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: P1457470

Luminaire Tested: GLAN-SB6D-940-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:	P1457470
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6D-940-U-T4LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 6xLight Square PACKAGE 90CRI 4000K FIXTURE w/ TYPE IV LOW GLARE
Light Source:	(156) 4000K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	43766.6 lumens
Efficiency:	N/A
Efficacy:	99.4 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B4 - U0 - G4

Input Watts (W):	440.1
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: P1457470
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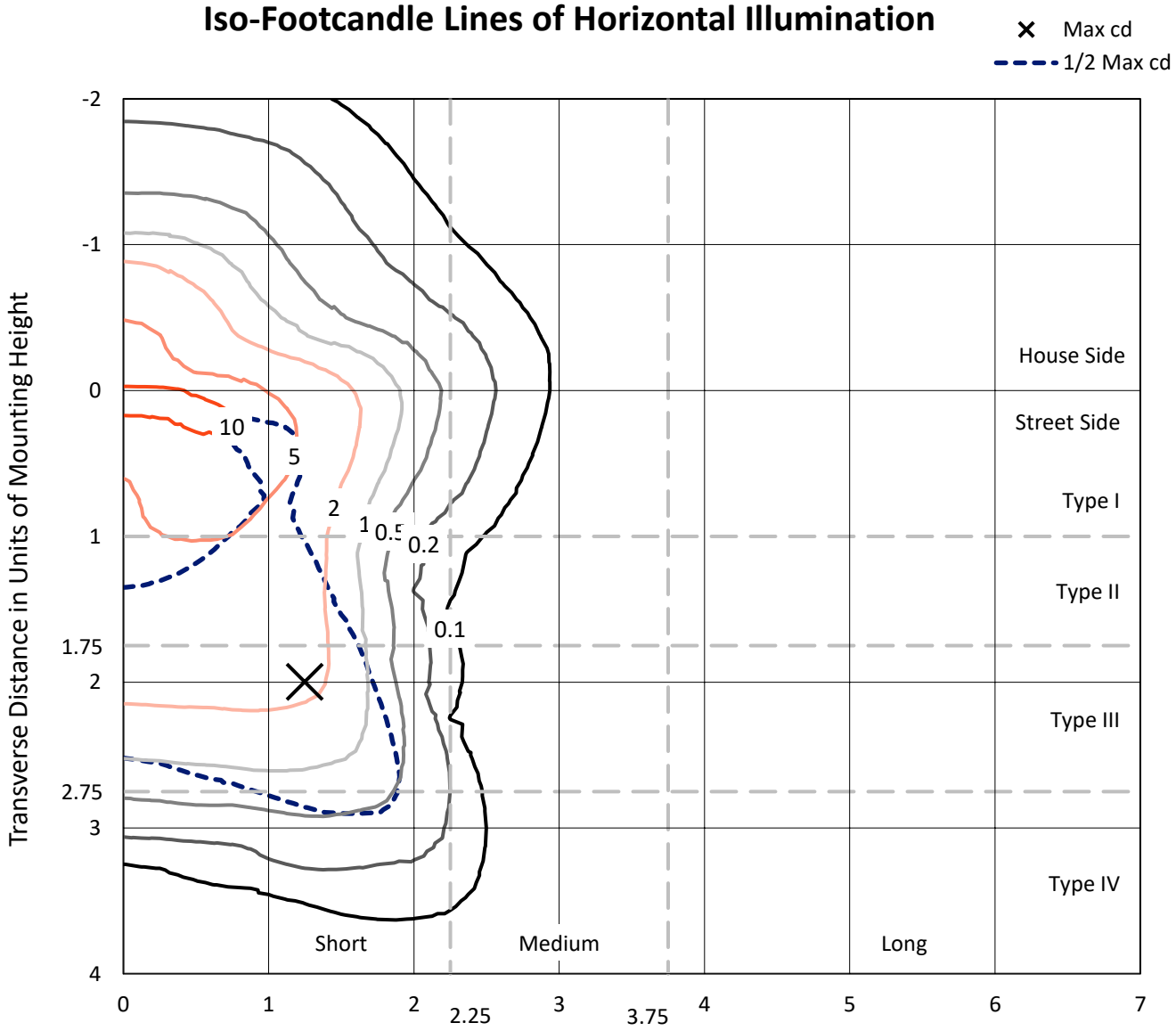
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 12 fc
Type IV - Short - N/A

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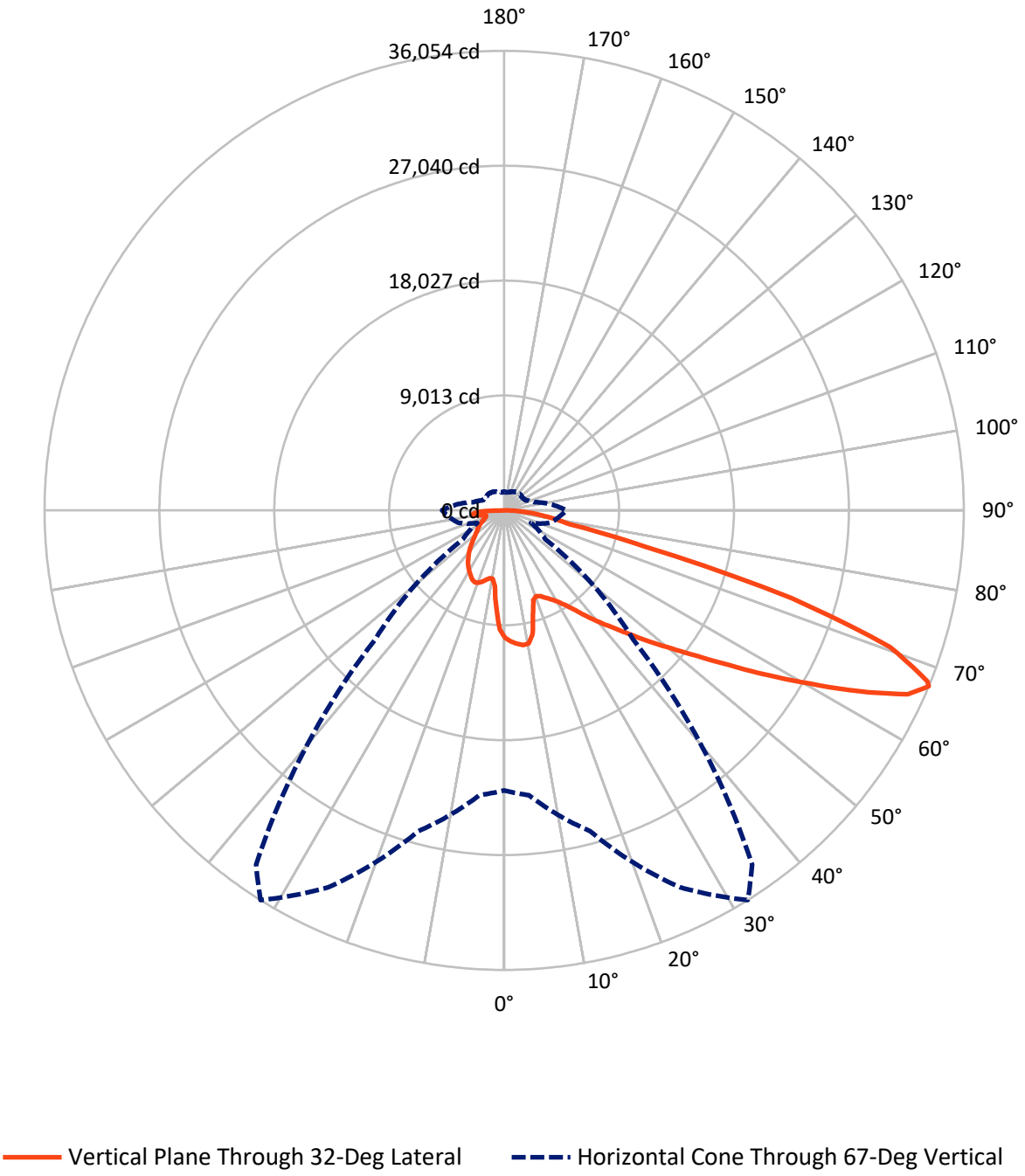
Luminous Intensity Polar Plot



