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: P1456822

Luminaire Tested: GLAN-SB6D-930-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:	P1456822
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6D-930-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 6xLight Square PACKAGE 90CRI 3000K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(156) 3000K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	41901.3 lumens
Efficiency:	N/A
Efficacy:	95.2 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - 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: P1456822
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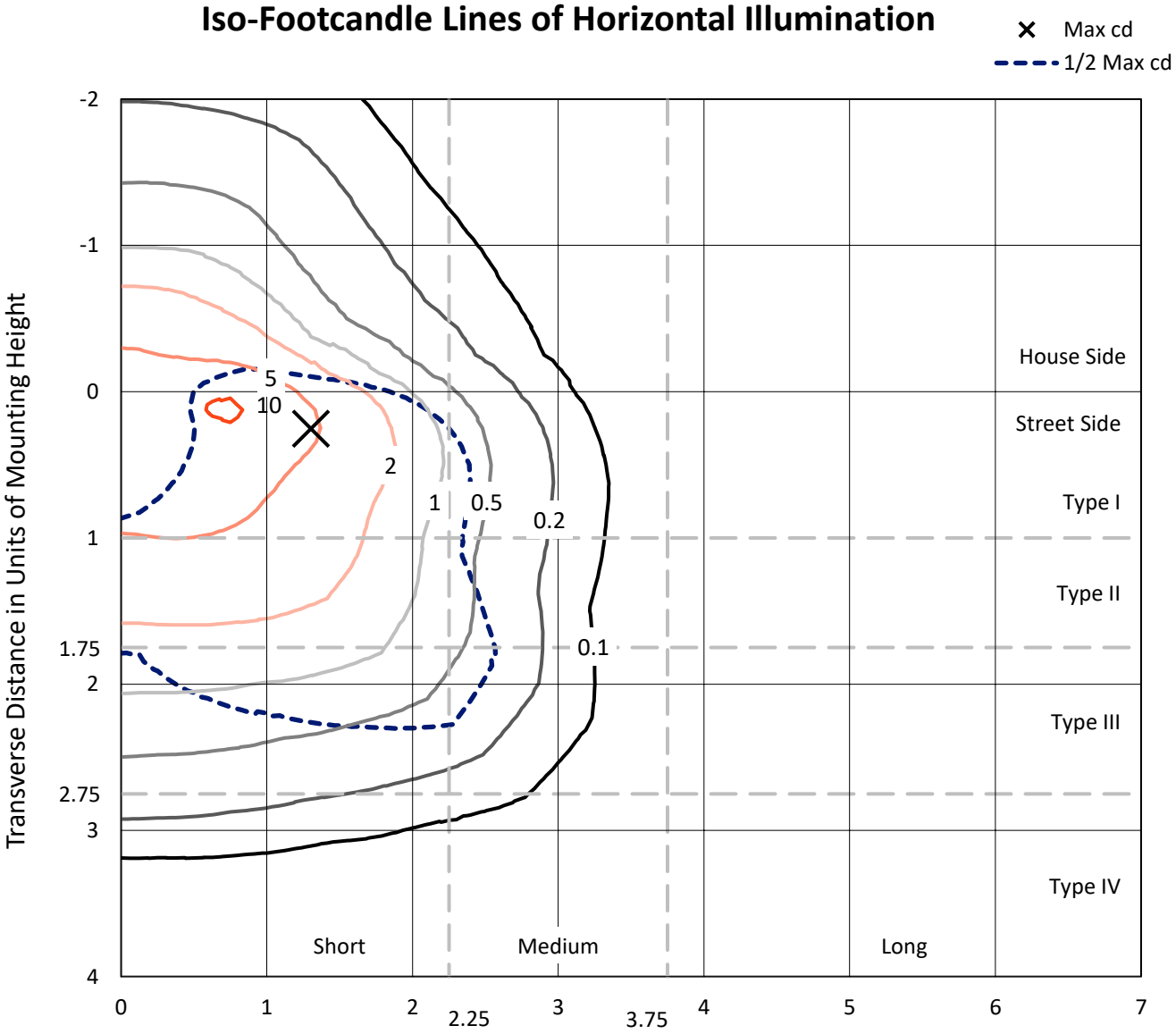
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 10.6 fc
Type III - Short - N/A

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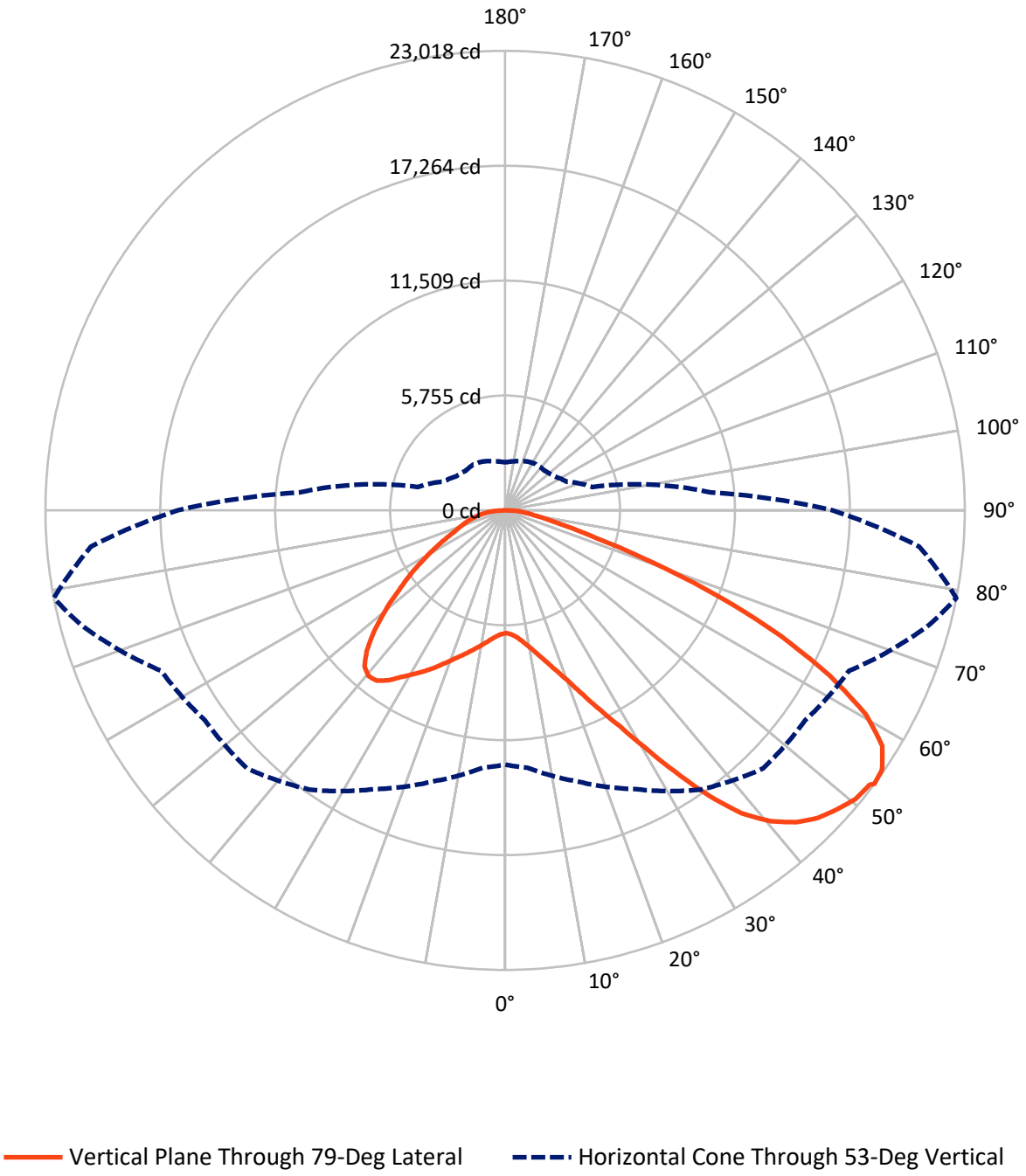
Luminous Intensity Polar Plot



