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: P1458593

Luminaire Tested: GLAN-SB8C-935-U-T3LG-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:	P1458593
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB8C-935-U-T3LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 8xLight Square PACKAGE 90CRI 3500K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(208) 3500K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	32221.4 lumens
Efficiency:	N/A
Efficacy:	80.6 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G4

Input Watts (W):	399.8
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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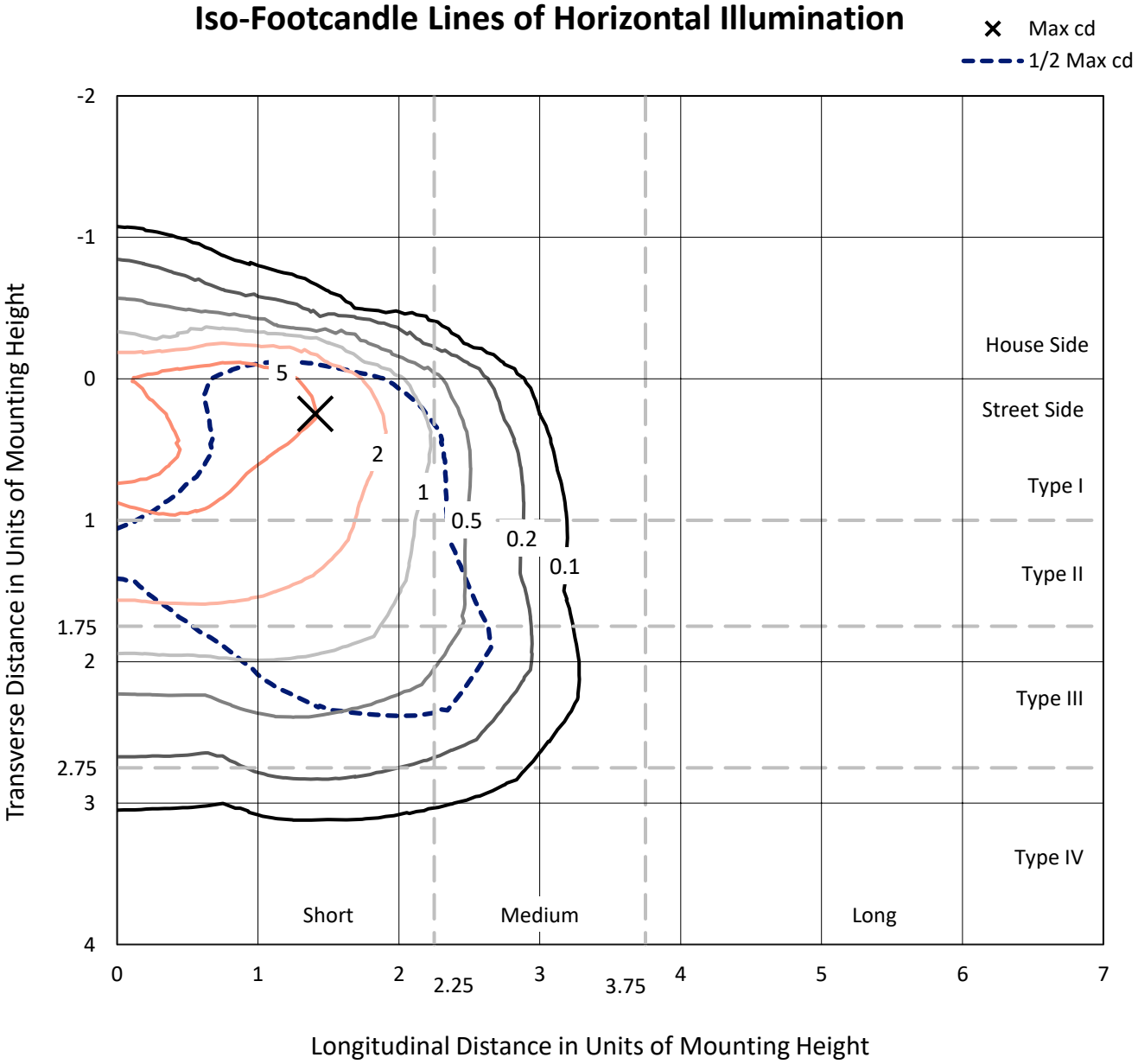
REPORT NUMBER: P1458593
CATALOG NUMBER: GLAN-SB8C-935-U-T3LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 8.8 fc
Type III - Short - N/A

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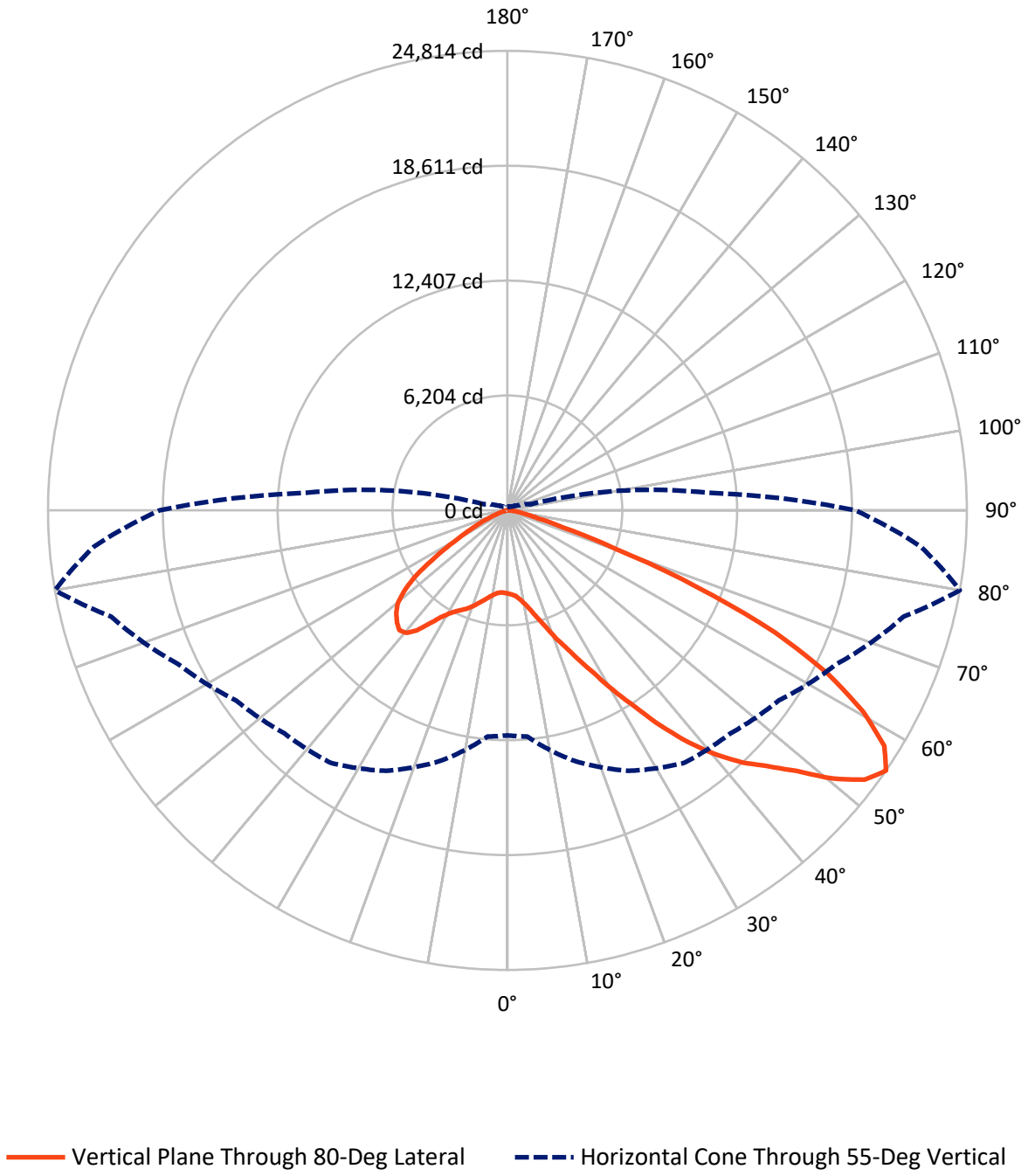
Luminous Intensity Polar Plot