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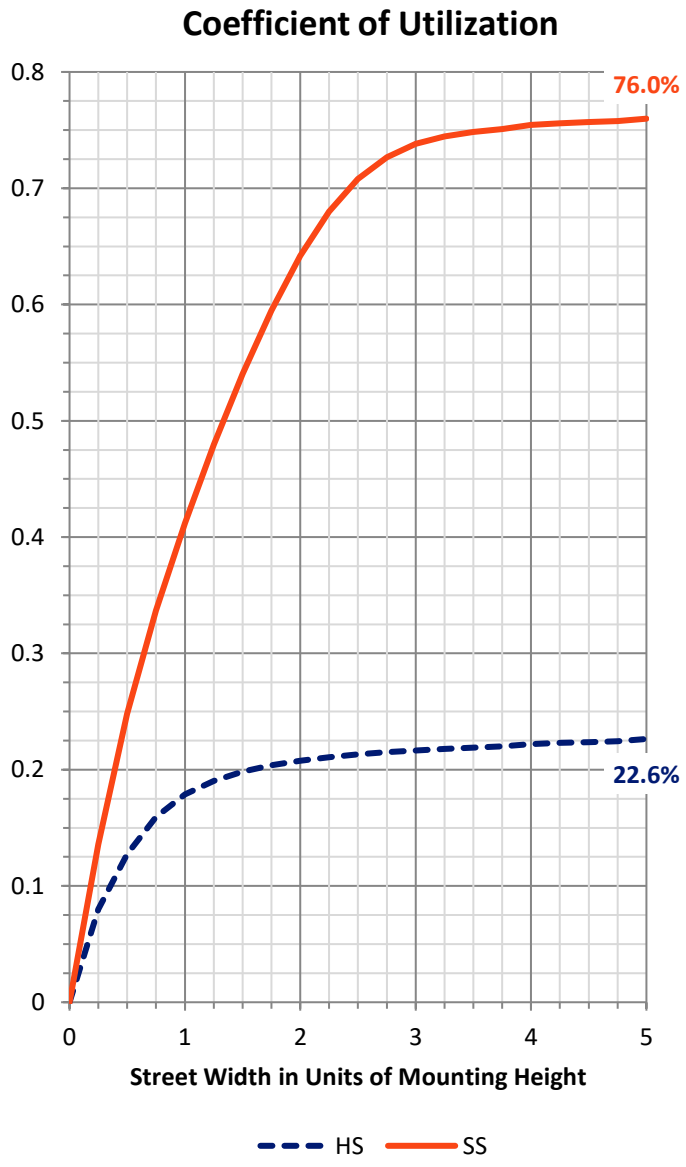
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	10361.6	0.0	10361.6
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	33405.0	0.0	33405.0
	% Fixture	76.3	0.0	76.3
Total	Lumens	43766.6	0.0	43766.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	873.7	2.0
10°-20°	2319.8	5.3
20°-30°	3788.4	8.7
30°-40°	5583.8	12.8
40°-50°	7700.3	17.6
50°-60°	9727.8	22.2
60°-70°	9414.8	21.5
70°-80°	3360.1	7.7
80°-90°	997.8	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°	43766.6	100.0
0°-180°	43766.6	100.0



