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: P1456469

Luminaire Tested: GLAN-SB8C-730-U-T3LG

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:	P1456469
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB8C-730-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 8xLight Square PACKAGE 70CRI 3000K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(208) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	59055.6 lumens
Efficiency:	N/A
Efficacy:	147.7 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B4 - U0 - G5

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: P1456469
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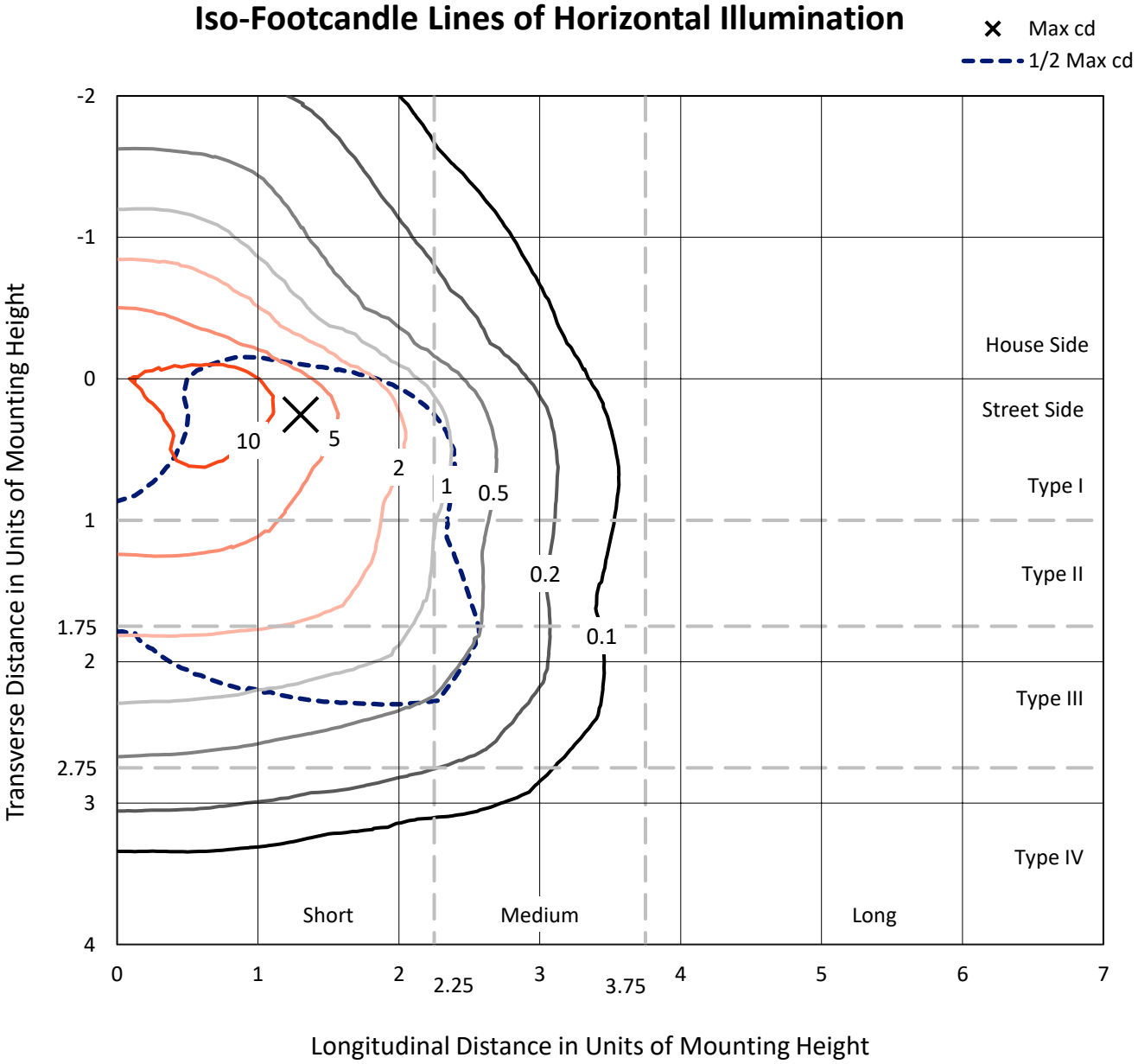
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 15 fc
Type III - Short - N/A

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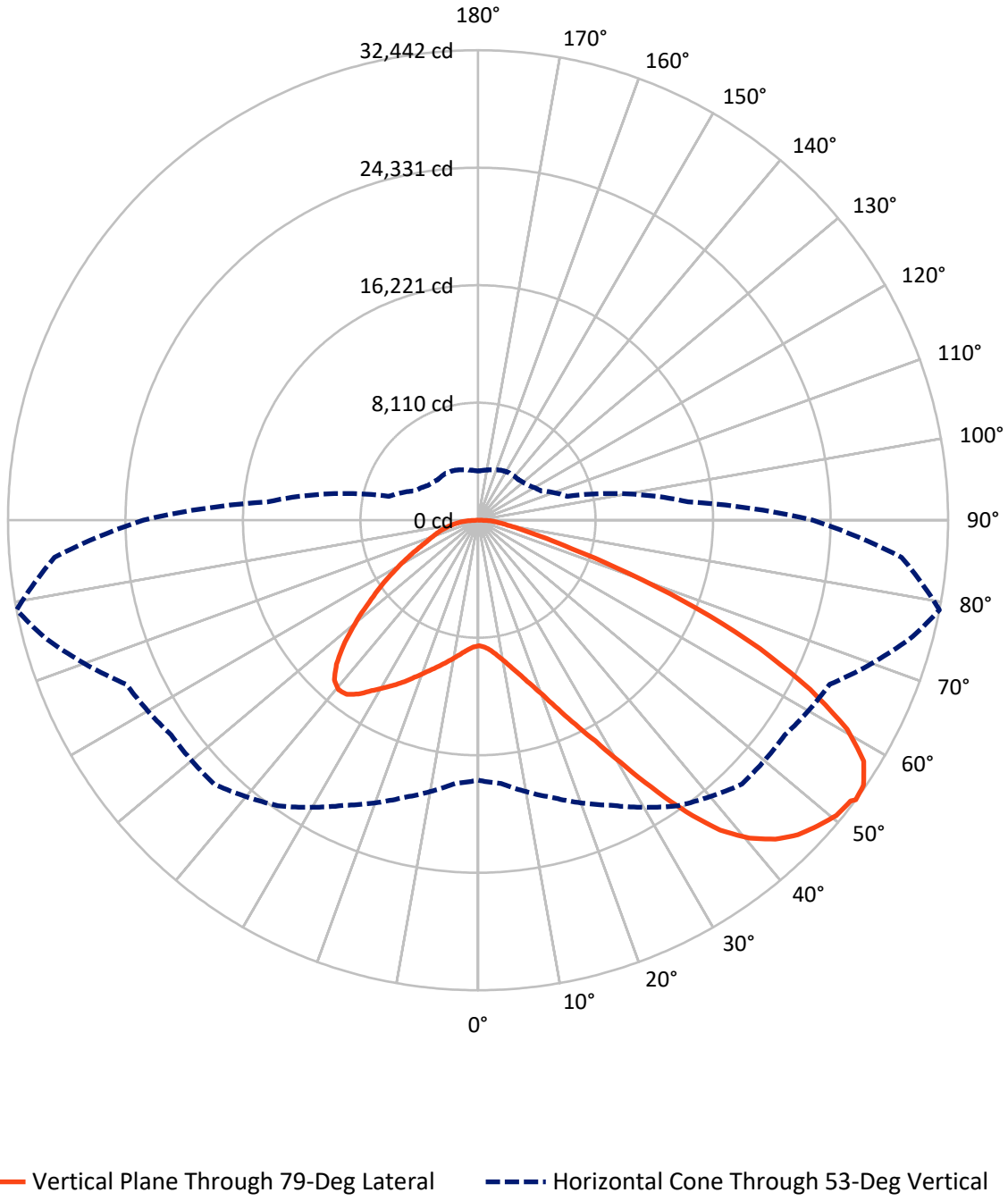
Luminous Intensity Polar Plot



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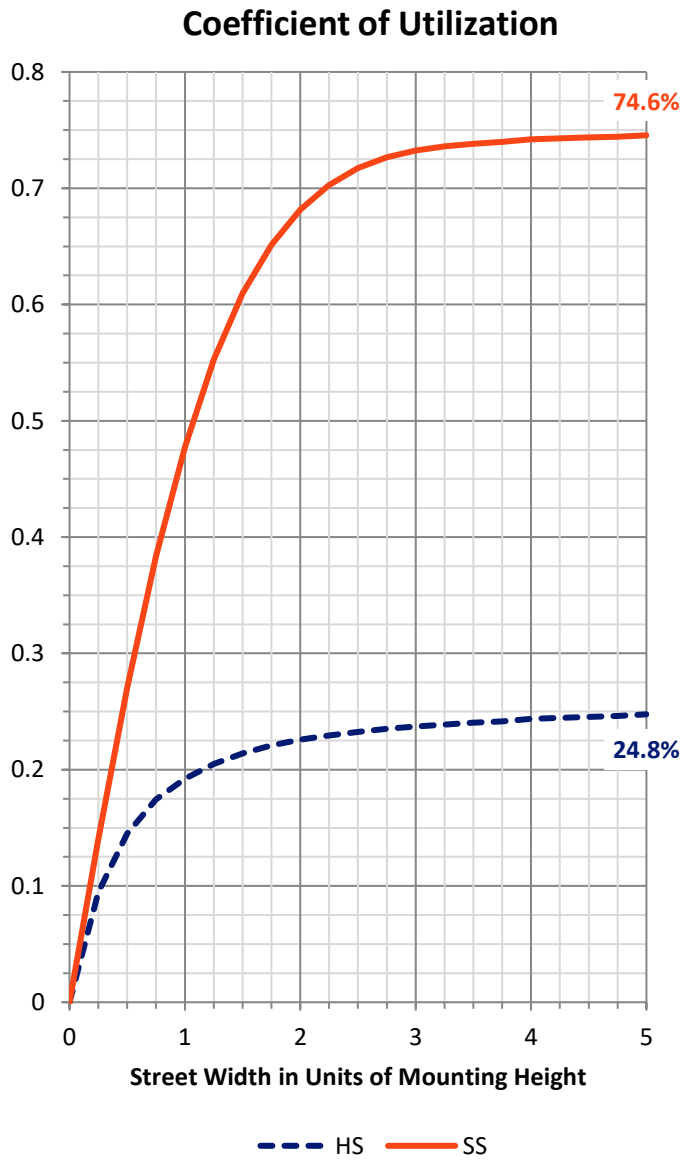
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	14887.5	0.0	14887.5
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	44168.1	0.0	44168.1
