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: P1457397

Luminaire Tested: GLAN-SB6C-930-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:	P1457397
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6C-930-U-T4LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 6xLight Square PACKAGE 90CRI 3000K FIXTURE w/ TYPE IV LOW GLARE
Light Source:	(156) 3000K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	30940.4 lumens
Efficiency:	N/A
Efficacy:	102.8 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: P1457397
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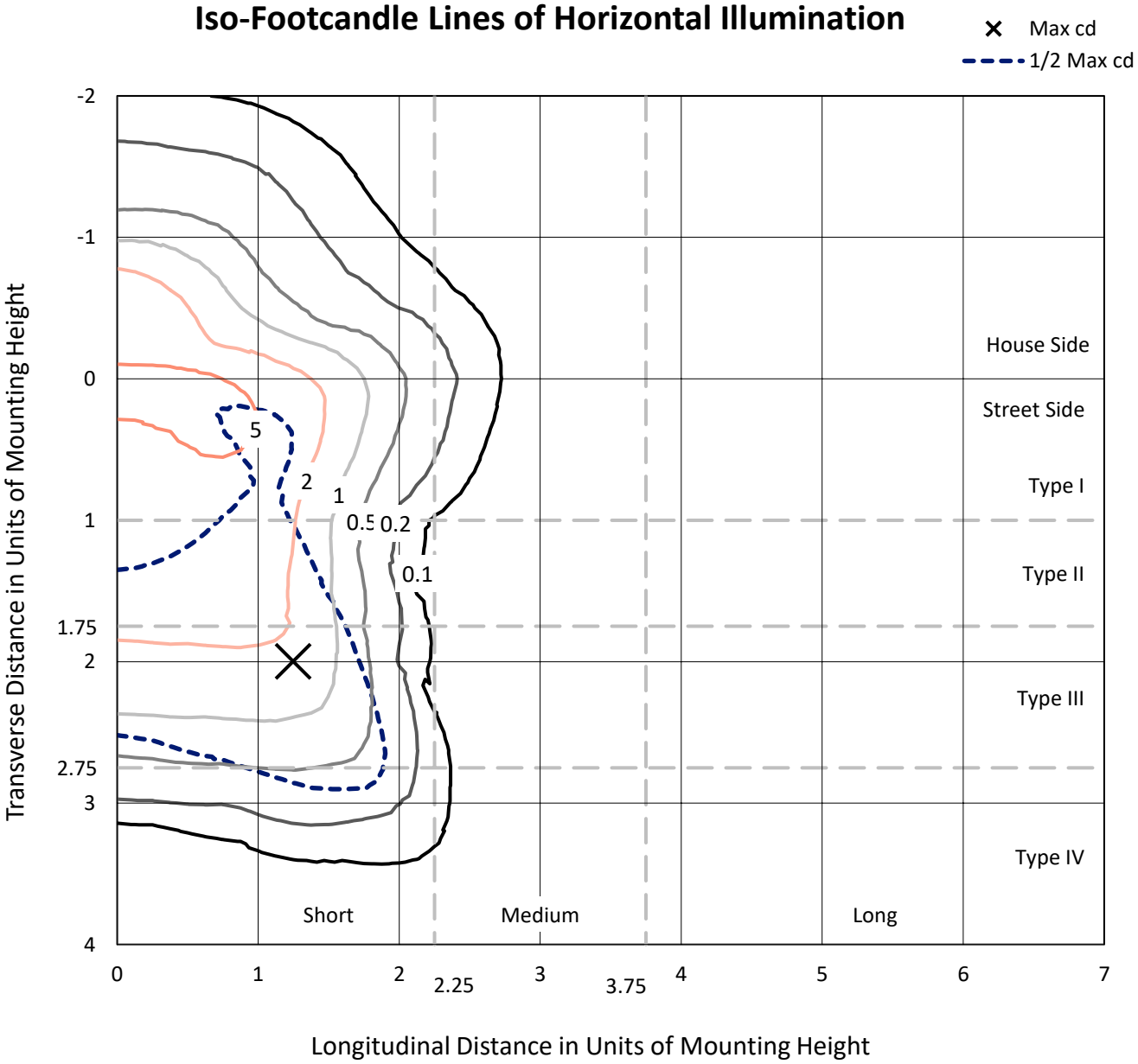
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 8.5 fc
Type IV - Short - N/A

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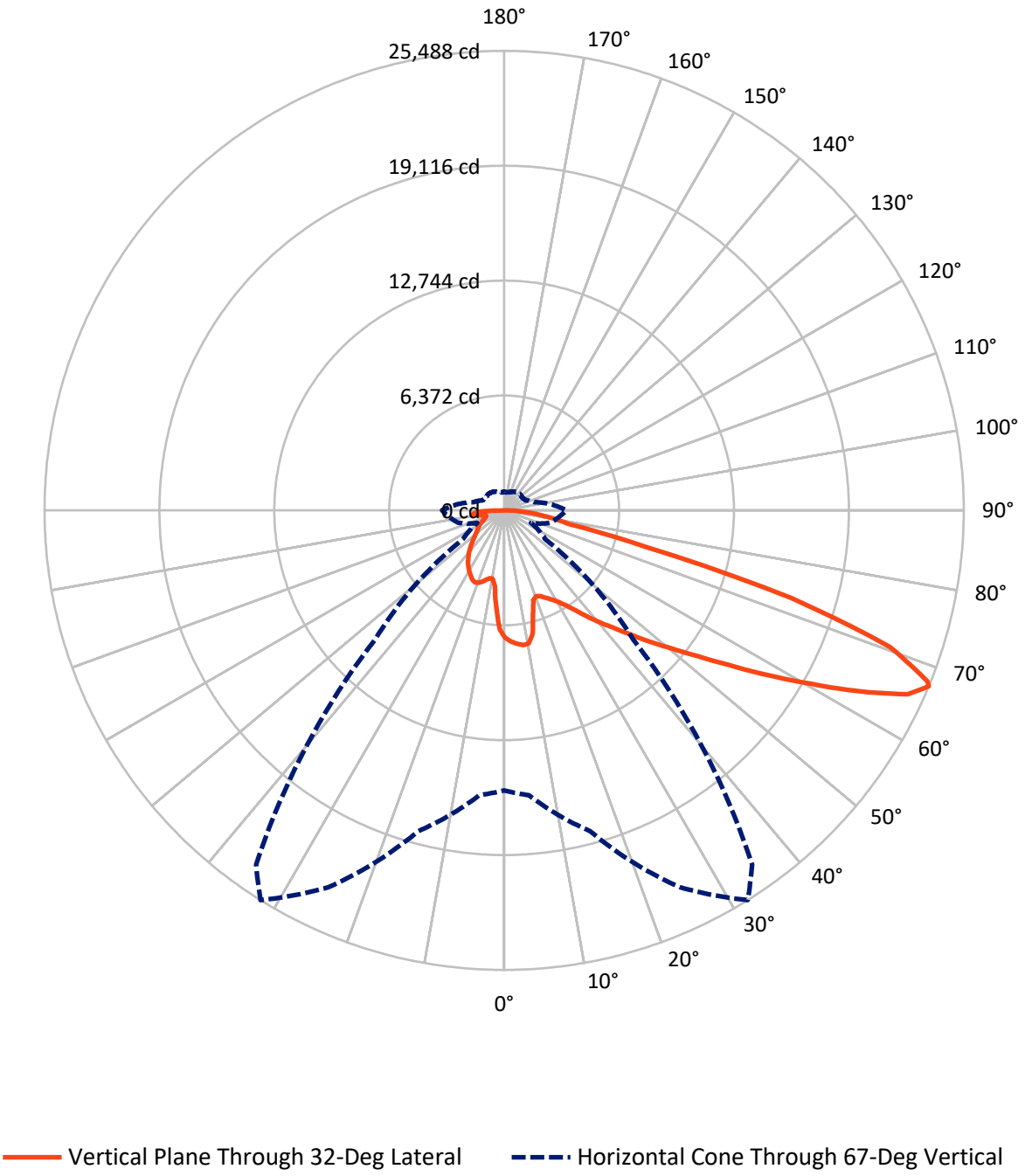
Luminous Intensity Polar Plot



