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: P1456318

Luminaire Tested: GLAN-SB6D-940-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:	P1456318
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6D-940-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 6xLight Square PACKAGE 90CRI 4000K FIXTURE w/ TYPE II LOW GLARE
Light Source:	(156) 4000K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	43263.8 lumens
Efficiency:	N/A
Efficacy:	98.3 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: P1456318
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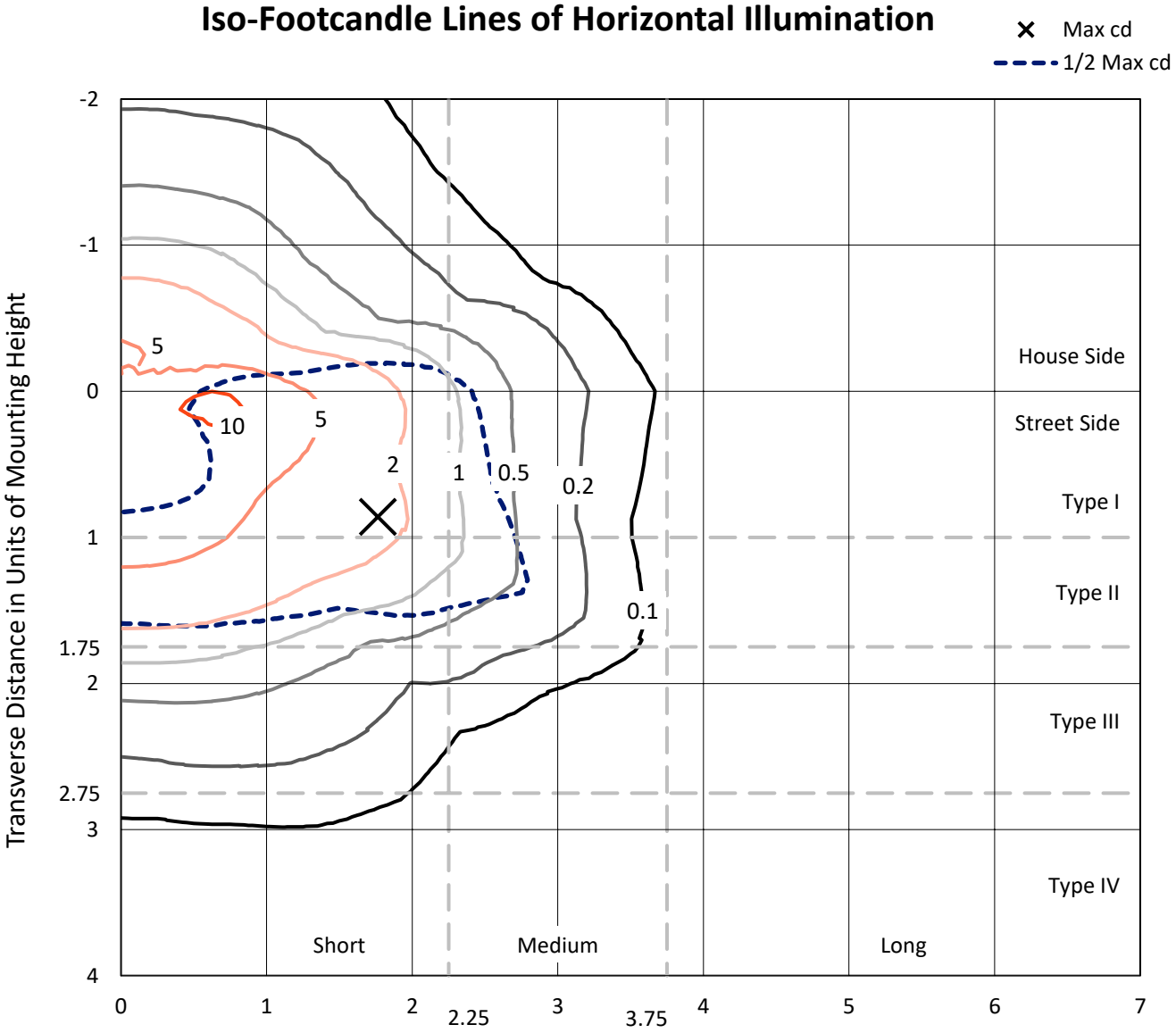
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 11.3 fc
Type II - Short - N/A

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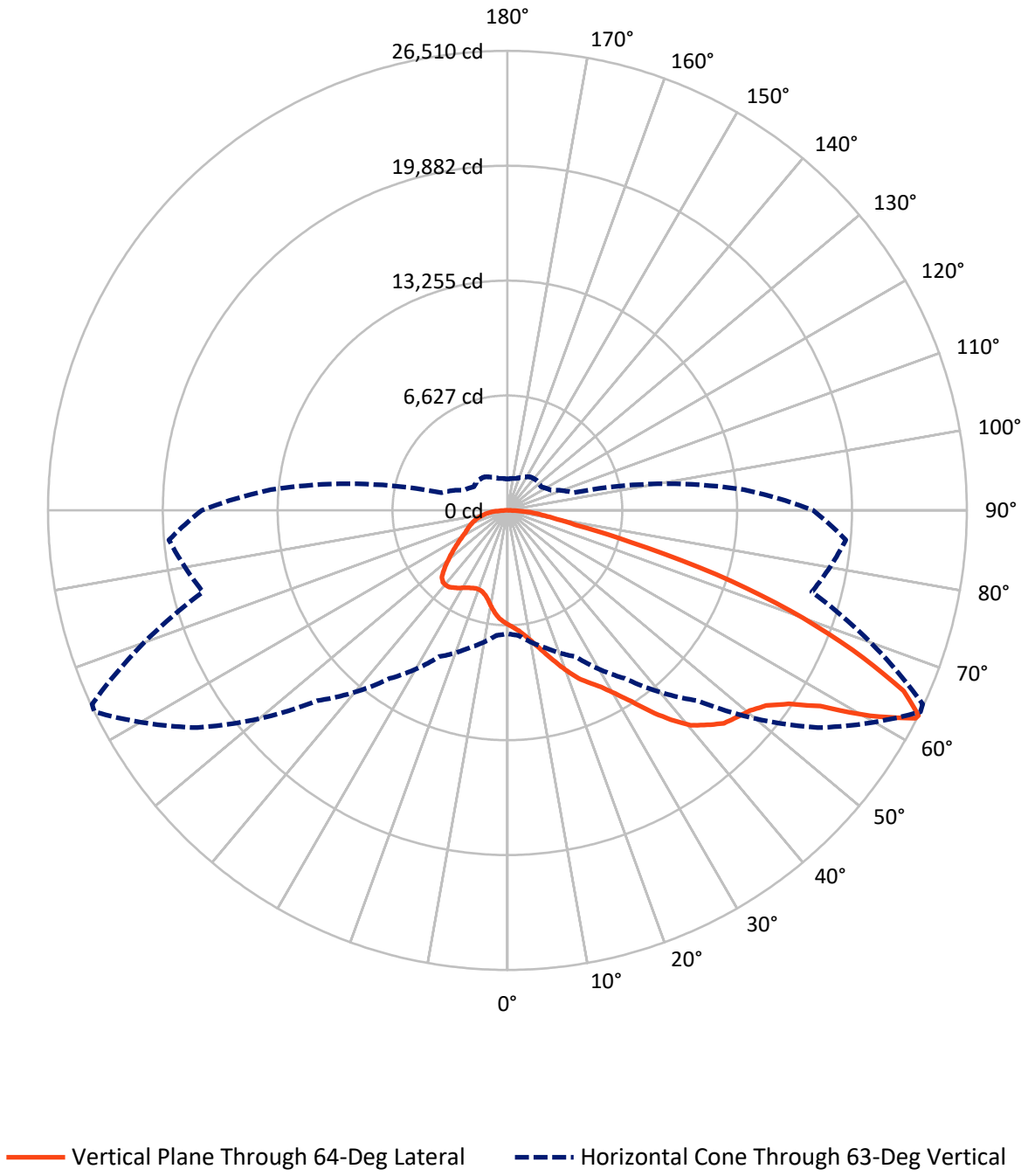
Luminous Intensity Polar Plot



