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: P1062787

Luminaire Tested: **GLAN-SA8C-730-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:	P1062787
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	08/07/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	STREETWORKS
Catalog Number:	GLAN-SA8C-730-U-T3BC
Description:	GALLEON II AREA AND ROADWAY LUMINAIRE 1050mA 8xLight Square PACKAGE 70CRI 3000K FIXTURE w/ TYPE III ANGLED BACKLIGHT CONTROL
Light Source:	(112) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	44906.7 lumens
Efficiency:	N/A
Efficacy:	120.4 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):	372.9
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: P1062787
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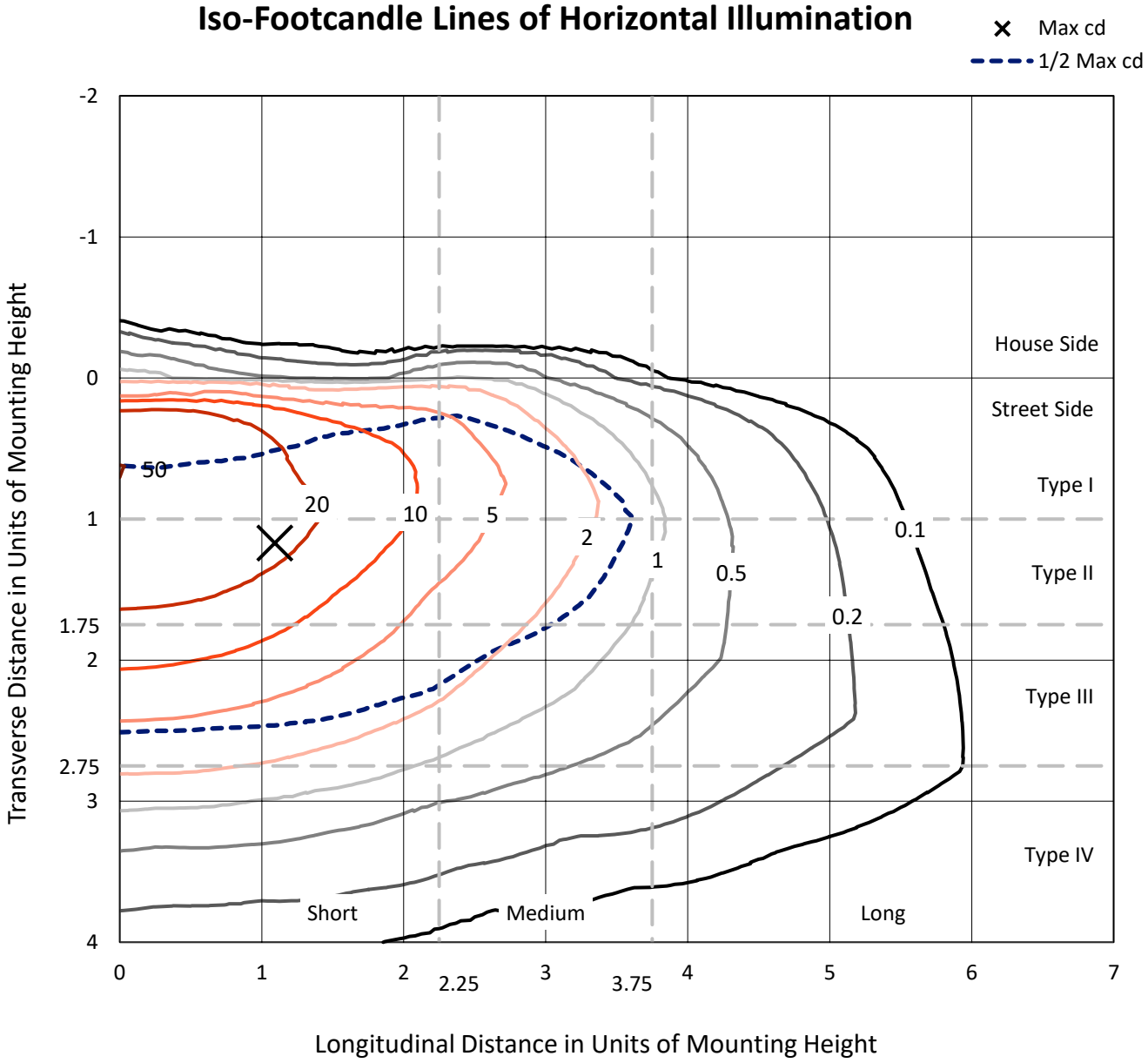
Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 50.4 fc
Type III - Short - N/A

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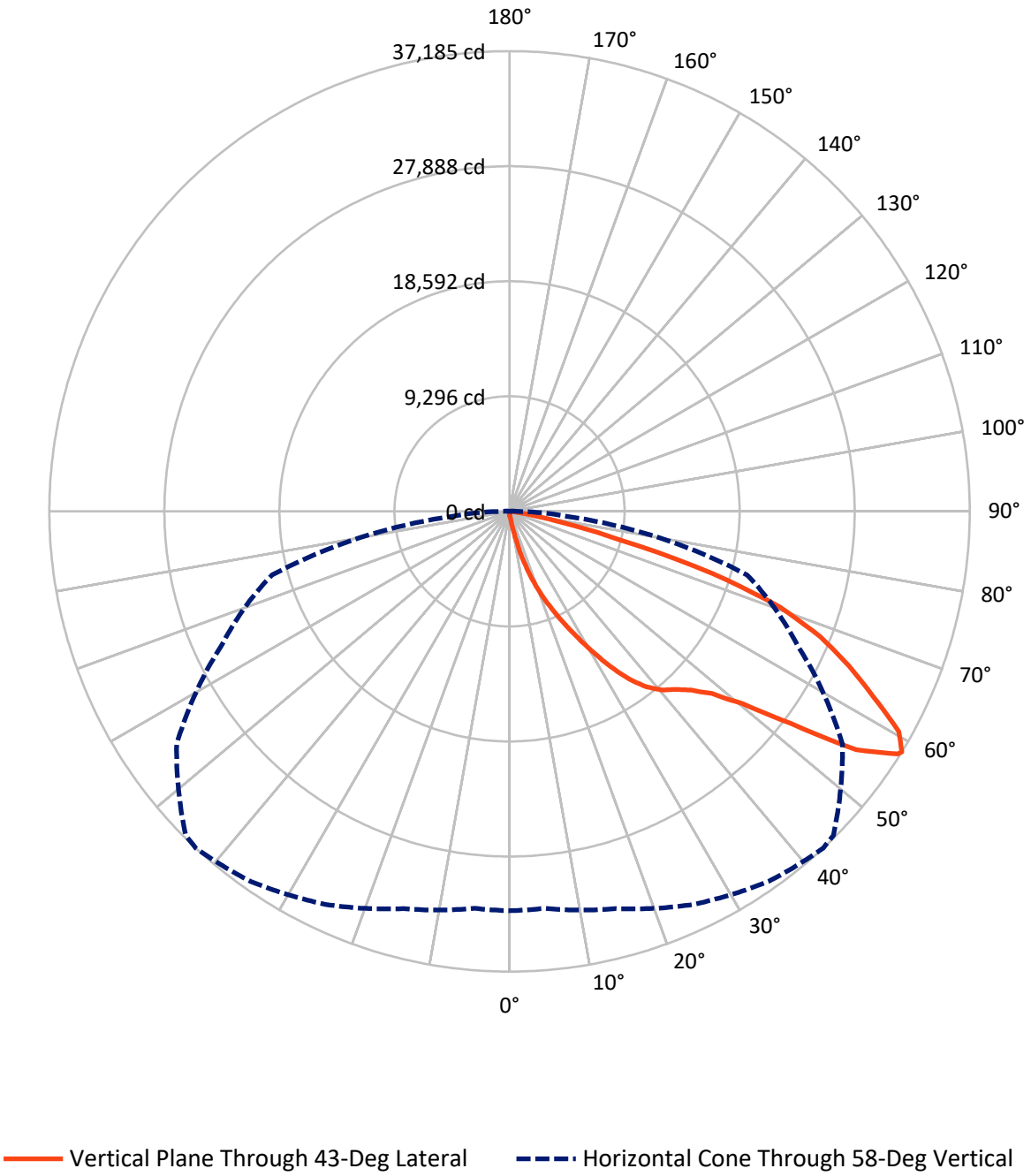
Luminous Intensity Polar Plot



