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: P1459197

Luminaire Tested: GLAN-SB6C-940-U-T4LG-HSS

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:	P1459197
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6C-940-U-T4LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 6xLight Square PACKAGE 90CRI 4000K FIXTURE w/ TYPE IV LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(156) 4000K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	23865.7 lumens
Efficiency:	N/A
Efficacy:	79.3 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - 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: P1459197
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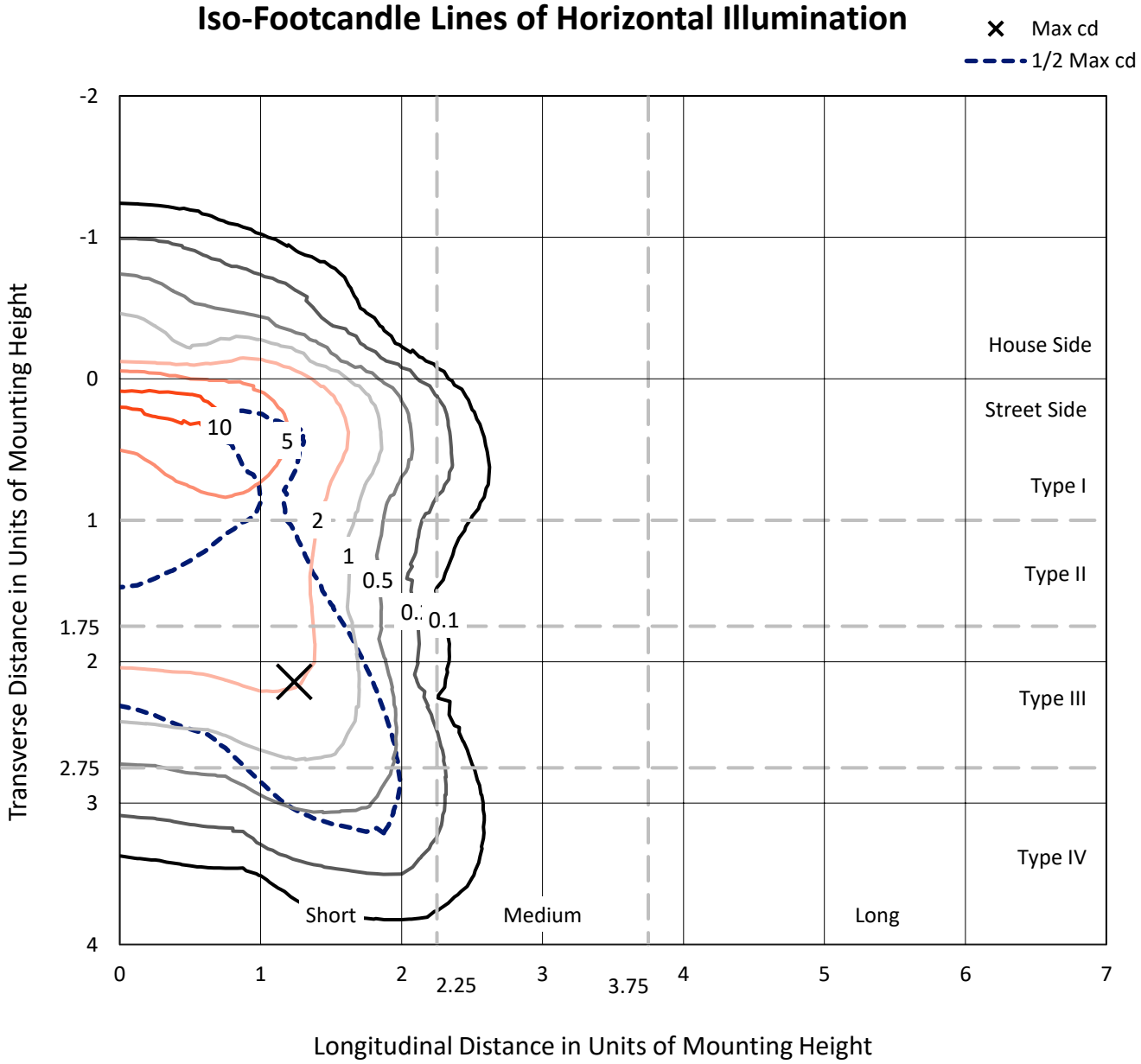
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 11.5 fc
Type IV - Short - N/A

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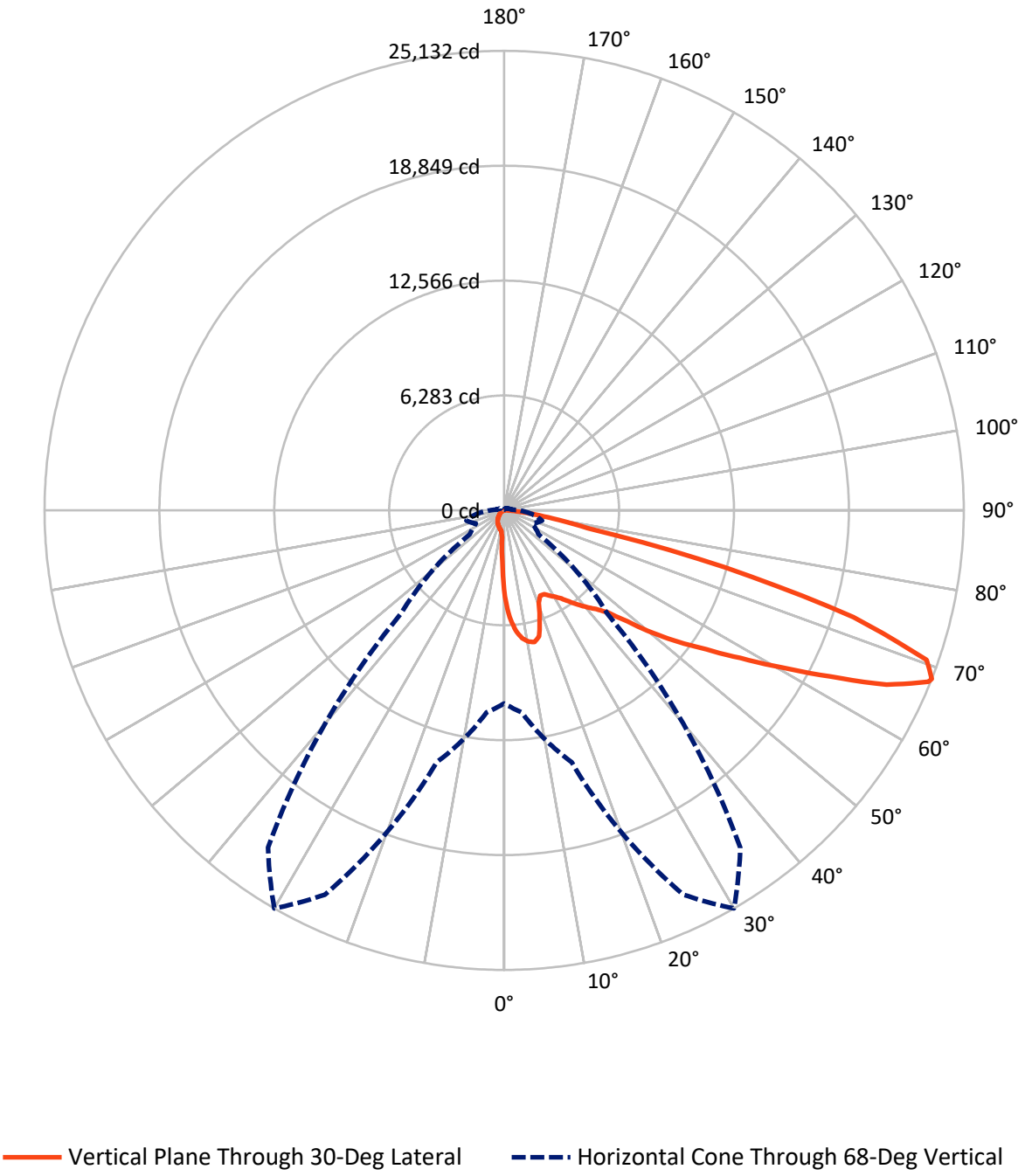
Luminous Intensity Polar Plot



