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: P1457469

Luminaire Tested: GLAN-SB6C-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:	P1457469
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6C-940-U-T4LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 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:	32210 lumens
Efficiency:	N/A
Efficacy:	107.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - U0 - G4

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: P1457469
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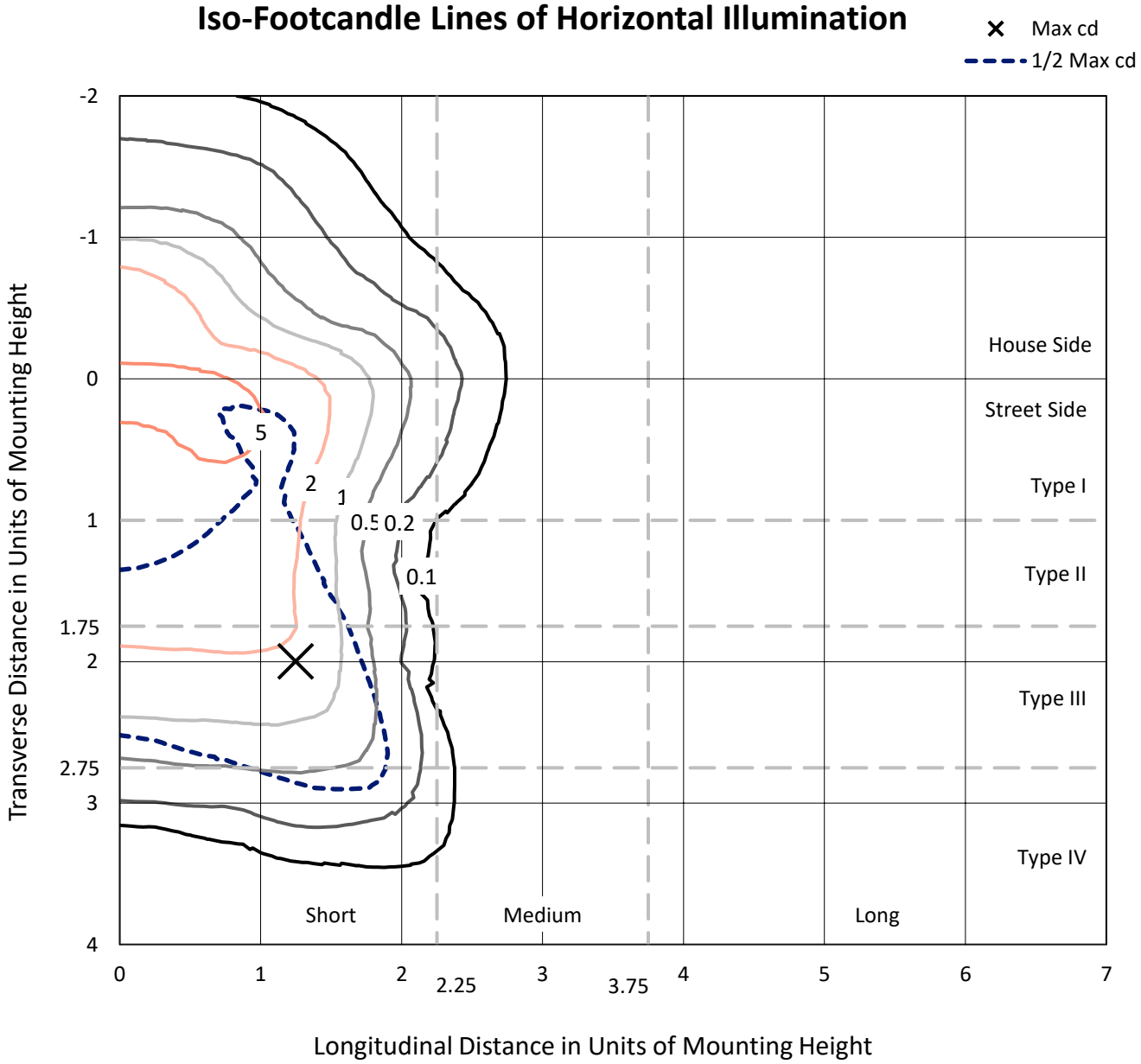
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 8.8 fc
Type IV - Short - N/A

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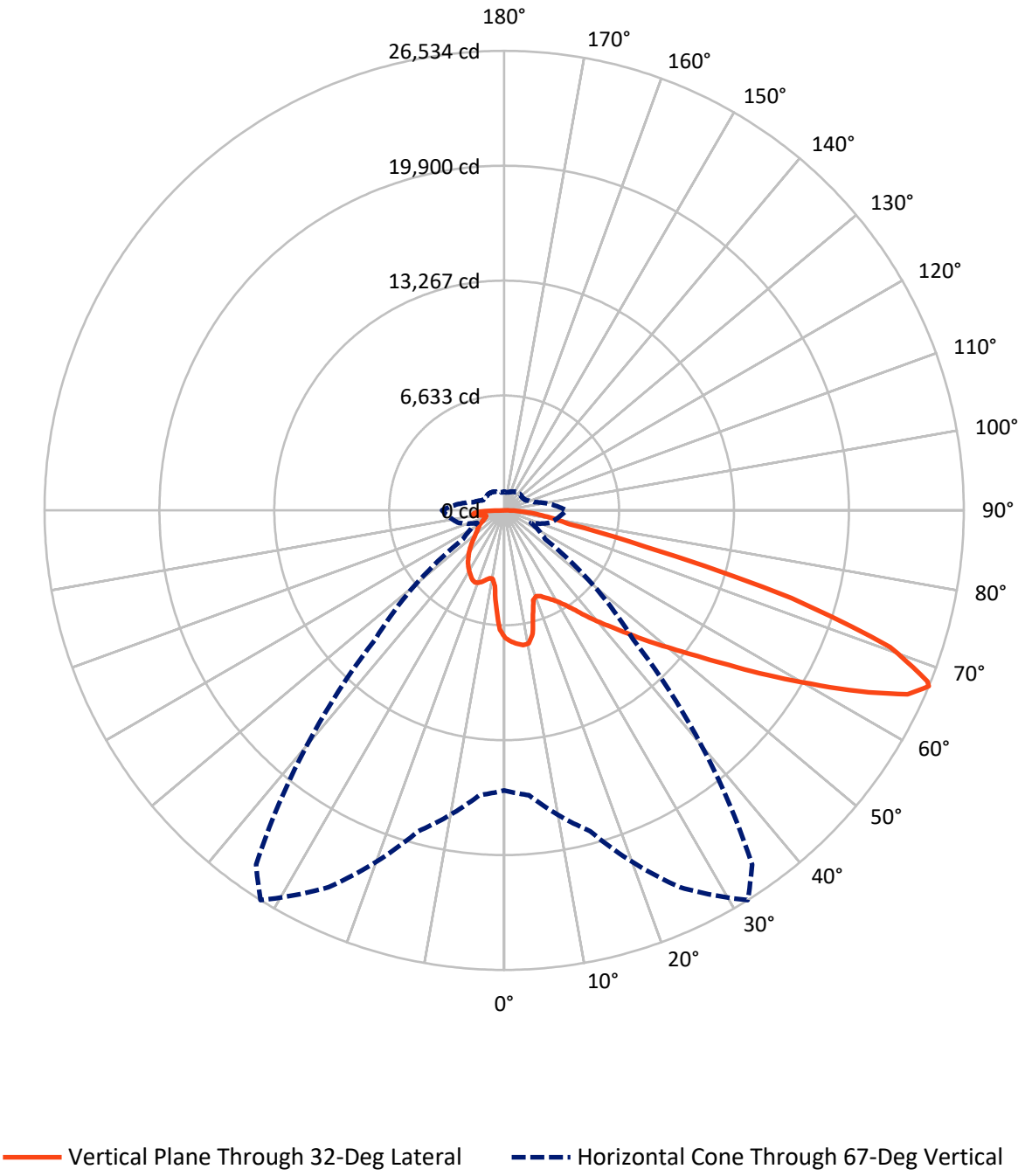
Luminous Intensity Polar Plot



