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: P1459196

Luminaire Tested: GLAN-SB6B-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:	P1459196
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6B-940-U-T4LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 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:	17944.5 lumens
Efficiency:	N/A
Efficacy:	81.4 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G3

Input Watts (W):	220.4
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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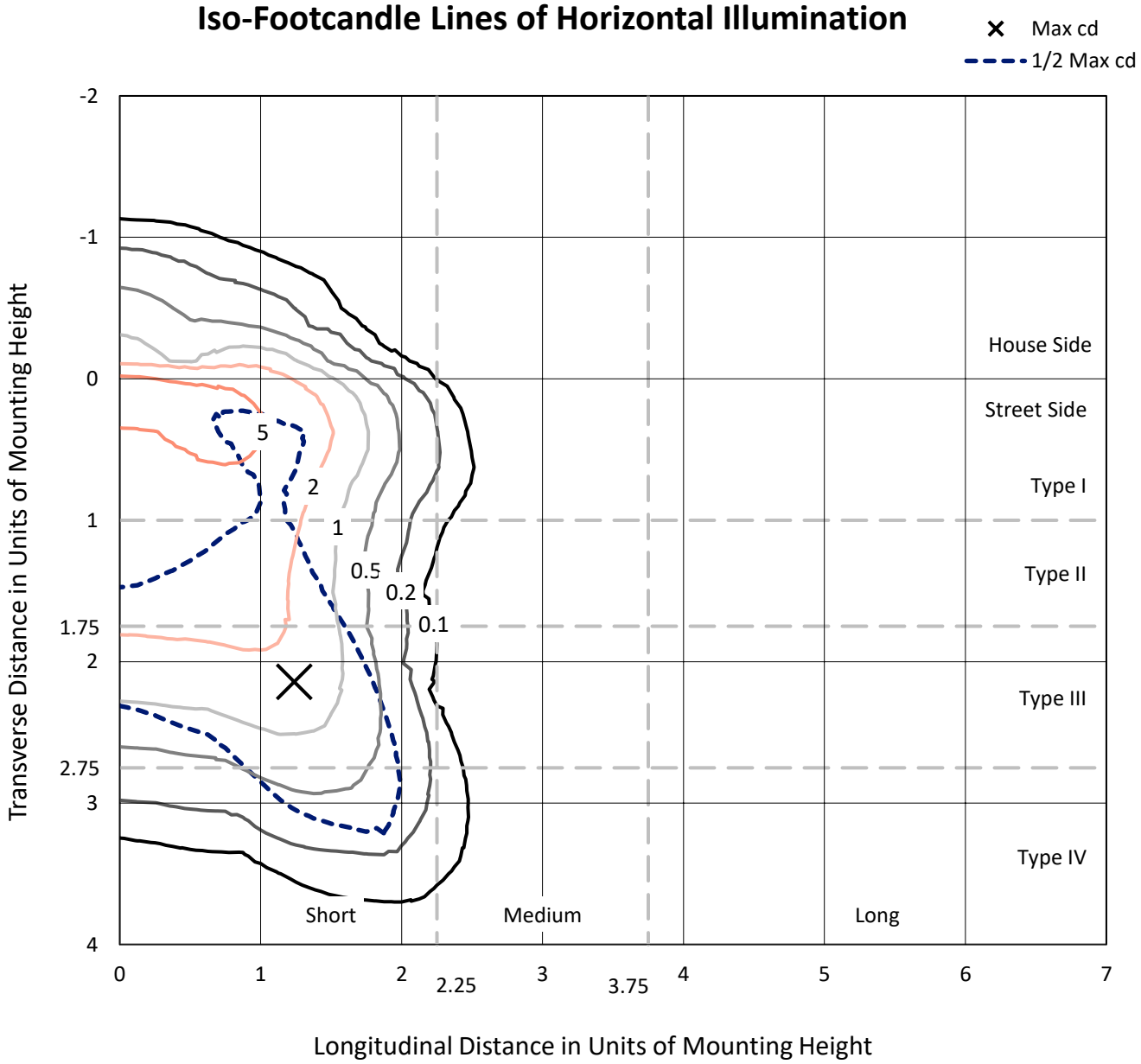
REPORT NUMBER: P1459196
CATALOG NUMBER: GLAN-SB6B-940-U-T4LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 8.7 fc
Type IV - Short - N/A

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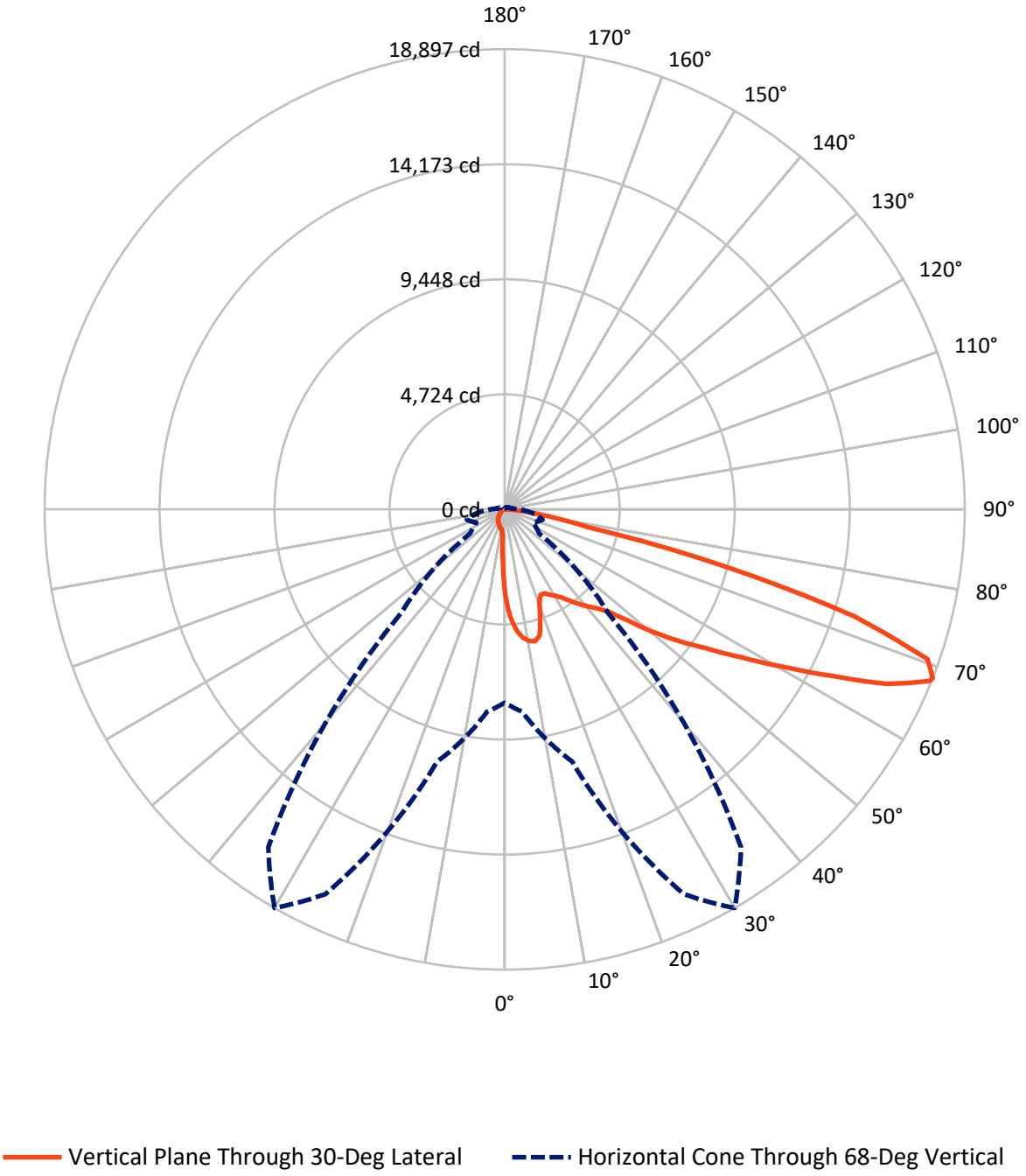
Luminous Intensity Polar Plot