	% Fixture	74.8	0.0	74.8
Total	Lumens	59055.6	0.0	59055.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	826.1	1.4
10°-20°	2558.0	4.3
20°-30°	4890.8	8.3
30°-40°	8397.0	14.2
40°-50°	11761.7	19.9
50°-60°	13348.0	22.6
60°-70°	11705.4	19.8
70°-80°	4577.0	7.8
80°-90°	991.7	1.7
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°	59055.6	100.0
0°-180°	59055.6	100.0



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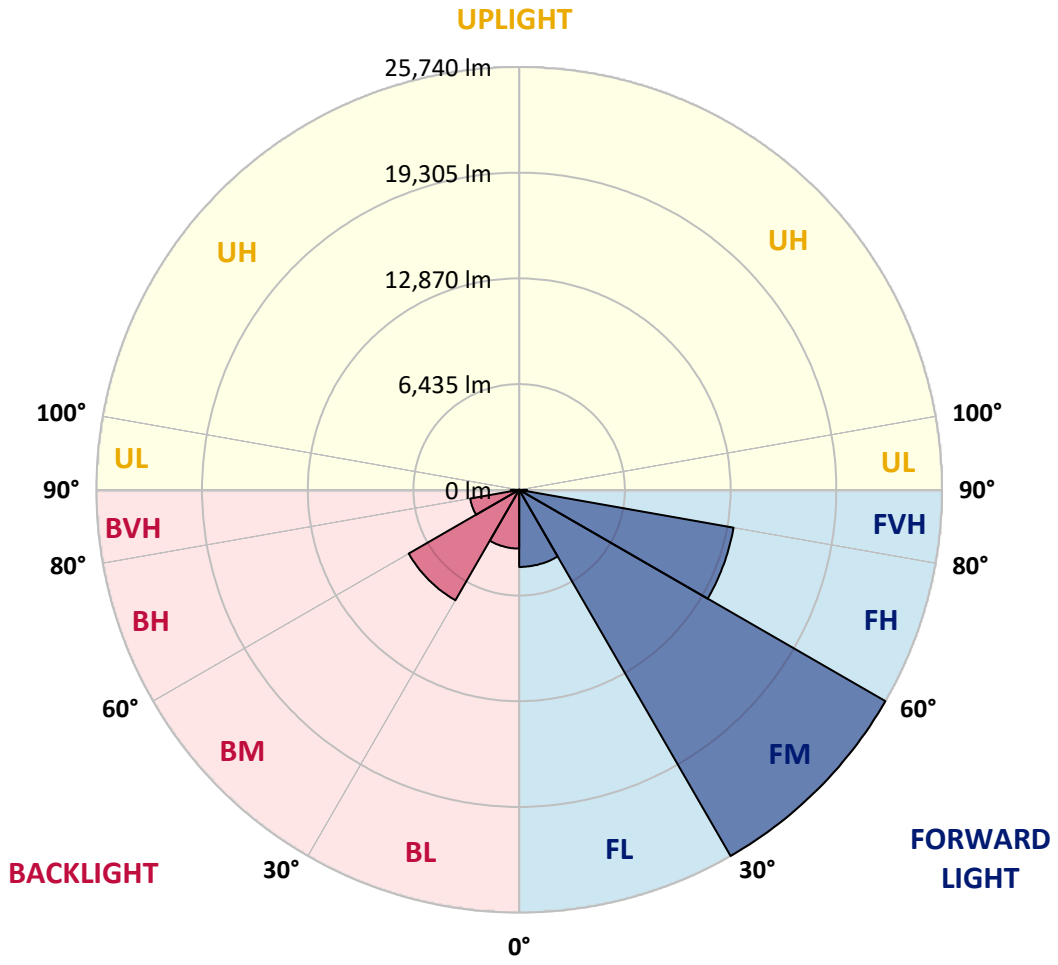
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	4694.4	7.9			
FM	(30°-60°)	25740.2	43.6			
FH	(60°-80°)	13252.5	22.4			G5
FVH	(80°-90°)	481.0	0.8			G3/500
BL	(0°-30°)	3580.5	6.1	B4/5000		
BM	(30°-60°)	7766.5	13.2	B4/8500		
BH	(60°-80°)	3029.9	5.1	B4/5000		G4/5000
BVH	(80°-90°)	510.7	0.9			G4/750
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G5
Type III Short



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Scaled Data Report

REPORT NUMBER: P1456469
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	8669.5	8669.5	8669.5	8669.5	8669.5	8669.5	8669.5	8669.5	8669.5	*8669.5*	8669.5
2.5°	8682.7	8682.7	8630.1	8682.7	8656.4	8695.8	8722.1	8722.1	8774.8	*8761.6*	8761.6