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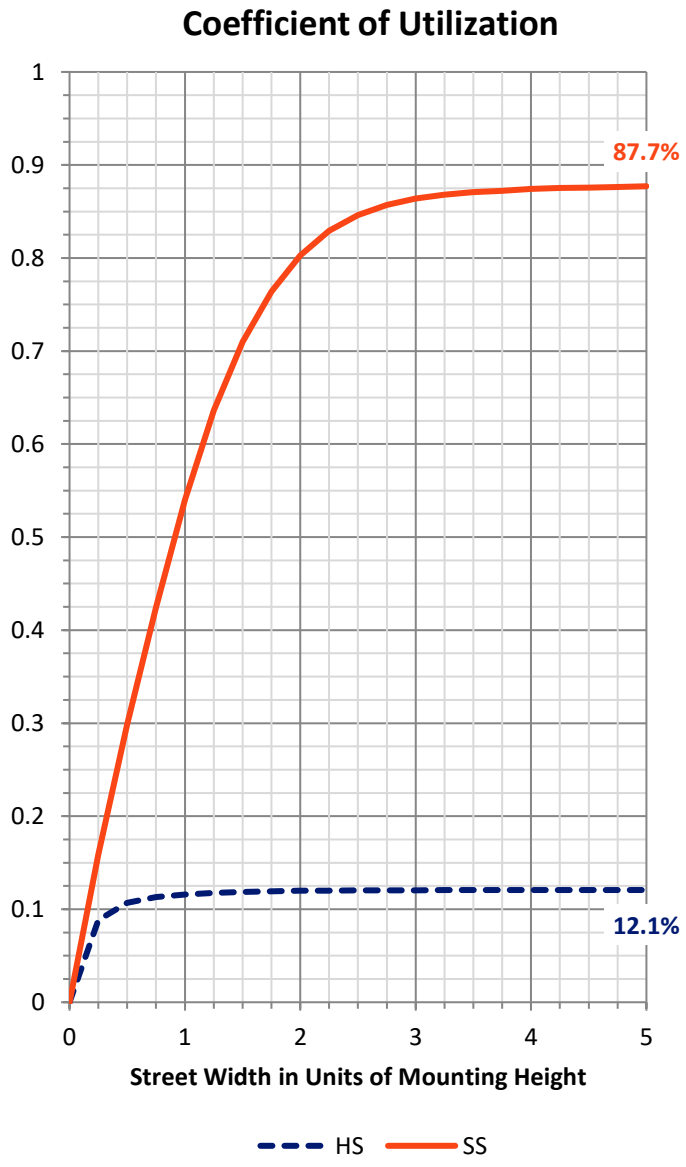
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3916.9	0.0	3916.9
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	28304.6	0.0	28304.6
	% Fixture	87.8	0.0	87.8
Total	Lumens	32221.4	0.0	32221.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	376.7	1.2
10°-20°	993.1	3.1
20°-30°	1944.1	6.0
30°-40°	3955.1	12.3
40°-50°	6667.7	20.7
50°-60°	8519.3	26.4
60°-70°	7273.5	22.6
70°-80°	2324.3	7.2
80°-90°	167.8	0.5
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°	32221.4	100.0
0°-180°	32221.4	100.0



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REPORT NUMBER: P1458593
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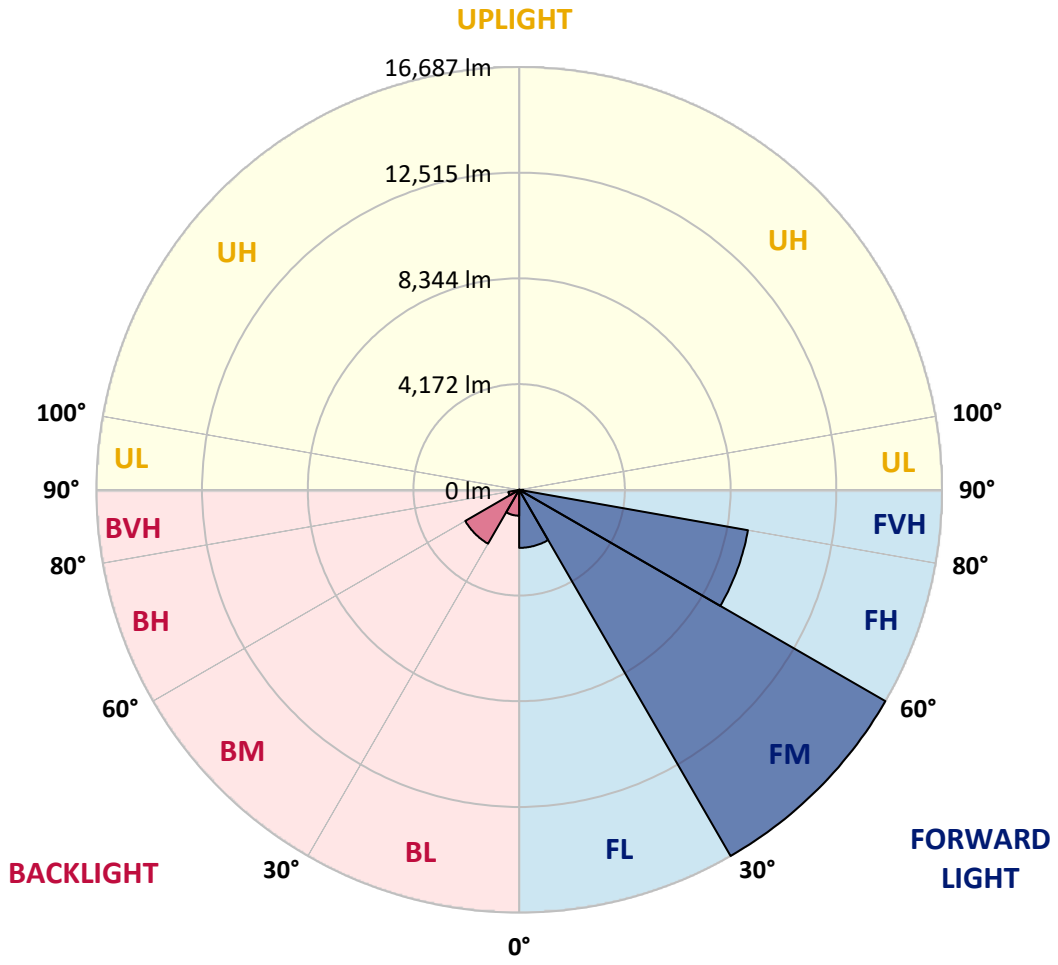
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2291.0	7.1			
FM	(30°-60°)	16687.2	51.8			
FH	(60°-80°)	9167.3	28.5			G4/12000
FVH	(80°-90°)	159.1	0.5			G2/225
BL	(0°-30°)	1022.8	3.2	B3/2500		
BM	(30°-60°)	2454.8	7.6	B2/2500		
BH	(60°-80°)	430.5	1.3	B1/500		G1/500
BVH	(80°-90°)	8.7	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G4
Type III Short



