2779.9*	2258.4
75°	817.3	822.7	1005.5	1333.5	2306.8	4027.4	4054.3	2097.1	1882.0	*1806.7*	1494.8
77.5°	570.0	580.7	661.4	785.1	1096.9	1849.7	2107.8	1269.0	1263.6	*1209.8*	1064.7
80°	435.5	446.3	500.1	586.1	736.7	946.4	1091.5	860.3	903.3	*849.6*	768.9
82.5°	328.0	338.8	376.4	440.9	527.0	634.5	613.0	634.5	666.8	*634.5*	553.8
85°	220.5	225.8	252.7	306.5	338.8	381.8	381.8	462.4	483.9	*473.2*	435.5
87.5°	112.9	112.9	134.4	161.3	172.1	177.4	155.9	204.3	231.2	*252.7*	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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Scaled Data Report

REPORT NUMBER: P1456892
CATALOG NUMBER: GLAN-SB6B-940-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3543.5	3543.5	3543.5	3543.5	3543.5	3543.5	3543.5	3543.5	3543.5	3543.5	3543.5
2.5°	3581.1	3586.5	3570.4	3565.0	3559.6	3532.7	3532.7	3505.8	3500.5	3505.8	3489.7
5°	3699.4	3688.7	3645.7	3613.4	3575.7	3500.5	3457.5	3398.3	3382.2	3366.0	3349.9
7.5°	3844.6	3828.5	3753.2	3667.2	3565.0	3419.8	3339.2	3242.4	3210.1	3183.2	3172.5
10°	4027.4	3995.2	3876.9	3694.0	3505.8	3328.4	3215.5	3097.2	3043.4	3032.7	3005.8
12.5°	4264.0	4204.9	3984.4	3699.4	3452.1	3220.9	3097.2	3005.8	2984.3	2978.9	2952.0
15°	4527.5	4441.5	4086.6	3704.8	3382.2	3129.5	3054.2	3005.8	3005.8	3000.4	2984.3
17.5°	4850.1	4710.3	4183.4	3683.3	3296.1	3102.6	3064.9	3021.9	3011.2	3016.5	2995.0
20°	5237.3	5006.0	4285.5	3656.4	3258.5	3107.9	3064.9	3005.8	2978.9	2973.5	2957.4
22.5°	5683.6	5344.8	4398.4	3613.4	3258.5	3102.6	3032.7	2952.0	2898.2	2876.7	2855.2
25°	6194.4	5737.3	4516.7	3597.3	3269.3	3081.1	2968.1	2839.1	2753.1	2720.8	2704.7
27.5°	6812.7	6151.4	4602.8	3613.4	3263.9	3032.7	2855.2	2688.5	2591.7	2538.0	2527.2
30°	7495.6	6597.7	4661.9	3640.3	3231.6	2941.3	2720.8	2532.6	2398.2	2333.6	2317.5
32.5°	8302.2	7097.7	4721.1	3640.3	3151.0	2812.2	2564.9	2360.5	2220.7	2145.4	2134.7
35°	9194.8	7710.7	4774.8	3634.9	3054.2	2672.4	2408.9	2199.2	2054.0	1978.8	1973.4
37.5°	9953.0	8173.1	4801.7	3581.1	2919.7	2511.1	2263.7	2054.0	1903.5	1822.8	1817.4
40°	10420.8	8366.7	4748.0	3473.6	2758.4	2344.4	2102.4	1908.9	1758.3	1661.5	1640.0
42.5°	10598.2	8275.3	4575.9	3296.1	2564.9	2177.7	1968.0	1763.7	1564.7	1484.1	1467.9
45°	10539.1	7920.4	4210.2	3043.4	2349.8	2027.2	1849.7	1618.5	1489.4	1419.5	1414.2
47.5°	10340.1	7372.0	3753.2	2726.2	2123.9	1892.7	1693.8	1580.9	1462.6	1387.3	1381.9
50°	9990.6	6785.9	3204.7	2365.9	1919.6	1752.9	1656.1	1564.7	1467.9	1408.8	1398.0
52.5°	9544.3	6124.5	2699.3	2016.4	1742.2	1629.3	1618.5	1554.0	1478.7	1414.2	1387.3
53°	*9442.1*	*5952.4*	*2602.5*	*1957.3*	*1715.3*	*1613.1*	*1607.7*	*1554.0*	*1467.9*	*1408.8*	*1387.3*
55°	8952.8	5420.1	2296.0	1747.5	1580.9	1559.3	1607.7	1548.6	1441.1	1392.7	1376.5
57.5°	8167.8	4721.1	2000.3	1554.0	1441.1	1494.8	1591.6	1527.1	1408.8	1322.8	1295.9
60°	7221.4	3919.9	1774.4	1424.9	1338.9	1414.2	1527.1	1451.8	1290.5	1247.5	1242.1
62.5°	6092.2	3172.5	1602.4	1317.4	1252.9	1328.1	1430.3	1301.3	1183.0	1150.7	1139.9
65°	4758.7	2521.8	1467.9	1236.7	1166.8	1226.0	1295.9	1215.2	1139.9	1113.1	1107.7
67.5°	3538.1	1978.8	1360.4	1166.8	1080.8	1118.4	1199.1	1177.6	1113.1	1096.9	1091.5
70°	2441.2	1607.7	1263.6	1102.3	973.2	1016.3	1139.9	1156.1	1091.5	1080.8	1075.4
72.5°	1709.9	1360.4	1161.4	1032.4	887.2	930.2	1113.1	1113.1	1043.2	1059.3	1048.5
75°	1285.1	1145.3	1043.2	946.4	779.7	844.2	1075.4	1064.7	994.8	1064.7	1037.8
77.5°	967.9	924.9	903.3	838.8	682.9	747.4	1000.1	978.6	887.2	892.6	844.2
80°	704.4	715.1	774.3	715.1	570.0	618.4	844.2	833.4	720.5	742.0	682.9
82.5°	505.4	532.3	661.4	575.3	414.0	440.9	580.7	629.1	564.6	532.3	543.1
85°	381.8	397.9	532.3	424.8	258.1	290.4	397.9	451.7	440.9	408.7	414.0
87.5°	161.3	182.8	247.3	199.0	150.6	150.6	247.3	317.2	285.0	242.0	252.7
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