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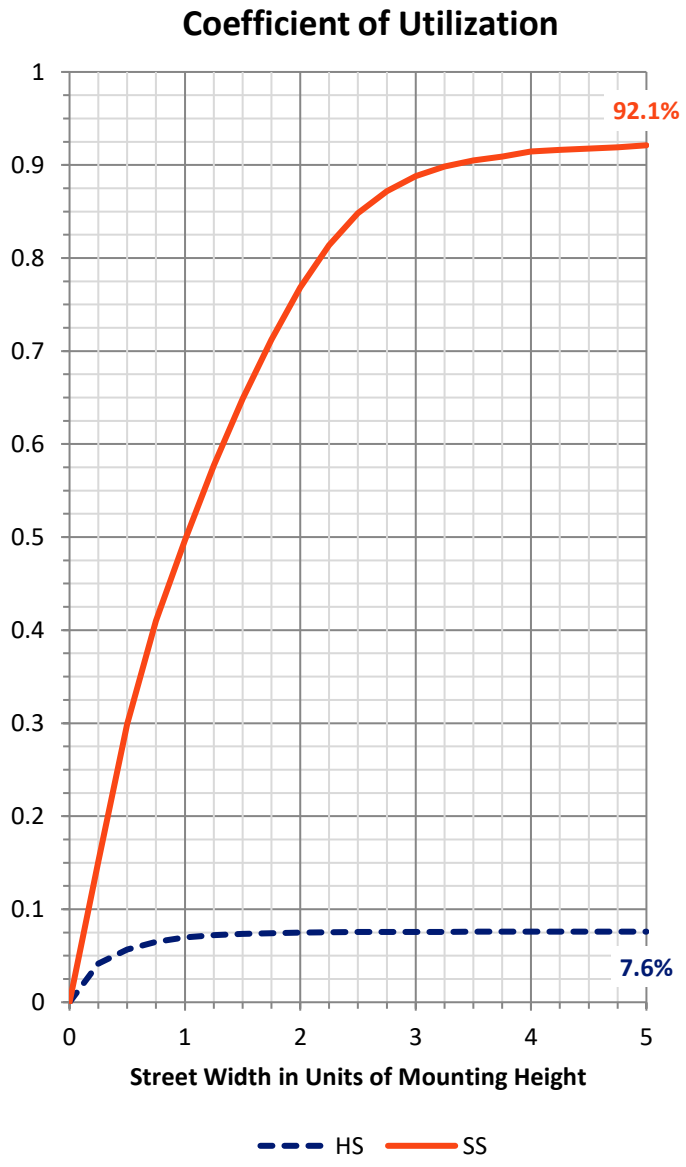
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1369.6	0.0	1369.6
	% Fixture	7.6	0.0	7.6
Street Side	Lumens	16574.8	0.0	16574.8
	% Fixture	92.4	0.0	92.4
Total	Lumens	17944.5	0.0	17944.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	305.3	1.7
10°-20°	871.7	4.9
20°-30°	1369.8	7.6
30°-40°	2148.5	12.0
40°-50°	3211.3	17.9
50°-60°	4272.1	23.8
60°-70°	4129.8	23.0
70°-80°	1484.5	8.3
80°-90°	151.5	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°	17944.5	100.0
0°-180°	17944.5	100.0