5°	8538.0	8511.7	8498.5	8590.6	8643.2	8748.5	8866.9	8919.5	9011.6	*9011.6*	9024.7
7.5°	8156.5	8143.3	8209.1	8393.3	8564.3	8827.4	9077.3	9222.1	9366.8	*9393.1*	9393.1
10°	7919.7	7906.5	7985.4	8209.1	8485.3	8866.9	9261.5	9564.1	9800.9	*9866.7*	9866.7
12.5°	7919.7	7919.7	7985.4	8209.1	8498.5	8958.9	9498.3	10011.4	10379.7	*10458.7*	10432.4
15°	8143.3	8130.1	8209.1	8445.9	8722.1	9156.3	9814.1	10498.1	10998.1	*11142.8*	11155.9
17.5°	8380.1	8366.9	8485.3	8787.9	9116.8	9550.9	10221.9	11063.8	11774.2	*11958.4*	11997.9
20°	8748.5	8735.3	8880.0	9169.4	9577.3	10077.2	10774.4	11734.8	12721.4	*12918.8*	12971.4
22.5°	9169.4	9182.6	9340.5	9695.7	10103.5	10761.3	11616.4	12682.0	13866.0	*14168.5*	14221.2
25°	10050.9	10011.4	10142.9	10392.9	10827.0	11616.4	12668.8	13826.5	15234.1	*15602.5*	15668.3
27.5°	11221.7	11155.9	11300.6	11550.6	11866.3	12603.0	13813.3	15102.6	16799.7	*17260.1*	17273.3
30°	12274.1	12234.7	12432.0	12945.1	13274.0	13839.7	15128.9	16602.3	18733.5	*19404.5*	19430.8
32.5°	13181.9	13168.7	13537.1	14194.9	14944.7	15549.9	16799.7	18496.7	21180.5	*21956.6*	21785.6
35°	14050.1	14089.6	14550.1	15234.1	16234.0	17444.3	18707.2	20641.1	23759.0	*24693.0*	24416.7