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REPORT NUMBER: P1458593
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	4488.4	4488.4	4488.4	4488.4	4488.4	4488.4	4488.4	4488.4	4488.4	*4488.4*	4488.4
2.5°	4515.9	4525.0	4515.9	4525.0	4543.4	4534.2	4570.8	4561.7	4561.7	*4552.5*	4515.9
5°	4259.4	4268.6	4286.9	4332.7	4396.8	4460.9	4543.4	4598.3	4653.3	*4644.1*	4607.5
7.5°	3755.6	3773.9	3847.2	3938.8	4149.5	4341.8	4552.5	4689.9	4809.0	*4845.6*	4818.2
10°	3471.6	3490.0	3535.8	3627.4	3819.7	4140.3	4552.5	4836.5	5047.2	*5120.4*	5129.6
12.5°	3444.2	3453.3	3490.0	3590.7	3755.6	4030.4	4543.4	5028.8	5386.1	*5496.0*	5532.6
15°	3462.5	3480.8	3517.4	3599.9	3792.2	4103.7	4616.6	5331.1	5834.9	*5990.6*	5999.8
17.5°	3535.8	3554.1	3599.9	3691.5	3902.2	4296.0	4845.6	5642.5	6375.3	*6549.4*	6650.1
20°	3682.3	3691.5	3746.4	3865.5	4103.7	4534.2	5184.6	6063.9	7025.7	*7282.2*	7355.5
22.5°	3874.7	3902.2	3975.4	4122.0	4424.3	4864.0	5651.7	6576.9	7740.2	*8005.8*	8134.1
25°	4085.4	4122.0	4231.9	4470.1	4854.8	5367.8	6228.8	7254.7	8582.9	*8903.5*	9077.5
27.5°	4515.9	4525.0	4598.3	4900.6	5395.2	6027.3	6961.6	8124.9	9572.2	*9947.7*	10140.1
30°	5459.4	5468.5	5404.4	5486.8	5990.6	6805.9	7822.6	9141.7	10726.3	*11248.5*	11404.2
32.5°	6613.5	6659.3	6650.1	6595.2	6824.2	7584.5	8848.5	10359.9	12082.0	*12631.6*	12778.2
35°	7923.4	8033.3	8005.8	7987.5	8015.0	8582.9	10021.0	11706.5	13620.9	*14289.6*	14408.7
37.5°	9205.8	9233.3	9361.5	9517.2	9535.5	9929.4	11376.7	13135.4	15049.9	*15901.7*	16084.9
40°	10195.1	10286.7	10607.3	10918.7	11239.3	11550.7	12494.2	14289.6	16185.7	*17330.7*	17413.1
42.5°	10964.5	11184.3	11651.5	12137.0	12787.3	13135.4	13556.8	15104.8	17110.8	*18603.9*	18567.3
45°	11898.8	11990.4	12649.9	13291.1	13950.7	14481.9	14472.8	15791.8	17834.5	*19694.0*	19465.0
47.5°	12530.9	12640.8	13538.5	14289.6	14967.4	15233.1	15288.0	16533.8	18832.9	*21013.0*	20472.6
50°	12869.8	13062.1	14042.3	14994.9	15727.7	15810.1	16057.5	17504.7	20142.8	*22762.6*	21745.8
52.5°	12906.4	13089.6	14216.3	15443.7	16240.7	16405.5	16826.9	18603.9	21416.0	*24164.0*	22478.6
55°	*12146.1*	*12256.1*	*14005.6*	*15517.0*	*16643.7*	*17028.4*	*17889.4*	*19620.7*	*22158.0*	*24814.4*	*22414.5*
57.5°	11431.7	11541.6	13062.1	15388.8	17055.9	17843.6	19025.3	20316.8	21580.9	*24008.3*	20985.5
60°	10817.9	10872.9	12256.1	14793.4	17211.6	18640.6	20005.4	19629.8	20087.8	*22075.6*	18539.8
62.5°	9663.8	9700.4	11340.1	13721.7	16900.2	19254.3	20344.3	18173.4	18448.2	*19410.0*	15663.6
65°	7300.5	7437.9	8940.1	12915.6	16387.2	19538.2	19556.6	16396.4	16112.4	*15883.4*	12320.2
67.5°	4955.6	5111.3	6018.1	11614.9	15553.7	19657.3	18026.8	14097.2	12274.4	*11092.7*	8069.9
70°	3957.1	3957.1	4268.6	9334.0	13575.1	18136.8	16130.7	10643.9	7795.1	*6128.0*	4323.5
72.5°	2601.4	2610.6	2903.7	5926.5	9627.1	13831.6	13153.7	6155.5	4048.7	*3123.6*	2134.3
75°	943.5	943.5	1273.2	2372.4	5093.0	8234.8	8015.0	2940.4	2198.4	*1703.8*	1291.6
77.5°	503.8	522.1	613.7	980.1	1951.1	3352.6	3132.7	1502.2	1245.8	*1062.6*	806.1
80°	338.9	348.1	412.2	604.6	943.5	1291.6	1007.6	842.7	842.7	*714.5*	540.4
82.5°	183.2	192.4	274.8	393.9	503.8	604.6	485.5	494.6	595.4	*485.5*	311.4
85°	128.2	128.2	210.7	284.0	284.0	293.1	210.7	311.4	348.1	*302.3*	210.7
87.5°	73.3	73.3	119.1	137.4	137.4	128.2	64.1	109.9	137.4	*155.7*	91.6
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: P1458593
CATALOG NUMBER: GLAN-SB8C-935-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4488.4	4488.4	4488.4	4488.4	4488.4	4488.4	4488.4	4488.4	4488.4	4488.4	4488.4
2.5°	4506.7	4479.2	4424.3	4314.4	4259.4	4186.1	4122.0	4039.6	4021.2	4012.1	3975.4
5°	4580.0	4525.0	4360.2	4122.0	3920.5	3728.1	3535.8	3425.8	3334.2	3288.4	3279.3
7.5°	4763.2	4653.3	4351.0	3929.6	3554.1	3224.3	2940.4	2693.0	2564.8	2454.9	2464.0
10°	5038.0	4864.0	4369.3	3746.4	3187.7	2656.4	2244.2	1887.0	1630.5	1511.4	1502.2
12.5°	5404.4	5157.1	4433.4	3563.2	2738.8	1996.9	1474.8	1264.1	1209.1	1200.0	1190.8
15°	5853.2	5505.2	4497.6	3325.1	2134.3	1383.2	1200.0	1154.2	1145.0	1135.8	1135.8
17.5°	6393.7	5908.2	4534.2	2922.0	1557.2	1190.8	1126.7	1099.2	1090.0	1080.9	1080.9
20°	7071.5	6357.0	4580.0	2409.1	1319.0	1145.0	1071.7	1035.1	1025.9	1025.9	1016.8
22.5°	7740.2	6860.8	4543.4	1960.2	1273.2	1090.0	1007.6	971.0	952.6	952.6	943.5
25°	8509.6	7373.8	4433.4	1767.9	1264.1	1044.2	943.5	888.5	861.0	851.9	851.9
27.5°	9389.0	7960.0	4259.4	1777.0	1264.1	1007.6	861.0	787.8	769.4	751.1	751.1
30°	10396.6	8674.5	4131.2	1896.1	1282.4	971.0	787.8	696.2	668.7	650.4	659.5
32.5°	11550.7	9471.4	4122.0	2088.5	1309.9	916.0	705.3	604.6	577.1	567.9	577.1
35°	12860.6	10460.7	4332.7	2235.0	1236.6	796.9	604.6	522.1	494.6	494.6	503.8
37.5°	14317.1	11596.5	4616.6	2198.4	998.4	632.0	522.1	458.0	430.5	439.7	448.8
40°	15645.3	12485.1	4662.4	1877.8	751.1	540.4	448.8	403.0	384.7	393.9	403.0
42.5°	16652.9	13199.5	4222.8	1456.4	632.0	458.0	384.7	348.1	338.9	357.2	357.2
45°	17468.1	13483.5	3526.6	1080.9	558.8	393.9	338.9	320.6	302.3	311.4	311.4
47.5°	18320.0	13529.3	2876.2	870.2	494.6	357.2	311.4	293.1	274.8	274.8	274.8
50°	19144.4	13419.4	2198.4	769.4	458.0	320.6	284.0	265.6	247.3	238.2	238.2
52.5°	19345.9	12540.0	1612.2	714.5	421.4	302.3	265.6	247.3	229.0	219.8	219.8
55°	*18787.1*	*10872.9*	*1264.1*	*641.2*	*384.7*	*274.8*	*247.3*	*229.0*	*201.5*	*192.4*	*192.4*
57.5°	16946.0	8289.8	1007.6	549.6	348.1	265.6	229.0	210.7	183.2	174.0	174.0
60°	14555.2	5880.7	815.2	448.8	320.6	238.2	210.7	183.2	164.9	146.6	146.6
62.5°	11908.0	4222.8	659.5	375.6	302.3	210.7	192.4	164.9	128.2	100.8	100.8
65°	9132.5	3032.0	513.0	302.3	274.8	183.2	164.9	137.4	100.8	73.3	73.3
67.5°	5908.2	1960.2	384.7	265.6	210.7	155.7	128.2	109.9	91.6	64.1	55.0
70°	3114.4	1145.0	284.0	229.0	155.7	119.1	109.9	91.6	73.3	45.8	45.8
72.5°	1612.2	751.1	210.7	201.5	119.1	82.4	91.6	73.3	55.0	27.5	27.5
75°	1035.1	503.8	155.7	164.9	73.3	64.1	64.1	45.8	27.5	18.3	9.2
77.5°	668.7	338.9	109.9	137.4	45.8	36.6	36.6	18.3	9.2	0.0	0.0
80°	393.9	210.7	73.3	91.6	18.3	18.3	9.2	0.0	0.0	0.0	0.0
82.5°	201.5	109.9	36.6	36.6	9.2	0.0	0.0	0.0	0.0	0.0	0.0
85°	128.2	55.0	9.2	9.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	64.1	18.3	9.2	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: SP1-2407-184-15

