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: P1458045

Luminaire Tested: GLAN-SB6C-940-U-T2LG-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:	P1458045
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6C-940-U-T2LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 6xLight Square PACKAGE 90CRI 4000K FIXTURE w/ TYPE II 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:	23840 lumens
Efficiency:	N/A
Efficacy:	79.2 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - 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: P1458045
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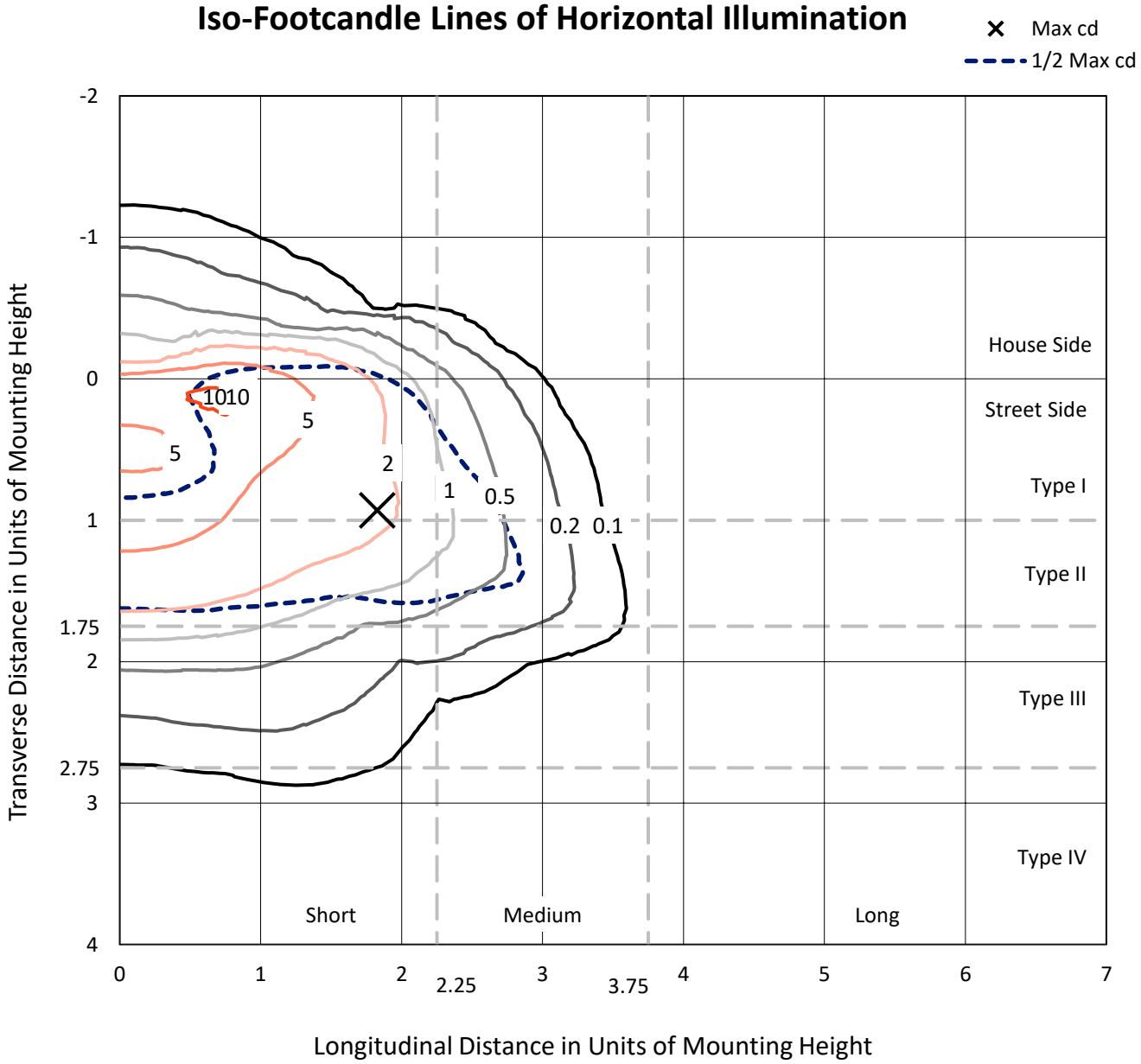
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 10.9 fc
Type II - Short - N/A

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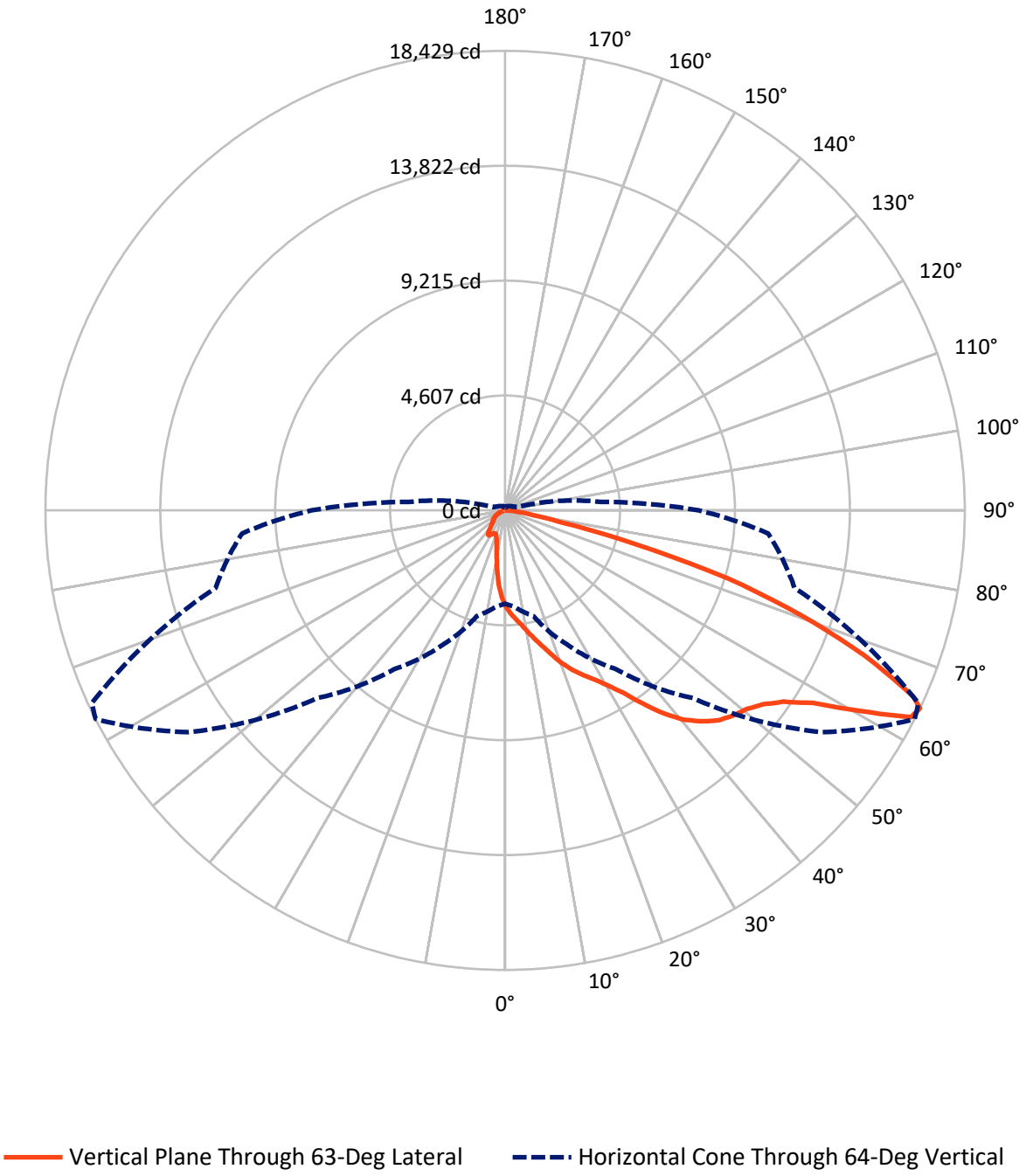
Luminous Intensity Polar Plot