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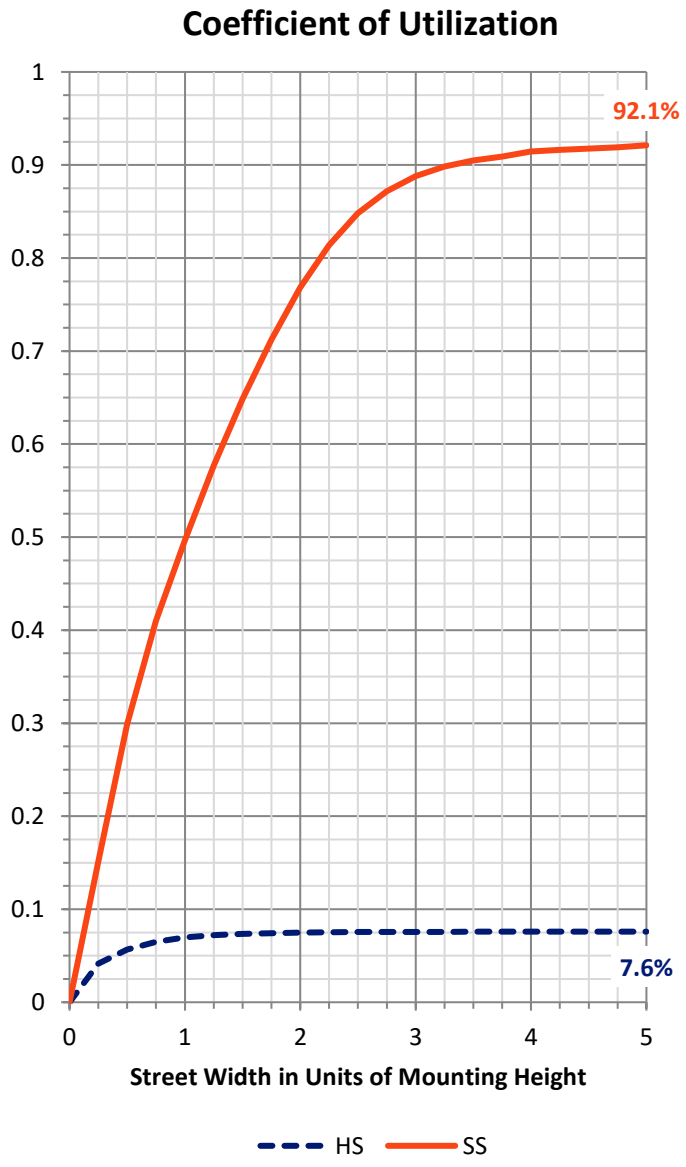
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1821.6	0.0	1821.6
	% Fixture	7.6	0.0	7.6
Street Side	Lumens	22044.1	0.0	22044.1
	% Fixture	92.4	0.0	92.4
Total	Lumens	23865.7	0.0	23865.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	406.1	1.7
10°-20°	1159.3	4.9
20°-30°	1821.8	7.6
30°-40°	2857.4	12.0
40°-50°	4271.0	17.9
50°-60°	5681.8	23.8
60°-70°	5492.5	23.0
70°-80°	1974.3	8.3
80°-90°	201.5	0.8
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°	23865.7	100.0
0°-180°	23865.7	100.0



