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: P1456246

Luminaire Tested: GLAN-SB6D-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:	P1456246
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6D-930-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 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:	41558.5 lumens
Efficiency:	N/A
Efficacy:	94.4 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - 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: P1456246
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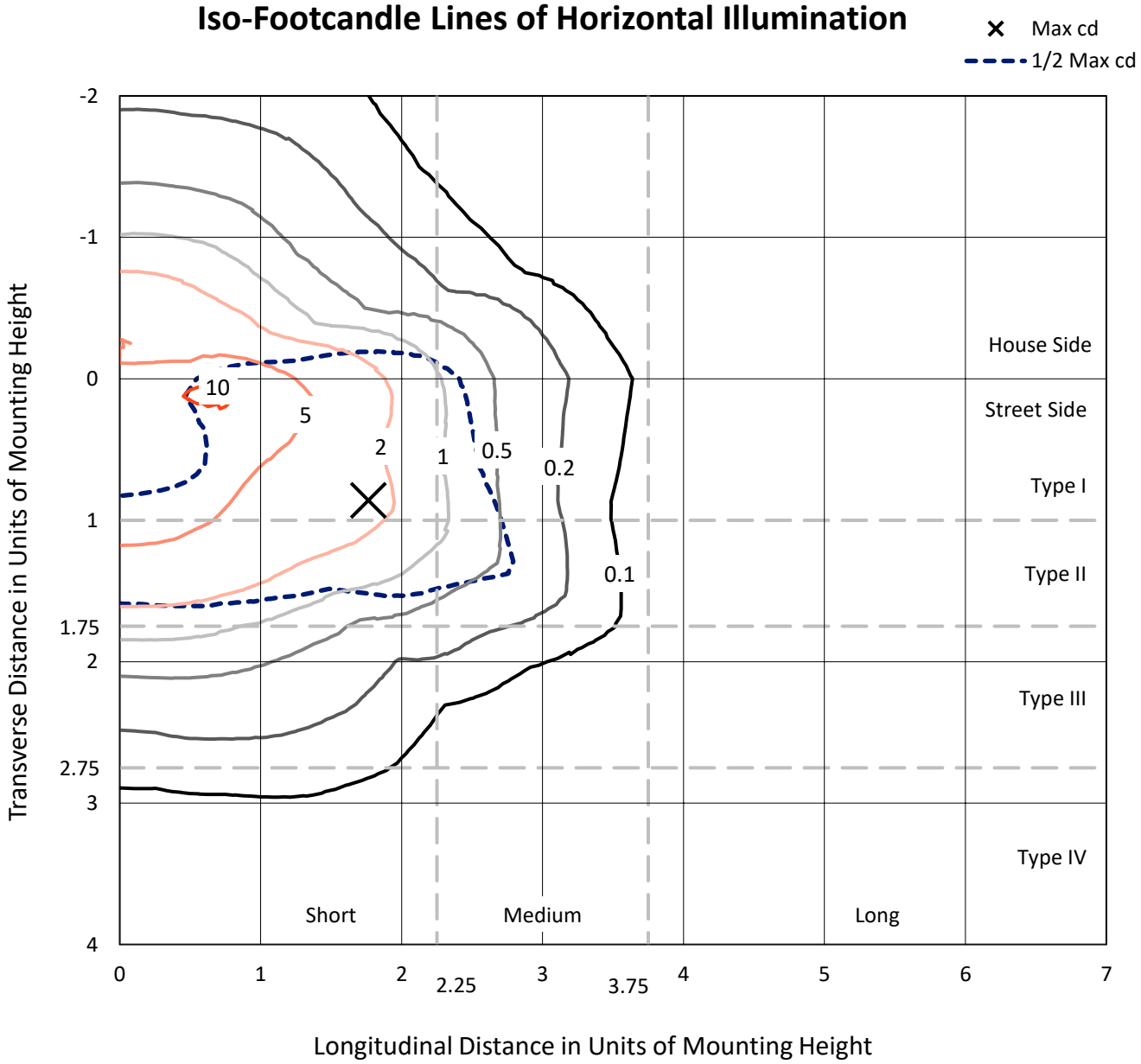
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 10.8 fc
Type II - Short - N/A

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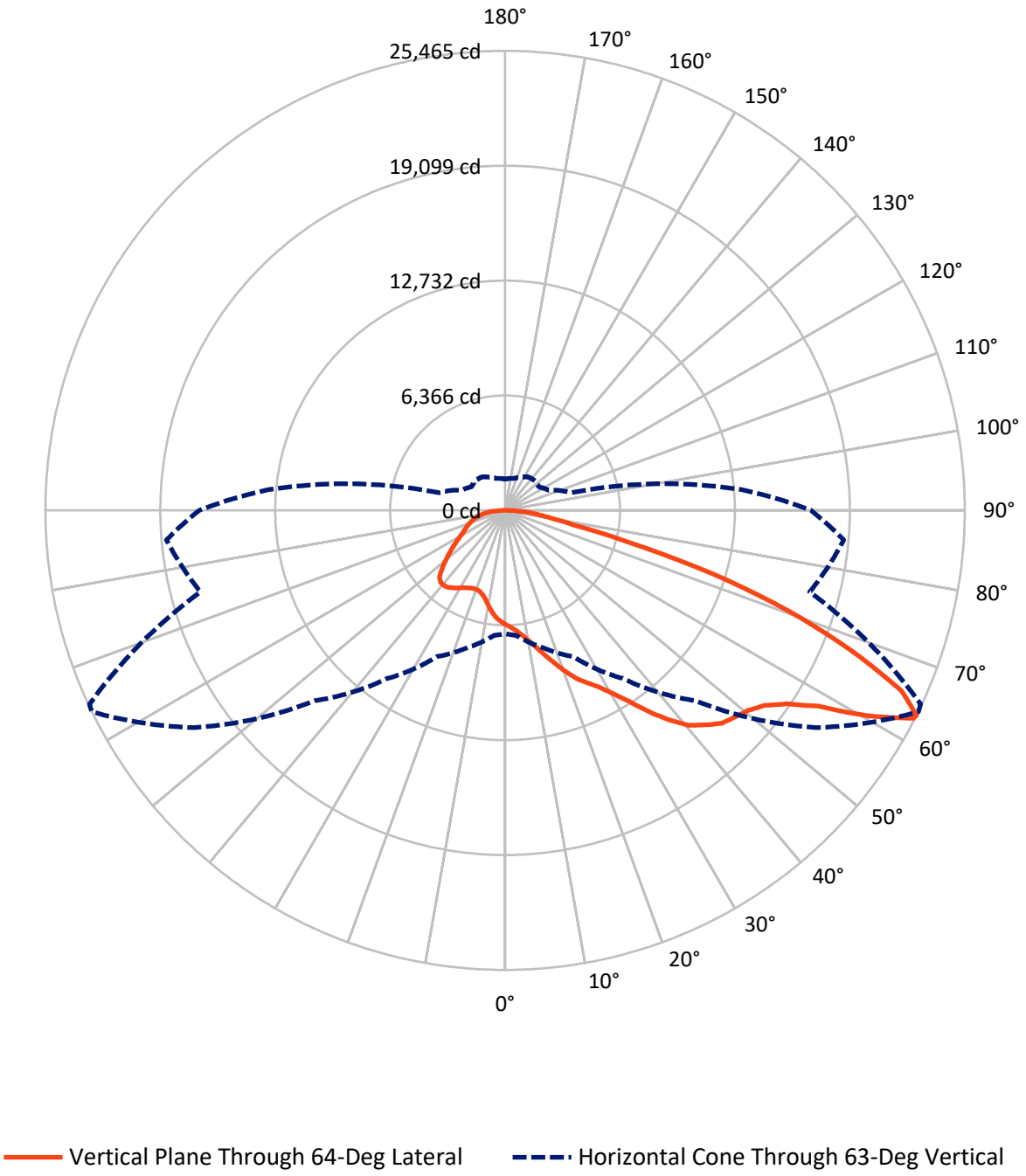
Luminous Intensity Polar Plot