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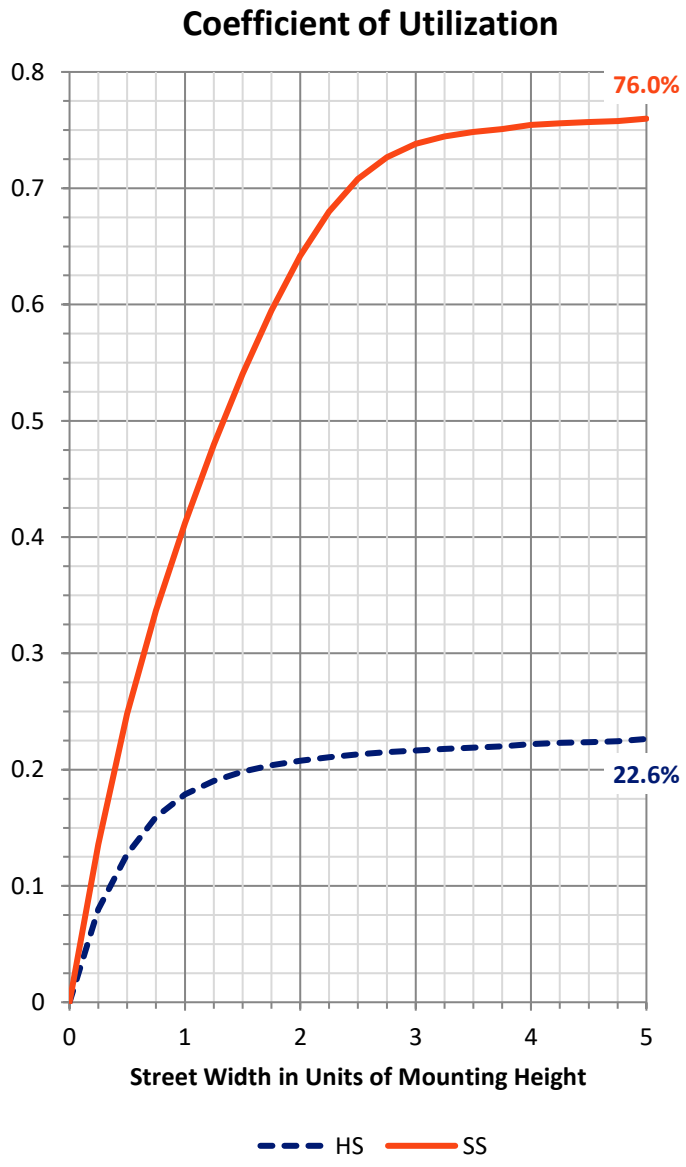
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	7625.6	0.0	7625.6
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	24584.4	0.0	24584.4
	% Fixture	76.3	0.0	76.3
Total	Lumens	32210.0	0.0	32210.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	643.0	2.0
10°-20°	1707.3	5.3
20°-30°	2788.1	8.7
30°-40°	4109.4	12.8
40°-50°	5667.1	17.6
50°-60°	7159.2	22.2
60°-70°	6928.8	21.5
70°-80°	2472.8	7.7
80°-90°	734.3	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°	32210.0	100.0
0°-180°	32210.0	100.0