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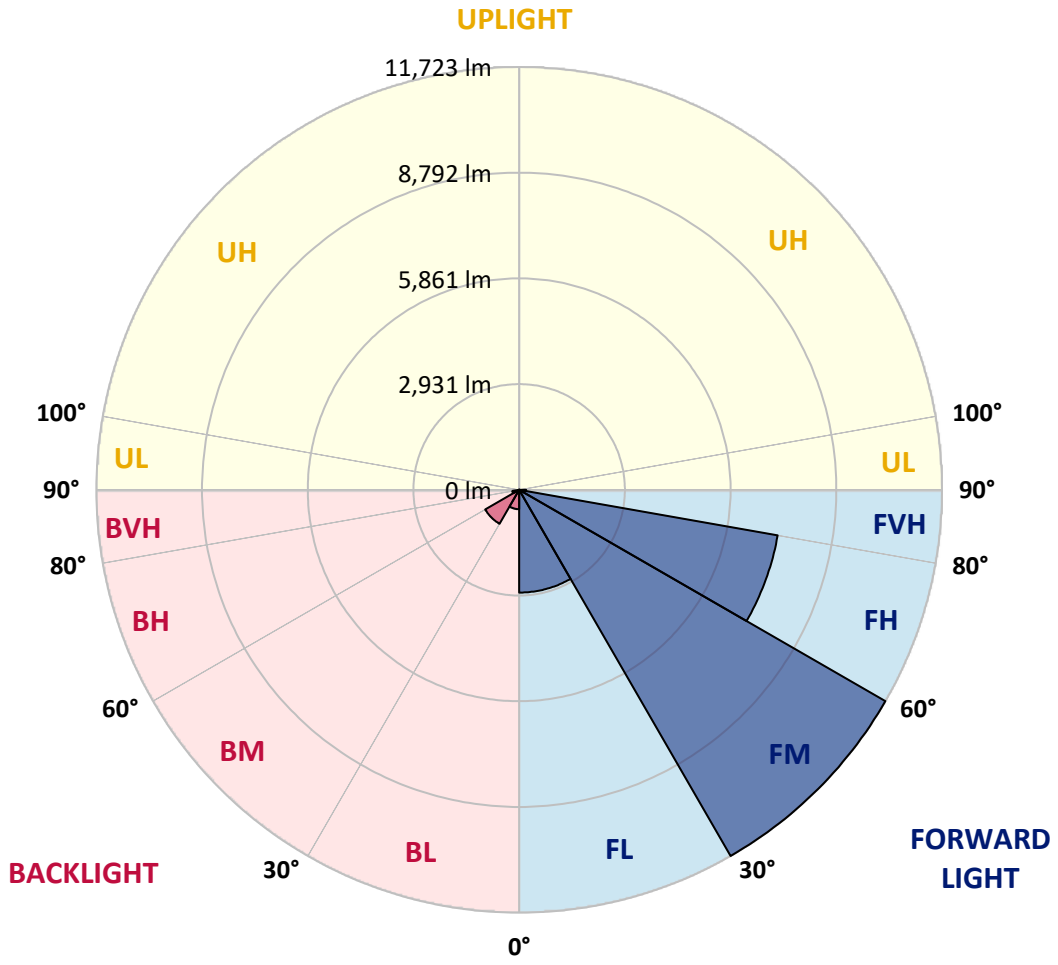
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2849.6	11.9			
FM	(30°-60°)	11722.8	49.1			
FH	(60°-80°)	7277.4	30.5			G3/7500
FVH	(80°-90°)	194.3	0.8			G2/225
BL	(0°-30°)	537.7	2.3	B2/1000		
BM	(30°-60°)	1087.3	4.6	B2/2500		
BH	(60°-80°)	189.5	0.8	B1/500		G1/500
BVH	(80°-90°)	7.2	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G3
Type IV Short