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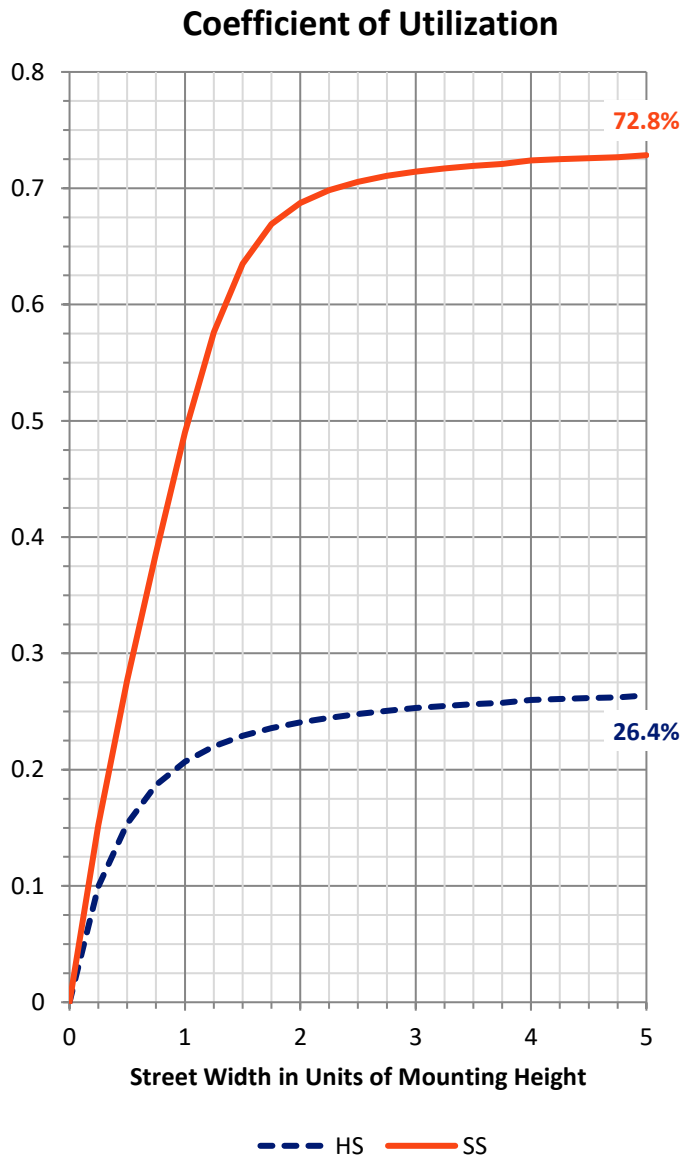
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	11165.6	0.0	11165.6
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	30392.9	0.0	30392.9
	% Fixture	73.1	0.0	73.1
Total	Lumens	41558.5	0.0	41558.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	581.1	1.4
10°-20°	1788.9	4.3
20°-30°	3271.2	7.9
30°-40°	5627.0	13.5
40°-50°	8298.4	20.0
50°-60°	9946.1	23.9
60°-70°	7982.7	19.2
70°-80°	3207.7	7.7
80°-90°	855.3	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°	41558.5	100.0
0°-180°	41558.5	100.0



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REPORT NUMBER: P1456246
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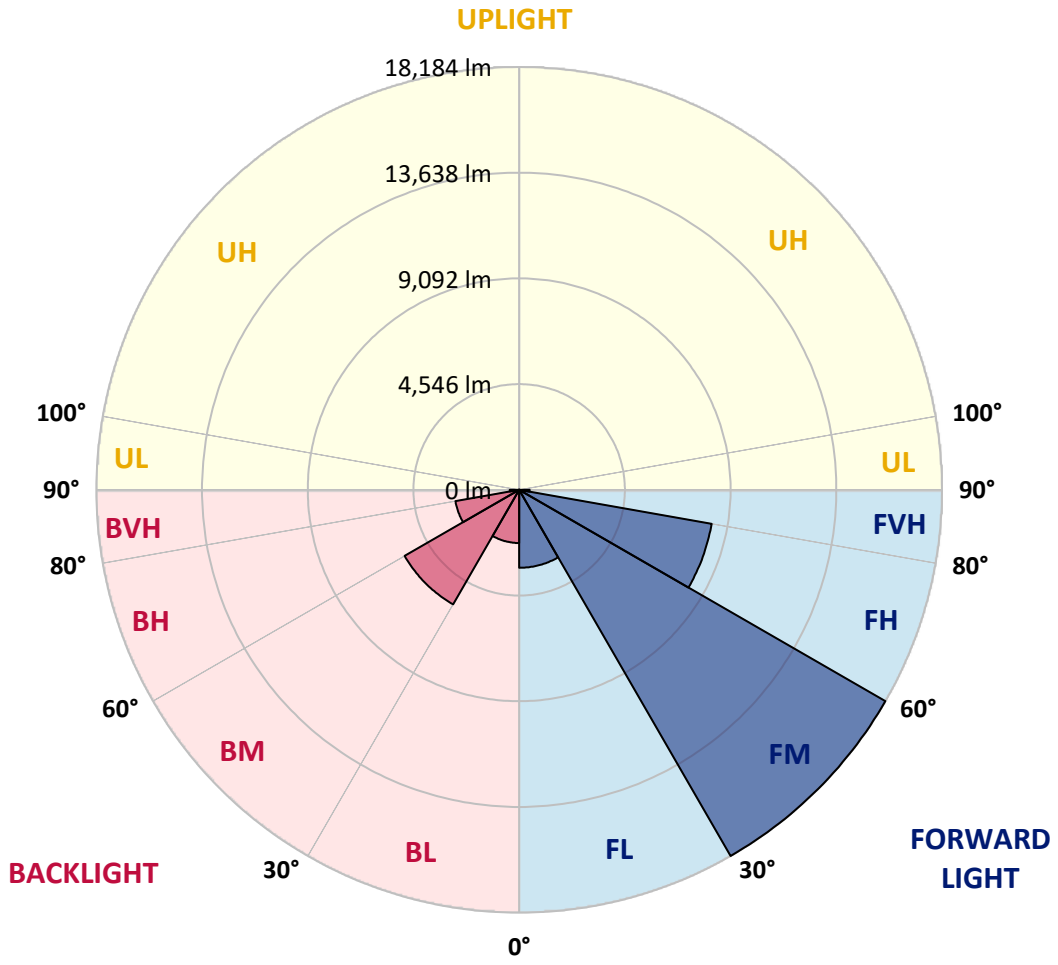
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3353.0	8.1			
FM	(30°-60°)	18184.0	43.8			
FH	(60°-80°)	8406.5	20.2			G4/12000
FVH	(80°-90°)	449.4	1.1			G3/500
BL	(0°-30°)	2288.2	5.5	B3/2500		
BM	(30°-60°)	5687.5	13.7	B4/8500		
BH	(60°-80°)	2783.9	6.7	B4/5000		G4/5000
BVH	(80°-90°)	405.9	1.0			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 II Short



