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: P1062822

Luminaire Tested: **GLAN-SA8B-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:	P1062822
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	08/07/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	STREETWORKS
Catalog Number:	GLAN-SA8B-735-U-T3BC
Description:	GALLEON II AREA AND ROADWAY LUMINAIRE 800mA 8xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE III ANGLED BACKLIGHT CONTROL
Light Source:	(112) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	36860.5 lumens
Efficiency:	N/A
Efficacy:	130.3 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):	282.8
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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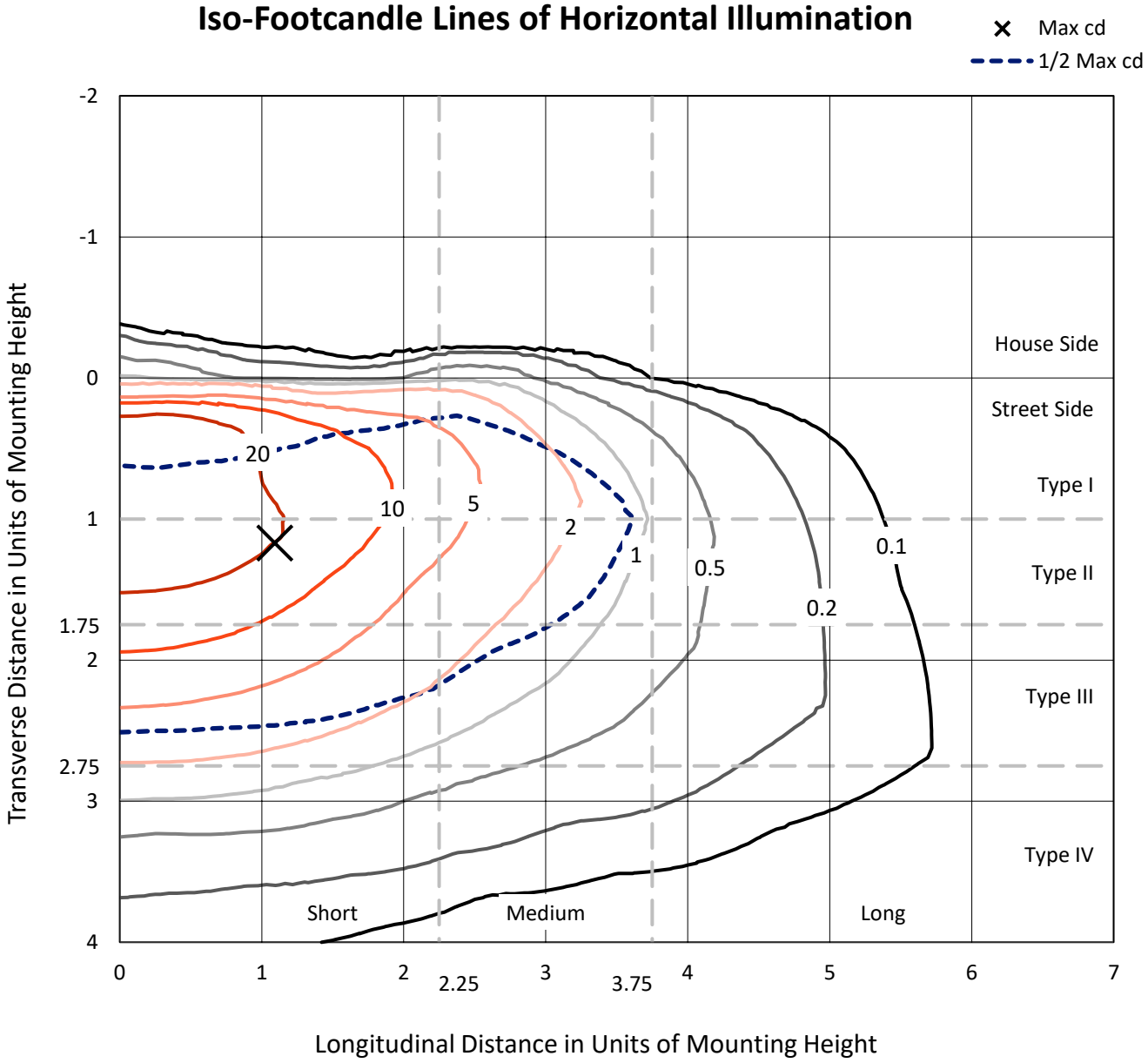
REPORT NUMBER: P1062822
CATALOG NUMBER: GLAN-SA8B-735-U-T3BC

Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 41.4 fc
Type III - Short - N/A