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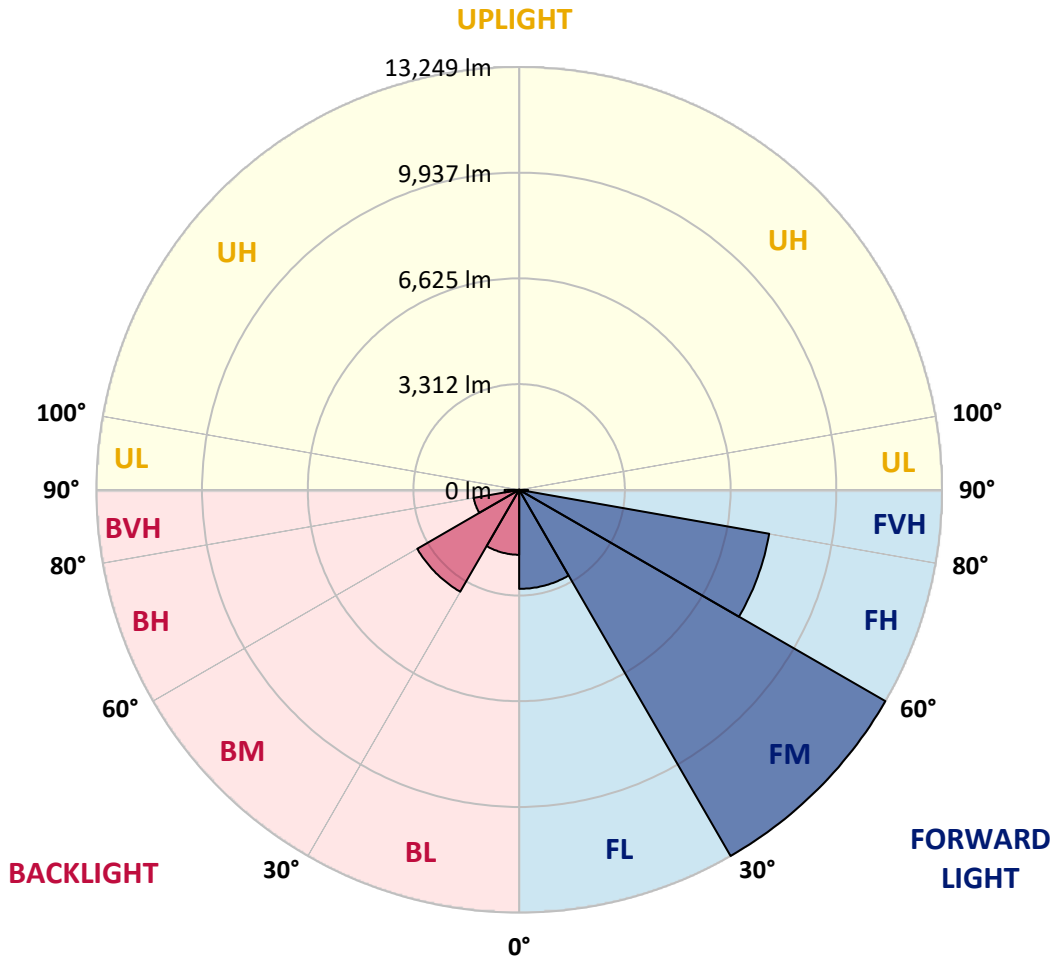
CATALOG NUMBER: GLAN-SB6C-940-U-T4LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3103.5	9.6			
FM	(30°-60°)	13249.0	41.1			
FH	(60°-80°)	7955.2	24.7			G4/12000
FVH	(80°-90°)	276.7	0.9			G3/500
BL	(0°-30°)	2034.9	6.3	B3/2500		
BM	(30°-60°)	3686.6	11.4	B3/5000		
BH	(60°-80°)	1446.5	4.5	B3/2500		G3/2500
BVH	(80°-90°)	457.6	1.4			G3/500
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G4
Type IV Short



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REPORT NUMBER: P1457469
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	7359.4	7359.4	7359.4	7359.4	7359.4	7359.4	7359.4	7359.4	7359.4	7359.4	7359.4
2.5°	7638.3	7616.8	7595.4	7609.7	7581.1	7573.9	7538.2	7523.8	7480.9	7473.8	7395.1
5°	7795.6	7752.7	7745.6	7759.9	7731.3	7731.3	7702.6	7681.2	7616.8	7581.1	7466.6
7.5°	7795.6	7788.5	7802.8	7852.8	7860.0	7860.0	7860.0	7867.1	7802.8	7752.7	7573.9
10°	7352.2	7280.7	7438.0	7688.3	7809.9	7881.4	8010.2	8088.9	8038.8	8003.0	7759.9
12.5°	6029.1	6036.2	6286.6	6823.0	7309.3	7516.7	8053.1	8339.2	8360.6	8303.4	7995.9
15°	5113.6	5149.4	5278.1	5664.3	6222.2	6529.7	7802.8	8560.9	8732.5	8675.3	8282.0
17.5°	4834.7	4856.2	4913.4	5135.1	5449.8	5700.1	7123.3	8703.9	9183.1	9111.6	8603.8
20°	4791.8	4806.1	4877.6	5063.6	5278.1	5421.2	6429.6	8589.5	9605.1	9576.5	8897.0
22.5°	4799.0	4813.3	4906.2	5163.7	5385.4	5507.0	6207.9	8324.9	10048.5	10077.1	9197.4
25°	4813.3	4820.4	4963.5	5306.7	5585.7	5735.9	6350.9	8088.9	10420.4	10663.6	9526.4
27.5°	4891.9	4913.4	5106.5	5492.7	5821.7	5993.3	6687.1	8167.5	10828.0	11328.7	9919.8
30°	5106.5	5120.8	5356.8	5757.3	6114.9	6293.7	7087.6	8482.2	11328.7	12015.3	10306.0
32.5°	5442.6	5456.9	5728.7	6143.5	6529.7	6744.3	7609.7	9083.0	11886.5	12737.6	10692.2
35°	5907.5	5914.7	6222.2	6665.6	7073.3	7316.4	8217.6	9762.4	12465.8	13352.7	10978.2
37.5°	6458.2	6508.3	6823.0	7287.8	7767.0	7988.7	8932.8	10556.3	12980.8	13874.8	11142.7
40°	7216.3	7230.6	7538.2	7988.7	8496.5	8711.1	9648.0	11307.2	13545.8	14182.3	11292.9
42.5°	7995.9	8117.5	8374.9	8875.6	9254.6	9426.3	10463.3	11993.8	13996.4	14196.6	11228.6
45°	9040.1	9133.0	9390.5	9833.9	10213.0	10413.2	11343.0	12623.2	14225.2	14075.0	11085.5
47.5°	10234.4	10291.7	10499.1	10899.6	11321.5	11464.6	12258.4	12980.8	14311.0	13989.2	11021.2
50°	11643.4	11643.4	11793.6	12136.9	12523.1	12723.3	13102.4	13195.3	14561.4	13839.0	11185.6
52.5°	12830.6	12887.8	13088.1	13574.4	13960.6	14189.5	13760.3	13524.3	14053.6	13002.2	11235.7
55°	13967.8	14032.1	14482.7	15090.6	15748.6	15998.9	14582.8	13359.8	12344.3	11779.3	10892.4
57.5°	15054.8	15190.7	15755.7	16943.0	17937.1	17915.6	15627.0	11886.5	10077.1	10427.5	10141.5
60°	16571.1	16714.1	17615.2	19110.0	20325.8	19818.0	15641.3	9891.1	7852.8	8324.9	8732.5
62.5°	17837.0	18080.1	19403.2	21892.1	23007.8	22213.9	14346.8	7573.9	5213.8	5807.4	6751.4
65°	17722.5	18044.4	20097.0	23937.6	25604.0	24867.3	12451.5	4791.8	2689.1	3969.3	4727.4
67°	16163.4	16513.8	19174.4	24009.1	26533.7	24960.3	10513.4	2896.5	1709.3	2753.5	3282.7
67.5°	15269.4	15784.3	18716.6	23873.2	26362.1	24566.9	9640.8	2424.5	1609.2	2560.4	2989.5
70°	9390.5	10220.1	14046.4	21105.4	23630.0	20561.8	5356.8	1373.2	1308.8	1716.5	2066.9
72.5°	2825.0	3075.3	5421.2	13538.6	17343.5	15240.8	2410.2	1058.5	1172.9	1380.3	1594.9
75°	1373.2	1466.1	2238.6	5535.6	8446.5	8403.5	1344.6	908.3	1087.1	1158.6	1258.7
77.5°	879.7	936.9	1394.6	3096.8	3869.2	3447.2	972.7	793.9	965.5	951.2	936.9
80°	550.7	579.3	894.0	1795.1	2853.6	2381.6	715.2	650.8	829.6	736.7	665.1
82.5°	357.6	393.4	572.2	1094.2	2038.3	1773.7	472.0	464.9	686.6	586.5	514.9
85°	236.0	264.6	364.7	643.7	1208.7	1265.9	307.5	321.8	529.2	443.4	393.4
87.5°	85.8	107.3	186.0	286.1	565.0	700.9	128.7	121.6	257.5	207.4	164.5
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