37.5°	14931.6	14957.9	15563.0	16444.5	17496.9	19075.6	20772.6	22969.6	25995.4	*27153.1*	26547.9
40°	15747.2	15826.1	16641.8	17589.0	18957.2	20562.2	22456.6	24587.8	27718.8	*28863.3*	28205.5
42.5°	16562.9	16681.3	17562.7	18865.1	20325.4	21996.1	23627.4	25574.4	28823.8	*30099.9*	29087.0
45°	17404.8	17483.7	18575.7	19930.7	21588.3	23127.5	24298.3	26205.9	29586.9	*30968.2*	29586.9
47.5°	17970.5	18128.4	19325.5	20891.0	22548.6	23995.8	24837.7	26469.0	30073.6	*31533.9*	29771.0
50°	18194.1	18417.8	19707.0	21443.6	23338.0	24811.4	25258.7	26613.7	30613.0	*32033.8*	29731.6
52.5°	18154.7	18365.2	19772.8	21693.5	23969.4	25561.3	25666.5	26771.6	30994.5	*32204.8*	29389.5
53°	*17944.2*	*18233.6*	*19812.3*	*21706.7*	*24061.5*	*25758.6*	*25850.7*	*26784.7*	*31047.1*	*32441.6*	*29336.9*
55°	17220.6	17378.5	19404.5	21693.5	24495.7	26495.3	26363.8	27179.4	31191.9	*32283.8*	28758.1
57.5°	16562.9	16720.7	18483.6	21443.6	24850.9	27534.6	27192.6	27113.6	30402.5	*31389.2*	27297.8
60°	16141.9	16194.5	17681.1	20654.2	24706.2	28258.2	27731.9	26337.4	28455.5	*29271.1*	24732.5
62.5°	15786.7	15773.5	17089.1	19522.9	24153.6	28363.4	27837.2	24416.7	25600.7	*25732.3*	21312.0