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REPORT NUMBER: P1456246
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	6328.9	6328.9	6328.9	6328.9	6328.9	6328.9	6328.9	*6328.9*	6328.9	6328.9	6328.9
2.5°	6590.3	6599.6	6571.6	6562.3	6580.9	6543.6	6534.2	*6496.9*	6478.2	6440.9	6394.2
5°	6776.9	6786.3	6767.6	6767.6	6786.3	6758.3	6748.9	*6711.6*	6692.9	6655.6	6562.3
7.5°	6767.6	6776.9	6795.6	6870.3	6963.6	7001.0	7029.0	*7001.0*	6991.6	6935.6	6842.3
10°	6618.3	6627.6	6674.3	6786.3	7019.7	7187.7	7365.0	*7365.0*	7383.7	7337.0	7169.0
12.5°	6412.9	6422.2	6534.2	6711.6	7019.7	7309.0	7673.1	*7822.4*	7813.1	7785.1	7589.1
15°	5918.2	5918.2	6086.2	6422.2	6917.0	7393.0	7934.4	*8335.8*	8345.2	8373.2	8139.8
17.5°	5498.1	5507.4	5647.5	5946.2	6590.3	7346.4	8214.5	*8905.2*	8933.3	9091.9	8755.9
20°	5535.4	5535.4	5582.1	5712.8	6235.5	7159.7	8373.2	*9512.0*	9605.3	9978.7	9558.7
22.5°	5824.8	5824.8	5862.2	5852.8	6170.2	7038.3	8475.9	*10118.8*	10286.8	11061.6	10520.1
25°	6356.9	6347.6	6310.2	6254.2	6440.9	7169.0	8709.2	*10585.5*	10912.2	12256.4	11631.0
27.5°	7010.3	6991.6	6935.6	6842.3	6973.0	7561.1	9110.6	*11080.2*	11434.9	13563.2	12807.1
30°	7822.4	7766.4	7710.4	7589.1	7729.1	8205.1	9708.0	*11780.3*	12116.4	15047.4	14226.0
32.5°	8783.9	8849.2	8662.5	8494.5	8643.9	9082.6	10594.8	*12611.1*	12975.2	16597.0	15700.9
35°	10221.4	10417.5	10361.5	9512.0	9652.0	10137.4	11631.0	*13684.6*	14011.3	18006.5	17213.1
37.5°	11640.3	11593.6	11640.3	10930.9	10706.8	11294.9	12741.8	*14711.4*	15028.8	19154.7	18547.9
40°	12779.1	12919.1	12919.1	12340.4	12051.0	12443.1	13749.9	*15654.2*	15962.2	19789.4	19509.4
42.5°	14020.6	14039.3	14002.0	13497.9	13385.9	13488.6	14636.7	*16251.6*	16503.6	20116.2	20162.8
45°	15420.8	15411.5	15252.8	14832.7	14664.7	14571.4	15187.5	*16830.4*	17082.4	20265.5	20517.5
47.5°	16578.3	16625.0	16634.3	16186.3	15906.2	15504.8	15663.5	*17119.7*	17409.1	20097.5	20592.2
50°	16643.7	16718.3	17073.1	17203.7	17147.7	16503.6	16102.3	*17427.8*	17717.1	20134.8	20862.9
52.5°	16232.9	16307.6	16765.0	17306.4	17959.9	17651.8	16793.0	*17959.9*	18258.6	20498.9	21479.0
55°	15131.5	15252.8	15934.2	16690.3	17857.2	18295.9	18015.9	*18921.3*	19201.4	20788.2	22197.8
57.5°	13171.2	13320.5	14263.3	15467.5	17063.7	18146.5	19789.4	*20461.5*	20694.9	20993.6	22207.1
60°	9848.0	9969.4	11444.3	13068.5	15467.5	17213.1	20844.3	*23103.2*	23233.9	19882.8	20946.9
62.5°	7253.0	7374.4	8363.8	9530.7	12153.7	15495.5	21049.6	*25390.2*	25408.9	17875.8	19210.7
63°	*6833.0*	*6954.3*	*7850.4*	*8942.6*	*11369.6*	*14916.8*	*20984.3*	*25464.9*	*25399.6*	*17465.1*	*18828.0*
65°	5320.7	5535.4	6468.9	7299.7	8522.5	11873.7	20144.2	*24139.4*	24232.7	16251.6	16905.0
67.5°	3621.8	3780.5	4966.0	5927.5	6440.9	7561.1	16522.3	*20657.6*	20806.9	14991.4	13488.6
70°	2800.4	2875.1	3565.8	4695.3	5208.7	4807.3	10772.2	*16634.3*	16634.3	11705.6	9558.7
72.5°	2193.6	2221.6	2688.4	3668.5	4191.3	3696.5	6002.2	*12097.7*	11649.6	6945.0	6375.6
75°	1568.2	1605.6	2025.6	2735.0	3341.8	2912.4	3836.5	*7047.7*	6776.9	3995.2	4256.6
77.5°	1241.5	1260.2	1512.2	2016.3	2707.0	2221.6	2921.7	*3845.9*	3808.5	2809.7	2735.0
80°	980.1	1017.5	1185.5	1446.9	2091.0	1736.2	2175.0	*2539.0*	2464.3	1932.3	1754.9
82.5°	700.1	765.4	914.8	1101.5	1549.6	1241.5	1428.2	*1792.3*	1792.3	1456.2	1157.5
85°	429.4	485.4	541.4	681.4	1101.5	802.8	756.1	*1157.5*	1185.5	1092.2	746.8
87.5°	205.4	224.0	261.4	289.4	401.4	364.1	298.7	*438.7*	448.1	485.4	308.0
