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: P1456245

Luminaire Tested: GLAN-SB6C-930-U-T2LG

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:	P1456245
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6C-930-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 6xLight Square PACKAGE 90CRI 3000K FIXTURE w/ TYPE II LOW GLARE
Light Source:	(156) 3000K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	30585 lumens
Efficiency:	N/A
Efficacy:	101.6 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - 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: P1456245
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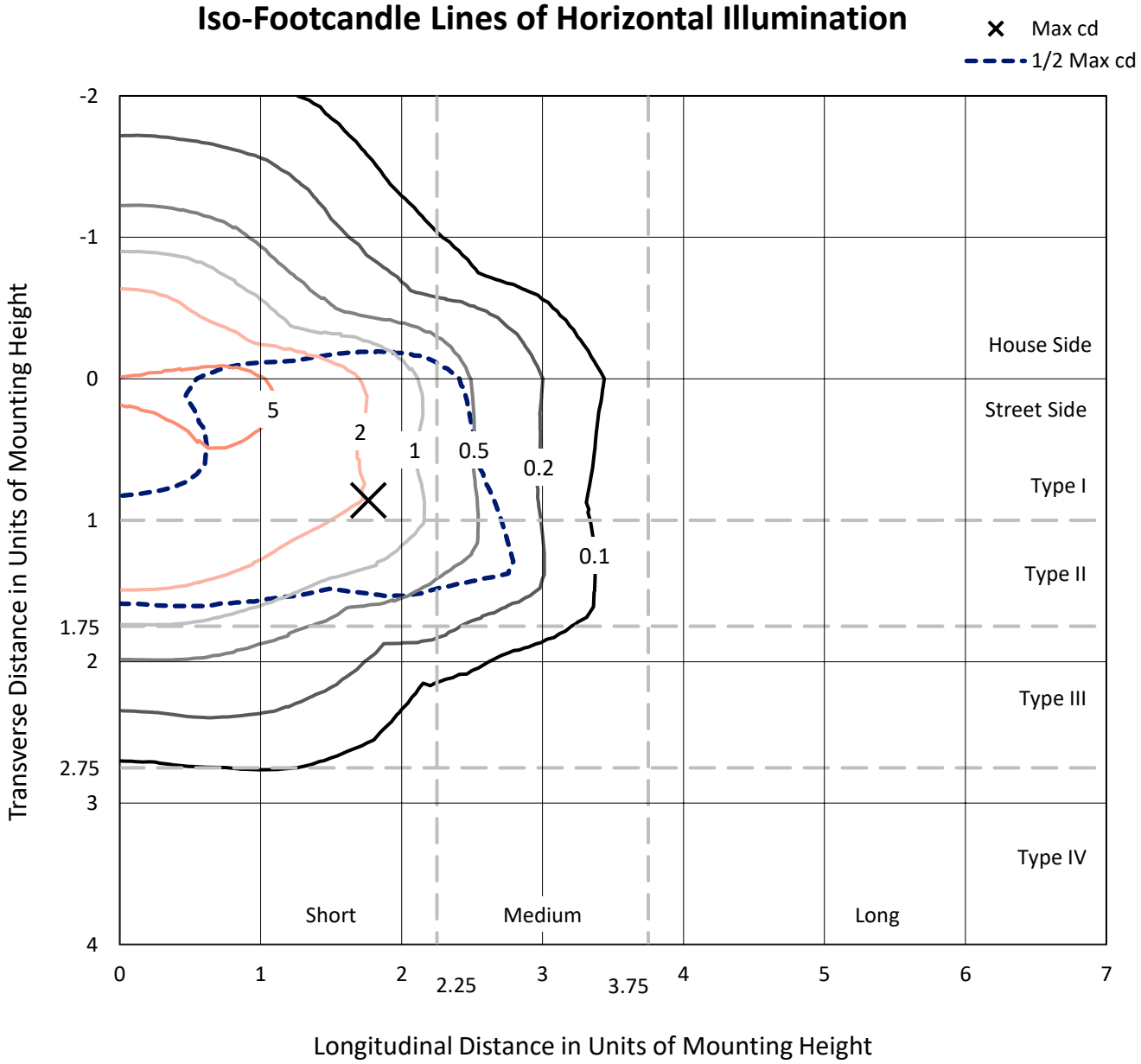
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 8 fc
Type II - Short - N/A

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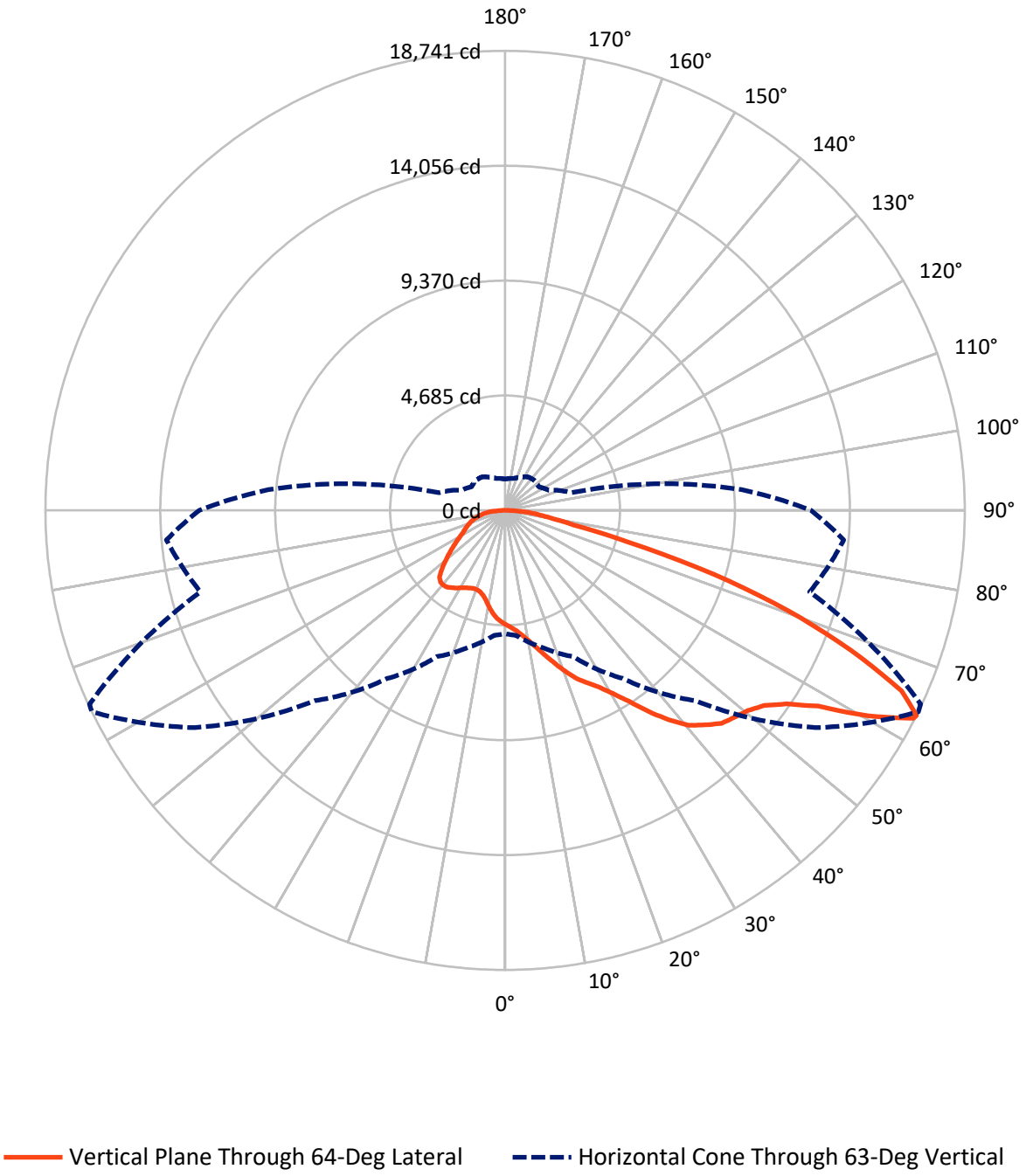
Luminous Intensity Polar Plot