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CATALOG NUMBER: GLAN-SB6C-940-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	7359.4	7359.4	7359.4	7359.4	7359.4	7359.4	7359.4	7359.4	7359.4	7359.4	7359.4
2.5°	7380.8	7359.4	7259.2	7173.4	7109.0	7023.2	6930.2	6823.0	6751.4	6765.7	6744.3
5°	7416.6	7359.4	7166.3	6873.0	6586.9	6229.3	5771.6	5499.8	5292.4	5185.2	5213.8
7.5°	7495.2	7395.1	6987.5	6393.8	5650.0	4920.5	4470.0	4212.5	4090.9	4040.9	4033.7
10°	7631.1	7459.5	6758.6	5650.0	4677.4	4183.9	4019.4	3947.9	3933.6	3933.6	3926.4
12.5°	7795.6	7523.8	6372.4	4927.7	4212.5	4033.7	4005.1	4012.2	4033.7	4055.2	4019.4
15°	7995.9	7552.5	5893.2	4491.4	4119.5	4076.6	4119.5	4169.6	4205.3	4234.0	4198.2
17.5°	8196.1	7523.8	5442.6	4284.0	4133.8	4191.0	4276.9	4355.5	4377.0	4419.9	4391.3
20°	8339.2	7423.7	5056.4	4205.3	4169.6	4298.3	4405.6	4491.4	4534.3	4562.9	4534.3
22.5°	8446.5	7295.0	4777.5	4126.7	4169.6	4326.9	4455.7	4555.8	4605.9	4634.5	4598.7
25°	8539.4	7116.2	4562.9	4012.2	4083.8	4234.0	4377.0	4477.1	4548.6	4591.6	4570.1
27.5°	8653.9	6973.1	4362.7	3840.6	3905.0	4048.0	4198.2	4319.8	4455.7	4527.2	4512.9
30°	8782.6	6901.6	4169.6	3654.6	3697.6	3840.6	4019.4	4183.9	4369.8	4462.8	4462.8
32.5°	8932.8	6851.6	3990.8	3475.8	3511.6	3668.9	3840.6	3990.8	4191.0	4341.2	4334.1
35°	8997.1	6794.4	3847.7	3311.4	3382.9	3511.6	3647.5	3747.6	3955.0	4133.8	4148.1
37.5°	9061.5	6772.9	3776.2	3182.6	3239.8	3340.0	3411.5	3461.5	3654.6	3840.6	3847.7
40°	9140.2	6873.0	3826.3	3096.8	3046.7	3146.9	3182.6	3211.2	3311.4	3432.9	3432.9
42.5°	9090.1	6944.5	3940.7	3018.1	2810.7	2925.1	2939.5	2932.3	2939.5	2946.6	2939.5
45°	8961.4	6873.0	3940.7	2896.5	2560.4	2682.0	2674.8	2639.1	2581.9	2431.7	2410.2
47.5°	8932.8	6830.1	3790.5	2696.3	2310.1	2410.2	2424.5	2353.0	2188.5	2031.2	1981.1
50°	9054.4	6908.8	3554.5	2453.1	2095.5	2181.3	2217.1	2095.5	1909.6	1745.1	1716.5
52.5°	9233.2	7008.9	3211.2	2188.5	1916.7	2002.5	2045.5	1909.6	1716.5	1587.7	1573.4
55°	9211.7	7008.9	2825.0	1945.3	1780.8	1845.2	1916.7	1773.7	1623.5	1552.0	1544.8
57.5°	8746.8	6744.3	2538.9	1773.7	1652.1	1709.3	1802.3	1666.4	1523.4	1537.7	1559.1
60°	7838.5	6057.7	2324.4	1659.3	1537.7	1594.9	1695.0	1537.7	1351.7	1301.7	1301.7
62.5°	6458.2	4992.1	2152.7	1544.8	1430.4	1501.9	1552.0	1344.6	1223.0	1165.8	1165.8
65°	4841.9	3862.1	1973.9	1451.8	1337.4	1416.1	1358.9	1258.7	1137.2	1094.2	1101.4
67°	*3590.3*	*2996.7*	*1823.7*	*1373.2*	*1280.2*	*1316.0*	*1273.0*	*1201.5*	*1079.9*	*1044.2*	*1079.9*
67.5°	3225.5	2846.5	1788.0	1351.7	1265.9	1294.5	1251.6	1194.4	1065.6	1029.9	1065.6
70°	2217.1	2188.5	1594.9	1251.6	1187.2	1158.6	1180.1	1108.6	1001.3	987.0	1022.7
72.5°	1687.9	1745.1	1430.4	1165.8	1101.4	1065.6	1115.7	1044.2	936.9	958.4	994.1
75°	1323.1	1408.9	1280.2	1044.2	1001.3	1008.4	1108.6	1079.9	994.1	1015.6	1022.7
77.5°	979.8	1137.2	1094.2	908.3	872.5	972.7	1251.6	1337.4	1187.2	1151.5	1101.4
80°	715.2	815.3	922.6	751.0	729.5	936.9	1544.8	1709.3	1466.1	1323.1	1287.4
82.5°	529.2	572.2	758.1	600.8	529.2	836.8	1716.5	2009.7	1745.1	1473.3	1430.4
85°	379.1	443.4	600.8	443.4	350.4	686.6	1680.7	1966.8	1730.8	1394.6	1358.9
87.5°	135.9	193.1	257.5	200.3	178.8	472.0	1387.5	1416.1	1079.9	493.5	500.6
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