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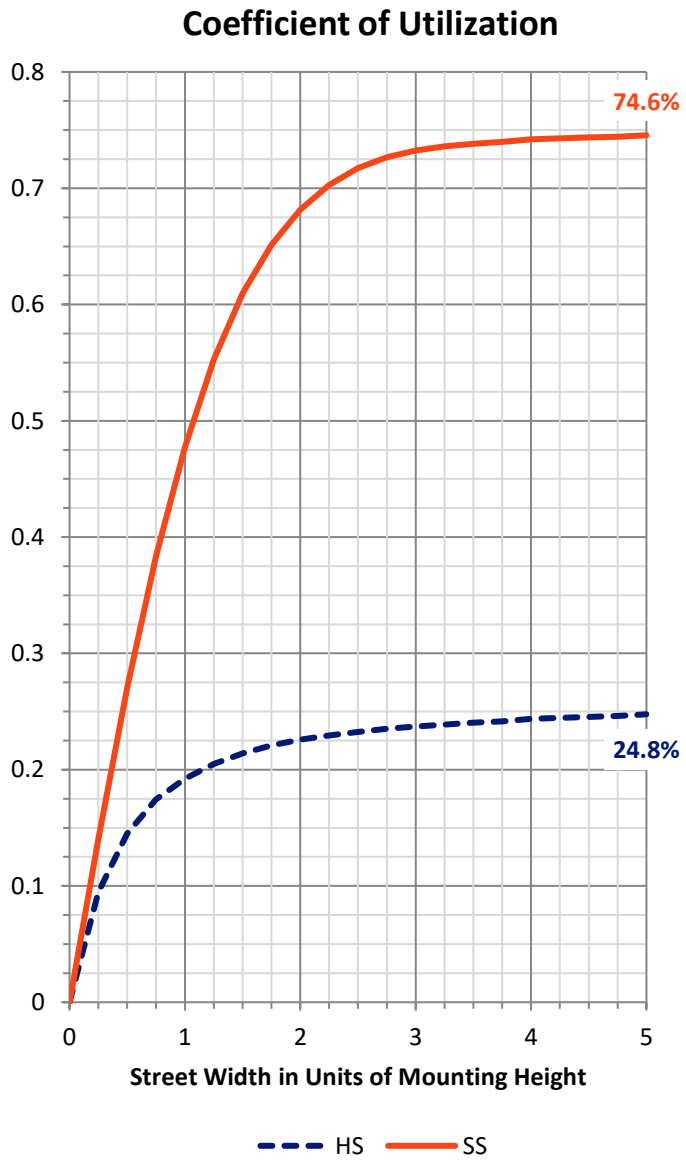
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	10563.0	0.0	10563.0
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	31338.3	0.0	31338.3
	% Fixture	74.8	0.0	74.8
Total	Lumens	41901.3	0.0	41901.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	586.1	1.4
10°-20°	1815.0	4.3
20°-30°	3470.1	8.3
30°-40°	5957.9	14.2
40°-50°	8345.2	19.9
50°-60°	9470.7	22.6
60°-70°	8305.2	19.8
70°-80°	3247.5	7.8
80°-90°	703.6	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°	41901.3	100.0
0°-180°	41901.3	100.0



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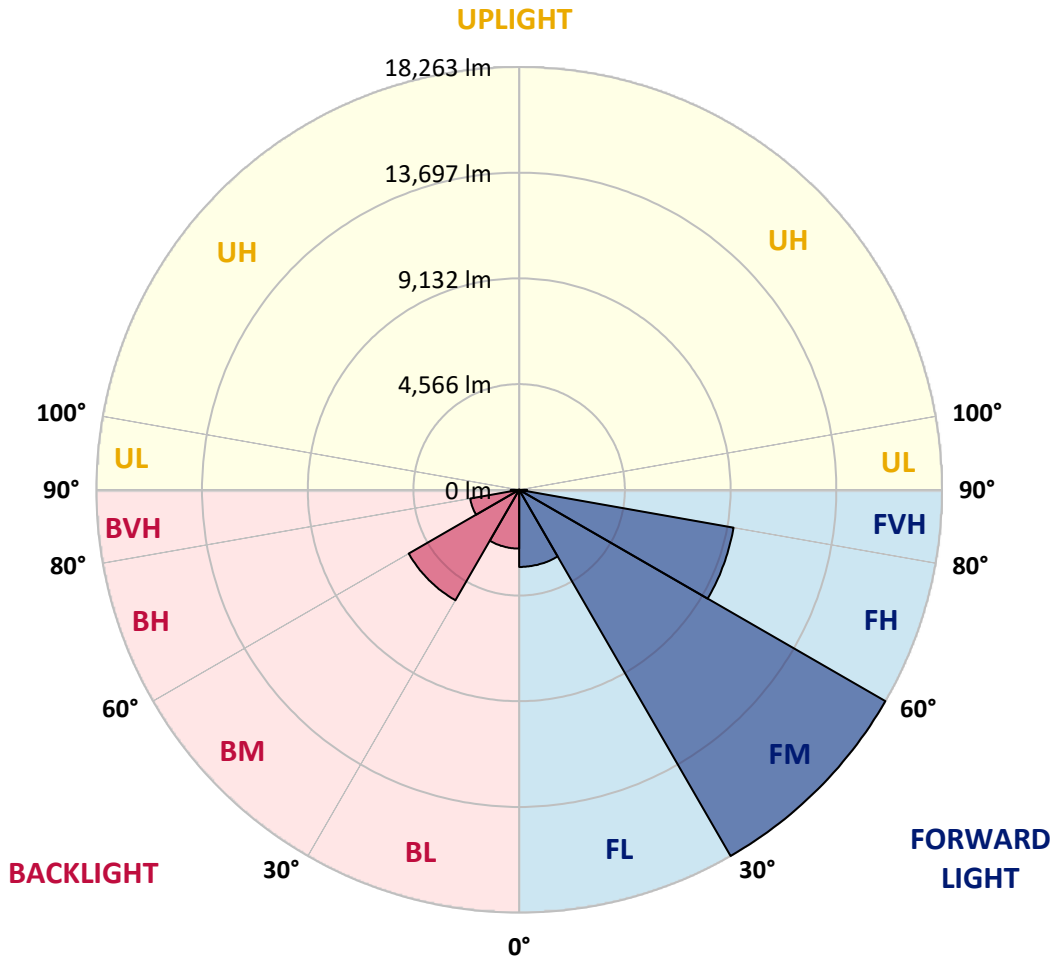
REPORT NUMBER: P1456822
CATALOG NUMBER: GLAN-SB6D-930-U-T3LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3330.8	7.9			
FM	(30°-60°)	18263.3	43.6			
FH	(60°-80°)	9403.0	22.4			G4/12000
FVH	(80°-90°)	341.3	0.8			G3/500
BL	(0°-30°)	2540.5	6.1	B4/5000		
BM	(30°-60°)	5510.5	13.2	B4/8500		
BH	(60°-80°)	2149.7	5.1	B3/2500		G3/2500
BVH	(80°-90°)	362.3	0.9			G3/500
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G4
Type III Short



