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: P1458235

Luminaire Tested: GLAN-SB9A-735-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:	P1458235
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB9A-735-U-T3LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 9xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(234) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	31221.6 lumens
Efficiency:	N/A
Efficacy:	122.2 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B2 - U0 - G4

Input Watts (W):	255.5
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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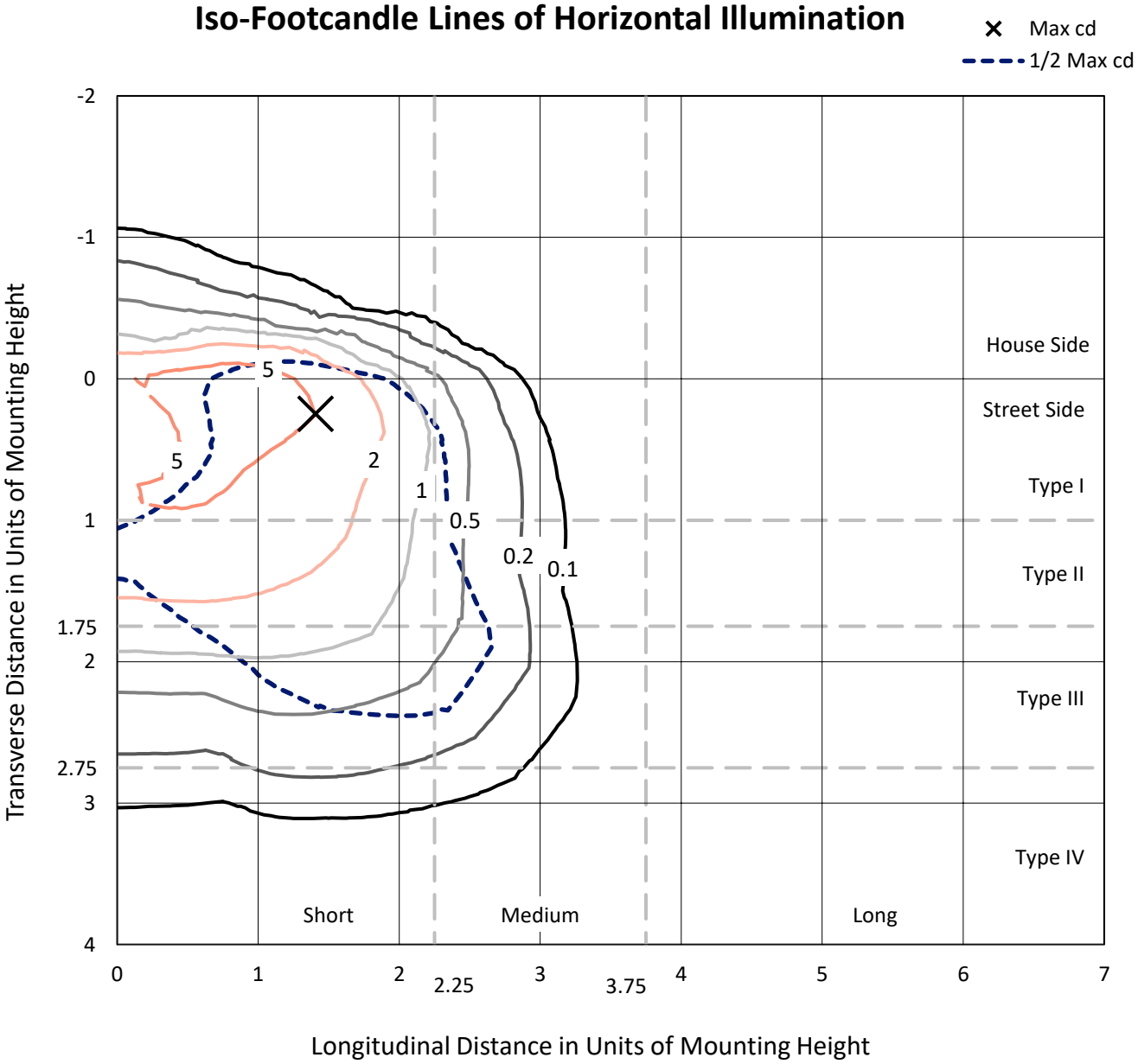
REPORT NUMBER: P1458235
CATALOG NUMBER: GLAN-SB9A-735-U-T3LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 8.6 fc
Type III - Short - N/A

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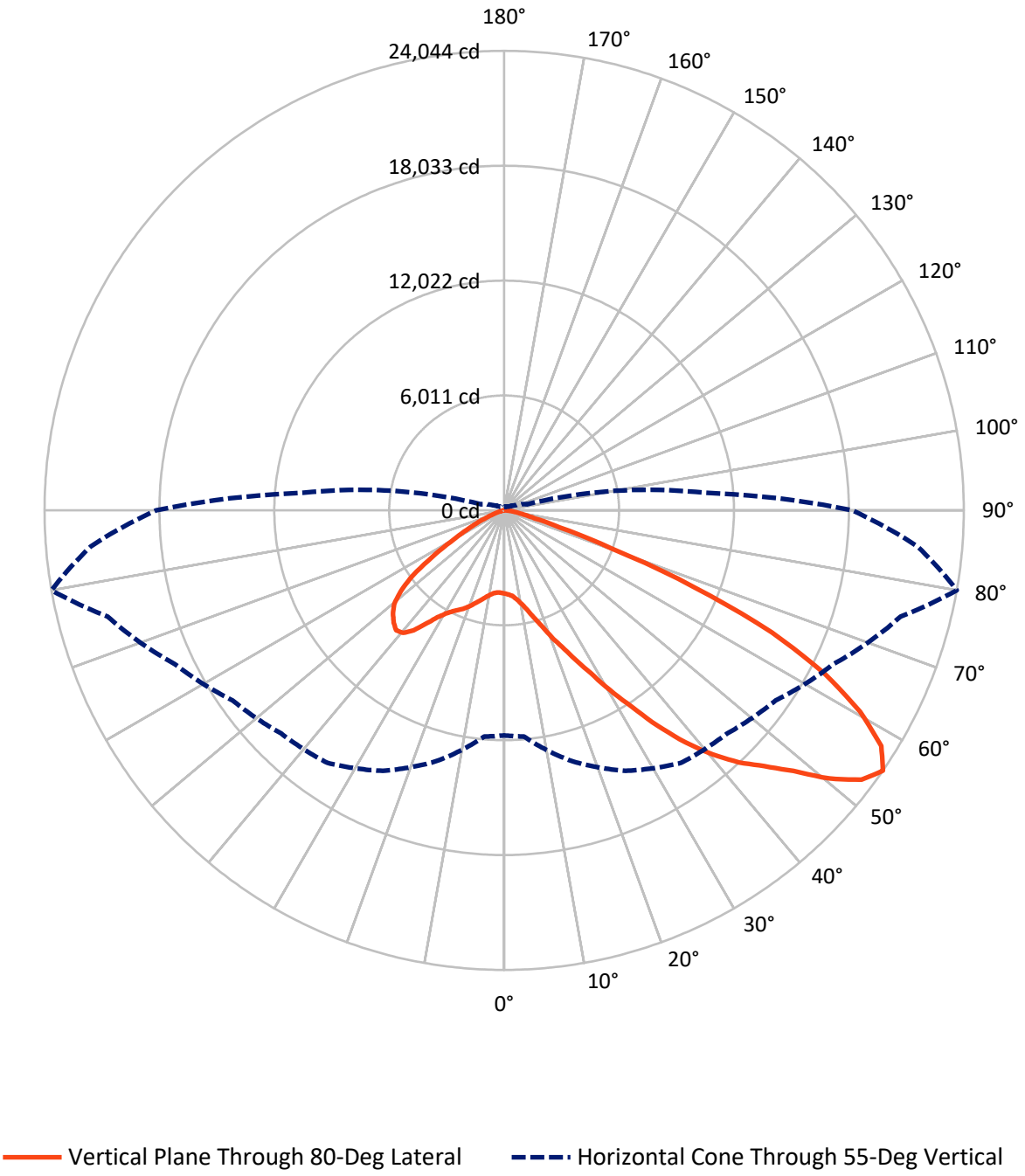
Luminous Intensity Polar Plot



