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: P1456893

Luminaire Tested: GLAN-SB6C-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:	P1456893
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6C-940-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 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:	32102.7 lumens
Efficiency:	N/A
Efficacy:	106.7 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):	300.9
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: P1456893
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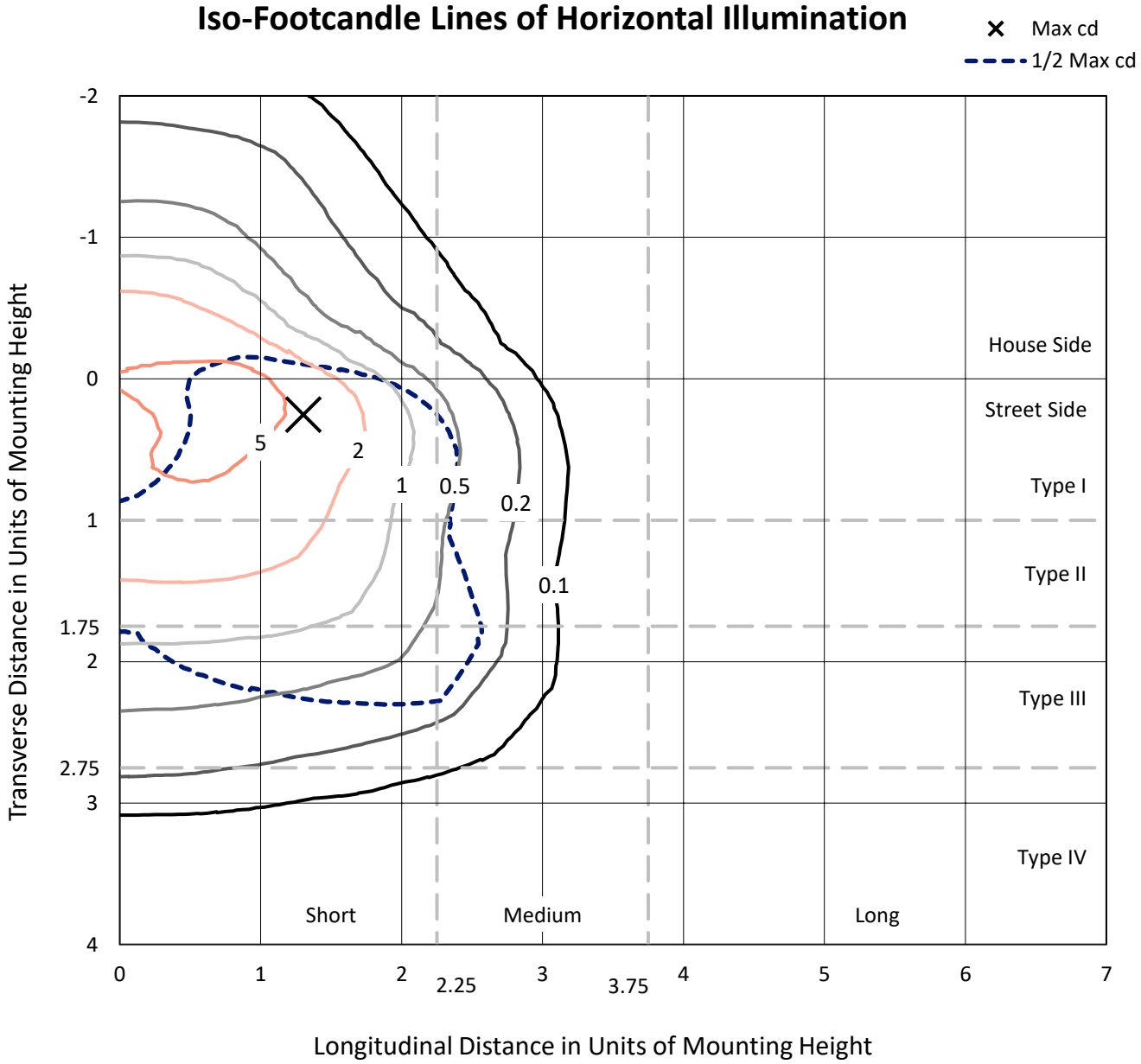
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 8.2 fc
Type III - Short - N/A

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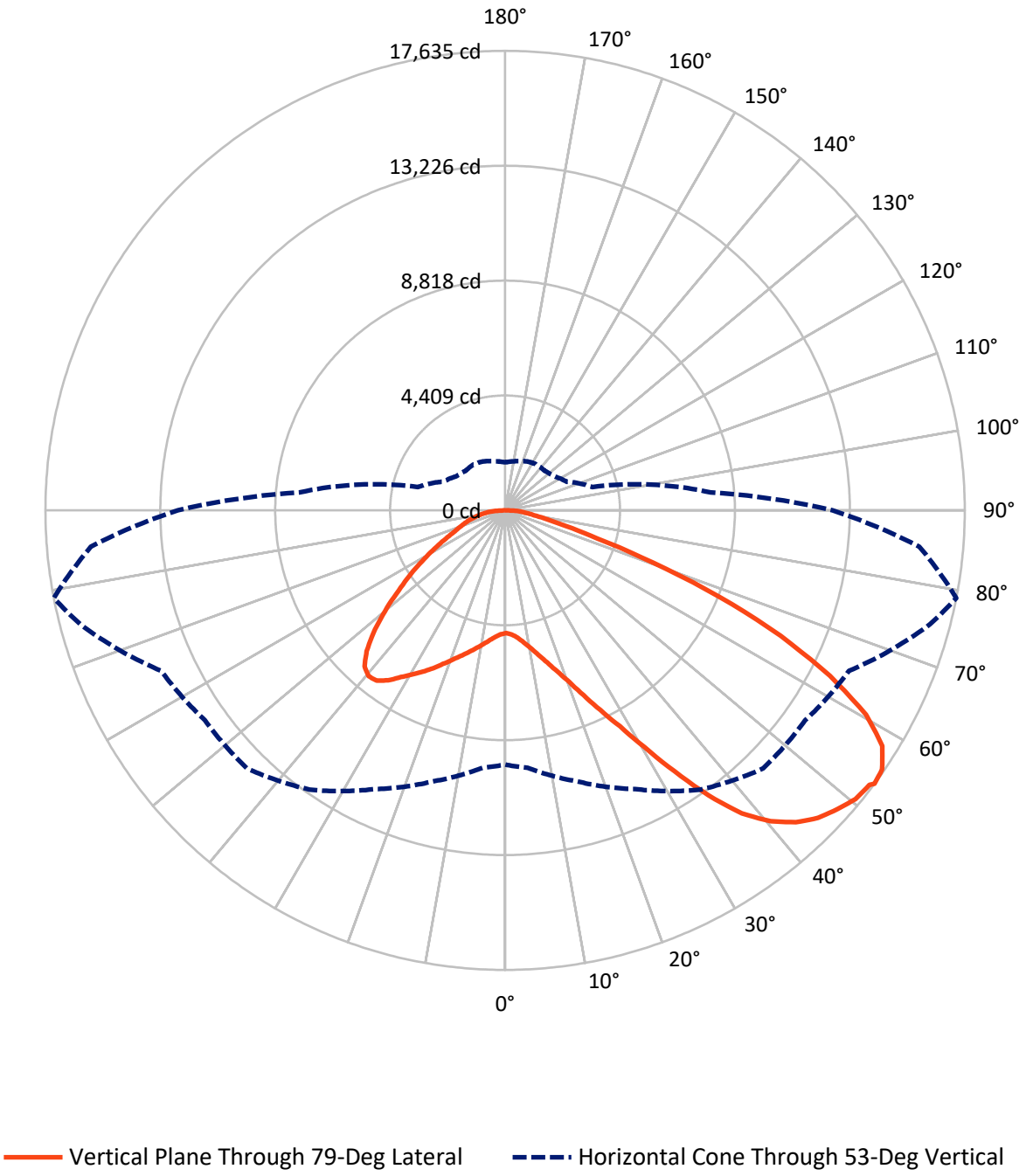
Luminous Intensity Polar Plot