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REPORT NUMBER: P1459197
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	30°	35°	45°	55°	65°	75°	85°
0°	4706.0	4706.0	4706.0	4706.0	*4706.0*	4706.0	4706.0	4706.0	4706.0	4706.0	4706.0
2.5°	6014.9	6014.9	5971.9	5914.7	*5850.4*	5828.9	5707.3	5535.7	5356.9	5149.5	4849.1
5°	6787.3	6780.1	6694.3	6694.3	*6608.5*	6529.8	6408.2	6157.9	5871.8	5499.9	4977.8
7.5°	7130.6	7144.9	7109.1	7109.1	*7059.1*	7001.8	6930.3	6687.1	6351.0	5850.4	5106.5
10°	7252.2	7259.3	7259.3	7309.4	*7295.1*	7287.9	7280.8	7144.9	6794.4	6208.0	5242.4
12.5°	6958.9	6994.7	7094.8	7316.5	*7388.0*	7466.7	7574.0	7531.1	7287.9	6658.5	5449.8
15°	6014.9	6022.0	6300.9	6851.6	*7144.9*	7445.3	7860.1	7945.9	7788.6	7144.9	5664.4
17.5°	4963.5	4985.0	5206.7	5821.8	*6293.8*	6987.5	8024.6	8375.0	8317.8	7624.1	5864.7
20°	4527.2	4555.8	4663.1	5049.3	*5406.9*	6050.6	7860.1	8782.7	8804.1	8103.2	6050.6
22.5°	4427.1	4448.6	4534.4	4834.8	*5056.5*	5485.6	7302.2	9104.5	9354.9	8654.0	6272.3
25°	4398.5	4420.0	4548.7	4877.7	*5085.1*	5442.7	6794.4	9276.2	10005.7	9226.1	6486.9
27.5°	4377.0	4405.6	4613.1	5035.0	*5278.2*	5621.5	6701.5	9311.9	10627.9	9834.0	6837.3
30°	4405.6	4448.6	4720.3	5199.5	*5478.5*	5864.7	6923.2	9347.7	11314.5	10527.8	7280.8
32.5°	4520.1	4555.8	4884.8	5421.2	*5743.1*	6179.4	7302.2	9562.3	11965.3	11235.8	7702.7
35°	4648.8	4698.9	5092.2	5735.9	*6122.1*	6615.6	7817.2	9984.2	12587.6	11908.1	8139.0
37.5°	4806.2	4863.4	5335.4	6093.5	*6537.0*	7094.8	8375.0	10570.7	13138.3	12458.8	8575.3
40°	5020.7	5085.1	5614.3	6472.6	*6951.8*	7509.6	8925.7	11150.0	13560.2	12787.8	8861.4
42.5°	5864.7	5950.5	6172.2	6844.5	*7380.9*	7953.1	9469.3	11700.7	13717.6	12895.1	8918.6
45°	7438.1	7523.9	7466.7	7595.5	*7953.1*	8489.5	10062.9	12230.0	13739.0	12866.5	8890.0
47.5°	9018.7	9118.8	9068.8	8997.3	*9075.9*	9333.4	10728.0	12566.1	13624.6	12852.2	8890.0
50°	10527.8	10470.6	10477.7	10456.3	*10527.8*	10663.7	11371.7	12630.5	13596.0	12988.1	8968.6
52.5°	11336.0	11364.6	11543.4	11808.0	*11965.3*	12101.2	12108.4	12730.6	13388.6	12759.2	8875.7
55°	12129.8	12187.1	12601.9	13052.5	*13402.9*	13660.4	12845.0	12666.2	12151.3	11994.0	8389.3
57.5°	13023.8	13102.5	13689.0	14618.7	*15233.8*	15369.7	13574.5	11464.7	10284.6	10899.7	7445.3
60°	14254.0	14347.0	15126.5	16521.2	*17436.6*	17157.7	13631.8	9555.1	8167.6	9047.3	6143.6
62.5°	15219.5	15405.5	16814.4	18988.6	*19997.1*	19110.2	12566.1	7323.7	5707.3	6358.2	4484.3
65°	14189.6	14547.2	16843.0	21813.7	*22979.5*	21406.0	10892.5	4999.3	3218.4	4112.4	2868.0
67.5°	11471.9	11972.5	14954.9	23186.9	*25024.9*	22614.7	8575.3	2653.4	1845.2	2388.8	1509.1
68°	*10556.4*	*11099.9*	*14261.1*	*23186.9*	*25132.2*	*22507.4*	*7960.2*	*2295.8*	*1702.2*	*2145.6*	*1308.8*
70°	7295.1	7681.3	10964.1	21885.2	*24502.8*	20519.2	5242.4	1316.0	1280.2	1473.3	865.4
72.5°	3576.0	3990.8	5864.7	17343.7	*19961.3*	15770.2	2388.8	872.5	972.7	1080.0	679.4
75°	1423.3	1509.1	2310.1	8553.8	*12473.1*	10062.9	1251.6	658.0	836.8	843.9	536.4
77.5°	815.3	865.4	1280.2	3146.9	*4677.4*	4498.6	808.2	472.0	665.1	607.9	350.4
80°	457.7	464.9	722.4	1659.3	*2674.9*	2395.9	550.7	343.3	507.8	429.1	236.0
82.5°	228.9	257.5	457.7	915.5	*1487.6*	1523.4	293.2	243.2	407.7	307.5	193.1
85°	164.5	178.8	329.0	507.8	*686.6*	1029.9	178.8	121.6	307.5	207.4	135.9
87.5°	85.8	107.3	207.4	250.3	*278.9*	350.4	85.8	57.2	171.6	121.6	71.5
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: P1459197
CATALOG NUMBER: GLAN-SB6C-940-U-T4LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4706.0	4706.0	4706.0	4706.0	4706.0	4706.0	4706.0	4706.0	4706.0	4706.0	4706.0
2.5°	4706.0	4541.5	4205.4	3812.0	3504.5	3189.8	2932.3	2689.2	2574.7	2560.4	2589.0
5°	4684.6	4327.0	3561.7	2810.7	2195.7	1766.6	1530.5	1408.9	1344.6	1316.0	1323.1
7.5°	4641.7	4098.1	2875.1	1902.4	1423.3	1237.3	1180.1	1158.6	1151.5	1151.5	1151.5
10°	4598.8	3790.6	2202.8	1394.6	1165.8	1115.7	1101.4	1101.4	1094.3	1094.3	1101.4
12.5°	4577.3	3504.5	1709.3	1165.8	1087.1	1065.7	1051.3	1044.2	1044.2	1044.2	1051.3
15°	4527.2	3189.8	1380.3	1080.0	1037.0	1008.4	1001.3	994.1	994.1	994.1	994.1
17.5°	4484.3	2882.3	1201.5	1022.7	987.0	958.4	951.2	944.1	944.1	951.2	951.2
20°	4420.0	2589.0	1080.0	965.5	936.9	908.3	901.2	894.0	901.2	901.2	901.2
22.5°	4341.3	2345.9	1008.4	922.6	886.9	858.2	858.2	858.2	858.2	858.2	865.4
25°	4291.2	2174.2	958.4	872.5	836.8	815.3	808.2	808.2	822.5	822.5	829.6
27.5°	4369.9	2131.3	965.5	858.2	793.9	772.4	765.3	765.3	779.6	786.7	793.9
30°	4605.9	2210.0	1051.3	901.2	765.3	729.5	722.4	722.4	743.8	751.0	758.1
32.5°	4877.7	2374.5	1180.1	958.4	743.8	686.6	672.3	672.3	693.7	700.9	708.1
35°	5249.6	2631.9	1351.7	1008.4	758.1	643.7	615.1	615.1	629.4	643.7	650.8
37.5°	5728.8	3053.9	1552.0	1044.2	758.1	593.6	557.9	550.7	565.0	565.0	572.2
40°	6229.4	3604.6	1759.4	1044.2	722.4	543.6	507.8	486.3	493.5	486.3	493.5
42.5°	6508.3	4048.0	1938.2	979.8	679.4	493.5	457.7	429.1	422.0	407.7	414.8
45°	6665.7	4248.3	1888.1	908.3	636.5	457.7	414.8	379.1	364.8	343.3	343.3
47.5°	6665.7	4269.8	1616.4	851.1	593.6	429.1	371.9	336.1	314.7	293.2	300.4
50°	6587.0	4076.7	1280.2	793.9	543.6	400.5	336.1	307.5	278.9	264.6	264.6
52.5°	6258.0	3447.3	979.8	722.4	486.3	364.8	300.4	271.8	243.2	236.0	236.0
55°	5693.0	2531.8	793.9	650.8	436.3	336.1	271.8	250.3	221.7	207.4	207.4
57.5°	4627.4	1730.8	658.0	586.5	386.2	300.4	243.2	221.7	186.0	171.6	171.6
60°	3433.0	1130.0	557.9	514.9	329.0	271.8	214.6	186.0	157.3	143.0	135.9
62.5°	2317.3	765.3	464.9	407.7	278.9	236.0	186.0	157.3	121.6	93.0	93.0
65°	1444.7	593.6	386.2	321.8	243.2	207.4	157.3	121.6	85.8	64.4	57.2
67.5°	829.6	479.2	314.7	250.3	207.4	164.5	121.6	100.1	71.5	50.1	42.9
68°	*765.3*	*457.7*	*293.2*	*236.0*	*193.1*	*157.3*	*114.4*	*93.0*	*64.4*	*42.9*	*42.9*
70°	622.2	407.7	250.3	193.1	164.5	128.7	100.1	78.7	50.1	28.6	28.6
72.5°	550.7	343.3	214.6	150.2	114.4	107.3	78.7	57.2	35.8	21.5	14.3
75°	450.6	271.8	171.6	114.4	78.7	78.7	57.2	35.8	14.3	0.0	0.0
77.5°	293.2	200.3	135.9	71.5	42.9	50.1	35.8	14.3	0.0	0.0	0.0
80°	193.1	150.2	93.0	35.8	21.5	21.5	7.2	0.0	0.0	0.0	0.0
82.5°	135.9	100.1	57.2	14.3	7.2	7.2	0.0	0.0	0.0	0.0	0.0
85°	85.8	42.9	21.5	7.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	35.8	14.3	7.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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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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