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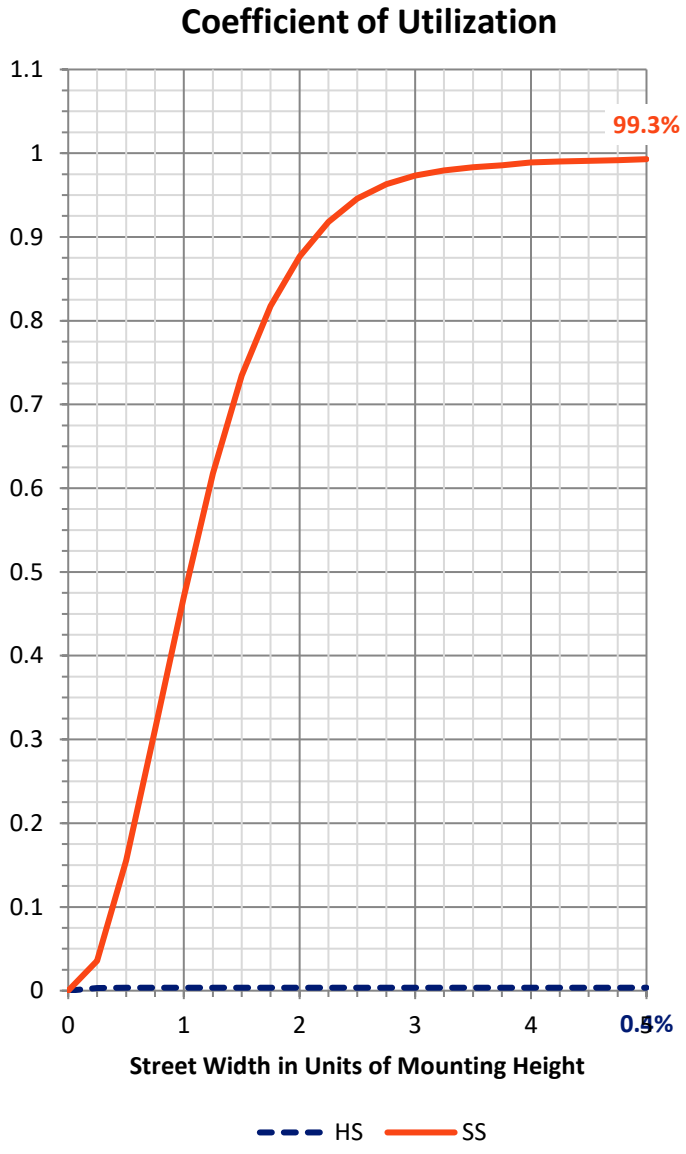
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	163.9	0.0	163.9
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	44742.8	0.0	44742.8
	% Fixture	99.6	0.0	99.6
Total	Lumens	44906.7	0.0	44906.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	43.0	0.1
10°-20°	516.2	1.1
20°-30°	1860.5	4.1
30°-40°	4256.9	9.5
40°-50°	7179.7	16.0
50°-60°	11848.2	26.4
60°-70°	13242.0	29.5
70°-80°	5467.4	12.2
80°-90°	492.9	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°	44906.7	100.0
0°-180°	44906.7	100.0