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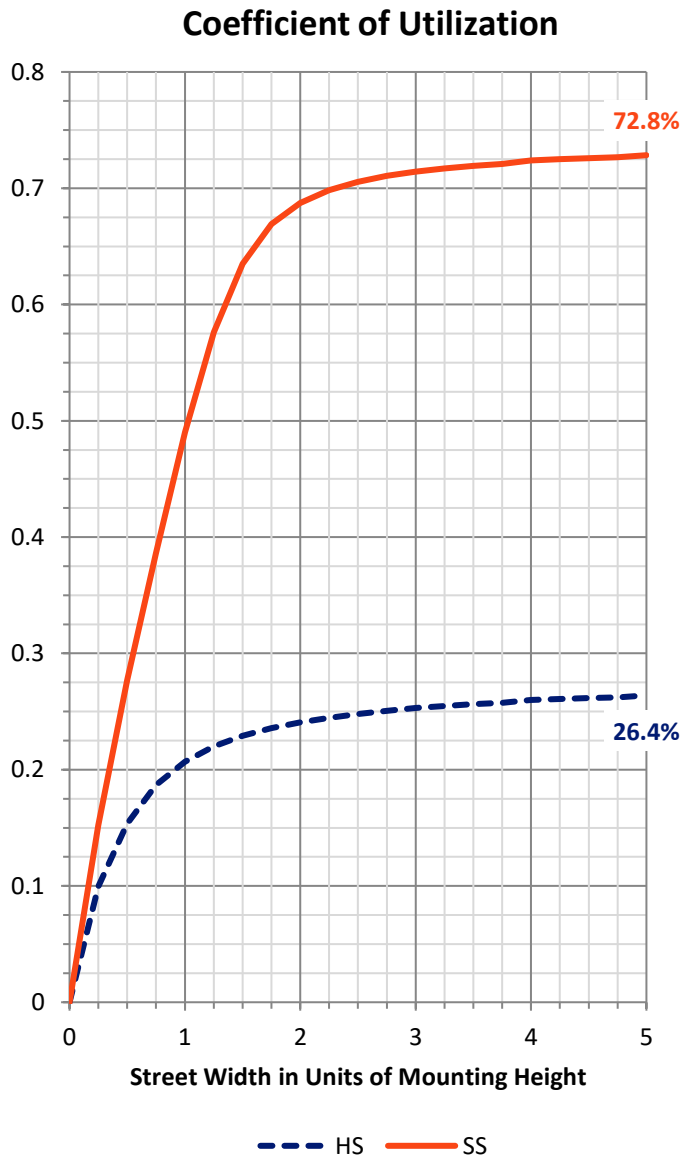
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	8217.3	0.0	8217.3
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	22367.7	0.0	22367.7
	% Fixture	73.1	0.0	73.1
Total	Lumens	30585.0	0.0	30585.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	427.7	1.4
10°-20°	1316.5	4.3
20°-30°	2407.5	7.9
30°-40°	4141.2	13.5
40°-50°	6107.2	20.0
50°-60°	7319.9	23.9
60°-70°	5874.9	19.2
70°-80°	2360.7	7.7
80°-90°	629.5	2.1
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°	30585.0	100.0
0°-180°	30585.0	100.0