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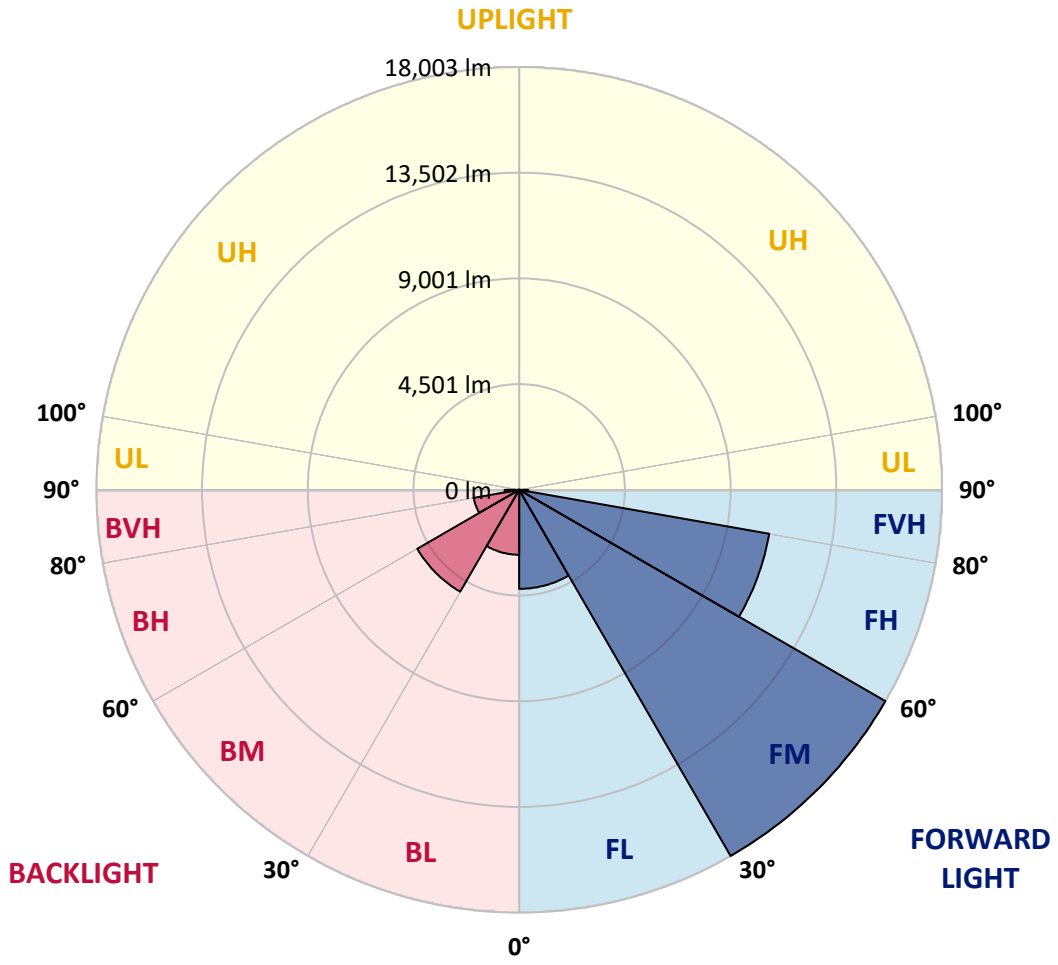
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	4217.0	9.6			
FM	(30°-60°)	18002.6	41.1			
FH	(60°-80°)	10809.4	24.7			G4/12000
FVH	(80°-90°)	376.0	0.9			G3/500
BL	(0°-30°)	2765.0	6.3	B4/5000		
BM	(30°-60°)	5009.4	11.4	B4/8500		
BH	(60°-80°)	1965.4	4.5	B3/2500		G3/2500
BVH	(80°-90°)	621.8	1.4			G4/750
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G4
Type IV Short