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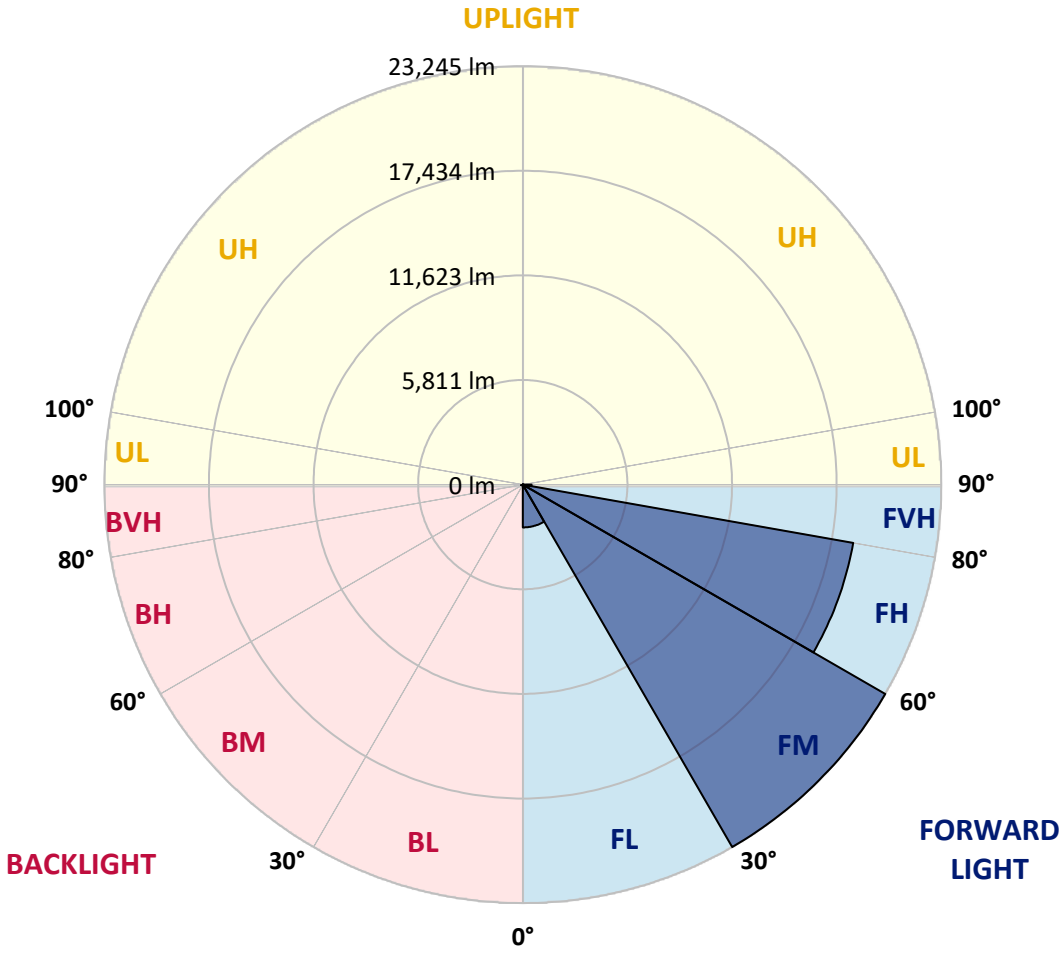
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2377.0	5.3			
FM	(30°-60°)	23245.4	51.8			
FH	(60°-80°)	18634.2	41.5			G5
FVH	(80°-90°)	486.1	1.1			G3/500
BL	(0°-30°)	42.7	0.1	B0/110		
BM	(30°-60°)	39.3	0.1	B0/220		
BH	(60°-80°)	75.1	0.2	B0/110		G0/110
BVH	(80°-90°)	6.8	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°	293.6	293.6	293.6	293.6	293.6	293.6	293.6	293.6	293.6	293.6	293.6
2.5°	352.3	364.1	352.3	352.3	352.3	340.6	340.6	328.9	328.9	317.1	305.4
5°	516.8	516.8	481.5	458.1	434.6	422.8	411.1	387.6	364.1	340.6	317.1
7.5°	1151.0	1151.0	1045.3	904.4	716.4	610.7	587.2	481.5	411.1	364.1	317.1
10°	2748.3	2748.3	2513.4	2125.8	1644.3	1221.5	1092.3	693.0	493.3	387.6	328.9
12.5°	4568.8	4627.5	4333.9	3840.6	3124.2	2384.2	2125.8	1268.5	657.7	422.8	328.9
15°	6201.3	6060.4	5978.2	5508.4	4827.2	3946.3	3617.4	2137.6	951.3	481.5	328.9
17.5°	7305.4	7305.4	7187.9	6870.8	6248.3	5473.2	5203.0	3453.0	1538.6	552.0	340.6
20°	8597.3	8597.3	8385.9	8162.7	7610.7	6953.0	6694.6	4909.4	2384.2	704.7	340.6
22.5°	10159.4	10182.9	9948.0	9548.7	9020.1	8291.9	8068.8	6260.1	3453.0	939.6	352.3
25°	12062.1	12085.6	11745.0	11369.1	10558.7	9771.8	9431.2	7810.4	4756.7	1315.4	352.3
27.5°	14164.4	14328.8	13823.8	13177.8	12320.5	11333.9	11075.5	9208.0	6048.7	1855.7	375.8
30°	16783.5	16783.5	16114.1	15209.7	14281.9	13060.4	12731.5	10676.2	7422.8	2572.1	399.3
32.5°	19038.6	18862.4	18005.0	17053.7	16067.1	14927.8	14575.5	12214.8	8832.2	3464.8	446.3
35°	20765.1	20612.4	19555.4	18533.5	17676.2	16630.9	16208.0	13882.5	10323.8	4474.8	516.8
37.5°	22245.0	22186.2	20753.3	19473.1	18909.4	17993.3	17617.4	15456.4	11791.9	5567.1	599.0
40°	23865.8	23677.8	22151.0	20565.4	19719.8	18979.9	18639.2	16724.8	13201.3	6847.3	716.4
42.5°	25251.7	25028.5	23654.3	22104.0	20659.4	19661.1	19332.2	17793.6	14575.5	8127.5	869.1
45°	26790.3	26672.8	25286.9	24112.4	22186.2	20588.9	20154.3	18651.0	15832.2	9654.4	1068.8
47.5°	29104.0	28892.6	27600.7	26637.6	24406.0	21998.3	21375.8	19531.9	17041.9	11157.7	1374.2
50°	31793.6	31652.7	30889.2	30125.8	27906.0	24406.0	23666.1	20800.3	18392.6	12942.9	1773.5
52.5°	33989.9	33966.4	34060.4	34072.1	32392.6	28458.0	27354.0	22843.9	19942.9	14704.7	2337.2
55°	33942.9	34048.6	35082.2	36268.4	36397.6	33989.9	32921.1	26285.2	21963.1	16877.5	3124.2
57.5°	32674.5	32592.3	33684.5	35469.8	36726.5	36984.9	36808.7	31629.2	25005.0	19496.6	4333.9
58°	32263.4	32192.9	33226.5	35047.0	36491.6	37184.5	37008.4	32838.9	25686.2	19872.5	4662.7
60°	30771.8	30783.5	31394.3	33050.3	34494.9	36139.2	36303.7	36291.9	29080.5	22385.9	6318.8
62.5°	28798.6	28704.7	29268.4	30619.1	31887.6	32991.6	33273.5	36526.8	34048.6	25580.5	9478.2
65°	26073.8	25932.9	26531.9	28058.7	29421.1	30137.6	30149.3	33379.2	36385.9	29010.0	13988.2
67.5°	21011.7	20894.3	22092.3	24053.7	26156.0	27095.6	27518.4	28963.1	34412.7	31335.6	16572.1
70°	12872.5	13119.1	14786.9	17864.1	21458.0	23184.5	23818.8	24265.1	29303.7	30983.2	13859.1
72.5°	5942.9	5649.3	7070.5	9219.8	13318.8	17159.4	17817.1	19567.1	23231.5	26896.0	10335.6
75°	2771.8	2666.1	2995.0	4028.5	6036.9	9266.8	10464.8	15620.8	17817.1	18709.7	7458.0
77.5°	1421.1	1432.9	1703.0	1832.2	2489.9	4286.9	4921.1	10276.8	13060.4	10441.3	5003.4
80°	622.5	646.0	657.7	716.4	1010.1	1656.0	1867.4	4768.5	8926.2	5320.5	2736.6
82.5°	399.3	411.1	411.1	411.1	481.5	657.7	751.7	1914.4	4451.3	2642.6	845.6
85°	211.4	211.4	234.9	293.6	340.6	399.3	422.8	610.7	1468.1	786.9	199.7
87.5°	117.4	129.2	140.9	176.2	223.2	270.1	293.6	422.8	563.8	540.3	47.0
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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CATALOG NUMBER: GLAN-SA8C-730-U-T3BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	293.6	293.6	293.6	293.6	293.6	293.6	293.6	293.6	293.6	293.6	293.6
2.5°	305.4	293.6	281.9	270.1	258.4	246.6	246.6	246.6	246.6	246.6	246.6
5°	293.6	281.9	270.1	246.6	223.2	211.4	199.7	187.9	187.9	187.9	187.9
7.5°	293.6	281.9	246.6	223.2	199.7	176.2	152.7	152.7	152.7	152.7	152.7
10°	293.6	270.1	234.9	199.7	164.4	140.9	129.2	117.4	117.4	117.4	117.4
12.5°	293.6	258.4	223.2	176.2	140.9	117.4	105.7	94.0	94.0	94.0	94.0
15°	293.6	258.4	211.4	164.4	129.2	94.0	82.2	70.5	70.5	70.5	70.5
17.5°	281.9	246.6	199.7	140.9	105.7	70.5	58.7	47.0	47.0	58.7	58.7
20°	270.1	234.9	176.2	117.4	82.2	58.7	35.2	35.2	35.2	35.2	35.2
22.5°	270.1	234.9	164.4	105.7	70.5	35.2	23.5	23.5	23.5	23.5	35.2
25°	270.1	223.2	140.9	82.2	47.0	23.5	11.7	11.7	11.7	11.7	11.7
27.5°	270.1	223.2	129.2	70.5	35.2	23.5	11.7	0.0	0.0	0.0	0.0
30°	258.4	211.4	117.4	58.7	23.5	11.7	0.0	0.0	0.0	0.0	0.0
32.5°	258.4	199.7	94.0	47.0	23.5	11.7	0.0	0.0	0.0	0.0	0.0
35°	270.1	187.9	82.2	35.2	11.7	0.0	0.0	0.0	0.0	0.0	11.7
37.5°	281.9	176.2	70.5	23.5	11.7	0.0	0.0	0.0	0.0	0.0	0.0
40°	293.6	164.4	70.5	23.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	317.1	164.4	58.7	23.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	340.6	164.4	47.0	11.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	387.6	176.2	47.0	11.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	422.8	187.9	35.2	11.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	469.8	176.2	35.2	11.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	528.5	176.2	35.2	11.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	575.5	164.4	35.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58°	*599.0*	*152.7*	*23.5*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*
60°	716.4	140.9	23.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	1115.8	117.4	23.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	2266.8	105.7	23.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	4228.2	94.0	23.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	4733.2	105.7	11.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	2983.2	82.2	11.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	1573.8	82.2	11.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	786.9	82.2	11.7	11.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	364.1	58.7	11.7	11.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	152.7	35.2	23.5	11.7	11.7	0.0	0.0	0.0	0.0	0.0	0.0
85°	70.5	35.2	23.5	23.5	11.7	11.7	0.0	0.0	0.0	0.0	0.0
87.5°	35.2	35.2	35.2	23.5	23.5	11.7	11.7	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: SP1-2407-184-4