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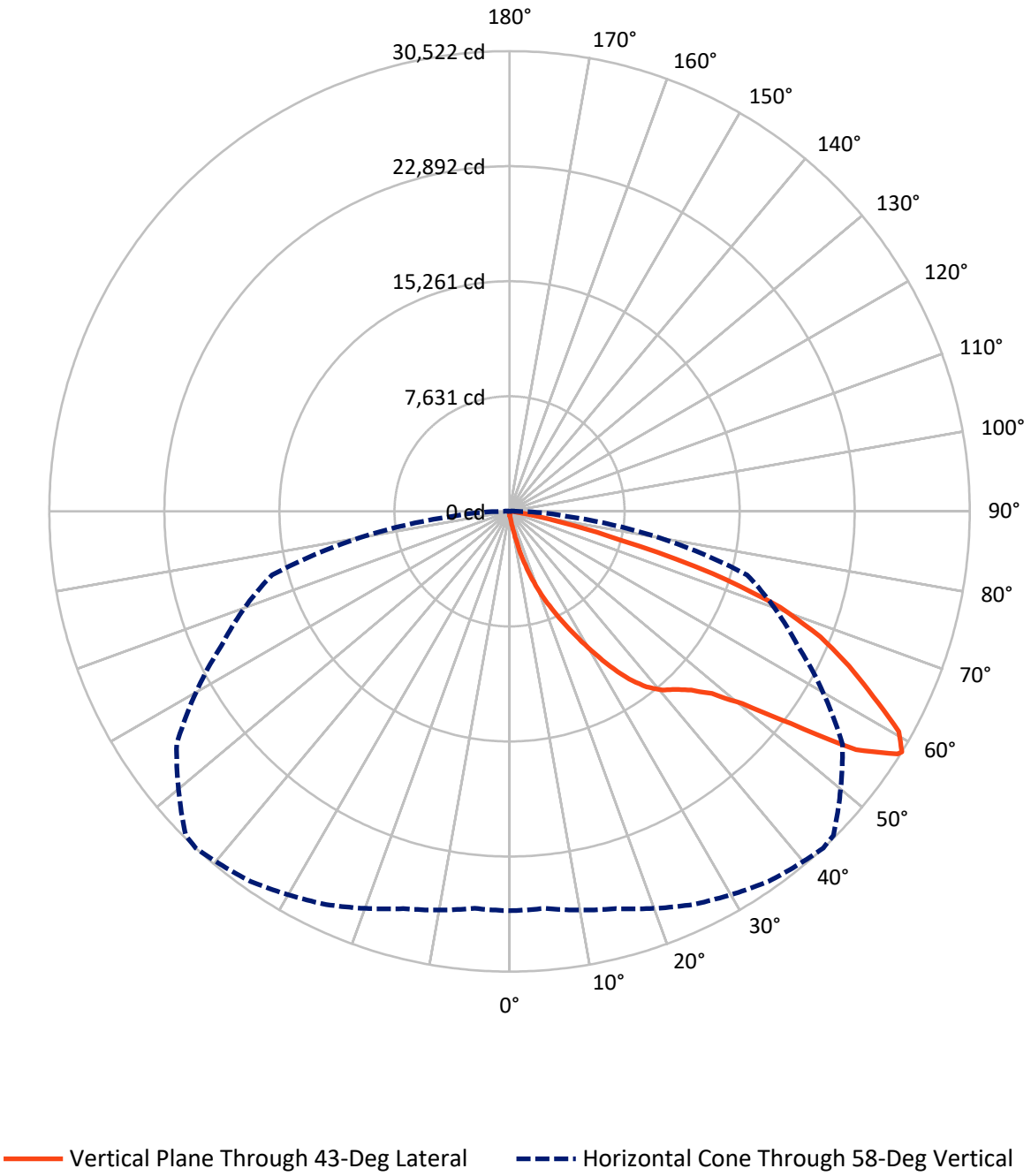
Luminous Intensity Polar Plot



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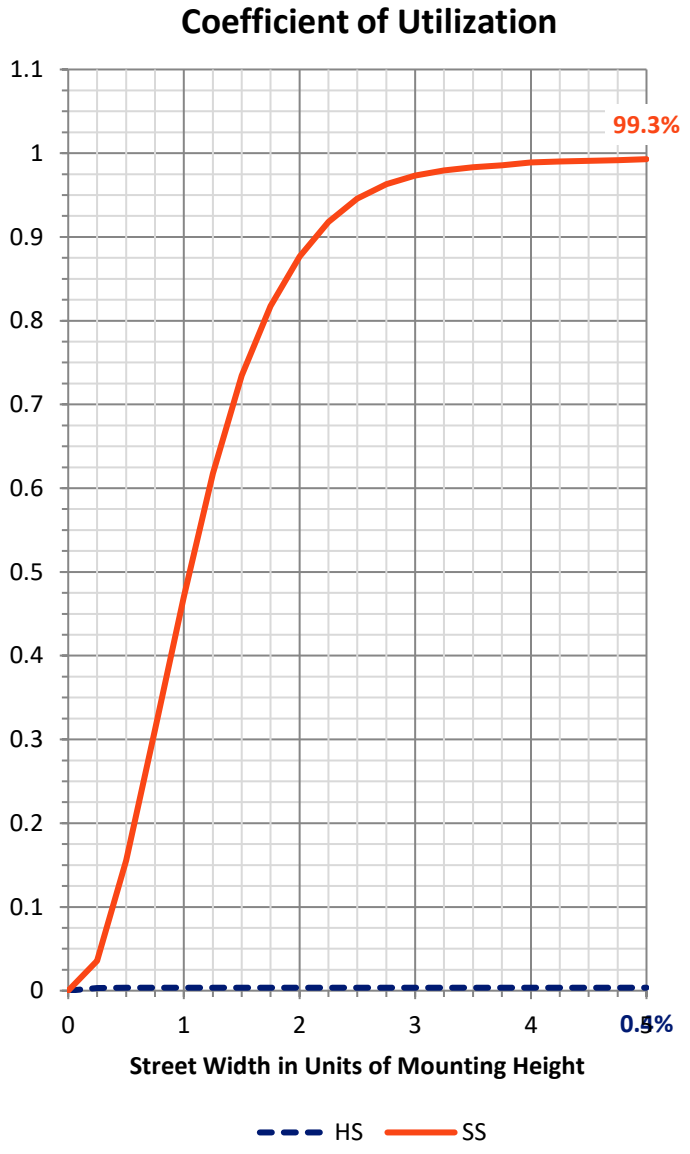
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	134.6	0.0	134.6
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	36726.0	0.0	36726.0
	% Fixture	99.6	0.0	99.6
Total	Lumens	36860.5	0.0	36860.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	35.3	0.1
10°-20°	423.7	1.1
20°-30°	1527.2	4.1
30°-40°	3494.1	9.5
40°-50°	5893.3	16.0
50°-60°	9725.3	26.4
60°-70°	10869.3	29.5
70°-80°	4487.8	12.2
80°-90°	404.6	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°	36860.5	100.0
0°-180°	36860.5	100.0