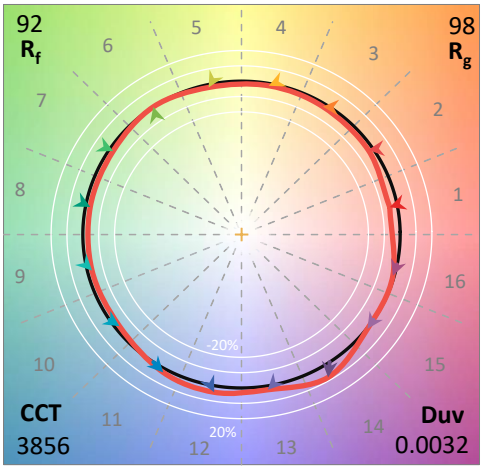
Test Information

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

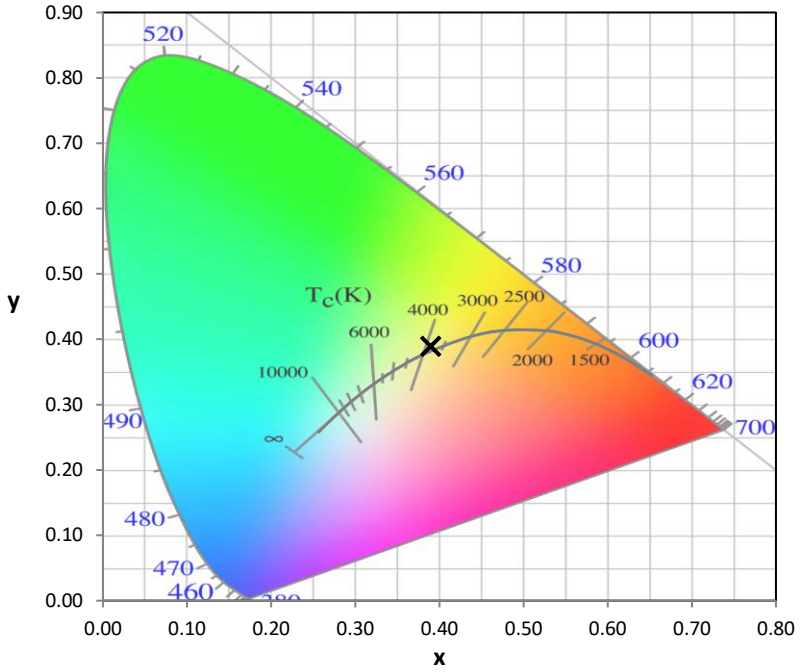
Stabilization Time:	23M
Operation Time:	1H 23M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-16