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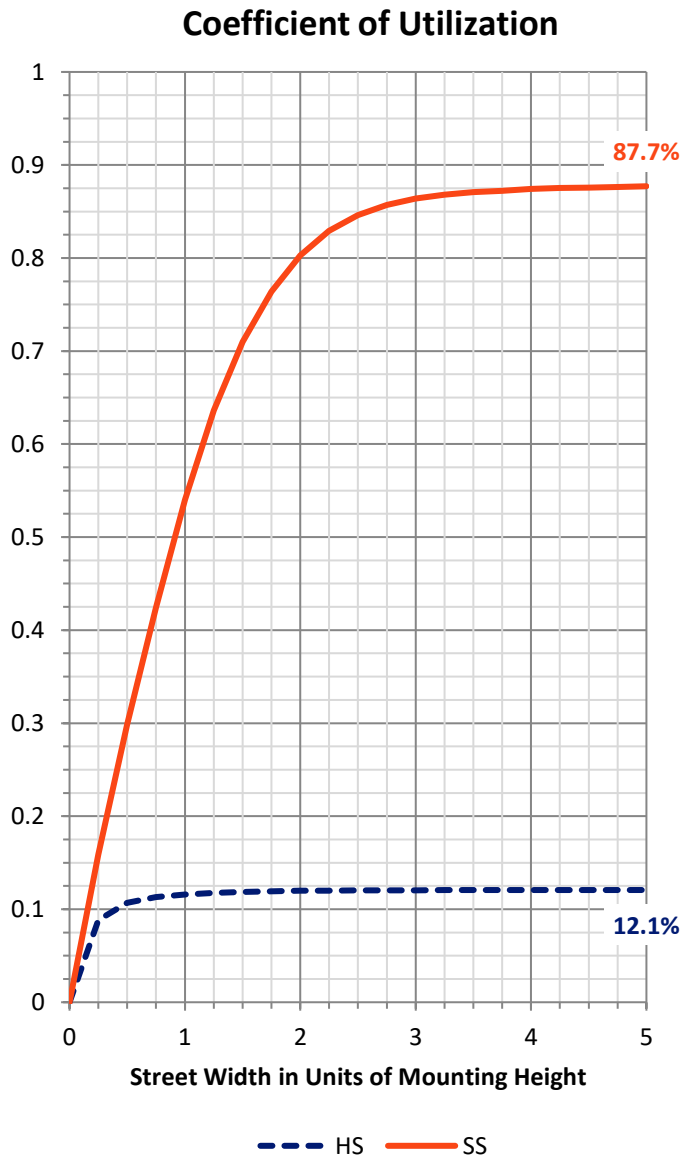
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3795.3	0.0	3795.3
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	27426.3	0.0	27426.3
	% Fixture	87.8	0.0	87.8
Total	Lumens	31221.6	0.0	31221.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	365.0	1.2
10°-20°	962.2	3.1
20°-30°	1883.7	6.0
30°-40°	3832.4	12.3
40°-50°	6460.8	20.7
50°-60°	8254.9	26.4
60°-70°	7047.8	22.6
70°-80°	2252.2	7.2
80°-90°	162.6	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°	31221.6	100.0
0°-180°	31221.6	100.0



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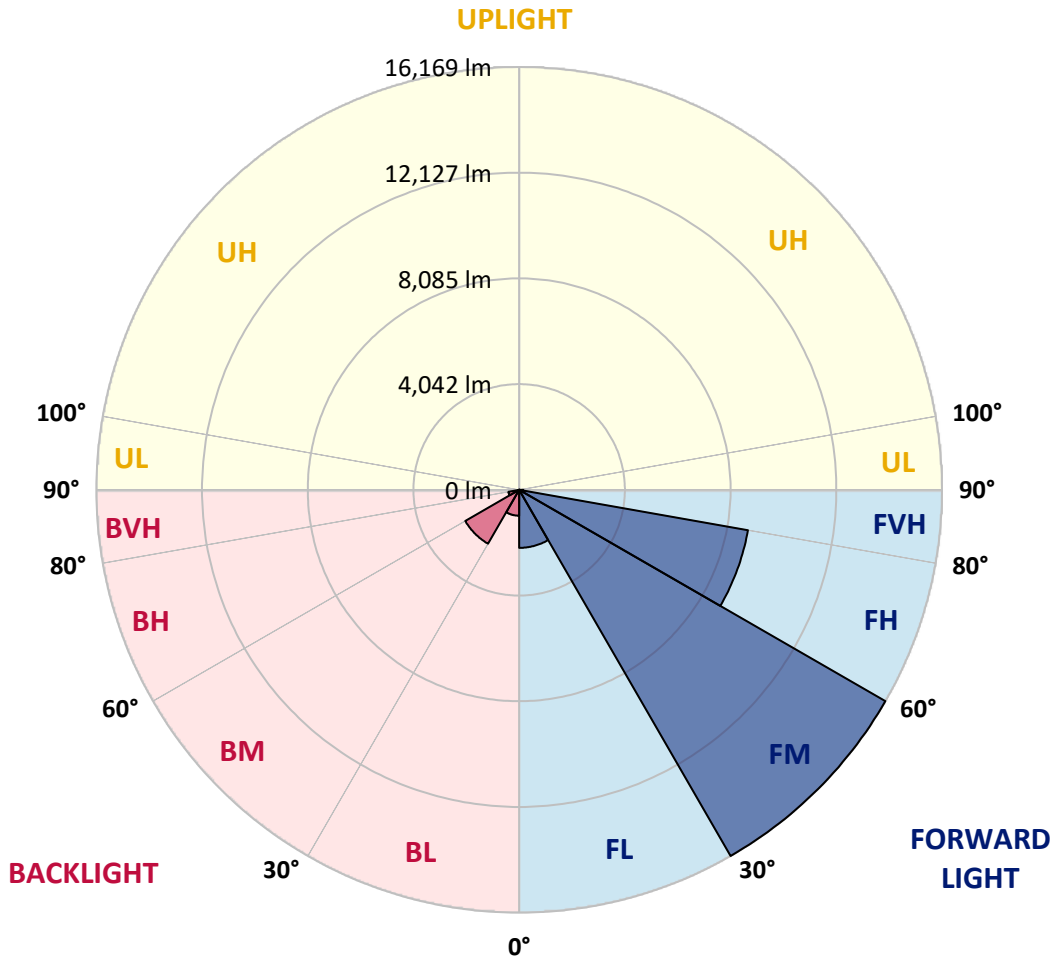
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2219.9	7.1			
FM	(30°-60°)	16169.4	51.8			
FH	(60°-80°)	8882.8	28.5			G4/12000
FVH	(80°-90°)	154.1	0.5			G2/225
BL	(0°-30°)	991.1	3.2	B2/1000		
BM	(30°-60°)	2378.6	7.6	B2/2500		
BH	(60°-80°)	417.2	1.3	B1/500		G1/500
BVH	(80°-90°)	8.5	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-G4
Type III Short