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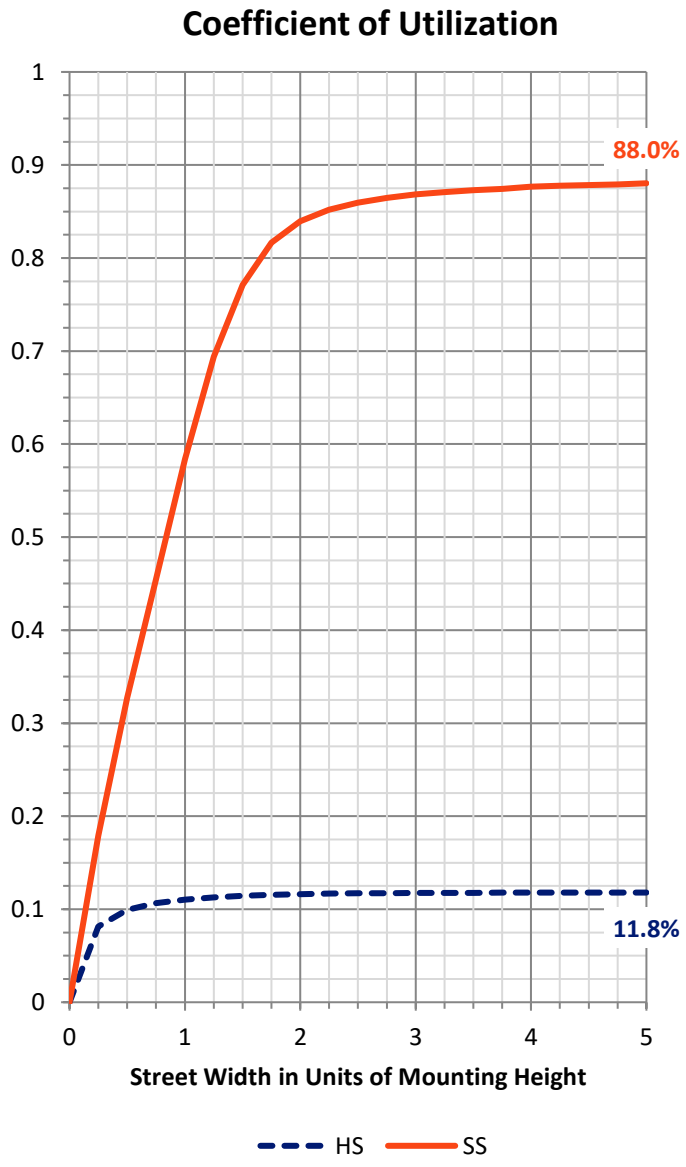
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2829.1	0.0	2829.1
	% Fixture	11.9	0.0	11.9
Street Side	Lumens	21011.0	0.0	21011.0
	% Fixture	88.1	0.0	88.1
Total	Lumens	23840.0	0.0	23840.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	324.6	1.4
10°-20°	912.2	3.8
20°-30°	1624.6	6.8
30°-40°	3102.9	13.0
40°-50°	5143.3	21.6
50°-60°	6411.2	26.9
60°-70°	4780.6	20.1
70°-80°	1371.1	5.8
80°-90°	169.5	0.7
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°	23840.0	100.0
0°-180°	23840.0	100.0