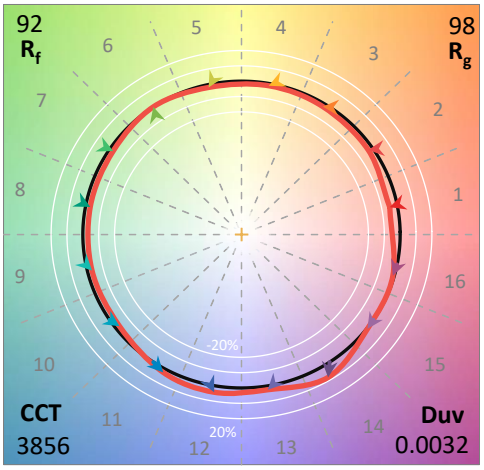
Test Information

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

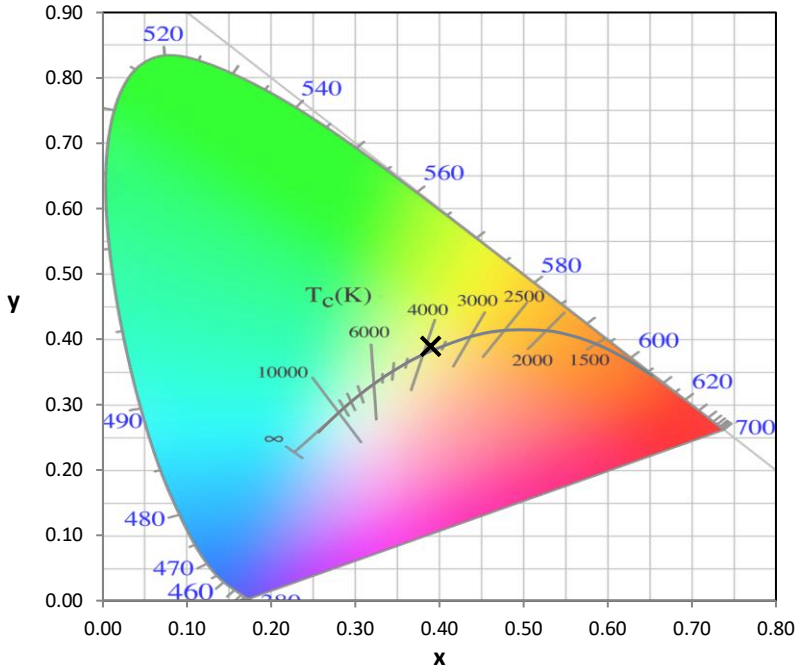
Stabilization Time:	23M
Operation Time:	1H 23M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-16

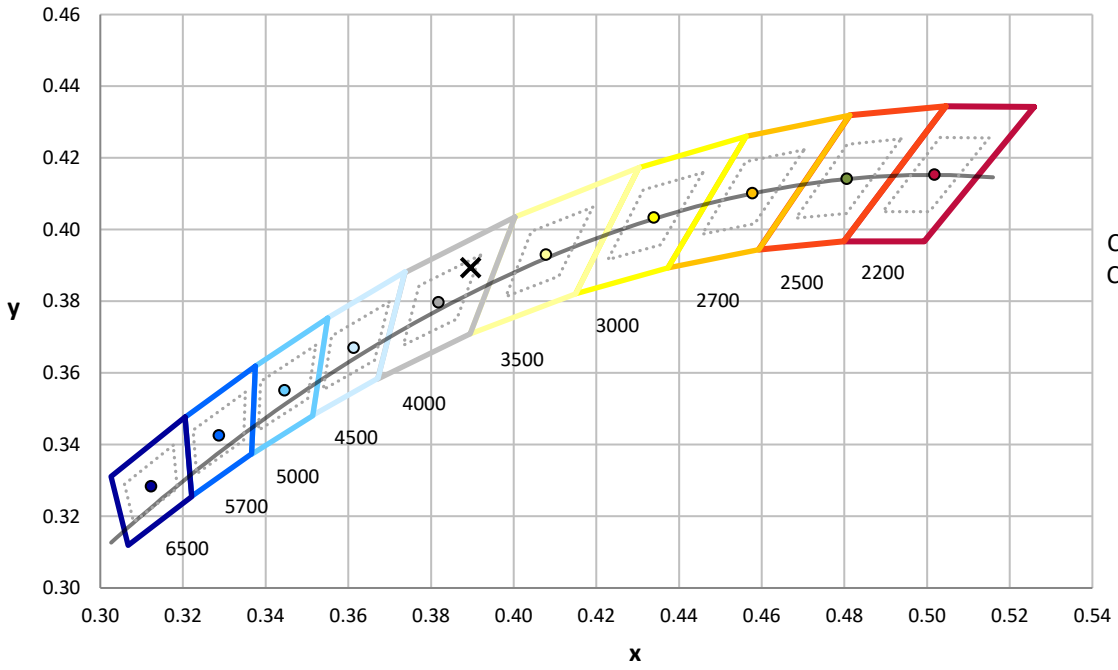
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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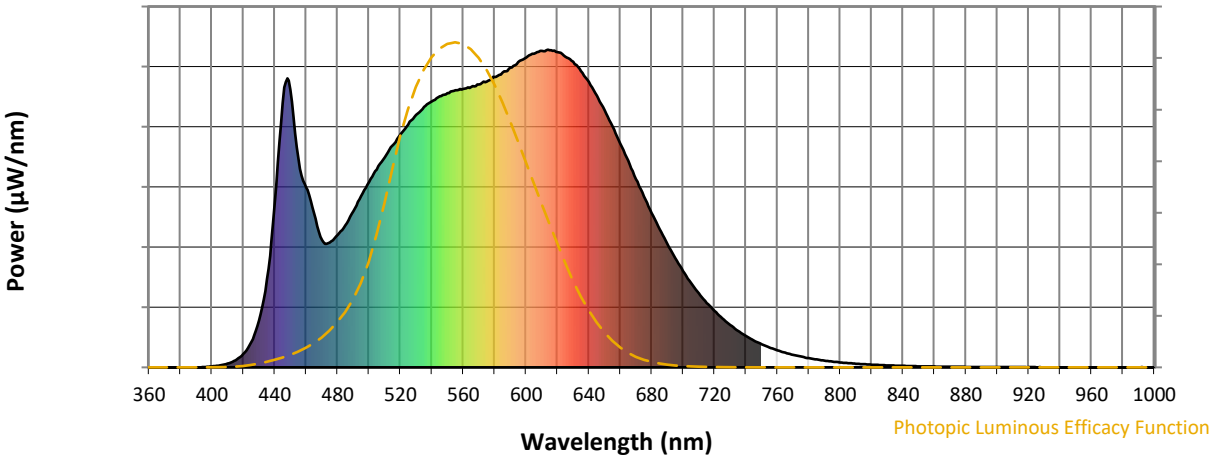
Photopic Flux vs. Wavelength