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REPORT NUMBER: P1458235
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	4349.1	4349.1	4349.1	4349.1	4349.1	4349.1	4349.1	4349.1	4349.1	*4349.1*	4349.1
2.5°	4375.7	4384.6	4375.7	4384.6	4402.4	4393.5	4429.0	4420.1	4420.1	*4411.2*	4375.7
5°	4127.2	4136.1	4153.9	4198.2	4260.4	4322.5	4402.4	4455.6	4508.9	*4500.0*	4464.5
7.5°	3639.1	3656.8	3727.8	3816.6	4020.7	4207.1	4411.2	4544.4	4659.8	*4695.3*	4668.6
10°	3363.9	3381.7	3426.0	3514.8	3701.2	4011.8	4411.2	4686.4	4890.5	*4961.5*	4970.4
12.5°	3337.3	3346.2	3381.7	3479.3	3639.1	3905.3	4402.4	4872.8	5218.9	*5325.5*	5361.0
15°	3355.0	3372.8	3408.3	3488.2	3674.6	3976.3	4473.4	5165.7	5653.9	*5804.7*	5813.6
17.5°	3426.0	3443.8	3488.2	3576.9	3781.1	4162.7	4695.3	5467.5	6177.5	*6346.2*	6443.8
20°	3568.1	3576.9	3630.2	3745.6	3976.3	4393.5	5023.7	5875.7	6807.7	*7056.2*	7127.2
22.5°	3754.4	3781.1	3852.1	3994.1	4287.0	4713.0	5476.3	6372.8	7500.0	*7757.4*	7881.7
25°	3958.6	3994.1	4100.6	4331.4	4704.1	5201.2	6035.5	7029.6	8316.6	*8627.2*	8795.9
27.5°	4375.7	4384.6	4455.6	4748.5	5227.8	5840.2	6745.6	7872.8	9275.2	*9639.1*	9825.5
30°	5289.9	5298.8	5236.7	5316.6	5804.7	6594.7	7579.9	8858.0	10393.5	*10899.4*	11050.3
32.5°	6408.3	6452.7	6443.8	6390.5	6612.4	7349.1	8574.0	10038.5	11707.1	*12239.7*	12381.7
35°	7677.5	7784.0	7757.4	7739.7	7766.3	8316.6	9710.1	11343.2	13198.2	*13846.2*	13961.6
37.5°	8920.1	8946.8	9071.0	9221.9	9239.7	9621.3	11023.7	12727.8	14582.9	*15408.3*	15585.8
40°	9878.7	9967.5	10278.1	10579.9	10890.6	11192.3	12106.5	13846.2	15683.5	*16792.9*	16872.8
42.5°	10624.3	10837.3	11290.0	11760.4	12390.6	12727.8	13136.1	14636.1	16579.9	*18026.7*	17991.2
45°	11529.6	11618.4	12257.4	12878.7	13517.8	14032.6	14023.7	15301.8	17281.1	*19082.9*	18861.0
47.5°	12142.0	12248.5	13118.4	13846.2	14503.0	14760.4	14813.6	16020.7	18248.6	*20361.0*	19837.3
50°	12470.4	12656.8	13606.5	14529.6	15239.7	15319.6	15559.2	16961.6	19517.8	*22056.2*	21071.0
52.5°	12505.9	12683.5	13775.2	14964.5	15736.7	15896.5	16304.8	18026.7	20751.5	*23414.2*	21781.1
55°	*11769.3*	*11875.8*	*13571.0*	*15035.5*	*16127.2*	*16500.0*	*17334.3*	*19011.9*	*21470.5*	*24044.4*	*21719.0*
57.5°	11076.9	11183.5	12656.8	14911.3	16526.7	17290.0	18434.9	19686.4	20911.3	*23263.4*	20334.4
60°	10482.3	10535.5	11875.8	14334.3	16677.5	18062.2	19384.6	19020.7	19464.5	*21390.6*	17964.5
62.5°	9363.9	9399.4	10988.2	13295.9	16375.8	18656.8	19713.1	17609.5	17875.8	*18807.7*	15177.5
65°	7074.0	7207.1	8662.7	12514.8	15878.7	18932.0	18949.7	15887.6	15612.5	*15390.6*	11937.9
67.5°	4801.8	4952.7	5831.4	11254.5	15071.0	19047.4	17467.5	13659.8	11893.5	*10748.5*	7819.5
70°	3834.3	3834.3	4136.1	9044.4	13153.9	17574.0	15630.2	10313.6	7553.3	*5937.9*	4189.4
72.5°	2520.7	2529.6	2813.6	5742.6	9328.4	13402.4	12745.6	5964.5	3923.1	*3026.6*	2068.1
75°	914.2	914.2	1233.7	2298.8	4934.9	7979.3	7766.3	2849.1	2130.2	*1650.9*	1251.5
77.5°	488.2	505.9	594.7	949.7	1890.5	3248.5	3035.5	1455.6	1207.1	*1029.6*	781.1
80°	328.4	337.3	399.4	585.8	914.2	1251.5	976.3	816.6	816.6	*692.3*	523.7
82.5°	177.5	186.4	266.3	381.7	488.2	585.8	470.4	479.3	576.9	*470.4*	301.8
85°	124.3	124.3	204.1	275.1	275.1	284.0	204.1	301.8	337.3	*292.9*	204.1
87.5°	71.0	71.0	115.4	133.1	133.1	124.3	62.1	106.5	133.1	*150.9*	88.8
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: P1458235
CATALOG NUMBER: GLAN-SB9A-735-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4349.1	4349.1	4349.1	4349.1	4349.1	4349.1	4349.1	4349.1	4349.1	4349.1	4349.1
2.5°	4366.9	4340.2	4287.0	4180.5	4127.2	4056.2	3994.1	3914.2	3896.5	3887.6	3852.1
5°	4437.9	4384.6	4224.9	3994.1	3798.8	3612.4	3426.0	3319.5	3230.8	3186.4	3177.5
7.5°	4615.4	4508.9	4216.0	3807.7	3443.8	3124.3	2849.1	2609.5	2485.2	2378.7	2387.6
10°	4881.7	4713.0	4233.7	3630.2	3088.8	2574.0	2174.6	1828.4	1579.9	1464.5	1455.6
12.5°	5236.7	4997.0	4295.9	3452.7	2653.9	1934.9	1429.0	1224.9	1171.6	1162.7	1153.8
15°	5671.6	5334.3	4358.0	3221.9	2068.1	1340.2	1162.7	1118.3	1109.5	1100.6	1100.6
17.5°	6195.3	5724.9	4393.5	2831.4	1508.9	1153.8	1091.7	1065.1	1056.2	1047.3	1047.3
20°	6852.1	6159.8	4437.9	2334.3	1278.1	1109.5	1038.5	1003.0	994.1	994.1	985.2
22.5°	7500.0	6647.9	4402.4	1899.4	1233.7	1056.2	976.3	940.8	923.1	923.1	914.2
25°	8245.6	7145.0	4295.9	1713.0	1224.9	1011.8	914.2	860.9	834.3	825.4	825.4
27.5°	9097.6	7713.0	4127.2	1721.9	1224.9	976.3	834.3	763.3	745.6	727.8	727.8
30°	10074.0	8405.3	4003.0	1837.3	1242.6	940.8	763.3	674.6	647.9	630.2	639.1
32.5°	11192.3	9177.5	3994.1	2023.7	1269.2	887.6	683.4	585.8	559.2	550.3	559.2
35°	12461.6	10136.1	4198.2	2165.7	1198.2	772.2	585.8	505.9	479.3	479.3	488.2
37.5°	13872.8	11236.7	4473.4	2130.2	967.5	612.4	505.9	443.8	417.2	426.0	434.9
40°	15159.8	12097.7	4517.8	1819.5	727.8	523.7	434.9	390.5	372.8	381.7	390.5
42.5°	16136.1	12790.0	4091.7	1411.2	612.4	443.8	372.8	337.3	328.4	346.2	346.2
45°	16926.1	13065.1	3417.2	1047.3	541.4	381.7	328.4	310.7	292.9	301.8	301.8
47.5°	17751.5	13109.5	2787.0	843.2	479.3	346.2	301.8	284.0	266.3	266.3	266.3
50°	18550.3	13003.0	2130.2	745.6	443.8	310.7	275.1	257.4	239.6	230.8	230.8
52.5°	18745.6	12150.9	1562.1	692.3	408.3	292.9	257.4	239.6	221.9	213.0	213.0
55°	*18204.2*	*10535.5*	*1224.9*	*621.3*	*372.8*	*266.3*	*239.6*	*221.9*	*195.3*	*186.4*	*186.4*
57.5°	16420.1	8032.6	976.3	532.5	337.3	257.4	221.9	204.1	177.5	168.6	168.6
60°	14103.6	5698.2	789.9	434.9	310.7	230.8	204.1	177.5	159.8	142.0	142.0
62.5°	11538.5	4091.7	639.1	363.9	292.9	204.1	186.4	159.8	124.3	97.6	97.6
65°	8849.1	2937.9	497.0	292.9	266.3	177.5	159.8	133.1	97.6	71.0	71.0
67.5°	5724.9	1899.4	372.8	257.4	204.1	150.9	124.3	106.5	88.8	62.1	53.3
70°	3017.8	1109.5	275.1	221.9	150.9	115.4	106.5	88.8	71.0	44.4	44.4
72.5°	1562.1	727.8	204.1	195.3	115.4	79.9	88.8	71.0	53.3	26.6	26.6
75°	1003.0	488.2	150.9	159.8	71.0	62.1	62.1	44.4	26.6	17.8	8.9
77.5°	647.9	328.4	106.5	133.1	44.4	35.5	35.5	17.8	8.9	0.0	0.0
80°	381.7	204.1	71.0	88.8	17.8	17.8	8.9	0.0	0.0	0.0	0.0
82.5°	195.3	106.5	35.5	35.5	8.9	0.0	0.0	0.0	0.0	0.0	0.0
85°	124.3	53.3	8.9	8.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	62.1	17.8	8.9	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: SP1-2407-184-5