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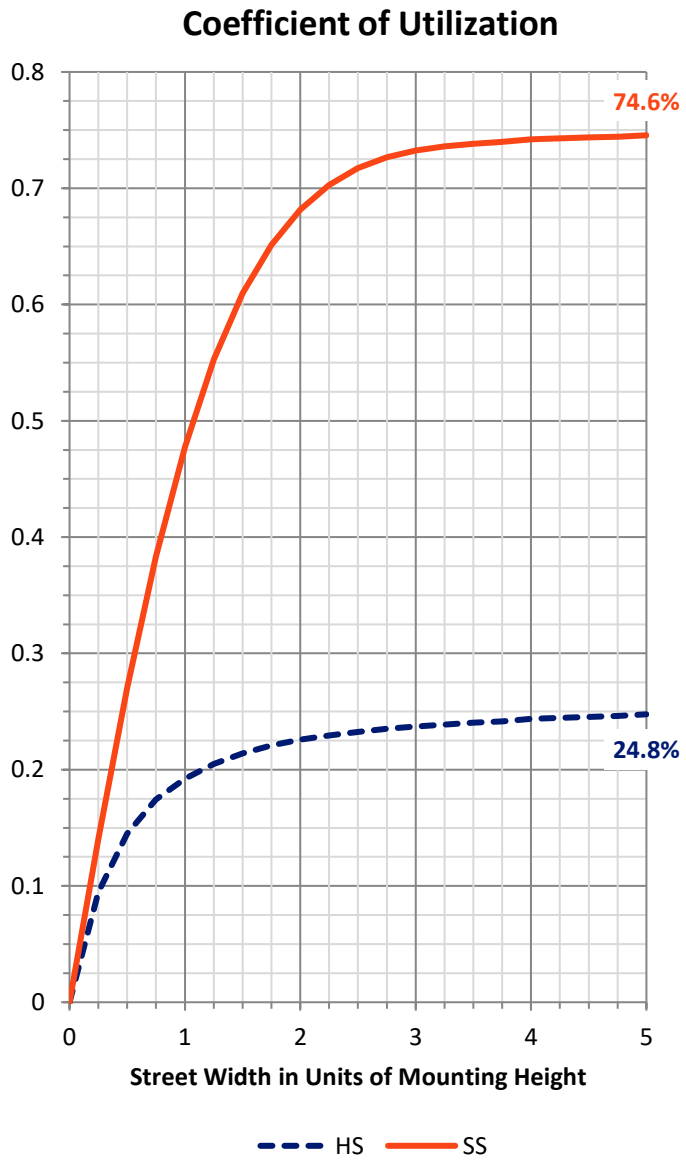
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	8092.8	0.0	8092.8
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	24009.8	0.0	24009.8
	% Fixture	74.8	0.0	74.8
Total	Lumens	32102.7	0.0	32102.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	449.0	1.4
10°-20°	1390.5	4.3
20°-30°	2658.6	8.3
30°-40°	4564.6	14.2
40°-50°	6393.7	19.9
50°-60°	7256.0	22.6
60°-70°	6363.0	19.8
70°-80°	2488.1	7.8
80°-90°	539.1	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°	32102.7	100.0
0°-180°	32102.7	100.0



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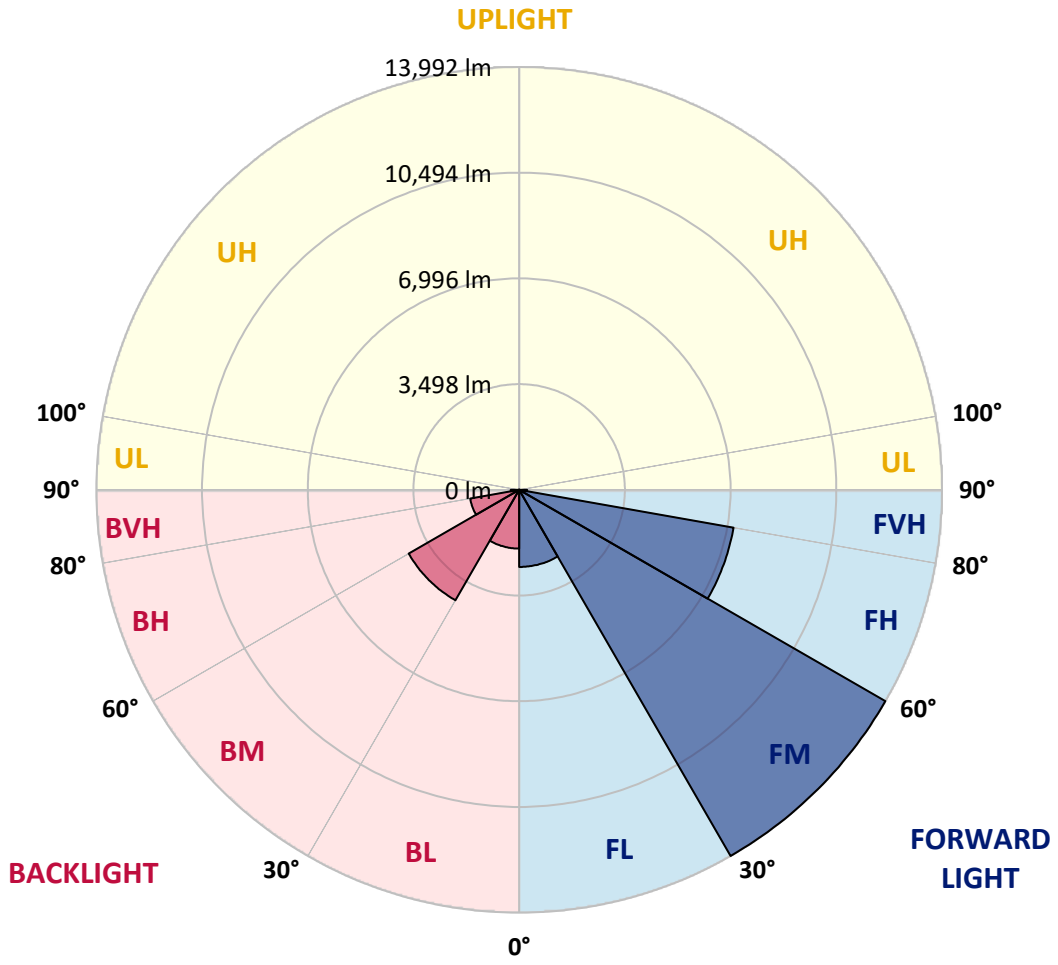
REPORT NUMBER: P1456893
CATALOG NUMBER: GLAN-SB6C-940-U-T3LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2551.9	7.9			
FM	(30°-60°)	13992.4	43.6			
FH	(60°-80°)	7204.1	22.4			G3/7500
FVH	(80°-90°)	261.5	0.8			G3/500
BL	(0°-30°)	1946.4	6.1	B3/2500		
BM	(30°-60°)	4221.9	13.2	B3/5000		
BH	(60°-80°)	1647.0	5.1	B3/2500		G3/2500
BVH	(80°-90°)	277.6	0.9			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 III Short