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-935-U-5WQ

Data in this report applies to families of products including GSS-SB1A-935-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

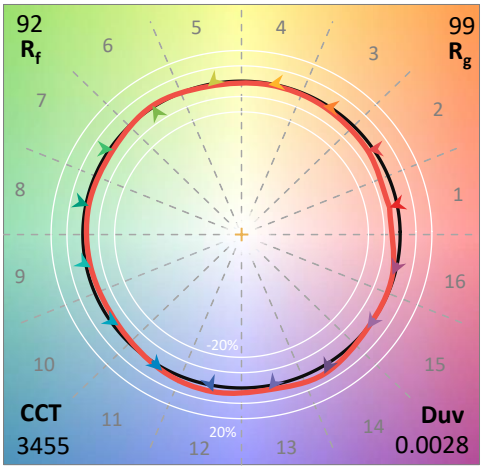
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-15
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-935-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 90 CRI 3500K CCT 26 LEDS

Spectral Parameters

CCT (K):	3455
CIE u':	0.2356
CIE v':	0.5159
Duv:	0.0028
CIE x:	0.4109
CIE y:	0.3999
CIE z:	0.1892
Peak Wavelength (nm):	616
Dominant Wavelength (nm):	579
Purity:	43.35383
Rf:	92.3
Rg:	98.5

CRI (Ra):	92.2		
R1:	92.0	R9:	59.8
R2:	94.4	R10:	85.8
R3:	95.6	R11:	93.2
R4:	93.2	R12:	78.0
R5:	91.4	R13:	92.5
R6:	92.5	R14:	97.0
R7:	94.5	R15:	88.4
R8:	84.2		



Test Conditions

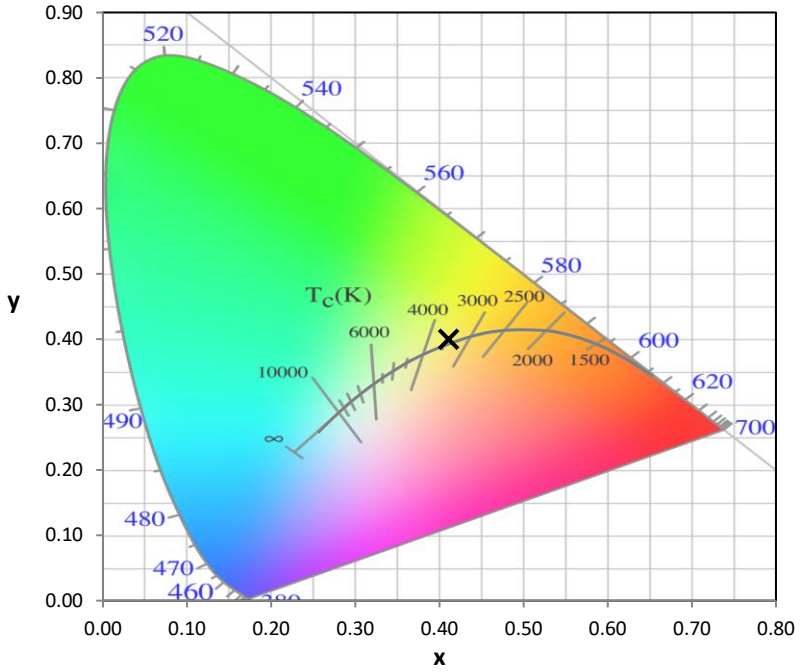
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-15

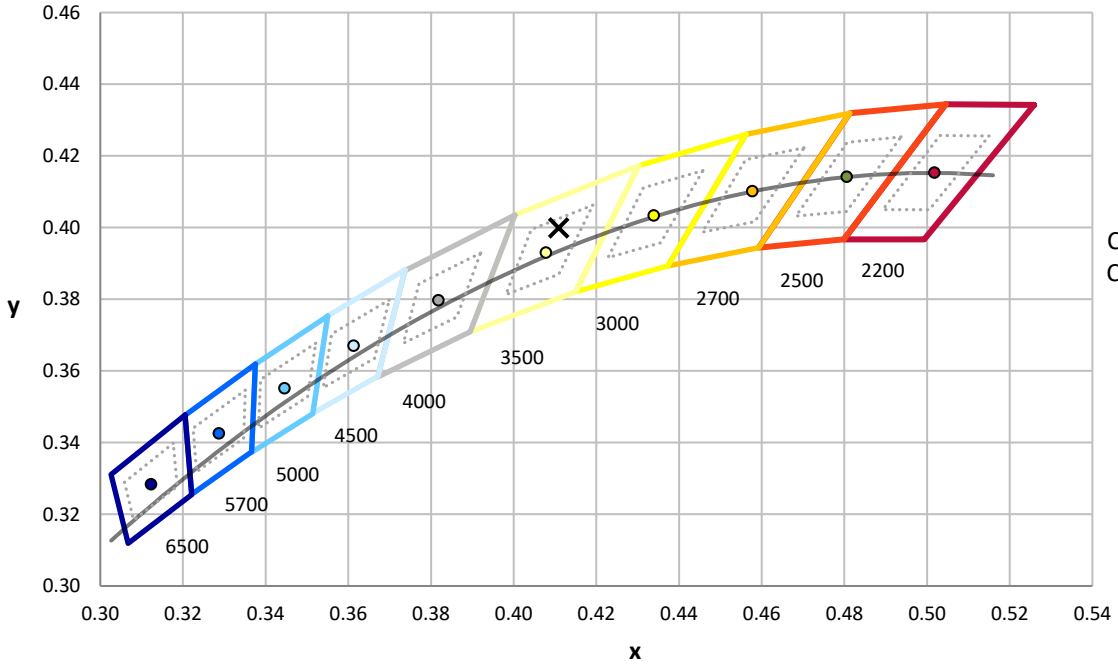
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-15