65°	14984.2	14892.1	16168.2	18246.8	23009.1	27889.8	26547.9	21509.4	21811.9	*21377.8*	17115.4
67.5°	13392.4	13195.0	14326.4	16299.7	20680.6	26547.9	24087.8	18128.4	17194.3	*16326.1*	12892.5
70°	9590.4	9590.4	10498.1	12471.5	16602.3	22943.3	20680.6	13721.3	11840.0	*11063.8*	8616.9
72.5°	4696.5	4814.9	5762.1	7367.1	11129.6	16654.9	15839.3	8893.2	7182.9	*6801.4*	5525.3
75°	1999.6	2012.8	2460.1	3262.6	5643.7	9853.5	9919.3	5130.7	4604.4	*4420.3*	3657.2
77.5°	1394.5	1420.8	1618.1	1920.7	2683.7	4525.5	5157.0	3104.7	3091.6	*2960.0*	2604.8
80°	1065.6	1091.9	1223.5	1434.0	1802.3	2315.4	2670.6	2104.9	2210.1	*2078.6*	1881.2
82.5°	802.5	828.8	920.9	1078.8	1289.2	1552.4	1499.7	1552.4	1631.3	*1552.4*	1355.0
85°	539.4	552.5	618.3	749.9	828.8	934.0	934.0	1131.4	1184.0	*1157.7*	1065.6
87.5°	276.3	276.3	328.9	394.7	421.0	434.1	381.5	499.9	565.7	*618.3*	499.9
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: P1456469
CATALOG NUMBER: GLAN-SB8C-730-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	8669.5	8669.5	8669.5	8669.5	8669.5	8669.5	8669.5	8669.5	8669.5	8669.5	8669.5
2.5°	8761.6	8774.8	8735.3	8722.1	8709.0	8643.2	8643.2	8577.4	8564.3	8577.4	8538.0