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REPORT NUMBER: P1456245
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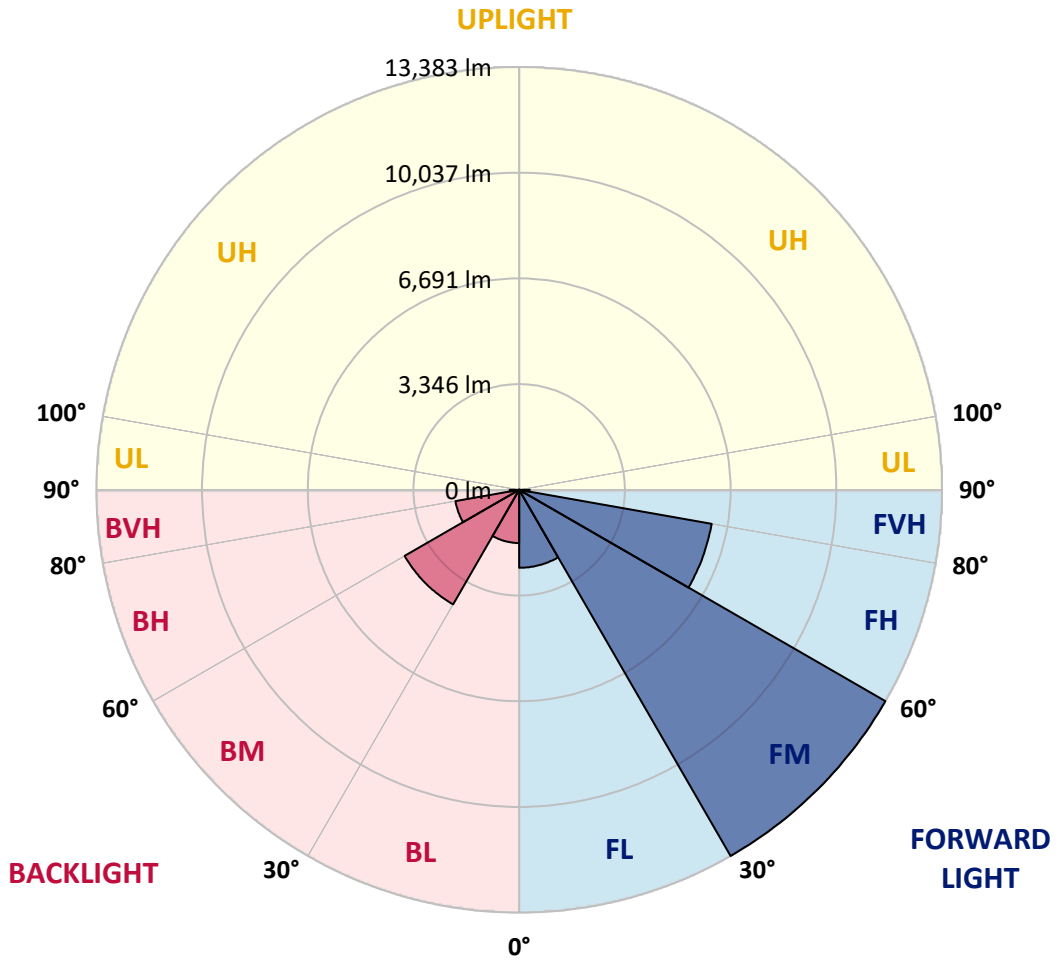
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2467.6	8.1			
FM	(30°-60°)	13382.6	43.8			
FH	(60°-80°)	6186.8	20.2			G3/7500
FVH	(80°-90°)	330.7	1.1			G3/500
BL	(0°-30°)	1684.0	5.5	B3/2500		
BM	(30°-60°)	4185.7	13.7	B3/5000		
BH	(60°-80°)	2048.8	6.7	B3/2500		G3/2500
BVH	(80°-90°)	298.8	1.0			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 II Short