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-735-U-5WQ

Data in this report applies to families of products including GSS-SB1A-735-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

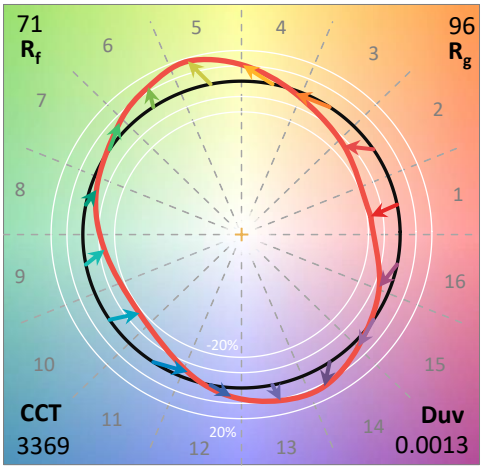
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-5
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-735-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3500K CCT 26 LEDS

Spectral Parameters

CCT (K):	3369
CIE u':	0.2386
CIE v':	0.5156
Duv:	0.0013
CIE x:	0.4143
CIE y:	0.3980
CIE z:	0.1877
Peak Wavelength (nm):	590
Dominant Wavelength (nm):	580
Purity:	43.80166
Rf:	71.4
Rg:	96

CRI (Ra):	70.1
R1:	66.6
R2:	77.6
R3:	88.5
R4:	69.5
R5:	66.4
R6:	69.6
R7:	77.5
R8:	44.9
R9:	-40.2
R10:	49.1
R11:	66.3
R12:	45.7
R13:	68.0
R14:	93.4
R15:	57.6