5°	9051.0	9024.7	8919.5	8840.5	8748.5	8564.3	8459.0	8314.3	8274.9	8235.4	8195.9
7.5°	9406.2	9366.8	9182.6	8972.1	8722.1	8366.9	8169.6	7932.8	7853.9	7788.1	7761.8
10°	9853.5	9774.6	9485.2	9037.9	8577.4	8143.3	7867.0	7577.6	7446.1	7419.7	7354.0
12.5°	10432.4	10287.7	9748.3	9051.0	8445.9	7880.2	7577.6	7354.0	7301.3	7288.2	7222.4
15°	11077.0	10866.5	9998.2	9064.2	8274.9	7656.5	7472.4	7354.0	7354.0	7340.8	7301.3
17.5°	11866.3	11524.3	10235.0	9011.6	8064.4	7590.8	7498.7	7393.4	7367.1	7380.3	7327.7
20°	12813.5	12247.8	10485.0	8945.8	7972.3	7603.9	7498.7	7354.0	7288.2	7275.0	7235.6
22.5°	13905.4	13076.6	10761.3	8840.5	7972.3	7590.8	7419.7	7222.4	7090.9	7038.2	6985.6
25°	15155.2	14037.0	11050.7	8801.1	7998.6	7538.1	7261.9	6946.1	6735.7	6656.7	6617.3
27.5°	16668.1	15050.0	11261.2	8840.5	7985.4	7419.7	6985.6	6577.8	6341.0	6209.4	6183.1
30°	18338.9	16141.9	11405.9	8906.3	7906.5	7196.1	6656.7	6196.3	5867.4	5709.5	5670.0
32.5°	20312.2	17365.3	11550.6	8906.3	7709.2	6880.4	6275.2	5775.3	5433.2	5249.1	5222.8
35°	22496.0	18865.1	11682.1	8893.2	7472.4	6538.3	5893.7	5380.6	5025.4	4841.2	4828.1
37.5°	24351.0	19996.5	11747.9	8761.6	7143.5	6143.7	5538.5	5025.4	4657.1	4459.7	4446.6
