Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled data based on original data using

LM-79-08 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

(formerly Eaton)

Brand: STREETWORKS

Report Number: P1062818

Luminaire Tested: **GLAN-SA7B-735-U-T3BC**

Issue Date: 08/07/2025

Report Generated By 670347003

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

Test Information

Test Method:	LM-79-08
Report Number:	P1062818
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	08/07/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	STREETWORKS
Catalog Number:	GLAN-SA7B-735-U-T3BC
Description:	GALLEON II AREA AND ROADWAY LUMINAIRE 800mA 7xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE III ANGLED BACKLIGHT CONTROL
Light Source:	(98) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	32206.2 lumens
Efficiency:	N/A
Efficacy:	129.1 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B0 - U0 - G5

Input Watts (W):	249.5
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: P1062818
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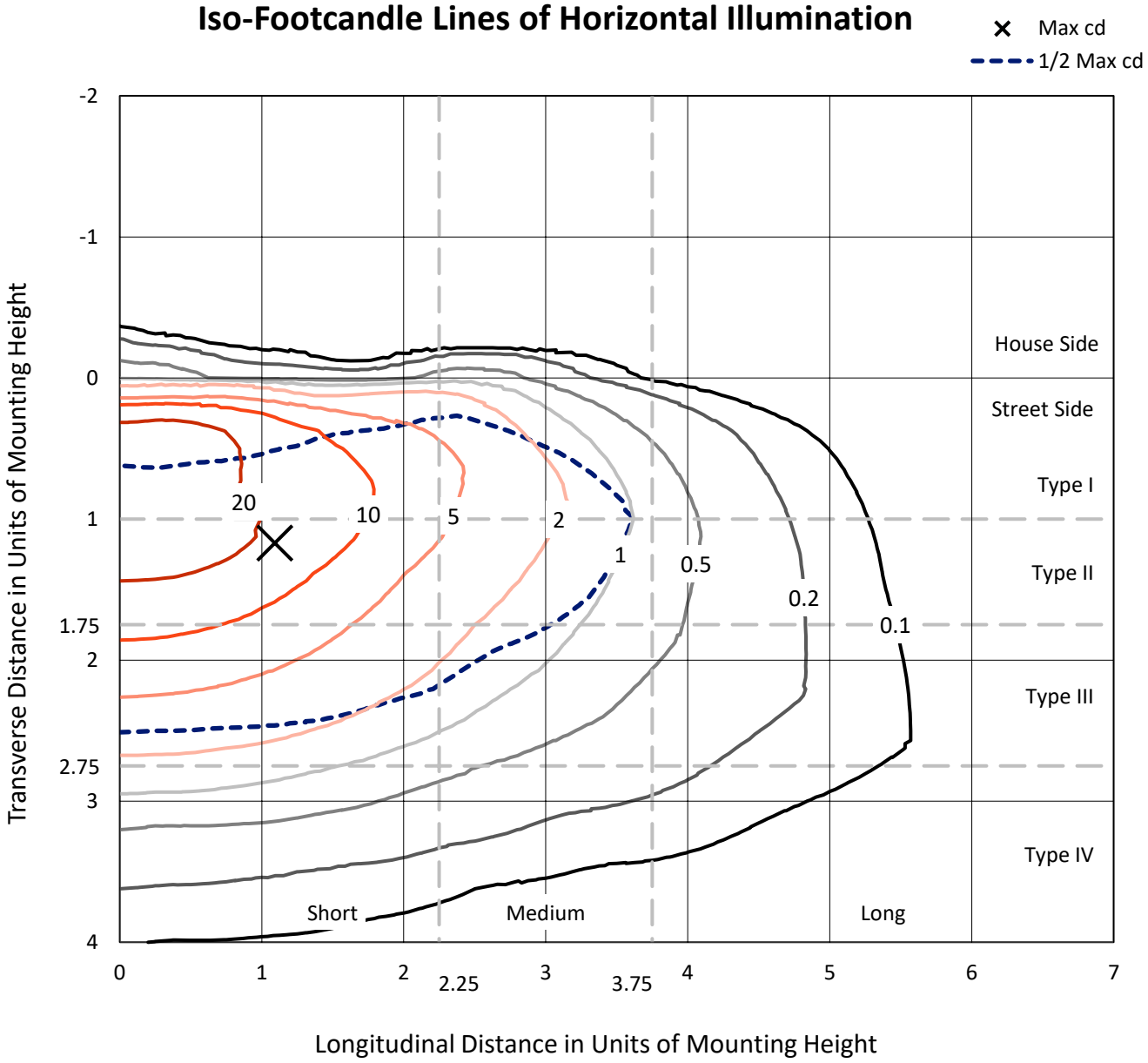
Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 36.1 fc
Type III - Short - N/A