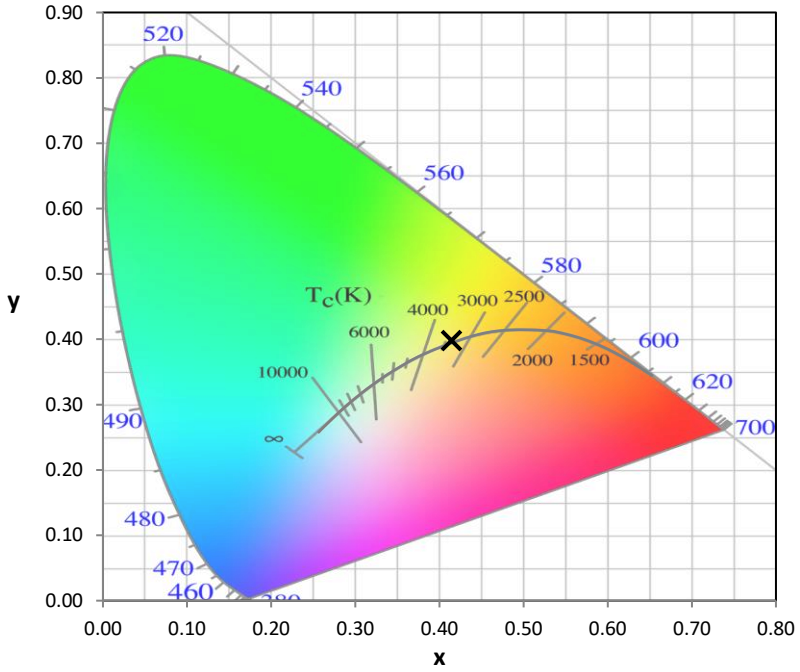
Test Conditions

Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

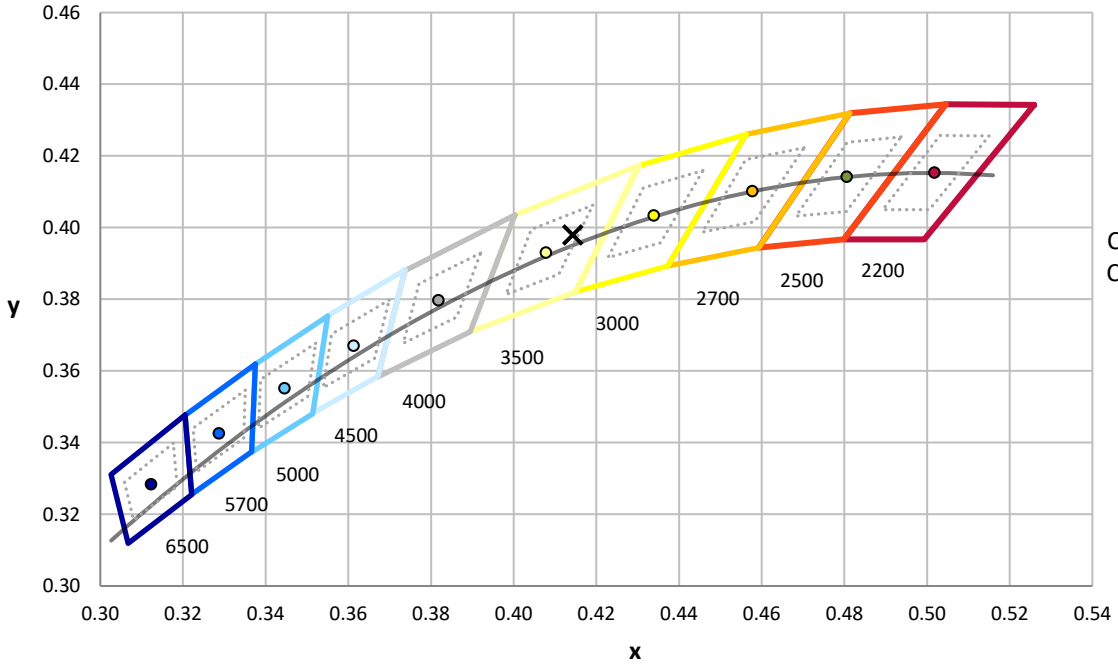
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-5