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-730-U-5WQ

Data in this report applies to families of products including GSS-SB1A-730-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

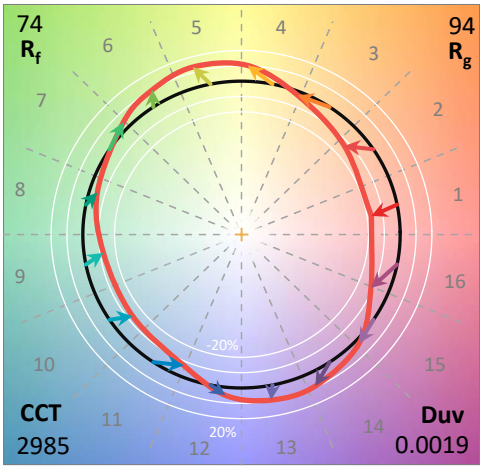
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-4
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-730-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3000K CCT 26 LEDS

Spectral Parameters

CCT (K):	2985
CIE u':	0.2504
CIE v':	0.5243
Duv:	0.0019
CIE x:	0.4408
CIE y:	0.4101
CIE z:	0.1491
Peak Wavelength (nm):	595
Dominant Wavelength (nm):	582
Purity:	55.41818
Rf:	73.8
Rg:	94.4

CRI (Ra):	70.8
R1:	66.3
R2:	80.6
R3:	94.5
R4:	68.2
R5:	66.5
R6:	74.7
R7:	76.2
R8:	39.6
R9:	-43.2
R10:	57.6
R11:	64.8
R12:	53.5
R13:	68.7
R14:	97.0
R15:	56.4



Test Conditions

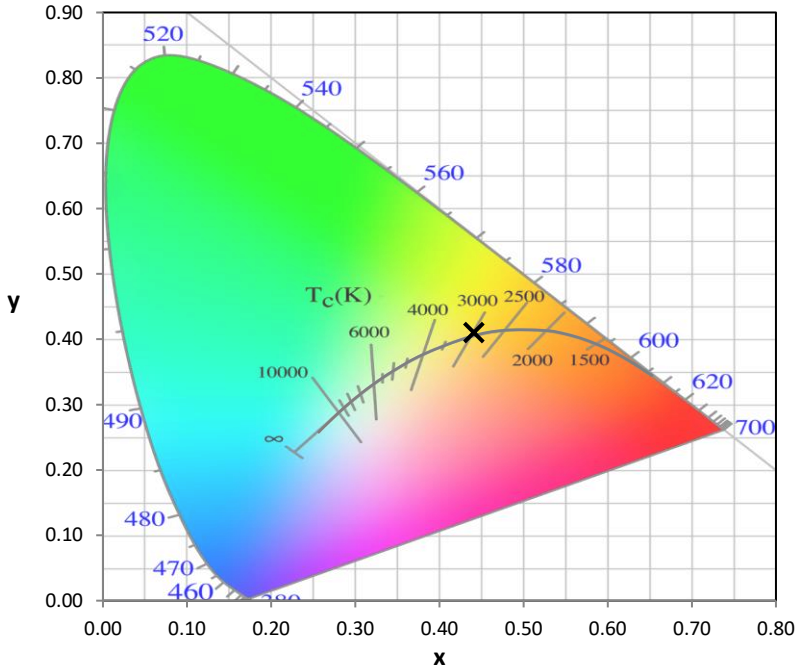
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