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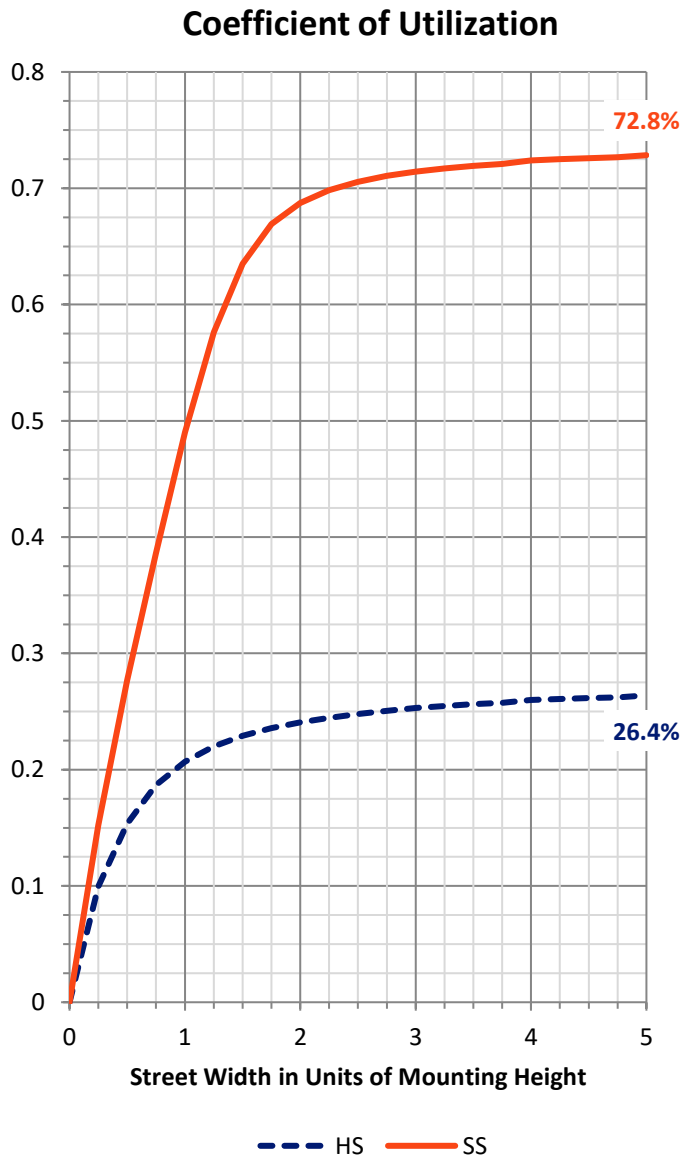
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	11623.8	0.0	11623.8
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	31640.0	0.0	31640.0
	% Fixture	73.1	0.0	73.1
Total	Lumens	43263.8	0.0	43263.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	604.9	1.4
10°-20°	1862.3	4.3
20°-30°	3405.5	7.9
30°-40°	5857.9	13.5
40°-50°	8638.9	20.0
50°-60°	10354.3	23.9
60°-70°	8310.3	19.2
70°-80°	3339.3	7.7
80°-90°	890.4	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°	43263.8	100.0
0°-180°	43263.8	100.0