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REPORT NUMBER: P1457470
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	9999.8	9999.8	9999.8	9999.8	*9999.8*	9999.8	9999.8	9999.8	9999.8	9999.8	9999.8
2.5°	10378.8	10349.6	10320.5	10339.9	*10301.0*	10291.3	10242.7	10223.3	10165.0	10155.3	10048.4
5°	10592.6	10534.3	10524.6	10544.0	*10505.1*	10505.1	10466.2	10437.1	10349.6	10301.0	10145.6
7.5°	10592.6	10582.9	10602.3	10670.3	*10680.0*	10680.0	10680.0	10689.8	10602.3	10534.3	10291.3
10°	9990.1	9892.9	10106.7	10446.8	*10612.0*	10709.2	10884.1	10991.0	10923.0	10874.4	10544.0
12.5°	8192.2	8202.0	8542.1	9270.9	*9931.8*	10213.6	10942.4	11331.1	11360.3	11282.6	10864.7
15°	6948.3	6996.9	7171.9	7696.6	*8454.6*	8872.5	10602.3	11632.4	11865.6	11787.9	11253.4
17.5°	6569.3	6598.5	6676.2	6977.5	*7405.1*	7745.2	9679.1	11826.8	12477.9	12380.7	11690.7
20°	6511.0	6530.5	6627.7	6880.3	*7171.9*	7366.2	8736.5	11671.3	13051.2	13012.4	12089.1
22.5°	6520.8	6540.2	6666.5	7016.4	*7317.6*	7482.8	8435.2	11311.7	13653.7	13692.6	12497.3
25°	6540.2	6549.9	6744.3	7210.7	*7589.7*	7793.8	8629.6	10991.0	14159.1	14489.5	12944.3
27.5°	6647.1	6676.2	6938.6	7463.4	*7910.4*	8143.7	9086.3	11097.9	14713.0	15393.3	13478.8
30°	6938.6	6958.1	7278.8	7823.0	*8308.9*	8551.8	9630.5	11525.5	15393.3	16326.2	14003.6
32.5°	7395.4	7414.8	7784.1	8347.7	*8872.5*	9164.0	10339.9	12341.8	16151.3	17307.7	14528.4
35°	8027.0	8036.8	8454.6	9057.1	*9611.1*	9941.5	11165.9	13265.0	16938.4	18143.4	14917.1
37.5°	8775.3	8843.3	9270.9	9902.6	*10553.7*	10855.0	12137.7	14343.7	17638.1	18852.9	15140.6
40°	9805.4	9824.9	10242.7	10855.0	*11544.9*	11836.5	13109.5	15364.1	18405.8	19270.7	15344.7
42.5°	10864.7	11029.9	11379.7	12060.0	*12575.0*	12808.3	14217.4	16297.0	19018.1	19290.2	15257.2
45°	12283.5	12409.8	12759.7	13362.2	*13877.3*	14149.4	15412.7	17152.2	19329.0	19125.0	15062.8
47.5°	13906.4	13984.2	14266.0	14810.2	*15383.5*	15577.9	16656.6	17638.1	19445.7	19008.3	14975.4
50°	15820.8	15820.8	16024.9	16491.4	*17016.2*	17288.3	17803.3	17929.6	19785.8	18804.3	15198.9
52.5°	17434.0	17511.8	17783.9	18444.7	*18969.5*	19280.4	18697.4	18376.7	19095.8	17667.3	15266.9
55°	18979.2	19066.6	19678.9	20504.9	*21399.0*	21739.1	19814.9	18153.2	16773.2	16005.5	14800.5
57.5°	20456.3	20641.0	21408.7	23021.9	*24372.7*	24343.5	21233.8	16151.3	13692.6	14168.8	13780.1
60°	22516.5	22710.9	23935.4	25966.4	*27618.5*	26928.5	21253.2	13439.9	10670.3	11311.7	11865.6
62.5°	24236.6	24567.0	26364.8	29746.7	*31262.7*	30184.0	19494.2	10291.3	7084.4	7891.0	9173.8
65°	24081.1	24518.4	27307.5	32526.0	*34790.3*	33789.4	16919.0	6511.0	3654.0	5393.5	6423.6
67°	*21962.6*	*22438.8*	*26053.9*	*32623.2*	*36053.7*	*33915.7*	*14285.4*	*3935.8*	*2322.6*	*3741.4*	*4460.5*
67.5°	20747.9	21447.6	25431.9	32438.6	*35820.4*	33381.2	13099.8	3294.4	2186.5	3479.0	4062.1
70°	12759.7	13887.0	19086.1	28677.7	*32108.2*	27939.2	7278.8	1865.8	1778.4	2332.3	2808.5
72.5°	3838.6	4178.7	7366.2	18396.1	*23566.1*	20709.0	3275.0	1438.3	1593.7	1875.6	2167.1
75°	1865.8	1992.2	3041.7	7521.7	*11476.9*	11418.6	1827.0	1234.2	1477.1	1574.3	1710.4
77.5°	1195.3	1273.1	1895.0	4207.9	*5257.4*	4684.1	1321.6	1078.7	1311.9	1292.5	1273.1
80°	748.3	787.2	1214.7	2439.2	*3877.5*	3236.1	971.8	884.3	1127.3	1001.0	903.8
82.5°	485.9	534.5	777.4	1486.8	*2769.6*	2410.1	641.4	631.7	932.9	796.9	699.7
85°	320.7	359.6	495.6	874.6	*1642.3*	1720.1	417.9	437.3	719.1	602.5	534.5
87.5°	116.6	145.8	252.7	388.7	*767.7*	952.4	174.9	165.2	349.8	281.8	223.5
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: P1457470
CATALOG NUMBER: GLAN-SB6D-940-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	9999.8	9999.8	9999.8	9999.8	9999.8	9999.8	9999.8	9999.8	9999.8	9999.8	9999.8
2.5°	10028.9	9999.8	9863.7	9747.1	9659.7	9543.0	9416.7	9270.9	9173.8	9193.2	9164.0
5°	10077.5	9999.8	9737.4	9339.0	8950.2	8464.3	7842.4	7473.1	7191.3	7045.5	7084.4
7.5°	10184.4	10048.4	9494.5	8687.9	7677.2	6686.0	6073.7	5723.9	5558.7	5490.7	5480.9
10°	10369.1	10135.8	9183.5	7677.2	6355.5	5685.0	5461.5	5364.3	5344.9	5344.9	5335.2
12.5°	10592.6	10223.3	8658.7	6695.7	5723.9	5480.9	5442.1	5451.8	5480.9	5510.1	5461.5
15°	10864.7	10262.2	8007.6	6102.9	5597.5	5539.2	5597.5	5665.6	5714.2	5753.0	5704.4
17.5°	11136.8	10223.3	7395.4	5821.1	5617.0	5694.7	5811.3	5918.2	5947.4	6005.7	5966.8
20°	11331.1	10087.2	6870.6	5714.2	5665.6	5840.5	5986.3	6102.9	6161.2	6200.1	6161.2
22.5°	11476.9	9912.3	6491.6	5607.3	5665.6	5879.4	6054.3	6190.3	6258.4	6297.2	6248.7
25°	11603.3	9669.4	6200.1	5451.8	5549.0	5753.0	5947.4	6083.4	6180.6	6238.9	6209.8
27.5°	11758.7	9475.0	5928.0	5218.5	5306.0	5500.4	5704.4	5869.7	6054.3	6151.5	6132.0
30°	11933.7	9377.8	5665.6	4965.9	5024.2	5218.5	5461.5	5685.0	5937.7	6064.0	6064.0
32.5°	12137.7	9309.8	5422.6	4722.9	4771.5	4985.3	5218.5	5422.6	5694.7	5898.8	5889.1
35°	12225.2	9232.1	5228.3	4499.4	4596.6	4771.5	4956.2	5092.2	5374.0	5617.0	5636.4
37.5°	12312.7	9202.9	5131.1	4324.5	4402.2	4538.3	4635.5	4703.5	4965.9	5218.5	5228.3
40°	12419.6	9339.0	5199.1	4207.9	4139.9	4275.9	4324.5	4363.4	4499.4	4664.6	4664.6
42.5°	12351.5	9436.1	5354.6	4101.0	3819.2	3974.6	3994.1	3984.4	3994.1	4003.8	3994.1
45°	12176.6	9339.0	5354.6	3935.8	3479.0	3644.2	3634.5	3585.9	3508.2	3304.1	3275.0
47.5°	12137.7	9280.7	5150.5	3663.7	3138.9	3275.0	3294.4	3197.2	2973.7	2759.9	2691.9
50°	12302.9	9387.6	4829.8	3333.3	2847.4	2964.0	3012.6	2847.4	2594.7	2371.2	2332.3
52.5°	12545.9	9523.6	4363.4	2973.7	2604.4	2721.0	2779.3	2594.7	2332.3	2157.4	2138.0
55°	12516.7	9523.6	3838.6	2643.3	2419.8	2507.2	2604.4	2410.1	2206.0	2108.8	2099.1
57.5°	11885.1	9164.0	3449.9	2410.1	2244.9	2322.6	2448.9	2264.3	2069.9	2089.4	2118.5
60°	10650.9	8231.1	3158.3	2254.6	2089.4	2167.1	2303.2	2089.4	1836.7	1768.7	1768.7
62.5°	8775.3	6783.1	2925.1	2099.1	1943.6	2040.8	2108.8	1827.0	1661.8	1584.0	1584.0
65°	6579.1	5247.7	2682.2	1972.7	1817.3	1924.2	1846.4	1710.4	1545.2	1486.8	1496.6
67°	*4878.4*	*4071.8*	*2478.1*	*1865.8*	*1739.5*	*1788.1*	*1729.8*	*1632.6*	*1467.4*	*1418.8*	*1467.4*
67.5°	4382.8	3867.8	2429.5	1836.7	1720.1	1759.0	1700.6	1622.9	1448.0	1399.4	1448.0
70°	3012.6	2973.7	2167.1	1700.6	1613.2	1574.3	1603.5	1506.3	1360.5	1341.1	1389.7
72.5°	2293.4	2371.2	1943.6	1584.0	1496.6	1448.0	1516.0	1418.8	1273.1	1302.2	1350.8
75°	1797.8	1914.4	1739.5	1418.8	1360.5	1370.2	1506.3	1467.4	1350.8	1380.0	1389.7
77.5°	1331.4	1545.2	1486.8	1234.2	1185.6	1321.6	1700.6	1817.3	1613.2	1564.6	1496.6
80°	971.8	1107.8	1253.6	1020.4	991.2	1273.1	2099.1	2322.6	1992.2	1797.8	1749.2
82.5°	719.1	777.4	1030.1	816.3	719.1	1137.0	2332.3	2730.7	2371.2	2001.9	1943.6
85°	515.1	602.5	816.3	602.5	476.2	932.9	2283.7	2672.4	2351.7	1895.0	1846.4
87.5°	184.6	262.4	349.8	272.1	242.9	641.4	1885.3	1924.2	1467.4	670.5	680.3
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