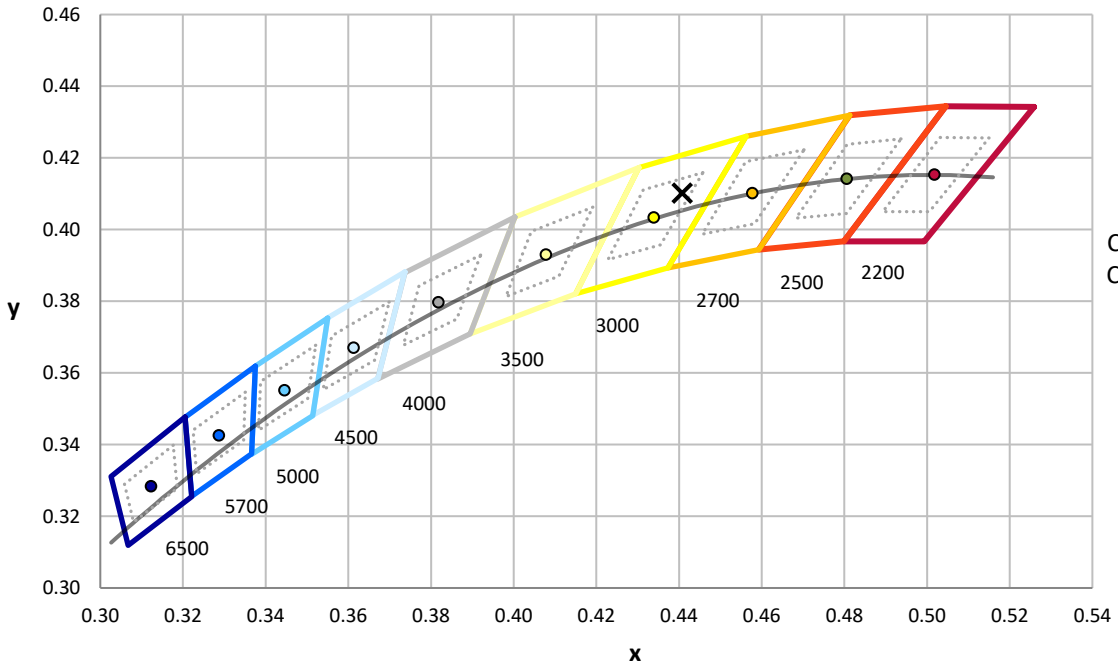
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-4

CIE 1931 Chromaticity Diagram



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

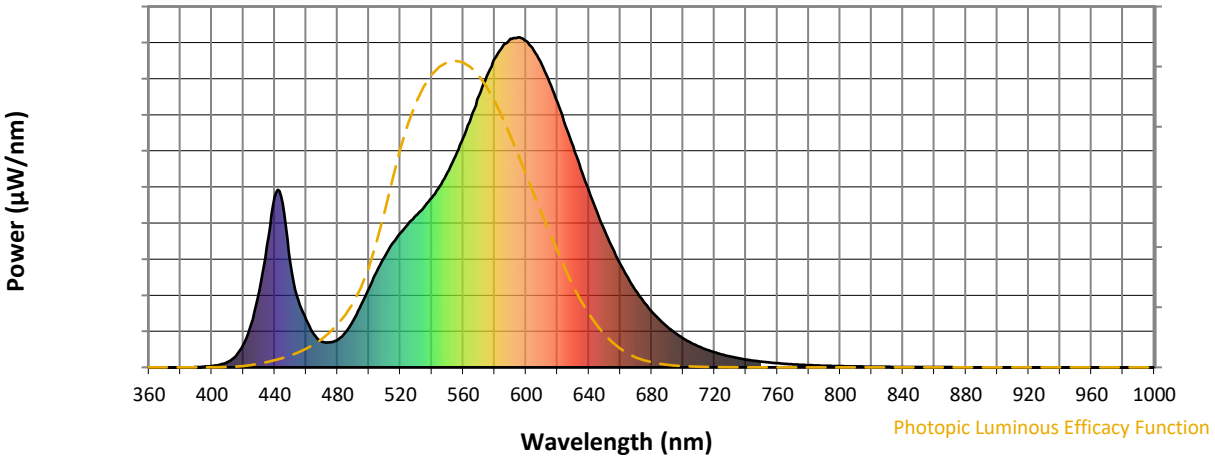


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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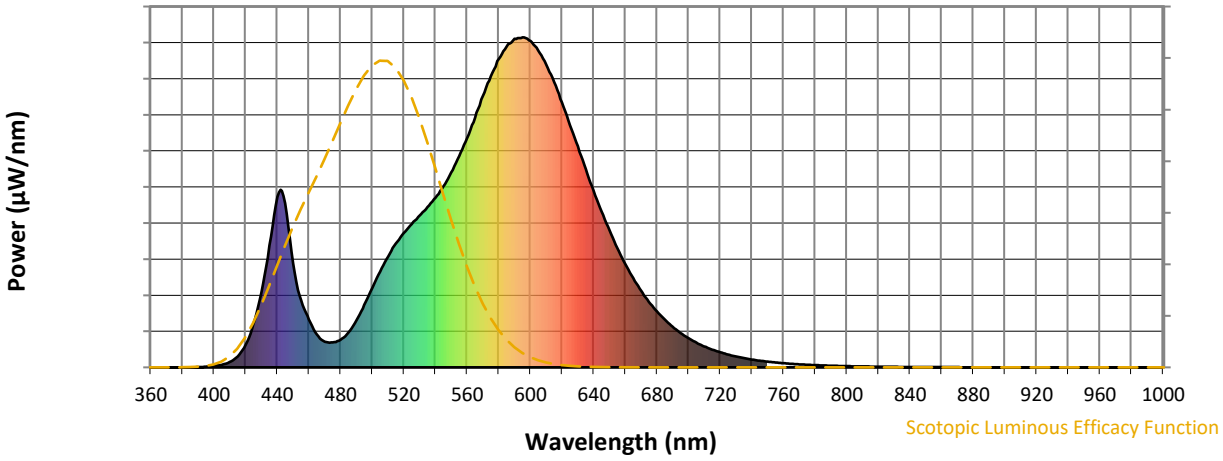
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.19**