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: P1456246
CATALOG NUMBER: GLAN-SB6D-930-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	6328.9	6328.9	6328.9	6328.9	6328.9	6328.9	6328.9	6328.9	6328.9	6328.9	6328.9
2.5°	6384.9	6366.2	6272.9	6179.5	6076.9	5983.5	5890.2	5815.5	5731.5	5750.1	5759.5
5°	6506.2	6459.6	6254.2	6011.5	5694.1	5395.4	5106.0	4900.7	4770.0	4732.7	4658.0
7.5°	6767.6	6655.6	6282.2	5768.8	5180.7	4714.0	4443.3	4321.9	4284.6	4293.9	4275.3
10°	7066.3	6898.3	6319.6	5479.4	4732.7	4415.3	4377.9	4452.6	4490.0	4527.3	4536.6
12.5°	7458.4	7187.7	6300.9	5162.1	4518.0	4462.0	4602.0	4742.0	4826.0	4882.0	4872.7
15°	7915.8	7551.7	6244.9	4900.7	4490.0	4639.3	4816.7	4975.4	5078.0	5134.1	5106.0
17.5°	8466.5	7981.1	6179.5	4732.7	4574.0	4751.3	4938.0	5096.7	5208.7	5246.1	5218.1
20°	9147.9	8466.5	6067.5	4658.0	4639.3	4798.0	4966.0	5115.4	5208.7	5246.1	5208.7
22.5°	9950.7	9045.3	5974.2	4658.0	4667.3	4798.0	4919.4	5031.4	5115.4	5143.4	5096.7
25°	10977.5	9717.4	5936.8	4732.7	4676.7	4751.3	4816.7	4882.0	4928.7	4947.4	4928.7
27.5°	12023.0	10492.1	5955.5	4826.0	4667.3	4686.0	4686.0	4695.3	4704.7	4714.0	4704.7
30°	13227.2	11276.2	6030.2	4947.4	4686.0	4592.6	4564.6	4508.6	4462.0	4424.6	4387.3
32.5°	14394.0	12023.0	6160.9	5124.7	4667.3	4490.0	4434.0	4293.9	4163.3	4051.2	4051.2
35°	15654.2	12797.8	6394.2	5255.4	4648.7	4396.6	4237.9	4079.2	3939.2	3780.5	3780.5
37.5°	16737.0	13460.6	6580.9	5404.8	4630.0	4284.6	4032.6	3855.2	3705.9	3547.2	3528.5
40°	17493.1	13843.3	6692.9	5460.8	4564.6	4135.2	3836.5	3612.5	3397.8	3183.1	3173.8
42.5°	17857.2	13824.6	6627.6	5442.1	4443.3	3948.6	3668.5	3369.8	3080.4	2884.4	2865.7
45°	18053.2	13703.3	6375.6	5283.4	4247.3	3752.5	3453.8	3136.4	2847.1	2669.7	2632.4
47.5°	18015.9	13404.5	6030.2	4891.4	3985.9	3537.8	3239.1	2912.4	2679.0	2576.4	2576.4
50°	18118.5	13171.2	5638.1	4443.3	3631.2	3285.8	3043.1	2744.4	2604.4	2473.7	2427.0
52.5°	18575.9	13367.2	5302.1	4023.2	3295.1	3043.1	2875.1	2623.0	2445.7	2361.7	2333.7
55°	19182.7	13787.3	4984.7	3649.8	2968.4	2828.4	2744.4	2511.0	2305.7	2221.6	2175.0
57.5°	19294.7	14076.6	4676.7	3285.8	2697.7	2660.4	2632.4	2315.0	2147.0	2081.6	2044.3
60°	18519.9	13861.9	4275.3	2959.1	2483.0	2501.7	2427.0	2193.6	1997.6	1932.3	1894.9
62.5°	17203.7	13301.9	3873.9	2679.0	2315.0	2352.3	2277.7	2044.3	1848.3	1782.9	1764.2
63°	*16942.4*	*13152.5*	*3780.5*	*2651.0*	*2277.7*	*2324.3*	*2259.0*	*2025.6*	*1829.6*	*1764.2*	*1736.2*
65°	15383.5	12256.4	3453.8	2501.7	2156.3	2156.3	2165.6	1932.3	1764.2	1736.2	1717.6
67.5°	12545.8	10230.8	3099.1	2324.3	2025.6	2053.6	2100.3	1969.6	1904.3	1885.6	1866.9
70°	9484.0	7701.1	2791.1	2156.3	1885.6	1978.9	2296.3	2240.3	1997.6	1829.6	1792.3
72.5°	6720.9	5246.1	2520.4	1988.3	1717.6	1950.9	2380.3	2137.6	1801.6	1605.6	1568.2
75°	4499.3	3379.1	2249.6	1810.9	1530.9	1801.6	2249.6	1950.9	1568.2	1521.5	1465.5
77.5°	2828.4	2408.3	1978.9	1605.6	1325.5	1605.6	2044.3	1736.2	1353.5	1372.2	1288.2
80°	1726.9	1717.6	1661.6	1362.9	1064.1	1278.8	1717.6	1465.5	1082.8	1082.8	961.5
82.5°	1026.8	1241.5	1409.5	1129.5	774.8	914.8	1241.5	1101.5	905.5	877.5	821.4
85°	690.8	840.1	1120.2	868.1	494.7	560.1	858.8	924.1	830.8	728.1	681.4
87.5°	252.0	336.0	513.4	354.7	214.7	336.0	644.1	672.1	504.1	392.1	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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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