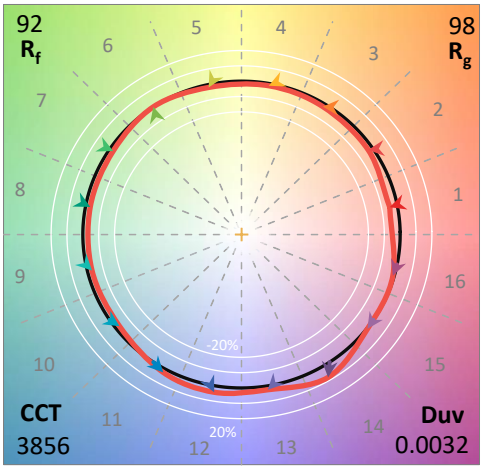
Test Information

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

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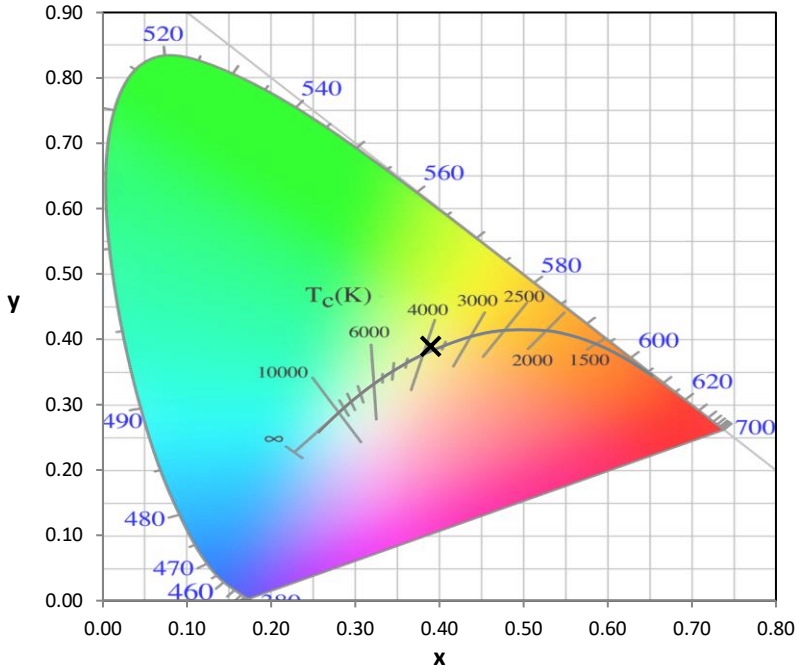
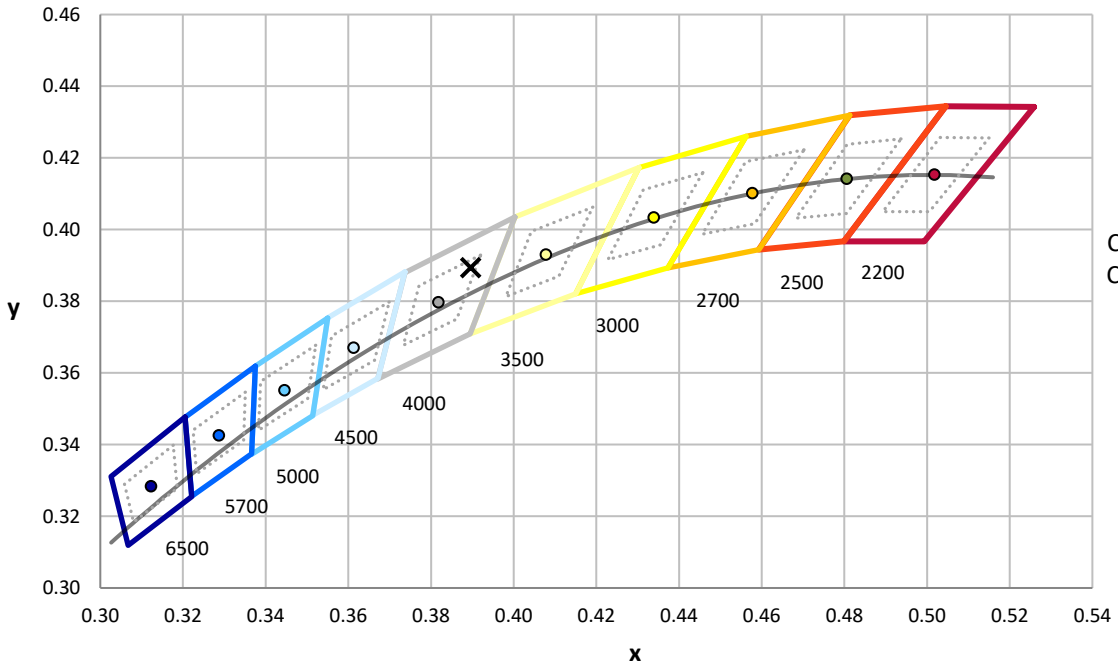
CIE 1931 Chromaticity Diagram



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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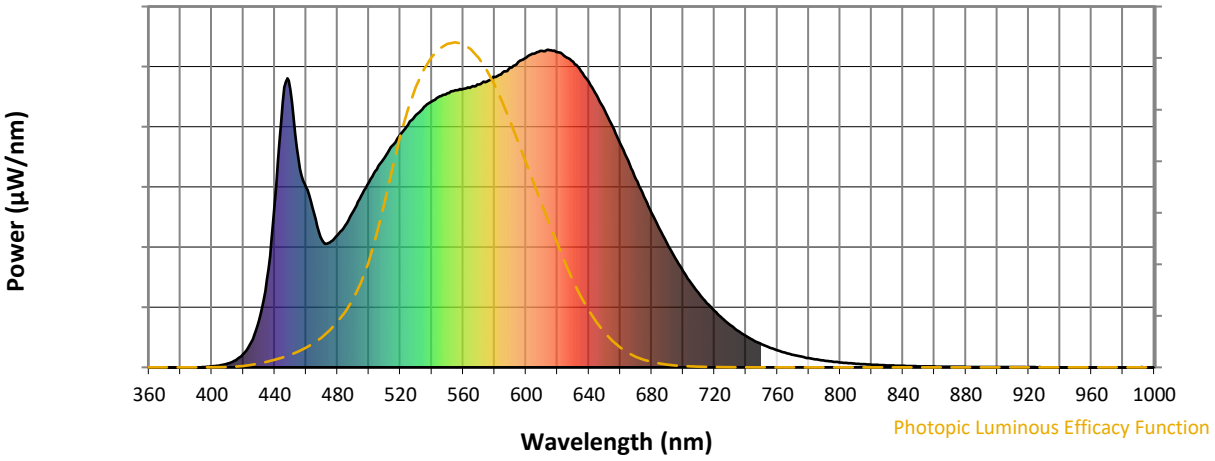
Photopic Flux vs. Wavelength