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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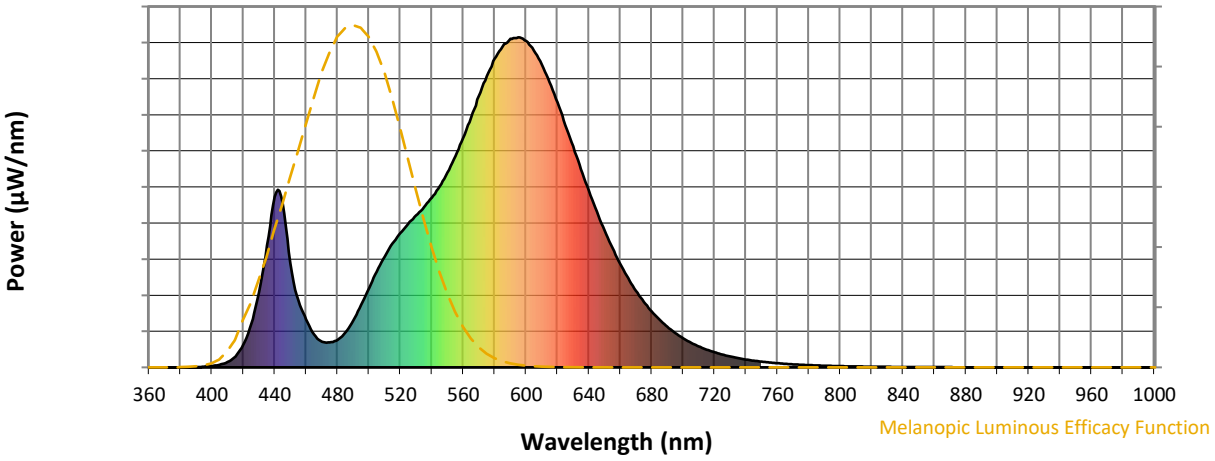
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.13**

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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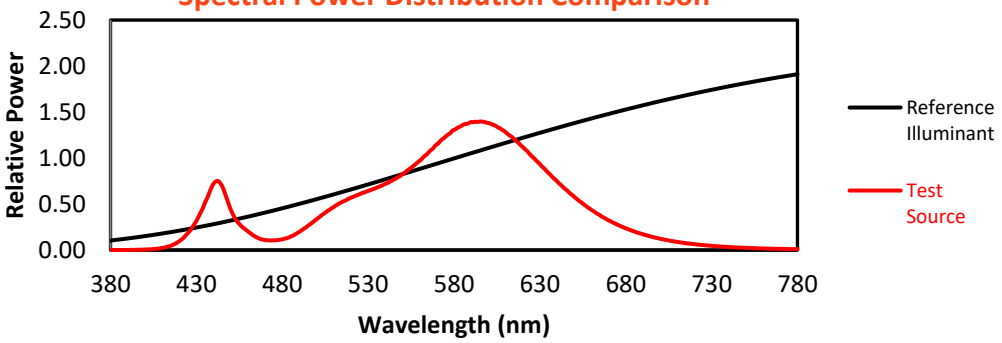
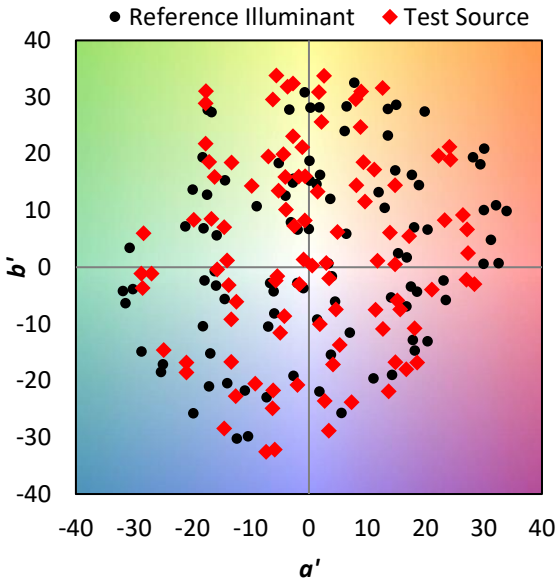
Summary

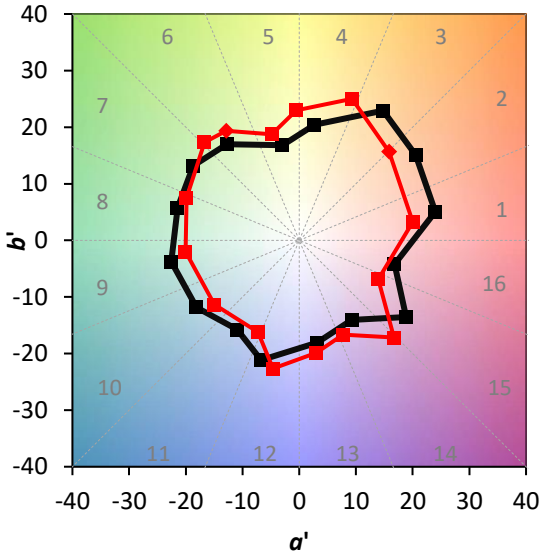
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