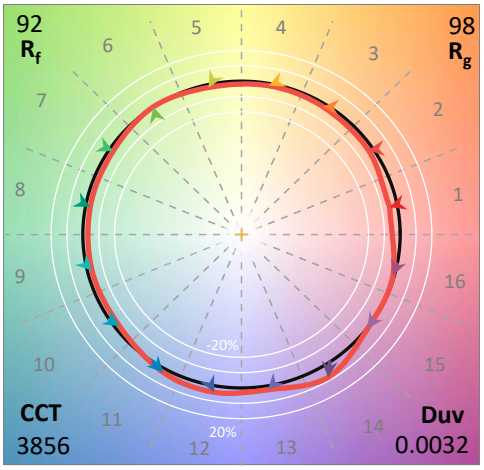
Test Information

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

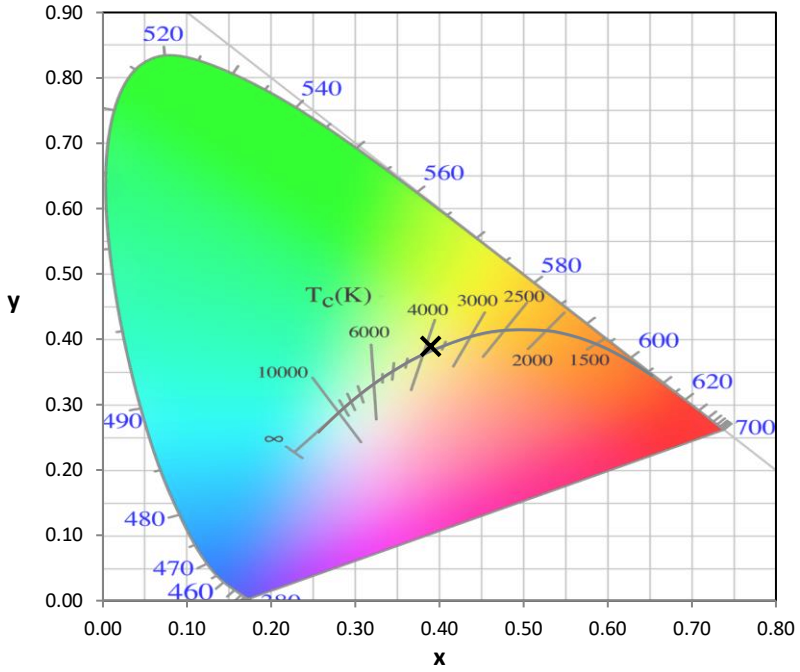
Stabilization Time:	23M
Operation Time:	1H 23M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-16

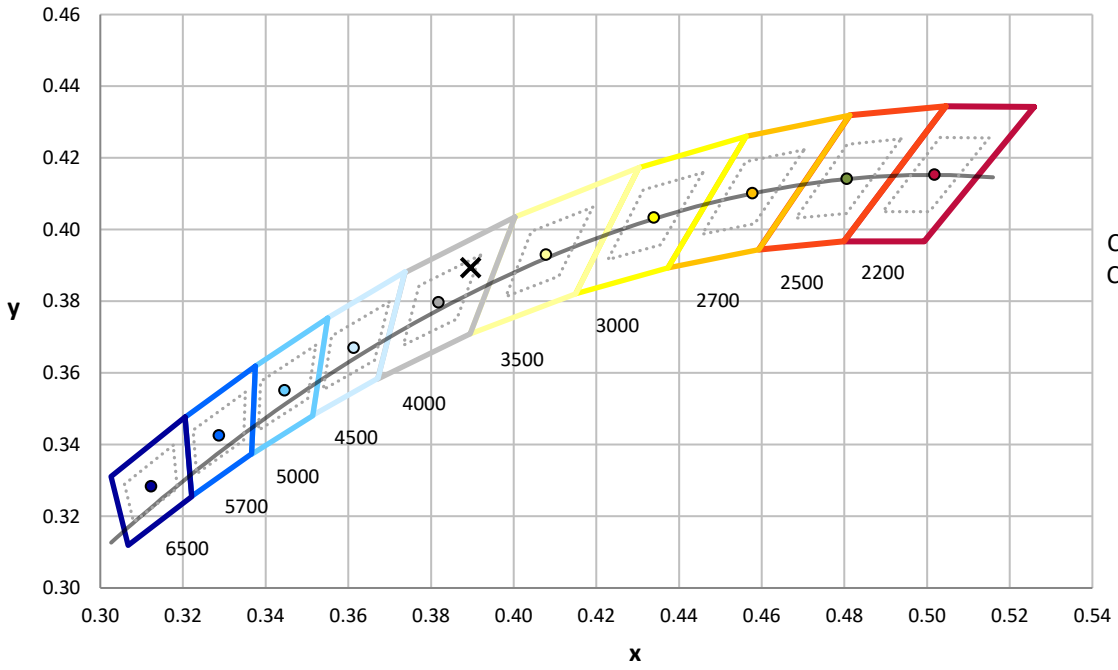
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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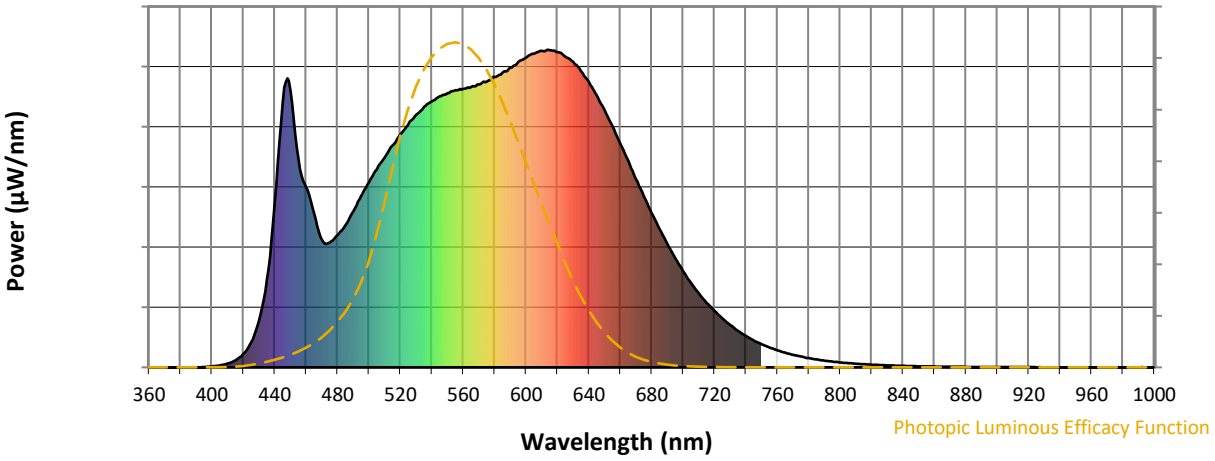
Photopic Flux vs. Wavelength