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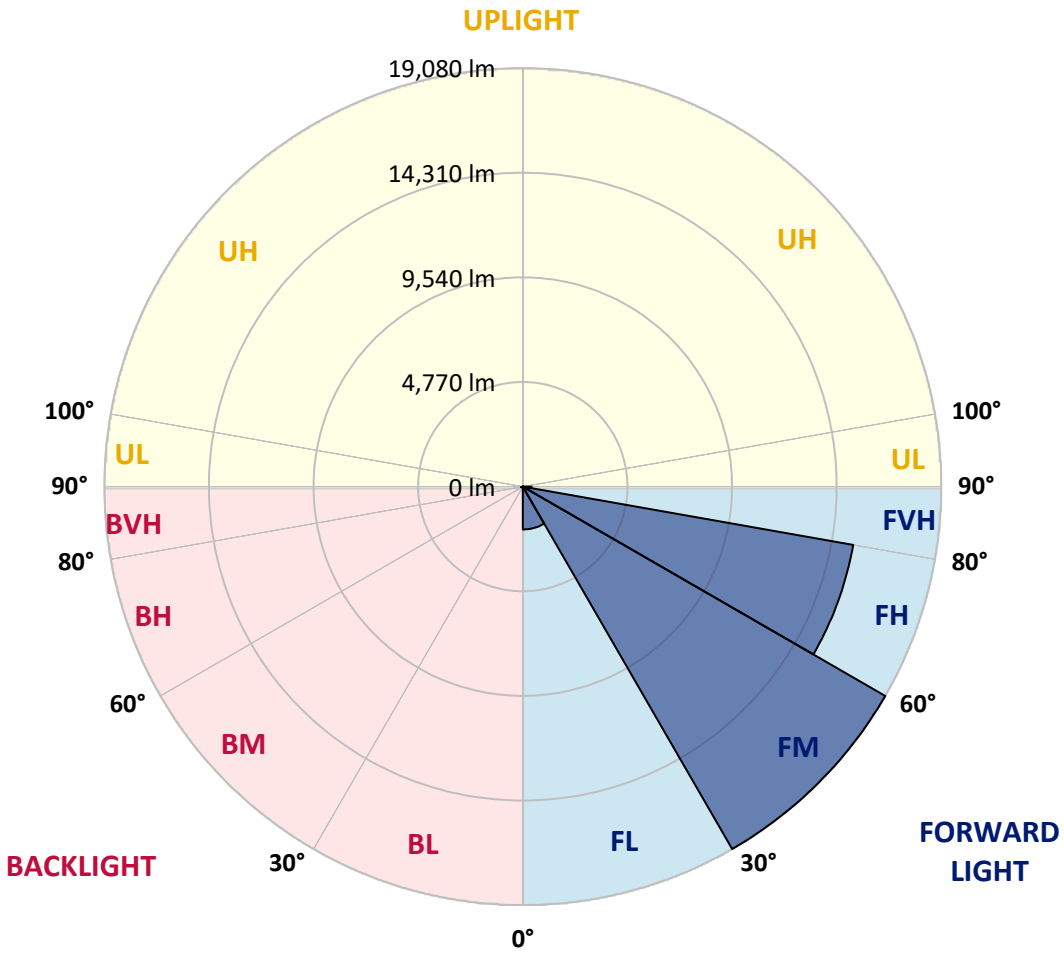
CATALOG NUMBER: GLAN-SA8B-735-U-T3BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1951.1	5.3			
FM	(30°-60°)	19080.4	51.8			
FH	(60°-80°)	15295.4	41.5			G5
FVH	(80°-90°)	399.0	1.1			G3/500
BL	(0°-30°)	35.1	0.1	B0/110		
BM	(30°-60°)	32.3	0.1	B0/220		
BH	(60°-80°)	61.7	0.2	B0/110		G0/110
BVH	(80°-90°)	5.5	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B0-U0-G5
Type III Short