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REPORT NUMBER: P1456893
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	4712.8	4712.8	4712.8	4712.8	4712.8	4712.8	4712.8	4712.8	4712.8	*4712.8*	4712.8
2.5°	4719.9	4719.9	4691.3	4719.9	4705.6	4727.1	4741.4	4741.4	4770.0	*4762.8*	4762.8
5°	4641.2	4626.9	4619.8	4669.8	4698.5	4755.7	4820.0	4848.6	4898.7	*4898.7*	4905.8
7.5°	4433.9	4426.7	4462.5	4562.6	4655.5	4798.6	4934.4	5013.1	5091.8	*5106.1*	5106.1
10°	4305.1	4298.0	4340.9	4462.5	4612.6	4820.0	5034.6	5199.0	5327.8	*5363.5*	5363.5
12.5°	4305.1	4305.1	4340.9	4462.5	4619.8	4870.1	5163.3	5442.2	5642.4	*5685.3*	5671.0
15°	4426.7	4419.5	4462.5	4591.2	4741.4	4977.4	5334.9	5706.8	5978.5	*6057.2*	6064.4
17.5°	4555.4	4548.3	4612.6	4777.1	4955.9	5191.9	5556.6	6014.3	6400.5	*6500.6*	6522.1
20°	4755.7	4748.5	4827.2	4984.5	5206.2	5478.0	5857.0	6379.0	6915.4	*7022.6*	7051.3
22.5°	4984.5	4991.7	5077.5	5270.6	5492.3	5849.8	6314.7	6893.9	7537.5	*7702.0*	7730.6
25°	5463.6	5442.2	5513.7	5649.6	5885.6	6314.7	6886.8	7516.1	8281.3	*8481.5*	8517.3
27.5°	6100.1	6064.4	6143.0	6278.9	6450.5	6851.0	7508.9	8209.8	9132.3	*9382.6*	9389.8
30°	6672.2	6650.8	6758.0	7037.0	7215.7	7523.2	8224.1	9025.0	10183.6	*10548.3*	10562.6
32.5°	7165.7	7158.5	7358.8	7716.3	8124.0	8452.9	9132.3	10054.8	11513.7	*11935.6*	11842.7
35°	7637.7	7659.1	7909.4	8281.3	8824.8	9482.7	10169.3	11220.5	12915.4	*13423.1*	13272.9
37.5°	8116.8	8131.1	8460.1	8939.2	9511.3	10369.5	11292.0	12486.3	14131.1	*14760.4*	14431.5
40°	8560.2	8603.1	9046.5	9561.4	10305.1	11177.6	12207.4	13365.9	15067.9	*15690.1*	15332.5
42.5°	9003.6	9067.9	9547.1	10255.1	11048.9	11957.1	12843.9	13902.3	15668.7	*16362.3*	15811.7
45°	9461.3	9504.2	10097.7	10834.3	11735.4	12572.1	13208.6	14245.5	16083.4	*16834.3*	16083.4
47.5°	9768.8	9854.6	10505.4	11356.4	12257.5	13044.1	13501.8	14388.6	16348.0	*17141.8*	16183.6
50°	9890.3	10011.9	10712.8	11656.7	12686.5	13487.5	13730.6	14467.2	16641.2	*17413.6*	16162.1
52.5°	9868.9	9983.3	10748.5	11792.6	13029.8	13895.1	13952.3	14553.0	16848.6	*17506.6*	15976.2
53°	*9754.5*	*9911.8*	*10770.0*	*11799.8*	*13079.9*	*14002.4*	*14052.4*	*14560.2*	*16877.2*	*17635.3*	*15947.6*
55°	9361.1	9447.0	10548.3	11792.6	13315.9	14402.9	14331.4	14774.7	16955.9	*17549.5*	15632.9
57.5°	9003.6	9089.4	10047.7	11656.7	13508.9	14967.8	14781.9	14739.0	16526.8	*17063.2*	14839.1
60°	8774.7	8803.3	9611.4	11227.7	13430.3	15361.1	15075.1	14317.0	15468.4	*15911.8*	13444.6
62.5°	8581.6	8574.5	9289.6	10612.6	13129.9	15418.4	15132.3	13272.9	13916.6	*13988.1*	11585.2
65°	8145.4	8095.4	8789.0	9919.0	12507.8	15160.9	14431.5	11692.5	11857.0	*11621.0*	9303.9
67.5°	7280.1	7172.8	7787.8	8860.6	11242.0	14431.5	13094.2	9854.6	9346.8	*8874.9*	7008.3
70°	5213.4	5213.4	5706.8	6779.5	9025.0	12472.0	11242.0	7458.9	6436.2	*6014.3*	4684.1
72.5°	2553.0	2617.4	3132.3	4004.8	6050.1	9053.6	8610.3	4834.3	3904.6	*3697.3*	3003.6
75°	1087.0	1094.2	1337.3	1773.5	3067.9	5356.4	5392.1	2789.0	2503.0	*2402.9*	1988.1
77.5°	758.0	772.3	879.6	1044.1	1458.9	2460.1	2803.3	1687.7	1680.6	*1609.1*	1416.0
80°	579.3	593.6	665.1	779.5	979.7	1258.6	1451.7	1144.2	1201.4	*1129.9*	1022.6
82.5°	436.2	450.5	500.6	586.4	700.8	843.9	815.3	843.9	886.8	*843.9*	736.6
85°	293.2	300.4	336.1	407.6	450.5	507.7	507.7	615.0	643.6	*629.3*	579.3