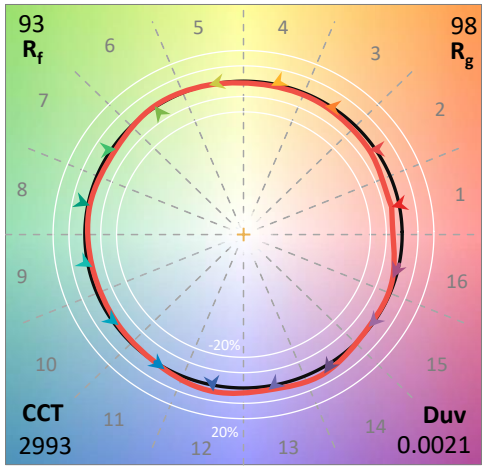
Test Information

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

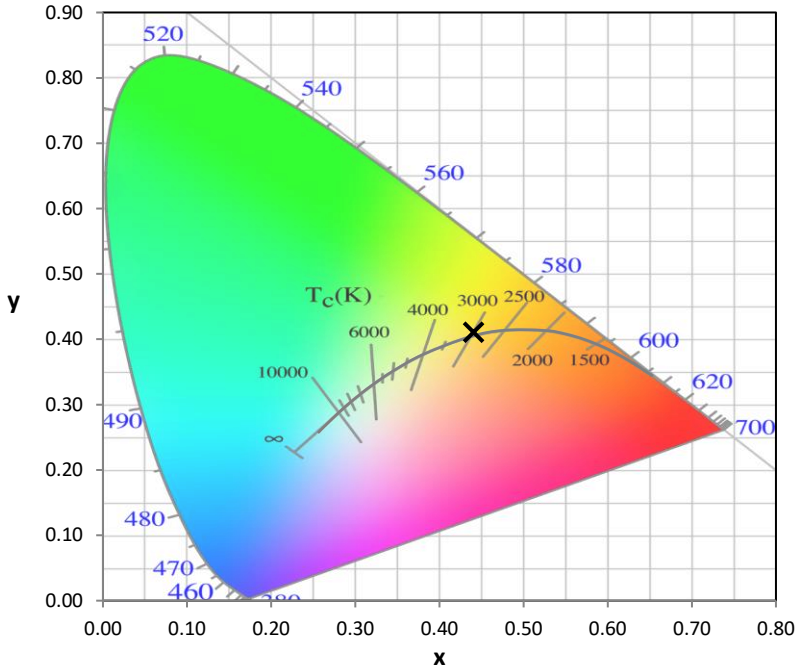
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-14

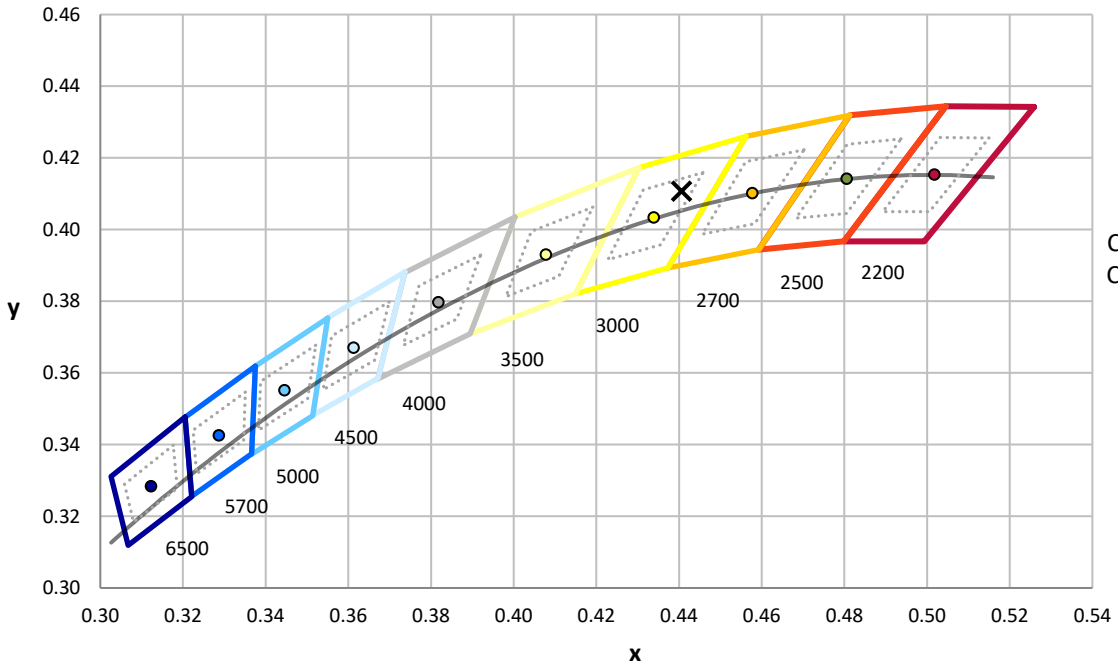
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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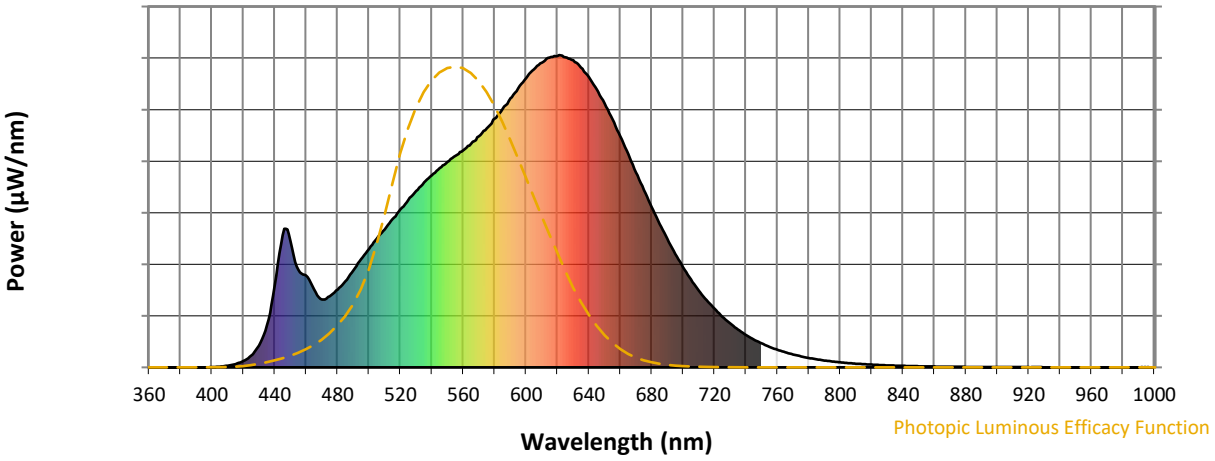
Photopic Flux vs. Wavelength