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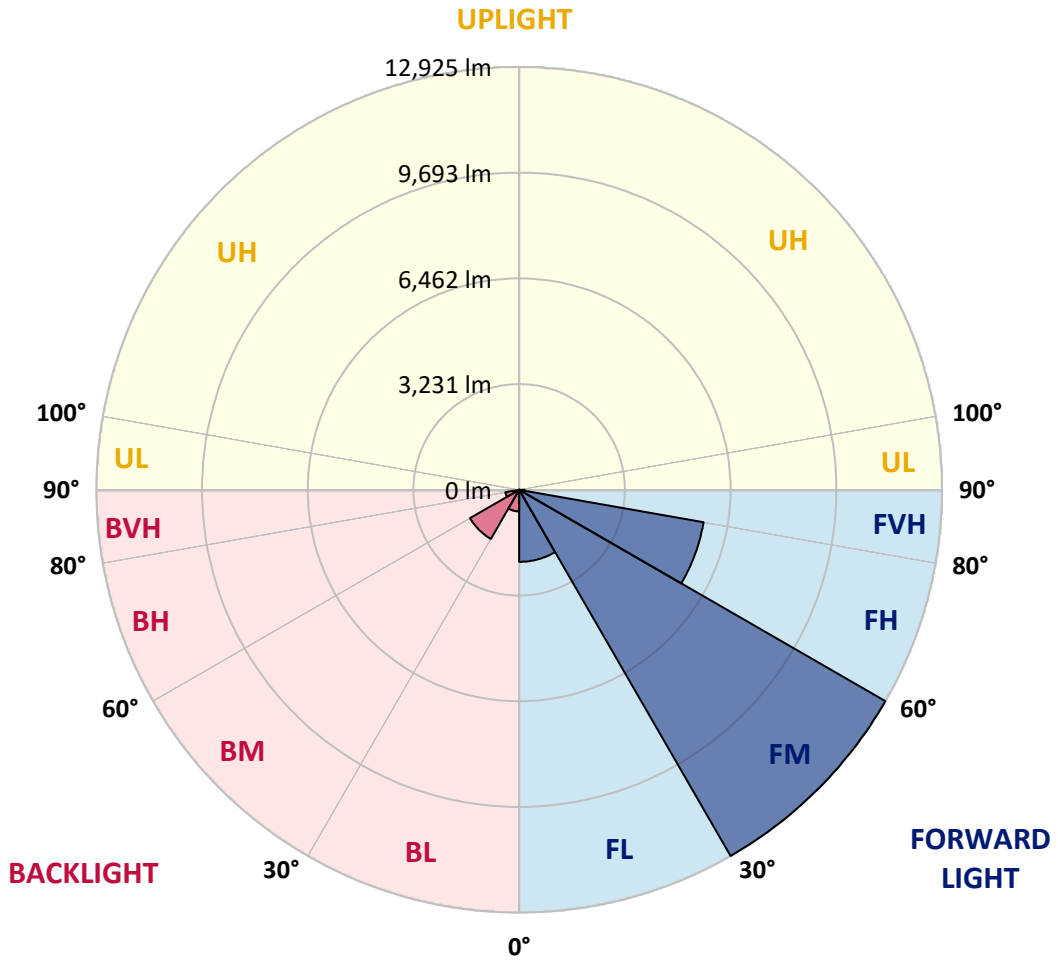
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2201.3	9.2			
FM	(30°-60°)	12924.6	54.2			
FH	(60°-80°)	5723.8	24.0			G3/7500
FVH	(80°-90°)	161.2	0.7			G2/225
BL	(0°-30°)	660.0	2.8	B2/1000		
BM	(30°-60°)	1732.8	7.3	B2/2500		
BH	(60°-80°)	427.9	1.8	B1/500		G1/500
BVH	(80°-90°)	8.3	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 II Short