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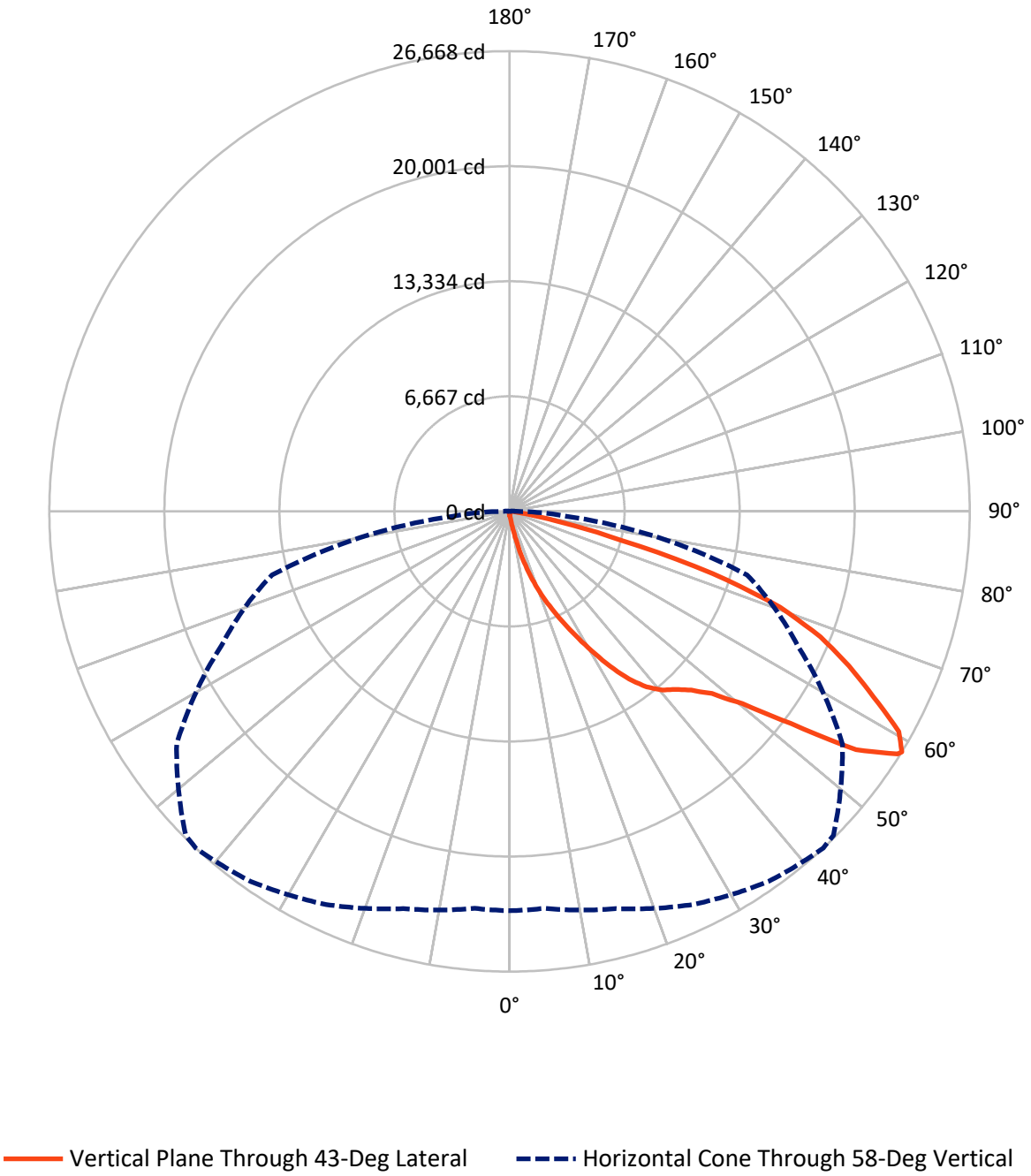
Luminous Intensity Polar Plot



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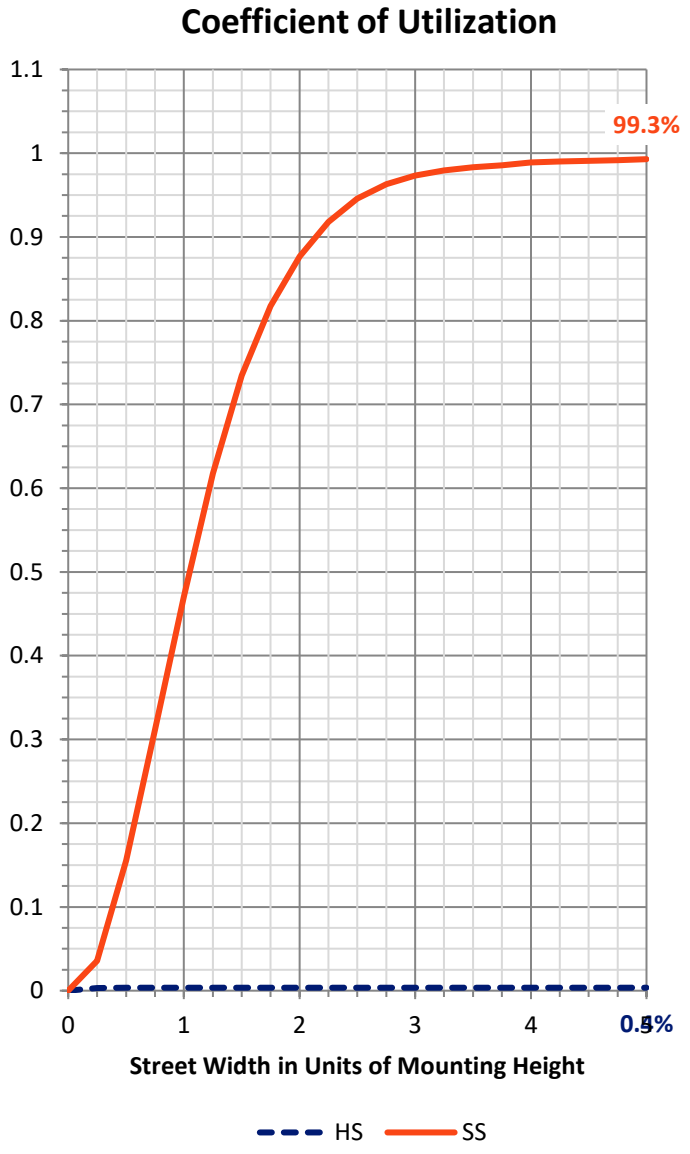
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	117.6	0.0	117.6
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	32088.6	0.0	32088.6
	% Fixture	99.6	0.0	99.6
Total	Lumens	32206.2	0.0	32206.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	30.9	0.1
10°-20°	370.2	1.1
20°-30°	1334.3	4.1
30°-40°	3052.9	9.5
40°-50°	5149.1	16.0
50°-60°	8497.3	26.4
60°-70°	9496.9	29.5
70°-80°	3921.1	12.2
80°-90°	353.5	1.1
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°	32206.2	100.0
0°-180°	32206.2	100.0