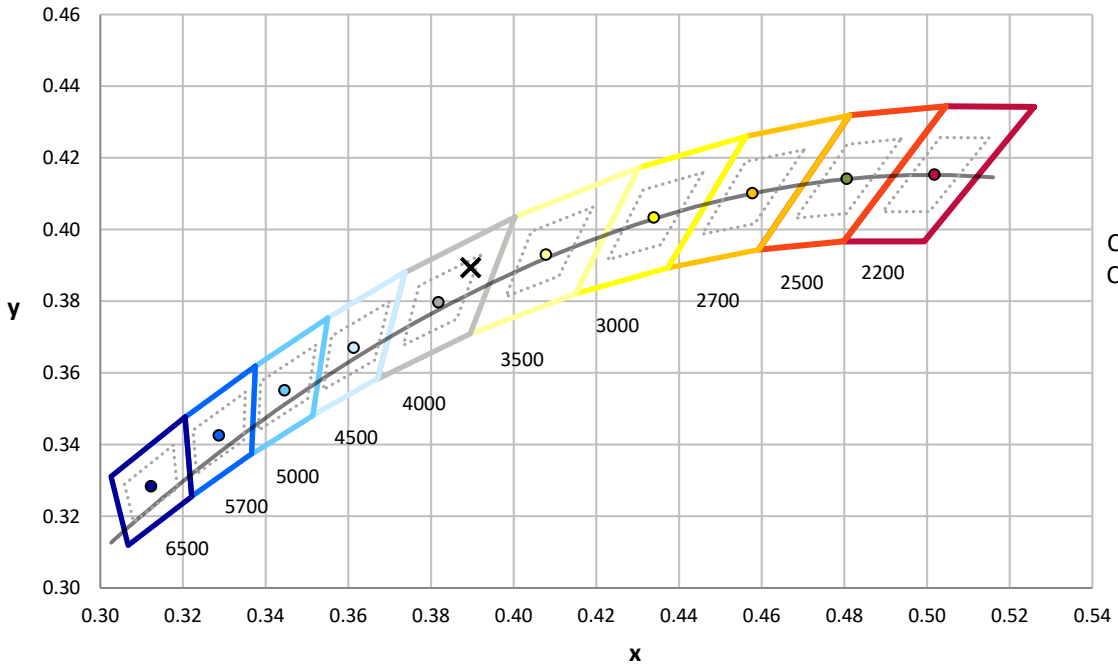
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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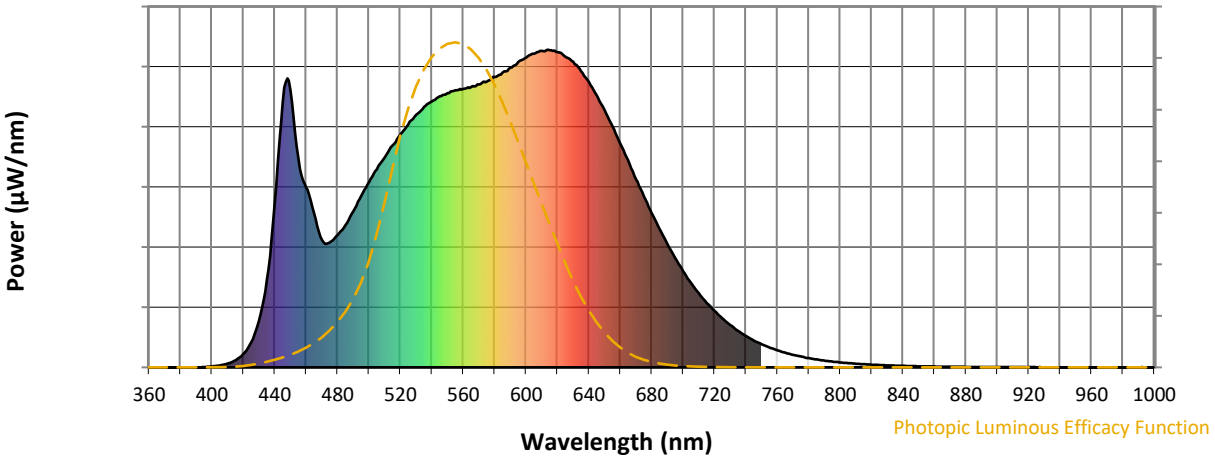
Photopic Flux vs. Wavelength