40°	25495.5	20470.1	11616.4	8498.5	6748.8	5735.8	5143.8	4670.2	4301.9	4065.1	4012.4
42.5°	25929.6	20246.4	11195.4	8064.4	6275.2	5328.0	4814.9	4315.0	3828.3	3630.9	3591.5
45°	25784.9	19378.2	10300.8	7446.1	5749.0	4959.6	4525.5	3959.8	3644.1	3473.1	3459.9
47.5°	25298.2	18036.3	9182.6	6669.9	5196.4	4630.8	4144.0	3867.7	3578.3	3394.1	3381.0
50°	24443.0	16602.3	7840.7	5788.4	4696.5	4288.7	4051.9	3828.3	3591.5	3446.8	3420.4
52.5°	23351.1	14984.2	6604.1	4933.3	4262.4	3986.1	3959.8	3802.0	3617.8	3459.9	3394.1
53°	*23101.2*	*14563.2*	*6367.3*	*4788.6*	*4196.6*	*3946.7*	*3933.5*	*3802.0*	*3591.5*	*3446.8*	*3394.1*
55°	21904.0	13260.8	5617.4	4275.6	3867.7	3815.1	3933.5	3788.8	3525.7	3407.3	3367.8
57.5°	19983.3	11550.6	4893.9	3802.0	3525.7	3657.2	3894.0	3736.2	3446.8	3236.3	3170.5
60°	17667.9	9590.4	4341.3	3486.2	3275.7	3459.9	3736.2	3552.0	3157.3	3052.1	3038.9
62.5°	14905.3	7761.8	3920.4	3223.1	3065.2	3249.4	3499.4	3183.6	2894.2	2815.3	2789.0
65°	11642.7	6170.0	3591.5	3025.8	2854.8	2999.5	3170.5	2973.2	2789.0	2723.2	2710.0
67.5°	8656.4	4841.2	3328.4	2854.8	2644.3	2736.4	2933.7	2881.1	2723.2	2683.7	2670.6
70°	5972.6	3933.5	3091.6	2696.9	2381.2	2486.4	2789.0	2828.4	2670.6	2644.3	2631.1