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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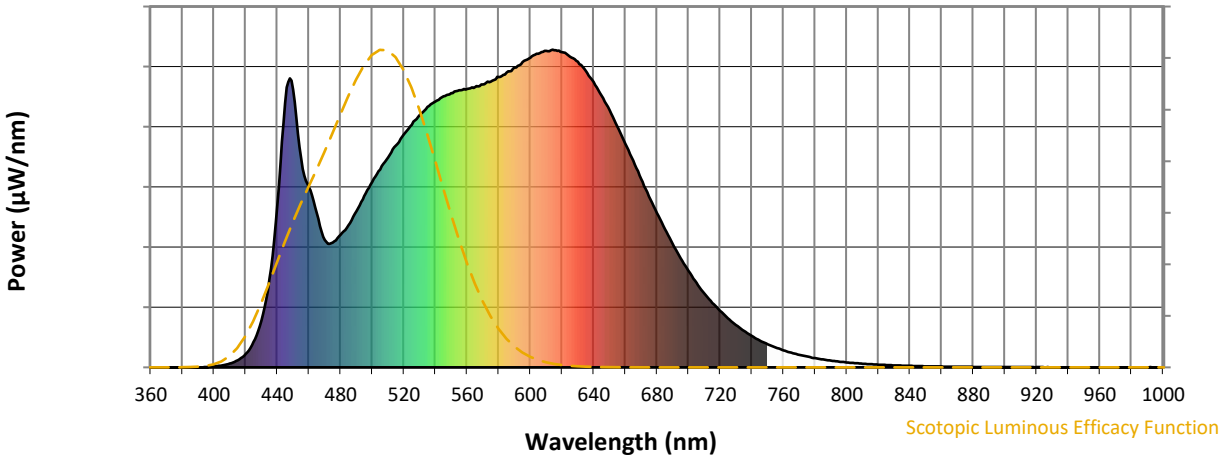
Scotopic Flux vs. Wavelength



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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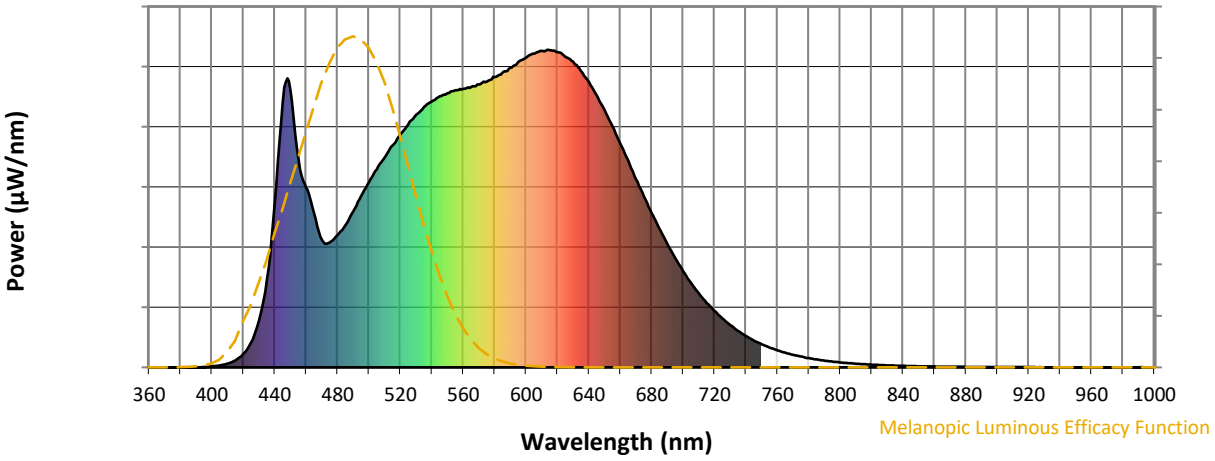
Melanopic Flux vs. Wavelength



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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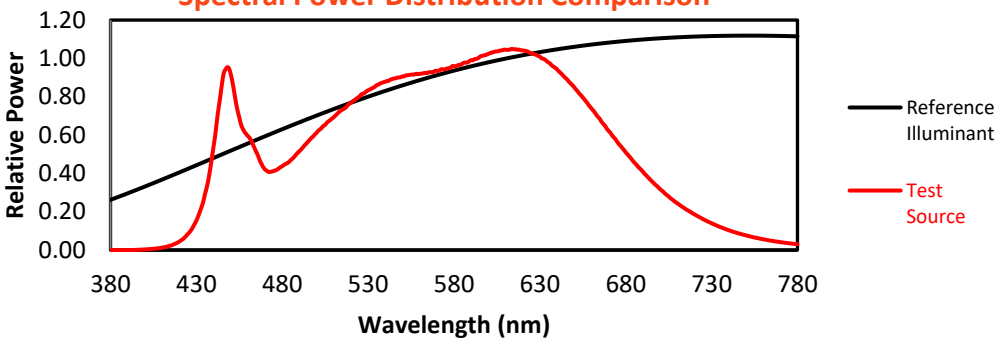
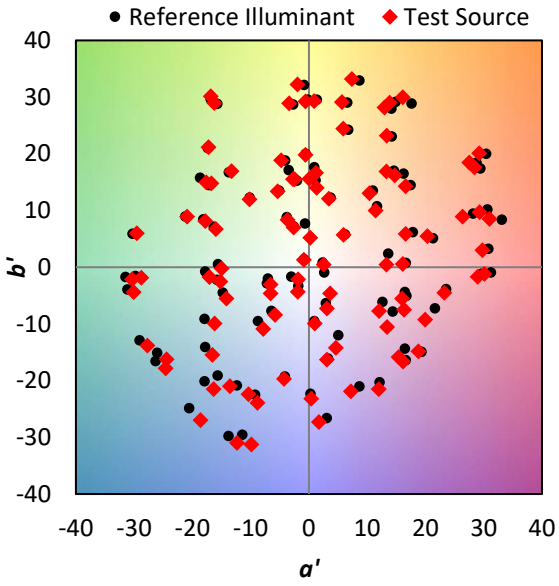
Summary

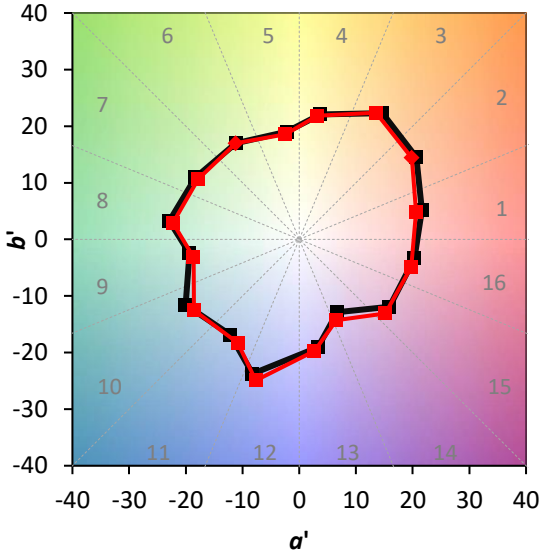
R_f = 91.8
R_g = 98.4
CIE R_a = 92.1
R_9 = 60.7