87.5°	150.2	150.2	178.8	214.5	228.8	236.0	207.4	271.8	307.5	*336.1*	271.8
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: P1456893
CATALOG NUMBER: GLAN-SB6C-940-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4712.8	4712.8	4712.8	4712.8	4712.8	4712.8	4712.8	4712.8	4712.8	4712.8	4712.8
2.5°	4762.8	4770.0	4748.5	4741.4	4734.2	4698.5	4698.5	4662.7	4655.5	4662.7	4641.2
5°	4920.1	4905.8	4848.6	4805.7	4755.7	4655.5	4598.3	4519.7	4498.2	4476.8	4455.3
7.5°	5113.2	5091.8	4991.7	4877.2	4741.4	4548.3	4441.0	4312.3	4269.4	4233.6	4219.3
10°	5356.4	5313.5	5156.1	4913.0	4662.7	4426.7	4276.5	4119.2	4047.7	4033.4	3997.6
12.5°	5671.0	5592.4	5299.2	4920.1	4591.2	4283.7	4119.2	3997.6	3969.0	3961.9	3926.1
15°	6021.5	5907.0	5435.0	4927.3	4498.2	4162.1	4062.0	3997.6	3997.6	3990.5	3969.0
17.5°	6450.5	6264.6	5563.8	4898.7	4383.8	4126.3	4076.3	4019.1	4004.8	4011.9	3983.3
20°	6965.4	6657.9	5699.6	4862.9	4333.7	4133.5	4076.3	3997.6	3961.9	3954.7	3933.3
22.5°	7559.0	7108.5	5849.8	4805.7	4333.7	4126.3	4033.4	3926.1	3854.6	3826.0	3797.4
25°	8238.4	7630.5	6007.2	4784.3	4348.0	4097.7	3947.6	3775.9	3661.5	3618.6	3597.1
27.5°	9060.8	8181.2	6121.6	4805.7	4340.9	4033.4	3797.4	3575.7	3447.0	3375.4	3361.1
30°	9969.0	8774.7	6200.2	4841.5	4298.0	3911.8	3618.6	3368.3	3189.5	3103.7	3082.2
32.5°	11041.7	9439.8	6278.9	4841.5	4190.7	3740.2	3411.2	3139.5	2953.5	2853.4	2839.1
35°	12228.8	10255.1	6350.4	4834.3	4062.0	3554.2	3203.8	2924.9	2731.8	2631.7	2624.6
37.5°	13237.2	10870.1	6386.2	4762.8	3883.2	3339.7	3010.7	2731.8	2531.6	2424.3	2417.2
40°	13859.4	11127.5	6314.7	4619.8	3668.7	3118.0	2796.2	2538.7	2338.5	2209.8	2181.2
42.5°	14095.4	11006.0	6085.8	4383.8	3411.2	2896.3	2617.4	2345.7	2081.0	1973.8	1952.3
45°	14016.7	10534.0	5599.5	4047.7	3125.1	2696.1	2460.1	2152.6	1980.9	1888.0	1880.8
47.5°	13752.1	9804.5	4991.7	3625.7	2824.8	2517.3	2252.7	2102.5	1945.2	1845.1	1837.9
50°	13287.3	9025.0	4262.2	3146.6	2553.0	2331.3	2202.6	2081.0	1952.3	1873.7	1859.4
52.5°	12693.7	8145.4	3590.0	2681.8	2317.0	2166.9	2152.6	2066.7	1966.6	1880.8	1845.1
53°	*12557.8*	*7916.6*	*3461.3*	*2603.1*	*2281.3*	*2145.4*	*2138.3*	*2066.7*	*1952.3*	*1873.7*	*1845.1*
55°	11907.0	7208.6	3053.6	2324.2	2102.5	2073.9	2138.3	2059.6	1916.6	1852.2	1830.8
57.5°	10862.9	6278.9	2660.3	2066.7	1916.6	1988.1	2116.8	2031.0	1873.7	1759.2	1723.5
60°	9604.3	5213.4	2360.0	1895.1	1780.7	1880.8	2031.0	1930.9	1716.3	1659.1	1652.0
62.5°	8102.5	4219.3	2131.1	1752.1	1666.3	1766.4	1902.3	1730.6	1573.3	1530.4	1516.1
65°	6329.0	3354.0	1952.3	1644.8	1551.8	1630.5	1723.5	1616.2	1516.1	1480.3	1473.2
67.5°	4705.6	2631.7	1809.3	1551.8	1437.4	1487.5	1594.8	1566.2	1480.3	1458.9	1451.7
70°	3246.7	2138.3	1680.6	1466.0	1294.4	1351.6	1516.1	1537.5	1451.7	1437.4	1430.3
72.5°	2274.1	1809.3	1544.7	1373.1	1180.0	1237.2	1480.3	1480.3	1387.4	1408.8	1394.5
75°	1709.2	1523.2	1387.4	1258.6	1036.9	1122.8	1430.3	1416.0	1323.0	1416.0	1380.2
77.5°	1287.2	1230.0	1201.4	1115.6	908.2	994.0	1330.2	1301.5	1180.0	1187.1	1122.8
80°	936.8	951.1	1029.8	951.1	758.0	822.4	1122.8	1108.5	958.3	986.9	908.2
82.5°	672.2	708.0	879.6	765.2	550.7	586.4	772.3	836.7	750.9	708.0	722.3
85°	507.7	529.2	708.0	565.0	343.3	386.2	529.2	600.7	586.4	543.5	550.7
87.5°	214.5	243.1	329.0	264.6	200.2	200.2	329.0	421.9	379.0	321.8	336.1
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-16