CIE 1931 Chromaticity Diagram



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

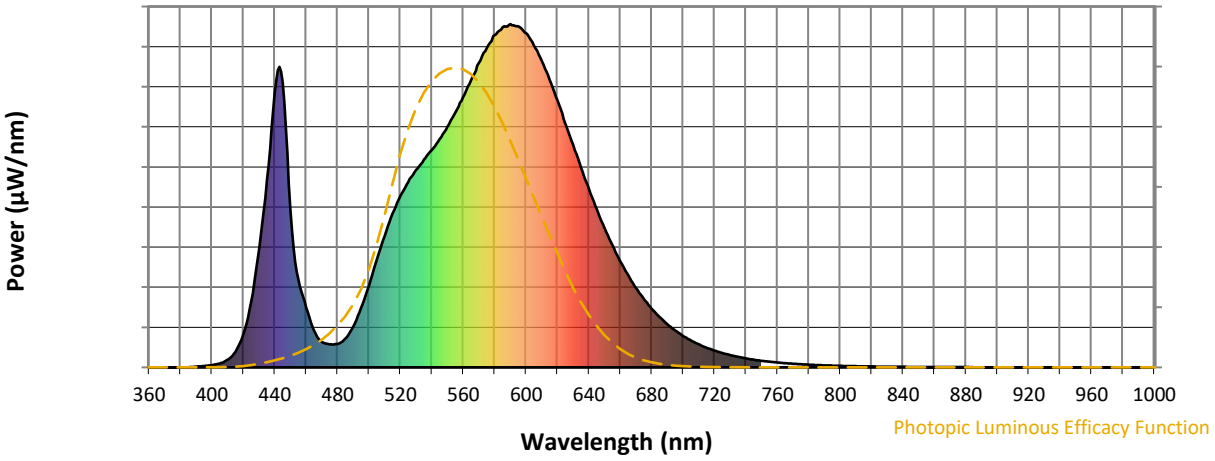


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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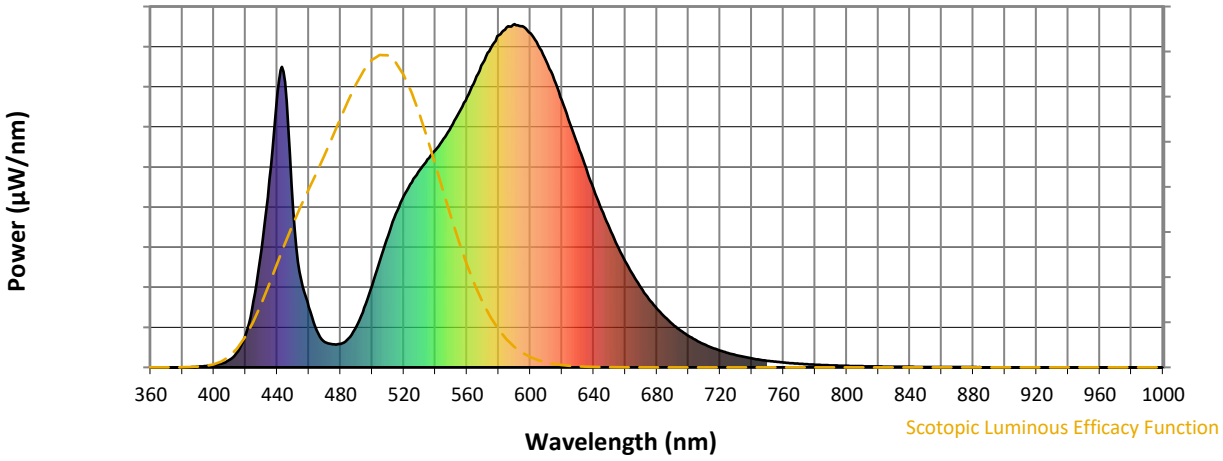
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.29**

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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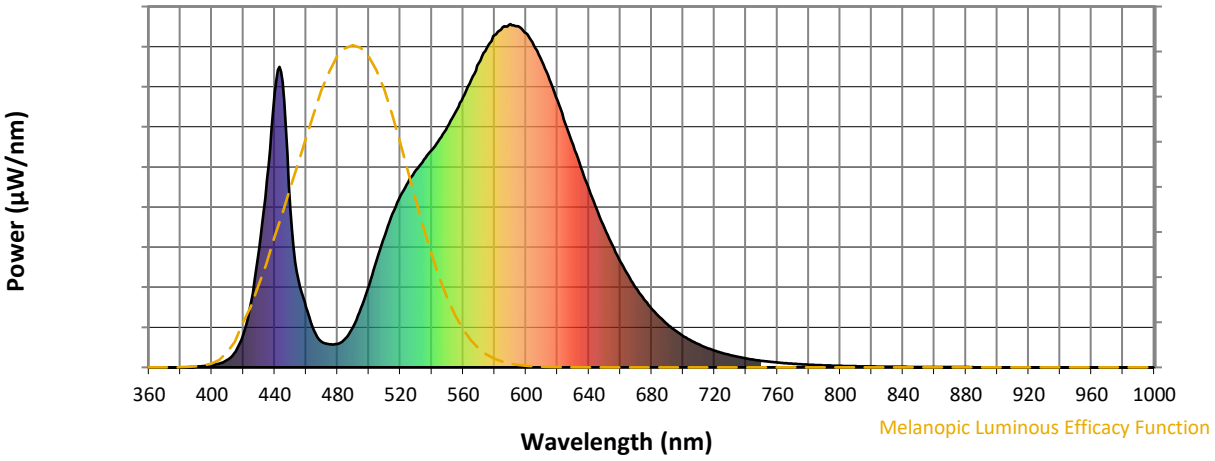
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.36**

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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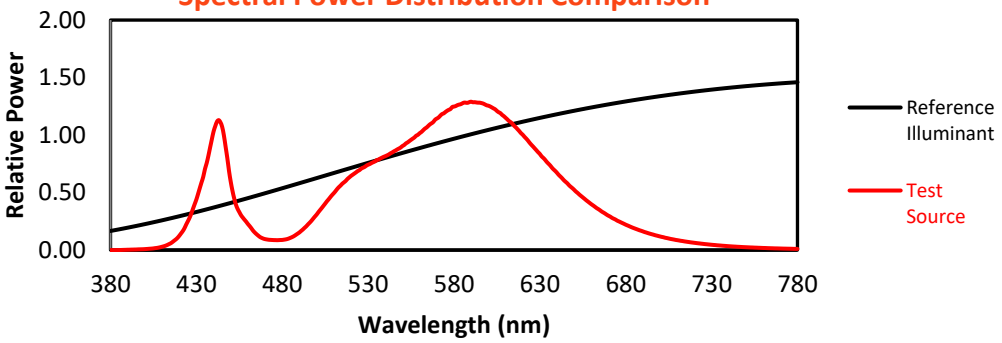
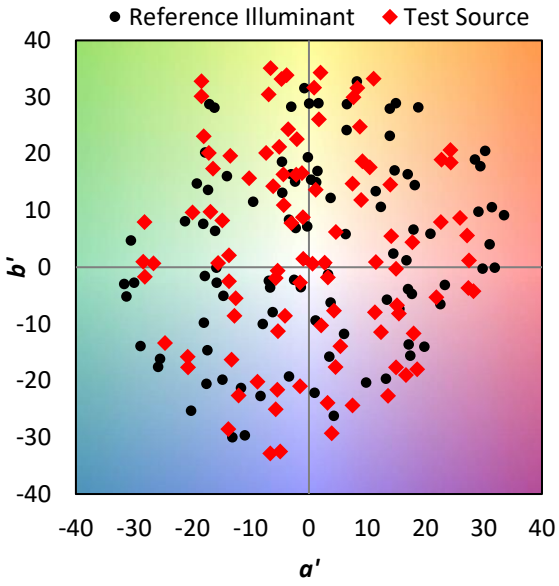
Summary

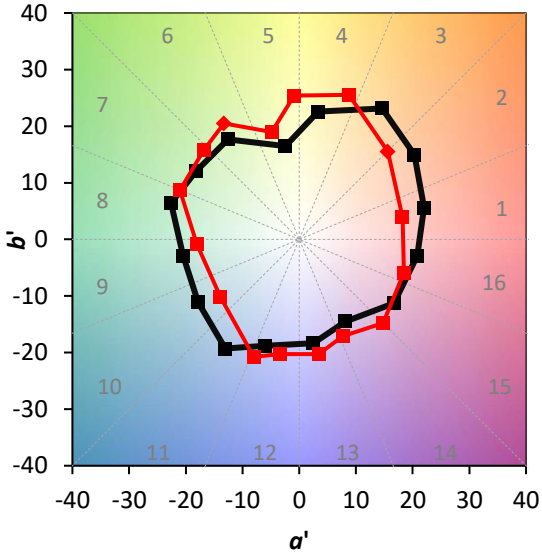
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