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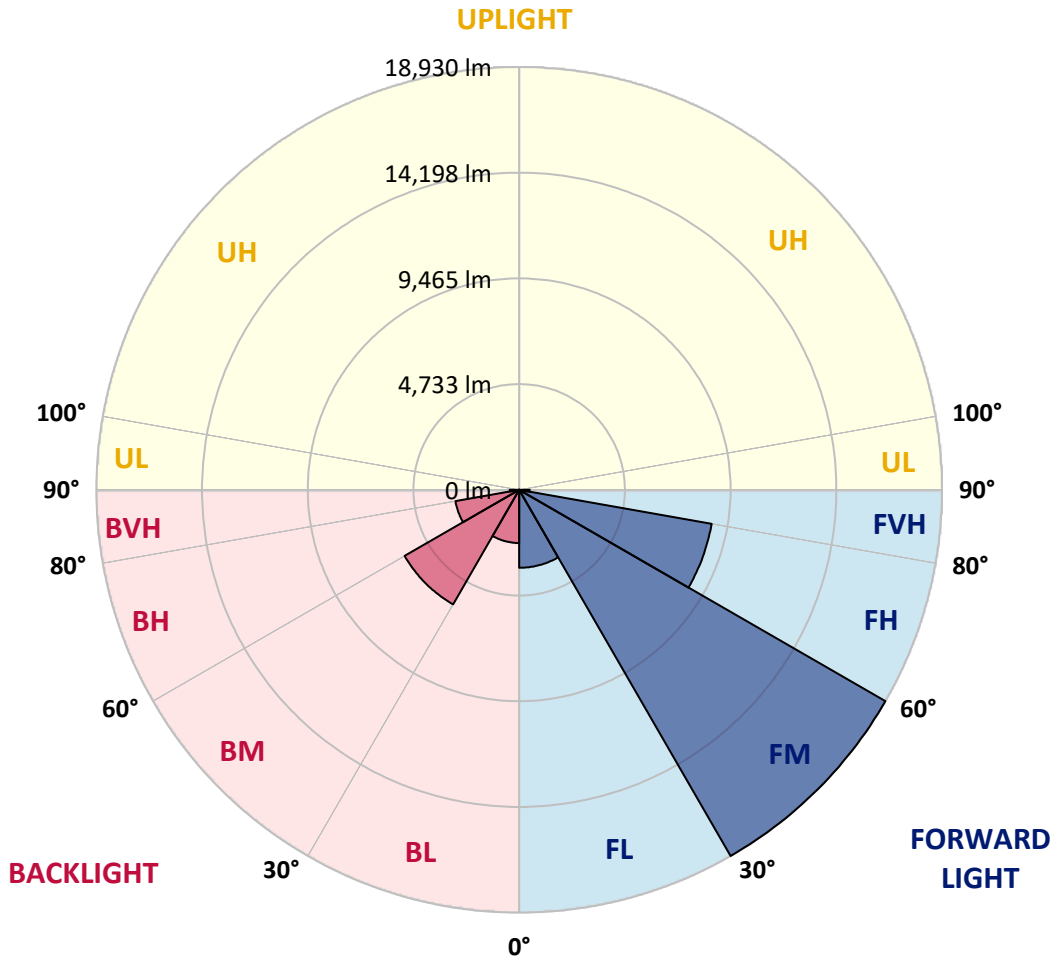
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3490.6	8.1			
FM	(30°-60°)	18930.2	43.8			
FH	(60°-80°)	8751.4	20.2			G4/12000
FVH	(80°-90°)	467.8	1.1			G3/500
BL	(0°-30°)	2382.1	5.5	B3/2500		
BM	(30°-60°)	5920.9	13.7	B4/8500		
BH	(60°-80°)	2898.2	6.7	B4/5000		G4/5000
BVH	(80°-90°)	422.6	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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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	6588.6	6588.6	6588.6	6588.6	6588.6	6588.6	6588.6	*6588.6*	6588.6	6588.6	6588.6
2.5°	6860.7	6870.4	6841.2	6831.5	6851.0	6812.1	6802.4	*6763.5*	6744.1	6705.2	6656.6
5°	7055.0	7064.7	7045.3	7045.3	7064.7	7035.6	7025.9	*6987.0*	6967.6	6928.7	6831.5
7.5°	7045.3	7055.0	7074.5	7152.2	7249.4	7288.3	7317.4	*7288.3*	7278.5	7220.2	7123.1
10°	6889.8	6899.5	6948.1	7064.7	7307.7	7482.6	7667.2	*7667.2*	7686.7	7638.1	7463.2
12.5°	6676.0	6685.8	6802.4	6987.0	7307.7	7608.9	7987.9	*8143.4*	8133.7	8104.5	7900.5
15°	6161.0	6161.0	6335.9	6685.8	7200.8	7696.4	8260.0	*8677.9*	8687.6	8716.8	8473.8
17.5°	5723.7	5733.4	5879.2	6190.2	6860.7	7647.8	8551.6	*9270.7*	9299.8	9465.0	9115.2
20°	5762.6	5762.6	5811.2	5947.2	6491.4	7453.5	8716.8	*9902.3*	9999.5	10388.2	9950.9
22.5°	6063.8	6063.8	6102.7	6093.0	6423.4	7327.1	8823.6	*10534.0*	10708.9	11515.4	10951.8
25°	6617.7	6608.0	6569.1	6510.8	6705.2	7463.2	9066.6	*11019.8*	11360.0	12759.3	12108.2
27.5°	7298.0	7278.5	7220.2	7123.1	7259.1	7871.3	9484.4	*11534.9*	11904.2	14119.8	13332.6
30°	8143.4	8085.1	8026.8	7900.5	8046.2	8541.8	10106.4	*12263.7*	12613.5	15664.9	14809.7
32.5°	9144.3	9212.4	9018.0	8843.1	8998.6	9455.3	11029.6	*13128.6*	13507.6	17278.0	16345.1
35°	10640.9	10844.9	10786.6	9902.3	10048.1	10553.4	12108.2	*14246.1*	14586.2	18745.4	17919.4
37.5°	12117.9	12069.4	12117.9	11379.4	11146.2	11758.4	13264.6	*15315.1*	15645.5	19940.7	19309.0
40°	13303.5	13449.3	13449.3	12846.8	12545.5	12953.7	14314.1	*16296.5*	16617.2	20601.5	20309.9
42.5°	14595.9	14615.4	14576.5	14051.8	13935.1	14042.0	15237.3	*16918.5*	17180.8	20941.6	20990.2
45°	16053.6	16043.9	15878.7	15441.4	15266.5	15169.3	15810.7	*17521.0*	17783.3	21097.1	21359.4
47.5°	17258.6	17307.2	17316.9	16850.4	16558.9	16141.1	16306.3	*17822.2*	18123.5	20922.2	21437.2
50°	17326.6	17404.4	17773.6	17909.7	17851.4	17180.8	16763.0	*18142.9*	18444.1	20961.0	21719.0
52.5°	16899.0	16976.8	17452.9	18016.6	18696.8	18376.1	17482.1	*18696.8*	19007.8	21340.0	22360.4
55°	15752.3	15878.7	16588.1	17375.2	18589.9	19046.6	18755.1	*19697.7*	19989.3	21641.3	23108.6
57.5°	13711.6	13867.1	14848.6	16102.2	17763.9	18891.2	20601.5	*21301.1*	21544.1	21855.0	23118.3
60°	10252.1	10378.5	11913.9	13604.7	16102.2	17919.4	21699.6	*24051.2*	24187.3	20698.6	21806.5
62.5°	7550.6	7677.0	8707.0	9921.7	12652.4	16131.3	21913.4	*26432.1*	26451.5	18609.3	19999.0
63°	*7113.3*	*7239.7*	*8172.6*	*9309.5*	*11836.1*	*15528.8*	*21845.3*	*26509.8*	*26441.8*	*18181.8*	*19600.5*
65°	5539.1	5762.6	6734.3	7599.2	8872.2	12360.9	20970.7	*25129.9*	25227.1	16918.5	17598.7
67.5°	3770.5	3935.7	5169.8	6170.7	6705.2	7871.3	17200.3	*21505.2*	21660.7	15606.6	14042.0
70°	2915.3	2993.0	3712.2	4888.0	5422.5	5004.6	11214.2	*17316.9*	17316.9	12186.0	9950.9
72.5°	2283.7	2312.8	2798.7	3819.0	4363.2	3848.2	6248.5	*12594.1*	12127.7	7229.9	6637.2
75°	1632.6	1671.4	2108.7	2847.3	3478.9	3031.9	3994.0	*7336.8*	7055.0	4159.2	4431.3
77.5°	1292.5	1311.9	1574.3	2099.0	2818.1	2312.8	3041.6	*4003.7*	3964.8	2925.0	2847.3
80°	1020.4	1059.2	1234.1	1506.2	2176.8	1807.5	2264.2	*2643.2*	2565.5	2011.6	1826.9
82.5°	728.8	796.8	952.3	1146.7	1613.1	1292.5	1486.8	*1865.8*	1865.8	1516.0	1205.0
85°	447.0	505.3	563.6	709.4	1146.7	835.7	787.1	*1205.0*	1234.1	1137.0	777.4
87.5°	213.8	233.2	272.1	301.2	417.9	379.0	311.0	*456.7*	466.4	505.3	320.7
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: P1456318
CATALOG NUMBER: GLAN-SB6D-940-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	6588.6	6588.6	6588.6	6588.6	6588.6	6588.6	6588.6	6588.6	6588.6	6588.6	6588.6
2.5°	6646.9	6627.5	6530.3	6433.1	6326.2	6229.0	6131.9	6054.1	5966.7	5986.1	5995.8
5°	6773.2	6724.6	6510.8	6258.2	5927.8	5616.8	5315.6	5101.8	4965.7	4926.9	4849.1
7.5°	7045.3	6928.7	6540.0	6005.5	5393.3	4907.4	4625.6	4499.3	4460.4	4470.1	4450.7
10°	7356.3	7181.4	6578.9	5704.3	4926.9	4596.5	4557.6	4635.3	4674.2	4713.1	4722.8
12.5°	7764.4	7482.6	6559.4	5373.9	4703.4	4645.0	4790.8	4936.6	5024.0	5082.3	5072.6
15°	8240.6	7861.6	6501.1	5101.8	4674.2	4829.7	5014.3	5179.5	5286.4	5344.7	5315.6
17.5°	8813.9	8308.6	6433.1	4926.9	4761.7	4946.3	5140.6	5305.8	5422.5	5461.3	5432.2
20°	9523.3	8813.9	6316.5	4849.1	4829.7	4994.9	5169.8	5325.3	5422.5	5461.3	5422.5
22.5°	10359.0	9416.4	6219.3	4849.1	4858.8	4994.9	5121.2	5237.8	5325.3	5354.4	5305.8
25°	11428.0	10116.1	6180.4	4926.9	4868.6	4946.3	5014.3	5082.3	5130.9	5150.4	5130.9
27.5°	12516.4	10922.7	6199.9	5024.0	4858.8	4878.3	4878.3	4888.0	4897.7	4907.4	4897.7
30°	13769.9	11739.0	6277.6	5150.4	4878.3	4781.1	4751.9	4693.6	4645.0	4606.2	4567.3
32.5°	14984.7	12516.4	6413.7	5335.0	4858.8	4674.2	4615.9	4470.1	4334.1	4217.5	4217.5
35°	16296.5	13322.9	6656.6	5471.1	4839.4	4577.0	4411.8	4246.6	4100.9	3935.7	3935.7
37.5°	17423.8	14012.9	6851.0	5626.5	4820.0	4460.4	4198.0	4013.4	3857.9	3692.7	3673.3
40°	18210.9	14411.3	6967.6	5684.8	4751.9	4304.9	3994.0	3760.7	3537.2	3313.7	3304.0
42.5°	18589.9	14391.9	6899.5	5665.4	4625.6	4110.6	3819.0	3508.1	3206.8	3002.8	2983.3
45°	18794.0	14265.5	6637.2	5500.2	4421.5	3906.5	3595.5	3265.1	2963.9	2779.3	2740.4
47.5°	18755.1	13954.6	6277.6	5092.1	4149.4	3683.0	3372.0	3031.9	2789.0	2682.1	2682.1
50°	18862.0	13711.6	5869.5	4625.6	3780.2	3420.6	3168.0	2857.0	2711.2	2575.2	2526.6
52.5°	19338.2	13915.7	5519.6	4188.3	3430.3	3168.0	2993.0	2730.7	2546.0	2458.6	2429.4
55°	19969.8	14353.0	5189.2	3799.6	3090.2	2944.5	2857.0	2614.1	2400.3	2312.8	2264.2
57.5°	20086.4	14654.3	4868.6	3420.6	2808.4	2769.5	2740.4	2410.0	2235.1	2167.0	2128.2
60°	19279.9	14430.7	4450.7	3080.5	2584.9	2604.3	2526.6	2283.7	2079.6	2011.6	1972.7
62.5°	17909.7	13847.7	4032.8	2789.0	2410.0	2448.9	2371.1	2128.2	1924.1	1856.1	1836.6
63°	*17637.6*	*13692.2*	*3935.7*	*2759.8*	*2371.1*	*2419.7*	*2351.7*	*2108.7*	*1904.7*	*1836.6*	*1807.5*
65°	16014.7	12759.3	3595.5	2604.3	2244.8	2244.8	2254.5	2011.6	1836.6	1807.5	1788.1
67.5°	13060.6	10650.6	3226.3	2419.7	2108.7	2137.9	2186.5	2050.4	1982.4	1963.0	1943.5
70°	9873.2	8017.1	2905.6	2244.8	1963.0	2060.1	2390.5	2332.2	2079.6	1904.7	1865.8
72.5°	6996.7	5461.3	2623.8	2069.9	1788.1	2031.0	2478.0	2225.3	1875.5	1671.4	1632.6
75°	4683.9	3517.8	2342.0	1885.2	1593.7	1875.5	2342.0	2031.0	1632.6	1584.0	1525.7
77.5°	2944.5	2507.2	2060.1	1671.4	1379.9	1671.4	2128.2	1807.5	1409.1	1428.5	1341.0
80°	1797.8	1788.1	1729.7	1418.8	1107.8	1331.3	1788.1	1525.7	1127.3	1127.3	1000.9
82.5°	1068.9	1292.5	1467.4	1175.8	806.6	952.3	1292.5	1146.7	942.6	913.5	855.2
85°	719.1	874.6	1166.1	903.7	515.0	583.1	894.0	962.0	864.9	758.0	709.4
87.5°	262.4	349.8	534.5	369.3	223.5	349.8	670.5	699.7	524.8	408.1	369.3
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-16