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REPORT NUMBER: P1456245
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	4657.8	4657.8	4657.8	4657.8	4657.8	4657.8	4657.8	*4657.8*	4657.8	4657.8	4657.8
2.5°	4850.1	4857.0	4836.4	4829.5	4843.2	4815.8	4808.9	*4781.4*	4767.7	4740.2	4705.8
5°	4987.5	4994.4	4980.6	4980.6	4994.4	4973.8	4966.9	*4939.4*	4925.7	4898.2	4829.5
7.5°	4980.6	4987.5	5001.2	5056.2	5124.9	5152.4	5173.0	*5152.4*	5145.5	5104.3	5035.6
10°	4870.7	4877.6	4911.9	4994.4	5166.1	5289.8	5420.3	*5420.3*	5434.0	5399.7	5276.0
12.5°	4719.6	4726.4	4808.9	4939.4	5166.1	5379.1	5647.0	*5756.9*	5750.1	5729.4	5585.2
15°	4355.5	4355.5	4479.1	4726.4	5090.6	5440.9	5839.4	*6134.8*	6141.6	6162.2	5990.5
17.5°	4046.3	4053.2	4156.3	4376.1	4850.1	5406.6	6045.5	*6553.8*	6574.4	6691.2	6443.9
20°	4073.8	4073.8	4108.2	4204.3	4589.1	5269.2	6162.2	*7000.4*	7069.1	7343.9	7034.7
22.5°	4286.8	4286.8	4314.3	4307.4	4541.0	5179.9	6237.8	*7446.9*	7570.6	8140.8	7742.3
25°	4678.4	4671.5	4644.0	4602.8	4740.2	5276.0	6409.6	*7790.4*	8030.8	9020.1	8559.8
27.5°	5159.2	5145.5	5104.3	5035.6	5131.8	5564.6	6705.0	*8154.5*	8415.6	9981.9	9425.4
30°	5756.9	5715.7	5674.5	5585.2	5688.2	6038.6	7144.6	*8669.7*	8917.1	11074.2	10469.6
32.5°	6464.5	6512.6	6375.2	6251.6	6361.5	6684.4	7797.3	*9281.2*	9549.1	12214.6	11555.1
35°	7522.5	7666.7	7625.5	7000.4	7103.4	7460.6	8559.8	*10071.2*	10311.6	13251.9	12668.0
37.5°	8566.7	8532.3	8566.7	8044.6	7879.7	8312.5	9377.3	*10826.9*	11060.4	14096.9	13650.4
40°	9404.8	9507.9	9507.9	9081.9	8869.0	9157.5	10119.3	*11520.7*	11747.4	14564.1	14358.0
42.5°	10318.5	10332.2	10304.8	9933.8	9851.3	9926.9	10771.9	*11960.4*	12145.9	14804.5	14838.9
45°	11349.0	11342.1	11225.3	10916.2	10792.5	10723.8	11177.2	*12386.3*	12571.8	14914.4	15099.9
47.5°	12200.8	12235.2	12242.1	11912.3	11706.2	11410.8	11527.6	*12599.3*	12812.3	14790.8	15154.9
50°	12248.9	12303.9	12564.9	12661.1	12619.9	12145.9	11850.5	*12826.0*	13039.0	14818.2	15354.1
52.5°	11946.7	12001.6	12338.2	12736.7	13217.6	12990.9	12358.8	*13217.6*	13437.4	15086.2	15807.5
55°	11136.0	11225.3	11726.8	12283.3	13142.0	13464.9	13258.8	*13925.2*	14131.3	15299.1	16336.5
57.5°	9693.3	9803.3	10497.1	11383.3	12558.1	13355.0	14564.1	*15058.7*	15230.4	15450.3	16343.3
60°	7247.7	7337.0	8422.4	9617.8	11383.3	12668.0	15340.4	*17002.9*	17099.0	14632.8	15415.9
62.5°	5337.9	5427.2	6155.4	7014.1	8944.5	11403.9	15491.5	*18686.0*	18699.7	13155.7	14138.1
63°	*5028.7*	*5118.0*	*5777.5*	*6581.3*	*8367.5*	*10978.0*	*15443.4*	*18740.9*	*18692.8*	*12853.5*	*13856.5*
65°	3915.8	4073.8	4760.8	5372.2	6272.2	8738.4	14825.1	*17765.4*	17834.1	11960.4	12441.3
67.5°	2665.5	2782.3	3654.8	4362.3	4740.2	5564.6	12159.6	*15203.0*	15312.9	11033.0	9926.9
70°	2061.0	2115.9	2624.3	3455.5	3833.4	3538.0	7927.8	*12242.1*	12242.1	8614.8	7034.7
72.5°	1614.4	1635.0	1978.5	2699.8	3084.6	2720.5	4417.3	*8903.3*	8573.6	5111.2	4692.1
75°	1154.1	1181.6	1490.8	2012.9	2459.4	2143.4	2823.5	*5186.7*	4987.5	2940.3	3132.6
77.5°	913.7	927.4	1112.9	1483.9	1992.3	1635.0	2150.3	*2830.4*	2802.9	2067.8	2012.9
80°	721.3	748.8	872.5	1064.8	1538.8	1277.8	1600.7	*1868.6*	1813.6	1422.1	1291.5
82.5°	515.2	563.3	673.2	810.6	1140.4	913.7	1051.1	*1319.0*	1319.0	1071.7	851.9
85°	316.0	357.2	398.5	501.5	810.6	590.8	556.5	*851.9*	872.5	803.8	549.6
87.5°	151.1	164.9	192.4	213.0	295.4	267.9	219.8	*322.9*	329.8	357.2	226.7
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: P1456245
CATALOG NUMBER: GLAN-SB6C-930-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4657.8	4657.8	4657.8	4657.8	4657.8	4657.8	4657.8	4657.8	4657.8	4657.8	4657.8
2.5°	4699.0	4685.2	4616.5	4547.8	4472.3	4403.6	4334.9	4279.9	4218.1	4231.8	4238.7
5°	4788.3	4753.9	4602.8	4424.2	4190.6	3970.8	3757.8	3606.7	3510.5	3483.0	3428.0
7.5°	4980.6	4898.2	4623.4	4245.6	3812.8	3469.3	3270.0	3180.7	3153.3	3160.1	3146.4
10°	5200.5	5076.8	4650.9	4032.6	3483.0	3249.4	3222.0	3276.9	3304.4	3331.9	3338.7
12.5°	5489.0	5289.8	4637.1	3799.0	3325.0	3283.8	3386.8	3489.9	3551.7	3592.9	3586.1
15°	5825.6	5557.7	4595.9	3606.7	3304.4	3414.3	3544.8	3661.6	3737.2	3778.4	3757.8
17.5°	6230.9	5873.7	4547.8	3483.0	3366.2	3496.7	3634.1	3750.9	3833.4	3860.8	3840.2
20°	6732.4	6230.9	4465.4	3428.0	3414.3	3531.1	3654.8	3764.7	3833.4	3860.8	3833.4
22.5°	7323.2	6656.9	4396.7	3428.0	3434.9	3531.1	3620.4	3702.8	3764.7	3785.3	3750.9
25°	8078.9	7151.5	4369.2	3483.0	3441.8	3496.7	3544.8	3592.9	3627.3	3641.0	3627.3
27.5°	8848.4	7721.7	4383.0	3551.7	3434.9	3448.7	3448.7	3455.5	3462.4	3469.3	3462.4
30°	9734.6	8298.8	4437.9	3641.0	3448.7	3380.0	3359.4	3318.1	3283.8	3256.3	3228.8
32.5°	10593.3	8848.4	4534.1	3771.5	3434.9	3304.4	3263.2	3160.1	3063.9	2981.5	2981.5
35°	11520.7	9418.5	4705.8	3867.7	3421.2	3235.7	3118.9	3002.1	2899.1	2782.3	2782.3
37.5°	12317.6	9906.3	4843.2	3977.6	3407.4	3153.3	2967.8	2837.2	2727.3	2610.5	2596.8
40°	12874.1	10188.0	4925.7	4018.9	3359.4	3043.3	2823.5	2658.6	2500.6	2342.6	2335.7
42.5°	13142.0	10174.2	4877.6	4005.1	3270.0	2905.9	2699.8	2480.0	2267.0	2122.8	2109.0
45°	13286.3	10084.9	4692.1	3888.3	3125.8	2761.7	2541.8	2308.3	2095.3	1964.8	1937.3
47.5°	13258.8	9865.1	4437.9	3599.8	2933.4	2603.7	2383.8	2143.4	1971.6	1896.1	1896.1
50°	13334.4	9693.3	4149.4	3270.0	2672.4	2418.2	2239.6	2019.7	1916.7	1820.5	1786.2
52.5°	13671.0	9837.6	3902.1	2960.9	2425.1	2239.6	2115.9	1930.4	1799.9	1738.1	1717.5
55°	14117.5	10146.8	3668.5	2686.1	2184.6	2081.6	2019.7	1848.0	1696.9	1635.0	1600.7
57.5°	14200.0	10359.7	3441.8	2418.2	1985.4	1957.9	1937.3	1703.7	1580.1	1532.0	1504.5
60°	13629.8	10201.7	3146.4	2177.7	1827.4	1841.1	1786.2	1614.4	1470.1	1422.1	1394.6
62.5°	12661.1	9789.5	2851.0	1971.6	1703.7	1731.2	1676.2	1504.5	1360.2	1312.1	1298.4
63°	*12468.8*	*9679.6*	*2782.3*	*1951.0*	*1676.2*	*1710.6*	*1662.5*	*1490.8*	*1346.5*	*1298.4*	*1277.8*
65°	11321.5	9020.1	2541.8	1841.1	1586.9	1586.9	1593.8	1422.1	1298.4	1277.8	1264.1
67.5°	9233.1	7529.3	2280.8	1710.6	1490.8	1511.4	1545.7	1449.5	1401.4	1387.7	1374.0
70°	6979.8	5667.6	2054.1	1586.9	1387.7	1456.4	1690.0	1648.8	1470.1	1346.5	1319.0
72.5°	4946.3	3860.8	1854.9	1463.3	1264.1	1435.8	1751.8	1573.2	1325.9	1181.6	1154.1
75°	3311.3	2486.9	1655.6	1332.7	1126.7	1325.9	1655.6	1435.8	1154.1	1119.8	1078.6
77.5°	2081.6	1772.4	1456.4	1181.6	975.5	1181.6	1504.5	1277.8	996.1	1009.9	948.0
80°	1270.9	1264.1	1222.8	1003.0	783.2	941.2	1264.1	1078.6	796.9	796.9	707.6
82.5°	755.7	913.7	1037.3	831.3	570.2	673.2	913.7	810.6	666.4	645.8	604.5
85°	508.4	618.3	824.4	638.9	364.1	412.2	632.0	680.1	611.4	535.8	501.5
87.5°	185.5	247.3	377.8	261.1	158.0	247.3	474.0	494.6	371.0	288.5	261.1
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: SP1-2407-184-14