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REPORT NUMBER: P1456822
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	6151.2	6151.2	6151.2	6151.2	6151.2	6151.2	6151.2	6151.2	6151.2	*6151.2*	6151.2
2.5°	6160.6	6160.6	6123.2	6160.6	6141.9	6169.9	6188.6	6188.6	6225.9	*6216.6*	6216.6
5°	6057.9	6039.2	6029.9	6095.2	6132.6	6207.2	6291.2	6328.6	6393.9	*6393.9*	6403.2
7.5°	5787.2	5777.9	5824.5	5955.2	6076.5	6263.2	6440.6	6543.3	6645.9	*6664.6*	6664.6
10°	5619.2	5609.8	5665.8	5824.5	6020.5	6291.2	6571.3	6785.9	6954.0	*7000.6*	7000.6
12.5°	5619.2	5619.2	5665.8	5824.5	6029.9	6356.6	6739.3	7103.3	7364.7	*7420.7*	7402.0
15°	5777.9	5768.5	5824.5	5992.5	6188.6	6496.6	6963.3	7448.7	7803.4	*7906.0*	7915.4
17.5°	5945.9	5936.5	6020.5	6235.2	6468.6	6776.6	7252.7	7850.0	8354.1	*8484.8*	8512.8
20°	6207.2	6197.9	6300.6	6505.9	6795.3	7150.0	7644.7	8326.1	9026.1	*9166.2*	9203.5
22.5°	6505.9	6515.3	6627.3	6879.3	7168.6	7635.4	8242.1	8998.1	9838.2	*10052.9*	10090.2
25°	7131.3	7103.3	7196.6	7374.0	7682.0	8242.1	8988.8	9810.2	10809.0	*11070.3*	11117.0
27.5°	7962.0	7915.4	8018.1	8195.4	8419.4	8942.1	9800.9	10715.6	11919.7	*12246.4*	12255.8
30°	8708.8	8680.8	8820.8	9184.8	9418.2	9819.5	10734.3	11779.7	13291.9	*13767.9*	13786.6
32.5°	9352.8	9343.5	9604.9	10071.6	10603.6	11033.0	11919.7	13123.8	15028.0	*15578.7*	15457.4
35°	9968.9	9996.9	10323.6	10809.0	11518.4	12377.1	13273.2	14645.3	16857.5	*17520.2*	17324.2
37.5°	10594.3	10613.0	11042.3	11667.7	12414.4	13534.5	14738.7	16297.5	18444.3	*19265.7*	18836.4
40°	11173.0	11229.0	11807.7	12479.8	13450.5	14589.3	15933.4	17445.6	19667.1	*20479.2*	20012.5
42.5°	11751.7	11835.7	12461.1	13385.2	14421.3	15606.7	16764.2	18145.6	20451.2	*21356.6*	20637.9
45°	12349.1	12405.1	13179.9	14141.3	15317.4	16409.5	17240.2	18593.7	20992.6	*21972.6*	20992.6
47.5°	12750.5	12862.5	13711.9	14822.7	15998.8	17025.5	17622.9	18780.4	21337.9	*22374.0*	21123.2
50°	12909.2	13067.8	13982.6	15214.7	16558.8	17604.2	17921.6	18883.0	21720.6	*22728.7*	21095.2
52.5°	12881.2	13030.5	14029.3	15392.0	17006.9	18136.3	18211.0	18995.0	21991.3	*22850.1*	20852.5
53°	*12731.8*	*12937.2*	*14057.3*	*15401.4*	*17072.2*	*18276.3*	*18341.6*	*19004.4*	*22028.6*	*23018.1*	*20815.2*
55°	12218.4	12330.4	13767.9	15392.0	17380.2	18799.0	18705.7	19284.4	22131.3	*22906.1*	20404.5
57.5°	11751.7	11863.7	13114.5	15214.7	17632.3	19536.4	19293.7	19237.7	21571.3	*22271.3*	19368.4
60°	11453.0	11490.4	12545.1	14654.6	17529.6	20049.8	19676.4	18687.0	20189.8	*20768.5*	17548.2
62.5°	11201.0	11191.7	12125.1	13851.9	17137.5	20124.5	19751.1	17324.2	18164.3	*18257.6*	15121.4
65°	10631.6	10566.3	11471.7	12946.5	16325.5	19788.4	18836.4	15261.4	15476.1	*15168.0*	12143.8
67.5°	9502.2	9362.2	10164.9	11565.0	14673.3	18836.4	17090.9	12862.5	12199.8	*11583.7*	9147.5
70°	6804.6	6804.6	7448.7	8848.8	11779.7	16278.8	14673.3	9735.5	8400.8	*7850.0*	6113.9
72.5°	3332.3	3416.3	4088.4	5227.1	7896.7	11817.1	11238.3	6309.9	5096.5	*4825.8*	3920.4
75°	1418.8	1428.1	1745.5	2314.9	4004.4	6991.3	7038.0	3640.3	3267.0	*3136.3*	2594.9
77.5°	989.4	1008.1	1148.1	1362.8	1904.2	3211.0	3659.0	2202.9	2193.5	*2100.2*	1848.2
80°	756.1	774.7	868.1	1017.4	1278.8	1642.8	1894.8	1493.5	1568.1	*1474.8*	1334.8
82.5°	569.4	588.1	653.4	765.4	914.7	1101.4	1064.1	1101.4	1157.4	*1101.4*	961.4
85°	382.7	392.0	438.7	532.0	588.1	662.7	662.7	802.7	840.1	*821.4*	756.1
87.5°	196.0	196.0	233.4	280.0	298.7	308.0	270.7	354.7	401.4	*438.7*	354.7
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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Scaled Data Report