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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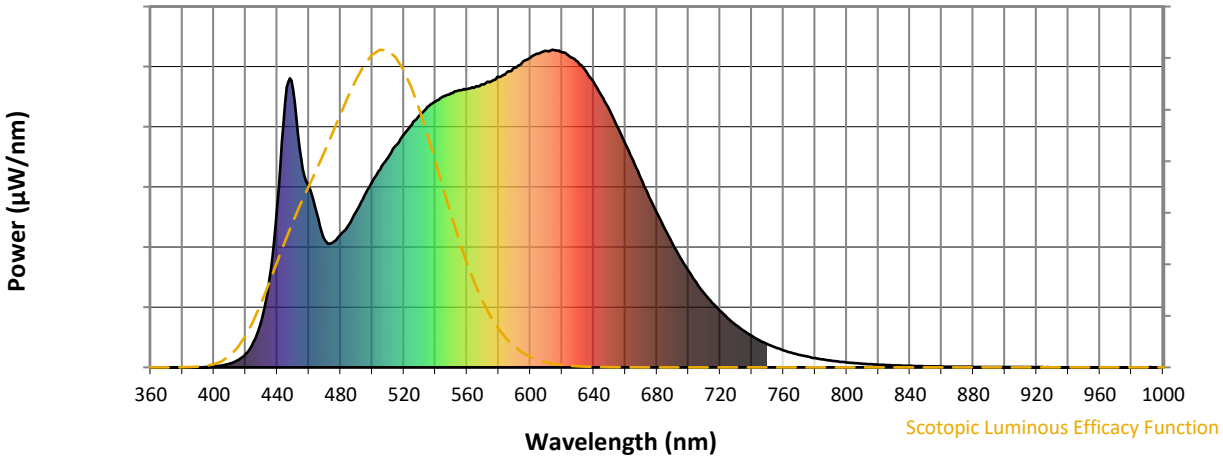
Scotopic Flux vs. Wavelength



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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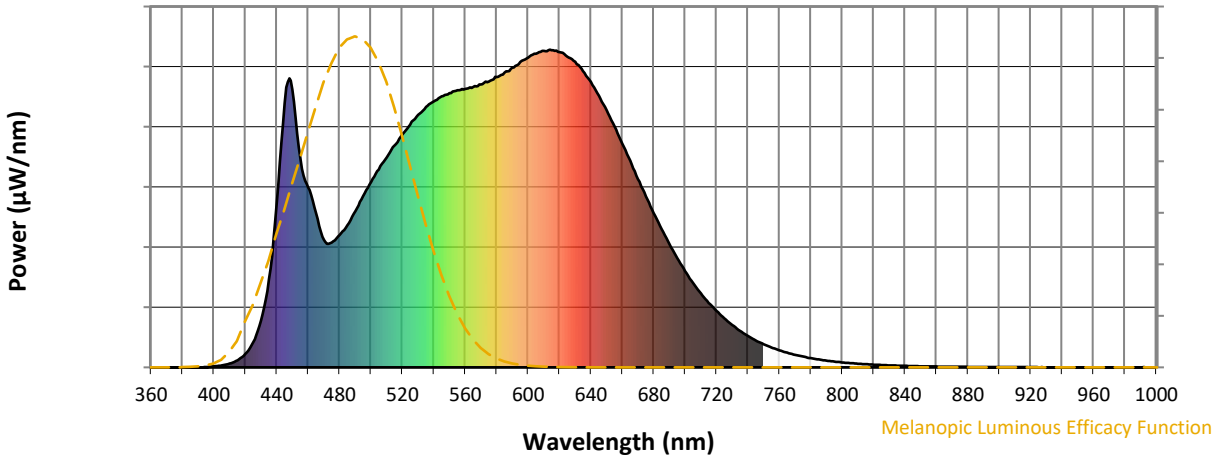
Melanopic Flux vs. Wavelength



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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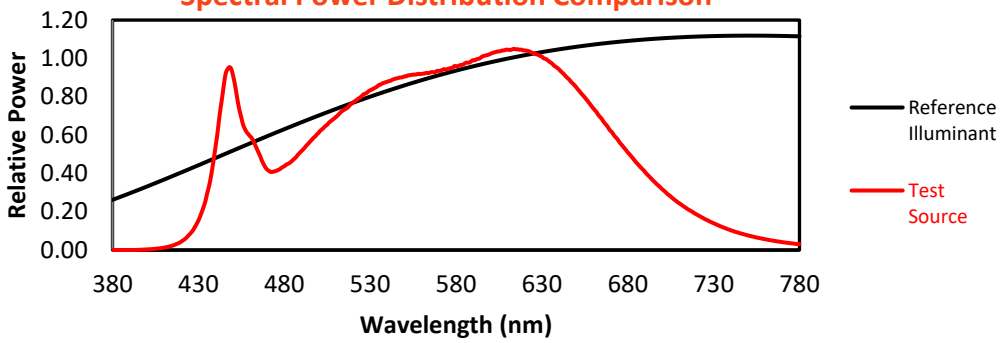
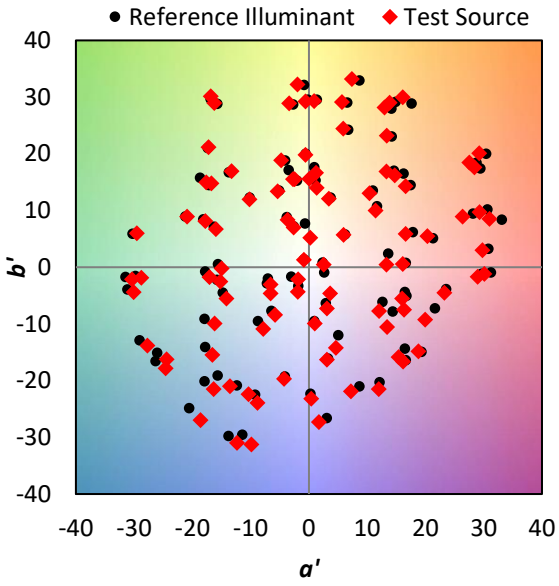
Summary

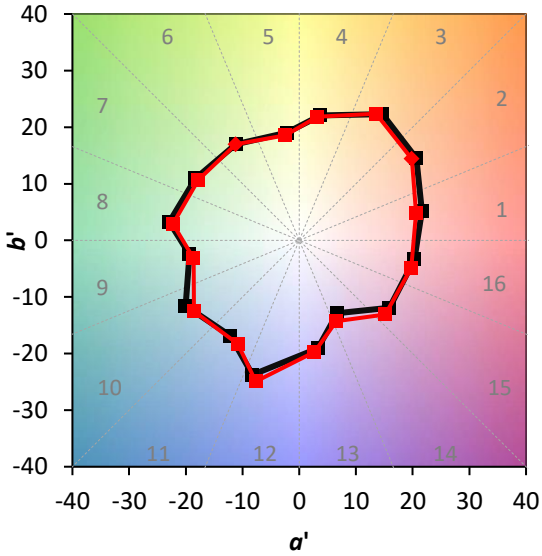
R_f = 91.8
R_g = 98.4
CIE R_a = 92.1
R_9 = 60.7