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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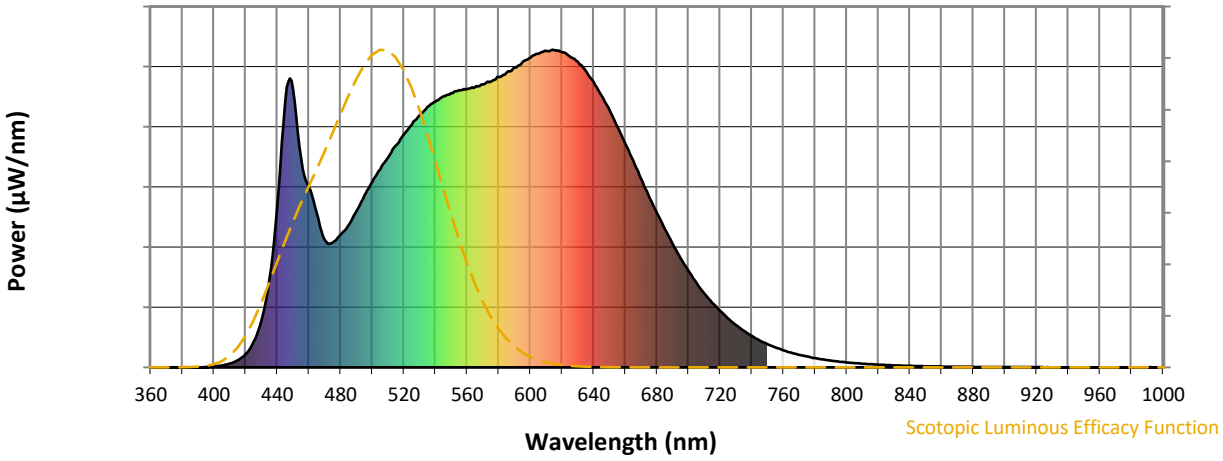
Scotopic Flux vs. Wavelength



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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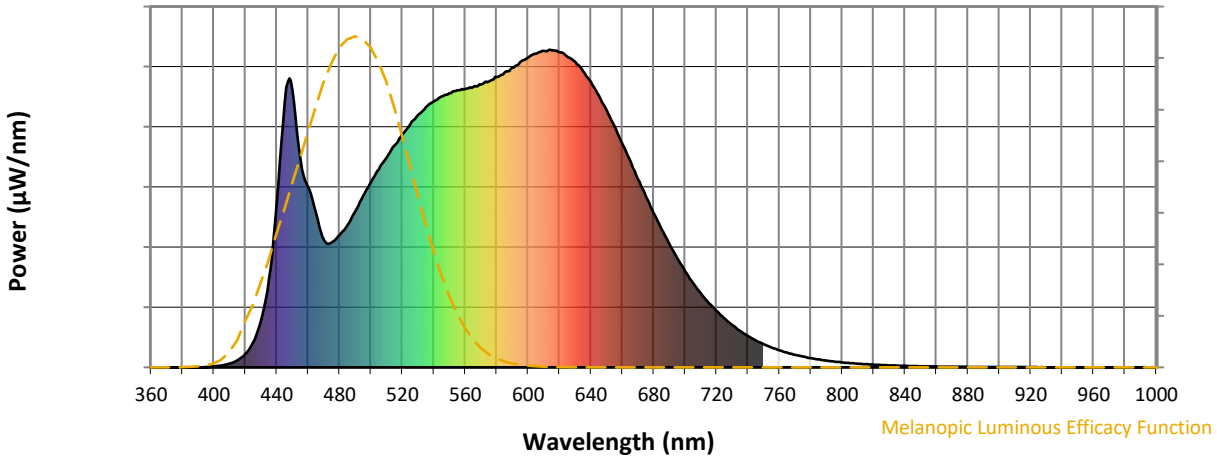
Melanopic Flux vs. Wavelength



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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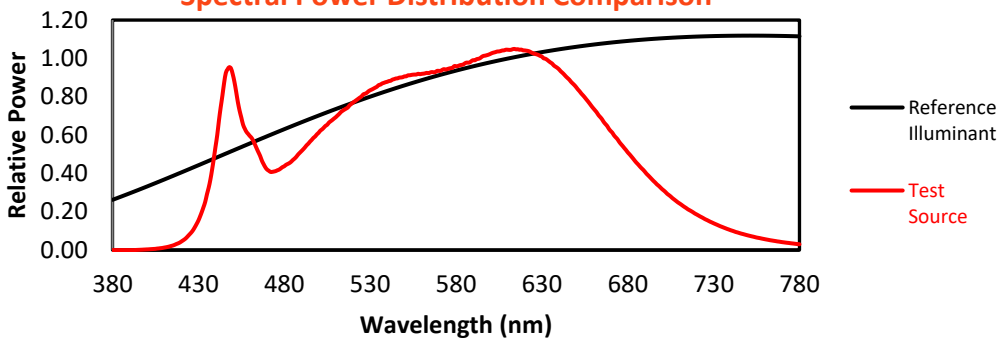
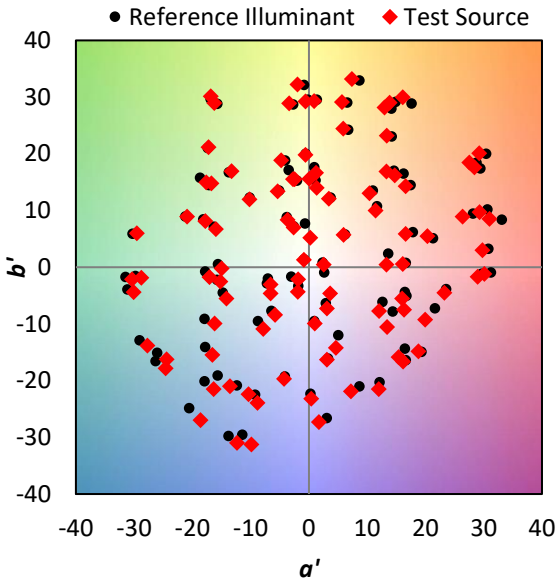
Summary

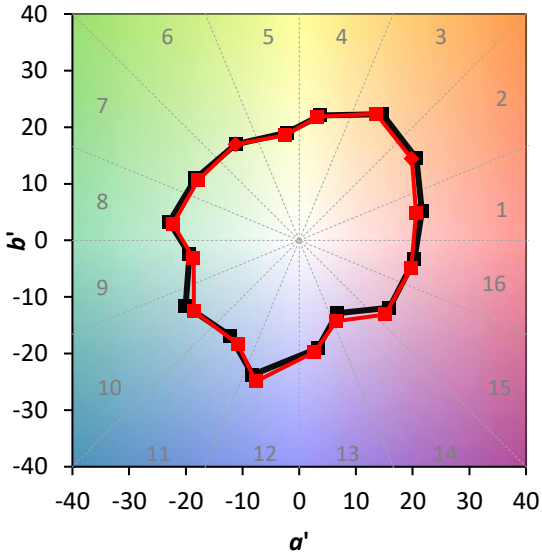
R_f = 91.8
R_g = 98.4
CIE R_a = 92.1
R_9 = 60.7