CIE 1931 Chromaticity Diagram



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

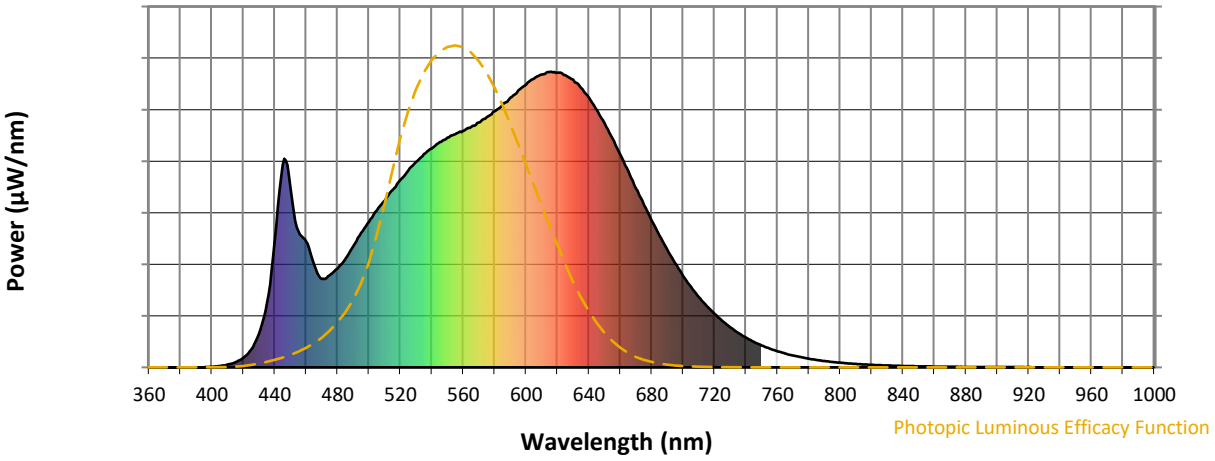


CCT = 3455K
CIE x = 0.4109
CIE y = 0.3999
Duv = 0.0028

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-15

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	410	NR	620	997	NR	750	74	NR	880	1	NR
365	0	NR	495	454	NR	625	988	NR	755	64	NR	885	1	NR
370	0	NR	500	493	NR	630	973	NR	760	54	NR	890	1	NR
375	0	NR	505	530	NR	635	946	NR	765	47	NR	895	1	NR
380	0	NR	510	564	NR	640	913	NR	770	40	NR	900	1	NR
385	0	NR	515	599	NR	645	870	NR	775	34	NR	905	1	NR
390	0	NR	520	634	NR	650	826	NR	780	29	NR	910	1	NR
395	0	NR	525	664	NR	655	774	NR	785	25	NR	915	1	NR
400	2	NR	530	695	NR	660	720	NR	790	21	NR	920	1	NR
405	4	NR	535	722	NR	665	664	NR	795	18	NR	925	1	NR
410	9	NR	540	741	NR	670	605	NR	800	16	NR	930	0	NR
415	17	NR	545	762	NR	675	550	NR	805	13	NR	935	0	NR
420	32	NR	550	777	NR	680	497	NR	810	12	NR	940	0	NR
425	61	NR	555	789	NR	685	445	NR	815	10	NR	945	0	NR
430	114	NR	560	800	NR	690	398	NR	820	9	NR	950	0	NR
435	218	NR	565	813	NR	695	352	NR	825	7	NR	955	0	NR
440	427	NR	570	828	NR	700	309	NR	830	6	NR	960	0	NR
445	684	NR	575	846	NR	705	273	NR	835	5	NR	965	0	NR
450	611	NR	580	866	NR	710	237	NR	840	5	NR	970	0	NR
455	461	NR	585	888	NR	715	208	NR	845	4	NR	975	0	NR
460	427	NR	590	913	NR	720	181	NR	850	4	NR	980	0	NR
465	349	NR	595	936	NR	725	157	NR	855	3	NR	985	0	NR
470	298	NR	600	957	NR	730	136	NR	860	3	NR	990	1	NR
475	312	NR	605	976	NR	735	117	NR	865	2	NR	995	0	NR
480	335	NR	610	990	NR	740	100	NR	870	2	NR	1000	0	NR
485	367	NR	615	999	NR	745	86	NR	875	2	NR			

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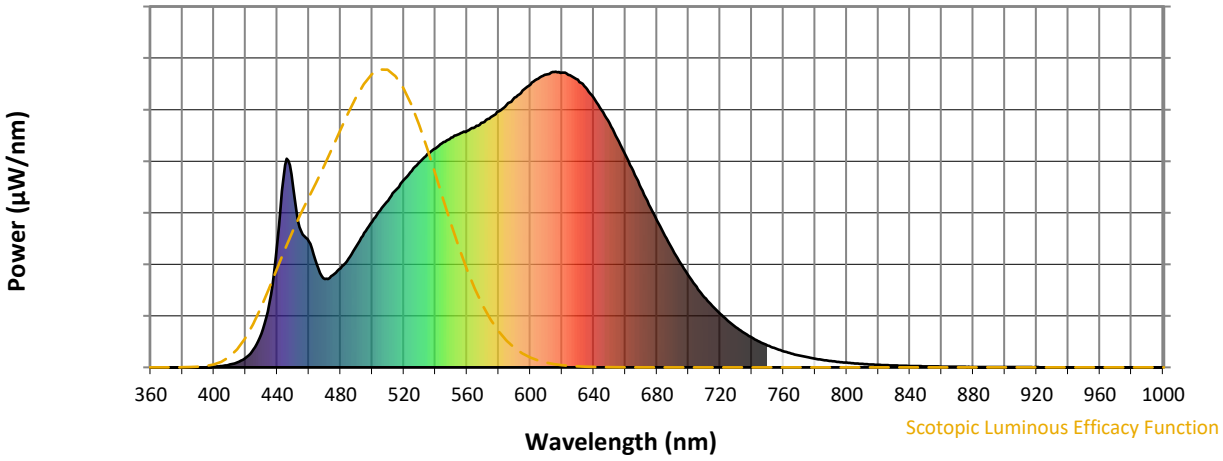
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.58**

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	410	NR	620	997	NR	750	74	NR	880	1	NR
365	0	NR	495	454	NR	625	988	NR	755	64	NR	885	1	NR
370	0	NR	500	493	NR	630	973	NR	760	54	NR	890	1	NR
375	0	NR	505	530	NR	635	946	NR	765	47	NR	895	1	NR
380	0	NR	510	564	NR	640	913	NR	770	40	NR	900	1	NR
385	0	NR	515	599	NR	645	870	NR	775	34	NR	905	1	NR
390	0	NR	520	634	NR	650	826	NR	780	29	NR	910	1	NR
395	0	NR	525	664	NR	655	774	NR	785	25	NR	915	1	NR
400	2	NR	530	695	NR	660	720	NR	790	21	NR	920	1	NR
405	4	NR	535	722	NR	665	664	NR	795	18	NR	925	1	NR
410	9	NR	540	741	NR	670	605	NR	800	16	NR	930	0	NR
415	17	NR	545	762	NR	675	550	NR	805	13	NR	935	0	NR
420	32	NR	550	777	NR	680	497	NR	810	12	NR	940	0	NR
425	61	NR	555	789	NR	685	445	NR	815	10	NR	945	0	NR
430	114	NR	560	800	NR	690	398	NR	820	9	NR	950	0	NR
435	218	NR	565	813	NR	695	352	NR	825	7	NR	955	0	NR
440	427	NR	570	828	NR	700	309	NR	830	6	NR	960	0	NR
445	684	NR	575	846	NR	705	273	NR	835	5	NR	965	0	NR
450	611	NR	580	866	NR	710	237	NR	840	5	NR	970	0	NR
455	461	NR	585	888	NR	715	208	NR	845	4	NR	975	0	NR
460	427	NR	590	913	NR	720	181	NR	850	4	NR	980	0	NR
465	349	NR	595	936	NR	725	157	NR	855	3	NR	985	0	NR
470	298	NR	600	957	NR	730	136	NR	860	3	NR	990	1	NR
475	312	NR	605	976	NR	735	117	NR	865	2	NR	995	0	NR
480	335	NR	610	990	NR	740	100	NR	870	2	NR	1000	0	NR
485	367	NR	615	999	NR	745	86	NR	875	2	NR			