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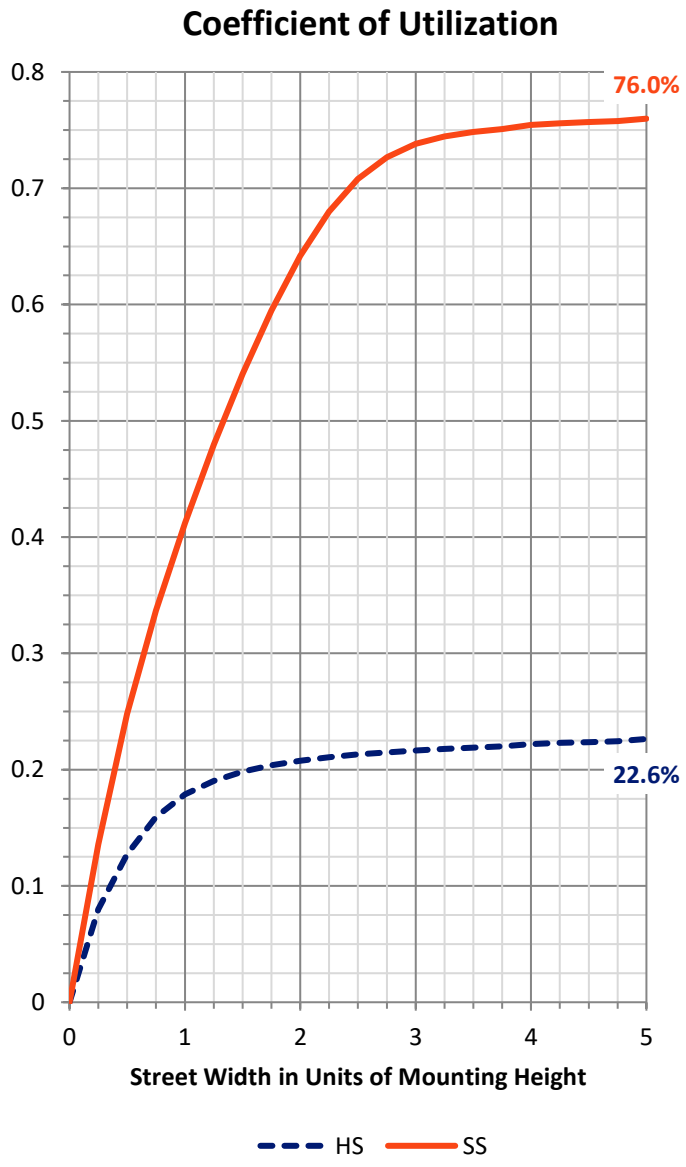
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	7325.0	0.0	7325.0
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	23615.4	0.0	23615.4
	% Fixture	76.3	0.0	76.3
Total	Lumens	30940.4	0.0	30940.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	617.7	2.0
10°-20°	1640.0	5.3
20°-30°	2678.2	8.7
30°-40°	3947.4	12.8
40°-50°	5443.7	17.6
50°-60°	6877.0	22.2
60°-70°	6655.7	21.5
70°-80°	2375.4	7.7
80°-90°	705.4	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°	30940.4	100.0
0°-180°	30940.4	100.0