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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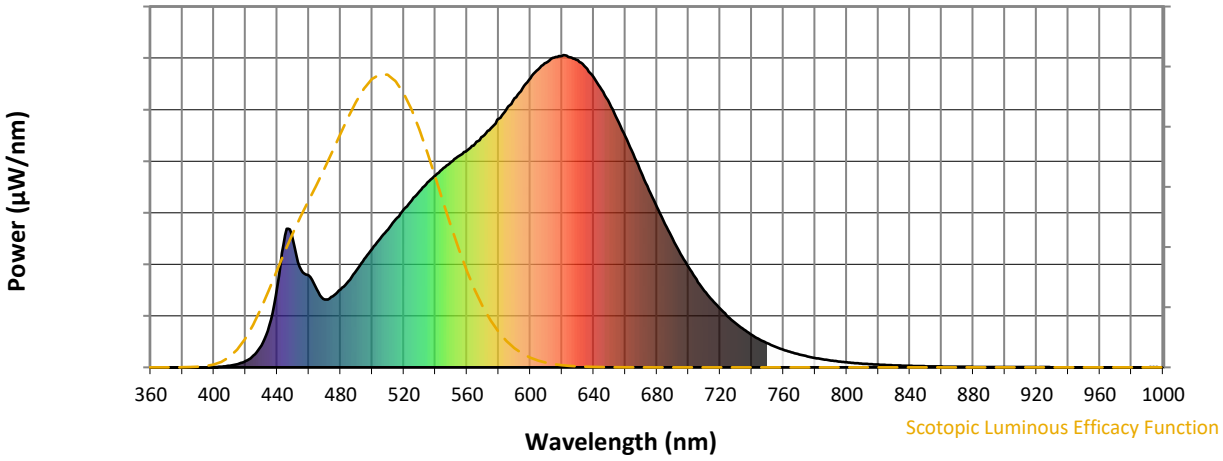
Scotopic Flux vs. Wavelength



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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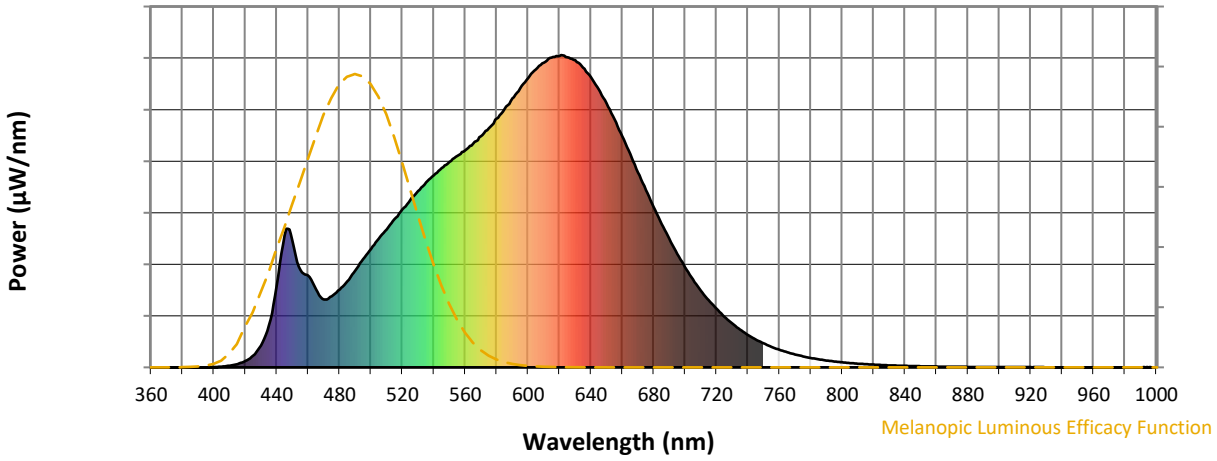
Melanopic Flux vs. Wavelength



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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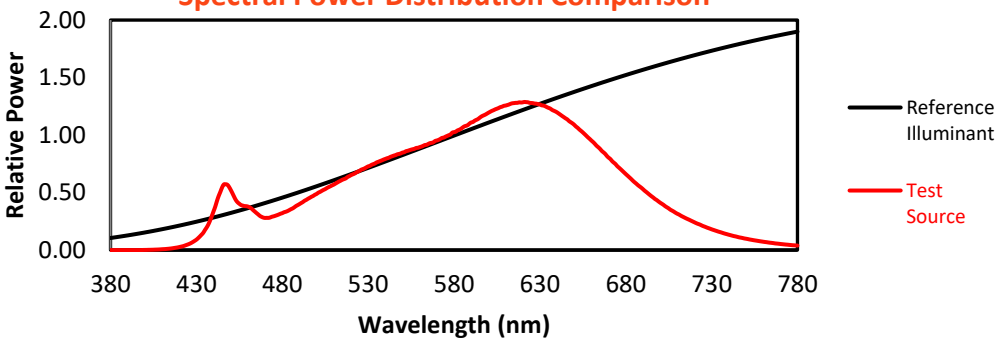
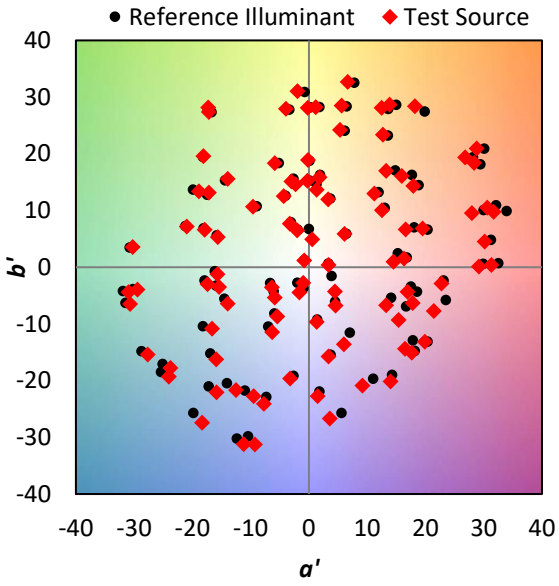
Summary

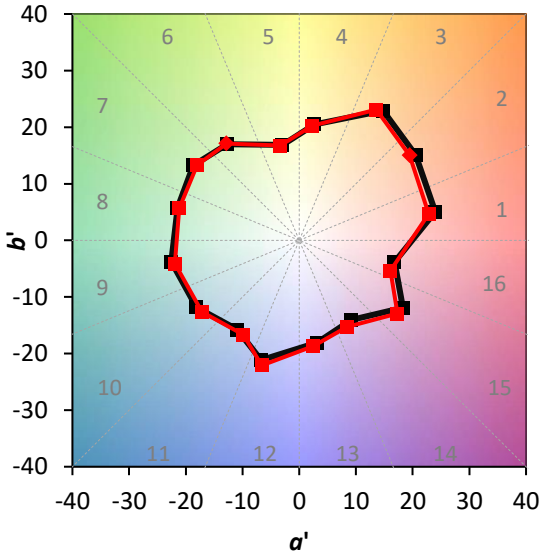
R_f = 92.6
R_g = 98.5
CIE R_a = 92.4
R_9 = 58.2