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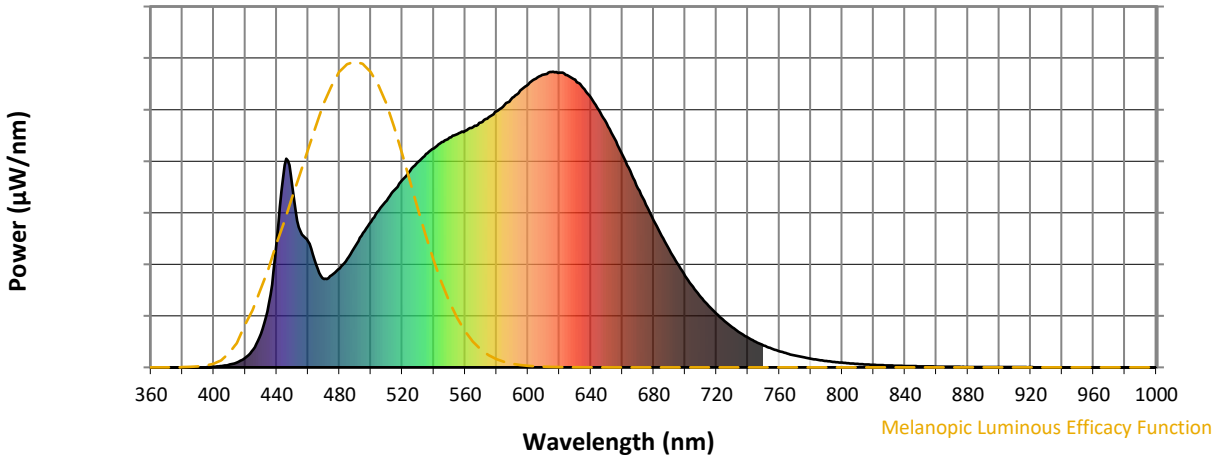
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 3.14**

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	410	NR	620	997	NR	750	74	NR	880	1	NR
365	0	NR	495	454	NR	625	988	NR	755	64	NR	885	1	NR
370	0	NR	500	493	NR	630	973	NR	760	54	NR	890	1	NR
375	0	NR	505	530	NR	635	946	NR	765	47	NR	895	1	NR
380	0	NR	510	564	NR	640	913	NR	770	40	NR	900	1	NR
385	0	NR	515	599	NR	645	870	NR	775	34	NR	905	1	NR
390	0	NR	520	634	NR	650	826	NR	780	29	NR	910	1	NR
395	0	NR	525	664	NR	655	774	NR	785	25	NR	915	1	NR
400	2	NR	530	695	NR	660	720	NR	790	21	NR	920	1	NR
405	4	NR	535	722	NR	665	664	NR	795	18	NR	925	1	NR
410	9	NR	540	741	NR	670	605	NR	800	16	NR	930	0	NR
415	17	NR	545	762	NR	675	550	NR	805	13	NR	935	0	NR
420	32	NR	550	777	NR	680	497	NR	810	12	NR	940	0	NR
425	61	NR	555	789	NR	685	445	NR	815	10	NR	945	0	NR
430	114	NR	560	800	NR	690	398	NR	820	9	NR	950	0	NR
435	218	NR	565	813	NR	695	352	NR	825	7	NR	955	0	NR
440	427	NR	570	828	NR	700	309	NR	830	6	NR	960	0	NR
445	684	NR	575	846	NR	705	273	NR	835	5	NR	965	0	NR
450	611	NR	580	866	NR	710	237	NR	840	5	NR	970	0	NR
455	461	NR	585	888	NR	715	208	NR	845	4	NR	975	0	NR
460	427	NR	590	913	NR	720	181	NR	850	4	NR	980	0	NR
465	349	NR	595	936	NR	725	157	NR	855	3	NR	985	0	NR
470	298	NR	600	957	NR	730	136	NR	860	3	NR	990	1	NR
475	312	NR	605	976	NR	735	117	NR	865	2	NR	995	0	NR
480	335	NR	610	990	NR	740	100	NR	870	2	NR	1000	0	NR
485	367	NR	615	999	NR	745	86	NR	875	2	NR			

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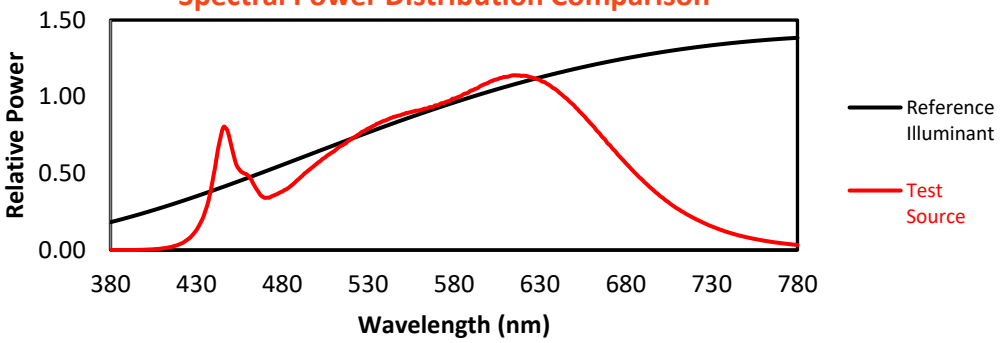
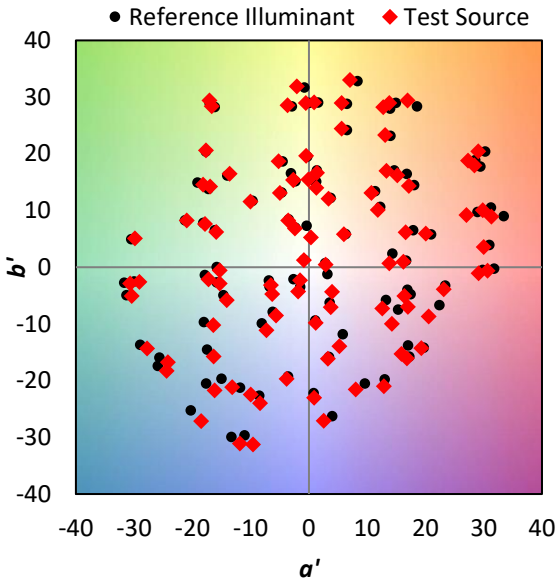
Summary