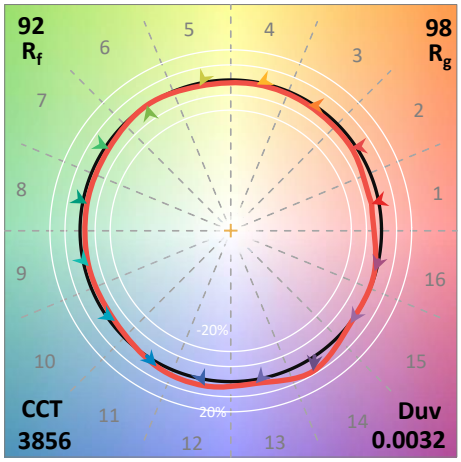
Spectral Power Distribution Comparison

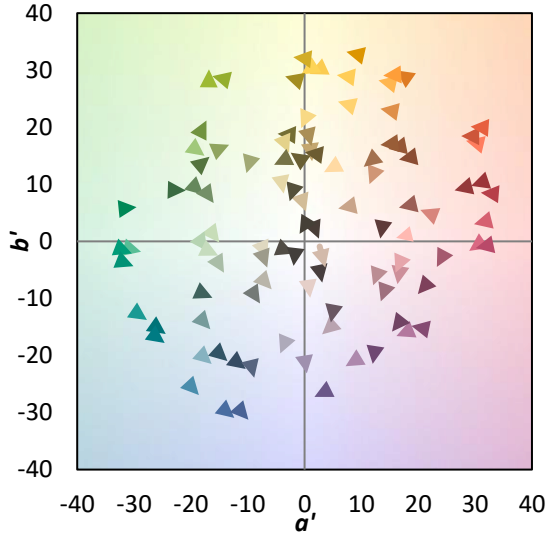


Color Vector Graphics









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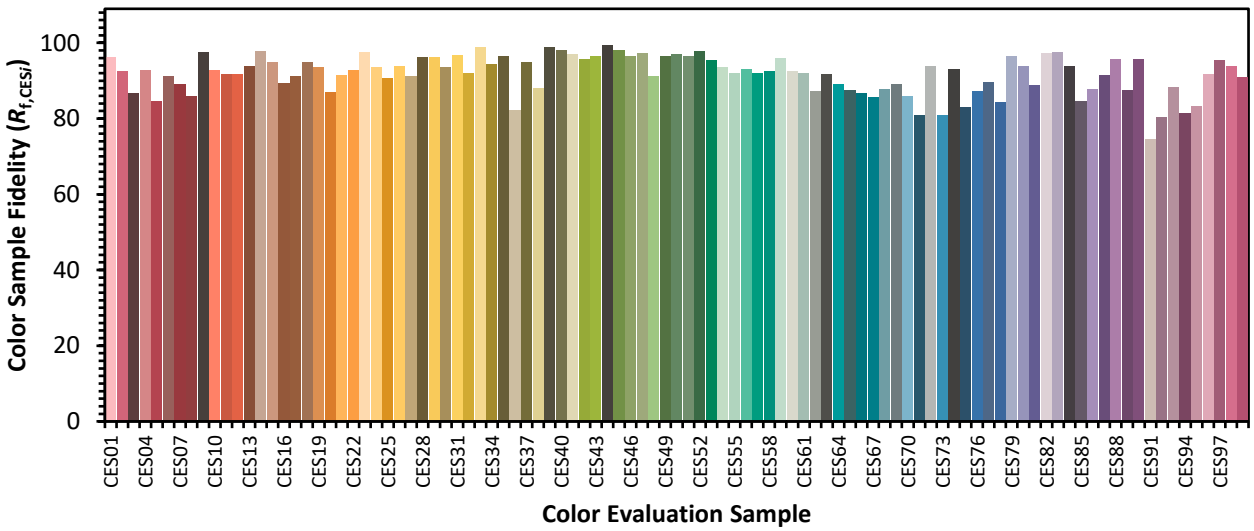
Individual Sample Fidelity Index ($R_{f,i}$)