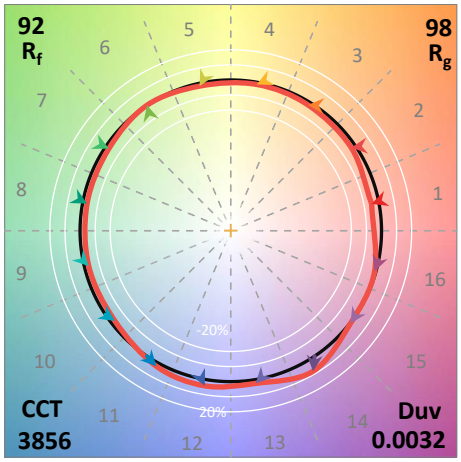
Spectral Power Distribution Comparison

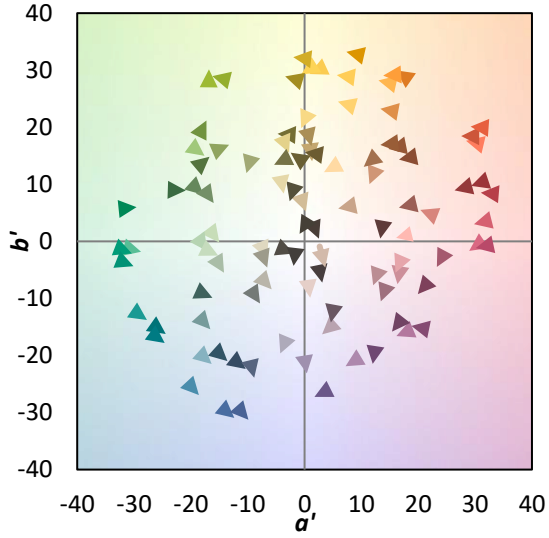


Color Vector Graphics









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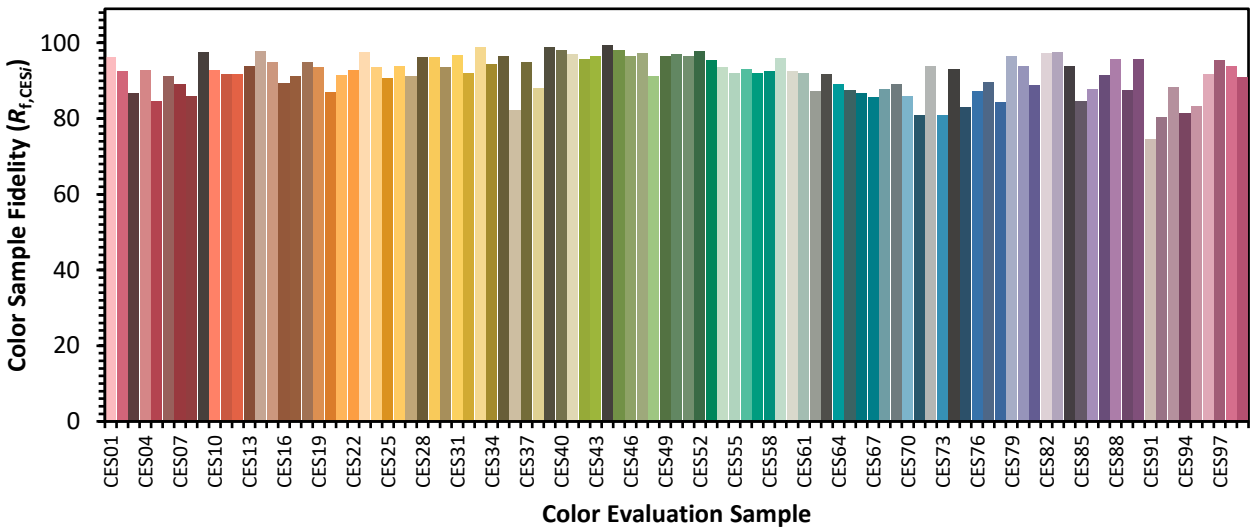
Individual Sample Fidelity Index ($R_{f,i}$)