REPORT NUMBER: P1456822
CATALOG NUMBER: GLAN-SB6D-930-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	6151.2	6151.2	6151.2	6151.2	6151.2	6151.2	6151.2	6151.2	6151.2	6151.2	6151.2
2.5°	6216.6	6225.9	6197.9	6188.6	6179.2	6132.6	6132.6	6085.9	6076.5	6085.9	6057.9
5°	6421.9	6403.2	6328.6	6272.6	6207.2	6076.5	6001.9	5899.2	5871.2	5843.2	5815.2
7.5°	6673.9	6645.9	6515.3	6365.9	6188.6	5936.5	5796.5	5628.5	5572.5	5525.8	5507.2
10°	6991.3	6935.3	6729.9	6412.6	6085.9	5777.9	5581.8	5376.5	5283.1	5264.5	5217.8
12.5°	7402.0	7299.3	6916.6	6421.9	5992.5	5591.2	5376.5	5217.8	5180.5	5171.1	5124.5
15°	7859.4	7710.0	7094.0	6431.2	5871.2	5432.5	5301.8	5217.8	5217.8	5208.5	5180.5
17.5°	8419.4	8176.7	7262.0	6393.9	5721.8	5385.8	5320.5	5245.8	5227.1	5236.5	5199.1
20°	9091.5	8690.1	7439.3	6347.2	5656.5	5395.2	5320.5	5217.8	5171.1	5161.8	5133.8
22.5°	9866.2	9278.2	7635.4	6272.6	5656.5	5385.8	5264.5	5124.5	5031.1	4993.8	4956.4
25°	10753.0	9959.6	7840.7	6244.6	5675.2	5348.5	5152.5	4928.4	4779.1	4723.1	4695.1
27.5°	11826.4	10678.3	7990.1	6272.6	5665.8	5264.5	4956.4	4667.1	4499.1	4405.7	4387.1
30°	13011.8	11453.0	8092.7	6319.2	5609.8	5105.8	4723.1	4396.4	4163.0	4051.0	4023.0
32.5°	14412.0	12321.1	8195.4	6319.2	5469.8	4881.8	4452.4	4097.7	3855.0	3724.3	3705.7
35°	15961.4	13385.2	8288.7	6309.9	5301.8	4639.1	4181.7	3817.7	3565.7	3435.0	3425.6
37.5°	17277.6	14187.9	8335.4	6216.6	5068.5	4359.1	3929.7	3565.7	3304.3	3164.3	3155.0
40°	18089.6	14524.0	8242.1	6029.9	4788.4	4069.7	3649.7	3313.6	3052.3	2884.3	2846.9
42.5°	18397.7	14365.3	7943.4	5721.8	4452.4	3780.3	3416.3	3061.6	2716.2	2576.2	2548.2
45°	18295.0	13749.2	7308.7	5283.1	4079.0	3519.0	3211.0	2809.6	2585.6	2464.2	2454.9
47.5°	17949.6	12797.1	6515.3	4732.4	3687.0	3285.6	2940.3	2744.2	2538.9	2408.2	2398.9
50°	17342.9	11779.7	5563.2	4107.0	3332.3	3042.9	2874.9	2716.2	2548.2	2445.6	2426.9
52.5°	16568.2	10631.6	4685.8	3500.3	3024.3	2828.3	2809.6	2697.6	2566.9	2454.9	2408.2
53°	*16390.8*	*10332.9*	*4517.7*	*3397.6*	*2977.6*	*2800.3*	*2790.9*	*2697.6*	*2548.2*	*2445.6*	*2408.2*
55°	15541.4	9408.8	3985.7	3033.6	2744.2	2706.9	2790.9	2688.2	2501.6	2417.6	2389.5
57.5°	14178.6	8195.4	3472.3	2697.6	2501.6	2594.9	2762.9	2650.9	2445.6	2296.2	2249.5
60°	12535.8	6804.6	3080.3	2473.6	2324.2	2454.9	2650.9	2520.2	2240.2	2165.5	2156.2
62.5°	10575.6	5507.2	2781.6	2286.9	2174.9	2305.5	2482.9	2258.9	2053.5	1997.5	1978.8
65°	8260.7	4377.7	2548.2	2146.9	2025.5	2128.2	2249.5	2109.5	1978.8	1932.2	1922.8
67.5°	6141.9	3435.0	2361.5	2025.5	1876.2	1941.5	2081.5	2044.2	1932.2	1904.2	1894.8
70°	4237.7	2790.9	2193.5	1913.5	1689.5	1764.2	1978.8	2006.8	1894.8	1876.2	1866.8
72.5°	2968.3	2361.5	2016.2	1792.2	1540.1	1614.8	1932.2	1932.2	1810.8	1838.8	1820.2
75°	2230.9	1988.2	1810.8	1642.8	1353.5	1465.5	1866.8	1848.2	1726.8	1848.2	1801.5
77.5°	1680.2	1605.5	1568.1	1456.1	1185.4	1297.4	1736.2	1698.8	1540.1	1549.5	1465.5
80°	1222.8	1241.4	1344.1	1241.4	989.4	1073.4	1465.5	1446.8	1250.8	1288.1	1185.4
82.5°	877.4	924.1	1148.1	998.8	718.7	765.4	1008.1	1092.1	980.1	924.1	942.8
85°	662.7	690.7	924.1	737.4	448.0	504.0	690.7	784.1	765.4	709.4	718.7
87.5°	280.0	317.4	429.4	345.4	261.4	261.4	429.4	550.7	494.7	420.0	438.7
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: SP1-2407-184-14

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-930-U-5WQ

Data in this report applies to families of products including GSS-SB1A-930-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

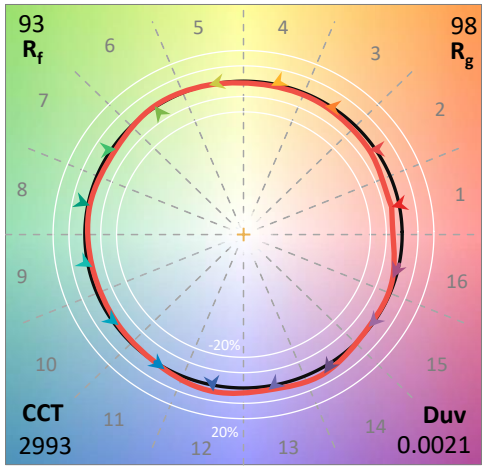
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-14
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-930-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 90 CRI 3000K CCT 26 LEDS

Spectral Parameters

CCT (K):	2993
CIE u':	0.2501
CIE v':	0.5245
Duv:	0.0021
CIE x:	0.4406
CIE y:	0.4107
CIE z:	0.1487
Peak Wavelength (nm):	621
Dominant Wavelength (nm):	582
Purity:	55.53327
Rf:	92.6
Rg:	98.5

CRI (Ra):	92.4
R1:	92.2
R2:	95.2
R3:	97.0
R4:	93.1
R5:	91.7
R6:	94.2
R7:	93.3
R8:	82.3
R9:	58.2
R10:	87.7
R11:	93.5
R12:	81.7
R13:	92.9
R14:	97.6
R15:	88.1



Test Conditions

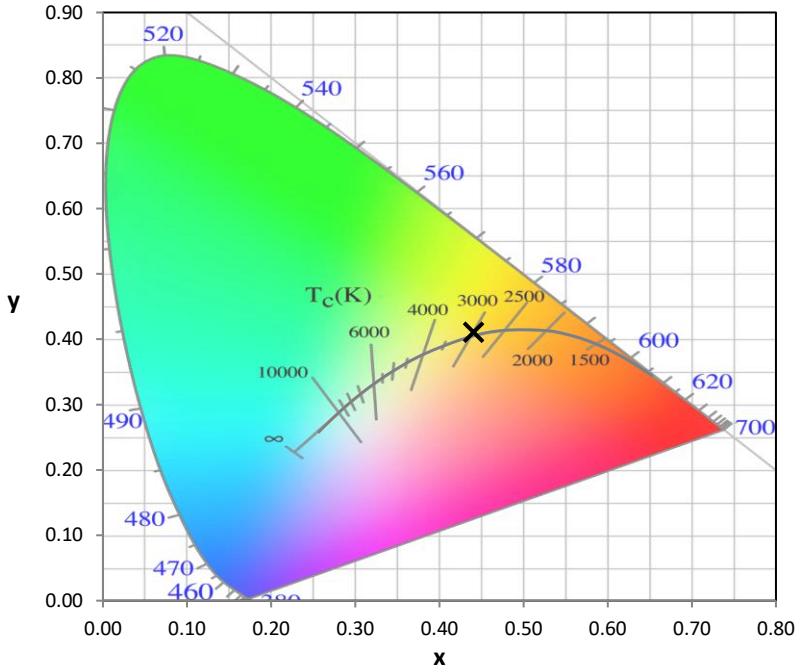
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-14

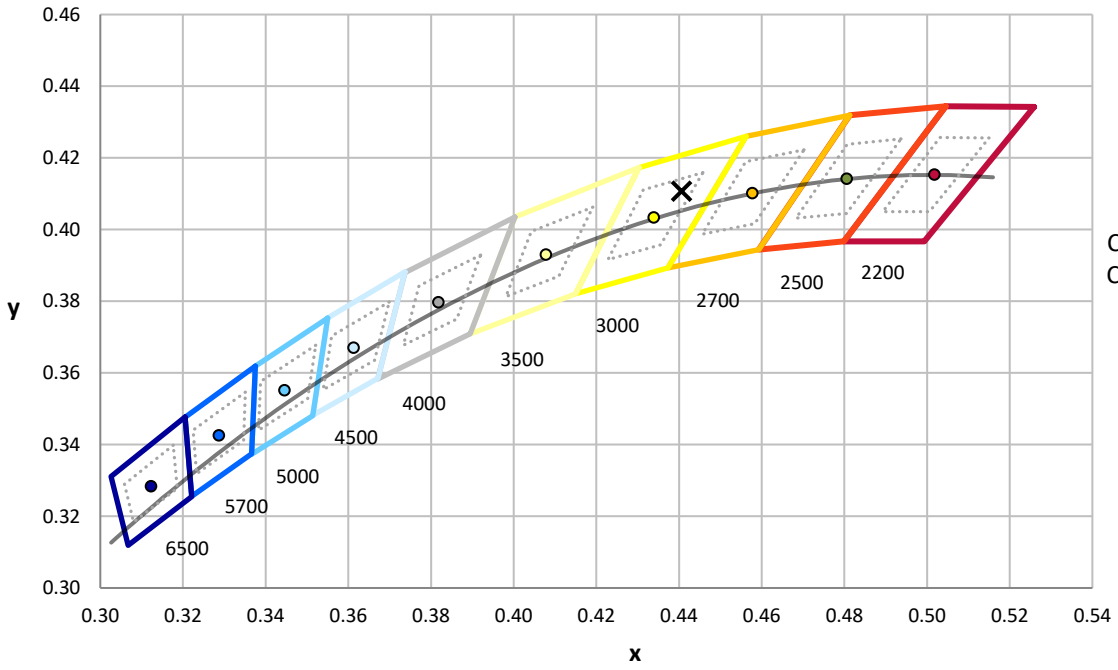
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-14