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REPORT NUMBER: P1458045
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	63°	65°	75°	85°
0°	3854.6	3854.6	3854.6	3854.6	3854.6	3854.6	3854.6	*3854.6*	3854.6	3854.6	3854.6
2.5°	4319.5	4305.2	4290.9	4269.4	4240.8	4212.2	4176.5	*4126.4*	4104.9	4033.4	3947.6
5°	4541.2	4541.2	4534.0	4519.7	4505.4	4476.8	4433.9	*4369.6*	4340.9	4240.8	4090.6
7.5°	4598.4	4605.5	4627.0	4655.6	4698.5	4691.4	4691.4	*4619.9*	4605.5	4498.3	4298.0
10°	4498.3	4505.4	4562.6	4641.3	4770.0	4891.6	4977.4	*4934.5*	4913.1	4805.8	4555.5
12.5°	4355.2	4355.2	4448.2	4569.8	4770.0	4998.9	5249.2	*5292.1*	5299.2	5177.7	4877.3
15°	3983.4	3997.7	4147.9	4391.0	4720.0	5077.5	5499.5	*5664.0*	5706.9	5628.2	5270.6
17.5°	3489.9	3504.2	3654.4	3983.4	4476.8	5077.5	5714.0	*6093.1*	6150.3	6164.6	5771.2
20°	3282.5	3282.5	3368.3	3618.6	4133.6	4941.7	5842.8	*6550.8*	6679.5	6836.8	6321.9
22.5°	3311.1	3311.1	3361.2	3504.2	3919.0	4755.7	5921.4	*6958.4*	7223.0	7623.5	7029.9
25°	3468.5	3468.5	3511.4	3604.3	3940.5	4727.1	6071.6	*7323.1*	7745.0	8503.1	7838.0
27.5°	3718.8	3711.6	3747.4	3840.3	4147.9	4863.0	6321.9	*7687.8*	8159.8	9490.0	8767.7
30°	4083.5	4062.0	4076.3	4183.6	4484.0	5177.7	6686.6	*8152.7*	8631.8	10569.9	9797.5
32.5°	4927.4	4920.2	4712.8	4655.6	4977.4	5685.4	7187.2	*8731.9*	9268.3	11714.1	10855.9
35°	6450.6	6550.8	6257.5	5506.6	5571.0	6364.8	7902.4	*9518.6*	10012.1	12929.9	12007.3
37.5°	7995.3	7995.3	7873.8	6987.0	6536.4	7115.7	8674.7	*10326.7*	10841.6	13909.6	13115.8
40°	9218.2	9282.6	9139.6	8474.5	7888.1	7973.9	9447.1	*11034.7*	11506.7	14510.3	13902.5
42.5°	10126.5	10112.2	10055.0	9618.7	9289.8	9096.7	10147.9	*11563.9*	12014.5	14817.9	14395.9
45°	11106.2	11106.2	11027.6	10670.0	10398.2	10233.8	10670.0	*12007.3*	12479.3	15003.8	14703.4
47.5°	12128.9	12114.6	12035.9	11642.6	11349.4	11106.2	11199.2	*12293.4*	12765.4	14882.2	14753.5
50°	12379.2	12364.9	12543.7	12558.0	12293.4	11828.5	11621.1	*12536.5*	12951.3	14889.4	14910.8
52.5°	12086.0	12171.8	12436.4	12758.2	13058.6	12572.3	12071.7	*12922.7*	13351.8	15089.6	15304.2
55°	11356.5	11392.3	11900.1	12415.0	13115.8	13287.4	12794.0	*13537.7*	13916.8	15282.7	15654.6
57.5°	9997.8	10133.6	10677.2	11571.1	12636.7	13351.8	14052.6	*14567.6*	14853.6	15361.4	15461.5
60°	7544.8	7616.3	8796.3	9954.9	11642.6	12836.9	15225.5	*16312.5*	16276.8	14474.6	14109.9
62.5°	4591.2	4655.6	5499.5	7337.4	9461.4	11764.2	15618.8	*18264.9*	18071.8	12979.9	11878.6
64°	*3740.2*	*3861.8*	*4383.9*	*5957.2*	*7780.8*	*10641.4*	*15504.4*	*18429.3*	*18279.2*	*12014.5*	*10584.2*
65°	3196.7	3361.2	3897.6	5170.5	6615.1	9432.8	15189.7	*17971.7*	17871.5	11428.1	9511.5
67.5°	2009.6	2088.2	2882.0	4019.1	4555.5	6035.8	13058.6	*15540.2*	15718.9	10183.7	7015.6
70°	1494.7	1530.4	1981.0	3110.9	3554.3	3511.4	8967.9	*12586.6*	12629.5	8145.5	4233.7
72.5°	1087.0	1094.2	1387.4	2302.8	2781.9	2395.7	4727.1	*9354.1*	9046.6	4770.0	2309.9
75°	722.3	750.9	972.6	1623.4	2166.9	1759.3	2152.6	*5327.8*	5234.9	2331.4	1323.0
77.5°	529.2	536.4	657.9	1087.0	1702.1	1294.4	1301.6	*2295.6*	2367.1	1387.4	836.7
80°	300.4	314.7	429.1	665.1	1108.5	886.8	729.5	*1108.5*	1273.0	944.0	557.8
82.5°	178.8	193.1	307.5	436.2	758.1	364.7	371.9	*607.9*	758.1	679.4	300.4
85°	107.3	114.4	193.1	236.0	450.5	243.2	135.9	*300.4*	393.3	400.5	164.5
87.5°	71.5	71.5	107.3	100.1	128.7	114.4	57.2	*78.7*	100.1	135.9	64.4
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: P1458045
CATALOG NUMBER: GLAN-SB6C-940-U-T2LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3854.6	3854.6	3854.6	3854.6	3854.6	3854.6	3854.6	3854.6	3854.6	3854.6	3854.6
2.5°	3876.1	3833.2	3704.5	3532.8	3375.5	3253.9	3103.7	3003.6	2910.6	2910.6	2832.0
5°	3969.1	3854.6	3540.0	3146.6	2724.7	2324.2	2066.8	1780.7	1687.7	1609.1	1623.4
7.5°	4126.4	3919.0	3361.2	2653.2	1981.0	1551.9	1265.8	1137.1	1079.9	1044.1	1051.3
10°	4319.5	4033.4	3146.6	2152.6	1458.9	1137.1	1001.2	951.1	929.7	922.5	922.5
12.5°	4584.1	4169.3	2932.1	1730.7	1151.4	979.8	908.2	879.6	858.2	843.9	843.9
15°	4898.8	4340.9	2681.8	1423.1	1008.4	901.1	843.9	815.3	786.7	779.5	779.5
17.5°	5299.2	4519.7	2460.1	1222.9	936.8	843.9	786.7	750.9	729.5	722.3	722.3
20°	5742.6	4741.4	2238.4	1108.5	886.8	786.7	729.5	700.8	679.4	665.1	672.2
22.5°	6307.6	5020.3	2095.4	1051.3	843.9	736.6	679.4	650.8	629.3	615.0	622.2
25°	6929.8	5370.8	2016.7	1051.3	815.3	700.8	636.5	607.9	586.4	572.1	572.1
27.5°	7687.8	5764.1	2023.9	1094.2	808.1	672.2	600.7	572.1	550.7	529.2	529.2
30°	8524.6	6228.9	2102.5	1172.8	822.4	643.6	572.1	529.2	514.9	493.5	493.5
32.5°	9411.3	6765.3	2302.8	1273.0	808.1	607.9	529.2	493.5	472.0	457.7	457.7
35°	10348.2	7373.2	2553.1	1315.9	736.6	557.8	493.5	457.7	443.4	436.2	429.1
37.5°	11242.1	7902.4	2689.0	1230.1	643.6	514.9	450.5	414.8	407.6	393.3	393.3
40°	11935.8	8338.6	2610.3	1051.3	593.6	472.0	414.8	379.0	364.7	350.4	350.4
42.5°	12343.4	8496.0	2324.2	893.9	557.8	429.1	379.0	343.3	329.0	321.8	321.8
45°	12579.4	8474.5	1988.1	801.0	522.1	393.3	343.3	321.8	300.4	293.2	286.1
47.5°	12572.3	8252.8	1745.0	722.3	486.3	364.7	321.8	300.4	278.9	271.8	271.8
50°	12522.2	7923.8	1473.2	665.1	457.7	343.3	300.4	286.1	264.6	257.5	250.3
52.5°	12643.8	7737.9	1230.1	629.3	421.9	329.0	293.2	271.8	243.2	236.0	236.0
55°	12794.0	7630.6	986.9	593.6	393.3	321.8	278.9	257.5	228.8	221.7	221.7
57.5°	12357.7	7223.0	815.3	536.4	357.6	307.5	264.6	250.3	221.7	200.2	200.2
60°	10984.7	5971.5	672.2	472.0	329.0	286.1	250.3	228.8	200.2	171.6	171.6
62.5°	8932.2	4555.5	557.8	400.5	307.5	264.6	228.8	207.4	171.6	135.9	135.9
64°	*7759.3*	*3868.9*	*500.6*	*350.4*	*293.2*	*243.2*	*207.4*	*185.9*	*150.2*	*114.4*	*107.3*
65°	6958.4	3418.4	464.8	329.0	286.1	228.8	200.2	178.8	135.9	107.3	100.1
67.5°	4898.8	2295.6	371.9	271.8	250.3	193.1	171.6	150.2	121.6	93.0	85.8
70°	2853.4	1301.6	293.2	228.8	193.1	150.2	143.0	135.9	107.3	71.5	71.5
72.5°	1551.9	650.8	221.7	185.9	150.2	107.3	121.6	107.3	85.8	57.2	50.1
75°	951.1	400.5	164.5	135.9	100.1	78.7	93.0	78.7	50.1	35.8	28.6
77.5°	636.5	257.5	121.6	93.0	64.4	50.1	64.4	42.9	21.5	7.2	7.2
80°	393.3	178.8	78.7	57.2	35.8	21.5	14.3	7.2	7.2	0.0	0.0
82.5°	171.6	114.4	42.9	28.6	14.3	7.2	7.2	0.0	0.0	0.0	0.0
85°	93.0	35.8	14.3	7.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	28.6	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