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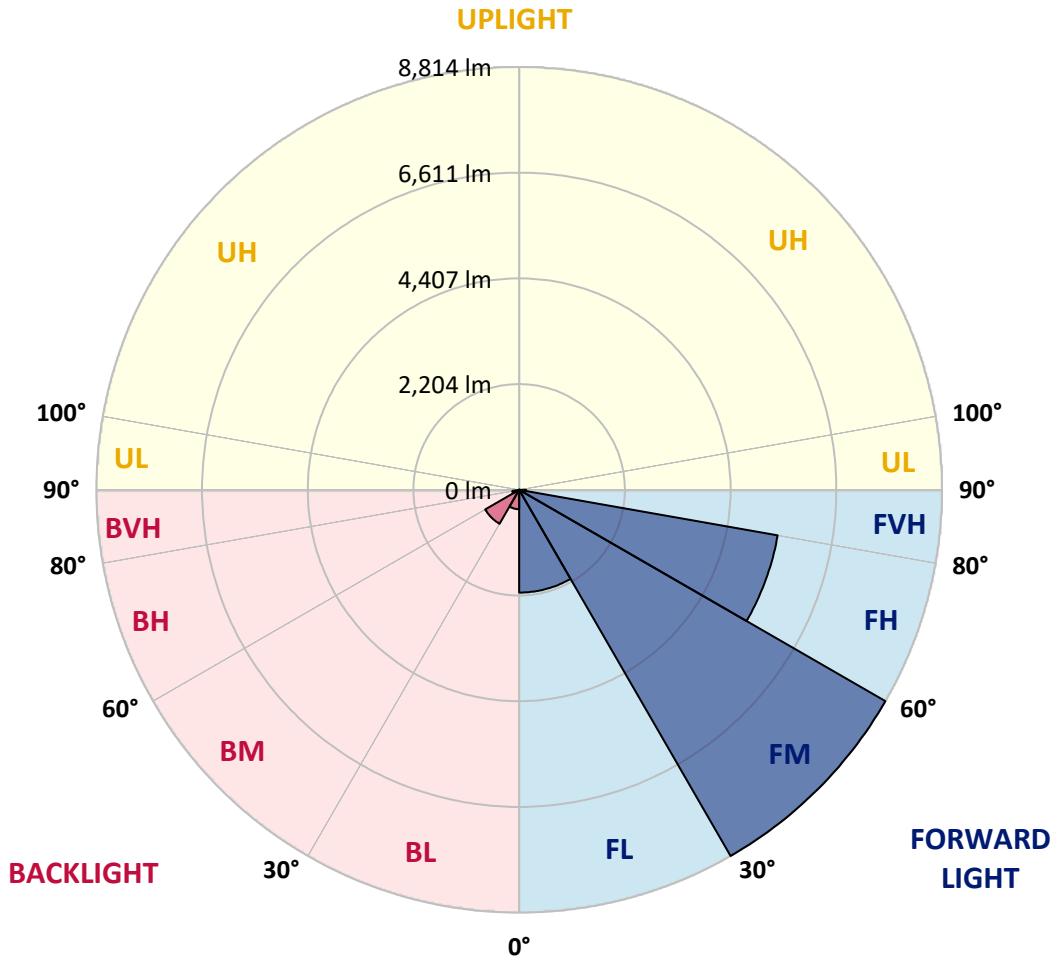
CATALOG NUMBER: GLAN-SB6B-940-U-T4LG-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2142.6	11.9			
FM	(30°-60°)	8814.3	49.1			
FH	(60°-80°)	5471.8	30.5			G3/7500
FVH	(80°-90°)	146.1	0.8			G2/225
BL	(0°-30°)	404.3	2.3	B1/500		
BM	(30°-60°)	817.5	4.6	B1/1000		
BH	(60°-80°)	142.4	0.8	B1/500		G1/500
BVH	(80°-90°)	5.4	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G3
Type IV Short