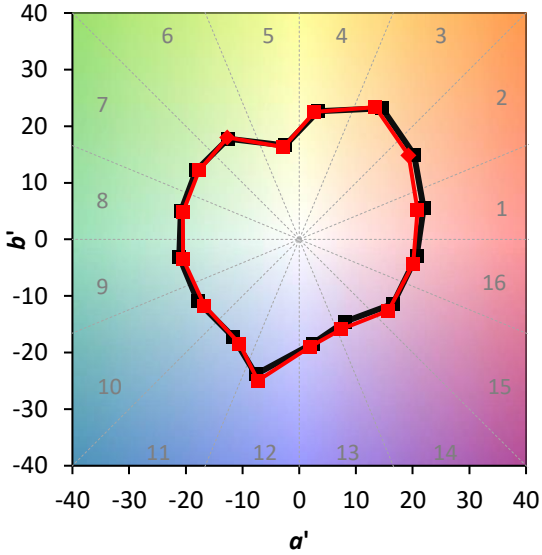
R_f = 92.3
R_g = 98.5
CIE R_a = 92.2
R_9 = 59.8

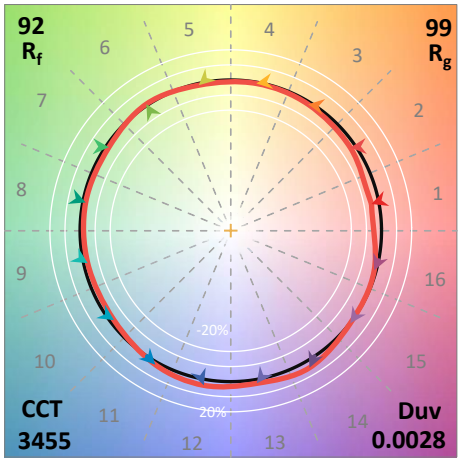
Spectral Power Distribution Comparison

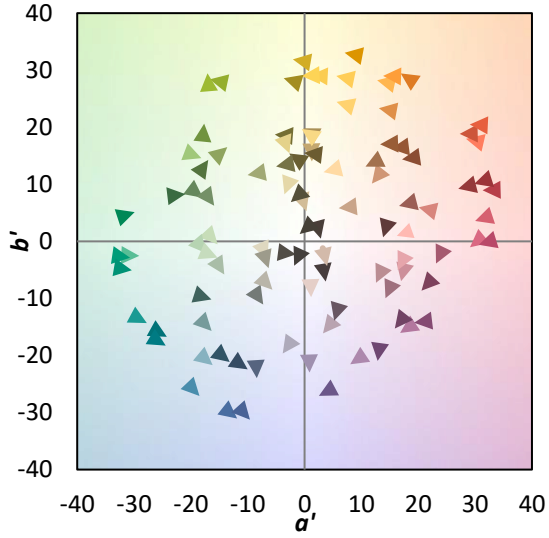


Color Vector Graphics









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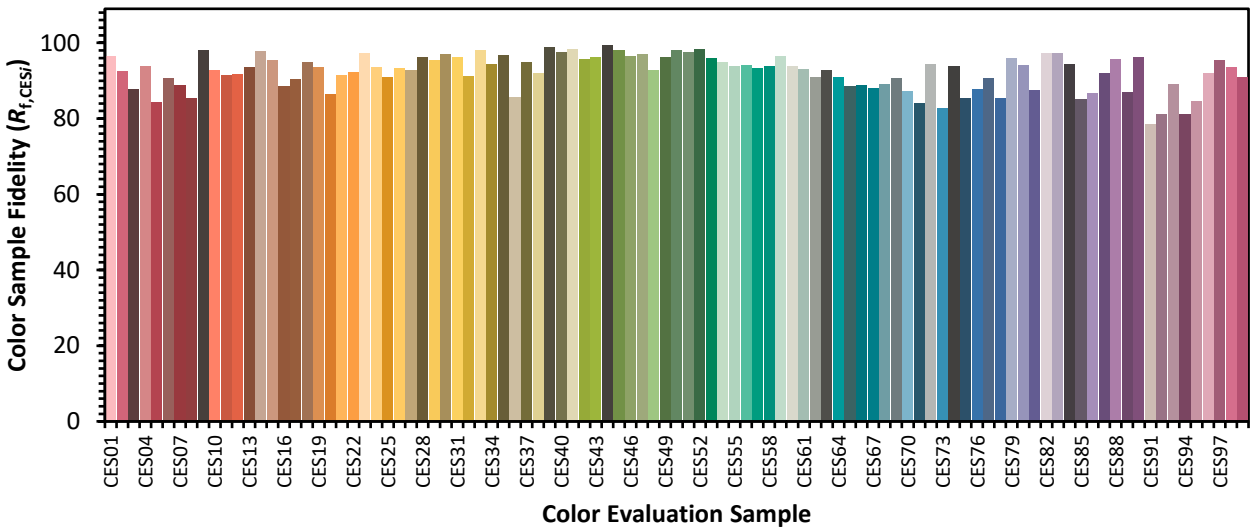
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 93	CES51 = 97	CES76 = 88
CES02 = 62	CES27 = 93	CES52 = 98	CES77 = 91
CES03 = 31	CES28 = 96	CES53 = 96	CES78 = 85
CES04 = 70	CES29 = 95	CES54 = 95	CES79 = 96
CES05 = 50	CES30 = 97	CES55 = 94	CES80 = 94
CES06 = 51	CES31 = 96	CES56 = 94	CES81 = 87
CES07 = 42	CES32 = 91	CES57 = 93	CES82 = 97
CES08 = 41	CES33 = 98	CES58 = 94	CES83 = 97
CES09 = 29	CES34 = 94	CES59 = 96	CES84 = 94
CES10 = 75	CES35 = 97	CES60 = 94	CES85 = 85
CES11 = 58	CES36 = 86	CES61 = 93	CES86 = 87
CES12 = 64	CES37 = 95	CES62 = 91	CES87 = 92
CES13 = 43	CES38 = 92	CES63 = 93	CES88 = 96
CES14 = 74	CES39 = 99	CES64 = 91	CES89 = 87
CES15 = 71	CES40 = 98	CES65 = 89	CES90 = 96
CES16 = 47	CES41 = 98	CES66 = 89	CES91 = 78
CES17 = 49	CES42 = 96	CES67 = 88	CES92 = 81
CES18 = 56	CES43 = 96	CES68 = 89	CES93 = 89
CES19 = 71	CES44 = 99	CES69 = 91	CES94 = 81
CES20 = 66	CES45 = 98	CES70 = 87	CES95 = 85
CES21 = 86	CES46 = 97	CES71 = 84	CES96 = 92
CES22 = 78	CES47 = 97	CES72 = 95	CES97 = 95
CES23 = 91	CES48 = 93	CES73 = 83	CES98 = 94
CES24 = 90	CES49 = 96	CES74 = 94	CES99 = 91
CES25 = 71	CES50 = 98	CES75 = 85	