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

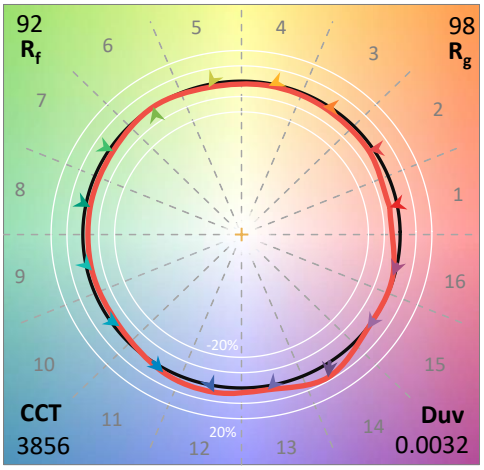
Test Information

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

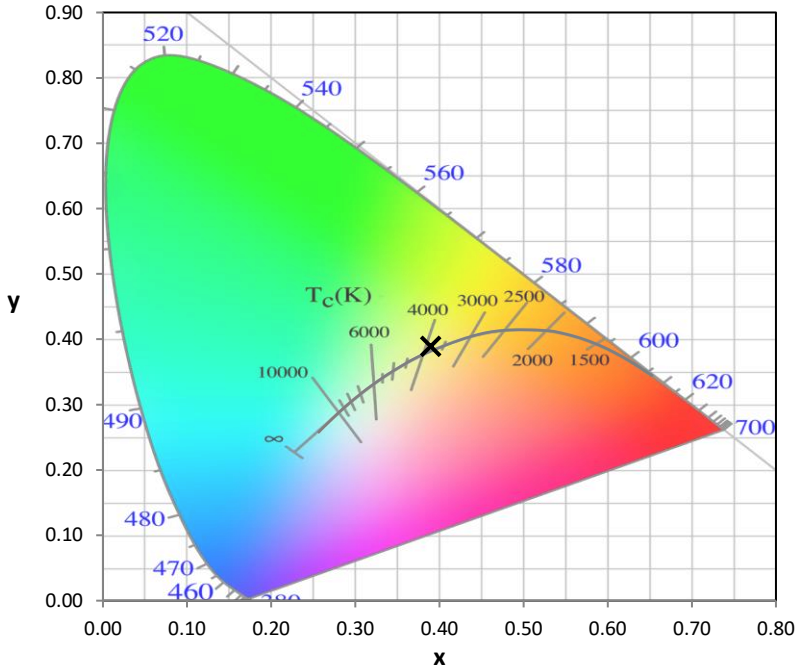
Stabilization Time:	23M
Operation Time:	1H 23M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-16

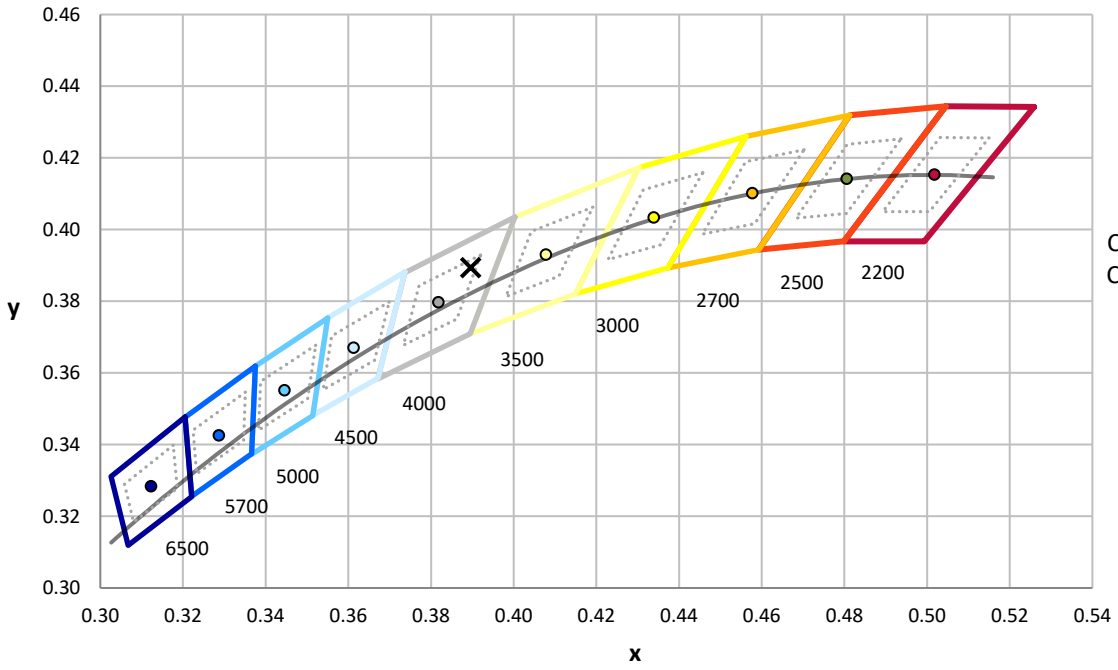
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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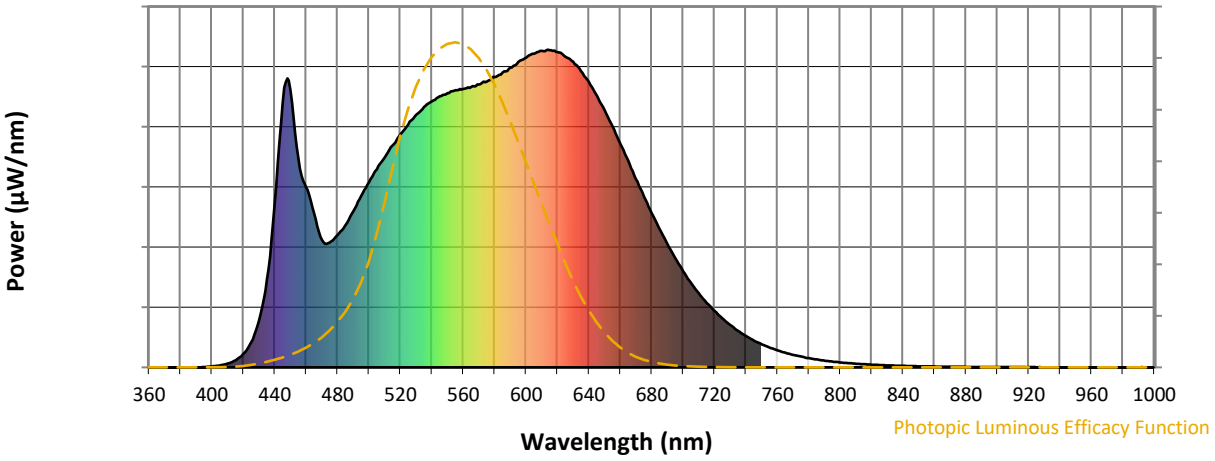
Photopic Flux vs. Wavelength