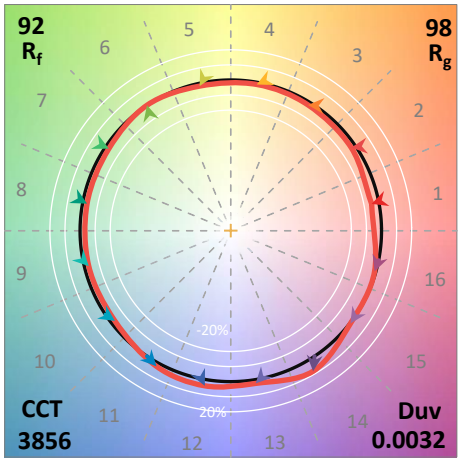
Spectral Power Distribution Comparison

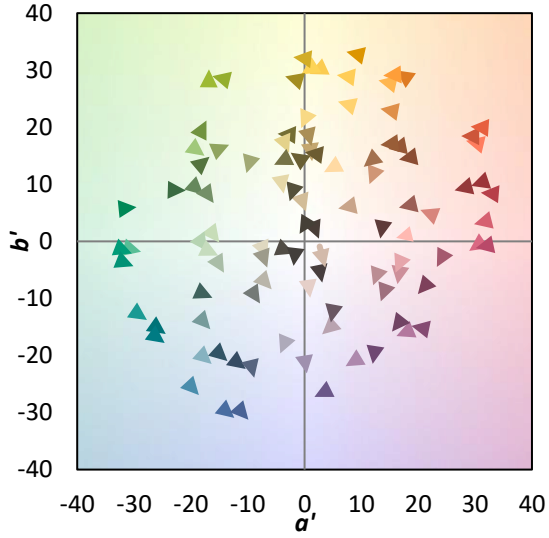


Color Vector Graphics









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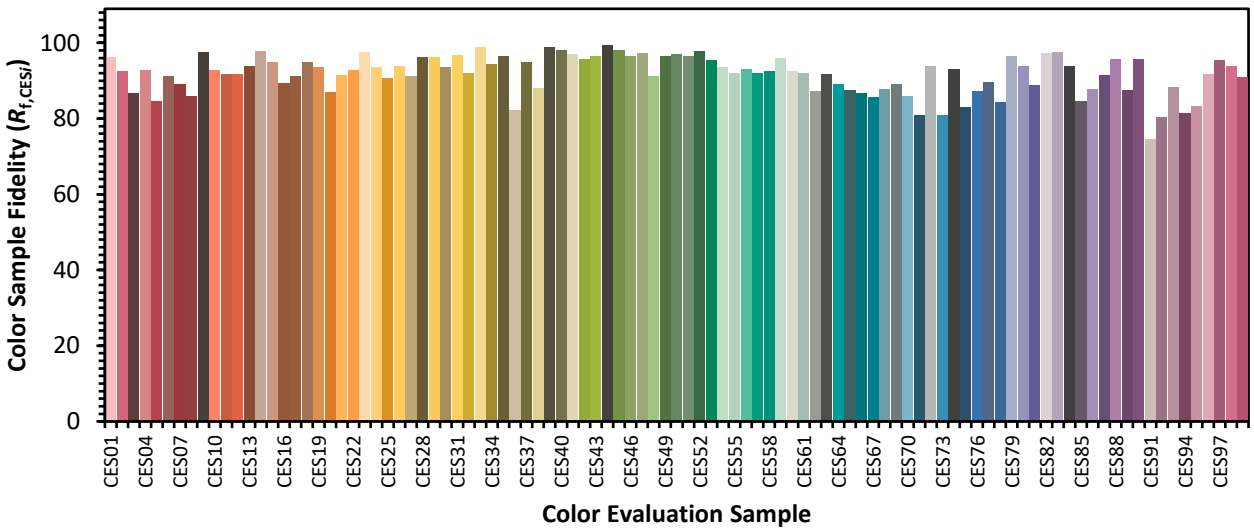
Individual Sample Fidelity Index ($R_{f,i}$)