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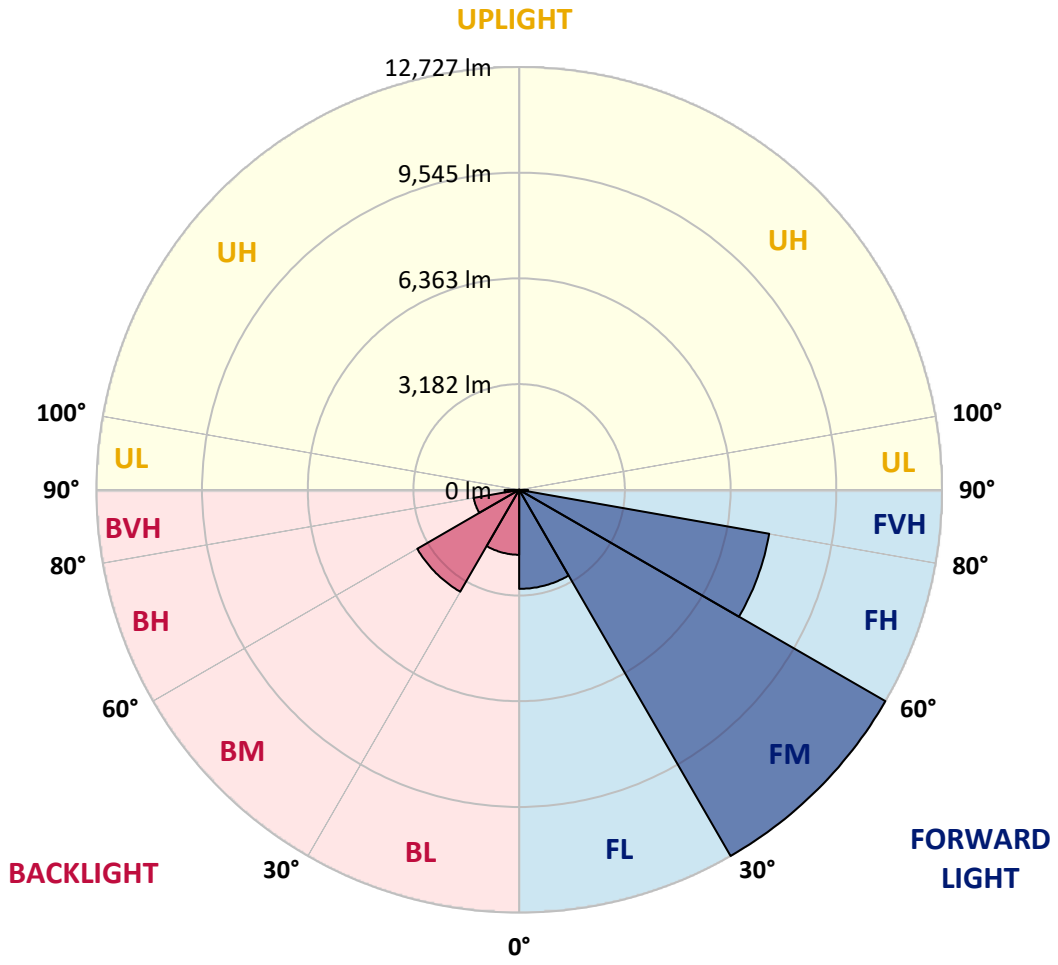
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2981.2	9.6			
FM	(30°-60°)	12726.8	41.1			
FH	(60°-80°)	7641.6	24.7			G4/12000
FVH	(80°-90°)	265.8	0.9			G3/500
BL	(0°-30°)	1954.7	6.3	B3/2500		
BM	(30°-60°)	3541.3	11.4	B3/5000		
BH	(60°-80°)	1389.4	4.5	B3/2500		G3/2500
BVH	(80°-90°)	439.6	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: P1457397
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	7069.3	7069.3	7069.3	7069.3	7069.3	7069.3	7069.3	7069.3	7069.3	7069.3	7069.3
2.5°	7337.2	7316.6	7296.0	7309.7	7282.2	7275.4	7241.0	7227.3	7186.1	7179.2	7103.6
5°	7488.4	7447.1	7440.3	7454.0	7426.5	7426.5	7399.0	7378.4	7316.6	7282.2	7172.3
7.5°	7488.4	7481.5	7495.2	7543.3	7550.2	7550.2	7550.2	7557.1	7495.2	7447.1	7275.4
10°	7062.4	6993.7	7144.8	7385.3	7502.1	7570.8	7694.5	7770.0	7721.9	7687.6	7454.0
12.5°	5791.4	5798.3	6038.8	6554.0	7021.2	7220.4	7735.7	8010.5	8031.1	7976.1	7680.7
15°	4912.1	4946.4	5070.1	5441.1	5976.9	6272.4	7495.2	8223.4	8388.3	8333.4	7955.5
17.5°	4644.2	4664.8	4719.7	4932.7	5235.0	5475.4	6842.6	8360.8	8821.1	8752.4	8264.7
20°	4602.9	4616.7	4685.4	4864.0	5070.1	5207.5	6176.2	8250.9	9226.5	9199.0	8546.3
22.5°	4609.8	4623.5	4712.9	4960.2	5173.1	5289.9	5963.2	7996.7	9652.4	9679.9	8834.9
25°	4623.5	4630.4	4767.8	5097.6	5365.5	5509.8	6100.6	7770.0	10009.7	10243.2	9150.9
27.5°	4699.1	4719.7	4905.2	5276.2	5592.2	5757.1	6423.5	7845.6	10401.2	10882.2	9528.8
30°	4905.2	4919.0	5145.7	5530.4	5873.9	6045.6	6808.2	8147.9	10882.2	11541.7	9899.7
32.5°	5228.1	5241.8	5502.9	5901.4	6272.4	6478.5	7309.7	8725.0	11418.0	12235.6	10270.7
35°	5674.7	5681.5	5976.9	6402.9	6794.5	7028.1	7893.7	9377.6	11974.5	12826.4	10545.5
37.5°	6203.7	6251.7	6554.0	7000.6	7460.9	7673.8	8580.7	10140.2	12469.1	13327.9	10703.5
40°	6931.9	6945.6	7241.0	7673.8	8161.6	8367.7	9267.7	10861.5	13011.9	13623.3	10847.8
42.5°	7680.7	7797.5	8044.8	8525.7	8889.8	9054.7	10050.9	11521.1	13444.7	13637.0	10786.0
45°	8683.7	8773.0	9020.4	9446.3	9810.4	10002.8	10895.9	12125.6	13664.5	13520.3	10648.6
47.5°	9831.0	9886.0	10085.2	10470.0	10875.3	11012.7	11775.3	12469.1	13747.0	13437.8	10586.7
50°	11184.4	11184.4	11328.7	11658.5	12029.5	12221.8	12585.9	12675.2	13987.4	13293.5	10744.8
52.5°	12324.9	12379.8	12572.2	13039.3	13410.3	13630.2	13218.0	12991.3	13499.6	12489.7	10792.8
55°	13417.2	13479.0	13911.8	14495.8	15127.8	15368.3	14008.0	12833.2	11857.7	11315.0	10463.1
57.5°	14461.4	14592.0	15134.7	16275.1	17230.1	17209.5	15011.1	11418.0	9679.9	10016.5	9741.7
60°	15917.9	16055.3	16920.9	18356.8	19524.7	19036.9	15024.8	9501.3	7543.3	7996.7	8388.3
62.5°	17133.9	17367.5	18638.4	21029.2	22100.9	21338.4	13781.3	7275.4	5008.3	5578.5	6485.3
65°	17024.0	17333.1	19304.8	22994.0	24594.8	23887.1	11960.7	4602.9	2583.1	3812.9	4541.1
67°	15526.3	15862.9	18418.6	23062.7	25487.9	23976.5	10099.0	2782.4	1641.9	2645.0	3153.4
67.5°	14667.5	15162.2	17978.9	22932.2	25323.0	23598.6	9260.8	2328.9	1545.8	2459.5	2871.7
70°	9020.4	9817.3	13492.8	20273.5	22698.6	19751.4	5145.7	1319.0	1257.2	1648.8	1985.4
72.5°	2713.7	2954.1	5207.5	13005.0	16659.9	14640.1	2315.2	1016.8	1126.7	1325.9	1532.0
75°	1319.0	1408.4	2150.3	5317.4	8113.5	8072.3	1291.6	872.5	1044.2	1112.9	1209.1
77.5°	845.0	900.0	1339.7	2974.7	3716.7	3311.4	934.3	762.6	927.5	913.7	900.0
80°	529.0	556.5	858.8	1724.4	2741.1	2287.7	687.0	625.2	796.9	707.6	638.9