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REPORT NUMBER: P1062822
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	43°	45°	55°	65°	75°	85°
0°	241.0	241.0	241.0	241.0	241.0	241.0	241.0	241.0	241.0	241.0	241.0
2.5°	289.2	298.9	289.2	289.2	289.2	279.6	279.6	269.9	269.9	260.3	250.7
5°	424.2	424.2	395.3	376.0	356.7	347.1	337.4	318.1	298.9	279.6	260.3
7.5°	944.8	944.8	858.0	742.3	588.1	501.3	482.0	395.3	337.4	298.9	260.3
10°	2255.9	2255.9	2063.1	1744.9	1349.7	1002.6	896.6	568.8	404.9	318.1	269.9
12.5°	3750.2	3798.4	3557.4	3152.5	2564.4	1957.0	1744.9	1041.2	539.9	347.1	269.9
15°	5090.2	4974.5	4907.0	4521.4	3962.3	3239.2	2969.3	1754.6	780.9	395.3	269.9
17.5°	5996.4	5996.4	5900.0	5639.7	5128.8	4492.5	4270.8	2834.3	1262.9	453.1	279.6
20°	7056.9	7056.9	6883.4	6700.2	6247.1	5707.2	5495.1	4029.7	1957.0	578.4	279.6
22.5°	8339.1	8358.4	8165.5	7837.8	7403.9	6806.2	6623.1	5138.4	2834.3	771.2	289.2
25°	9900.8	9920.1	9640.5	9332.1	8666.9	8020.9	7741.4	6411.0	3904.4	1079.7	289.2
27.5°	11626.5	11761.5	11346.9	10816.7	10112.9	9303.1	9091.0	7558.2	4964.9	1523.2	308.5
30°	13776.3	13776.3	13226.8	12484.5	11722.9	10720.3	10450.4	8763.3	6092.8	2111.3	327.8
32.5°	15627.3	15482.7	14779.0	13998.1	13188.3	12253.1	11963.9	10026.2	7249.7	2844.0	366.3
35°	17044.5	16919.2	16051.5	15212.8	14509.0	13651.0	13304.0	11395.1	8474.0	3673.0	424.2
37.5°	18259.2	18211.0	17034.9	15984.0	15521.3	14769.3	14460.8	12687.0	9679.1	4569.6	491.7
40°	19589.6	19435.3	18182.1	16880.6	16186.5	15579.1	15299.6	13728.1	10836.0	5620.4	588.1
42.5°	20727.2	20544.0	19416.1	18143.5	16957.7	16138.3	15868.3	14605.4	11963.9	6671.3	713.4
45°	21990.1	21893.7	20756.1	19792.0	18211.0	16899.9	16543.2	15309.2	12995.5	7924.5	877.3
47.5°	23889.3	23715.8	22655.3	21864.8	20033.1	18056.7	17545.8	16032.2	13988.4	9158.5	1127.9
50°	26097.0	25981.3	25354.6	24728.0	22905.9	20033.1	19425.7	17073.4	15097.1	10623.9	1455.7
52.5°	27899.7	27880.5	27957.6	27967.2	26588.6	23359.1	22452.8	18750.9	16369.7	12070.0	1918.5
55°	27861.2	27948.0	28796.3	29770.0	29876.1	27899.7	27022.5	21575.5	18027.8	13853.5	2564.4
57.5°	26820.0	26752.5	27649.1	29114.5	30146.0	30358.1	30213.5	25962.0	20524.7	16003.3	3557.4
58°	26482.6	26424.7	27273.1	28767.4	29953.2	30522.0	30377.4	26955.0	21083.9	16311.8	3827.3
60°	25258.2	25267.9	25769.2	27128.5	28314.3	29664.0	29798.9	29789.3	23870.0	18374.9	5186.6
62.5°	23638.6	23561.5	24024.2	25132.9	26174.1	27080.3	27311.7	29982.1	27948.0	20997.1	7779.9
65°	21402.0	21286.3	21778.0	23031.3	24149.6	24737.6	24747.3	27398.4	29866.4	23812.2	11481.9
67.5°	17246.9	17150.5	18133.9	19743.8	21469.5	22240.7	22587.8	23773.6	28246.8	25721.0	13602.8
70°	10566.0	10768.5	12137.5	14663.3	17613.3	19030.4	19551.0	19917.4	24053.2	25431.8	11375.8
72.5°	4878.1	4637.1	5803.6	7567.8	10932.4	14084.8	14624.7	16061.2	19069.0	22076.9	8483.7
75°	2275.2	2188.4	2458.3	3306.7	4955.2	7606.4	8589.7	12821.9	14624.7	15357.4	6121.7
77.5°	1166.5	1176.1	1397.9	1503.9	2043.8	3518.8	4039.4	8435.5	10720.3	8570.4	4106.9
80°	510.9	530.2	539.9	588.1	829.1	1359.3	1532.8	3914.1	7326.8	4367.2	2246.2
82.5°	327.8	337.4	337.4	337.4	395.3	539.9	617.0	1571.4	3653.8	2169.1	694.1
85°	173.5	173.5	192.8	241.0	279.6	327.8	347.1	501.3	1205.1	645.9	163.9
87.5°	96.4	106.0	115.7	144.6	183.2	221.7	241.0	347.1	462.7	443.5	38.6
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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REPORT NUMBER: P1062822
CATALOG NUMBER: GLAN-SA8B-735-U-T3BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	241.0	241.0	241.0	241.0	241.0	241.0	241.0	241.0	241.0	241.0	241.0
2.5°	250.7	241.0	231.4	221.7	212.1	202.5	202.5	202.5	202.5	202.5	202.5
5°	241.0	231.4	221.7	202.5	183.2	173.5	163.9	154.2	154.2	154.2	154.2
7.5°	241.0	231.4	202.5	183.2	163.9	144.6	125.3	125.3	125.3	125.3	125.3
10°	241.0	221.7	192.8	163.9	135.0	115.7	106.0	96.4	96.4	96.4	96.4
12.5°	241.0	212.1	183.2	144.6	115.7	96.4	86.8	77.1	77.1	77.1	77.1
15°	241.0	212.1	173.5	135.0	106.0	77.1	67.5	57.8	57.8	57.8	57.8
17.5°	231.4	202.5	163.9	115.7	86.8	57.8	48.2	38.6	38.6	48.2	48.2
20°	221.7	192.8	144.6	96.4	67.5	48.2	28.9	28.9	28.9	28.9	28.9
22.5°	221.7	192.8	135.0	86.8	57.8	28.9	19.3	19.3	19.3	19.3	28.9
25°	221.7	183.2	115.7	67.5	38.6	19.3	9.6	9.6	9.6	9.6	9.6
27.5°	221.7	183.2	106.0	57.8	28.9	19.3	9.6	0.0	0.0	0.0	0.0
30°	212.1	173.5	96.4	48.2	19.3	9.6	0.0	0.0	0.0	0.0	0.0
32.5°	212.1	163.9	77.1	38.6	19.3	9.6	0.0	0.0	0.0	0.0	0.0
35°	221.7	154.2	67.5	28.9	9.6	0.0	0.0	0.0	0.0	0.0	9.6
37.5°	231.4	144.6	57.8	19.3	9.6	0.0	0.0	0.0	0.0	0.0	0.0
40°	241.0	135.0	57.8	19.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	260.3	135.0	48.2	19.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	279.6	135.0	38.6	9.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	318.1	144.6	38.6	9.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	347.1	154.2	28.9	9.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	385.6	144.6	28.9	9.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	433.8	144.6	28.9	9.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	472.4	135.0	28.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58°	*491.7*	*125.3*	*19.3*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*
60°	588.1	115.7	19.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	915.9	96.4	19.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	1860.6	86.8	19.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	3470.6	77.1	19.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	3885.1	86.8	9.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	2448.7	67.5	9.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	1291.8	67.5	9.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	645.9	67.5	9.6	9.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	298.9	48.2	9.6	9.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	125.3	28.9	19.3	9.6	9.6	0.0	0.0	0.0	0.0	0.0	0.0
85°	57.8	28.9	19.3	19.3	9.6	9.6	0.0	0.0	0.0	0.0	0.0
87.5°	28.9	28.9	28.9	19.3	19.3	9.6	9.6	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