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REPORT NUMBER: P1459196
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	30°	35°	45°	55°	65°	75°	85°
0°	3538.4	3538.4	3538.4	3538.4	3538.4	3538.4	3538.4	3538.4	3538.4	3538.4	3538.4
2.5°	4522.5	4522.5	4490.3	4447.2	4398.8	4382.7	4291.3	4162.2	4027.8	3871.8	3646.0
5°	5103.3	5097.9	5033.4	5033.4	4968.9	4909.7	4818.3	4630.1	4415.0	4135.3	3742.8
7.5°	5361.4	5372.2	5345.3	5345.3	5307.7	5264.6	5210.9	5028.0	4775.3	4398.8	3839.6
10°	5452.8	5458.2	5458.2	5495.9	5485.1	5479.7	5474.4	5372.2	5108.7	4667.7	3941.8
12.5°	5232.4	5259.3	5334.5	5501.2	5555.0	5614.2	5694.8	5662.6	5479.7	5006.5	4097.7
15°	4522.5	4527.9	4737.6	5151.7	5372.2	5598.0	5909.9	5974.5	5856.2	5372.2	4259.0
17.5°	3732.0	3748.2	3914.9	4377.3	4732.3	5253.9	6033.6	6297.1	6254.1	5732.5	4409.6
20°	3404.0	3425.5	3506.2	3796.6	4065.4	4549.4	5909.9	6603.6	6619.8	6092.8	4549.4
22.5°	3328.7	3344.8	3409.4	3635.2	3801.9	4124.6	5490.5	6845.6	7033.8	6506.8	4716.1
25°	3307.2	3323.3	3420.1	3667.5	3823.4	4092.3	5108.7	6974.7	7523.2	6937.1	4877.4
27.5°	3291.1	3312.6	3468.5	3785.8	3968.6	4226.8	5038.8	7001.6	7991.1	7394.1	5140.9
30°	3312.6	3344.8	3549.2	3909.5	4119.2	4409.6	5205.5	7028.5	8507.3	7915.8	5474.4
32.5°	3398.6	3425.5	3672.9	4076.2	4318.2	4646.2	5490.5	7189.8	8996.7	8448.1	5791.6
35°	3495.4	3533.1	3828.8	4312.8	4603.2	4974.2	5877.7	7507.1	9464.5	8953.6	6119.7
37.5°	3613.7	3656.7	4011.7	4581.7	4915.1	5334.5	6297.1	7948.0	9878.6	9367.7	6447.7
40°	3775.0	3823.4	4221.4	4866.7	5227.0	5646.4	6711.2	8383.6	10195.9	9615.1	6662.8
42.5°	4409.6	4474.1	4640.8	5146.3	5549.6	5979.8	7119.9	8797.7	10314.2	9695.7	6705.8
45°	5592.7	5657.2	5614.2	5711.0	5979.8	6383.2	7566.2	9195.6	10330.3	9674.2	6684.3
47.5°	6781.1	6856.4	6818.7	6765.0	6824.1	7017.7	8066.3	9448.4	10244.3	9663.5	6684.3
50°	7915.8	7872.7	7878.1	7862.0	7915.8	8017.9	8550.3	9496.8	10222.7	9765.6	6743.5
52.5°	8523.4	8544.9	8679.4	8878.4	8996.7	9098.8	9104.2	9572.1	10066.8	9593.6	6673.6
55°	9120.3	9163.4	9475.3	9814.0	10077.5	10271.1	9658.1	9523.7	9136.5	9018.2	6307.9
57.5°	9792.5	9851.7	10292.6	10991.7	11454.2	11556.4	10206.6	8620.2	7732.9	8195.4	5598.0
60°	10717.5	10787.4	11373.5	12422.2	13110.5	12900.8	10249.6	7184.4	6141.2	6802.6	4619.3
62.5°	11443.4	11583.3	12642.6	14277.4	15035.7	14368.8	9448.4	5506.6	4291.3	4780.7	3371.7
65°	10669.1	10938.0	12664.2	16401.6	17278.1	16095.0	8190.0	3758.9	2419.9	3092.1	2156.4
67.5°	8625.6	9002.0	11244.5	17434.0	18816.1	17003.8	6447.7	1995.1	1387.4	1796.1	1134.7
68°	7937.3	8346.0	10722.9	17434.0	18896.7	16923.2	5985.2	1726.2	1279.9	1613.3	984.1
70°	5485.1	5775.5	8243.8	16455.3	18423.5	15428.2	3941.8	989.5	962.6	1107.8	650.7
72.5°	2688.8	3000.7	4409.6	13040.6	15008.8	11857.5	1796.1	656.1	731.3	812.0	510.9
75°	1070.1	1134.7	1737.0	6431.6	9378.5	7566.2	941.1	494.7	629.2	634.6	403.3
77.5°	613.0	650.7	962.6	2366.1	3516.9	3382.5	607.7	354.9	500.1	457.1	263.5
80°	344.2	349.5	543.1	1247.6	2011.2	1801.5	414.1	258.1	381.8	322.7	177.5
82.5°	172.1	193.6	344.2	688.3	1118.5	1145.4	220.5	182.8	306.5	231.2	145.2
85°	123.7	134.4	247.4	381.8	516.2	774.4	134.4	91.4	231.2	155.9	102.2
87.5°	64.5	80.7	155.9	188.2	209.7	263.5	64.5	43.0	129.1	91.4	53.8
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: P1459196
CATALOG NUMBER: GLAN-SB6B-940-U-T4LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3538.4	3538.4	3538.4	3538.4	3538.4	3538.4	3538.4	3538.4	3538.4	3538.4	3538.4
2.5°	3538.4	3414.8	3162.0	2866.2	2635.0	2398.4	2204.8	2022.0	1935.9	1925.2	1946.7
5°	3522.3	3253.4	2678.0	2113.4	1650.9	1328.3	1150.8	1059.4	1011.0	989.5	994.8
7.5°	3490.0	3081.3	2161.8	1430.4	1070.1	930.3	887.3	871.2	865.8	865.8	865.8
10°	3457.8	2850.1	1656.3	1048.6	876.5	838.9	828.1	828.1	822.8	822.8	828.1
12.5°	3441.6	2635.0	1285.2	876.5	817.4	801.3	790.5	785.1	785.1	785.1	790.5
15°	3404.0	2398.4	1037.9	812.0	779.7	758.2	752.9	747.5	747.5	747.5	747.5
17.5°	3371.7	2167.2	903.4	769.0	742.1	720.6	715.2	709.8	709.8	715.2	715.2
20°	3323.3	1946.7	812.0	726.0	704.5	683.0	677.6	672.2	677.6	677.6	677.6
22.5°	3264.2	1763.8	758.2	693.7	666.8	645.3	645.3	645.3	645.3	645.3	650.7
25°	3226.5	1634.8	720.6	656.1	629.2	613.0	607.7	607.7	618.4	618.4	623.8
27.5°	3285.7	1602.5	726.0	645.3	596.9	580.8	575.4	575.4	586.2	591.5	596.9
30°	3463.1	1661.7	790.5	677.6	575.4	548.5	543.1	543.1	559.3	564.6	570.0
32.5°	3667.5	1785.3	887.3	720.6	559.3	516.2	505.5	505.5	521.6	527.0	532.4
35°	3947.1	1978.9	1016.4	758.2	570.0	484.0	462.5	462.5	473.2	484.0	489.4
37.5°	4307.4	2296.2	1166.9	785.1	570.0	446.3	419.4	414.1	424.8	424.8	430.2
40°	4683.9	2710.3	1322.9	785.1	543.1	408.7	381.8	365.7	371.1	365.7	371.1
42.5°	4893.6	3043.7	1457.3	736.7	510.9	371.1	344.2	322.7	317.3	306.5	311.9
45°	5011.9	3194.3	1419.7	683.0	478.6	344.2	311.9	285.0	274.3	258.1	258.1
47.5°	5011.9	3210.4	1215.3	639.9	446.3	322.7	279.6	252.7	236.6	220.5	225.9
50°	4952.7	3065.2	962.6	596.9	408.7	301.1	252.7	231.2	209.7	199.0	199.0
52.5°	4705.4	2592.0	736.7	543.1	365.7	274.3	225.9	204.3	182.8	177.5	177.5
55°	4280.5	1903.7	596.9	489.4	328.0	252.7	204.3	188.2	166.7	155.9	155.9
57.5°	3479.3	1301.4	494.7	441.0	290.4	225.9	182.8	166.7	139.8	129.1	129.1
60°	2581.2	849.7	419.4	387.2	247.4	204.3	161.3	139.8	118.3	107.6	102.2
62.5°	1742.3	575.4	349.5	306.5	209.7	177.5	139.8	118.3	91.4	69.9	69.9
65°	1086.3	446.3	290.4	242.0	182.8	155.9	118.3	91.4	64.5	48.4	43.0
67.5°	623.8	360.3	236.6	188.2	155.9	123.7	91.4	75.3	53.8	37.6	32.3
68°	*575.4*	*344.2*	*220.5*	*177.5*	*145.2*	*118.3*	*86.0*	*69.9*	*48.4*	*32.3*	*32.3*
70°	467.8	306.5	188.2	145.2	123.7	96.8	75.3	59.2	37.6	21.5	21.5
72.5°	414.1	258.1	161.3	112.9	86.0	80.7	59.2	43.0	26.9	16.1	10.8
75°	338.8	204.3	129.1	86.0	59.2	59.2	43.0	26.9	10.8	0.0	0.0
77.5°	220.5	150.6	102.2	53.8	32.3	37.6	26.9	10.8	0.0	0.0	0.0
80°	145.2	112.9	69.9	26.9	16.1	16.1	5.4	0.0	0.0	0.0	0.0
82.5°	102.2	75.3	43.0	10.8	5.4	5.4	0.0	0.0	0.0	0.0	0.0
85°	64.5	32.3	16.1	5.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	26.9	10.8	5.4	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