CIE 1931 Chromaticity Diagram



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



CCT = 2993K
CIE x = 0.4406
CIE y = 0.4107
Duv = 0.0021

Point lies inside the ANSI 3000K 4-step quadrangle

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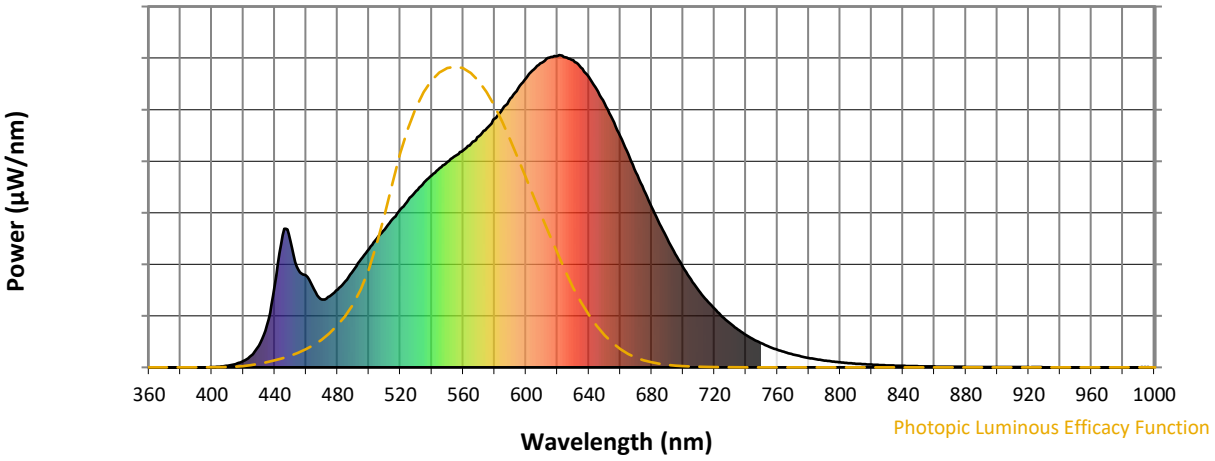
Photopic Flux vs. Wavelength



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	310	NR	620	998	NR	750	77	NR	880	2	NR
365	0	NR	495	347	NR	625	993	NR	755	66	NR	885	1	NR
370	0	NR	500	379	NR	630	983	NR	760	56	NR	890	1	NR
375	0	NR	505	412	NR	635	960	NR	765	48	NR	895	1	NR
380	0	NR	510	442	NR	640	930	NR	770	41	NR	900	1	NR
385	0	NR	515	475	NR	645	889	NR	775	35	NR	905	1	NR
390	0	NR	520	506	NR	650	846	NR	780	30	NR	910	1	NR
395	0	NR	525	535	NR	655	794	NR	785	26	NR	915	1	NR
400	1	NR	530	565	NR	660	740	NR	790	22	NR	920	1	NR
405	2	NR	535	592	NR	665	684	NR	795	19	NR	925	1	NR
410	6	NR	540	615	NR	670	624	NR	800	16	NR	930	0	NR
415	10	NR	545	638	NR	675	567	NR	805	14	NR	935	0	NR
420	20	NR	550	658	NR	680	513	NR	810	12	NR	940	0	NR
425	38	NR	555	678	NR	685	459	NR	815	10	NR	945	0	NR
430	70	NR	560	695	NR	690	412	NR	820	9	NR	950	0	NR
435	136	NR	565	716	NR	695	363	NR	825	8	NR	955	0	NR
440	262	NR	570	740	NR	700	320	NR	830	7	NR	960	0	NR
445	424	NR	575	765	NR	705	281	NR	835	6	NR	965	0	NR
450	406	NR	580	796	NR	710	245	NR	840	5	NR	970	0	NR
455	313	NR	585	827	NR	715	215	NR	845	4	NR	975	0	NR
460	294	NR	590	861	NR	720	188	NR	850	4	NR	980	0	NR
465	250	NR	595	894	NR	725	162	NR	855	3	NR	985	0	NR
470	217	NR	600	927	NR	730	140	NR	860	3	NR	990	0	NR
475	228	NR	605	954	NR	735	121	NR	865	2	NR	995	0	NR
480	249	NR	610	976	NR	740	104	NR	870	2	NR	1000	0	NR
485	276	NR	615	992	NR	745	89	NR	875	2	NR			

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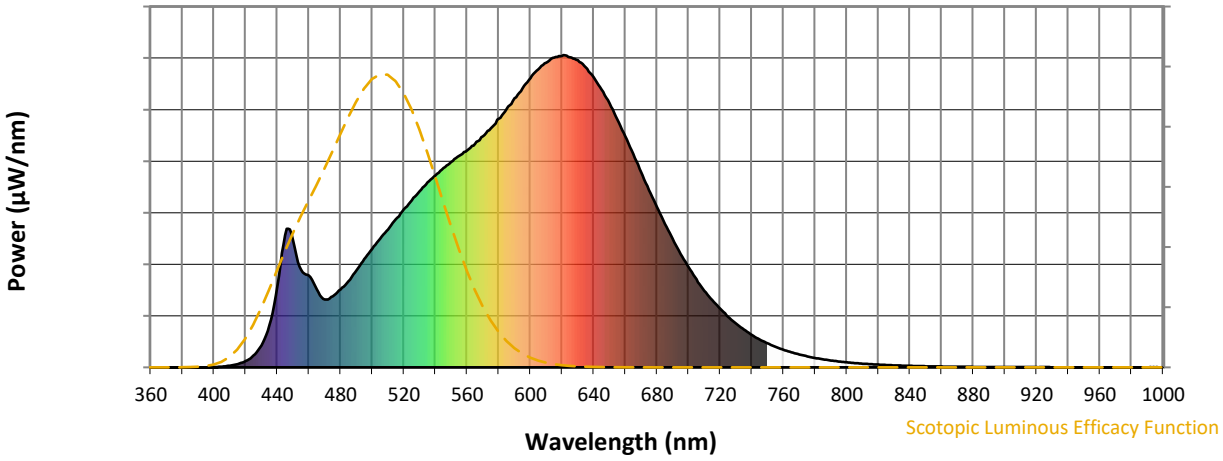
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.39**