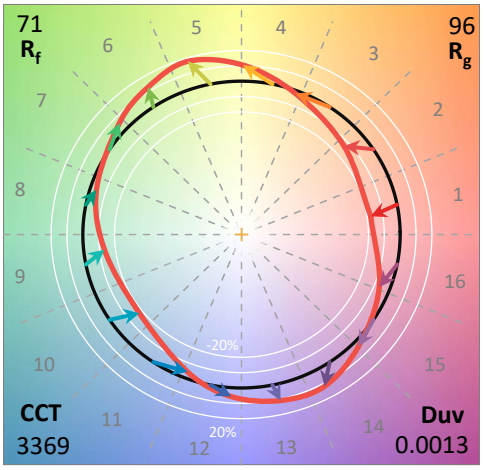
Test Information

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

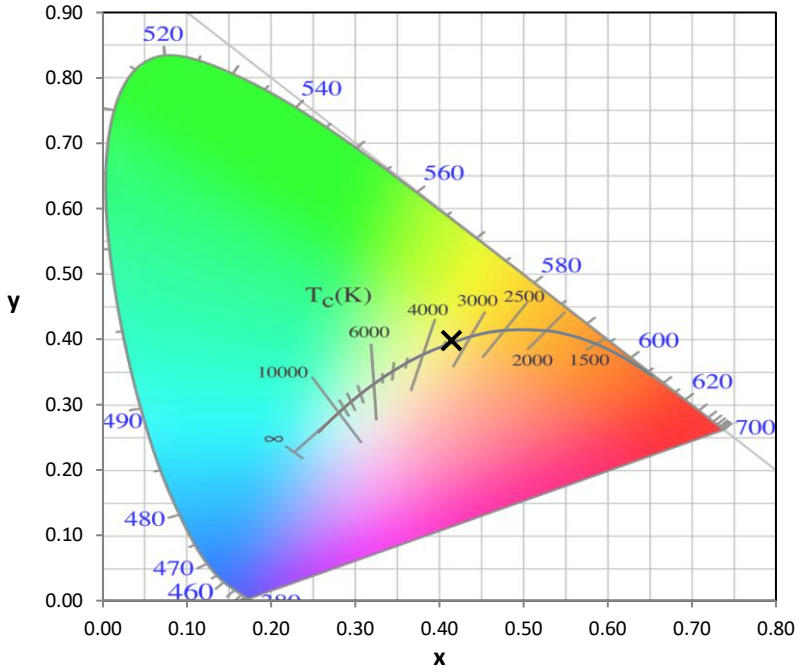
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

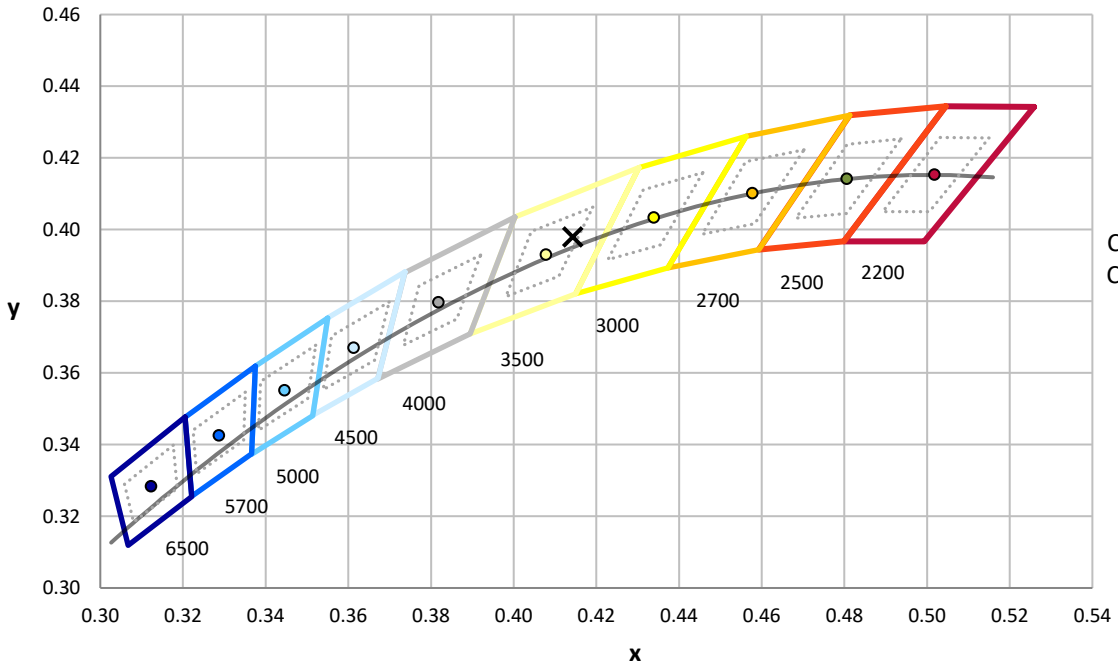
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

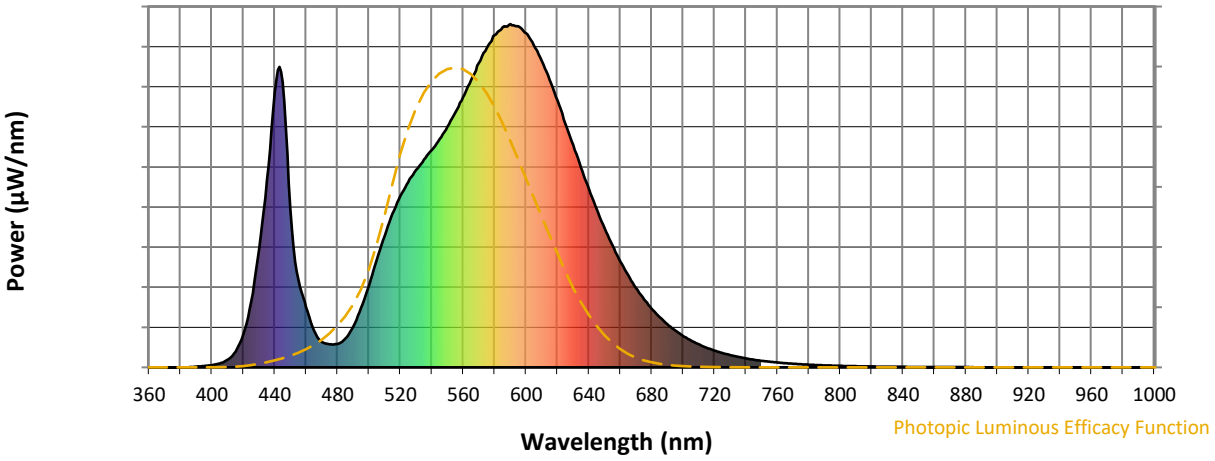


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

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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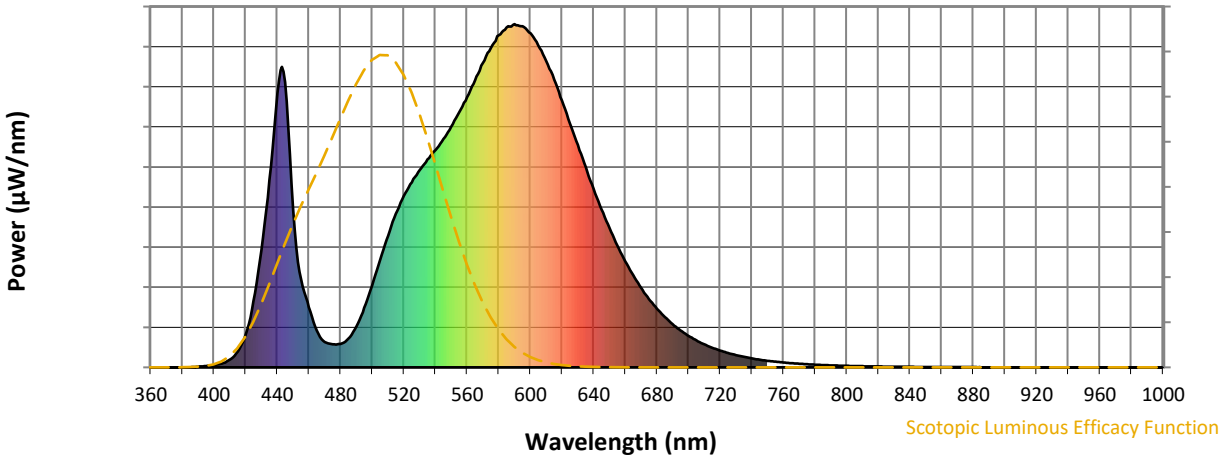
Scotopic Flux vs. Wavelength