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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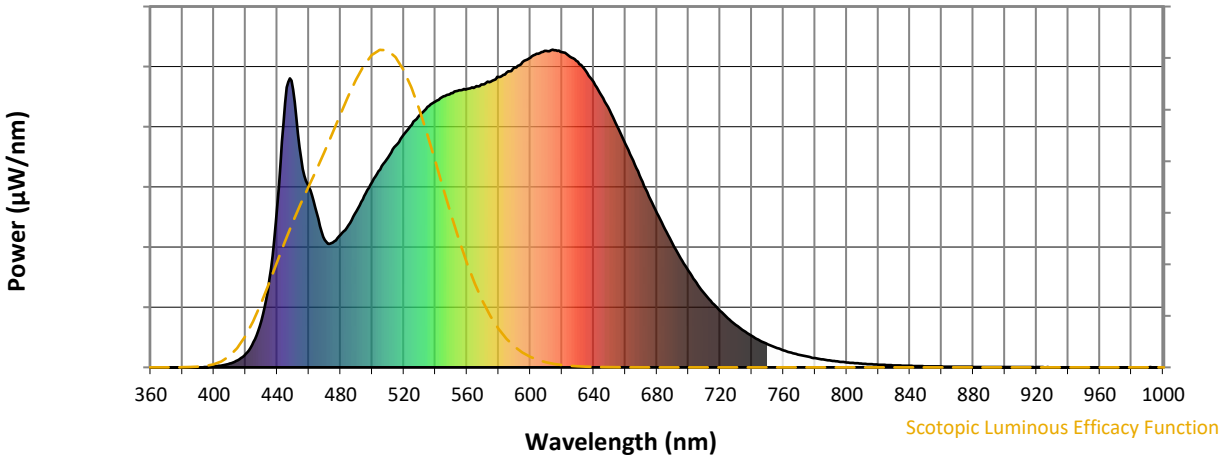
Scotopic Flux vs. Wavelength



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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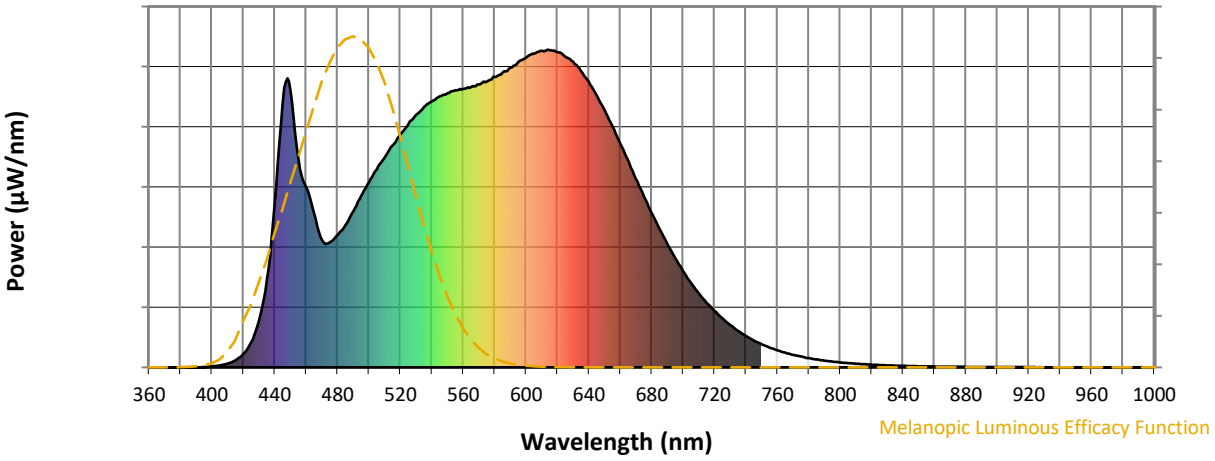
Melanopic Flux vs. Wavelength