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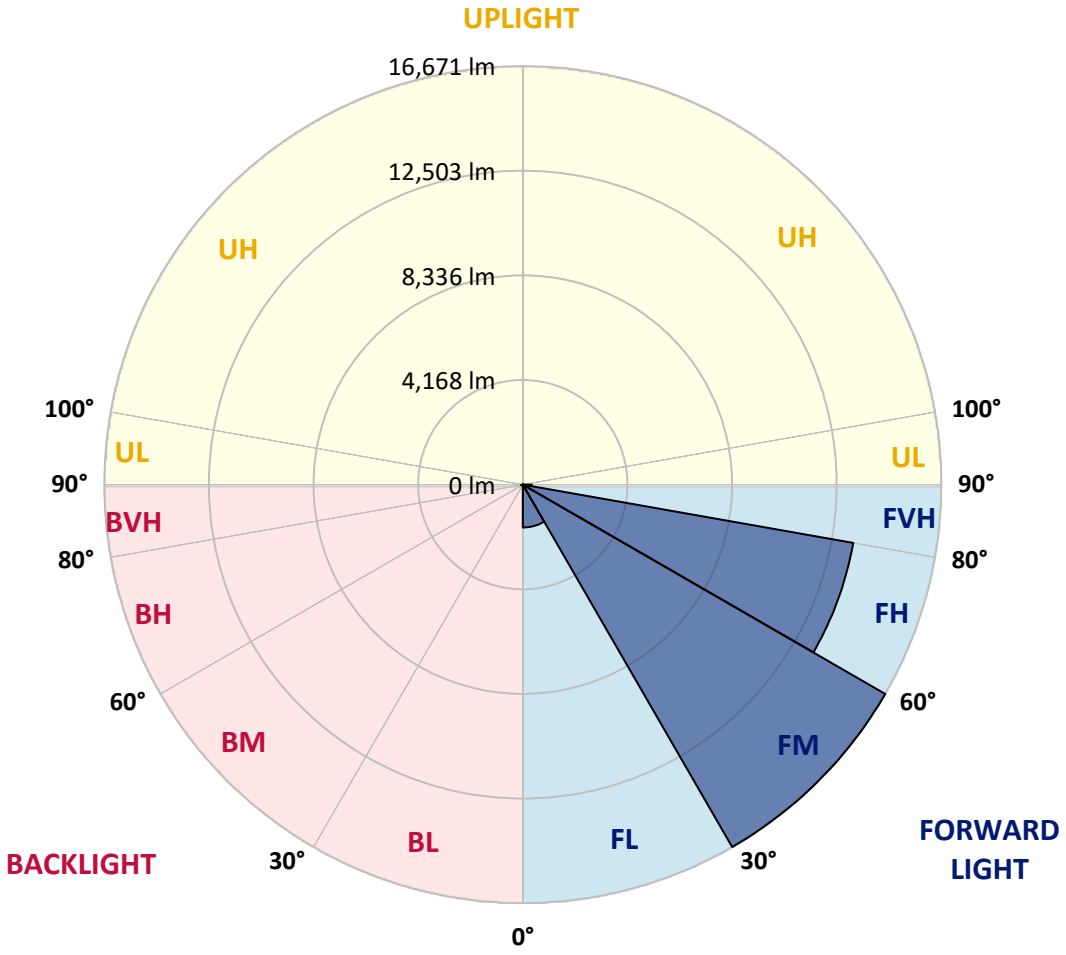
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1704.7	5.3			
FM	(30°-60°)	16671.2	51.8			
FH	(60°-80°)	13364.1	41.5			G5
FVH	(80°-90°)	348.6	1.1			G3/500
BL	(0°-30°)	30.7	0.1	B0/110		
BM	(30°-60°)	28.2	0.1	B0/220		
BH	(60°-80°)	53.9	0.2	B0/110		G0/110
BVH	(80°-90°)	4.8	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B0-U0-G5
Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	43°	45°	55°	65°	75°	85°
0°	210.6	210.6	210.6	210.6	210.6	*210.6*	210.6	210.6	210.6	210.6	210.6
2.5°	252.7	261.1	252.7	252.7	252.7	*244.3*	244.3	235.9	235.9	227.4	219.0
5°	370.6	370.6	345.4	328.5	311.7	*303.2*	294.8	278.0	261.1	244.3	227.4
7.5°	825.5	825.5	749.7	648.6	513.8	*438.0*	421.2	345.4	294.8	261.1	227.4
10°	1971.0	1971.0	1802.6	1524.6	1179.3	*876.0*	783.4	497.0	353.8	278.0	235.9
12.5°	3276.6	3318.8	3108.2	2754.4	2240.6	*1709.9*	1524.6	909.7	471.7	303.2	235.9
15°	4447.5	4346.4	4287.4	3950.5	3462.0	*2830.2*	2594.4	1533.0	682.3	345.4	235.9
17.5°	5239.3	5239.3	5155.0	4927.6	4481.2	*3925.2*	3731.5	2476.4	1103.4	395.9	244.3
20°	6165.8	6165.8	6014.2	5854.2	5458.3	*4986.6*	4801.3	3520.9	1709.9	505.4	244.3
22.5°	7286.1	7303.0	7134.5	6848.1	6469.1	*5946.8*	5786.8	4489.6	2476.4	673.9	252.7
25°	8650.7	8667.5	8423.3	8153.7	7572.5	*7008.1*	6763.9	5601.5	3411.4	943.4	252.7
27.5°	10158.4	10276.4	9914.2	9450.9	8836.0	*8128.4*	7943.1	6603.8	4338.0	1330.9	269.5
30°	12036.8	12036.8	11556.7	10908.1	10242.7	*9366.7*	9130.8	7656.7	5323.5	1844.7	286.4
32.5°	13654.1	13527.7	12912.9	12230.6	11523.0	*10706.0*	10453.3	8760.2	6334.3	2484.9	320.1
35°	14892.3	14782.8	14024.7	13291.9	12677.0	*11927.3*	11624.1	9956.3	7404.0	3209.3	370.6
37.5°	15953.6	15911.5	14883.9	13965.8	13561.4	*12904.4*	12634.9	11085.0	8456.9	3992.6	429.6
40°	17116.1	16981.3	15886.3	14749.1	14142.6	*13612.0*	13367.7	11994.7	9467.7	4910.8	513.8
42.5°	18110.0	17950.0	16964.4	15852.6	14816.5	*14100.5*	13864.7	12761.2	10453.3	5828.9	623.3
45°	19213.4	19129.2	18135.3	17292.9	15911.5	*14766.0*	14454.3	13376.1	11354.5	6923.9	766.5
47.5°	20872.8	20721.2	19794.7	19103.9	17503.5	*15776.8*	15330.3	14007.9	12222.1	8002.1	985.5
50°	22801.8	22700.7	22153.2	21605.7	20013.7	*17503.5*	16972.9	14917.6	13190.8	9282.4	1271.9
52.5°	24376.9	24360.1	24427.4	24435.9	23231.3	*20409.5*	19617.8	16383.2	14302.7	10545.9	1676.2
55°	24343.2	24419.0	25160.3	26011.0	26103.7	*24376.9*	23610.4	18851.2	15751.5	12104.2	2240.6
57.5°	23433.5	23374.5	24157.9	25438.2	26339.5	*26524.8*	26398.5	22683.8	17933.1	13982.6	3108.2
58°	*23138.7*	*23088.1*	*23829.4*	*25135.0*	*26171.1*	*26668.0*	*26541.7*	*23551.4*	*18421.7*	*14252.1*	*3344.0*
60°	22068.9	22077.4	22515.4	23703.0	24739.1	*25918.4*	26036.3	26027.9	20856.0	16054.7	4531.7
62.5°	20653.8	20586.4	20990.8	21959.4	22869.1	*23660.9*	23863.1	26196.3	24419.0	18345.9	6797.6
65°	18699.6	18598.5	19028.1	20123.2	21100.3	*21614.1*	21622.5	23938.9	26095.2	20805.4	10032.1
67.5°	15069.2	14985.0	15844.1	17250.8	18758.6	*19432.5*	19735.7	20771.7	24680.1	22473.2	11885.2
70°	9231.9	9408.8	10604.9	12811.8	15389.3	*16627.5*	17082.4	17402.4	21016.0	22220.5	9939.4
72.5°	4262.2	4051.6	5070.8	6612.3	9552.0	*12306.4*	12778.1	14033.1	16661.2	19289.3	7412.5