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-940-U-5WQ

Data in this report applies to families of products including GSS-SB1A-940-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

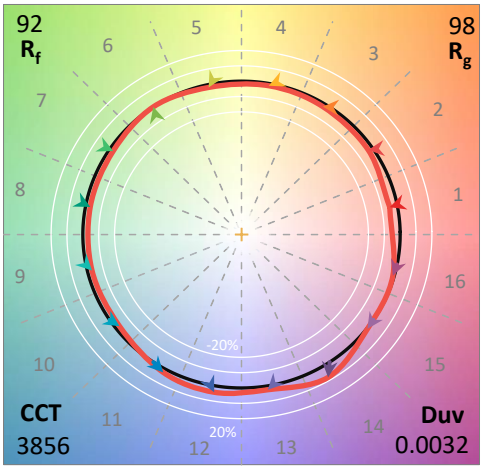
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-16
Test Lab:	COOPER LIGHTING SOLUTIONS
Photometer:	SP1 - 76IN SPHERE
Measurement Geometry:	4π
Issue Date:	10/15/2024
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGraw-Edison
Catalog Number:	**GSS-SB1A-940-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 90 CRI 4000K CCT 26 LEDS

Spectral Parameters

CCT (K):	3856
CIE u':	0.2261
CIE v':	0.5084
Duv:	0.0032
CIE x:	0.3896
CIE y:	0.3894
CIE z:	0.2211
Peak Wavelength (nm):	614
Dominant Wavelength (nm):	578
Purity:	33.77304
Rf:	91.8
Rg:	98.4

CRI (Ra):	92.1
R1:	91.8
R2:	94.1
R3:	95.3
R4:	92.8
R5:	91.0
R6:	91.6
R7:	95.0
R8:	85.2
R9:	60.7
R10:	85.2
R11:	92.4
R12:	74.5
R13:	92.3
R14:	97.0
R15:	88.5



Test Conditions

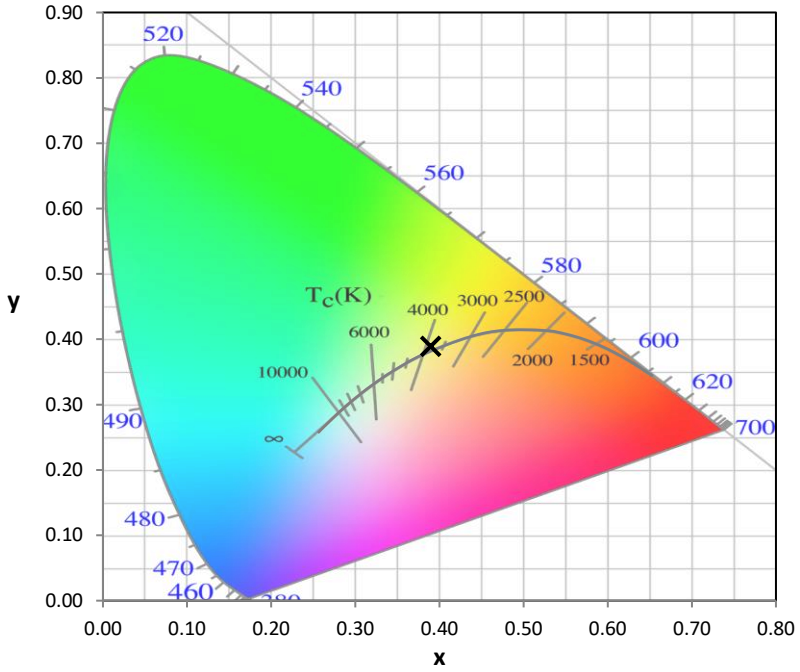
Stabilization Time:	23M
Operation Time:	1H 23M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-16

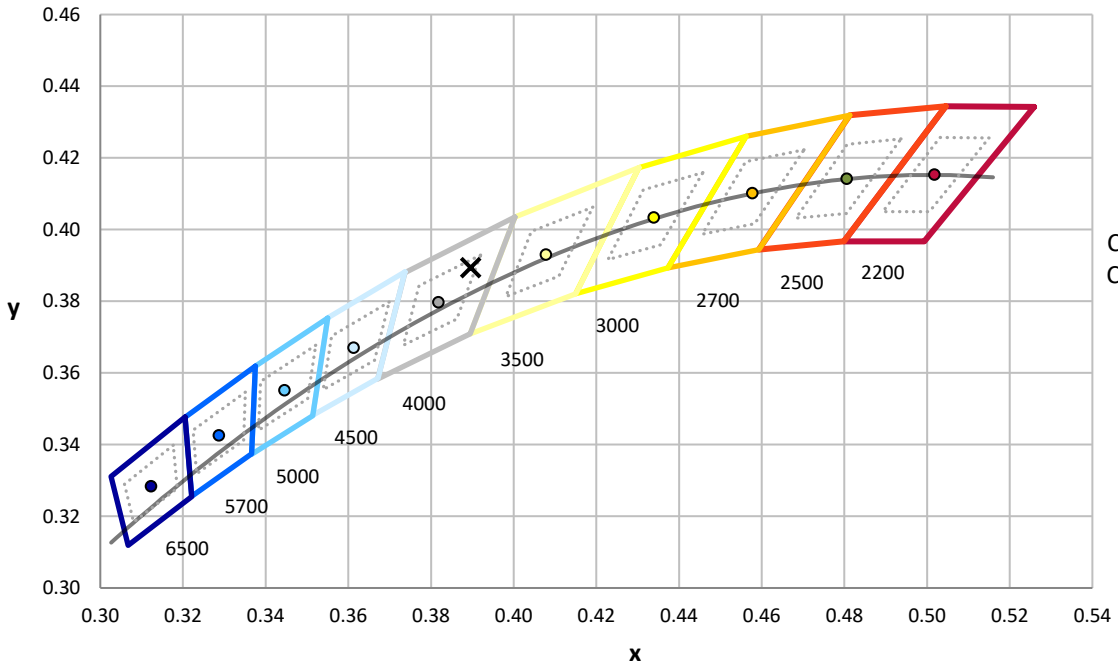
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-16