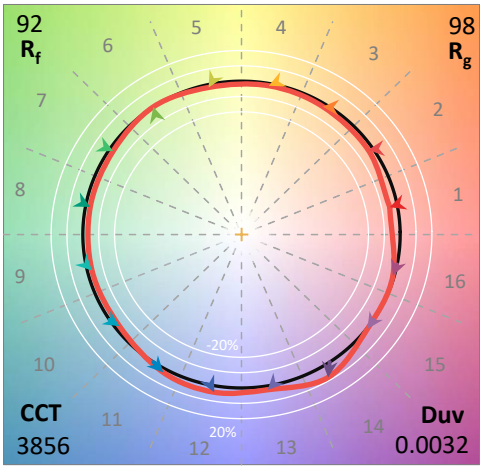
Test Information

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

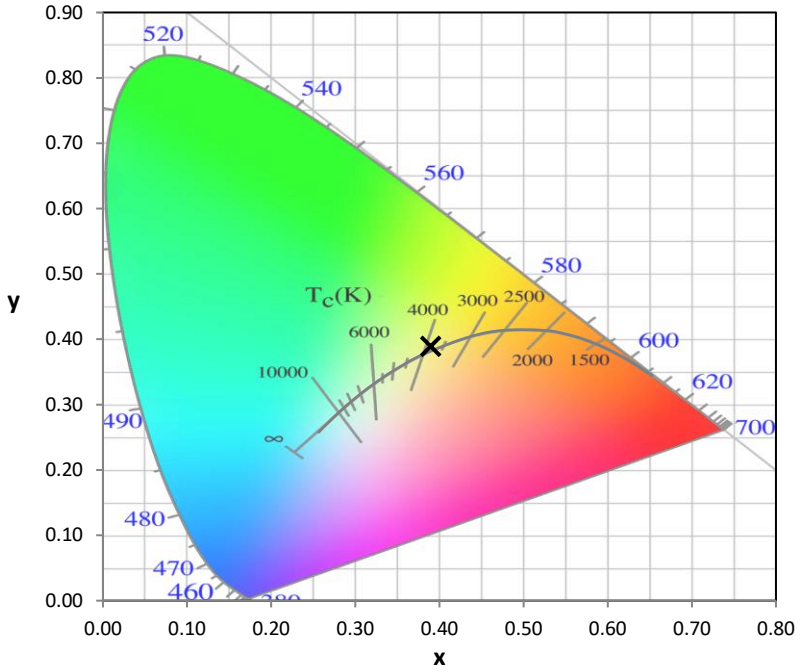
Stabilization Time:	23M
Operation Time:	1H 23M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-16

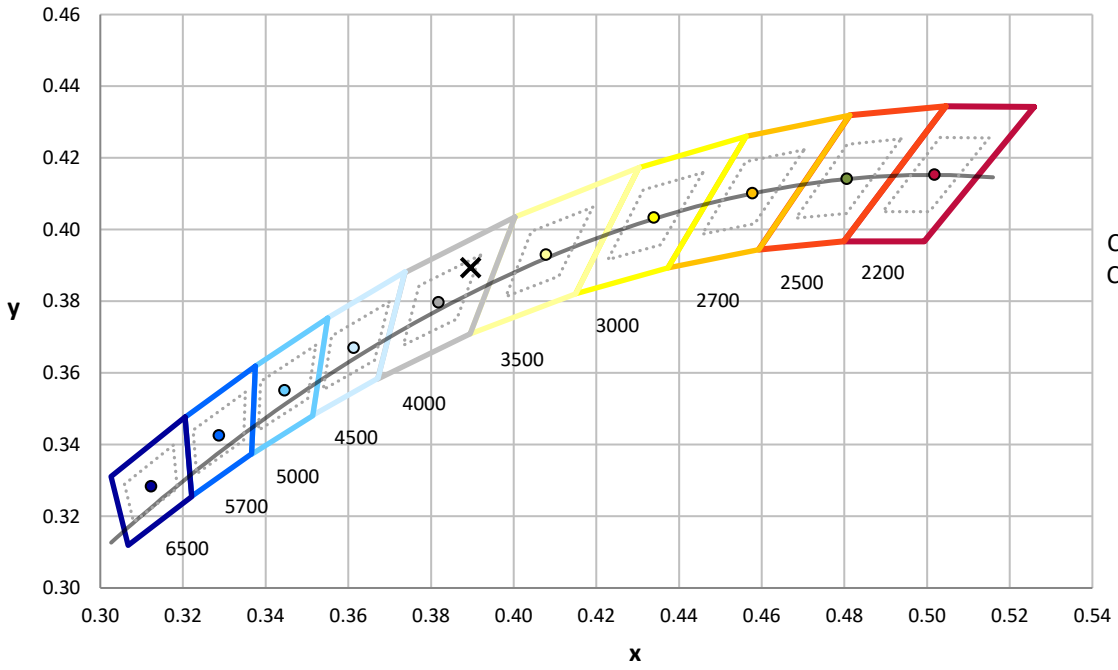
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-16