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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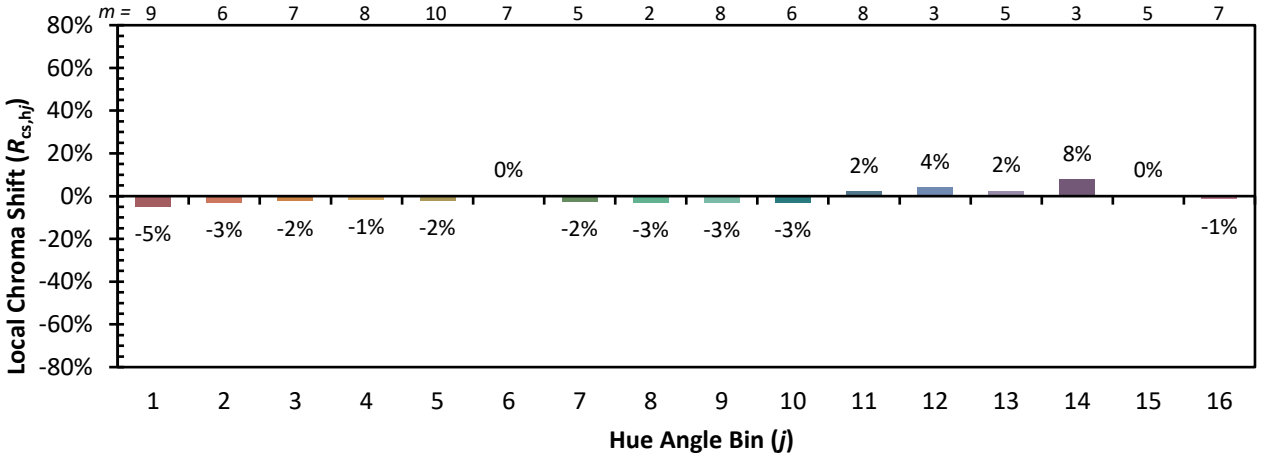
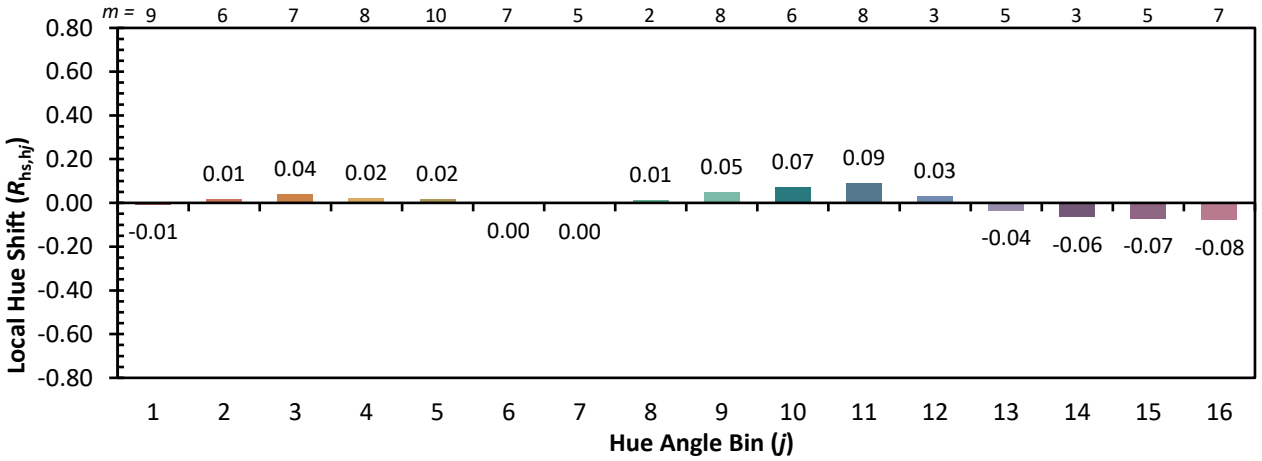
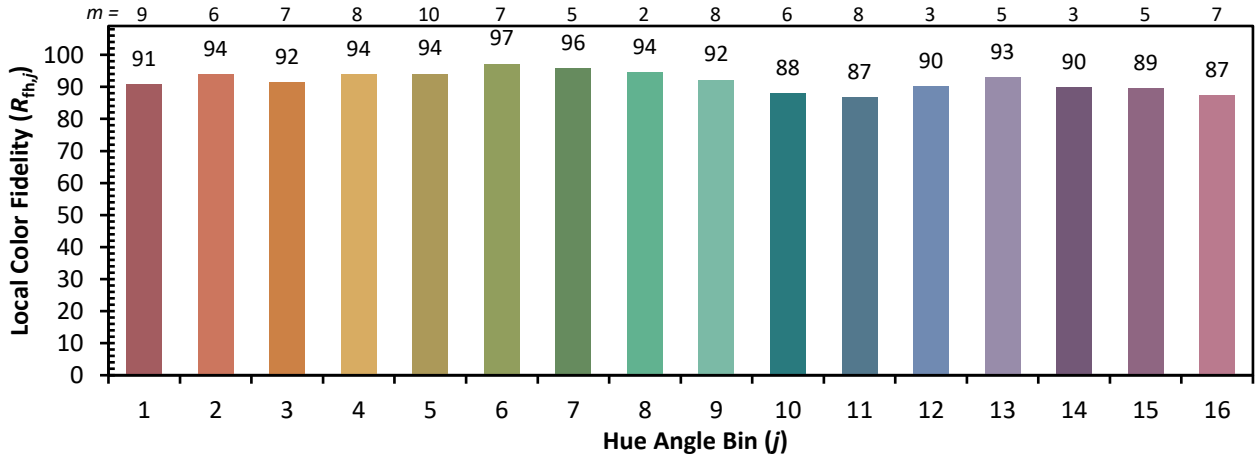
Color Rendition by Hue-Angle Bin







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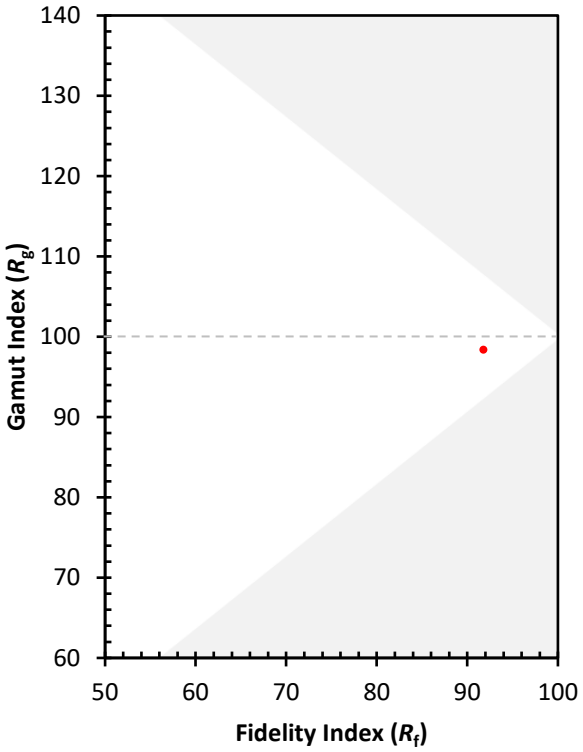
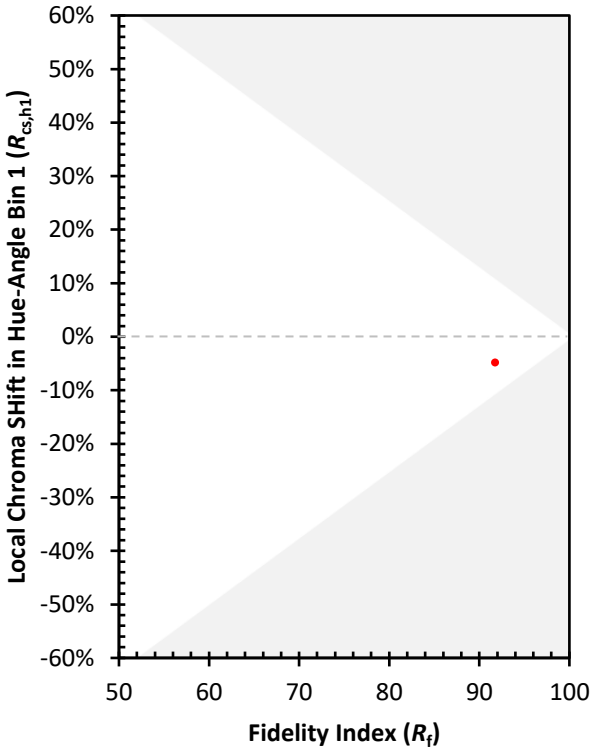
Measure Comparisons





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