75°	1987.9	1912.1	2147.9	2889.2	4329.6	*6645.9*	7505.1	11202.9	12778.1	13418.2	5348.8
77.5°	1019.2	1027.6	1221.4	1314.0	1785.7	*3074.5*	3529.3	7370.3	9366.7	7488.3	3588.3
80°	446.4	463.3	471.7	513.8	724.4	*1187.7*	1339.3	3419.8	6401.7	3815.7	1962.6
82.5°	286.4	294.8	294.8	294.8	345.4	*471.7*	539.1	1373.0	3192.4	1895.2	606.5
85°	151.6	151.6	168.5	210.6	244.3	*286.4*	303.2	438.0	1052.9	564.4	143.2
87.5°	84.2	92.7	101.1	126.3	160.0	*193.7*	210.6	303.2	404.3	387.5	33.7
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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CATALOG NUMBER: GLAN-SA7B-735-U-T3BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	210.6	210.6	210.6	210.6	210.6	210.6	210.6	210.6	210.6	210.6	210.6
2.5°	219.0	210.6	202.2	193.7	185.3	176.9	176.9	176.9	176.9	176.9	176.9
5°	210.6	202.2	193.7	176.9	160.0	151.6	143.2	134.8	134.8	134.8	134.8
7.5°	210.6	202.2	176.9	160.0	143.2	126.3	109.5	109.5	109.5	109.5	109.5
10°	210.6	193.7	168.5	143.2	117.9	101.1	92.7	84.2	84.2	84.2	84.2
12.5°	210.6	185.3	160.0	126.3	101.1	84.2	75.8	67.4	67.4	67.4	67.4
15°	210.6	185.3	151.6	117.9	92.7	67.4	59.0	50.5	50.5	50.5	50.5
17.5°	202.2	176.9	143.2	101.1	75.8	50.5	42.1	33.7	33.7	42.1	42.1
20°	193.7	168.5	126.3	84.2	59.0	42.1	25.3	25.3	25.3	25.3	25.3
22.5°	193.7	168.5	117.9	75.8	50.5	25.3	16.8	16.8	16.8	16.8	25.3
25°	193.7	160.0	101.1	59.0	33.7	16.8	8.4	8.4	8.4	8.4	8.4
27.5°	193.7	160.0	92.7	50.5	25.3	16.8	8.4	0.0	0.0	0.0	0.0
30°	185.3	151.6	84.2	42.1	16.8	8.4	0.0	0.0	0.0	0.0	0.0
32.5°	185.3	143.2	67.4	33.7	16.8	8.4	0.0	0.0	0.0	0.0	0.0
35°	193.7	134.8	59.0	25.3	8.4	0.0	0.0	0.0	0.0	0.0	8.4
37.5°	202.2	126.3	50.5	16.8	8.4	0.0	0.0	0.0	0.0	0.0	0.0
40°	210.6	117.9	50.5	16.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	227.4	117.9	42.1	16.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	244.3	117.9	33.7	8.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	278.0	126.3	33.7	8.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	303.2	134.8	25.3	8.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	336.9	126.3	25.3	8.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	379.0	126.3	25.3	8.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	412.7	117.9	25.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58°	*429.6*	*109.5*	*16.8*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*
60°	513.8	101.1	16.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	800.2	84.2	16.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	1625.7	75.8	16.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	3032.4	67.4	16.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	3394.6	75.8	8.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	2139.5	59.0	8.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	1128.7	59.0	8.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	564.4	59.0	8.4	8.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	261.1	42.1	8.4	8.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	109.5	25.3	16.8	8.4	8.4	0.0	0.0	0.0	0.0	0.0	0.0
85°	50.5	25.3	16.8	16.8	8.4	8.4	0.0	0.0	0.0	0.0	0.0
87.5°	25.3	25.3	25.3	16.8	16.8	8.4	8.4	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