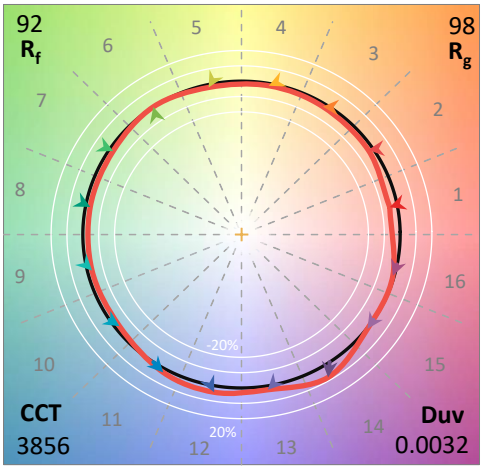
Test Information

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

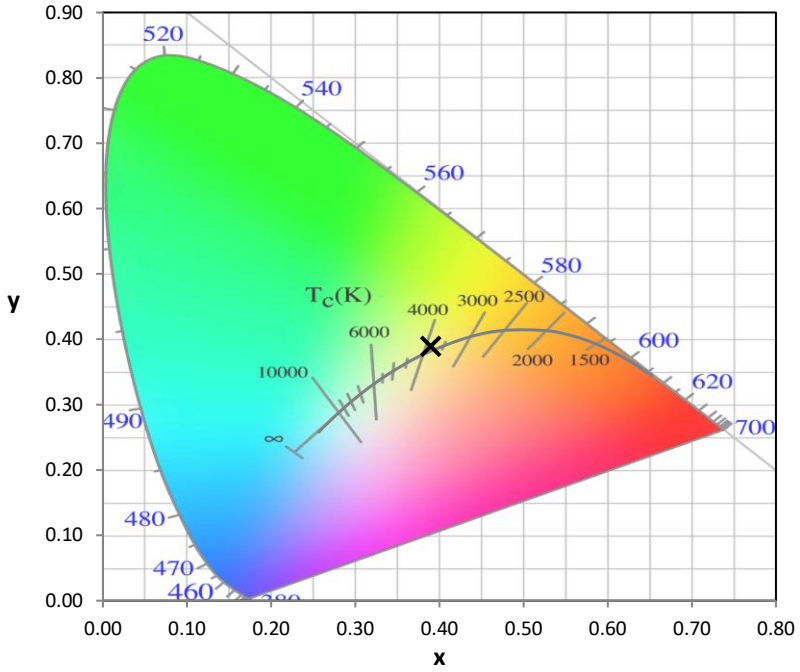
Stabilization Time:	23M
Operation Time:	1H 23M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-16

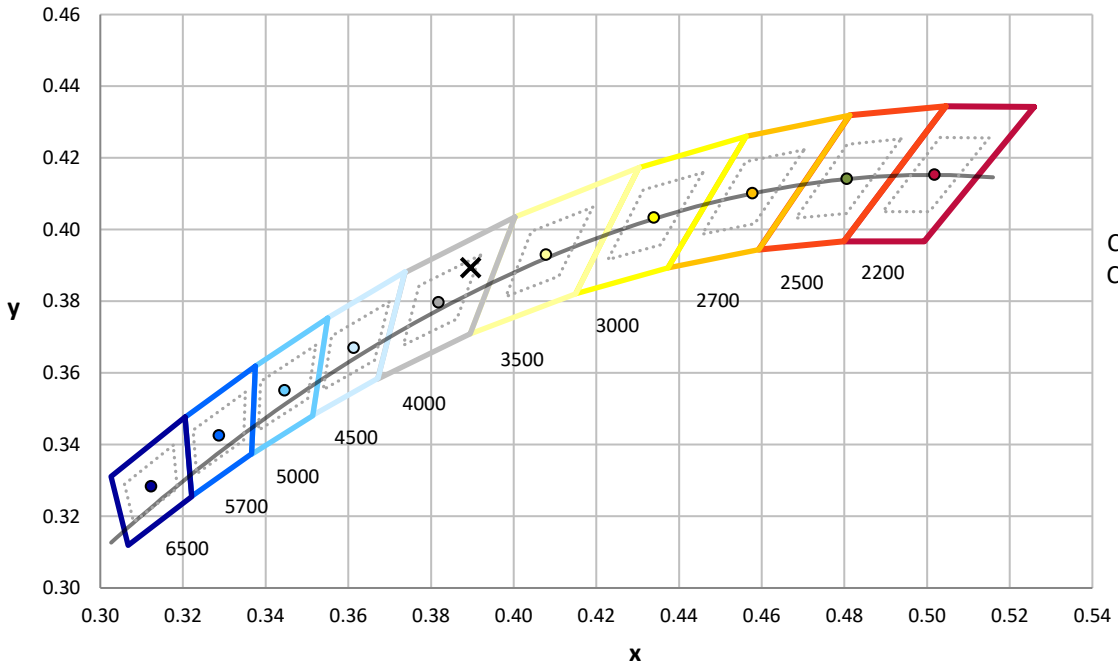
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-16