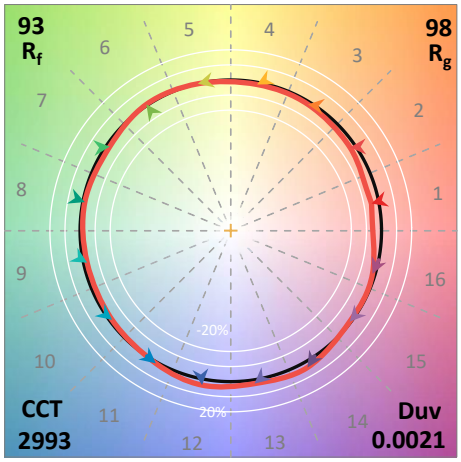
Spectral Power Distribution Comparison

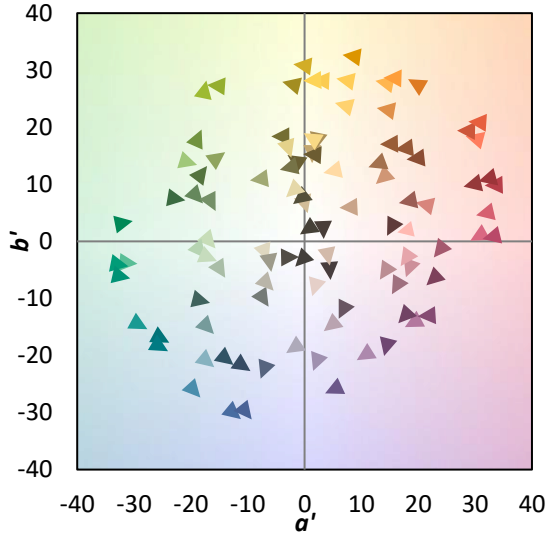


Color Vector Graphics









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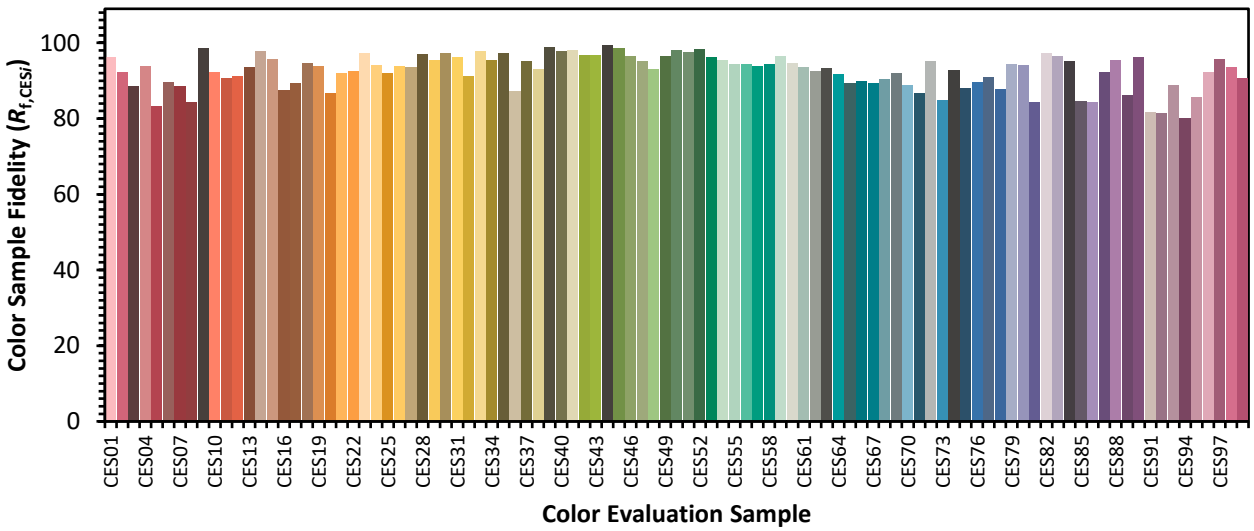
Individual Sample Fidelity Index ($R_{f,i}$)