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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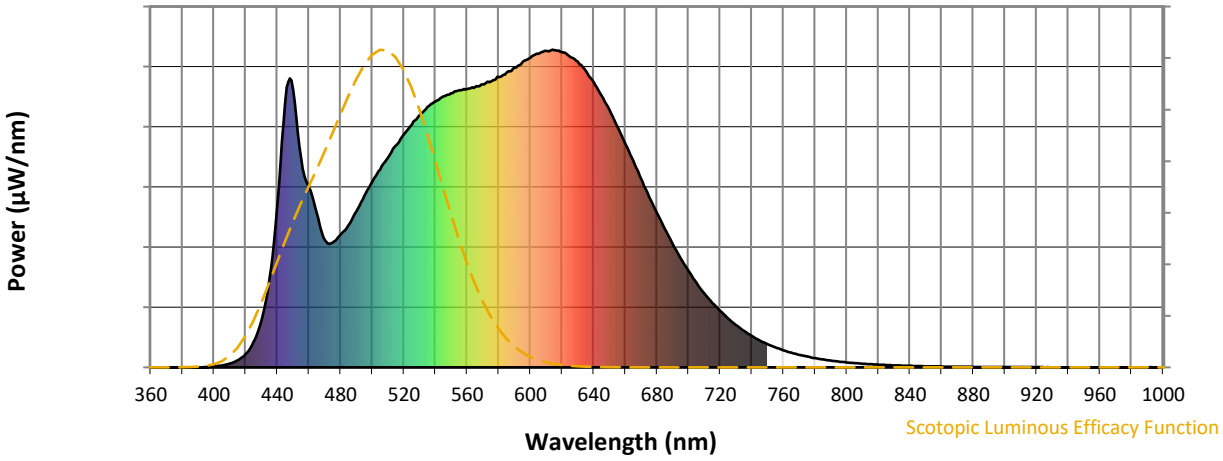
Scotopic Flux vs. Wavelength



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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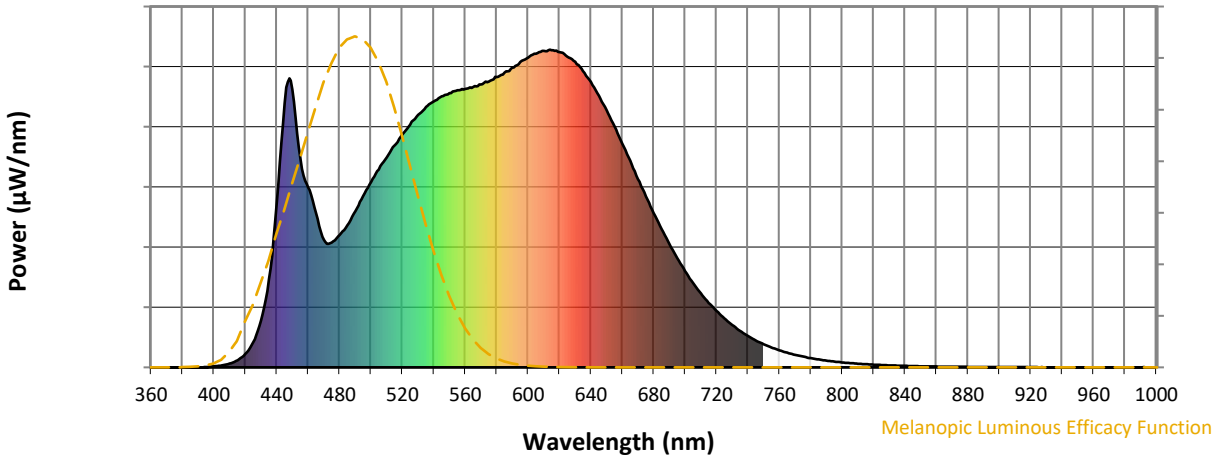
Melanopic Flux vs. Wavelength



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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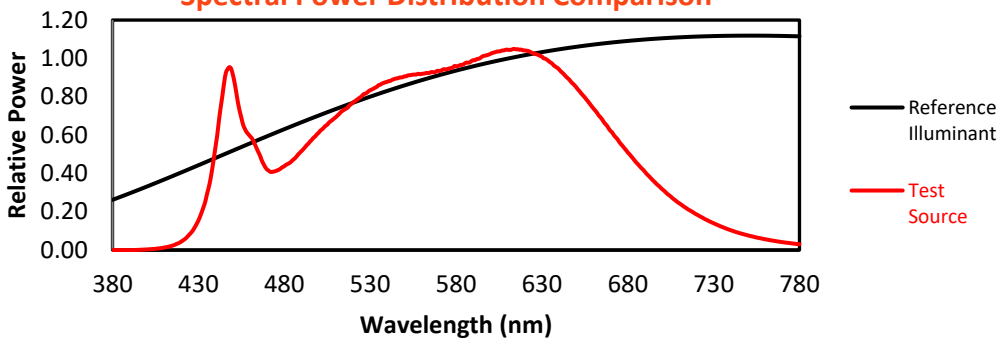
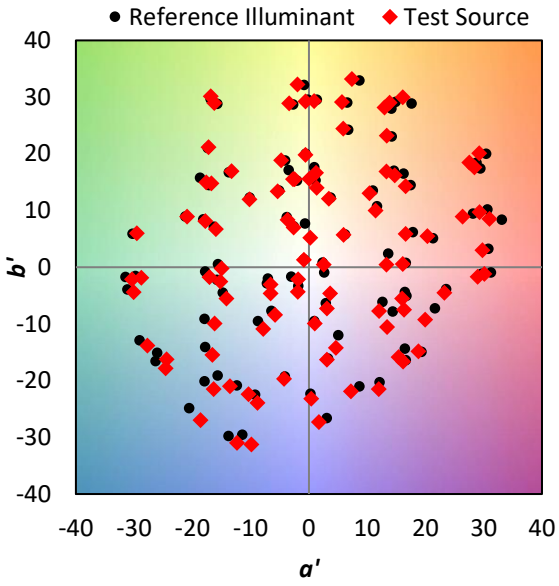
Summary

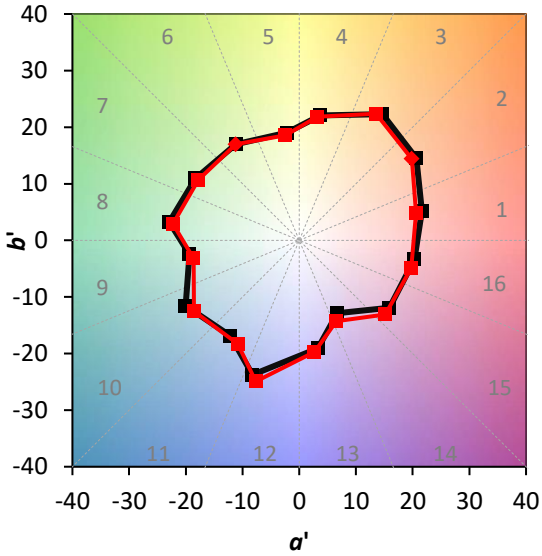
R_f = 91.8
R_g = 98.4
CIE R_a = 92.1
R_9 = 60.7