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	310	NR	620	998	NR	750	77	NR	880	2	NR
365	0	NR	495	347	NR	625	993	NR	755	66	NR	885	1	NR
370	0	NR	500	379	NR	630	983	NR	760	56	NR	890	1	NR
375	0	NR	505	412	NR	635	960	NR	765	48	NR	895	1	NR
380	0	NR	510	442	NR	640	930	NR	770	41	NR	900	1	NR
385	0	NR	515	475	NR	645	889	NR	775	35	NR	905	1	NR
390	0	NR	520	506	NR	650	846	NR	780	30	NR	910	1	NR
395	0	NR	525	535	NR	655	794	NR	785	26	NR	915	1	NR
400	1	NR	530	565	NR	660	740	NR	790	22	NR	920	1	NR
405	2	NR	535	592	NR	665	684	NR	795	19	NR	925	1	NR
410	6	NR	540	615	NR	670	624	NR	800	16	NR	930	0	NR
415	10	NR	545	638	NR	675	567	NR	805	14	NR	935	0	NR
420	20	NR	550	658	NR	680	513	NR	810	12	NR	940	0	NR
425	38	NR	555	678	NR	685	459	NR	815	10	NR	945	0	NR
430	70	NR	560	695	NR	690	412	NR	820	9	NR	950	0	NR
435	136	NR	565	716	NR	695	363	NR	825	8	NR	955	0	NR
440	262	NR	570	740	NR	700	320	NR	830	7	NR	960	0	NR
445	424	NR	575	765	NR	705	281	NR	835	6	NR	965	0	NR
450	406	NR	580	796	NR	710	245	NR	840	5	NR	970	0	NR
455	313	NR	585	827	NR	715	215	NR	845	4	NR	975	0	NR
460	294	NR	590	861	NR	720	188	NR	850	4	NR	980	0	NR
465	250	NR	595	894	NR	725	162	NR	855	3	NR	985	0	NR
470	217	NR	600	927	NR	730	140	NR	860	3	NR	990	0	NR
475	228	NR	605	954	NR	735	121	NR	865	2	NR	995	0	NR
480	249	NR	610	976	NR	740	104	NR	870	2	NR	1000	0	NR
485	276	NR	615	992	NR	745	89	NR	875	2	NR			

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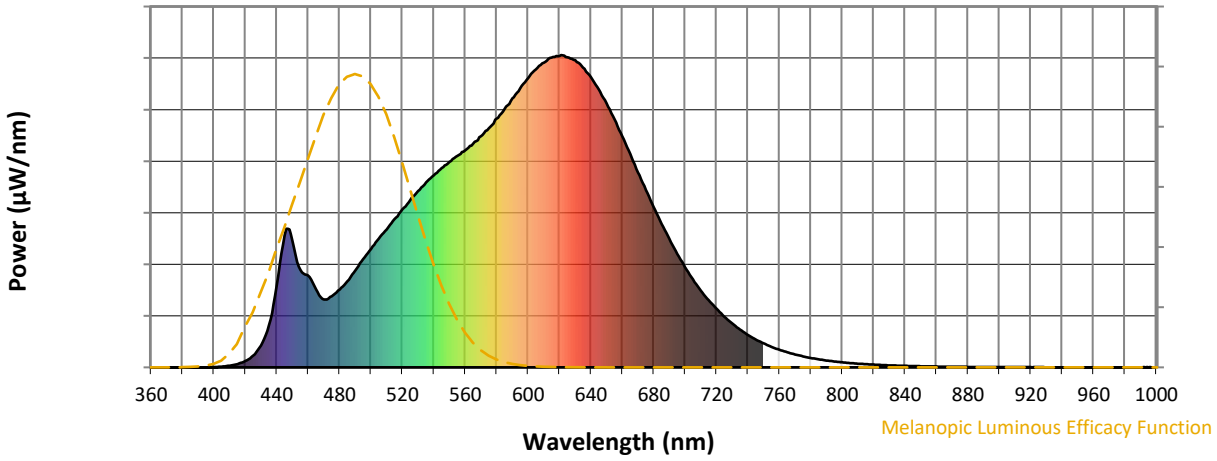
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.69**

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	310	NR	620	998	NR	750	77	NR	880	2	NR
365	0	NR	495	347	NR	625	993	NR	755	66	NR	885	1	NR
370	0	NR	500	379	NR	630	983	NR	760	56	NR	890	1	NR
375	0	NR	505	412	NR	635	960	NR	765	48	NR	895	1	NR
380	0	NR	510	442	NR	640	930	NR	770	41	NR	900	1	NR
385	0	NR	515	475	NR	645	889	NR	775	35	NR	905	1	NR
390	0	NR	520	506	NR	650	846	NR	780	30	NR	910	1	NR
395	0	NR	525	535	NR	655	794	NR	785	26	NR	915	1	NR
400	1	NR	530	565	NR	660	740	NR	790	22	NR	920	1	NR
405	2	NR	535	592	NR	665	684	NR	795	19	NR	925	1	NR
410	6	NR	540	615	NR	670	624	NR	800	16	NR	930	0	NR
415	10	NR	545	638	NR	675	567	NR	805	14	NR	935	0	NR
420	20	NR	550	658	NR	680	513	NR	810	12	NR	940	0	NR
425	38	NR	555	678	NR	685	459	NR	815	10	NR	945	0	NR
430	70	NR	560	695	NR	690	412	NR	820	9	NR	950	0	NR
435	136	NR	565	716	NR	695	363	NR	825	8	NR	955	0	NR
440	262	NR	570	740	NR	700	320	NR	830	7	NR	960	0	NR
445	424	NR	575	765	NR	705	281	NR	835	6	NR	965	0	NR
450	406	NR	580	796	NR	710	245	NR	840	5	NR	970	0	NR
455	313	NR	585	827	NR	715	215	NR	845	4	NR	975	0	NR
460	294	NR	590	861	NR	720	188	NR	850	4	NR	980	0	NR
465	250	NR	595	894	NR	725	162	NR	855	3	NR	985	0	NR
470	217	NR	600	927	NR	730	140	NR	860	3	NR	990	0	NR
475	228	NR	605	954	NR	735	121	NR	865	2	NR	995	0	NR
480	249	NR	610	976	NR	740	104	NR	870	2	NR	1000	0	NR
485	276	NR	615	992	NR	745	89	NR	875	2	NR			

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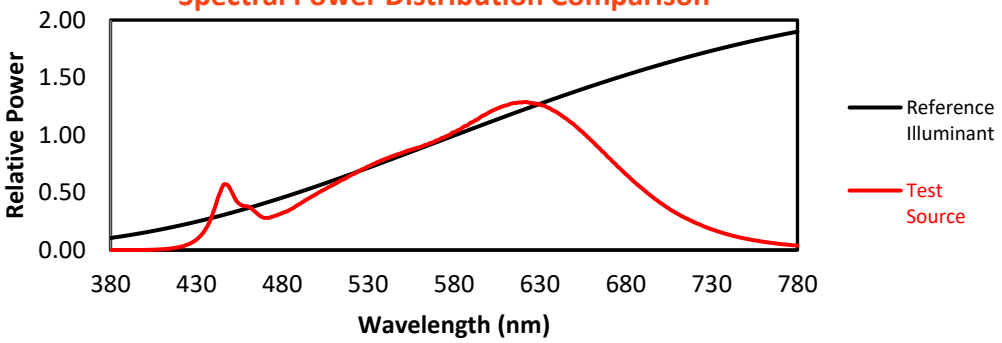
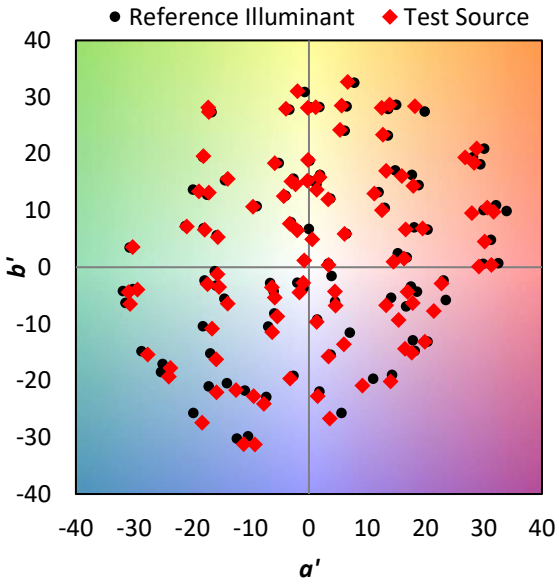
Summary