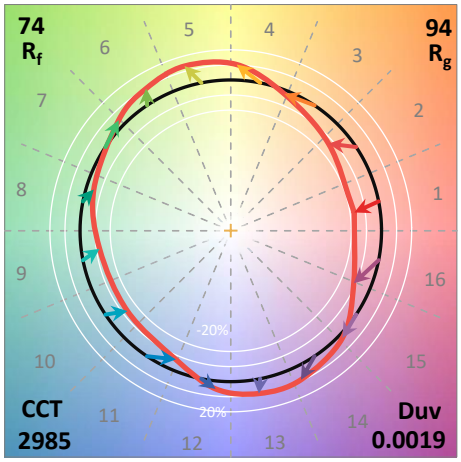
Spectral Power Distribution Comparison

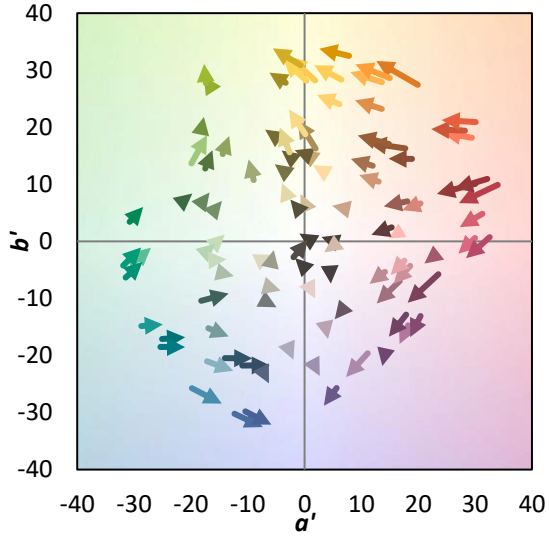


Color Vector Graphics









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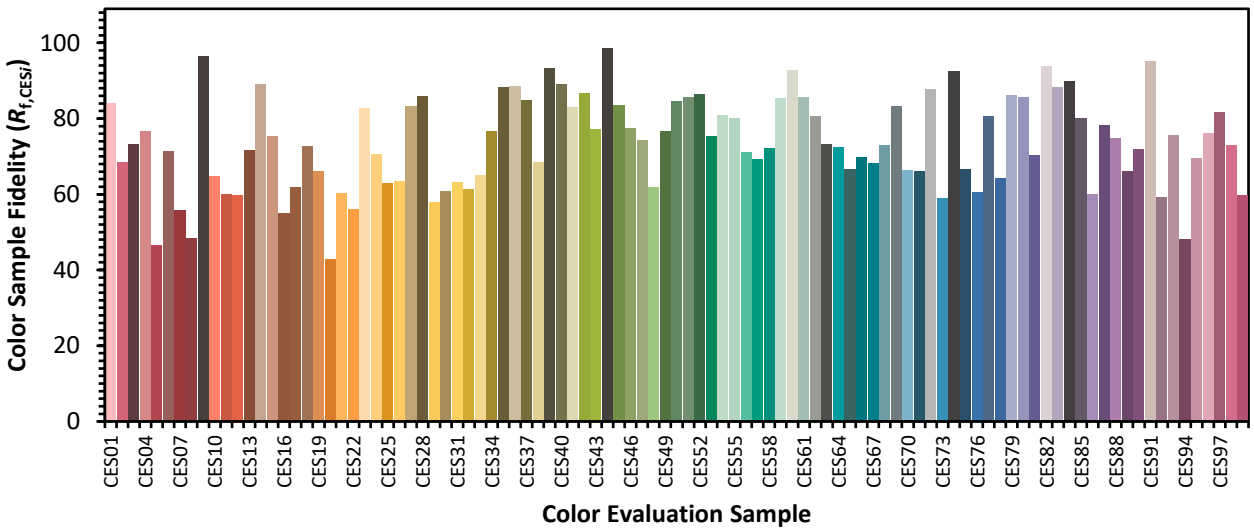
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82 = 94
CES08 = 40	CES33 = 65	CES58 = 72	CES83 = 88
CES09 = 29	CES34 = 77	CES59 = 85	CES84 = 90
CES10 = 76	CES35 = 88	CES60 = 93	CES85 = 80
CES11 = 59	CES36 = 89	CES61 = 86	CES86 = 60
CES12 = 65	CES37 = 85	CES62 = 81	CES87 = 78
CES13 = 43	CES38 = 69	CES63 = 73	CES88 = 75
CES14 = 74	CES39 = 93	CES64 = 72	CES89 = 66
CES15 = 71	CES40 = 89	CES65 = 67	CES90 = 72
CES16 = 47	CES41 = 83	CES66 = 70	CES91 = 95
CES17 = 50	CES42 = 87	CES67 = 68	CES92 = 59
CES18 = 56	CES43 = 77	CES68 = 73	CES93 = 76
CES19 = 73	CES44 = 99	CES69 = 83	CES94 = 48
CES20 = 66	CES45 = 83	CES70 = 66	CES95 = 70
CES21 = 87	CES46 = 77	CES71 = 66	CES96 = 76
CES22 = 79	CES47 = 74	CES72 = 88	CES97 = 82
CES23 = 92	CES48 = 62	CES73 = 59	CES98 = 73
CES24 = 91	CES49 = 77	CES74 = 93	CES99 = 60
CES25 = 73	CES50 = 85	CES75 = 67	