CIE 1931 Chromaticity Diagram



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



CCT = 3856K
CIE x = 0.3896
CIE y = 0.3894
Duv = 0.0032

Point lies inside the ANSI 4000K 4-step quadrangle

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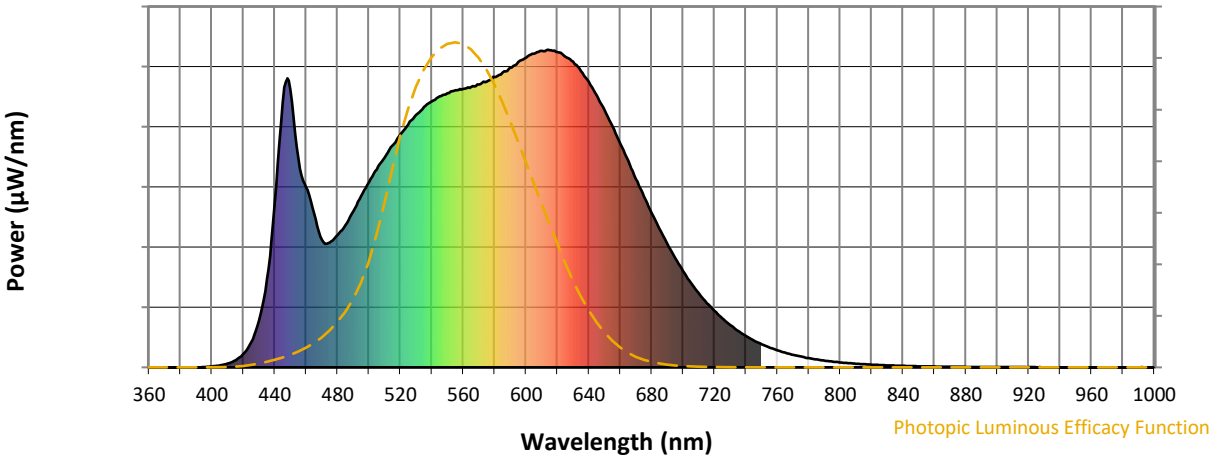
Photopic Flux vs. Wavelength



Photopic Lumens: NR

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	492	NR	620	993	NR	750	73	NR	880	1	NR
365	0	NR	495	539	NR	625	978	NR	755	62	NR	885	1	NR
370	0	NR	500	583	NR	630	962	NR	760	54	NR	890	1	NR
375	0	NR	505	623	NR	635	933	NR	765	46	NR	895	1	NR
380	0	NR	510	661	NR	640	898	NR	770	39	NR	900	1	NR
385	0	NR	515	698	NR	645	855	NR	775	34	NR	905	1	NR
390	0	NR	520	733	NR	650	810	NR	780	29	NR	910	1	NR
395	1	NR	525	764	NR	655	759	NR	785	25	NR	915	1	NR
400	3	NR	530	794	NR	660	704	NR	790	21	NR	920	1	NR
405	6	NR	535	820	NR	665	651	NR	795	18	NR	925	1	NR
410	12	NR	540	837	NR	670	592	NR	800	16	NR	930	1	NR
415	22	NR	545	853	NR	675	538	NR	805	13	NR	935	0	NR
420	42	NR	550	864	NR	680	486	NR	810	12	NR	940	0	NR
425	79	NR	555	872	NR	685	435	NR	815	10	NR	945	0	NR
430	147	NR	560	876	NR	690	389	NR	820	9	NR	950	0	NR
435	278	NR	565	883	NR	695	344	NR	825	7	NR	955	0	NR
440	515	NR	570	891	NR	700	303	NR	830	6	NR	960	0	NR
445	832	NR	575	900	NR	705	266	NR	835	5	NR	965	0	NR
450	874	NR	580	914	NR	710	233	NR	840	5	NR	970	0	NR
455	659	NR	585	927	NR	715	203	NR	845	4	NR	975	0	NR
460	567	NR	590	944	NR	720	178	NR	850	4	NR	980	0	NR
465	485	NR	595	961	NR	725	154	NR	855	3	NR	985	0	NR
470	401	NR	600	975	NR	730	133	NR	860	3	NR	990	0	NR
475	393	NR	605	988	NR	735	115	NR	865	2	NR	995	1	NR
480	417	NR	610	996	NR	740	98	NR	870	2	NR	1000	0	NR
485	448	NR	615	998	NR	745	85	NR	875	2	NR			

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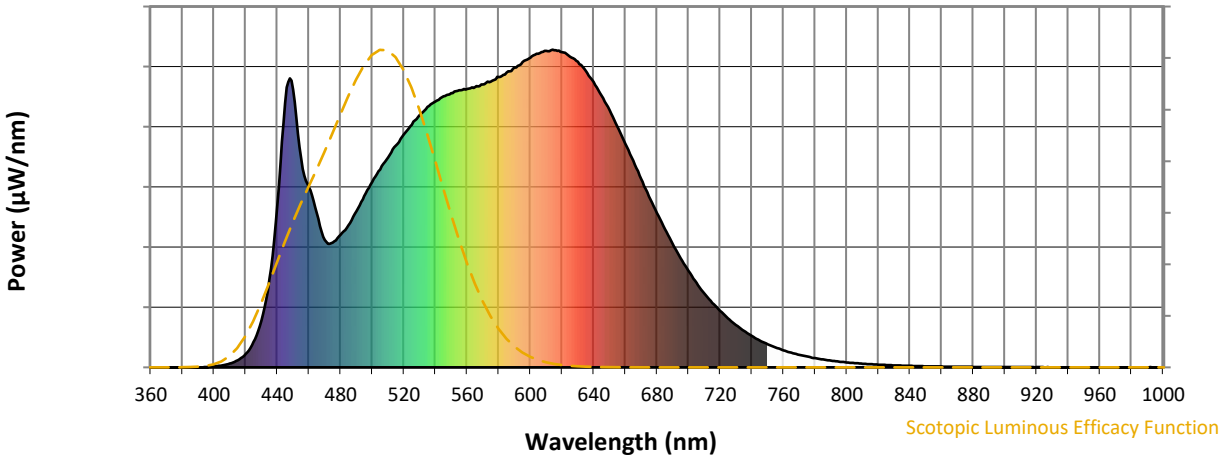
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.72**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	492	NR	620	993	NR	750	73	NR	880	1	NR
365	0	NR	495	539	NR	625	978	NR	755	62	NR	885	1	NR
370	0	NR	500	583	NR	630	962	NR	760	54	NR	890	1	NR
375	0	NR	505	623	NR	635	933	NR	765	46	NR	895	1	NR
380	0	NR	510	661	NR	640	898	NR	770	39	NR	900	1	NR
385	0	NR	515	698	NR	645	855	NR	775	34	NR	905	1	NR
390	0	NR	520	733	NR	650	810	NR	780	29	NR	910	1	NR
395	1	NR	525	764	NR	655	759	NR	785	25	NR	915	1	NR
400	3	NR	530	794	NR	660	704	NR	790	21	NR	920	1	NR
405	6	NR	535	820	NR	665	651	NR	795	18	NR	925	1	NR
410	12	NR	540	837	NR	670	592	NR	800	16	NR	930	1	NR
415	22	NR	545	853	NR	675	538	NR	805	13	NR	935	0	NR
420	42	NR	550	864	NR	680	486	NR	810	12	NR	940	0	NR
425	79	NR	555	872	NR	685	435	NR	815	10	NR	945	0	NR
430	147	NR	560	876	NR	690	389	NR	820	9	NR	950	0	NR
435	278	NR	565	883	NR	695	344	NR	825	7	NR	955	0	NR
440	515	NR	570	891	NR	700	303	NR	830	6	NR	960	0	NR
445	832	NR	575	900	NR	705	266	NR	835	5	NR	965	0	NR
450	874	NR	580	914	NR	710	233	NR	840	5	NR	970	0	NR
455	659	NR	585	927	NR	715	203	NR	845	4	NR	975	0	NR
460	567	NR	590	944	NR	720	178	NR	850	4	NR	980	0	NR
465	485	NR	595	961	NR	725	154	NR	855	3	NR	985	0	NR
470	401	NR	600	975	NR	730	133	NR	860	3	NR	990	0	NR
475	393	NR	605	988	NR	735	115	NR	865	2	NR	995	1	NR
480	417	NR	610	996	NR	740	98	NR	870	2	NR	1000	0	NR
485	448	NR	615	998	NR	745	85	NR	875	2	NR			