82.5°	343.5	377.9	549.6	1051.1	1958.0	1703.8	453.4	446.6	659.5	563.3	494.6
85°	226.7	254.2	350.4	618.3	1161.0	1216.0	295.4	309.2	508.4	425.9	377.9
87.5°	82.4	103.1	178.6	274.8	542.7	673.3	123.7	116.8	247.3	199.2	158.0
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: P1457397
CATALOG NUMBER: GLAN-SB6C-930-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	7069.3	7069.3	7069.3	7069.3	7069.3	7069.3	7069.3	7069.3	7069.3	7069.3	7069.3
2.5°	7089.9	7069.3	6973.1	6890.7	6828.8	6746.4	6657.1	6554.0	6485.3	6499.1	6478.5
5°	7124.2	7069.3	6883.8	6602.1	6327.3	5983.8	5544.1	5283.1	5083.8	4980.8	5008.3
7.5°	7199.8	7103.6	6712.0	6141.8	5427.3	4726.6	4293.8	4046.5	3929.7	3881.6	3874.7
10°	7330.3	7165.5	6492.2	5427.3	4493.0	4019.0	3861.0	3792.3	3778.5	3778.5	3771.7
12.5°	7488.4	7227.3	6121.2	4733.5	4046.5	3874.7	3847.2	3854.1	3874.7	3895.3	3861.0
15°	7680.7	7254.8	5660.9	4314.4	3957.1	3915.9	3957.1	4005.2	4039.6	4067.1	4032.7
17.5°	7873.1	7227.3	5228.1	4115.2	3970.9	4025.8	4108.3	4183.9	4204.5	4245.7	4218.2
20°	8010.5	7131.1	4857.1	4039.6	4005.2	4128.9	4231.9	4314.4	4355.6	4383.1	4355.6
22.5°	8113.5	7007.4	4589.2	3964.0	4005.2	4156.4	4280.0	4376.2	4424.3	4451.8	4417.4
25°	8202.8	6835.7	4383.1	3854.1	3922.8	4067.1	4204.5	4300.6	4369.3	4410.6	4390.0
27.5°	8312.8	6698.3	4190.7	3689.2	3751.0	3888.4	4032.7	4149.5	4280.0	4348.7	4335.0
30°	8436.4	6629.6	4005.2	3510.6	3551.8	3689.2	3861.0	4019.0	4197.6	4286.9	4286.9
32.5°	8580.7	6581.5	3833.5	3338.8	3373.2	3524.3	3689.2	3833.5	4025.8	4170.1	4163.2
35°	8642.5	6526.5	3696.1	3180.8	3249.5	3373.2	3503.7	3599.9	3799.1	3970.9	3984.6
37.5°	8704.3	6505.9	3627.4	3057.2	3112.1	3208.3	3277.0	3325.1	3510.6	3689.2	3696.1
40°	8779.9	6602.1	3675.5	2974.7	2926.6	3022.8	3057.2	3084.7	3180.8	3297.6	3297.6
42.5°	8731.8	6670.8	3785.4	2899.2	2699.9	2809.8	2823.6	2816.7	2823.6	2830.5	2823.6
45°	8608.2	6602.1	3785.4	2782.4	2459.5	2576.3	2569.4	2535.0	2480.1	2335.8	2315.2
47.5°	8580.7	6560.9	3641.1	2590.0	2219.0	2315.2	2328.9	2260.2	2102.2	1951.1	1903.0
50°	8697.5	6636.5	3414.4	2356.4	2012.9	2095.4	2129.7	2012.9	1834.3	1676.3	1648.8
52.5°	8869.2	6732.6	3084.7	2102.2	1841.2	1923.6	1964.8	1834.3	1648.8	1525.2	1511.4
55°	8848.6	6732.6	2713.7	1868.7	1710.6	1772.5	1841.2	1703.8	1559.5	1490.8	1483.9
57.5°	8402.1	6478.5	2438.9	1703.8	1587.0	1641.9	1731.3	1600.7	1463.3	1477.1	1497.7
60°	7529.6	5818.9	2232.8	1593.9	1477.1	1532.0	1628.2	1477.1	1298.4	1250.3	1250.3
62.5°	6203.7	4795.3	2067.9	1483.9	1374.0	1442.7	1490.8	1291.6	1174.8	1119.8	1119.8
65°	4651.0	3709.8	1896.1	1394.6	1284.7	1360.3	1305.3	1209.1	1092.3	1051.1	1058.0
67°	*3448.8*	*2878.5*	*1751.9*	*1319.0*	*1229.7*	*1264.1*	*1222.9*	*1154.2*	*1037.4*	*1003.0*	*1037.4*
67.5°	3098.4	2734.3	1717.5	1298.4	1216.0	1243.5	1202.3	1147.3	1023.6	989.3	1023.6
70°	2129.7	2102.2	1532.0	1202.3	1140.4	1112.9	1133.6	1064.9	961.8	948.1	982.4
72.5°	1621.3	1676.3	1374.0	1119.8	1058.0	1023.6	1071.7	1003.0	900.0	920.6	954.9
75°	1271.0	1353.4	1229.7	1003.0	961.8	968.7	1064.9	1037.4	954.9	975.5	982.4
77.5°	941.2	1092.3	1051.1	872.5	838.1	934.3	1202.3	1284.7	1140.4	1106.1	1058.0
80°	687.0	783.2	886.2	721.4	700.7	900.0	1483.9	1641.9	1408.4	1271.0	1236.6
82.5°	508.4	549.6	728.2	577.1	508.4	803.8	1648.8	1930.5	1676.3	1415.2	1374.0
85°	364.1	425.9	577.1	425.9	336.6	659.5	1614.5	1889.3	1662.6	1339.7	1305.3
87.5°	130.5	185.5	247.3	192.4	171.8	453.4	1332.8	1360.3	1037.4	474.0	480.9
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