CIE 1931 Chromaticity Diagram



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

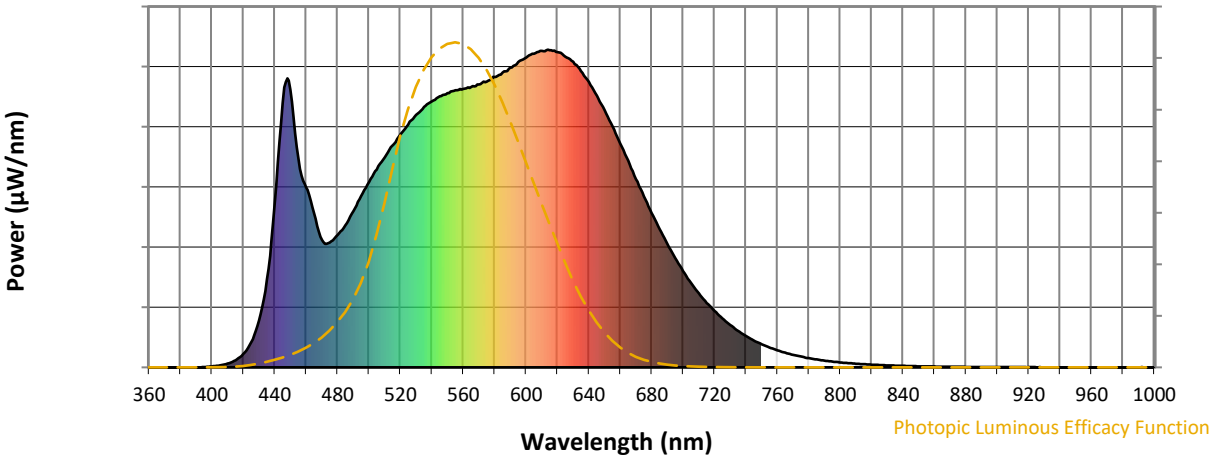


CCT = 3856K
CIE x = 0.3896
CIE y = 0.3894
Duv = 0.0032

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-16

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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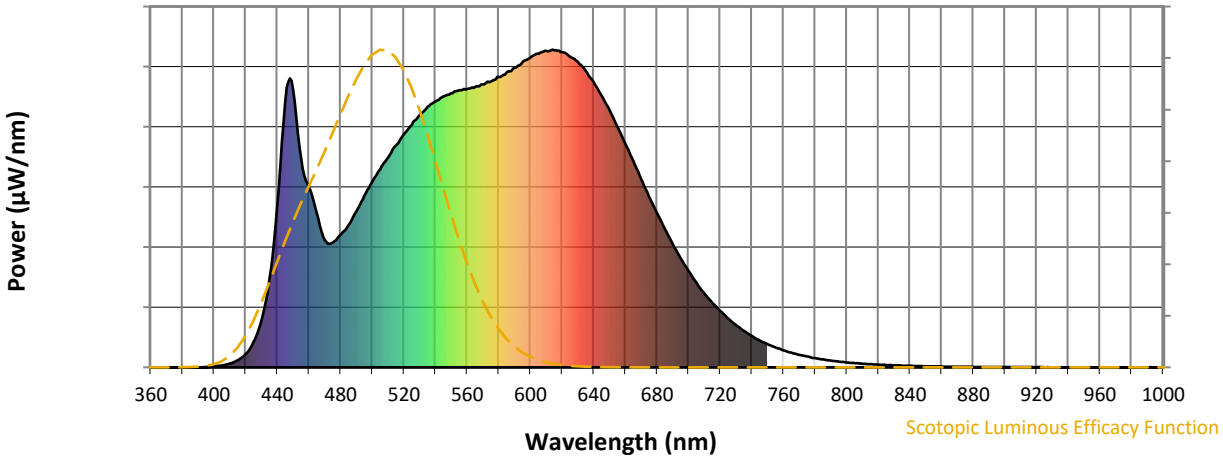
Scotopic Flux vs. Wavelength



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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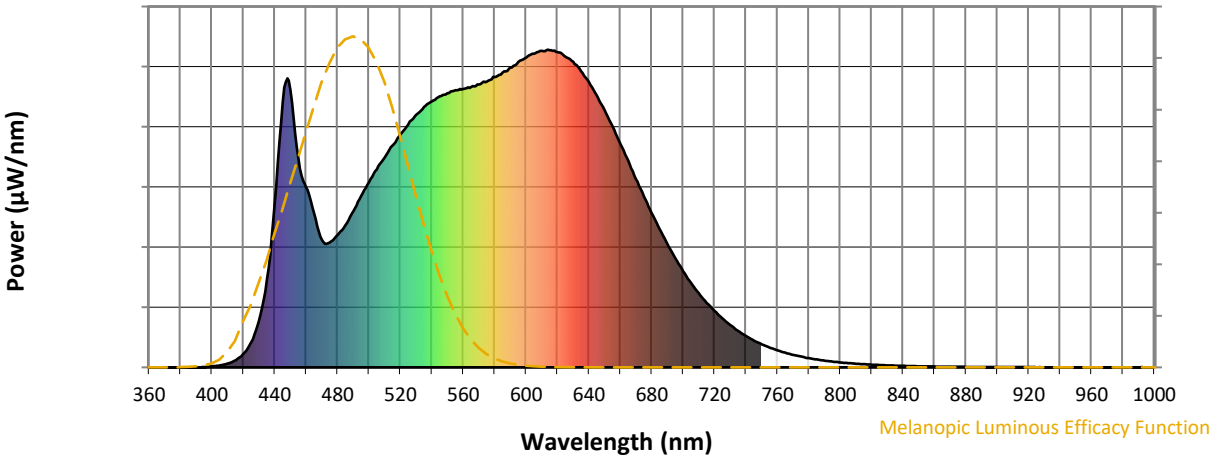
Melanopic Flux vs. Wavelength



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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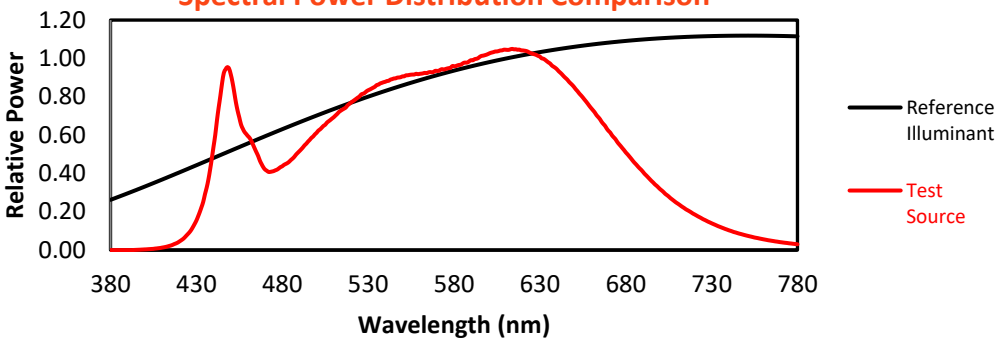
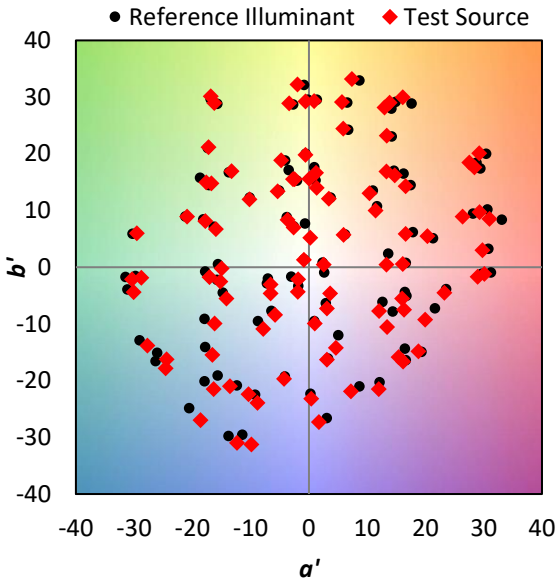
Summary

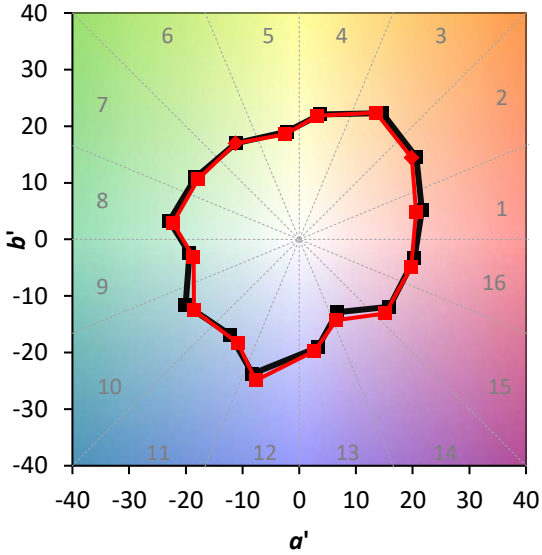
R_f = 91.8
R_g = 98.4
CIE R_a = 92.1
R_9 = 60.7