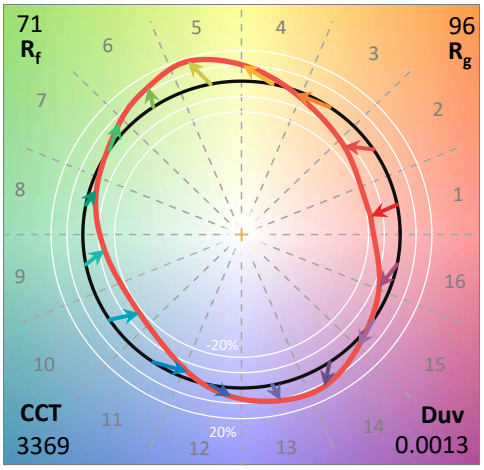
Test Information

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

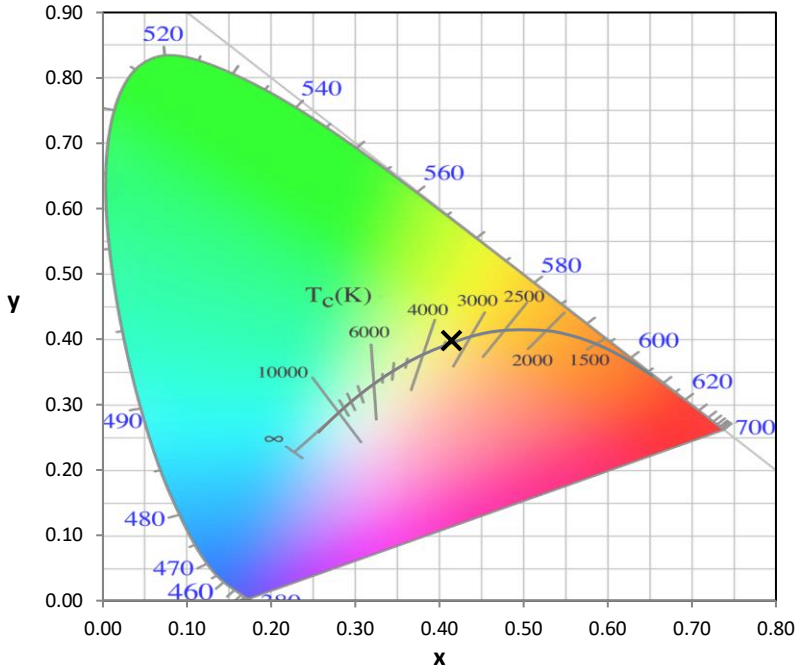
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

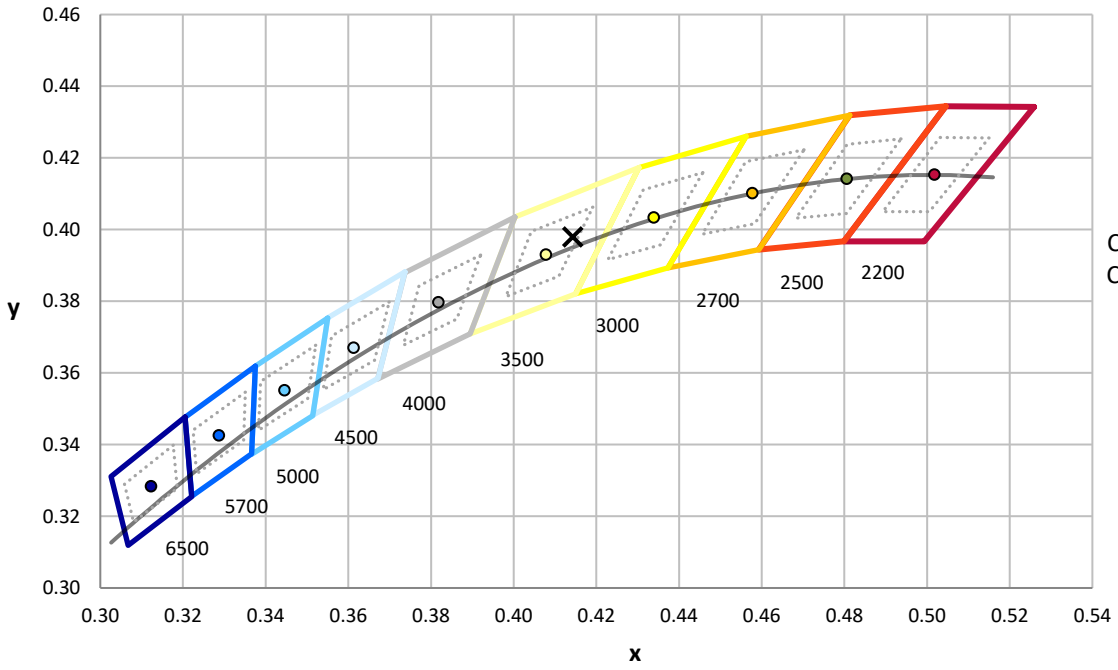
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