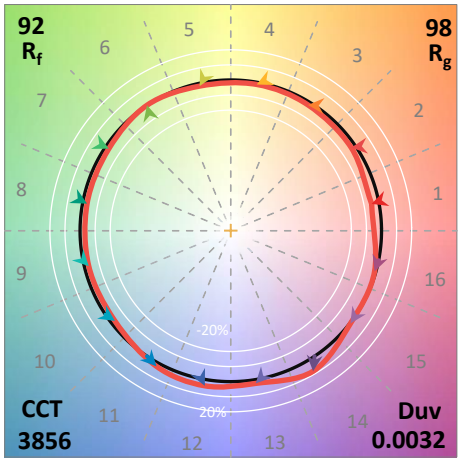
Spectral Power Distribution Comparison

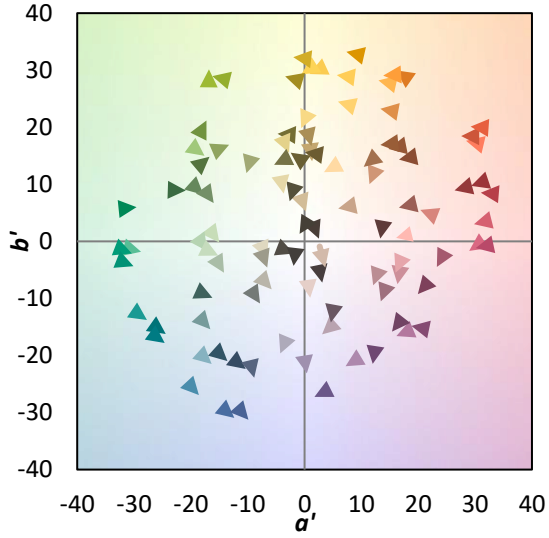


Color Vector Graphics









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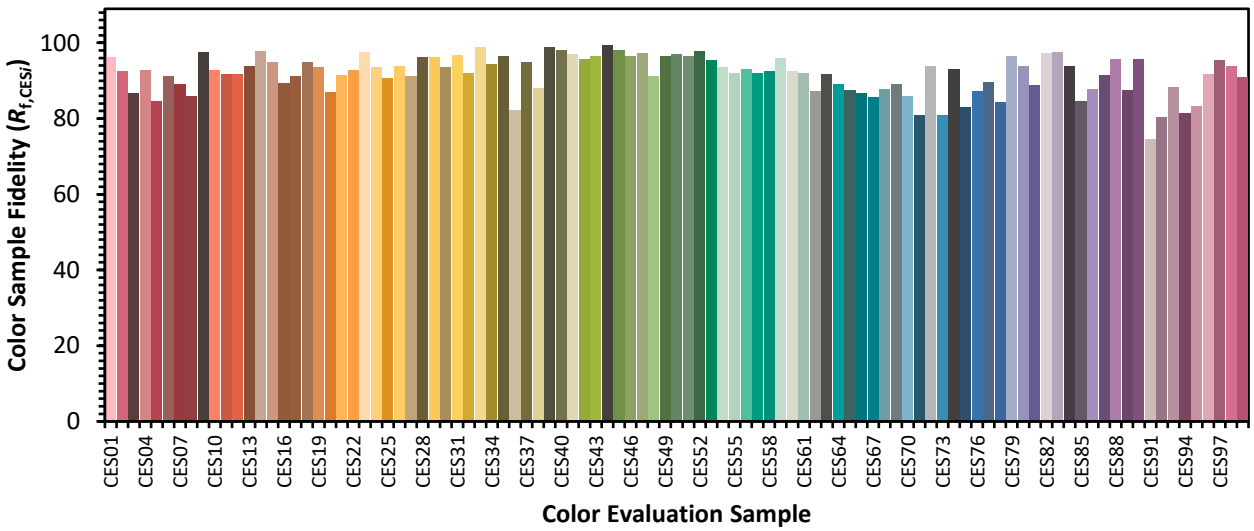
Individual Sample Fidelity Index ($R_{f,i}$)