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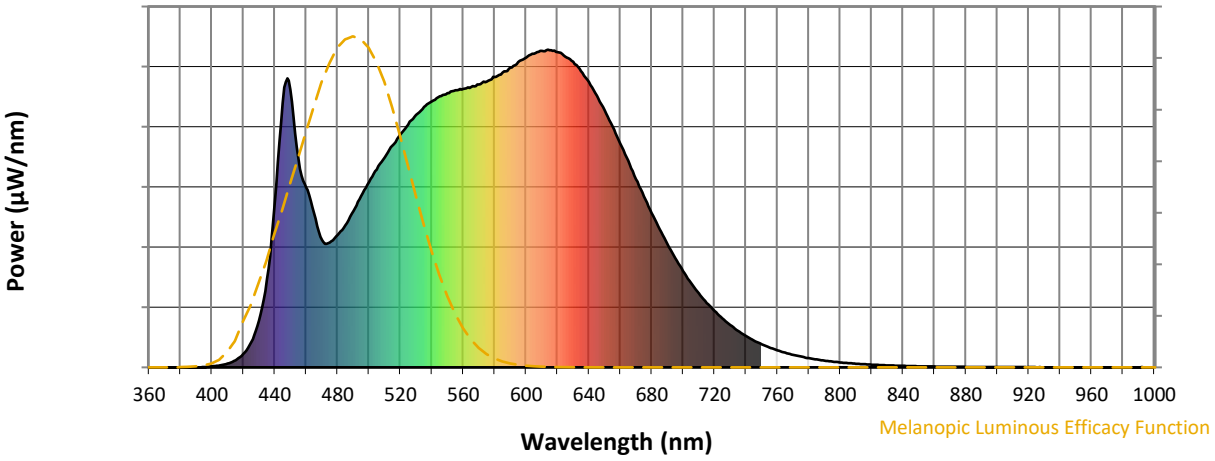
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 3.52**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	492	NR	620	993	NR	750	73	NR	880	1	NR
365	0	NR	495	539	NR	625	978	NR	755	62	NR	885	1	NR
370	0	NR	500	583	NR	630	962	NR	760	54	NR	890	1	NR
375	0	NR	505	623	NR	635	933	NR	765	46	NR	895	1	NR
380	0	NR	510	661	NR	640	898	NR	770	39	NR	900	1	NR
385	0	NR	515	698	NR	645	855	NR	775	34	NR	905	1	NR
390	0	NR	520	733	NR	650	810	NR	780	29	NR	910	1	NR
395	1	NR	525	764	NR	655	759	NR	785	25	NR	915	1	NR
400	3	NR	530	794	NR	660	704	NR	790	21	NR	920	1	NR
405	6	NR	535	820	NR	665	651	NR	795	18	NR	925	1	NR
410	12	NR	540	837	NR	670	592	NR	800	16	NR	930	1	NR
415	22	NR	545	853	NR	675	538	NR	805	13	NR	935	0	NR
420	42	NR	550	864	NR	680	486	NR	810	12	NR	940	0	NR
425	79	NR	555	872	NR	685	435	NR	815	10	NR	945	0	NR
430	147	NR	560	876	NR	690	389	NR	820	9	NR	950	0	NR
435	278	NR	565	883	NR	695	344	NR	825	7	NR	955	0	NR
440	515	NR	570	891	NR	700	303	NR	830	6	NR	960	0	NR
445	832	NR	575	900	NR	705	266	NR	835	5	NR	965	0	NR
450	874	NR	580	914	NR	710	233	NR	840	5	NR	970	0	NR
455	659	NR	585	927	NR	715	203	NR	845	4	NR	975	0	NR
460	567	NR	590	944	NR	720	178	NR	850	4	NR	980	0	NR
465	485	NR	595	961	NR	725	154	NR	855	3	NR	985	0	NR
470	401	NR	600	975	NR	730	133	NR	860	3	NR	990	0	NR
475	393	NR	605	988	NR	735	115	NR	865	2	NR	995	1	NR
480	417	NR	610	996	NR	740	98	NR	870	2	NR	1000	0	NR
485	448	NR	615	998	NR	745	85	NR	875	2	NR			

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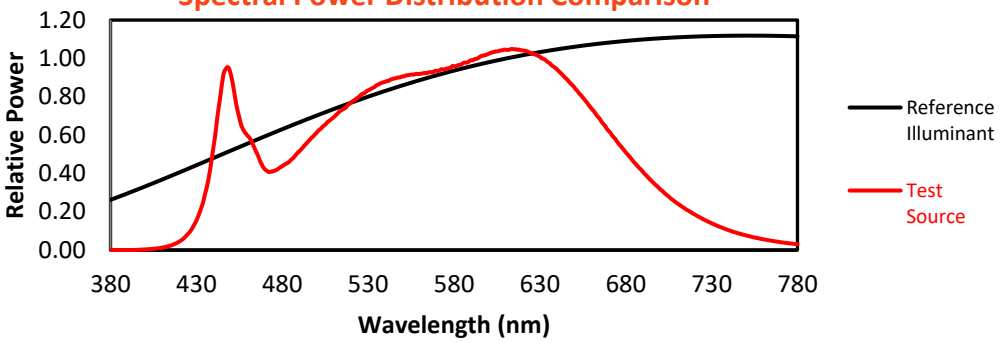
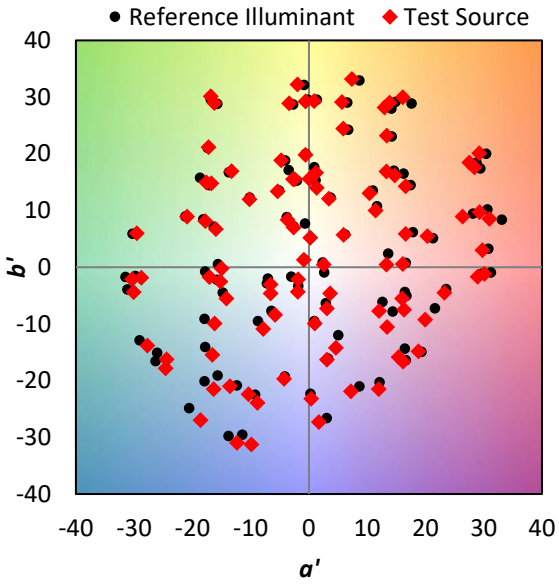
Summary