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

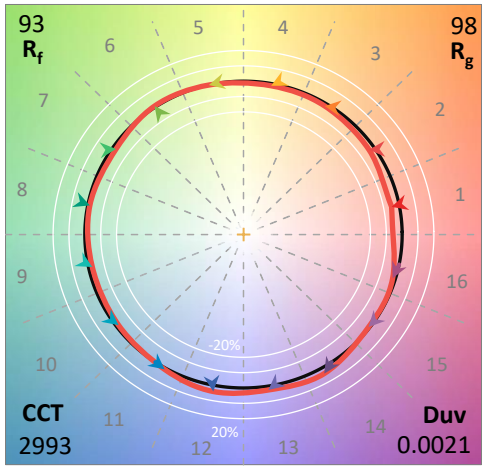
Test Information

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

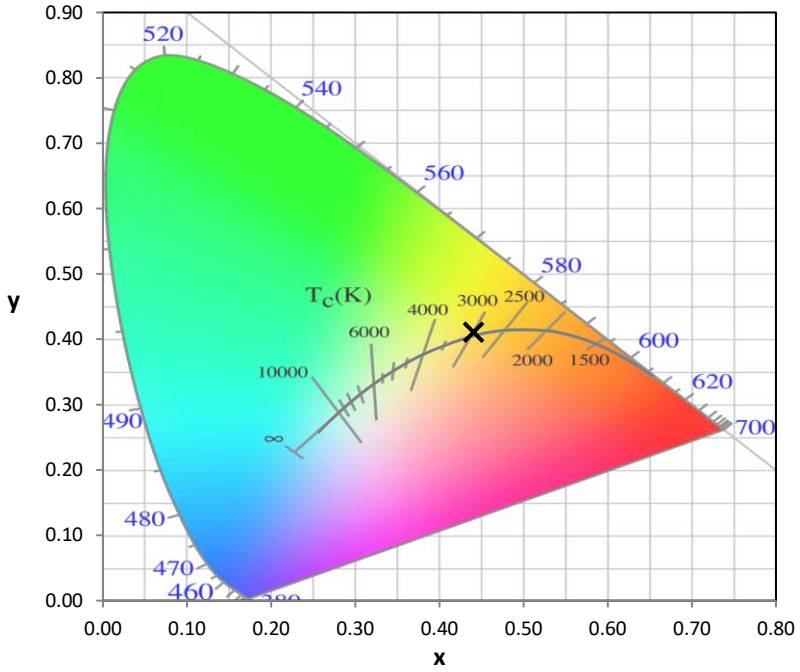
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-14

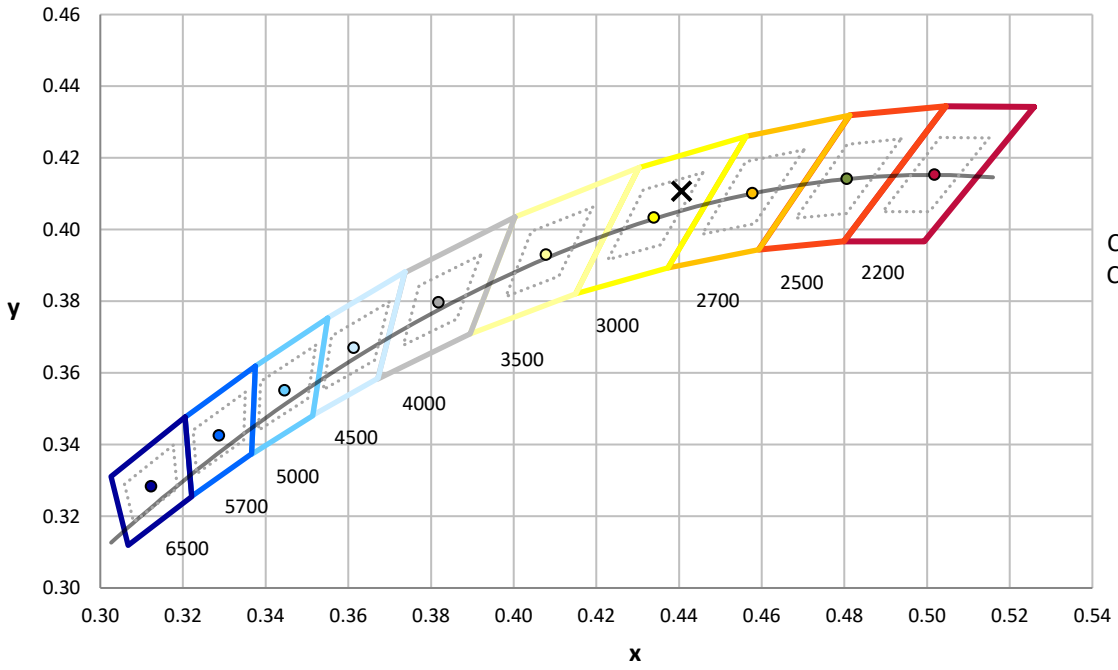
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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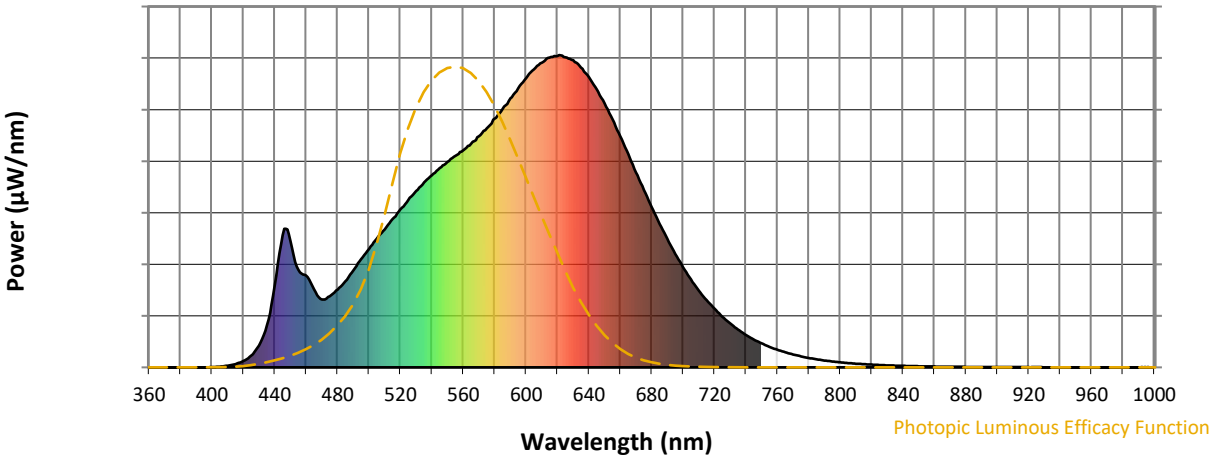
Photopic Flux vs. Wavelength