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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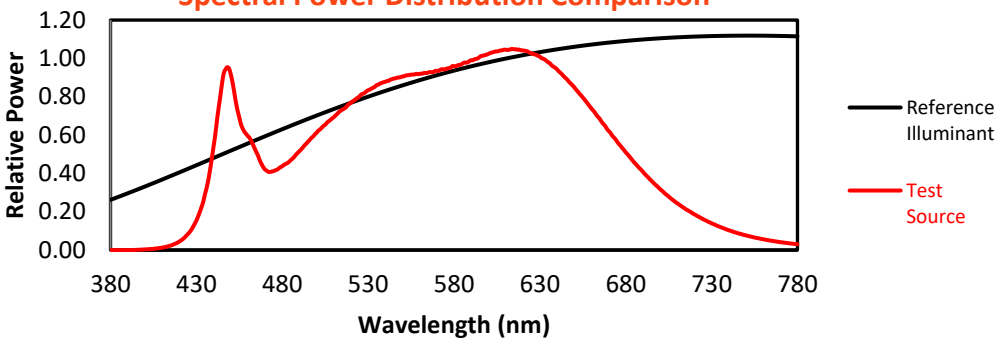
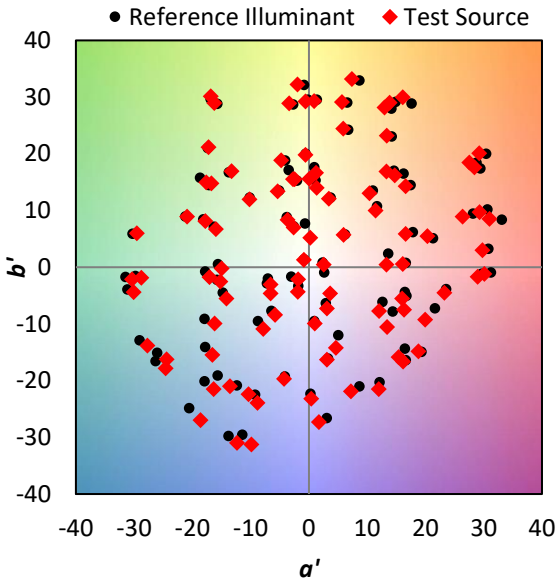
Summary

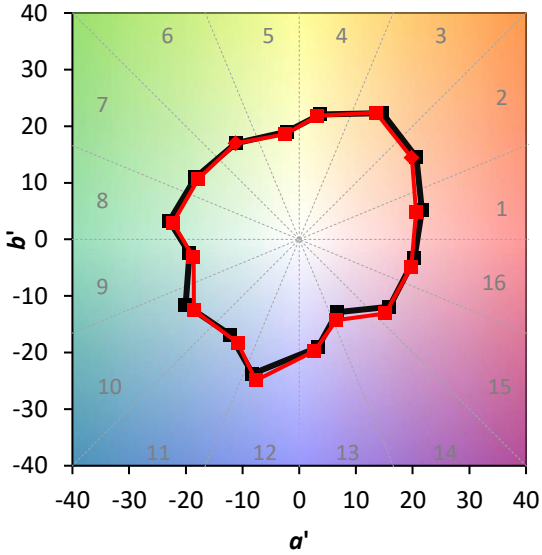
R_f = 91.8
R_g = 98.4
CIE R_a = 92.1
R_9 = 60.7