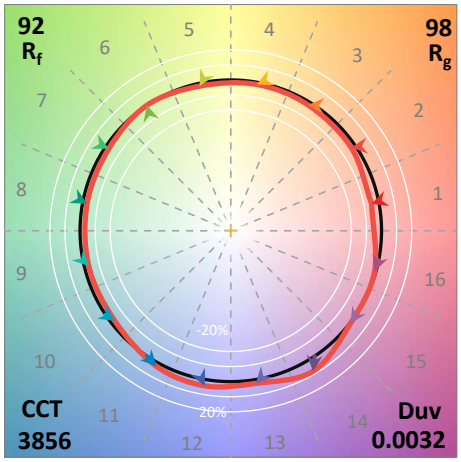
Spectral Power Distribution Comparison

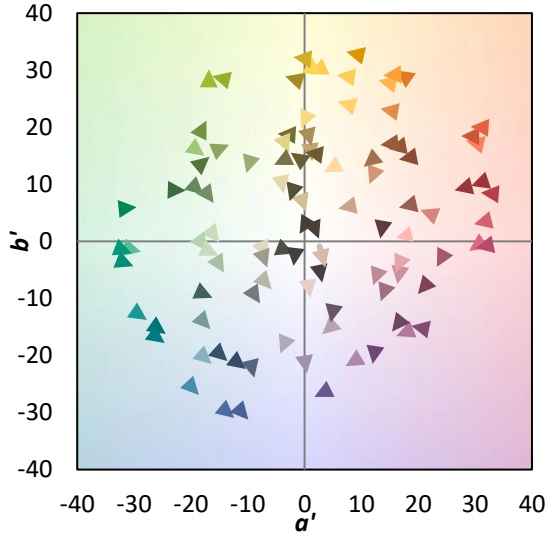


Color Vector Graphics









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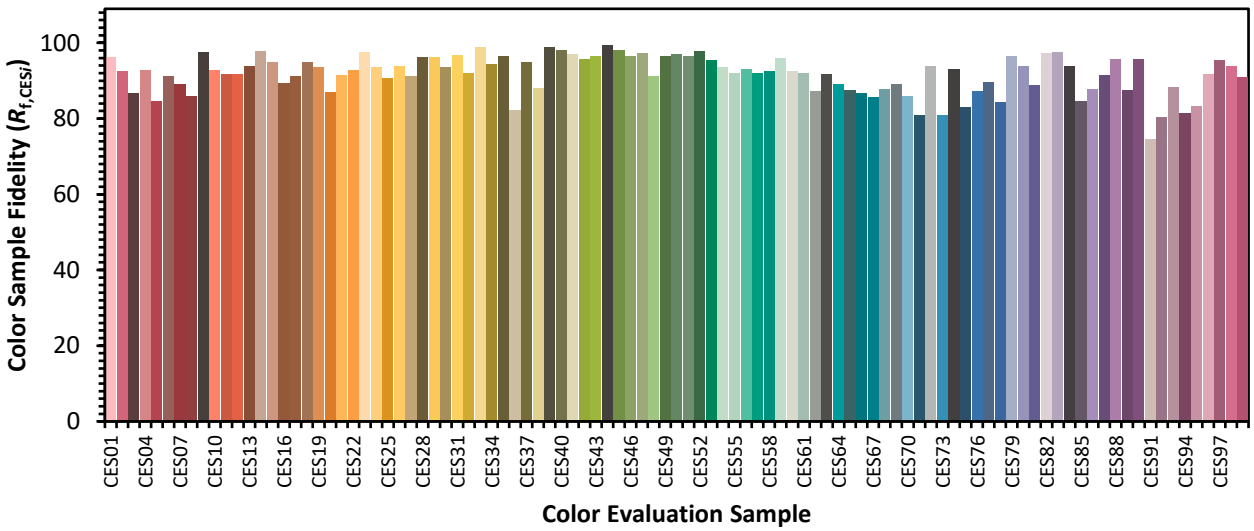
Individual Sample Fidelity Index ($R_{f,i}$)