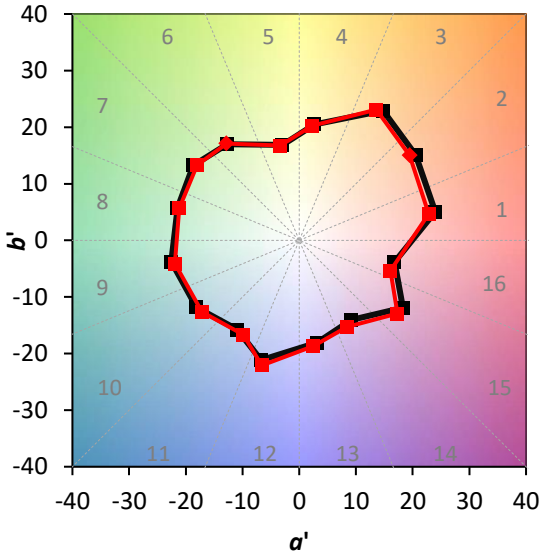
R_f = 92.6
R_g = 98.5
CIE R_a = 92.4
R_9 = 58.2

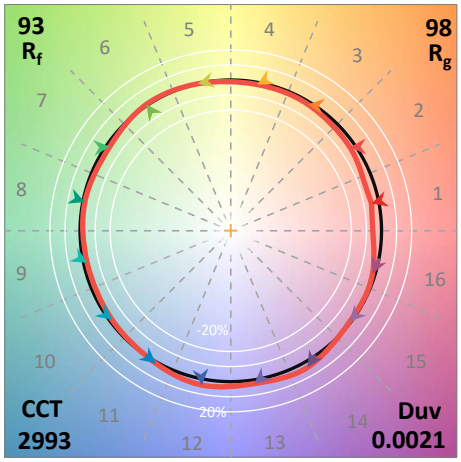
Spectral Power Distribution Comparison

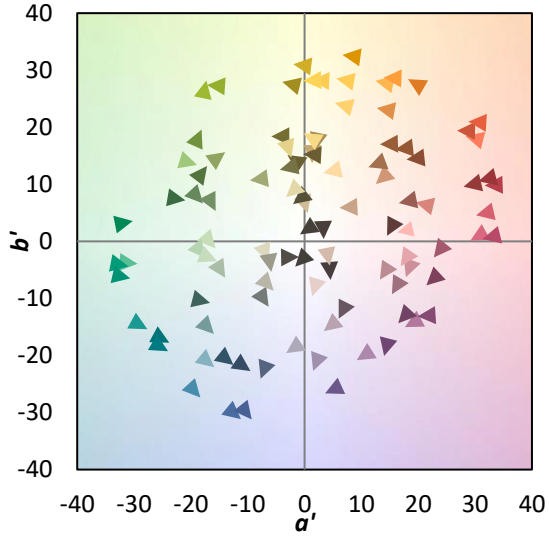


Color Vector Graphics









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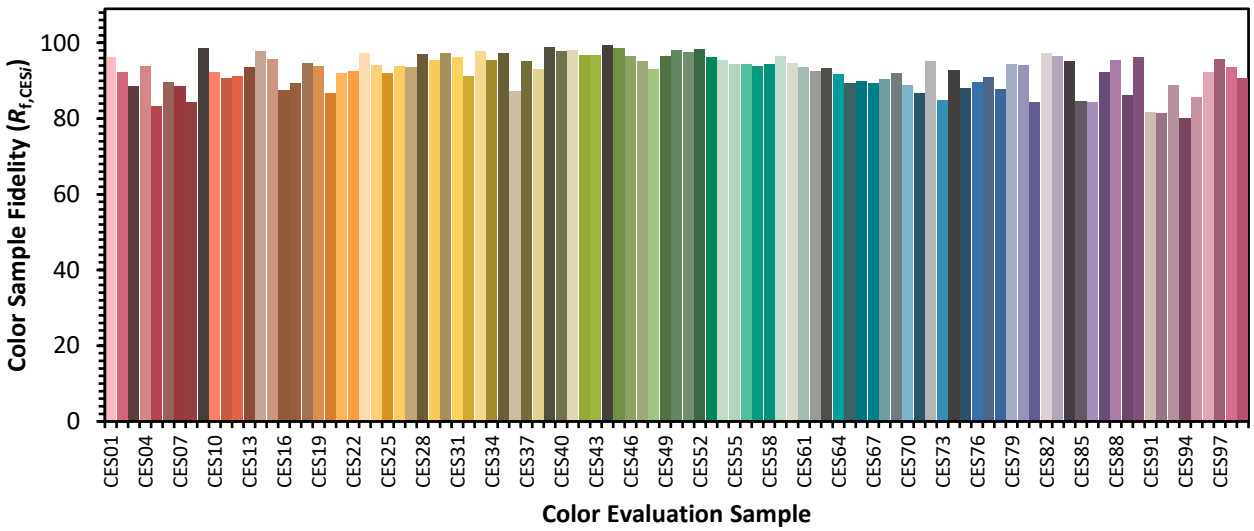
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 94	CES51 = 98	CES76 = 90
CES02 = 63	CES27 = 94	CES52 = 98	CES77 = 91
CES03 = 32	CES28 = 97	CES53 = 96	CES78 = 88
CES04 = 70	CES29 = 95	CES54 = 95	CES79 = 94
CES05 = 51	CES30 = 97	CES55 = 94	CES80 = 94
CES06 = 51	CES31 = 96	CES56 = 94	CES81 = 84
CES07 = 43	CES32 = 91	CES57 = 94	CES82 = 97
CES08 = 42	CES33 = 98	CES58 = 94	CES83 = 97
CES09 = 29	CES34 = 96	CES59 = 97	CES84 = 95
CES10 = 76	CES35 = 97	CES60 = 95	CES85 = 85
CES11 = 59	CES36 = 87	CES61 = 94	CES86 = 84
CES12 = 65	CES37 = 95	CES62 = 92	CES87 = 92
CES13 = 44	CES38 = 93	CES63 = 93	CES88 = 95
CES14 = 74	CES39 = 99	CES64 = 92	CES89 = 86
CES15 = 72	CES40 = 98	CES65 = 89	CES90 = 96
CES16 = 48	CES41 = 98	CES66 = 90	CES91 = 82
CES17 = 50	CES42 = 97	CES67 = 89	CES92 = 81
CES18 = 57	CES43 = 97	CES68 = 90	CES93 = 89
CES19 = 72	CES44 = 99	CES69 = 92	CES94 = 80
CES20 = 67	CES45 = 99	CES70 = 89	CES95 = 86
CES21 = 86	CES46 = 96	CES71 = 87	CES96 = 92
CES22 = 79	CES47 = 95	CES72 = 95	CES97 = 96
CES23 = 92	CES48 = 93	CES73 = 85	CES98 = 94
CES24 = 91	CES49 = 97	CES74 = 93	CES99 = 91
CES25 = 72	CES50 = 98	CES75 = 88	