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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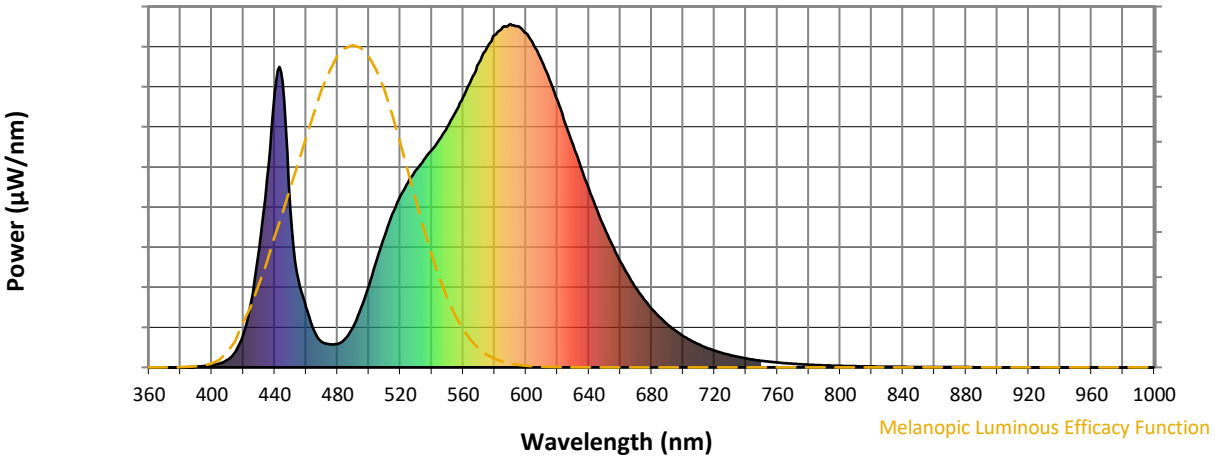
Melanopic Flux vs. Wavelength



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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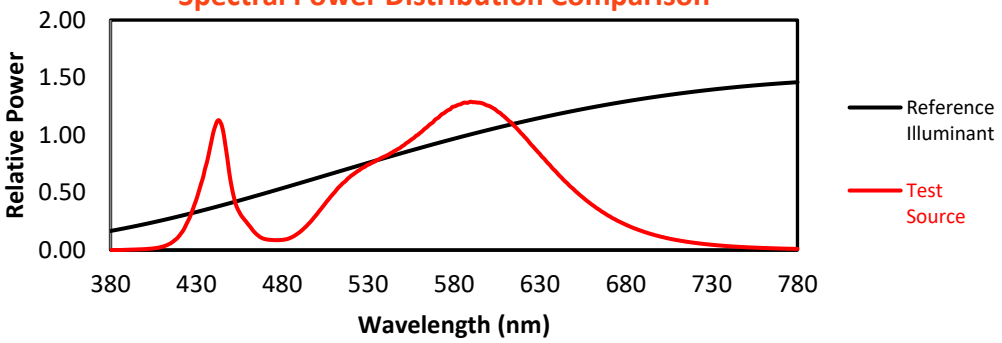
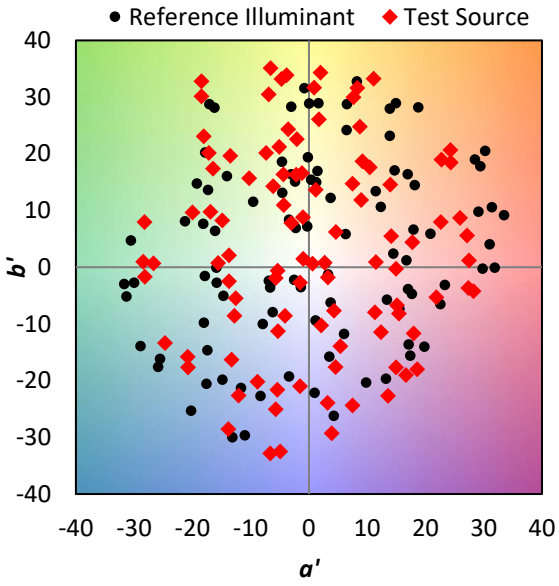
Summary

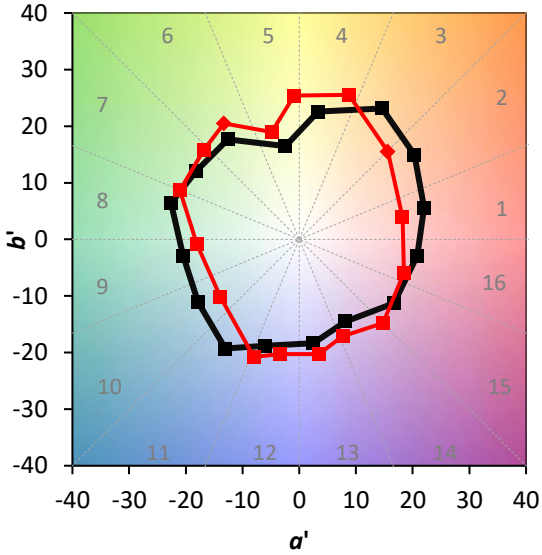
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