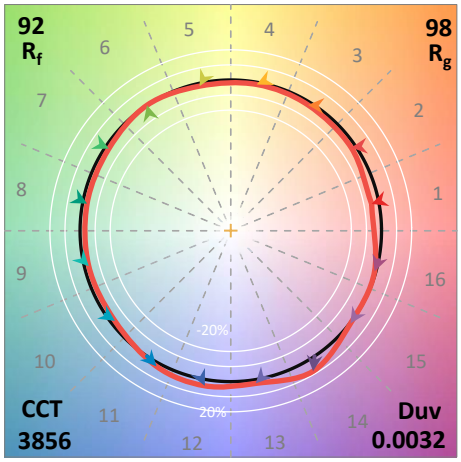
Spectral Power Distribution Comparison

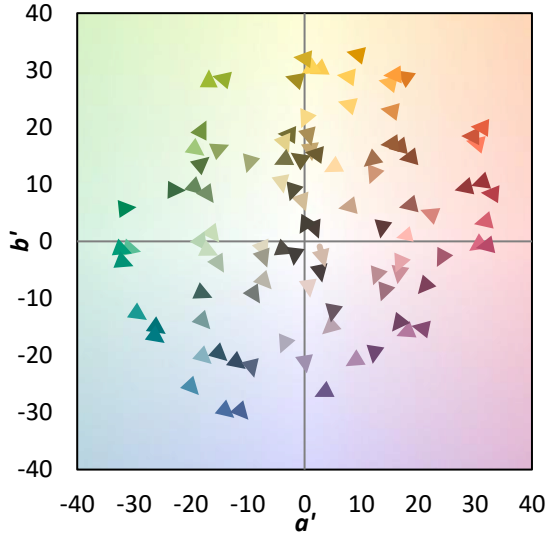


Color Vector Graphics









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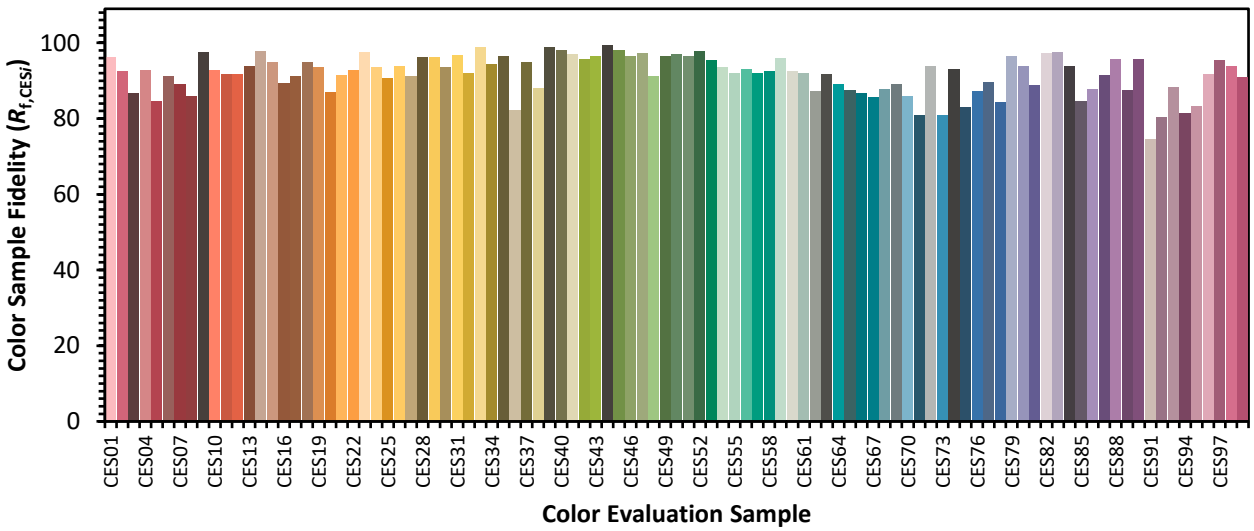
Individual Sample Fidelity Index ($R_{f,i}$)