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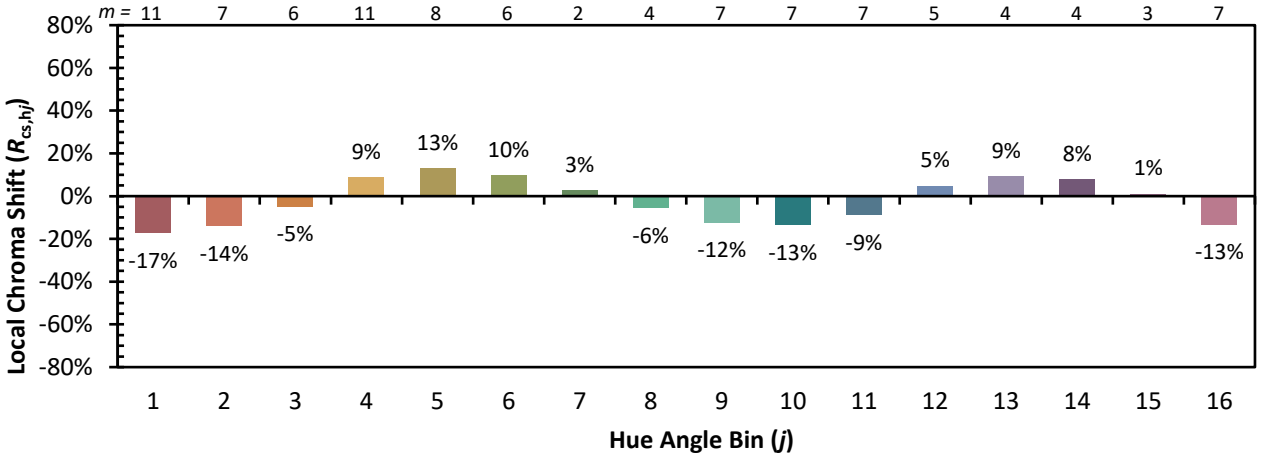
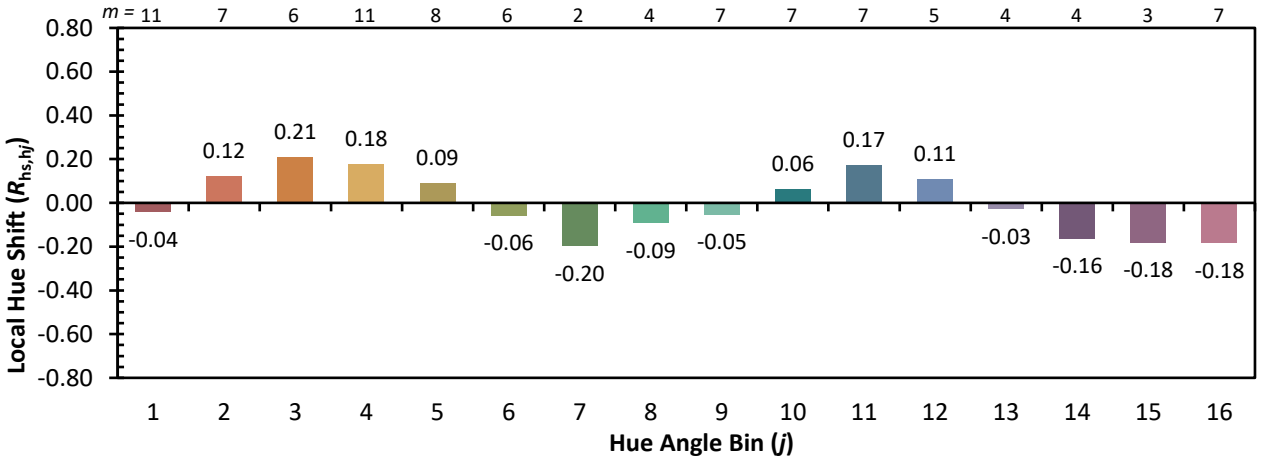
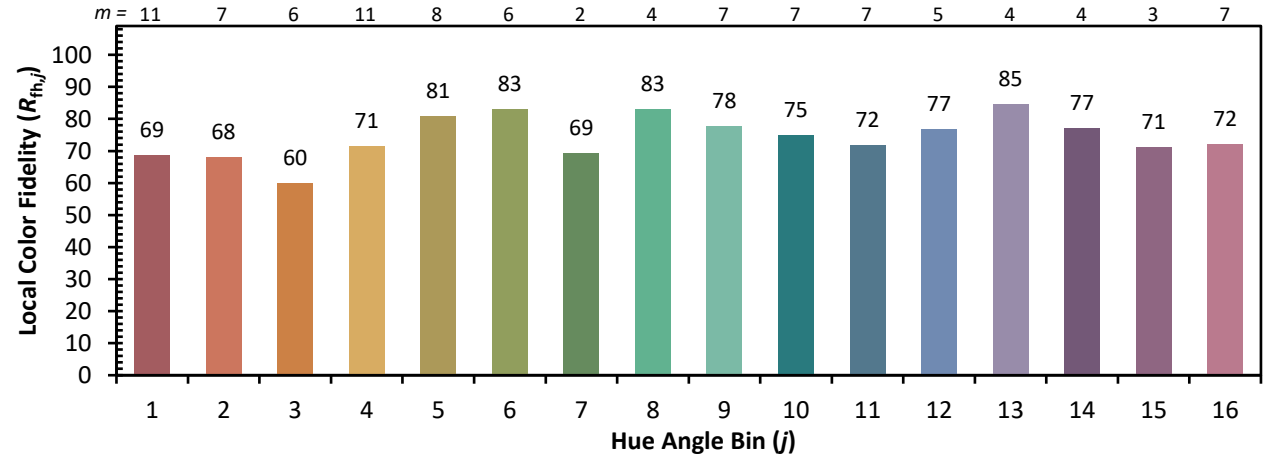
Color Rendition by Hue-Angle Bin







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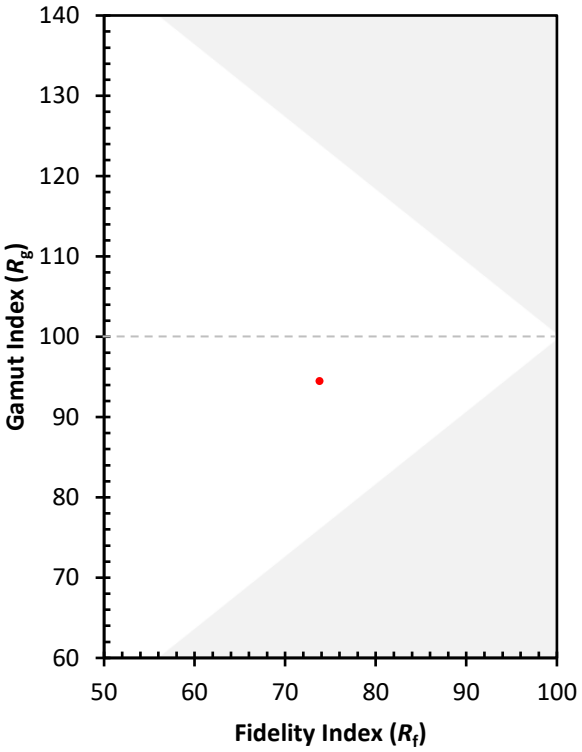
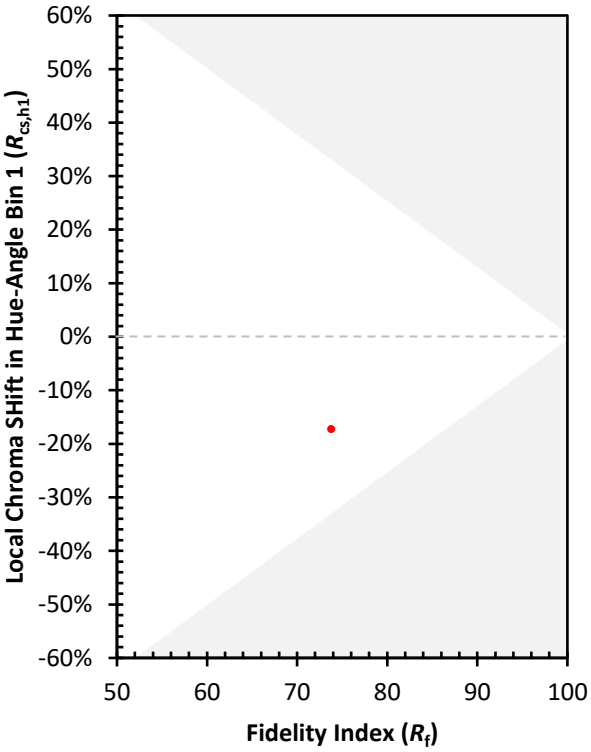
Measure Comparisons





(END OF REPORT)