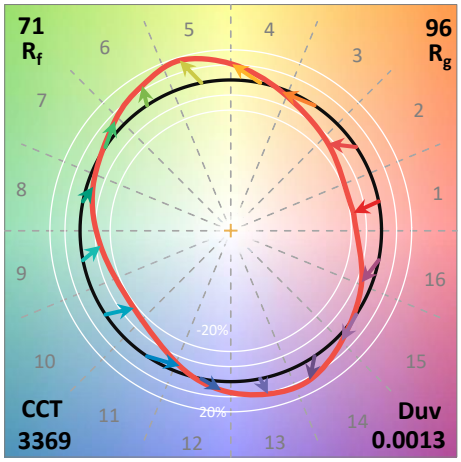
Spectral Power Distribution Comparison

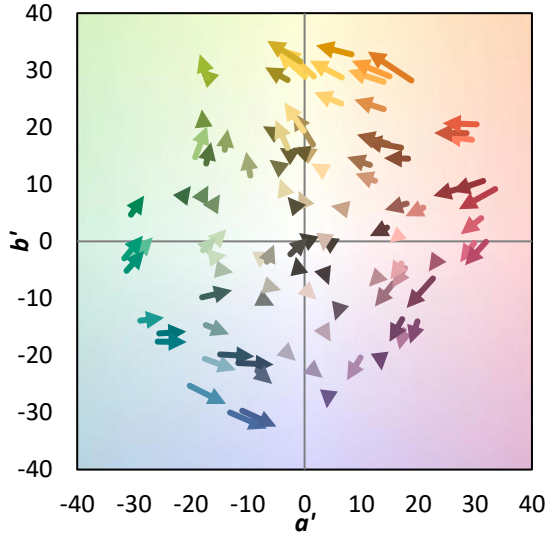


Color Vector Graphics









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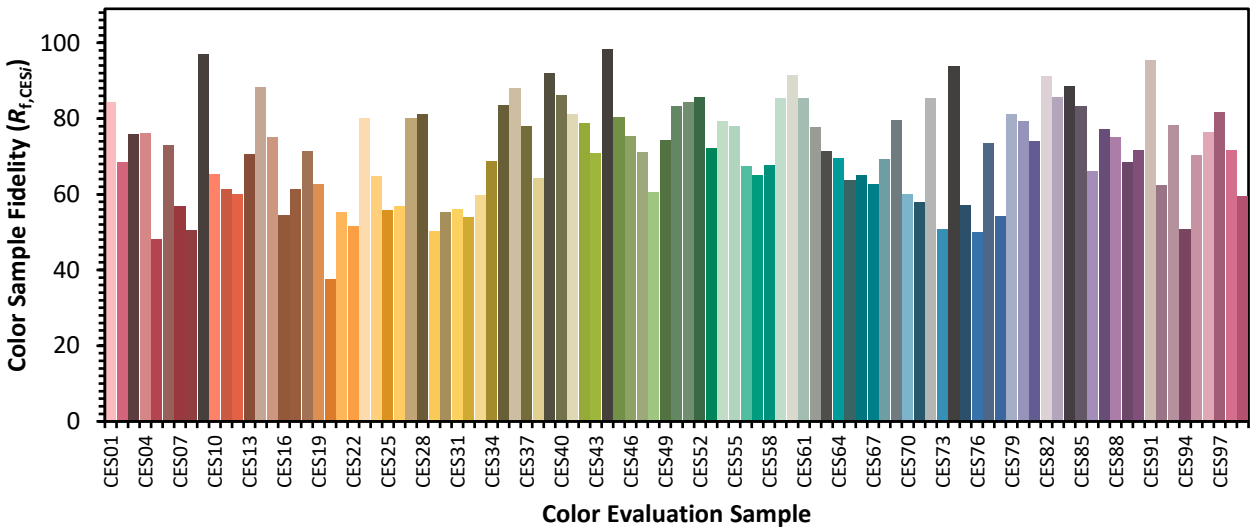
Individual Sample Fidelity Index ($R_{f,i}$)