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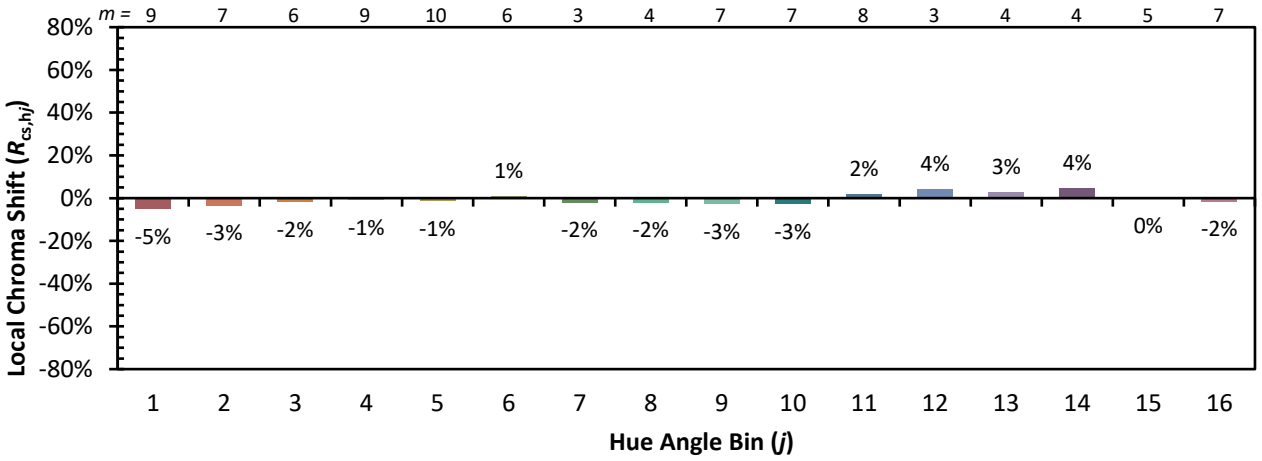
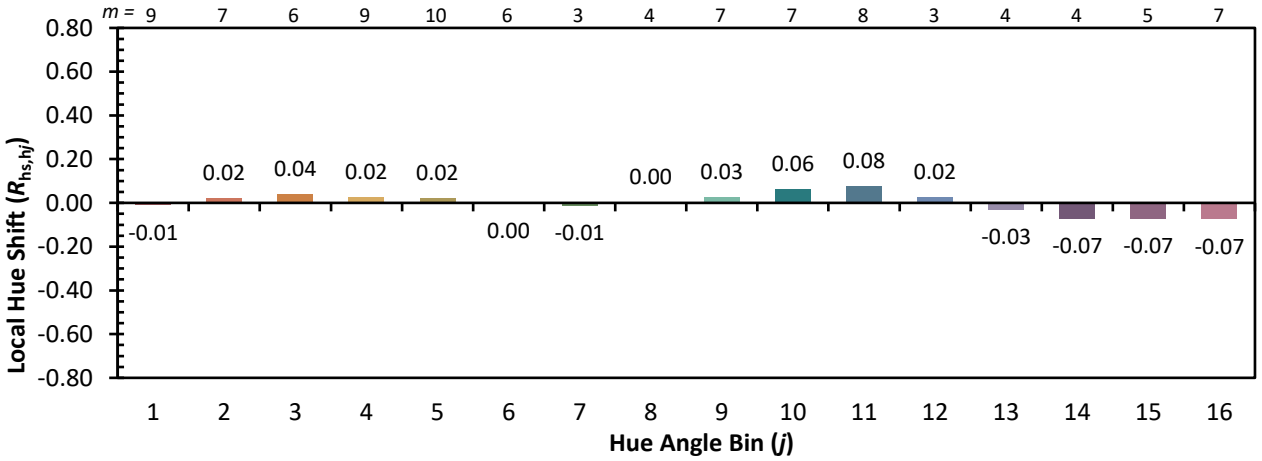
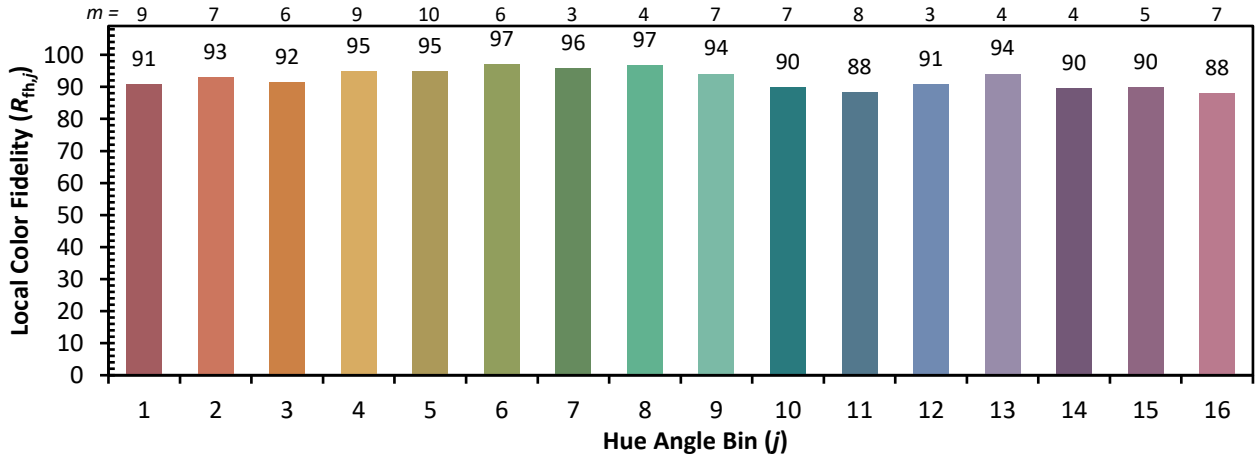
Color Rendition by Hue-Angle Bin







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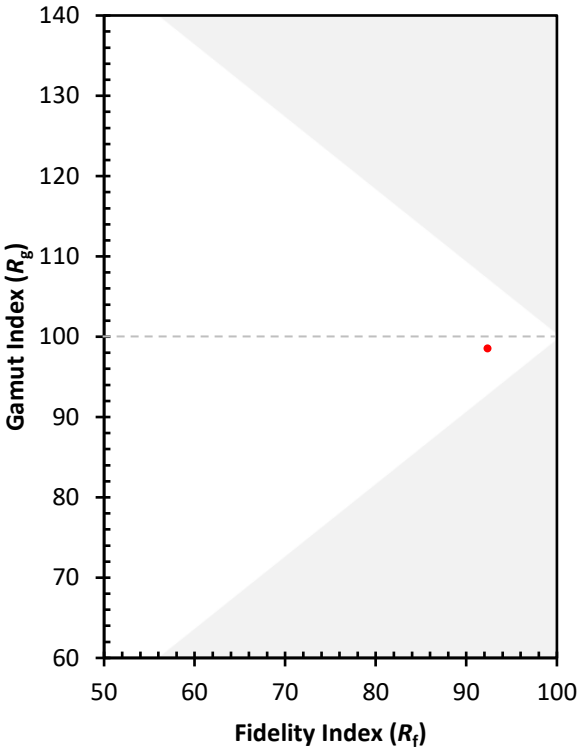
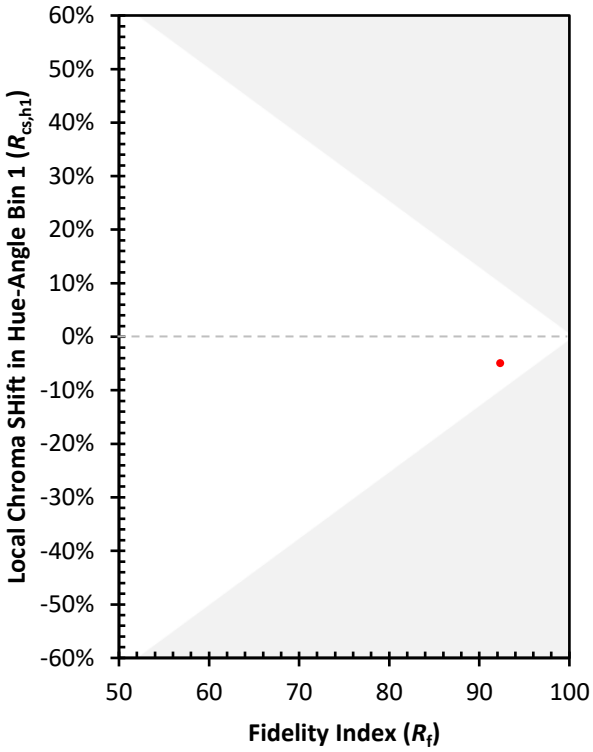
Measure Comparisons





(END OF REPORT)