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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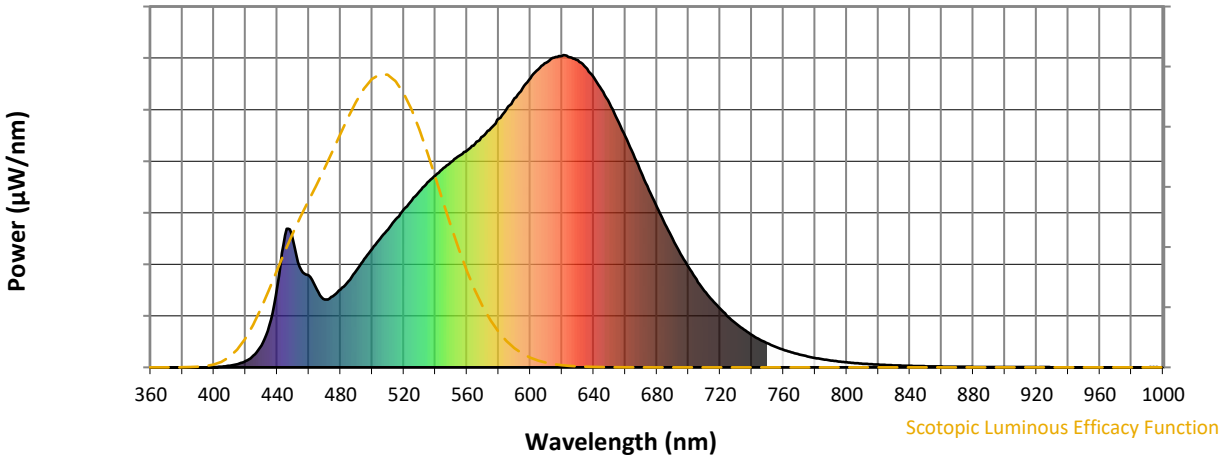
Scotopic Flux vs. Wavelength



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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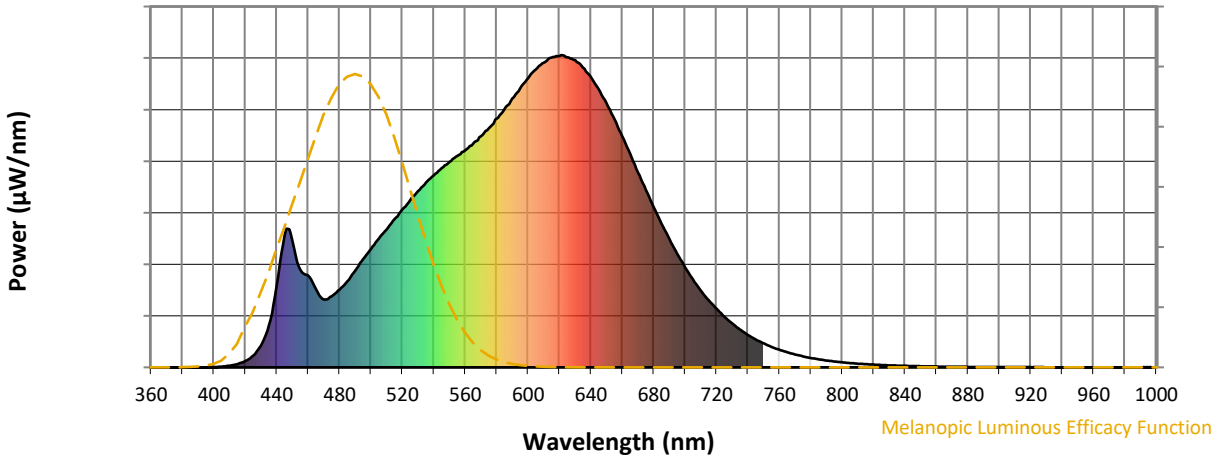
Melanopic Flux vs. Wavelength



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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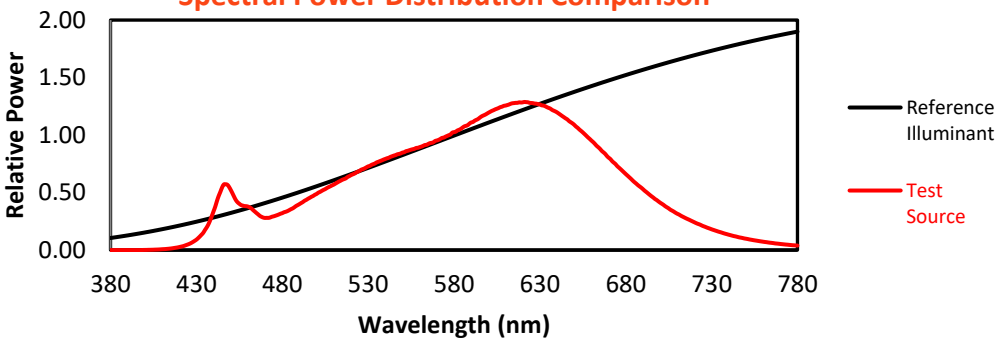
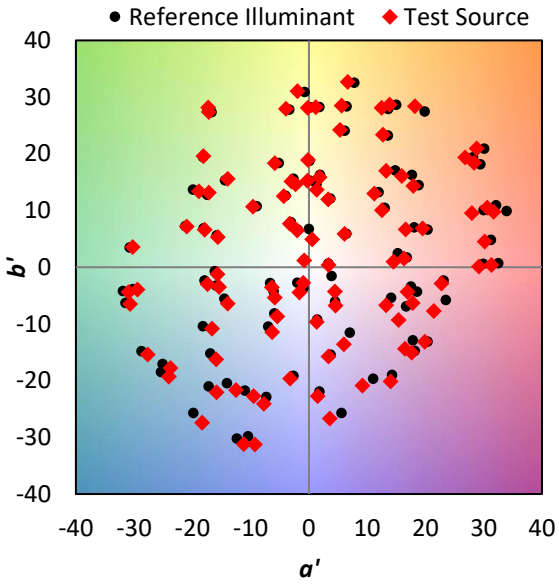
Summary

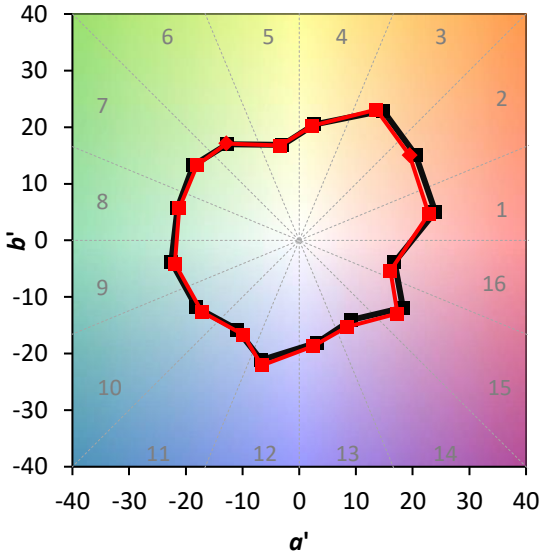
R_f = 92.6
R_g = 98.5
CIE R_a = 92.4
R_9 = 58.2