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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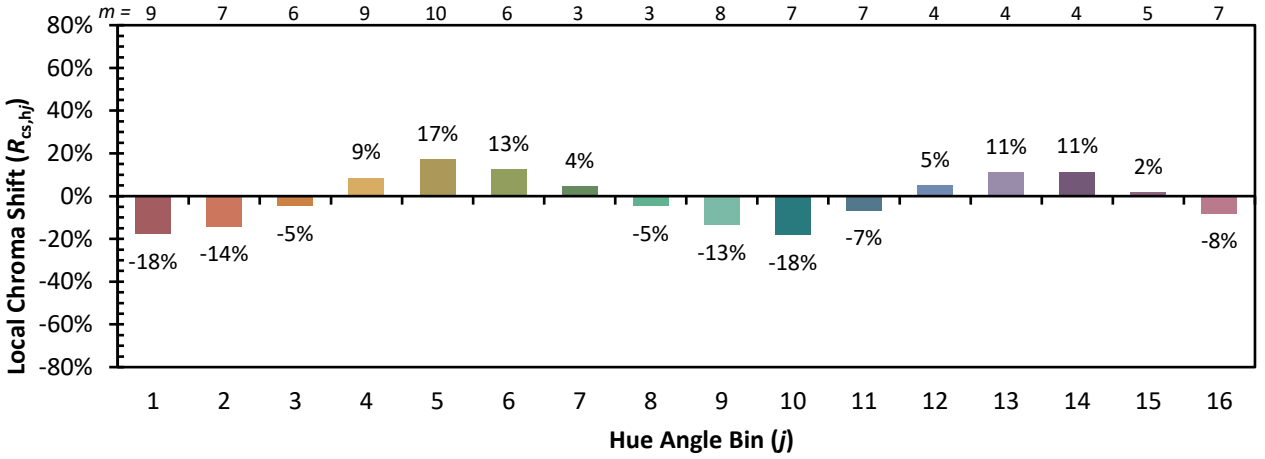
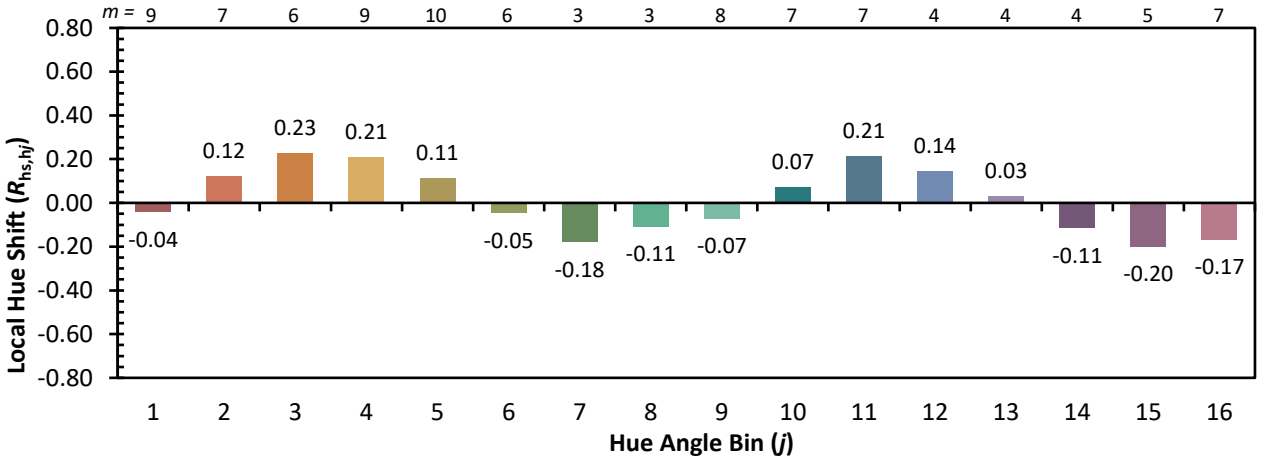
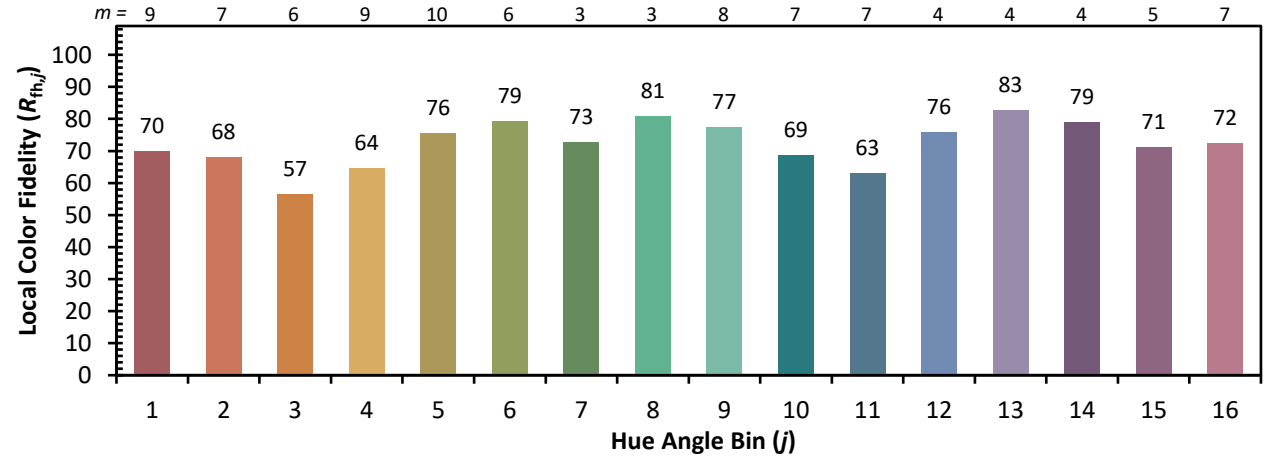
Color Rendition by Hue-Angle Bin







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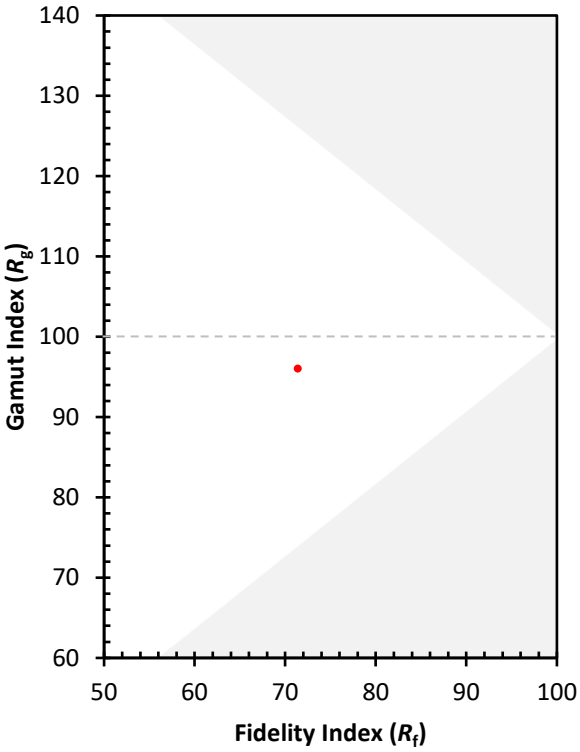
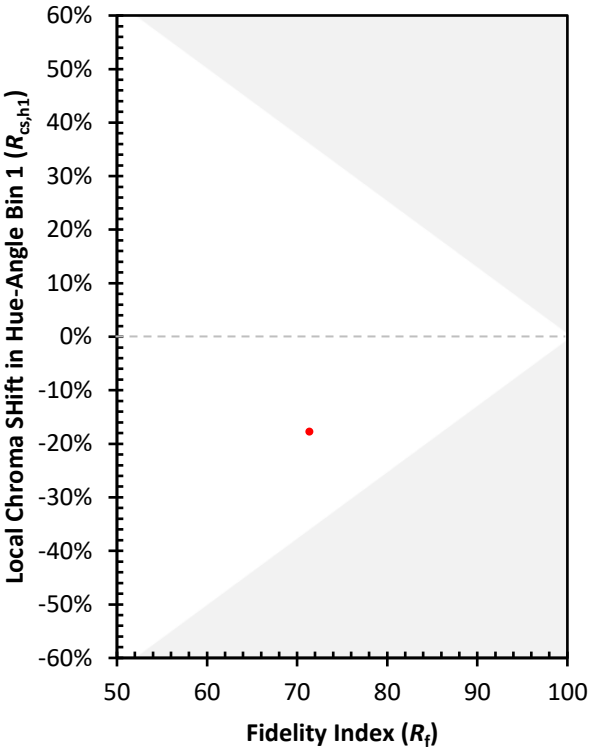
Measure Comparisons





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