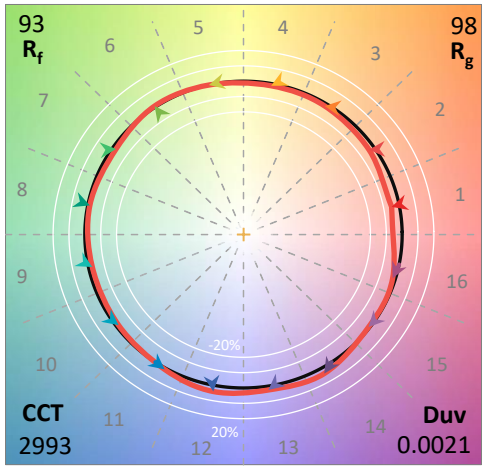
Test Information

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

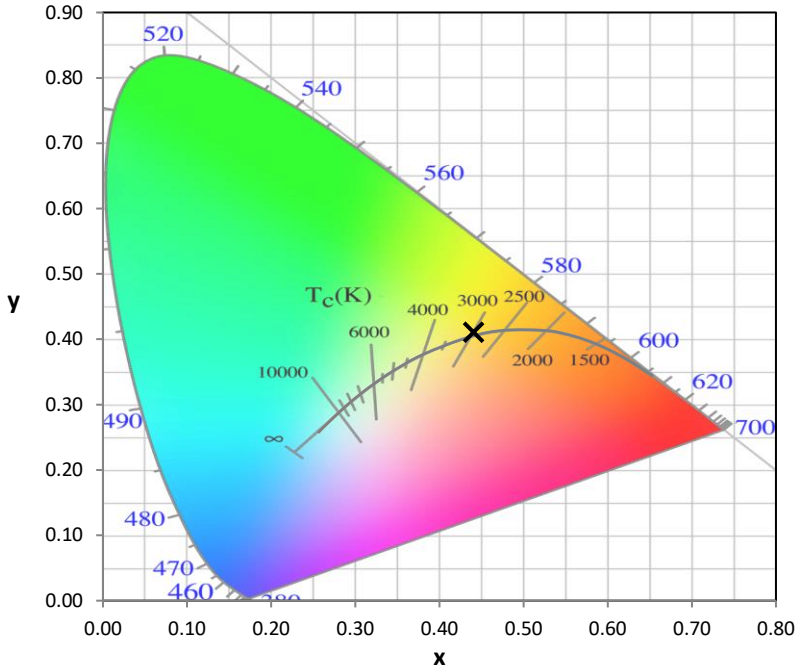
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-14

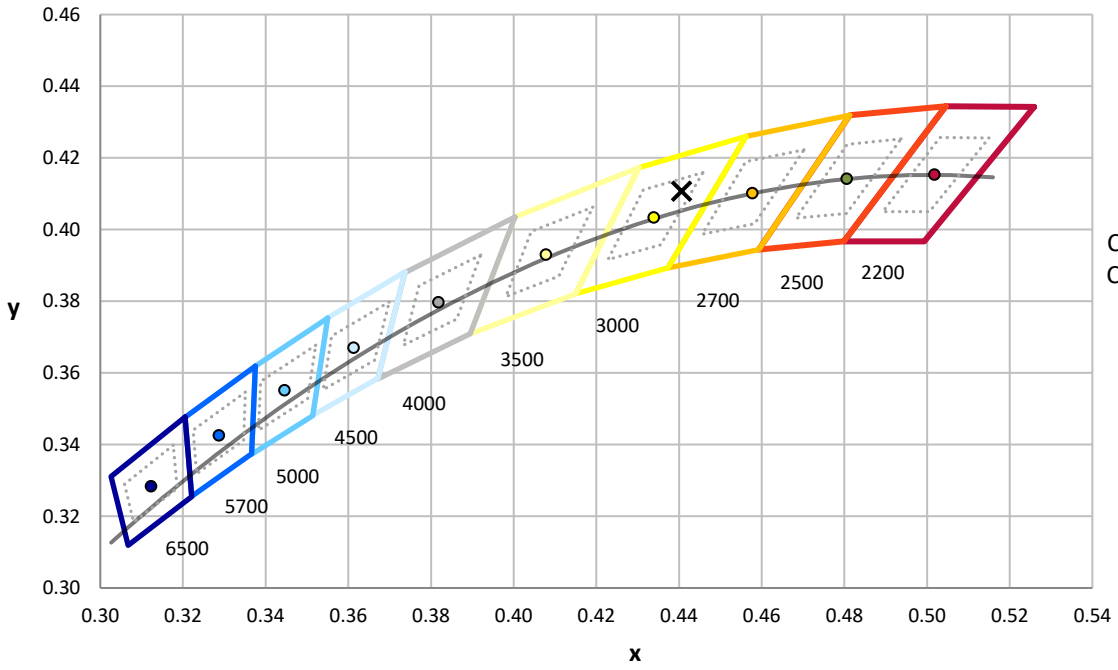
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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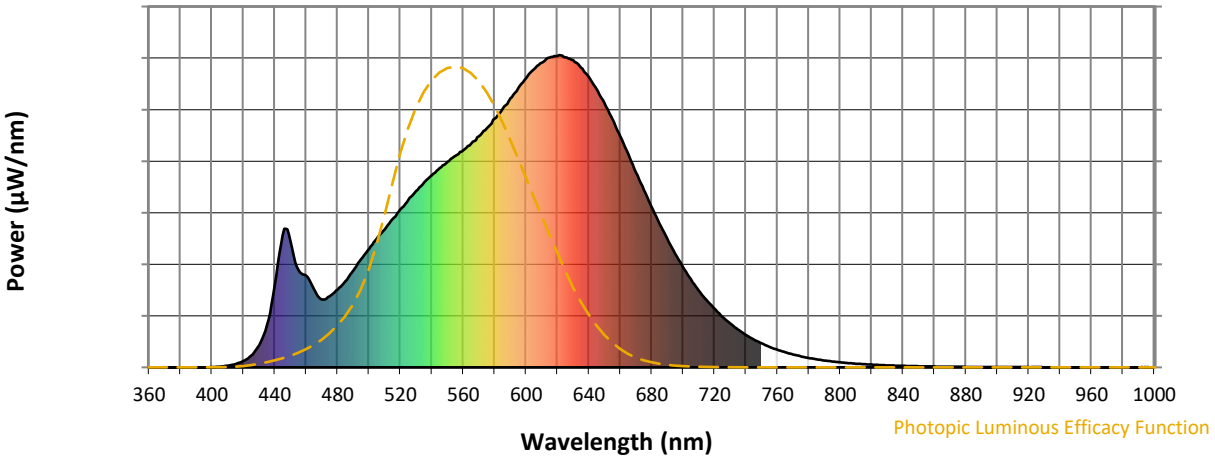
Photopic Flux vs. Wavelength