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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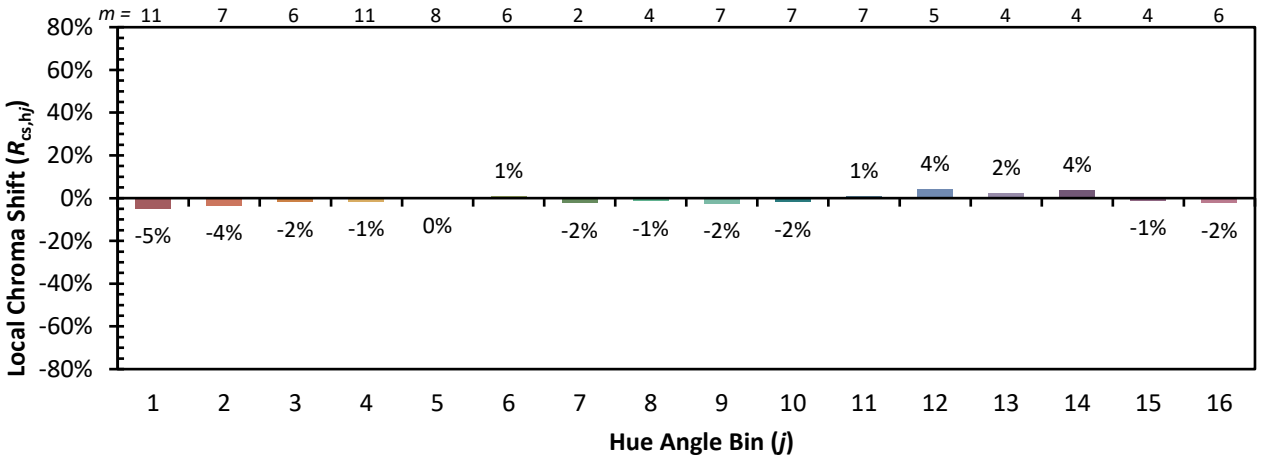
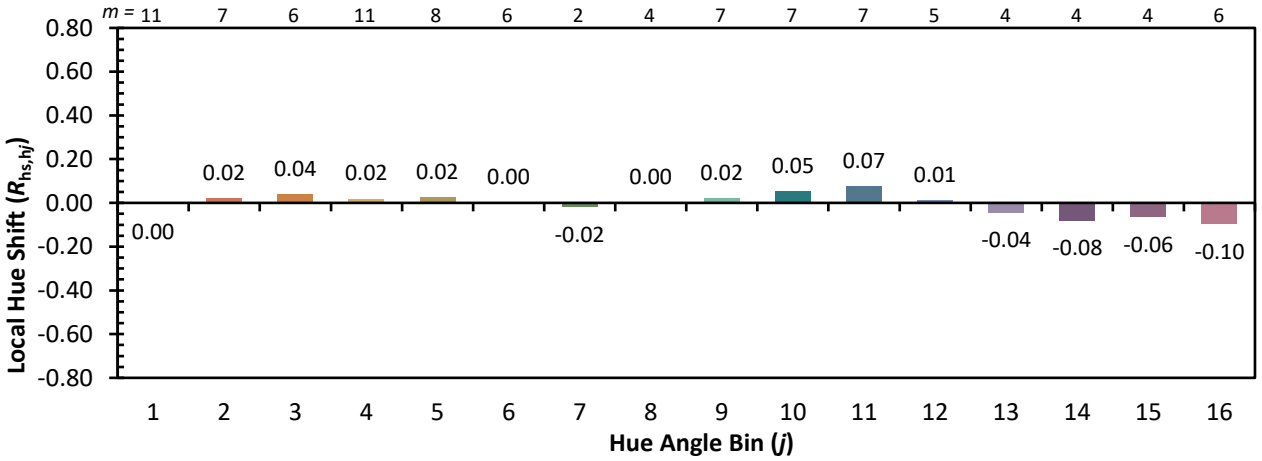
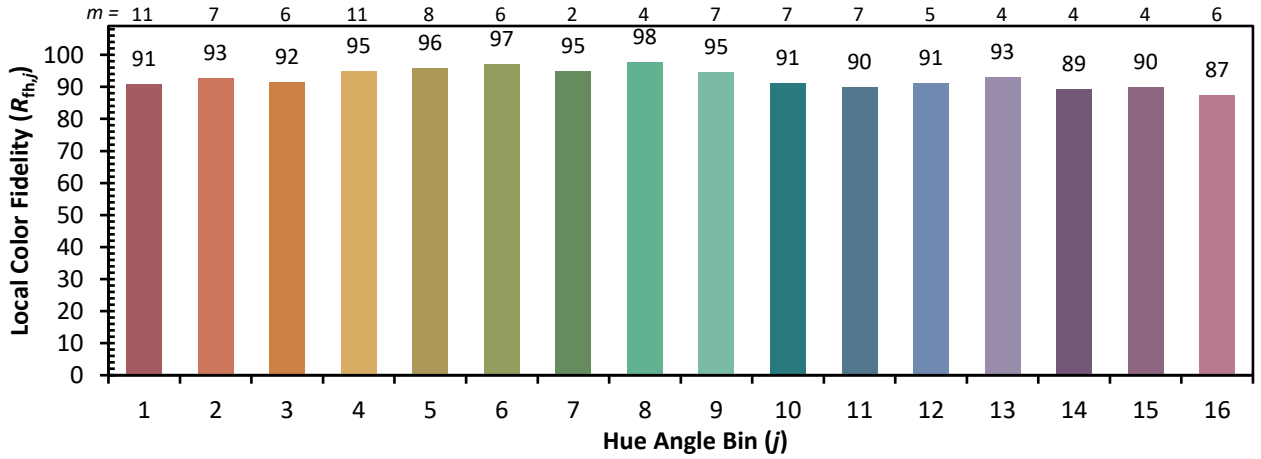
Color Rendition by Hue-Angle Bin







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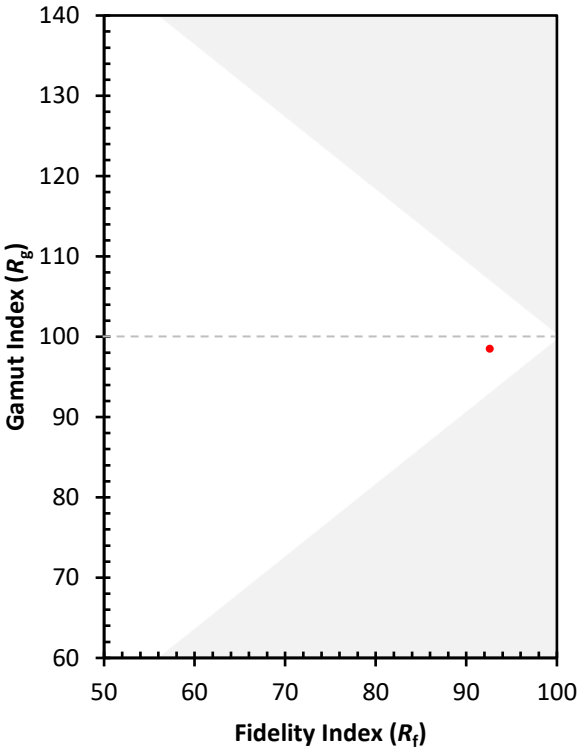
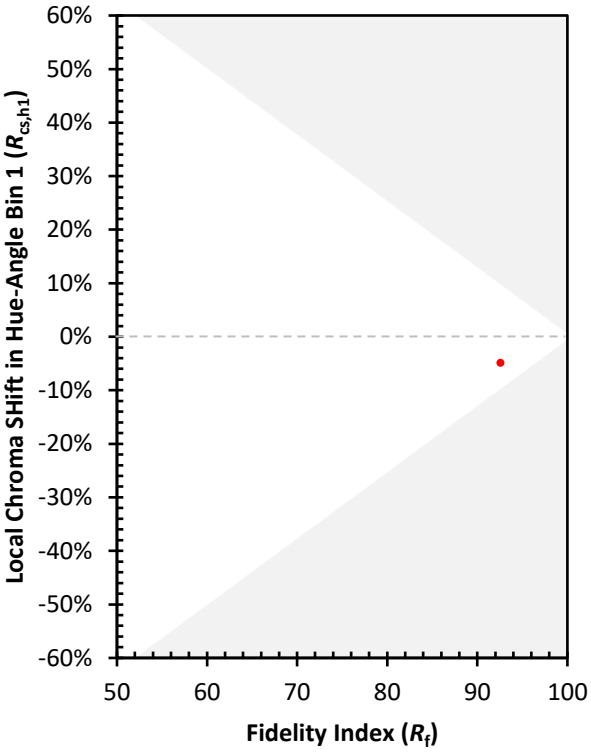
Measure Comparisons





(END OF REPORT)