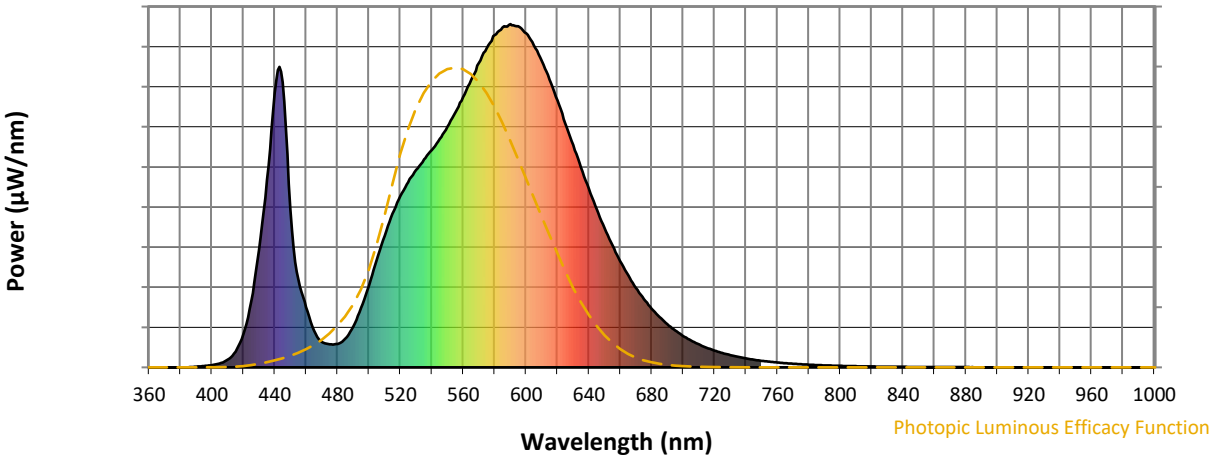


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

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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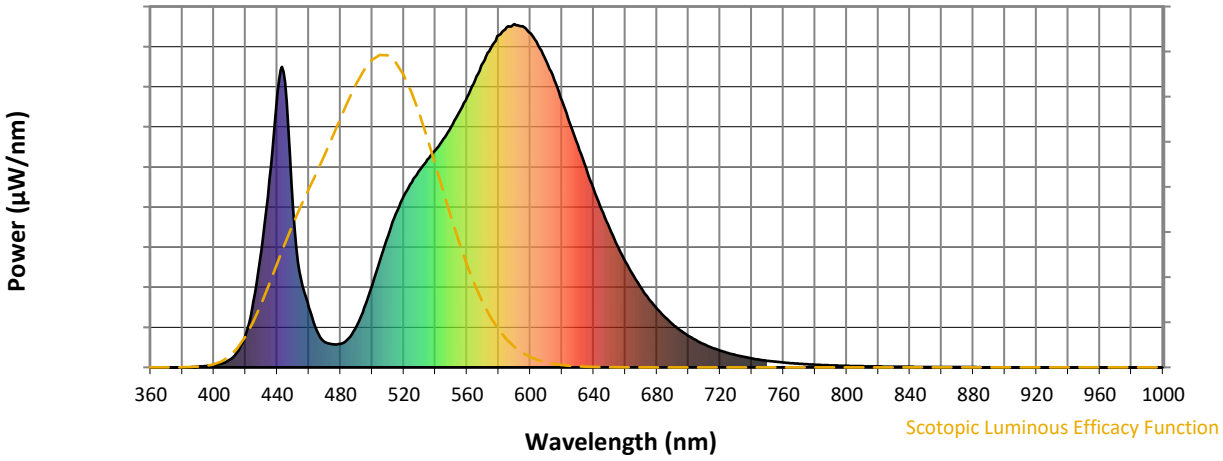
Scotopic Flux vs. Wavelength



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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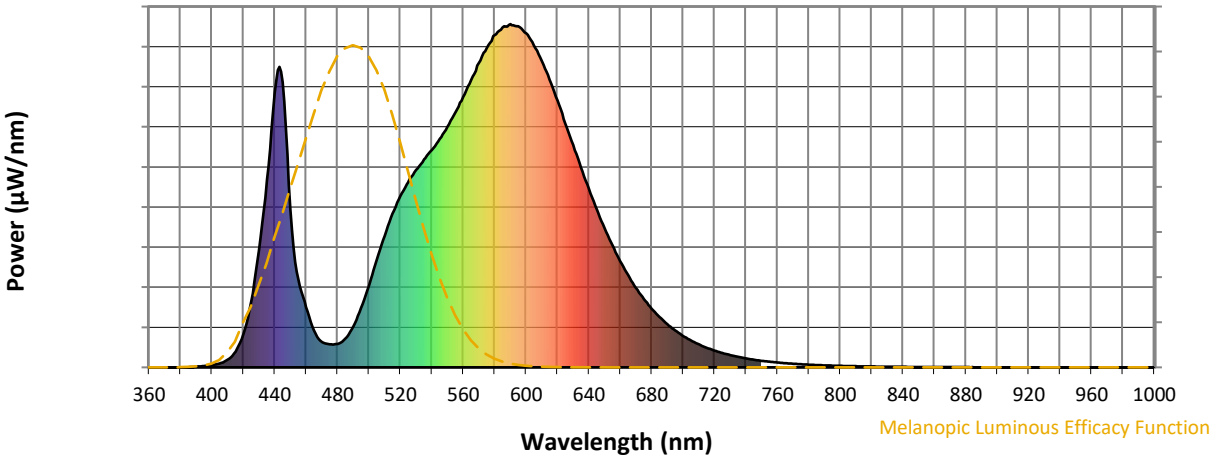
Melanopic Flux vs. Wavelength



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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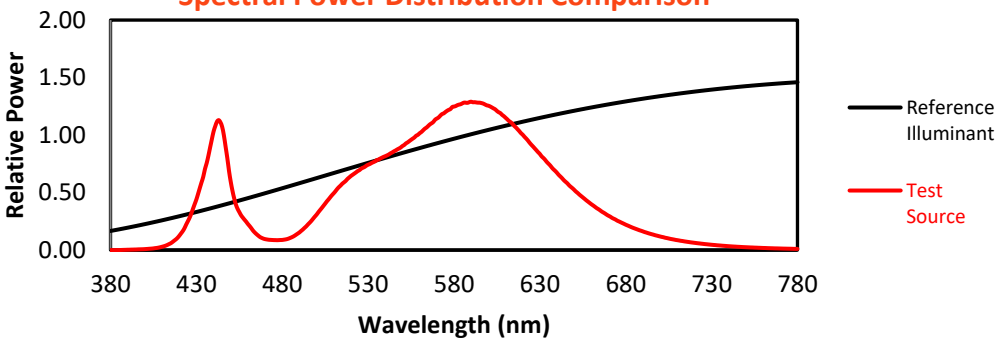
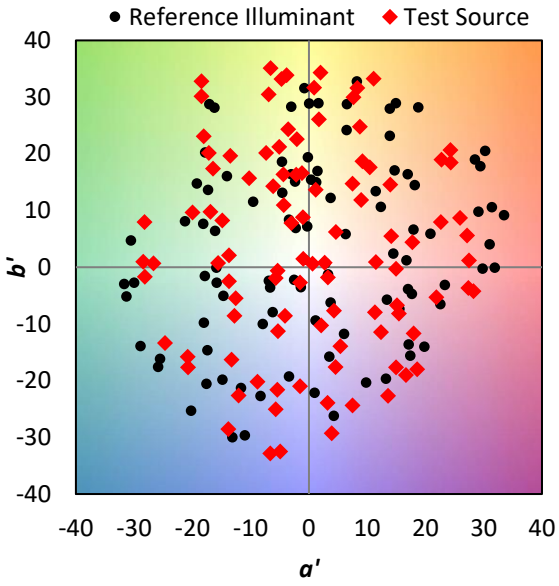
Summary

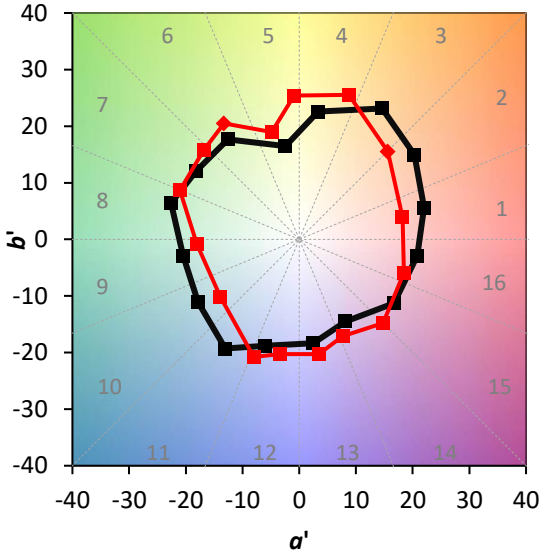
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