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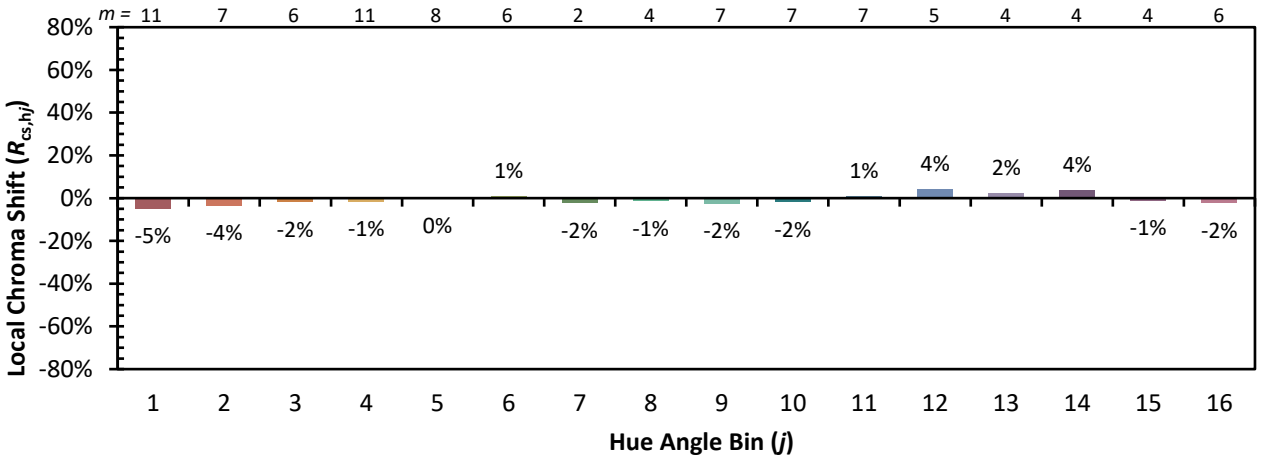
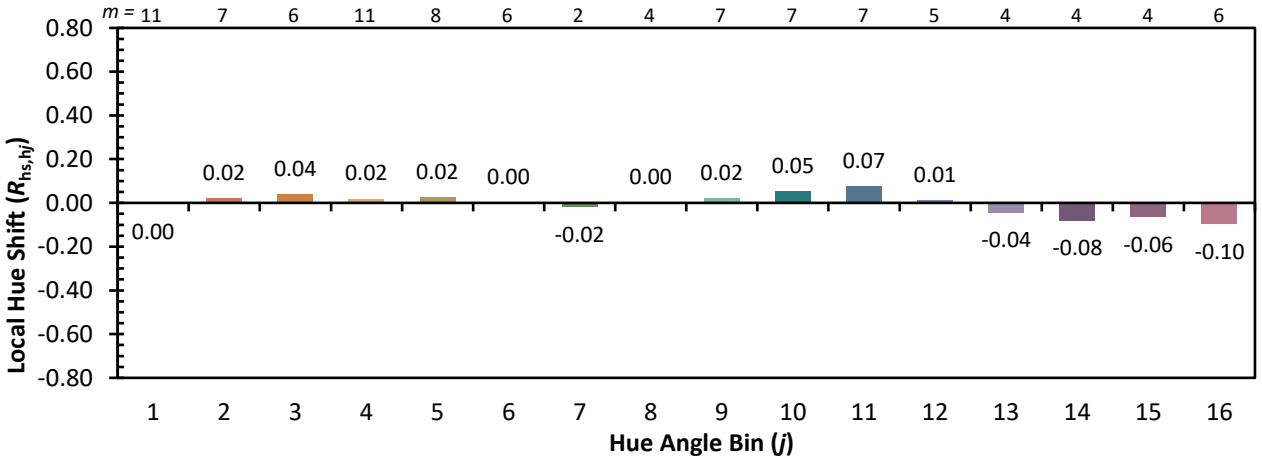
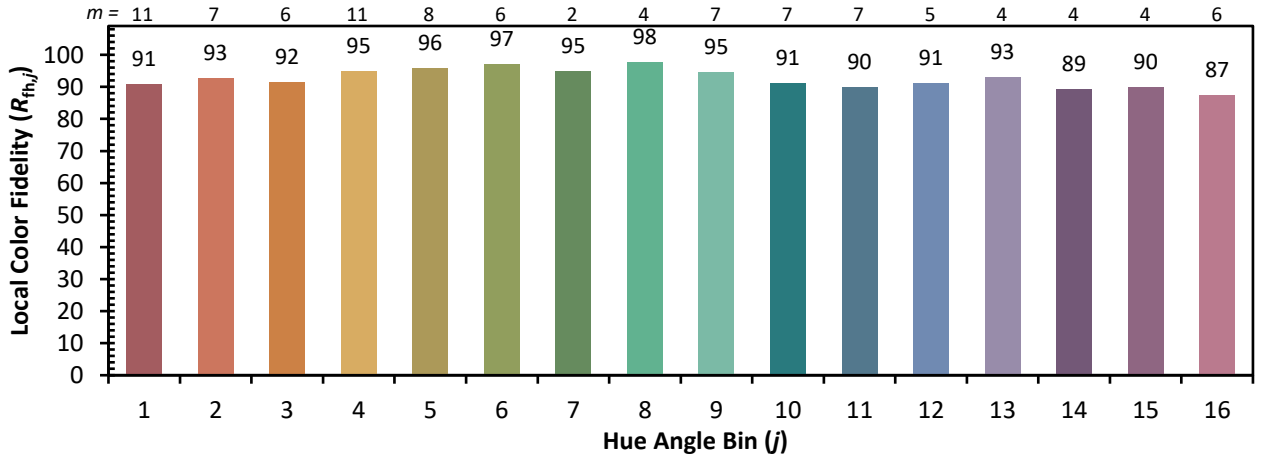
Color Rendition by Hue-Angle Bin







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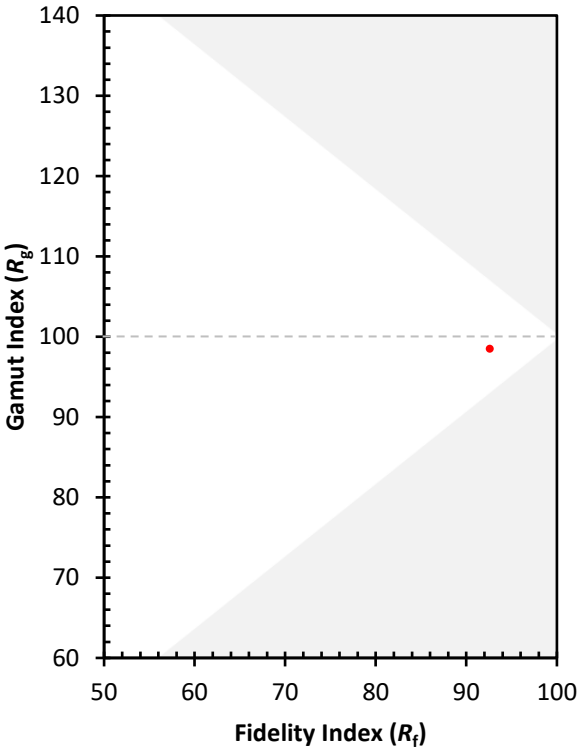
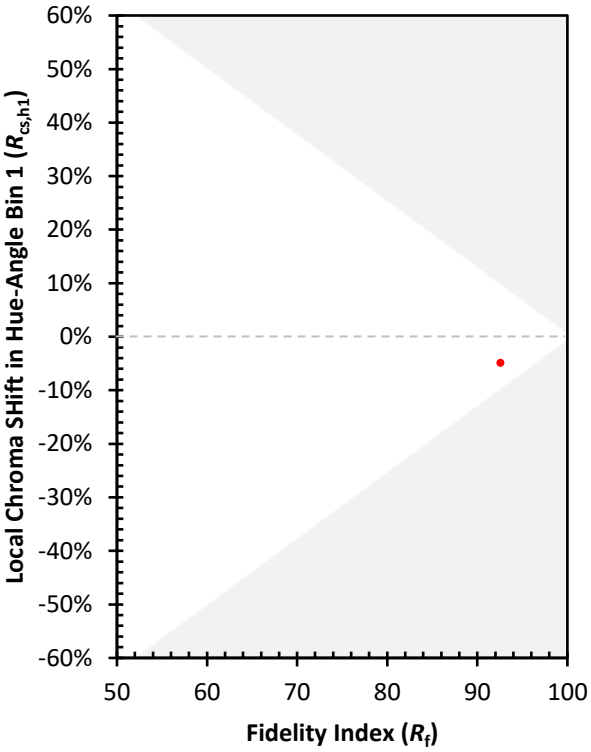
Measure Comparisons





(END OF REPORT)