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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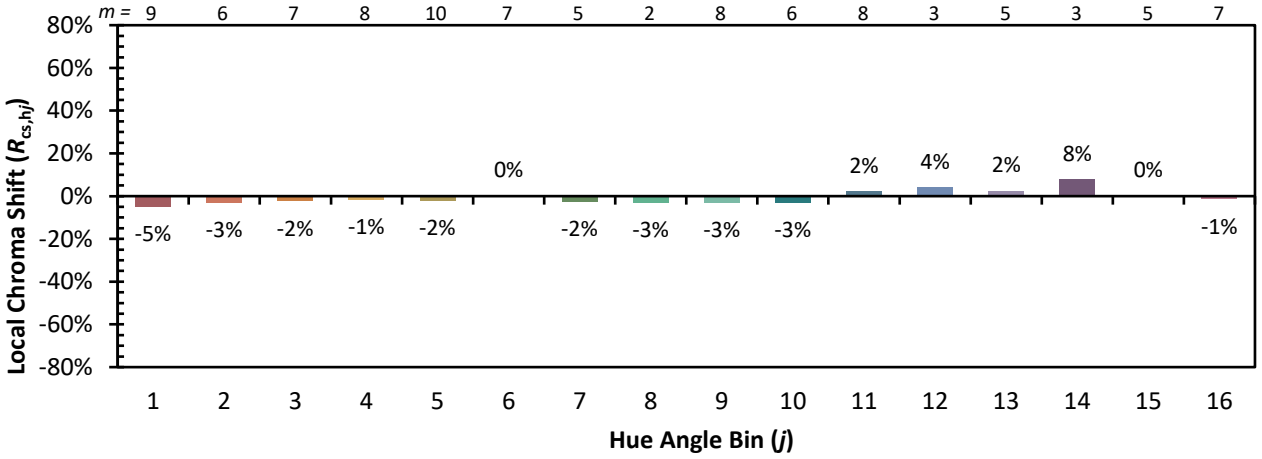
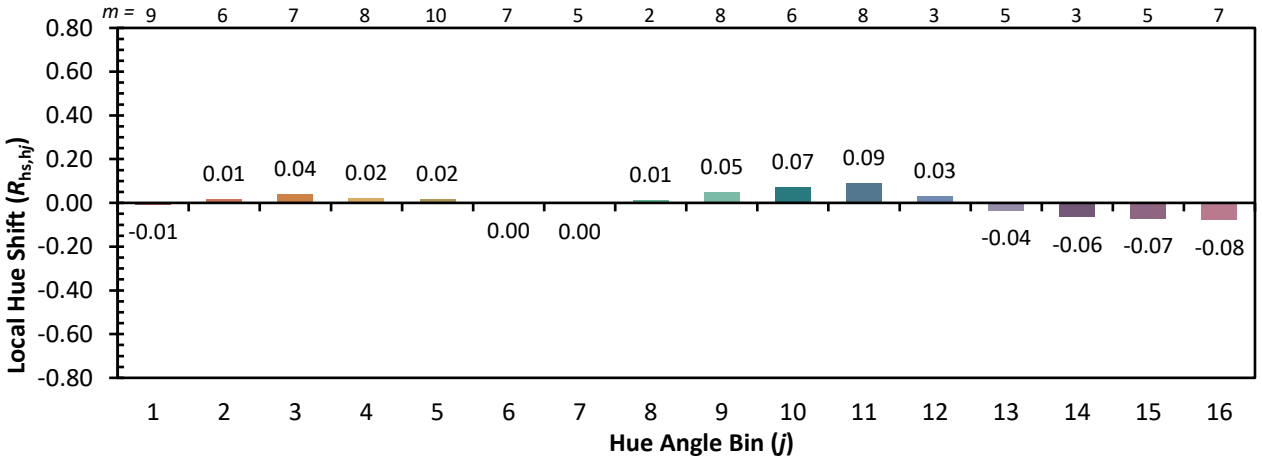
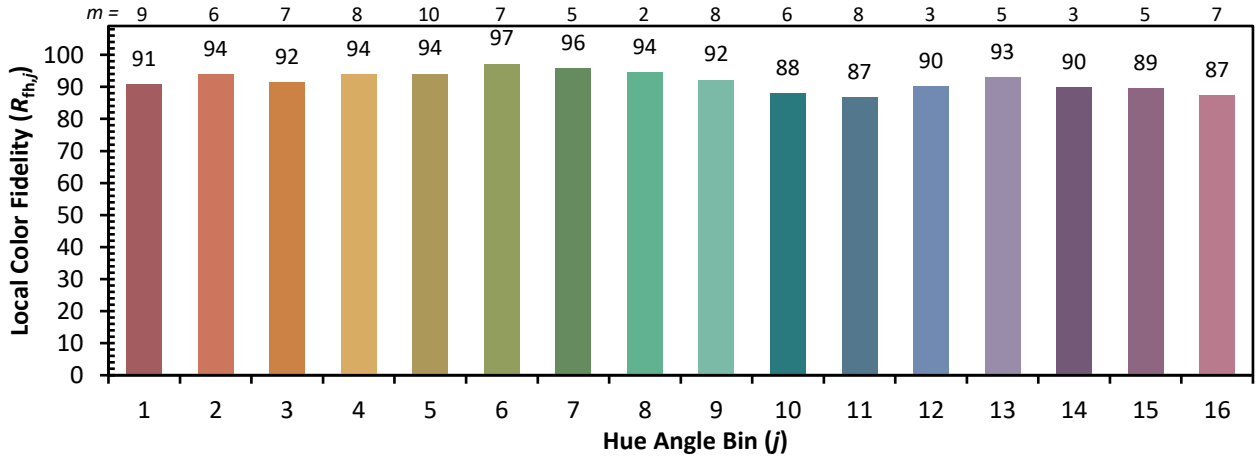
Color Rendition by Hue-Angle Bin







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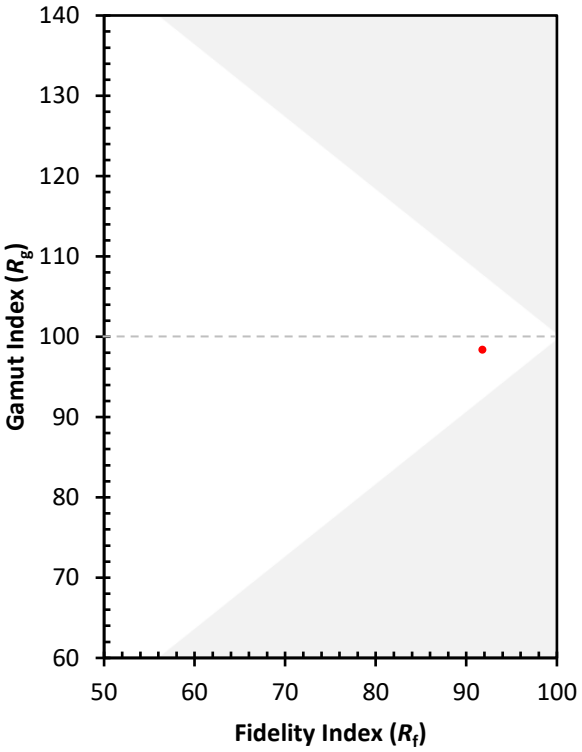
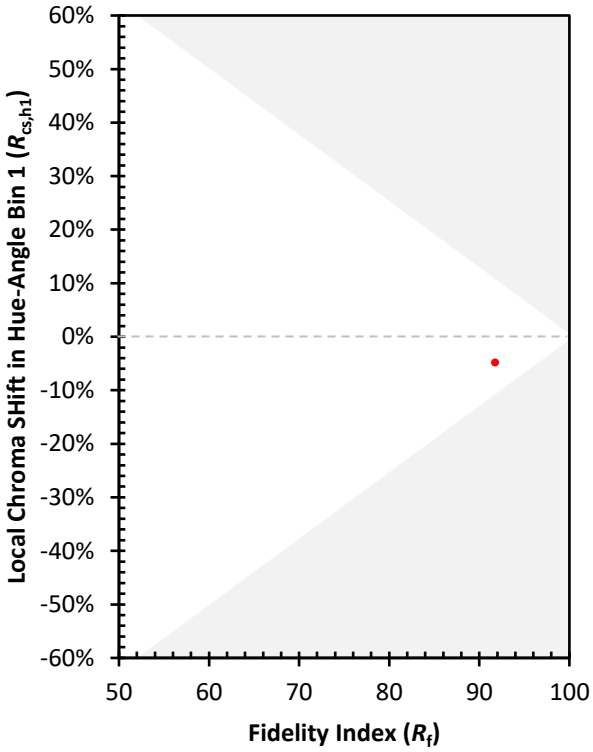
Measure Comparisons





(END OF REPORT)