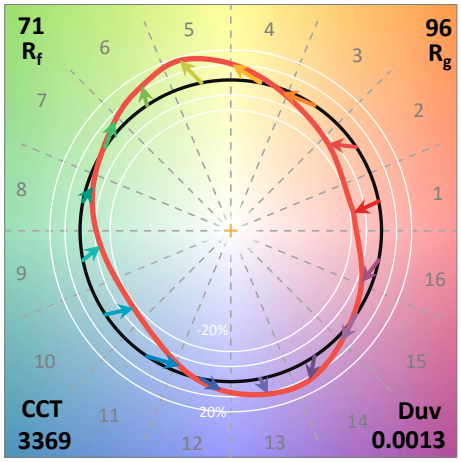
Spectral Power Distribution Comparison

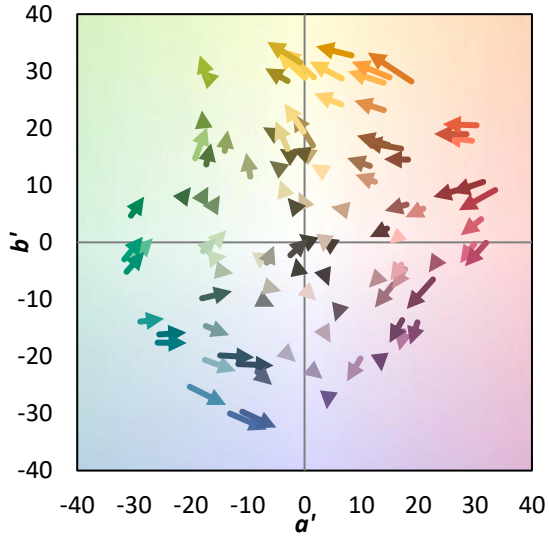


Color Vector Graphics









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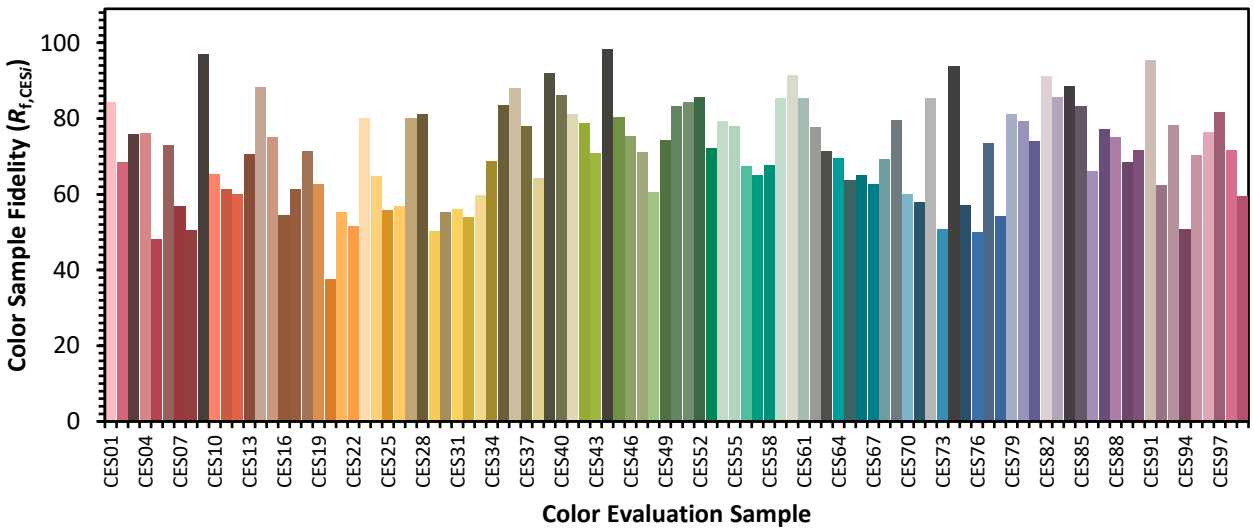
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82 = 91
CES08 = 39	CES33 = 60	CES58 = 68	CES83 = 86
CES09 = 29	CES34 = 69	CES59 = 85	CES84 = 89
CES10 = 75	CES35 = 83	CES60 = 91	CES85 = 83
CES11 = 58	CES36 = 88	CES61 = 85	CES86 = 66
CES12 = 64	CES37 = 78	CES62 = 78	CES87 = 77
CES13 = 43	CES38 = 64	CES63 = 71	CES88 = 75
CES14 = 74	CES39 = 92	CES64 = 70	CES89 = 68
CES15 = 71	CES40 = 86	CES65 = 64	CES90 = 72
CES16 = 47	CES41 = 81	CES66 = 65	CES91 = 95
CES17 = 50	CES42 = 79	CES67 = 63	CES92 = 62
CES18 = 56	CES43 = 71	CES68 = 69	CES93 = 78
CES19 = 72	CES44 = 98	CES69 = 80	CES94 = 51
CES20 = 65	CES45 = 80	CES70 = 60	CES95 = 70
CES21 = 87	CES46 = 75	CES71 = 58	CES96 = 76
CES22 = 79	CES47 = 71	CES72 = 85	CES97 = 82
CES23 = 92	CES48 = 61	CES73 = 51	CES98 = 72
CES24 = 91	CES49 = 74	CES74 = 94	CES99 = 60
CES25 = 72	CES50 = 83	CES75 = 57	