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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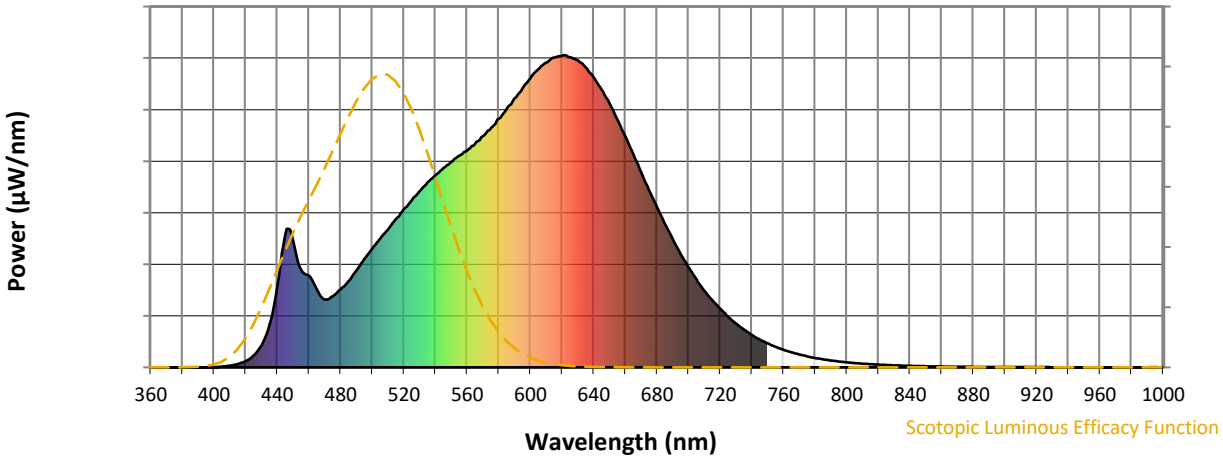
Scotopic Flux vs. Wavelength



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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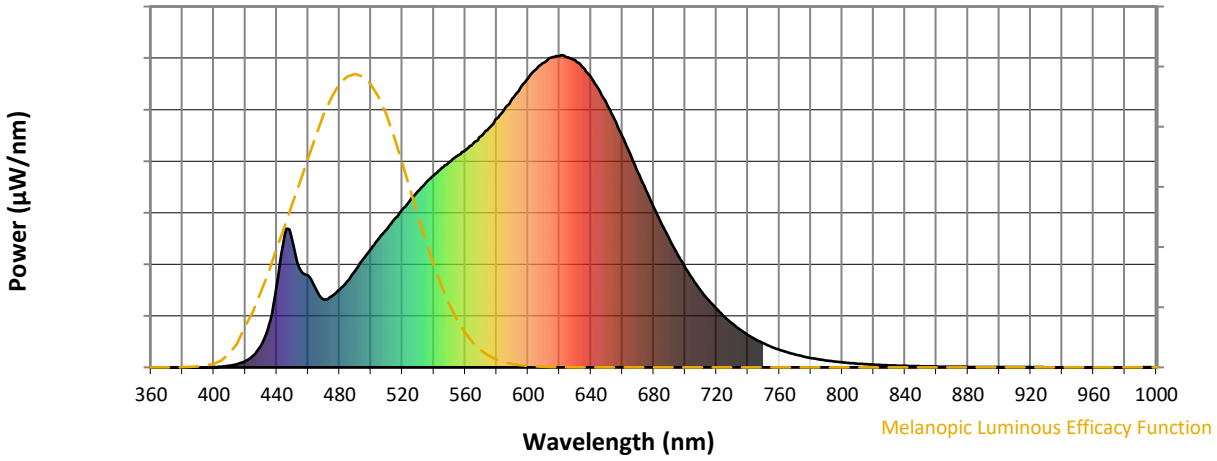
Melanopic Flux vs. Wavelength



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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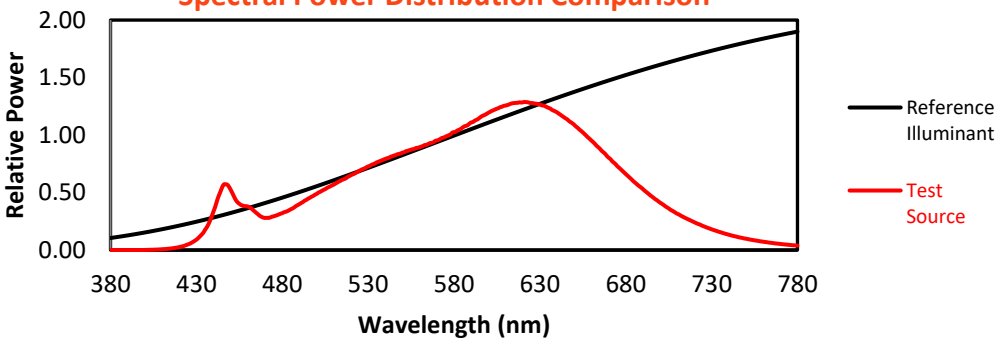
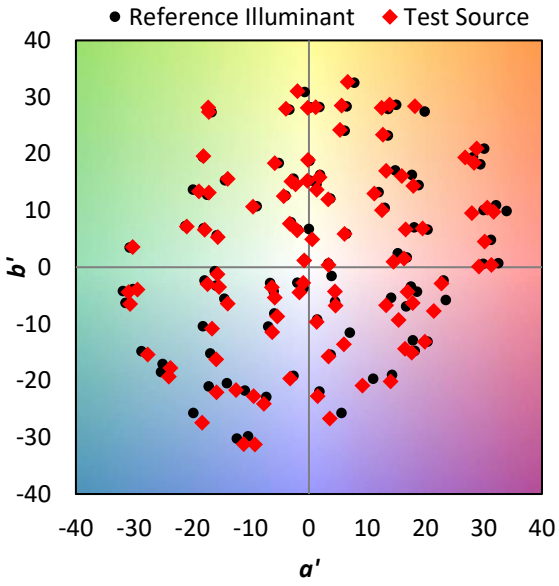
Summary

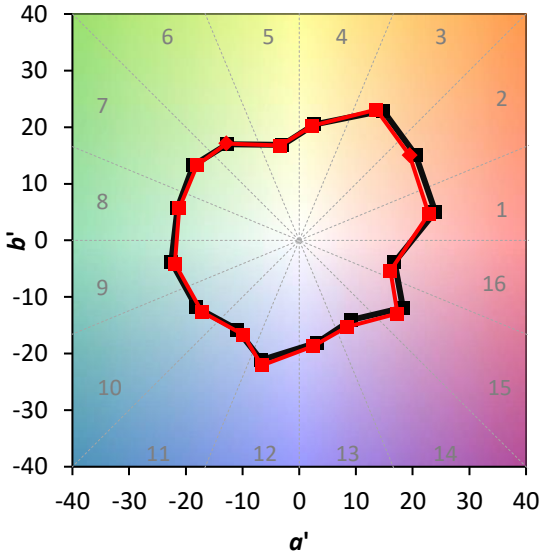
R_f = 92.6
R_g = 98.5
CIE R_a = 92.4
R_9 = 58.2