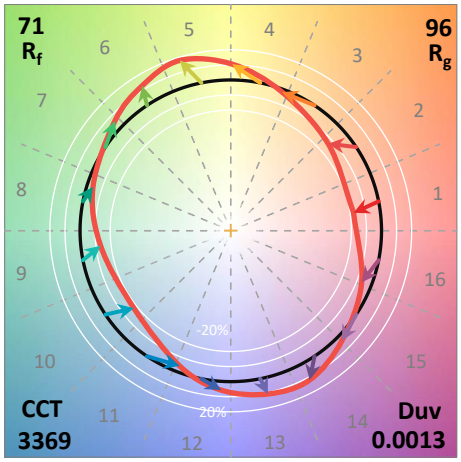
Spectral Power Distribution Comparison

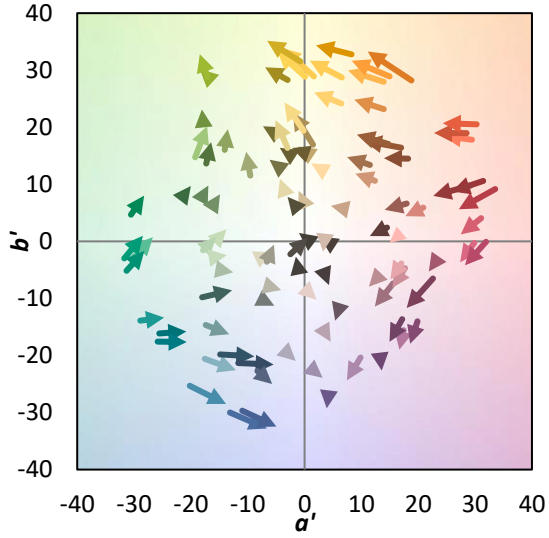


Color Vector Graphics









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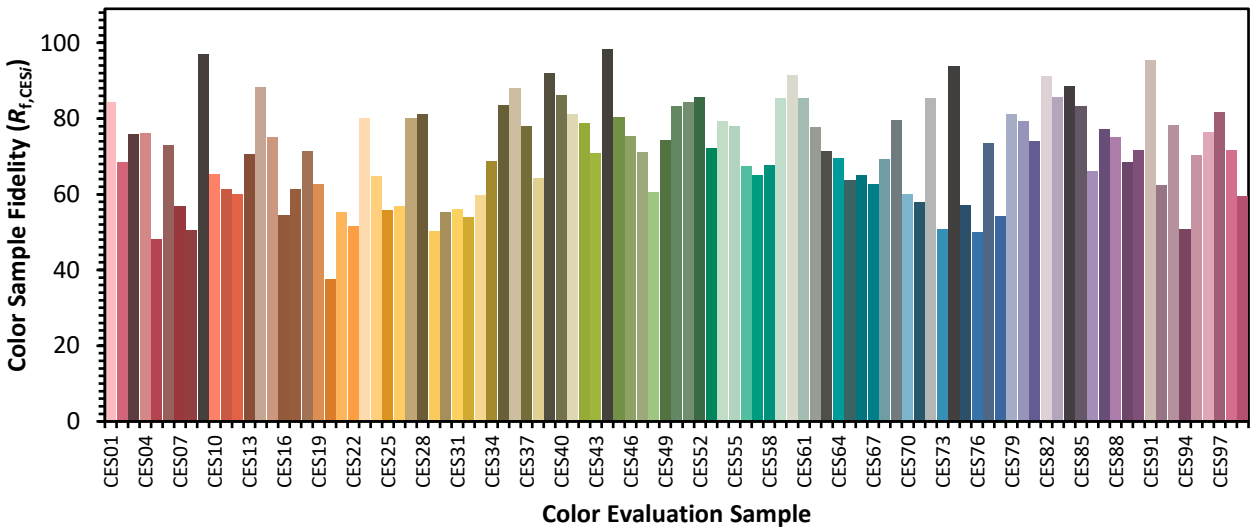
Individual Sample Fidelity Index ($R_{f,i}$)