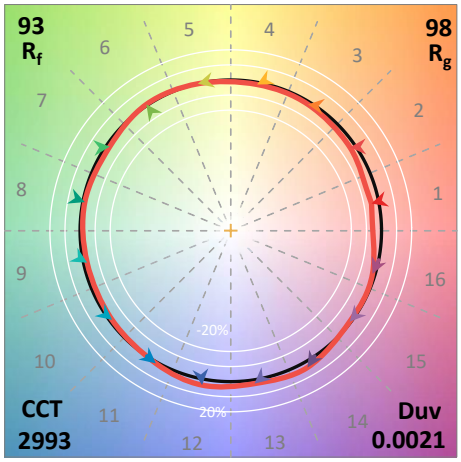
Spectral Power Distribution Comparison

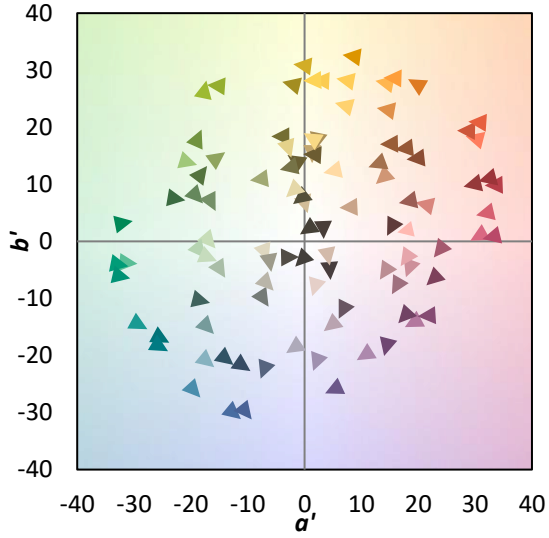


Color Vector Graphics









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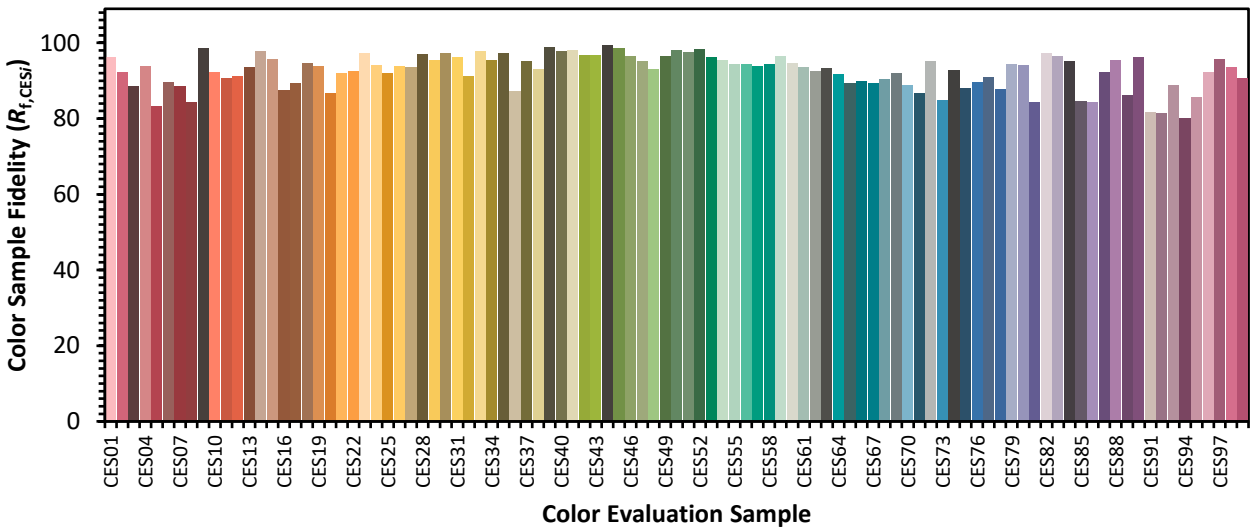
Individual Sample Fidelity Index ($R_{f,i}$)