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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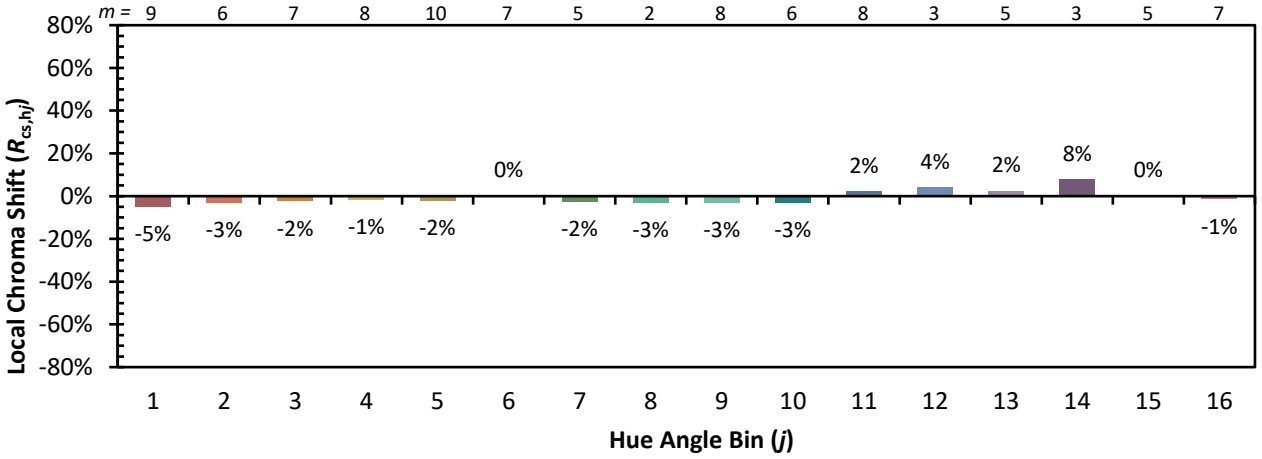
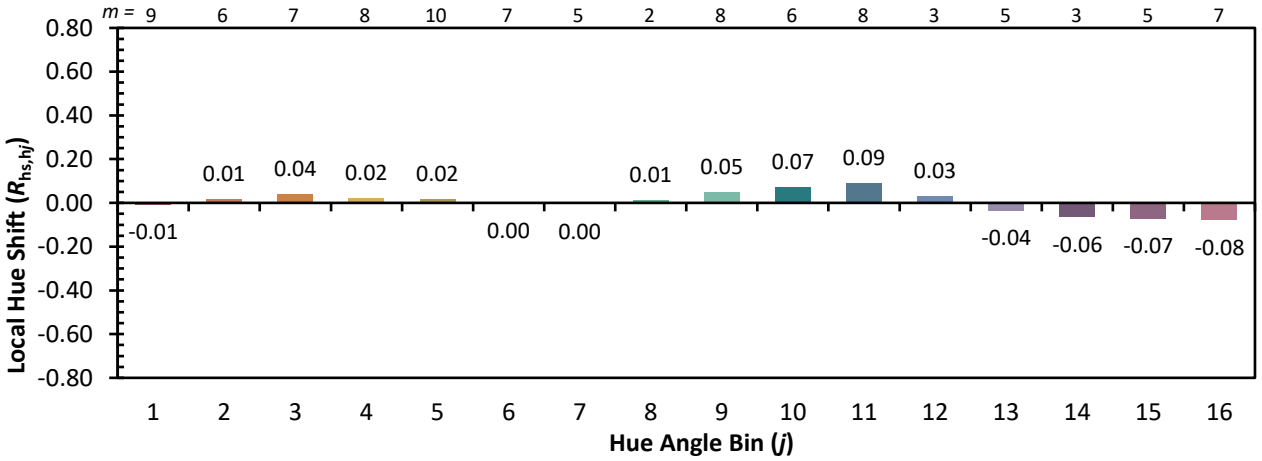
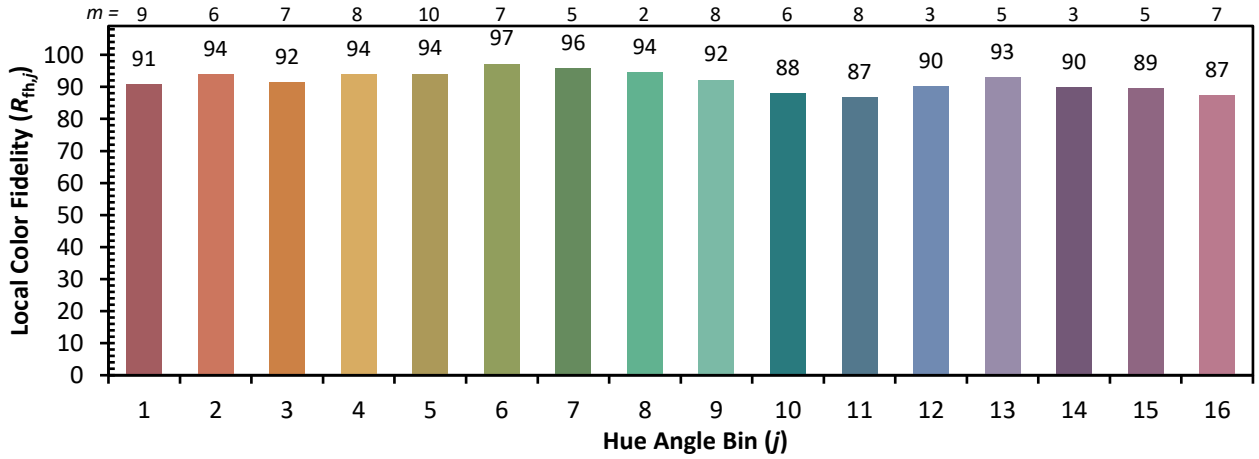
Color Rendition by Hue-Angle Bin







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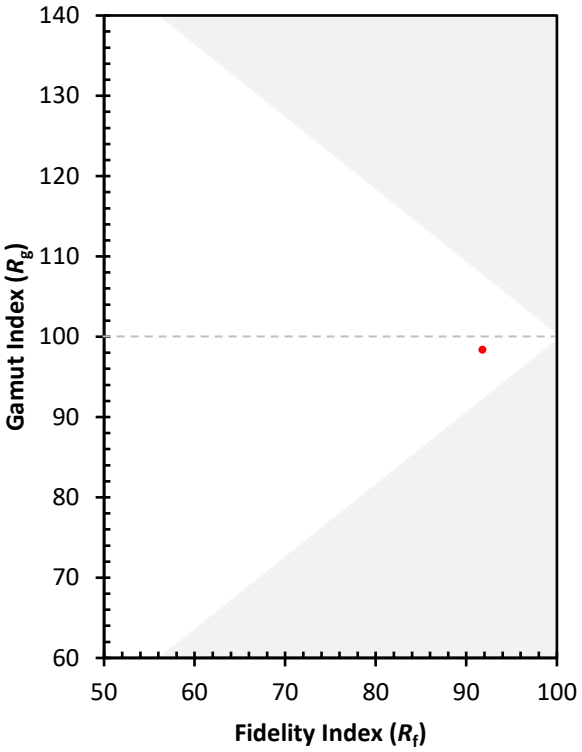
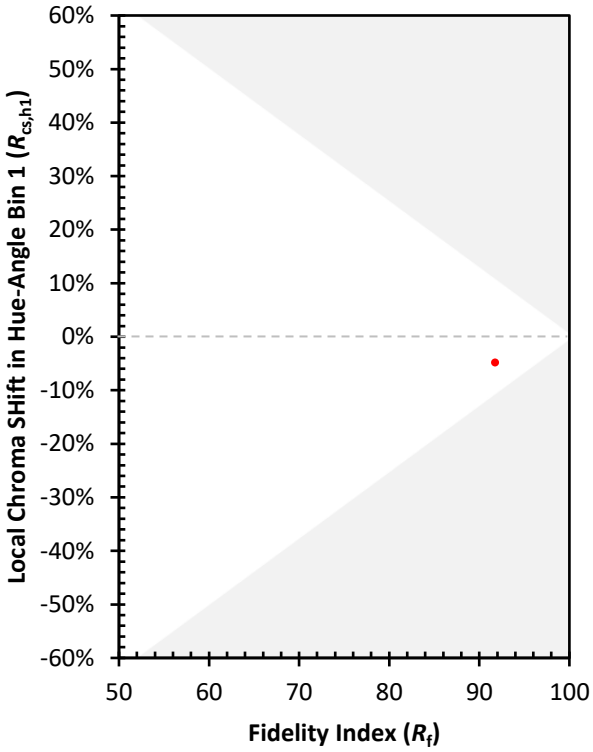
Measure Comparisons





(END OF REPORT)