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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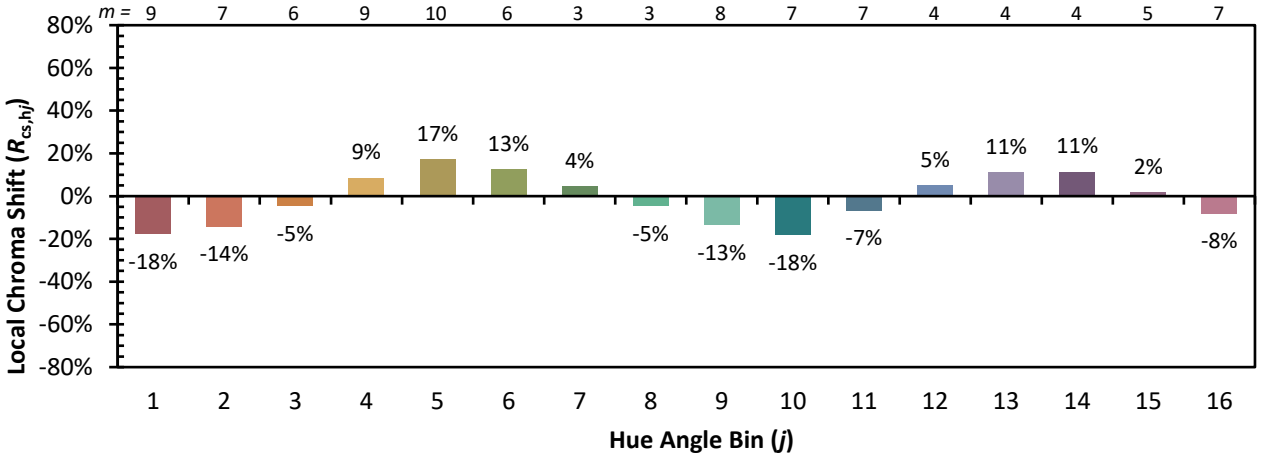
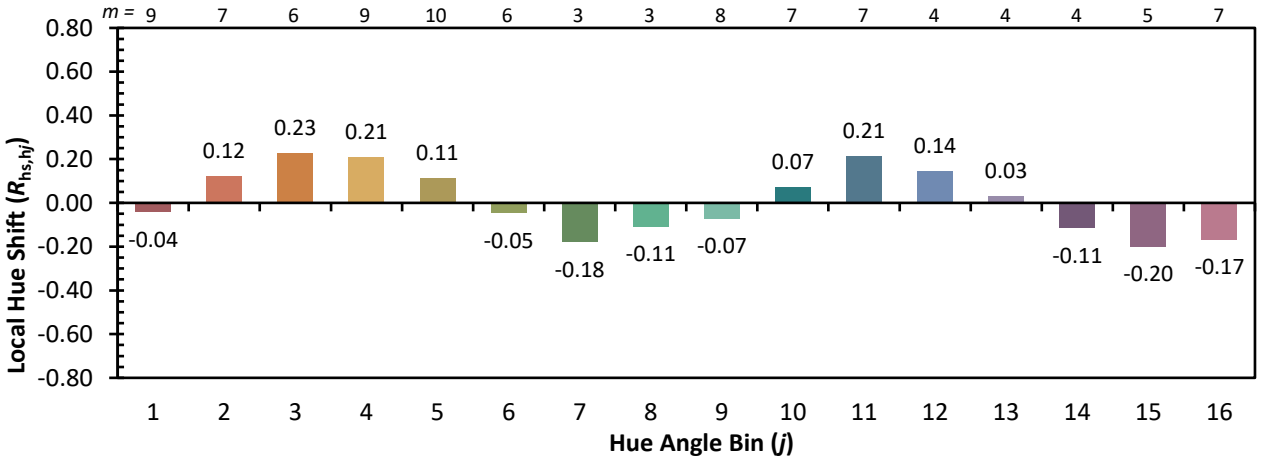
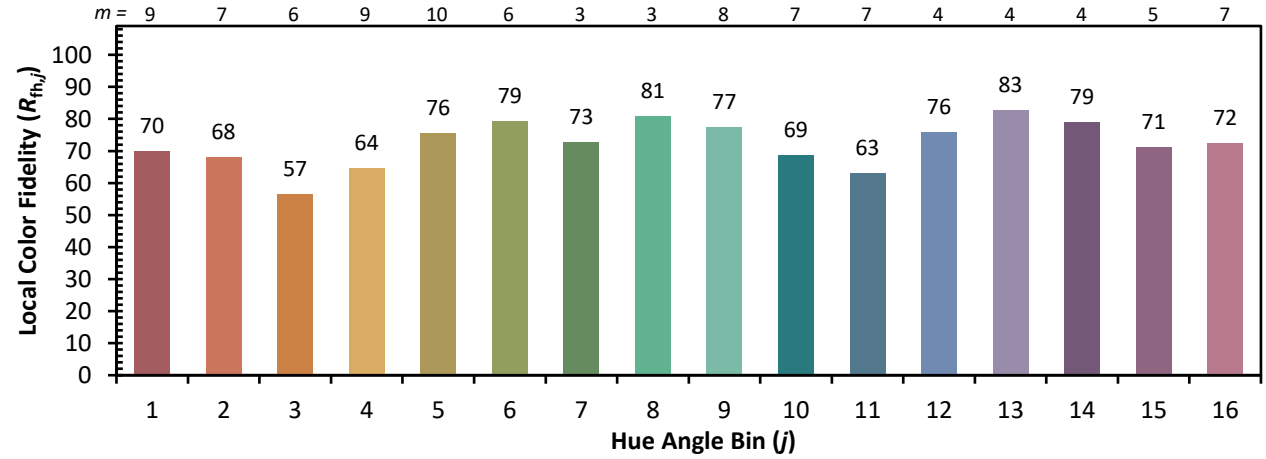
Color Rendition by Hue-Angle Bin







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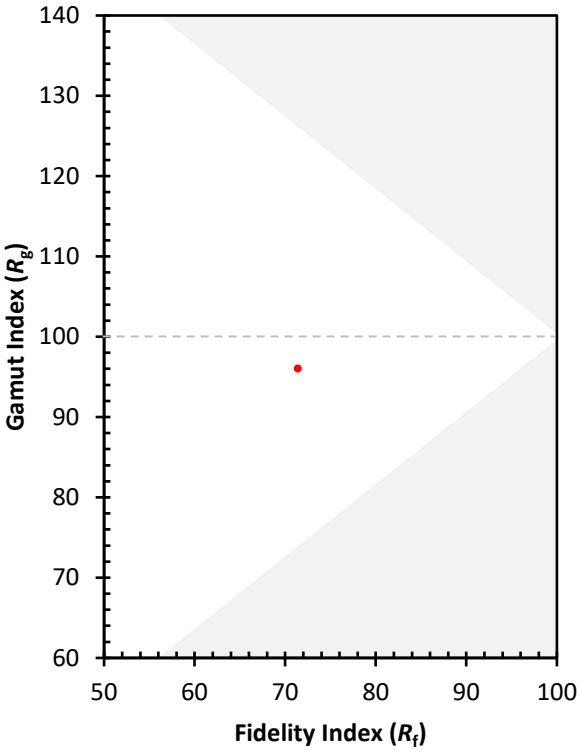
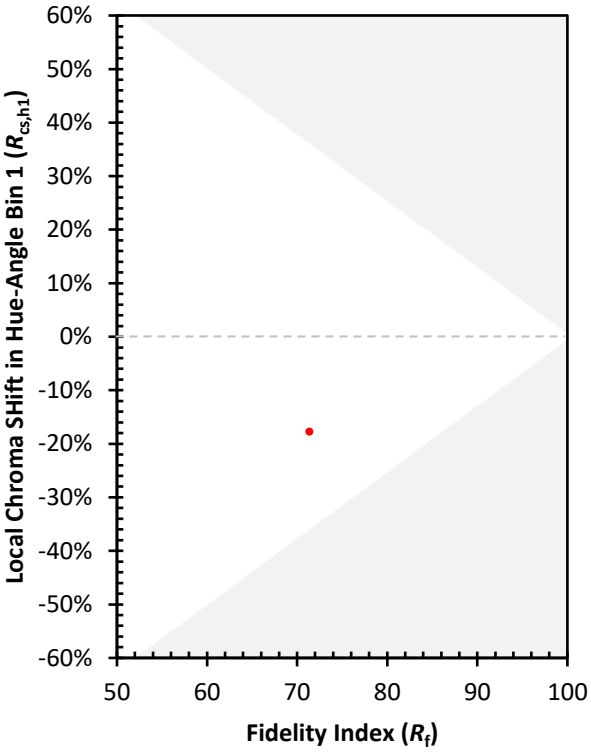
Measure Comparisons





(END OF REPORT)