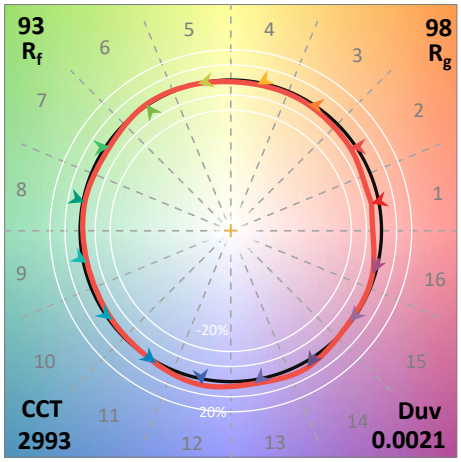
Spectral Power Distribution Comparison

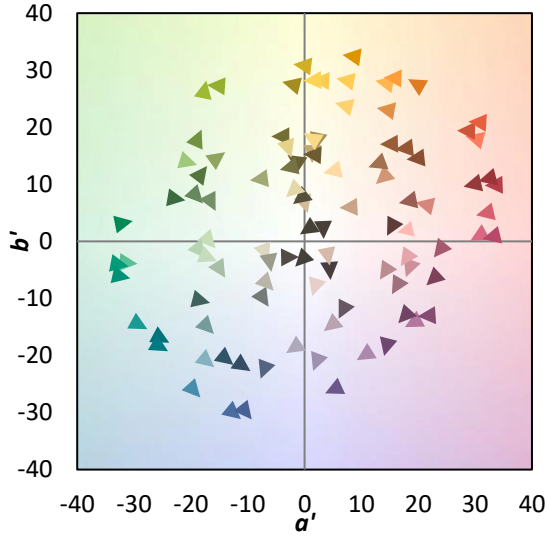


Color Vector Graphics









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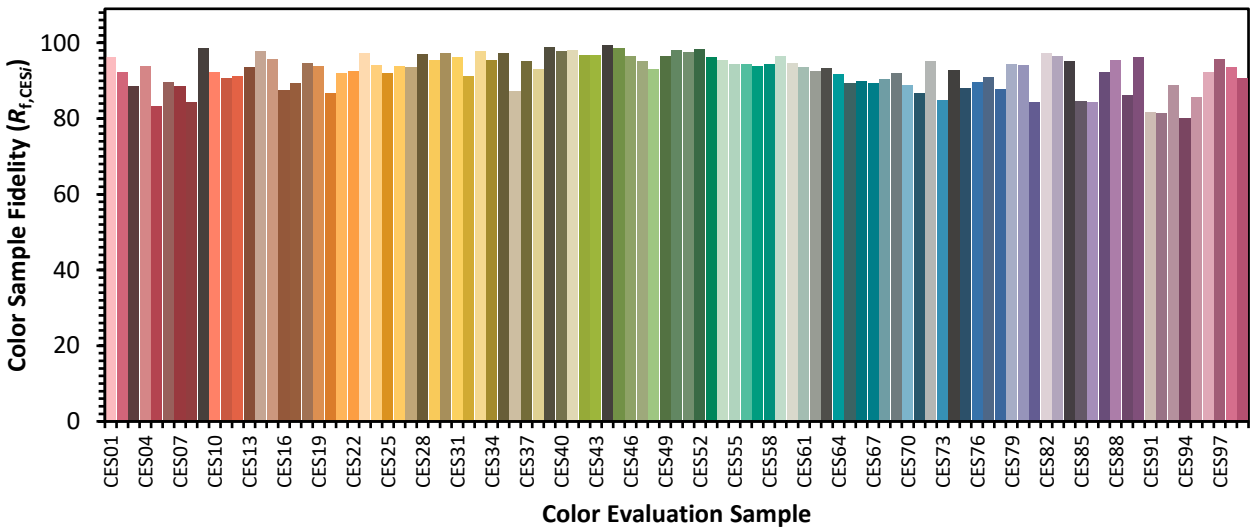
Individual Sample Fidelity Index ($R_{f,i}$)