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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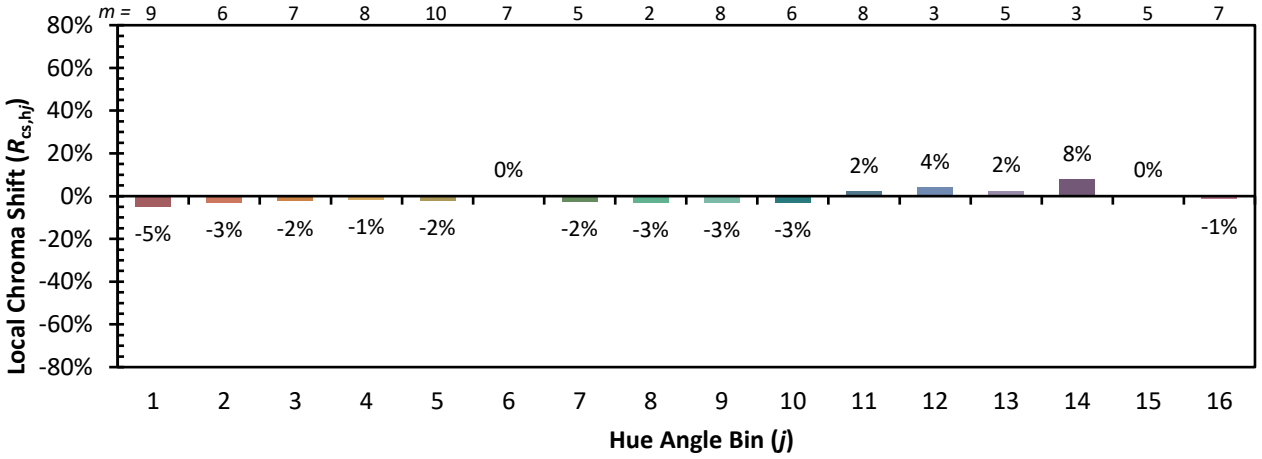
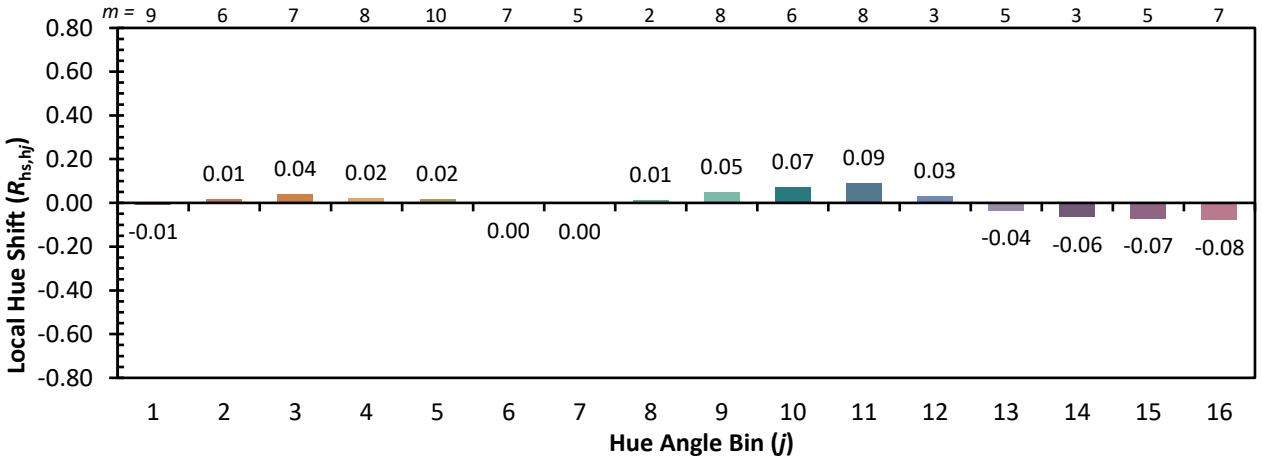
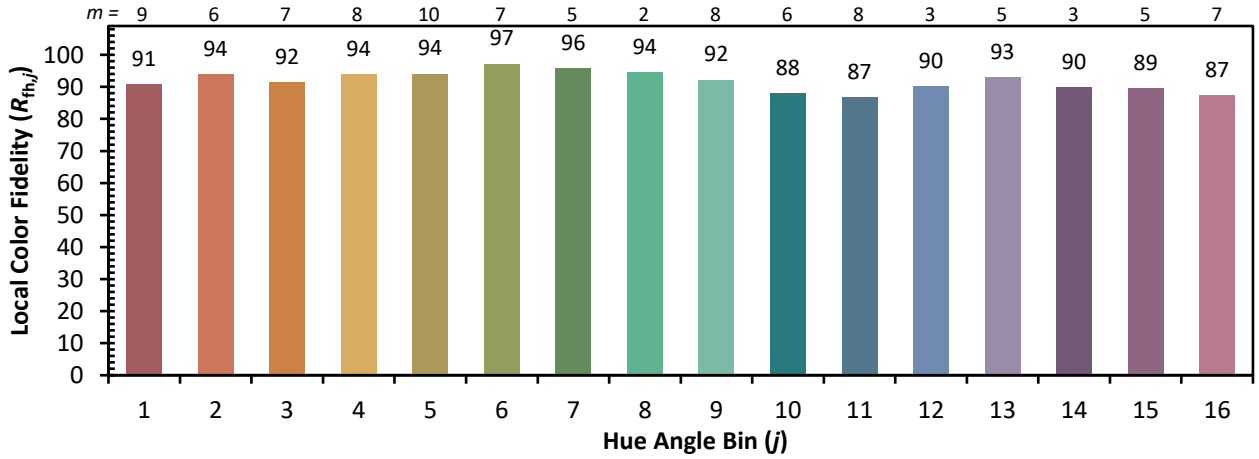
Color Rendition by Hue-Angle Bin







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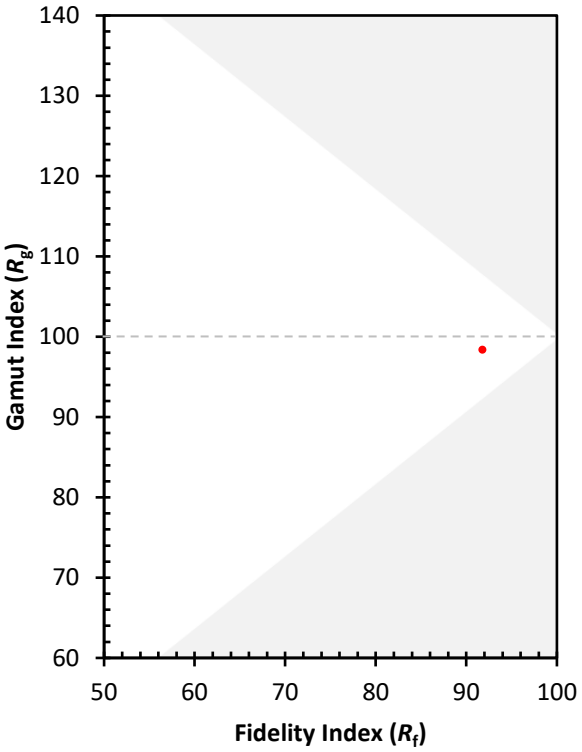
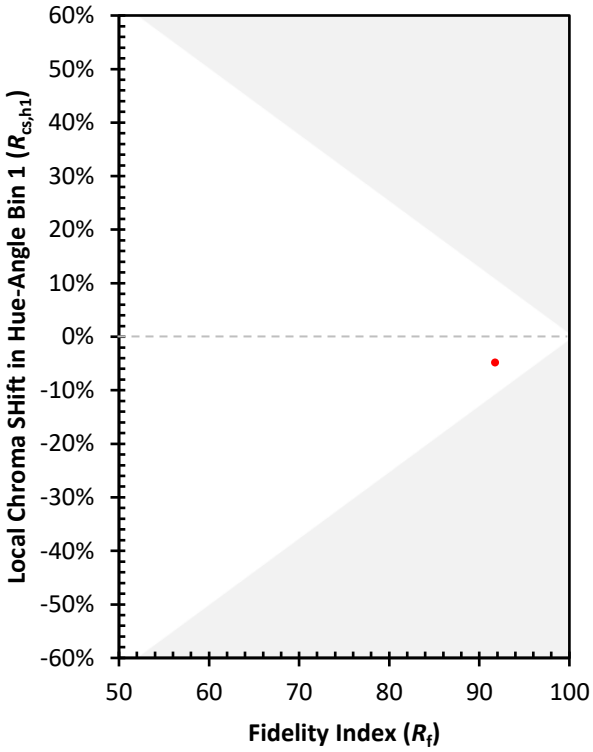
Measure Comparisons





(END OF REPORT)