CIE 1931 Chromaticity Diagram



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

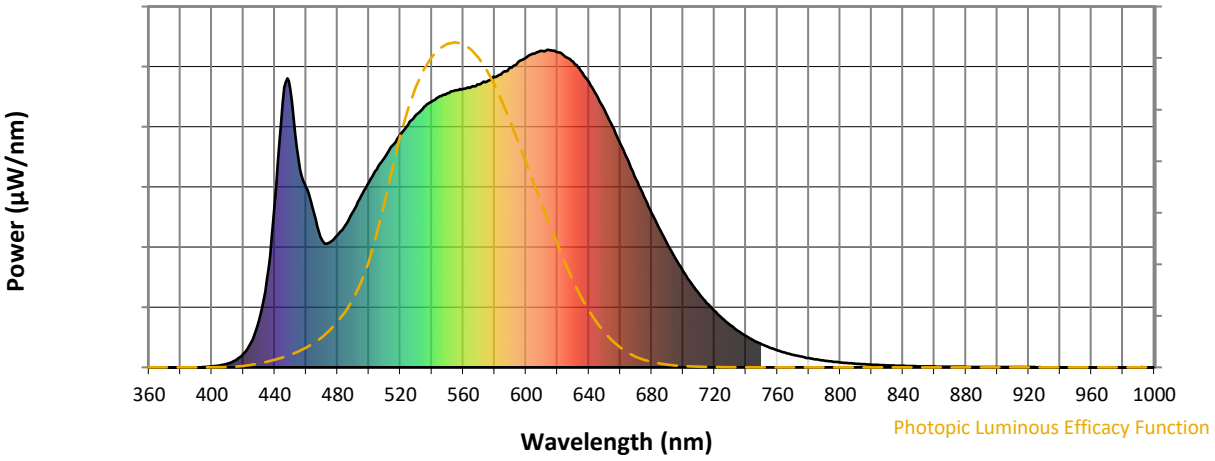


CCT = 3856K
CIE x = 0.3896
CIE y = 0.3894
Duv = 0.0032

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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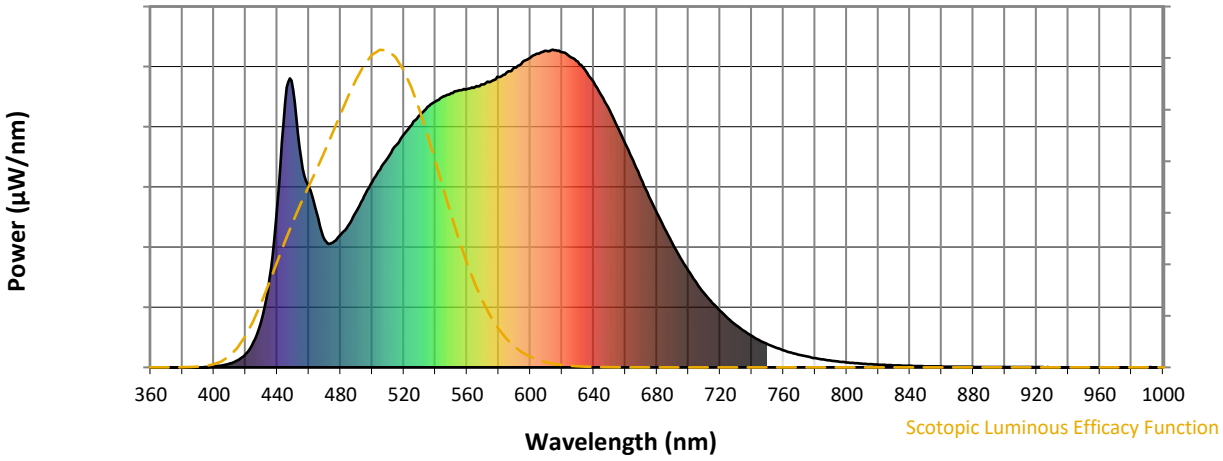
Scotopic Flux vs. Wavelength



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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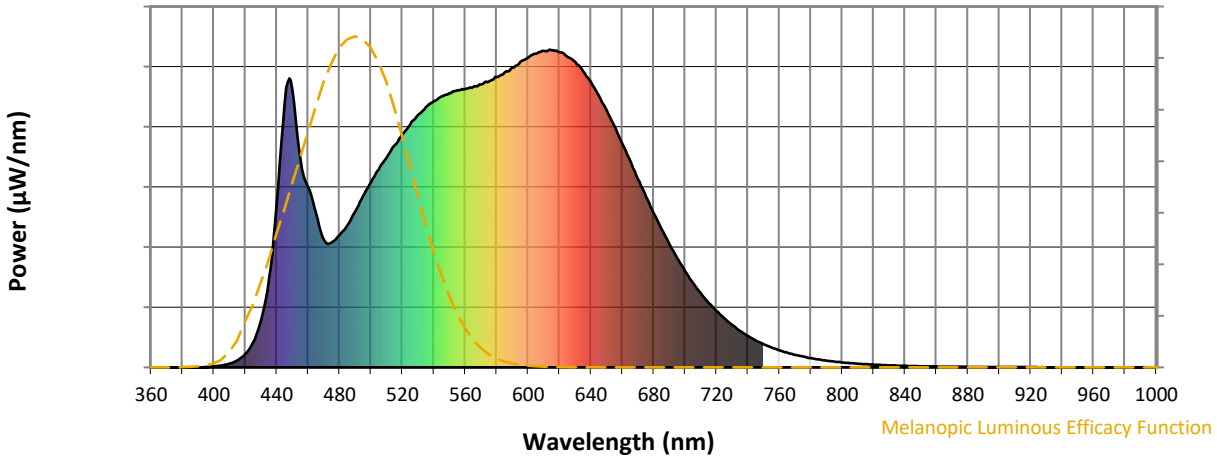
Melanopic Flux vs. Wavelength



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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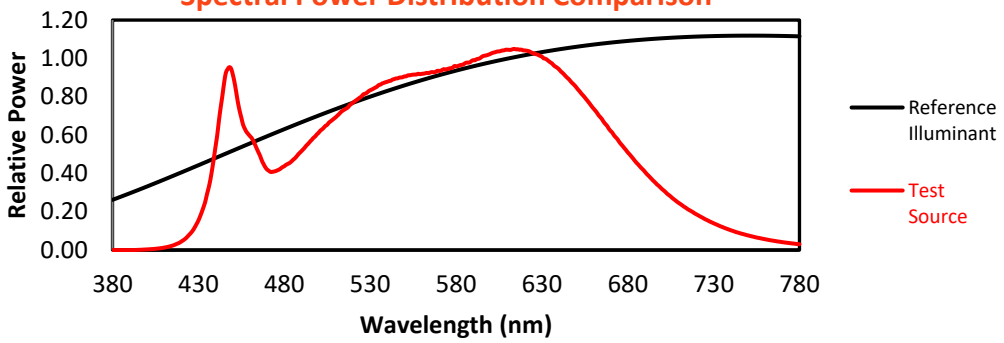
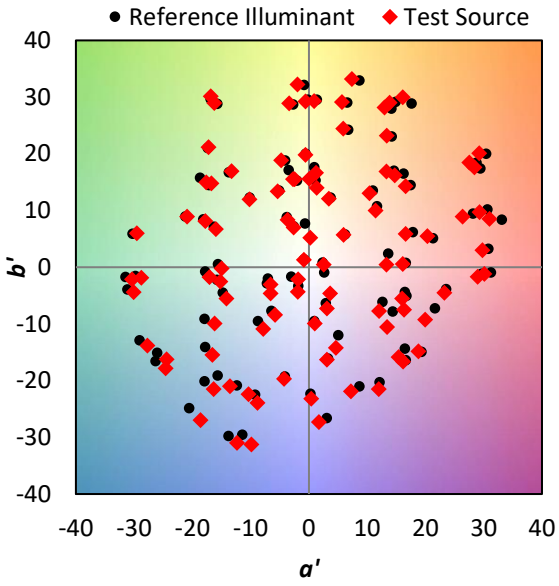
Summary

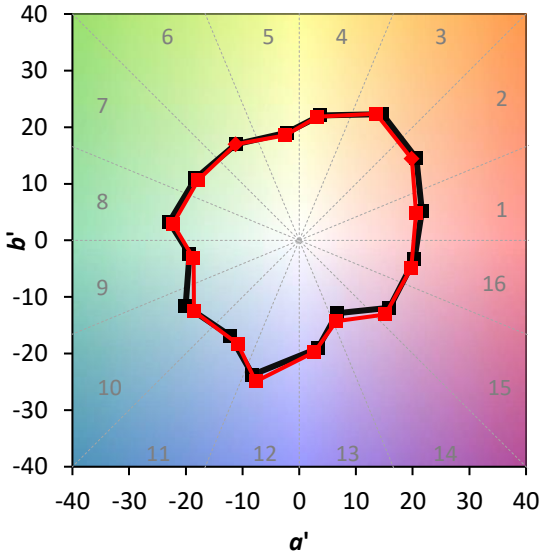
R_f = 91.8
R_g = 98.4
CIE R_a = 92.1
R_9 = 60.7