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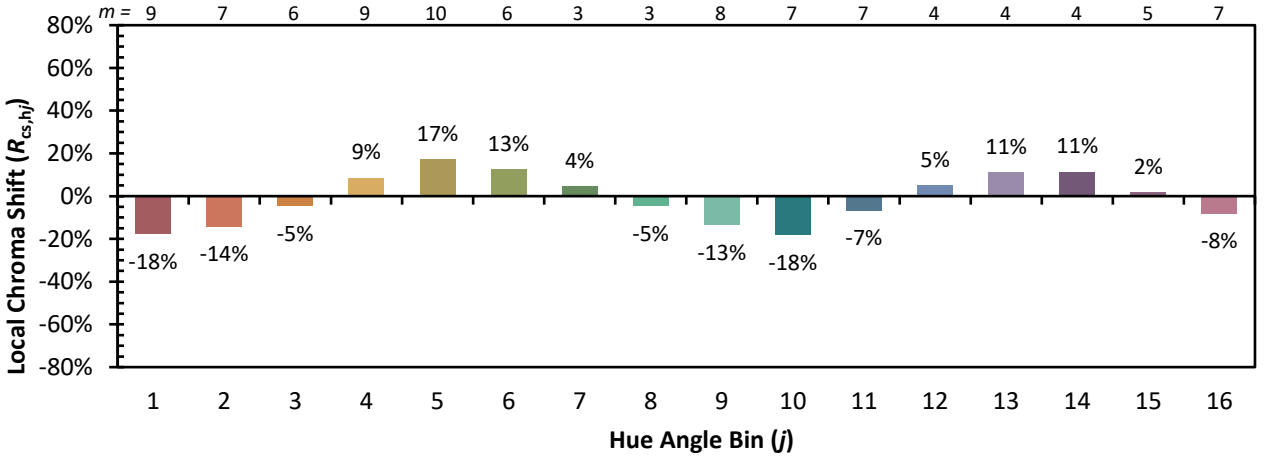
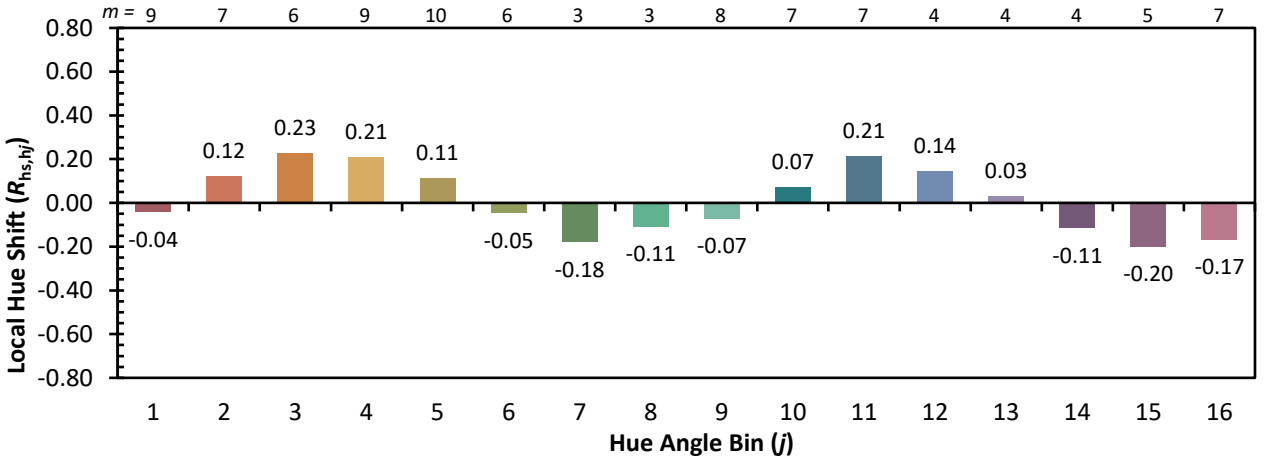
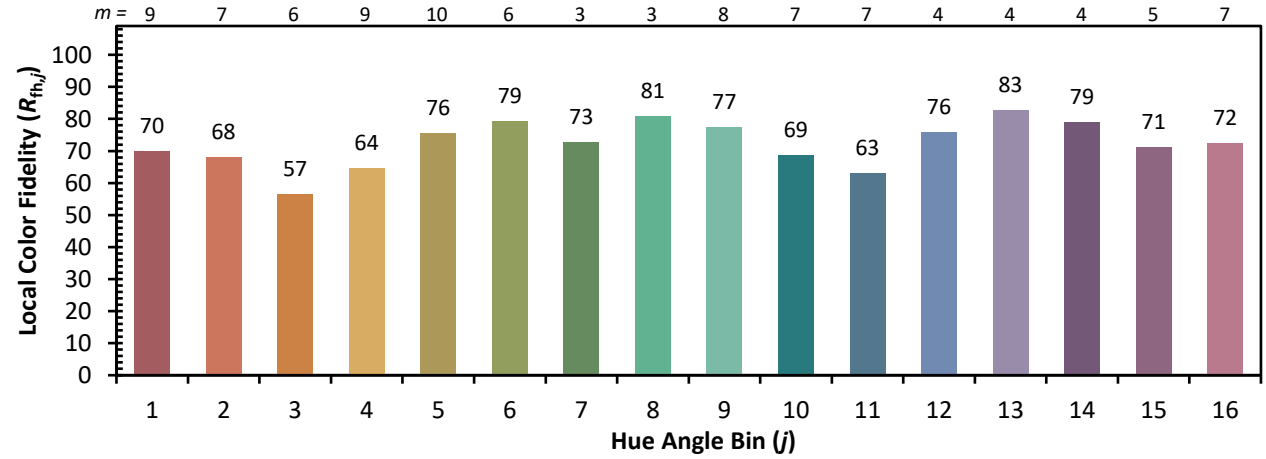
Color Rendition by Hue-Angle Bin







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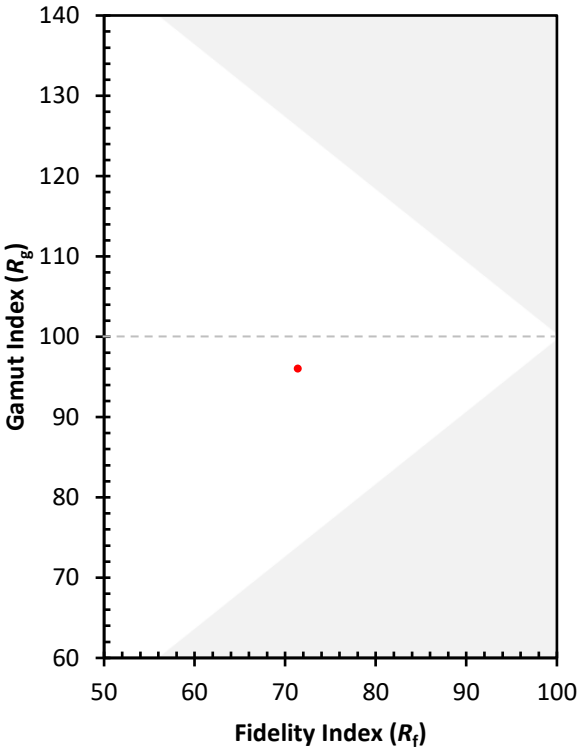
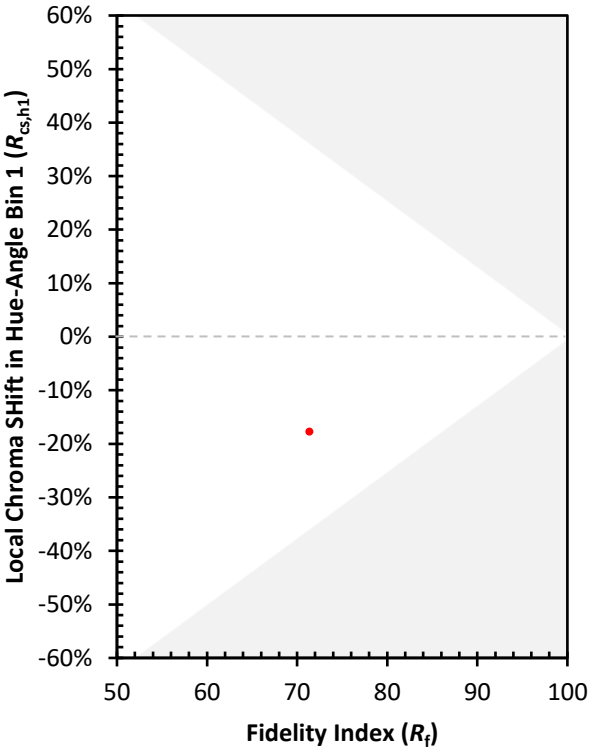
Measure Comparisons





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