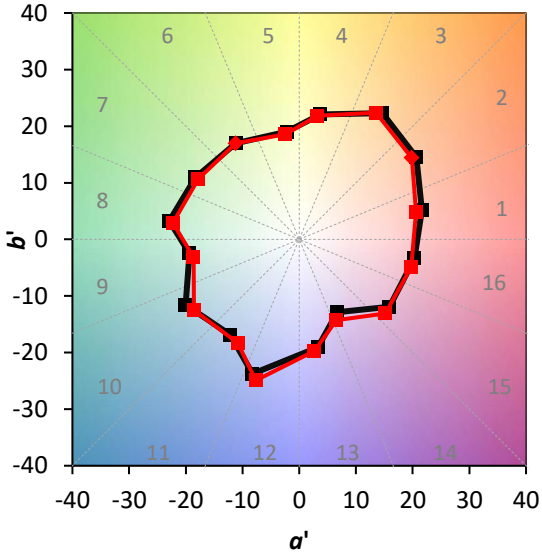
R_f = 91.8
R_g = 98.4
CIE R_a = 92.1
R_9 = 60.7

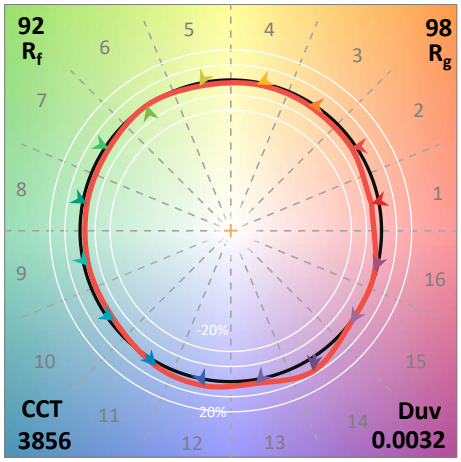
Spectral Power Distribution Comparison

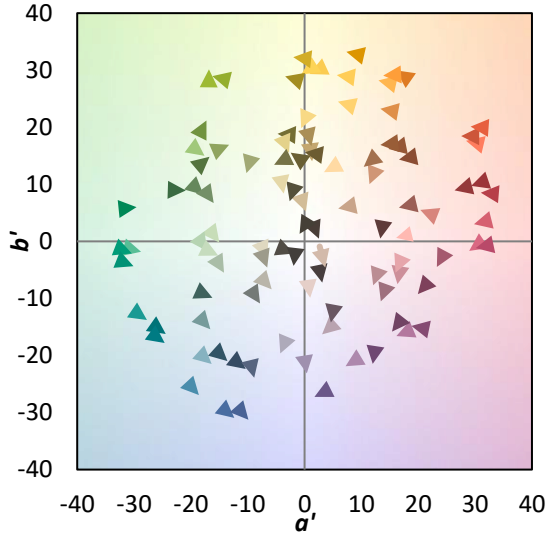


Color Vector Graphics









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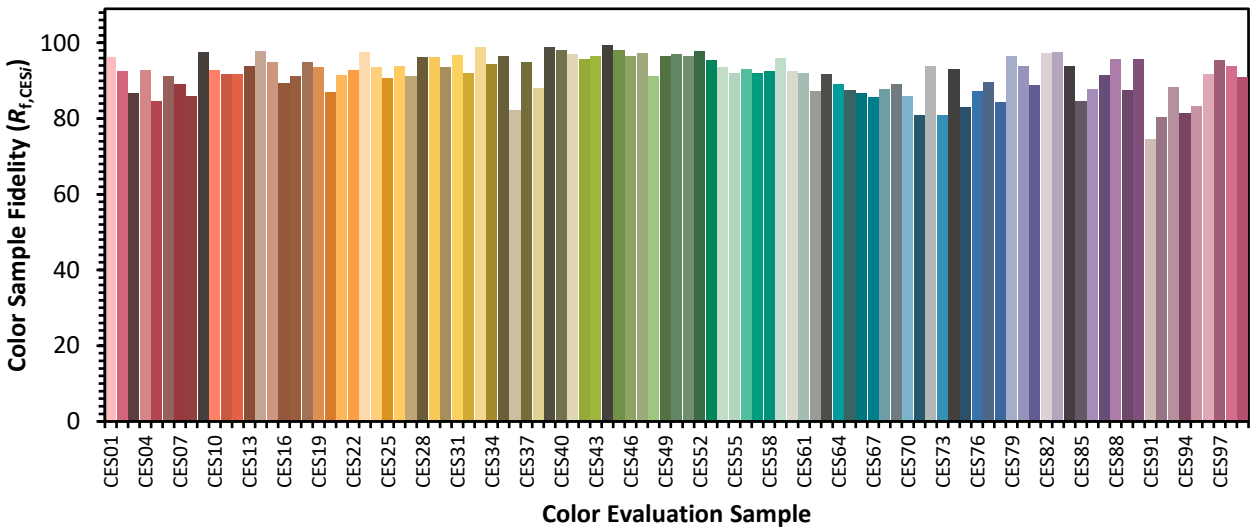
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 94	CES51 = 96	CES76 = 87
CES02 = 62	CES27 = 91	CES52 = 98	CES77 = 90
CES03 = 31	CES28 = 96	CES53 = 95	CES78 = 84
CES04 = 69	CES29 = 96	CES54 = 94	CES79 = 96
CES05 = 49	CES30 = 93	CES55 = 92	CES80 = 94
CES06 = 50	CES31 = 97	CES56 = 93	CES81 = 89
CES07 = 42	CES32 = 92	CES57 = 92	CES82 = 97
CES08 = 41	CES33 = 99	CES58 = 92	CES83 = 98
CES09 = 29	CES34 = 94	CES59 = 96	CES84 = 94
CES10 = 74	CES35 = 96	CES60 = 93	CES85 = 85
CES11 = 57	CES36 = 82	CES61 = 92	CES86 = 88
CES12 = 63	CES37 = 95	CES62 = 87	CES87 = 92
CES13 = 43	CES38 = 88	CES63 = 92	CES88 = 96
CES14 = 74	CES39 = 99	CES64 = 89	CES89 = 87
CES15 = 71	CES40 = 98	CES65 = 88	CES90 = 96
CES16 = 47	CES41 = 97	CES66 = 87	CES91 = 74
CES17 = 49	CES42 = 96	CES67 = 86	CES92 = 80
CES18 = 56	CES43 = 96	CES68 = 88	CES93 = 88
CES19 = 71	CES44 = 99	CES69 = 89	CES94 = 82
CES20 = 66	CES45 = 98	CES70 = 86	CES95 = 83
CES21 = 85	CES46 = 97	CES71 = 81	CES96 = 92
CES22 = 78	CES47 = 97	CES72 = 94	CES97 = 95
CES23 = 91	CES48 = 91	CES73 = 81	CES98 = 94
CES24 = 90	CES49 = 96	CES74 = 93	CES99 = 91
CES25 = 71	CES50 = 97	CES75 = 83	