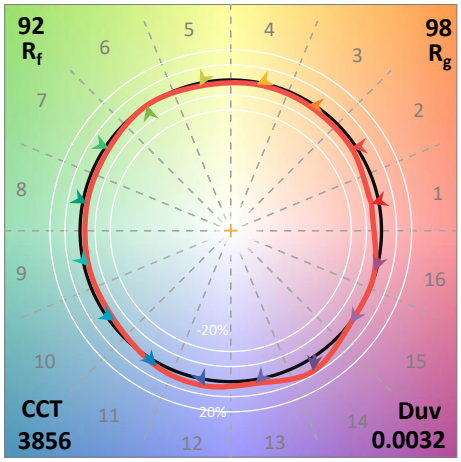
Spectral Power Distribution Comparison

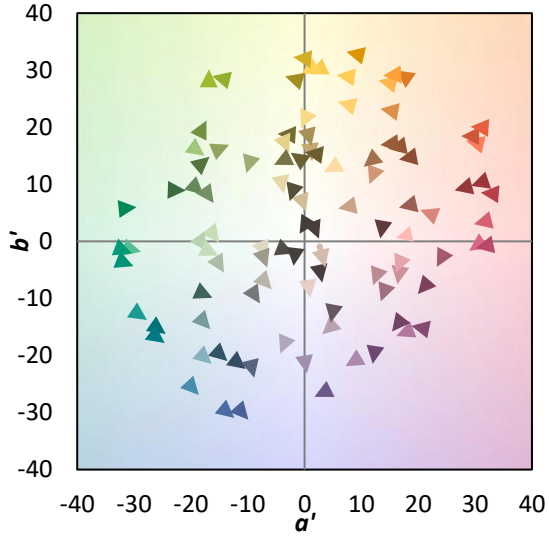


Color Vector Graphics









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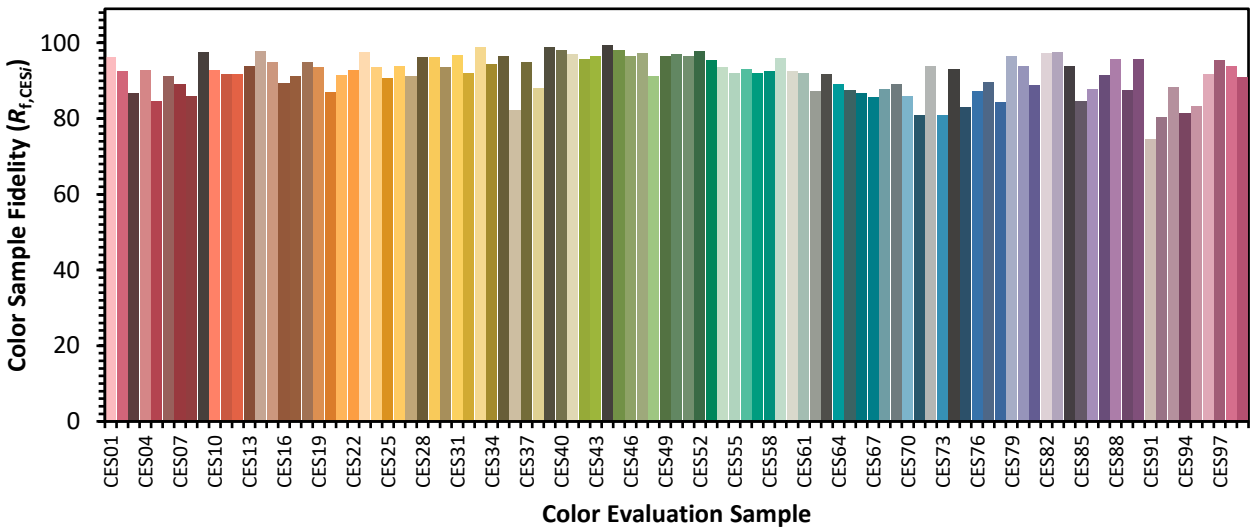
Individual Sample Fidelity Index ($R_{f,i}$)