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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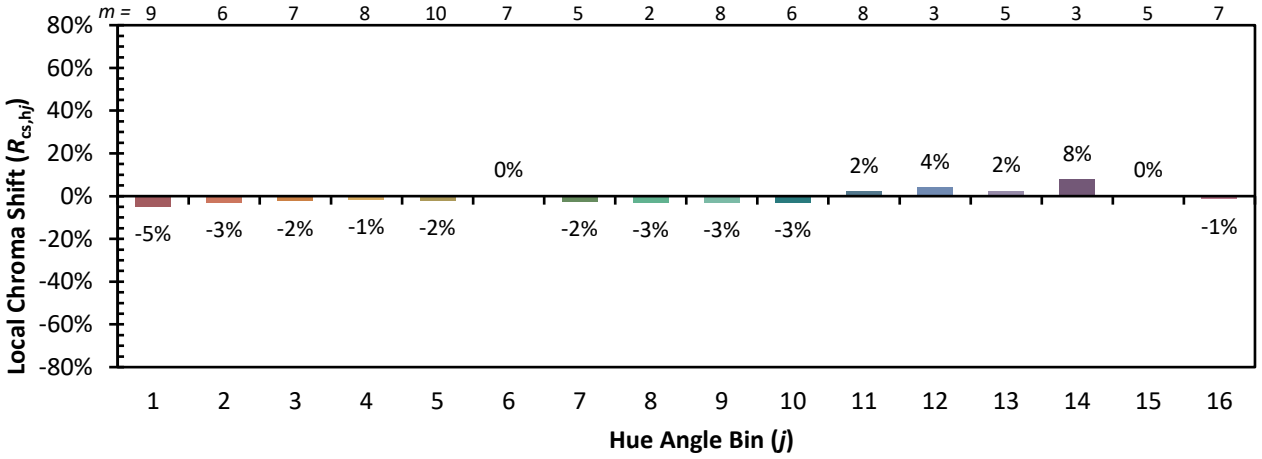
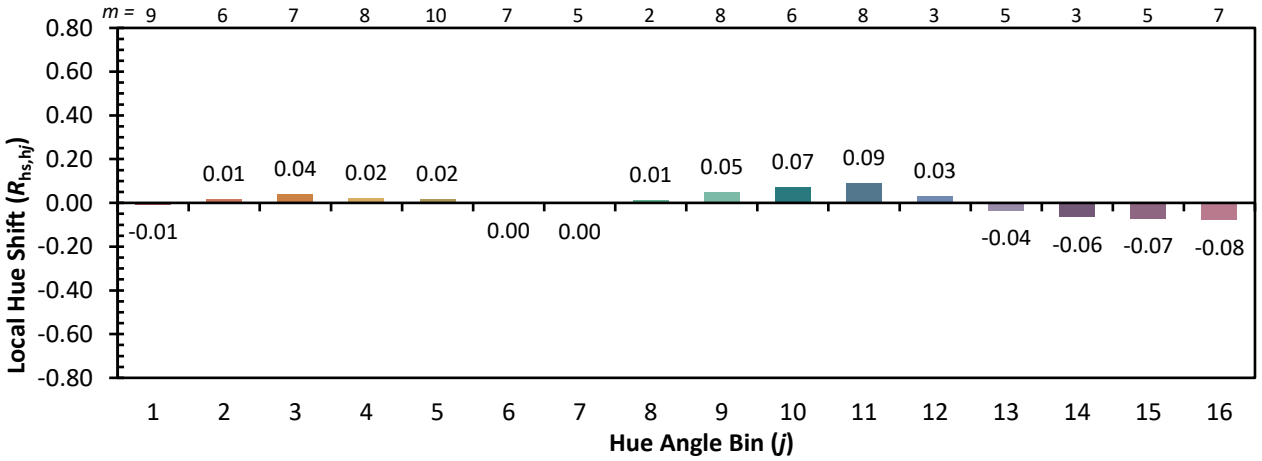
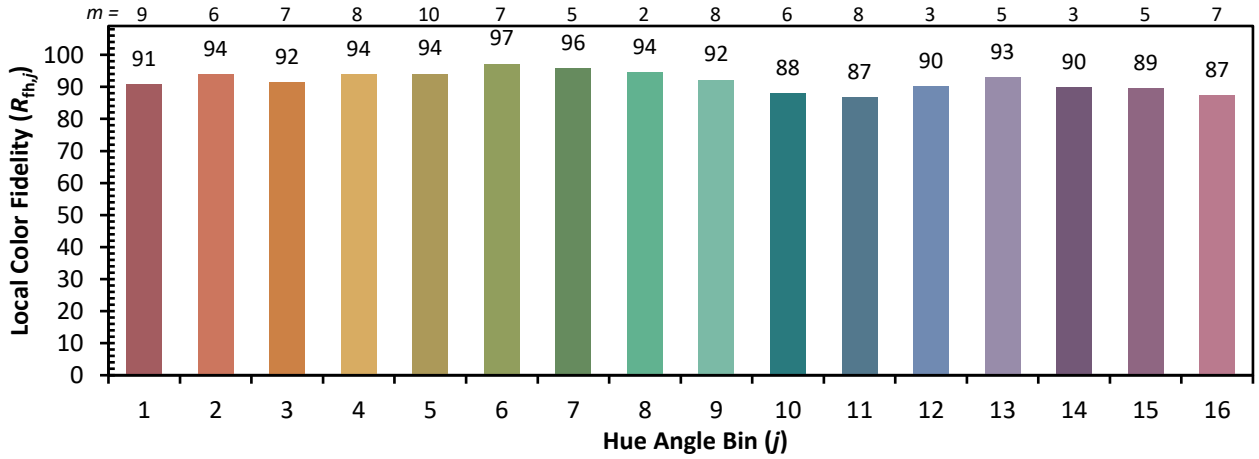
Color Rendition by Hue-Angle Bin







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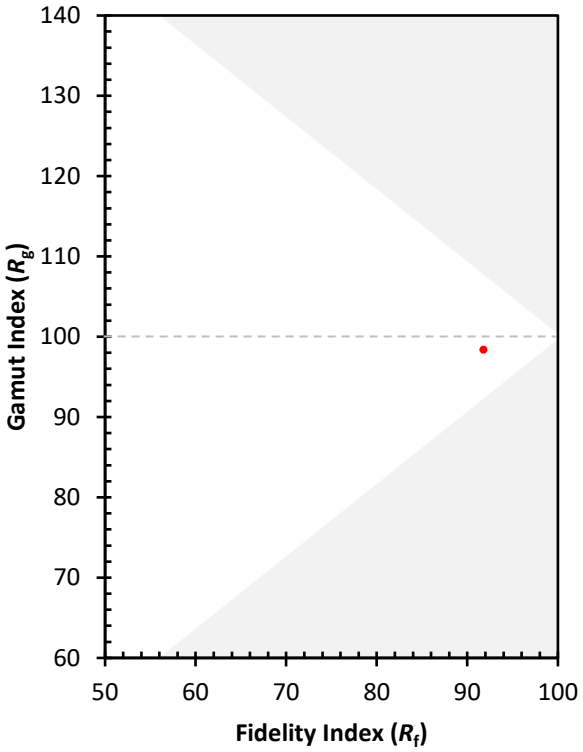
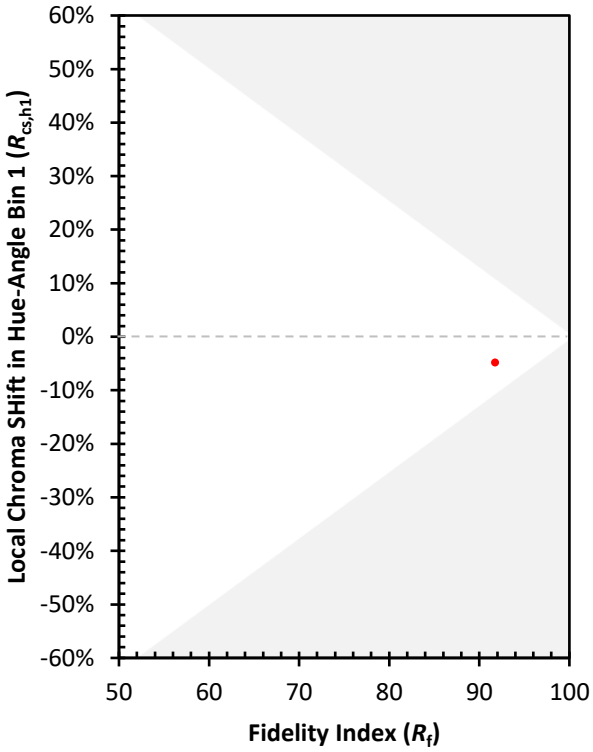
Measure Comparisons





(END OF REPORT)