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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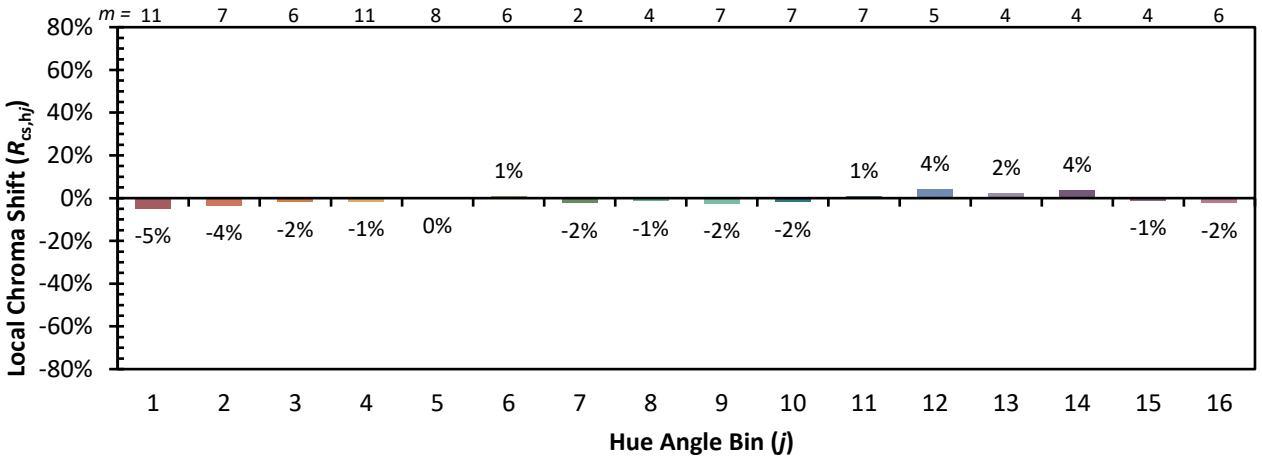
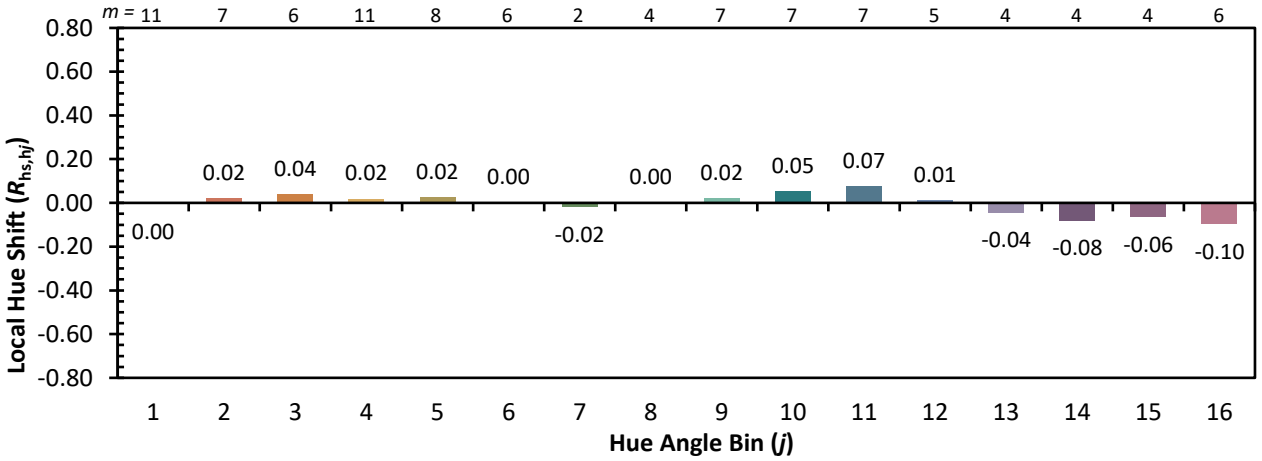
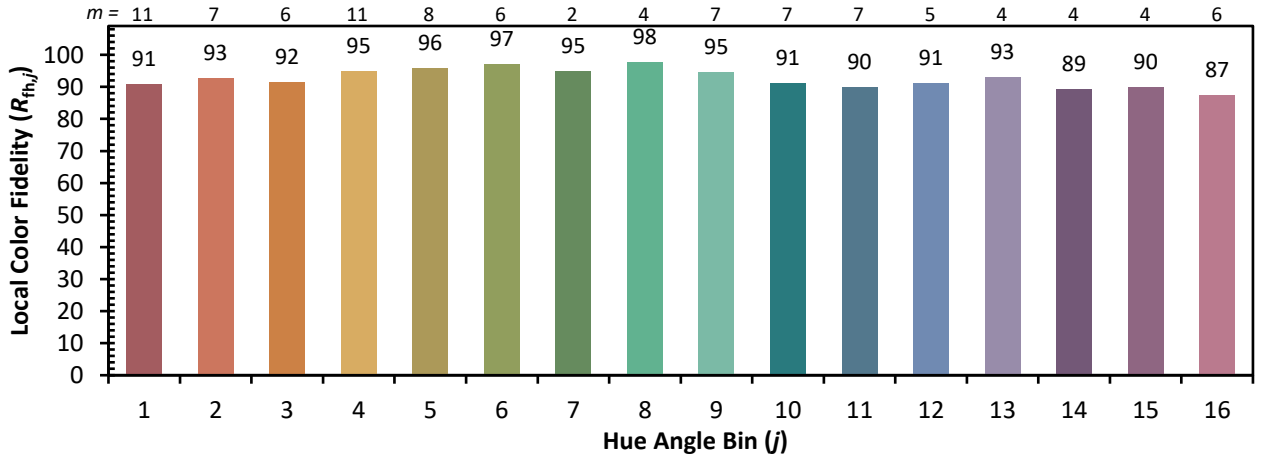
Color Rendition by Hue-Angle Bin







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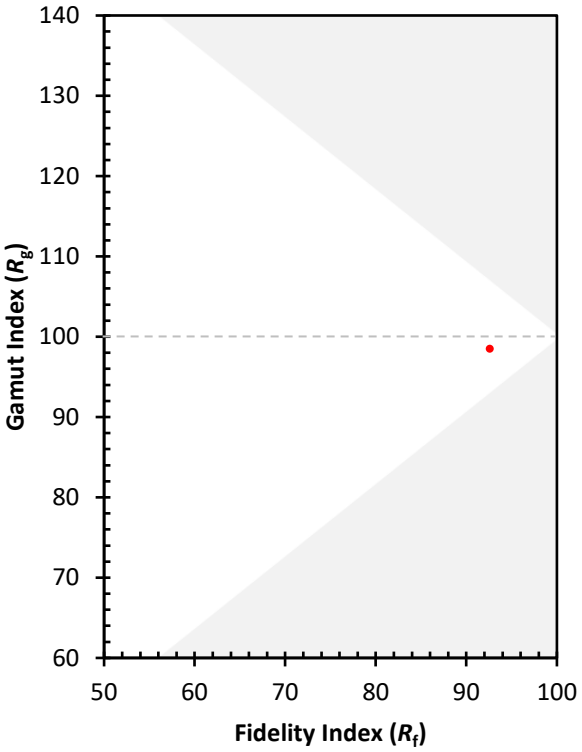
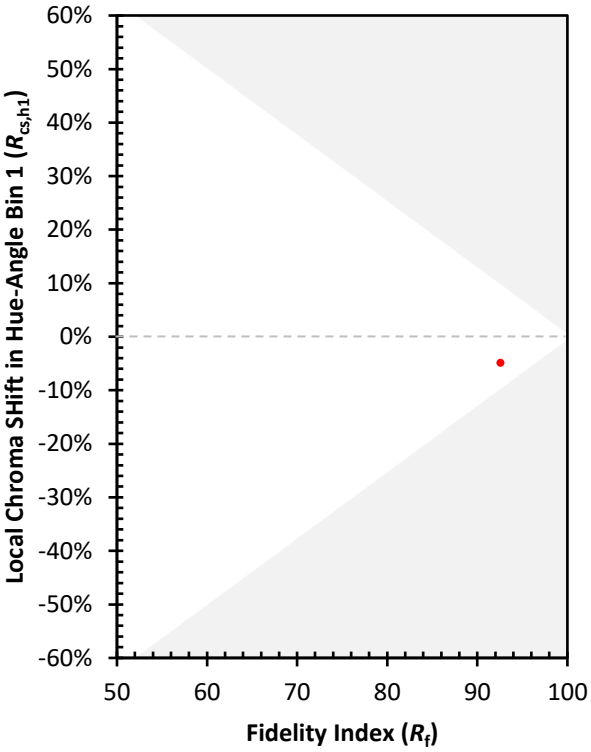
Measure Comparisons





(END OF REPORT)