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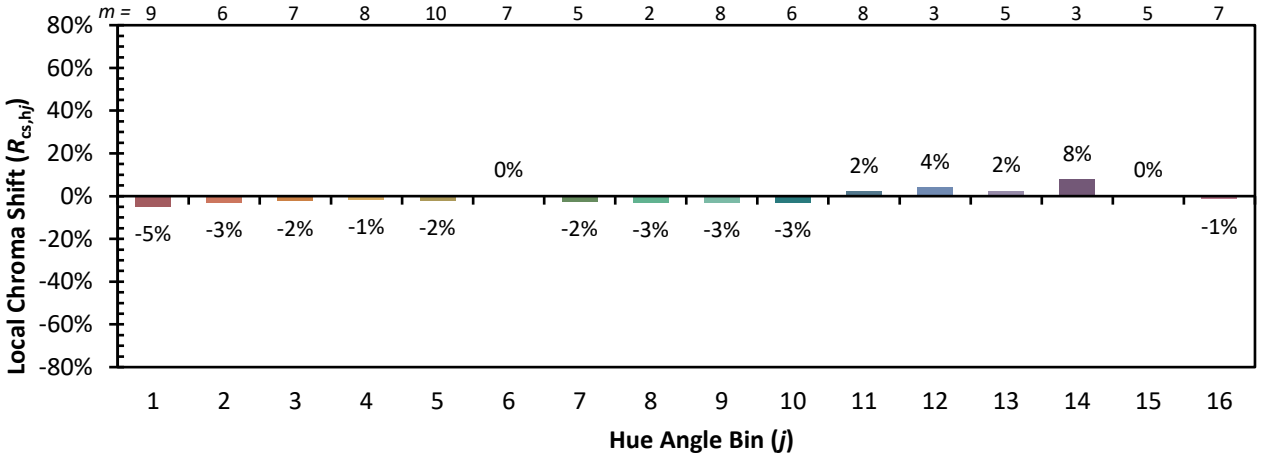
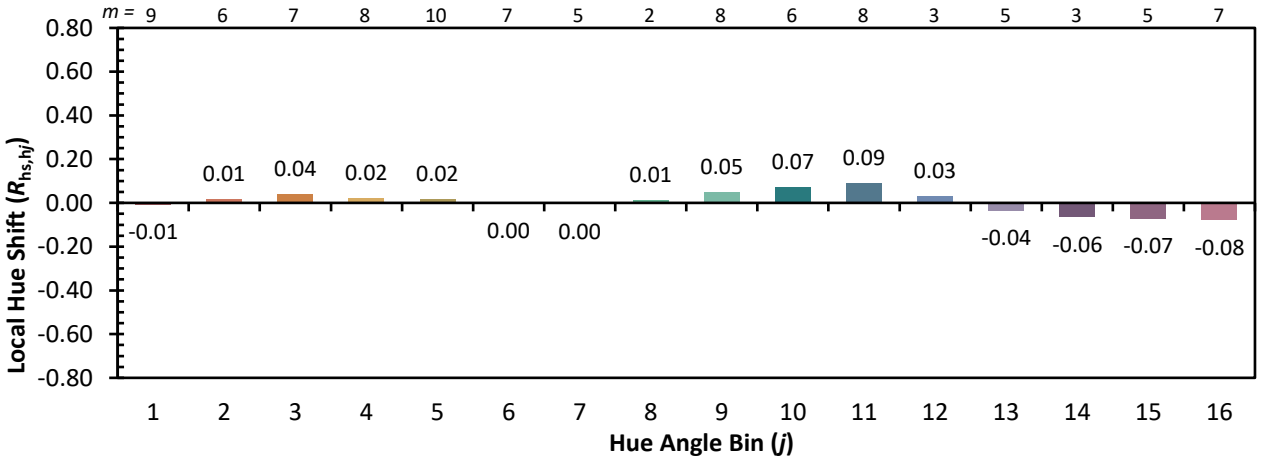
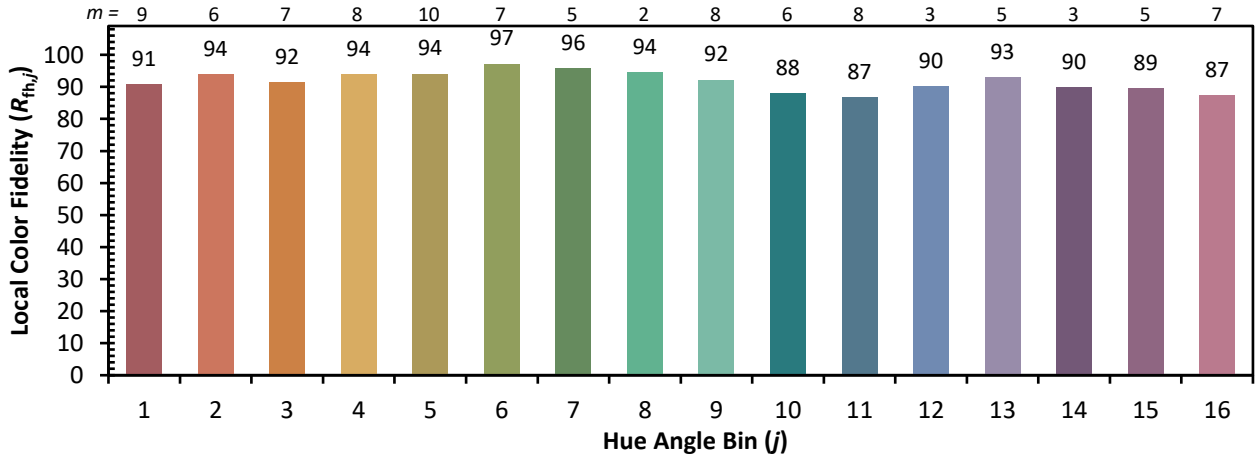
Color Rendition by Hue-Angle Bin







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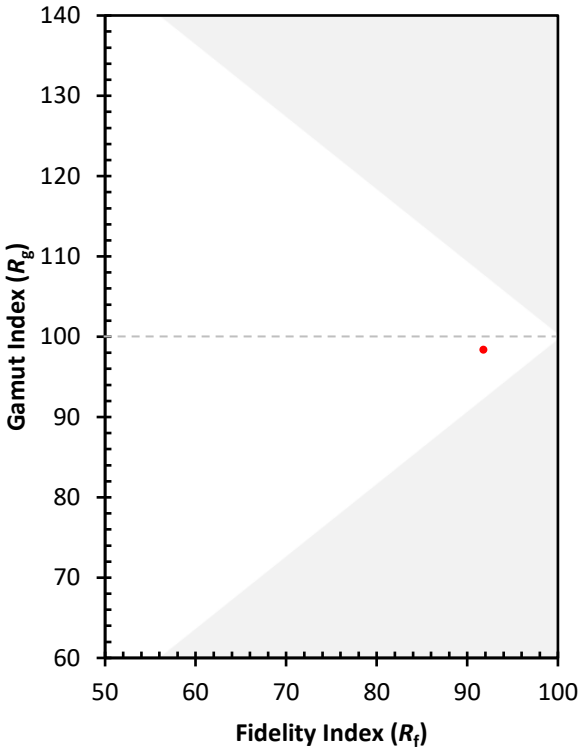
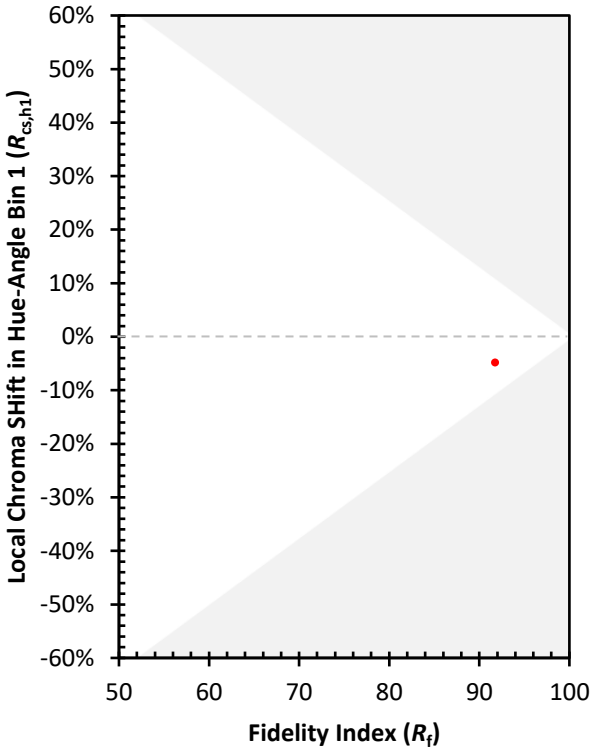
Measure Comparisons





(END OF REPORT)