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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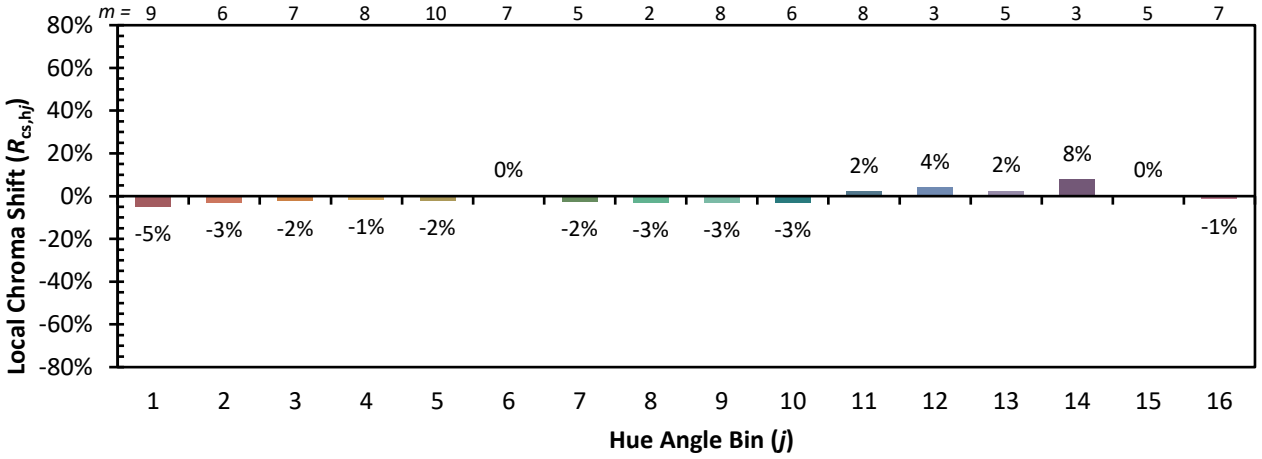
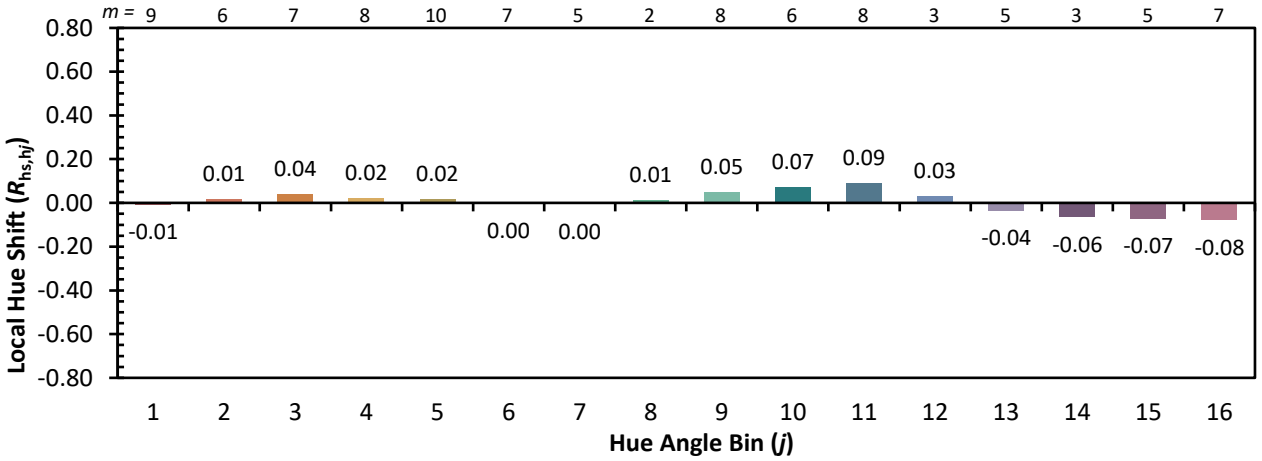
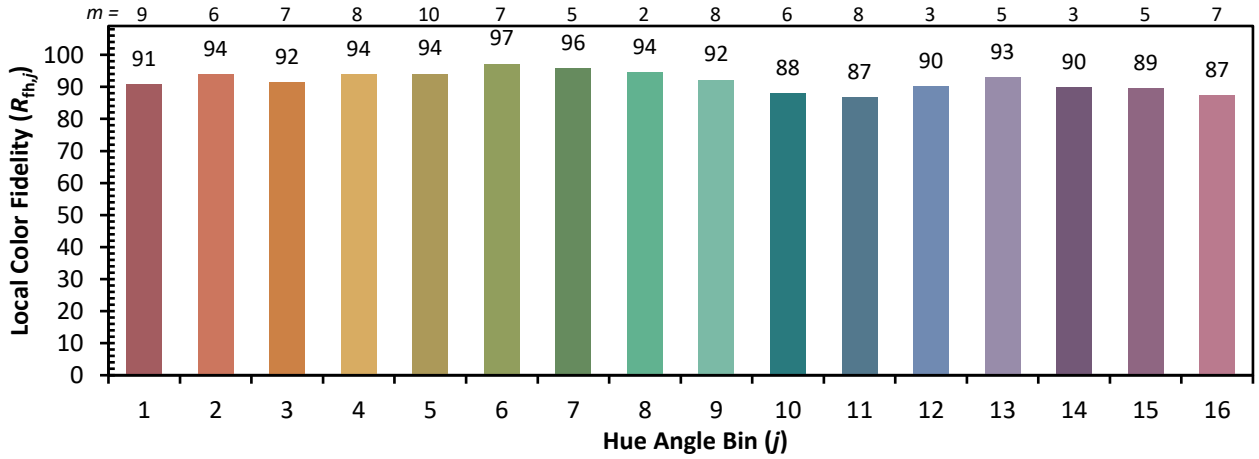
Color Rendition by Hue-Angle Bin







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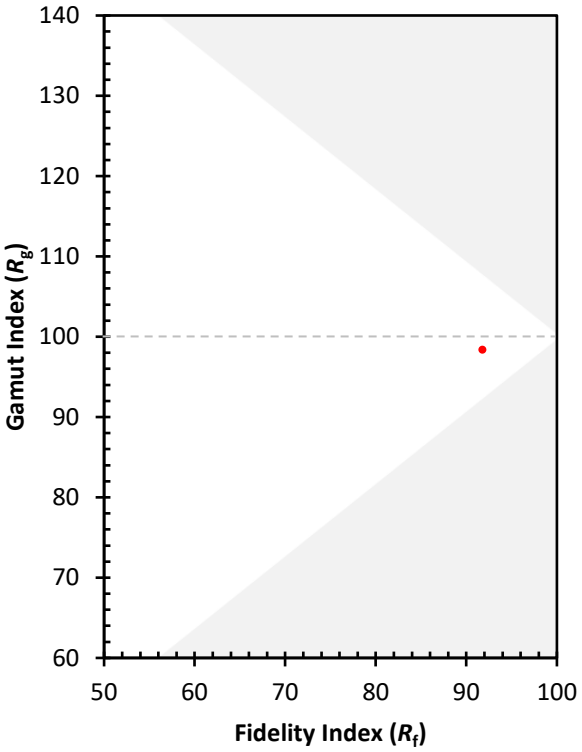
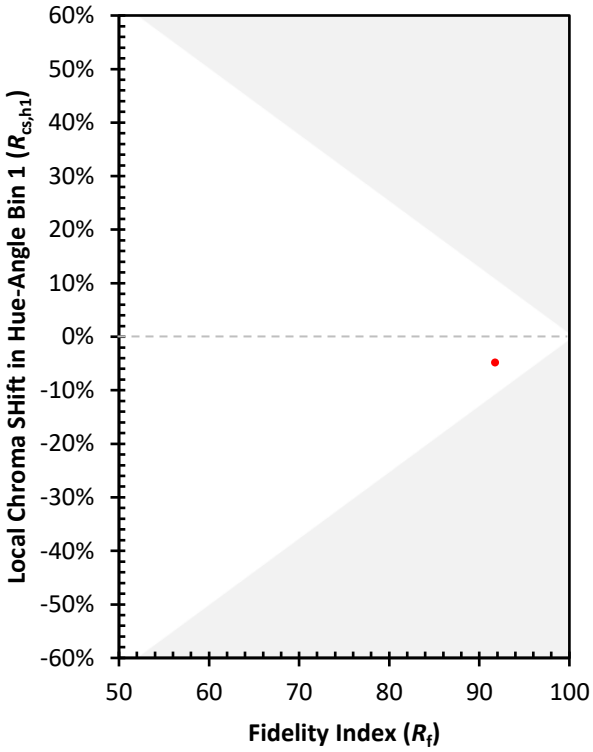
Measure Comparisons





(END OF REPORT)