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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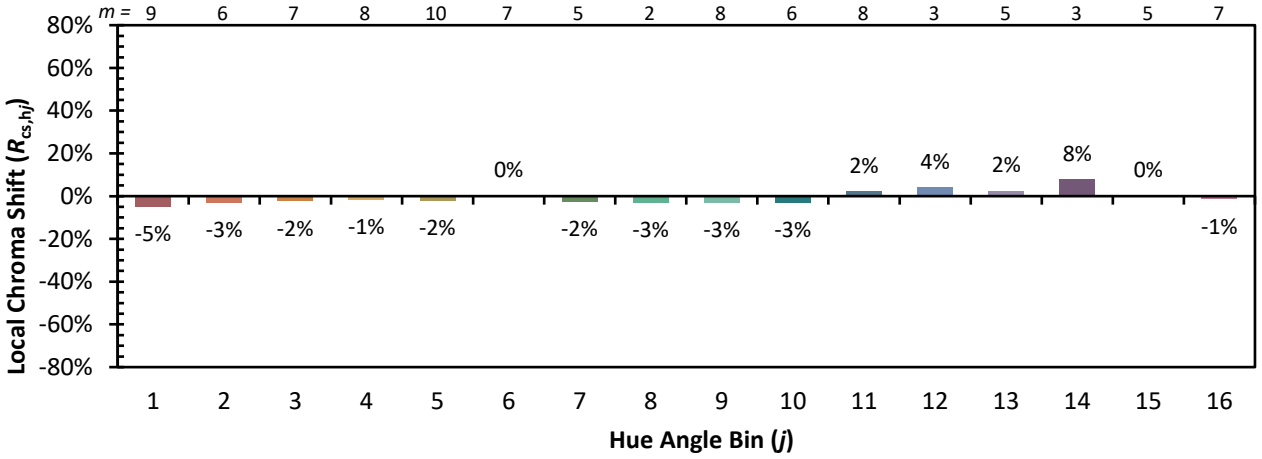
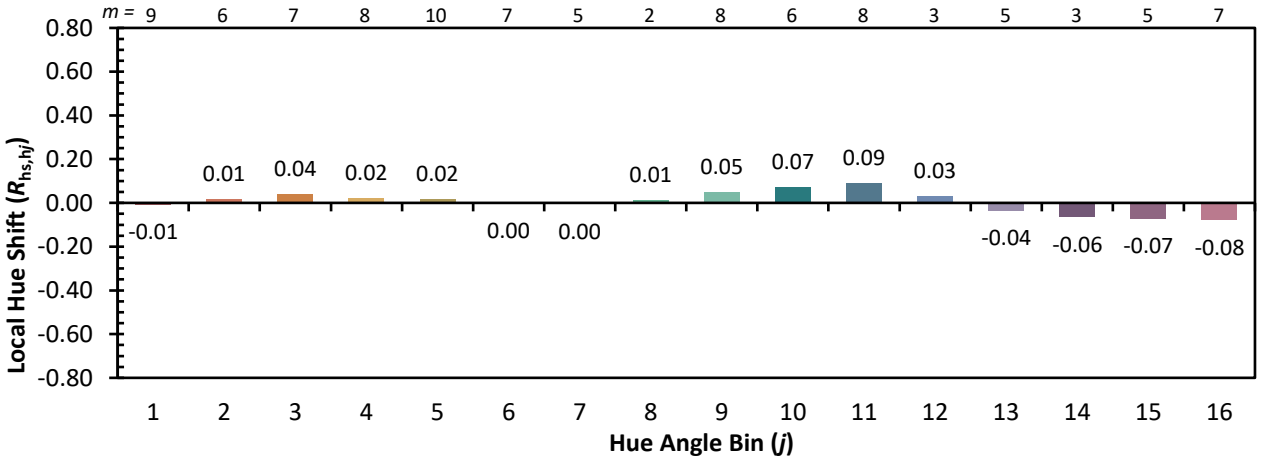
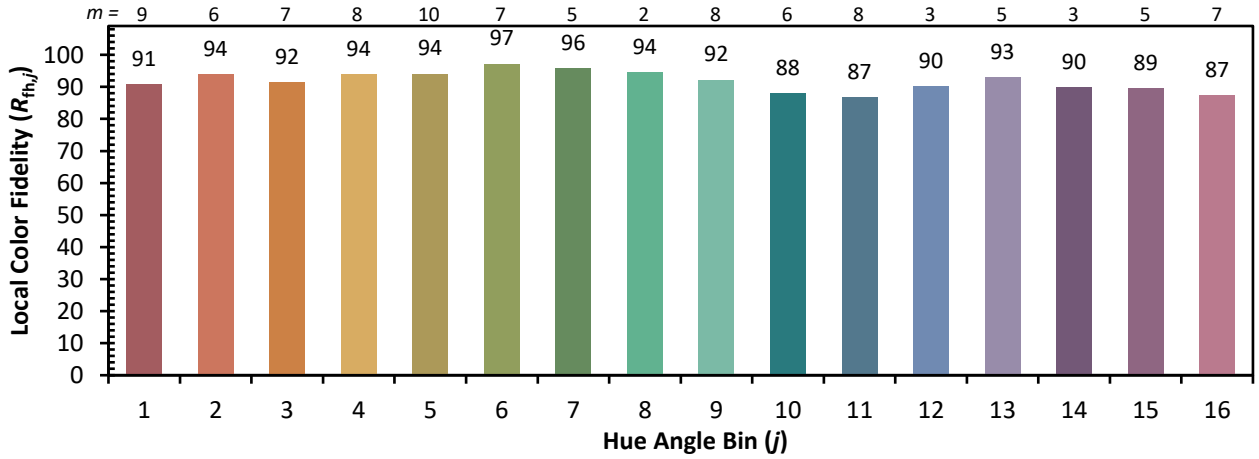
Color Rendition by Hue-Angle Bin