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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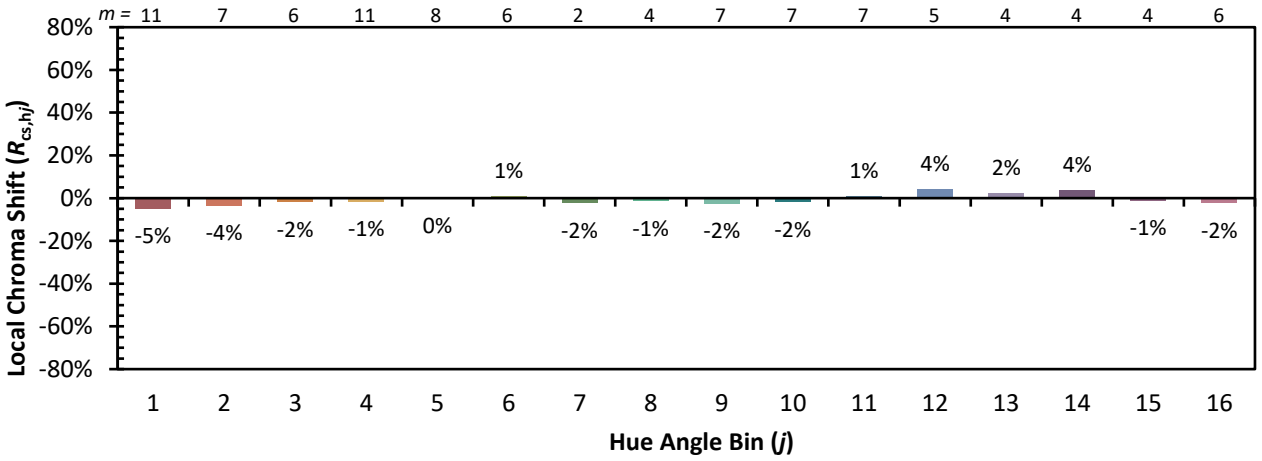
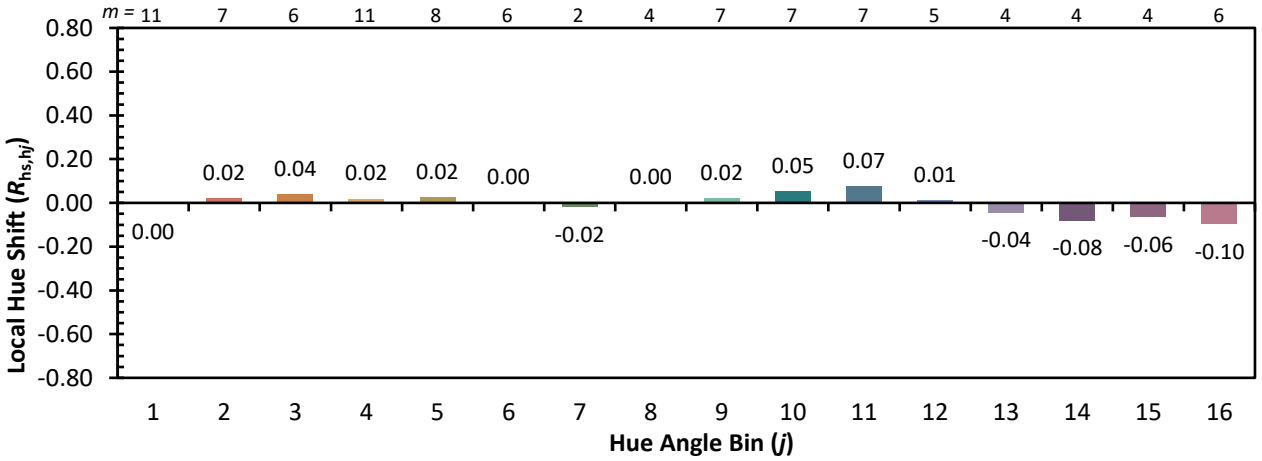
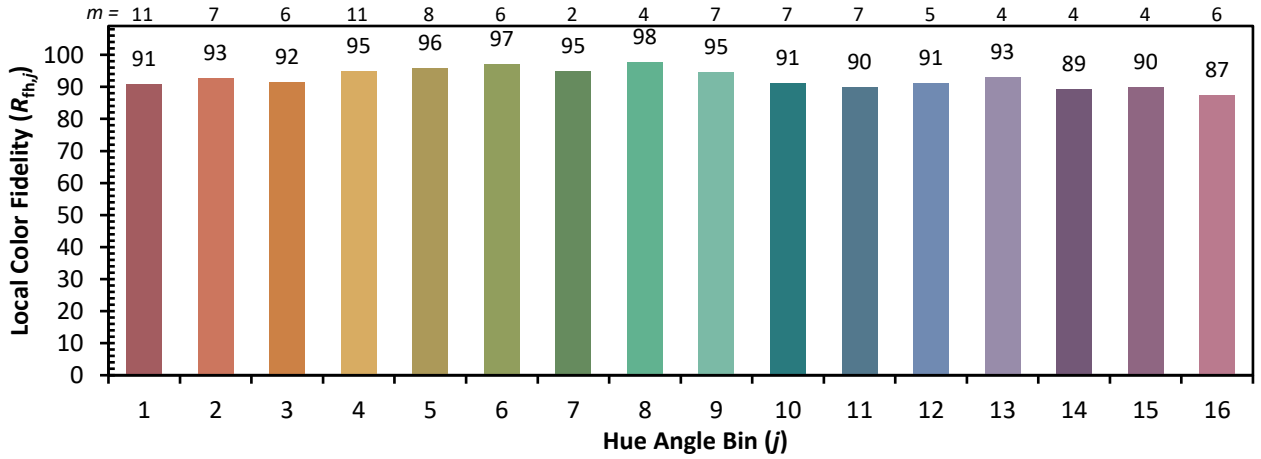
Color Rendition by Hue-Angle Bin







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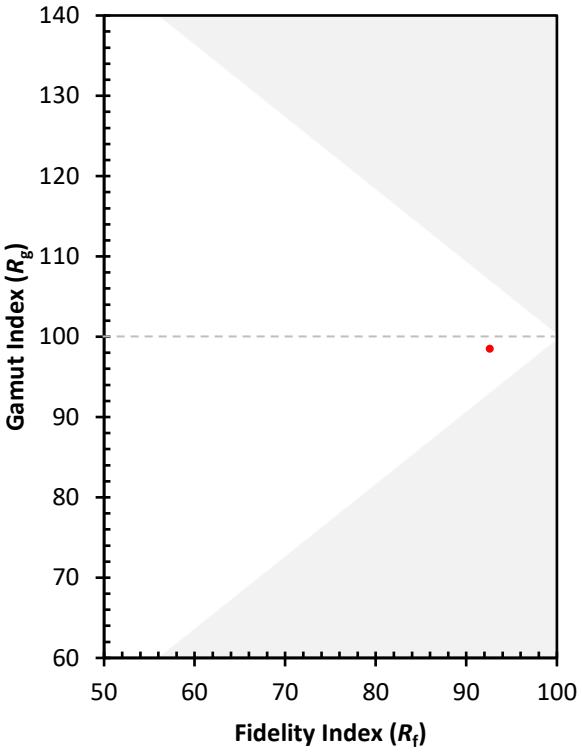
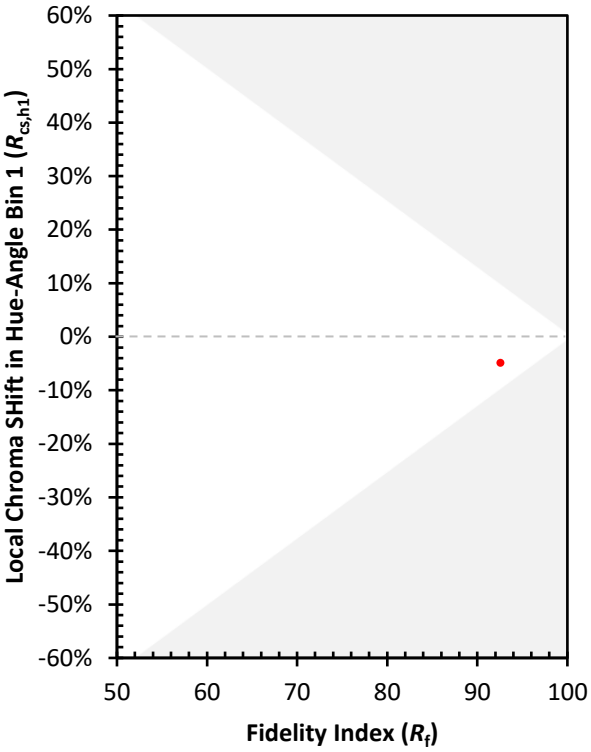
Measure Comparisons





(END OF REPORT)