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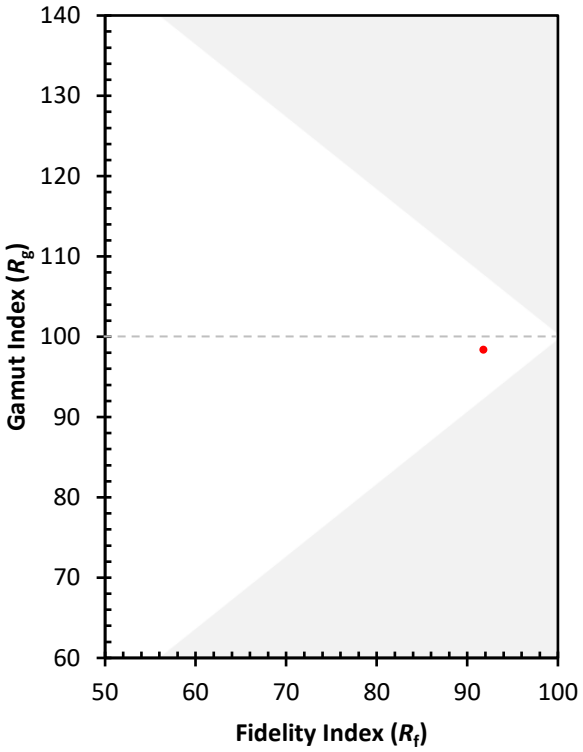
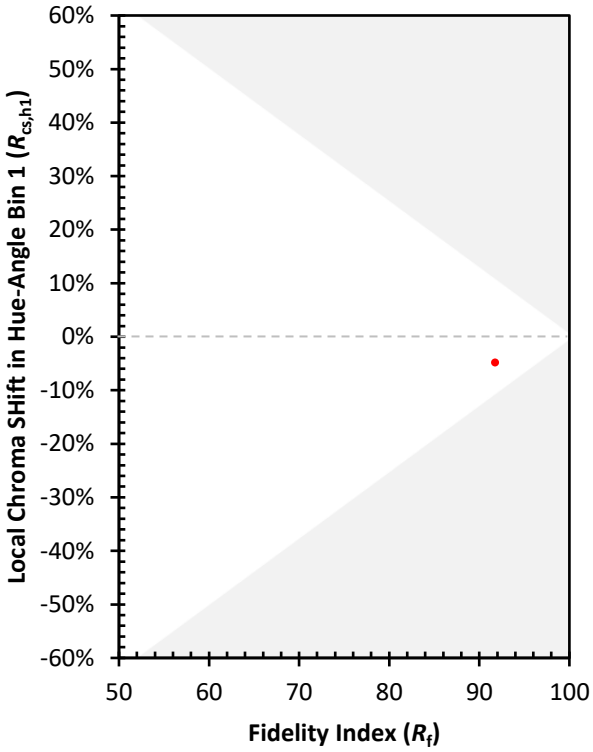
Measure Comparisons





(END OF REPORT)