72.5°	4183.5	3328.4	2841.6	2525.9	2170.7	2275.9	2723.2	2723.2	2552.2	2591.6	2565.3
75°	3144.2	2802.1	2552.2	2315.4	1907.6	2065.4	2631.1	2604.8	2433.8	2604.8	2539.0
77.5°	2368.0	2262.8	2210.1	2052.3	1670.8	1828.6	2446.9	2394.3	2170.7	2183.8	2065.4
80°	1723.4	1749.7	1894.4	1749.7	1394.5	1512.9	2065.4	2039.1	1762.8	1815.5	1670.8
82.5°	1236.6	1302.4	1618.1	1407.6	1013.0	1078.8	1420.8	1539.2	1381.3	1302.4	1328.7
85°	934.0	973.5	1302.4	1039.3	631.5	710.4	973.5	1105.1	1078.8	999.8	1013.0
87.5°	394.7	447.3	605.2	486.8	368.4	368.4	605.2	776.2	697.2	592.0	618.3
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

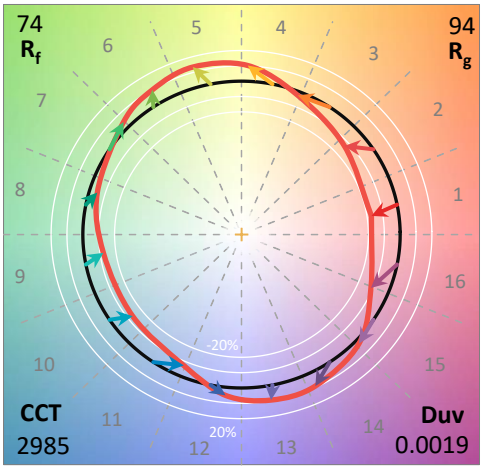
Test Information

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

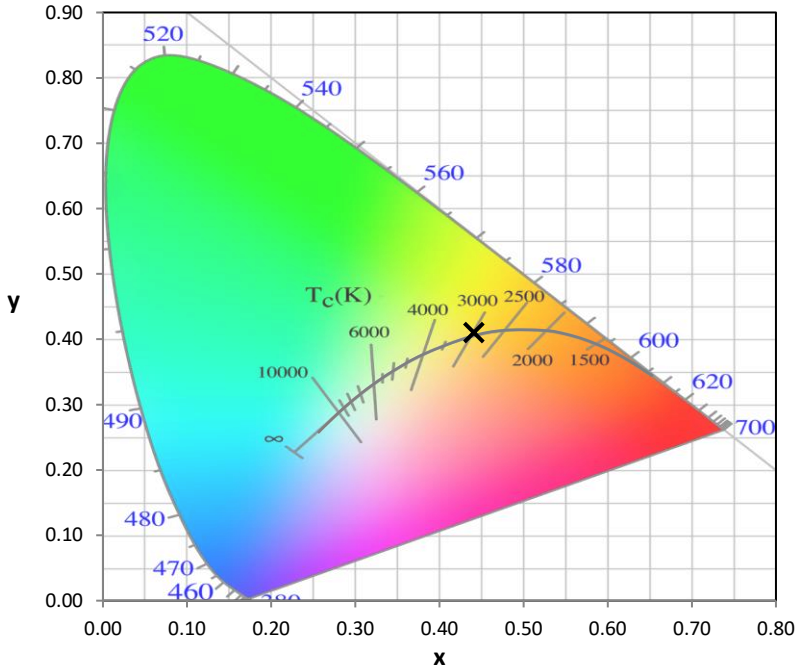
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

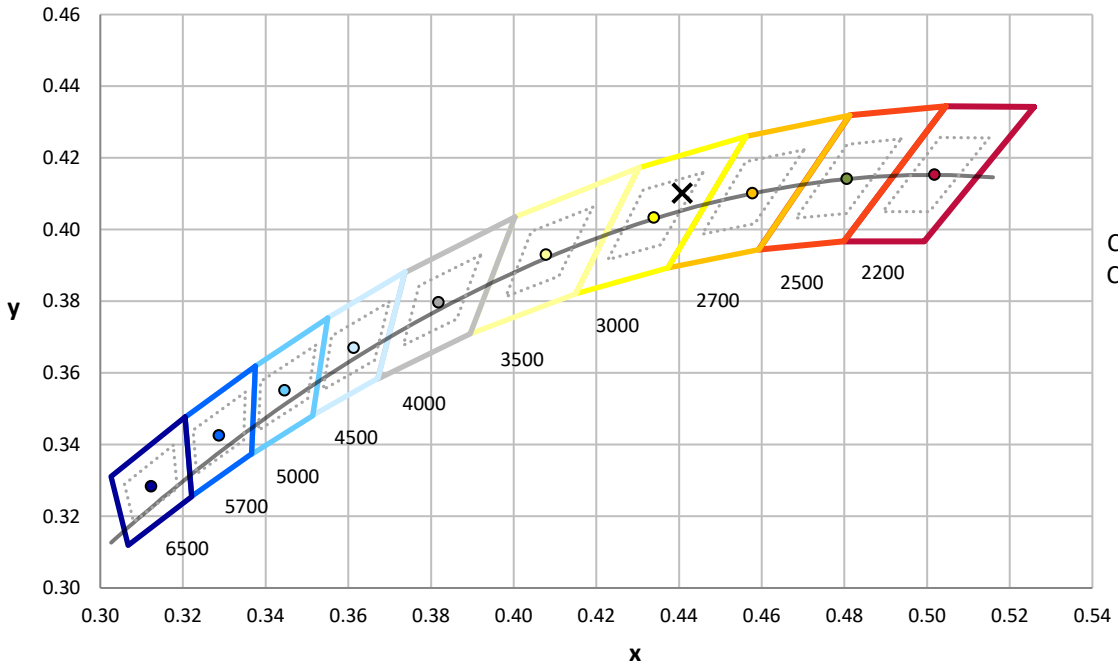
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

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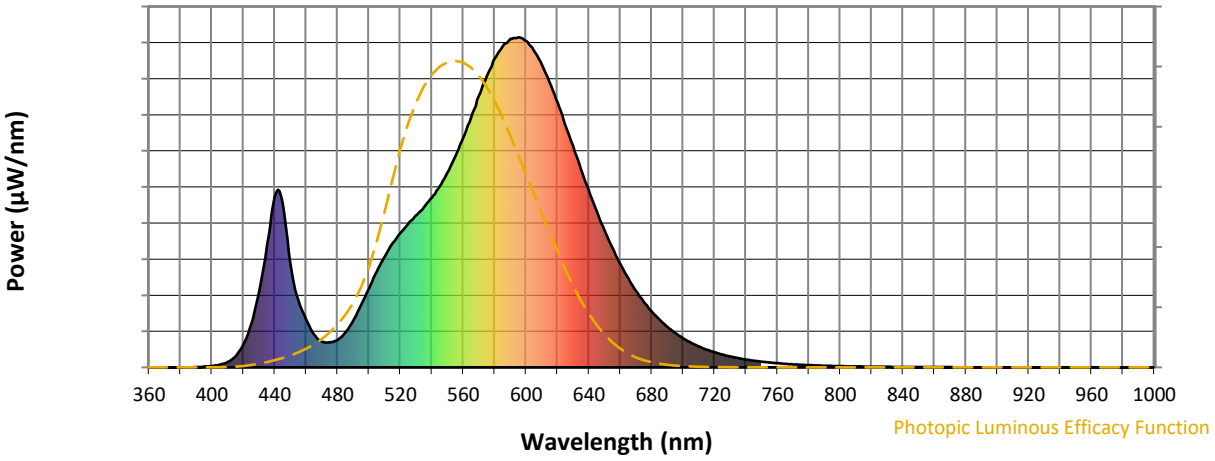
Photopic Flux vs. Wavelength



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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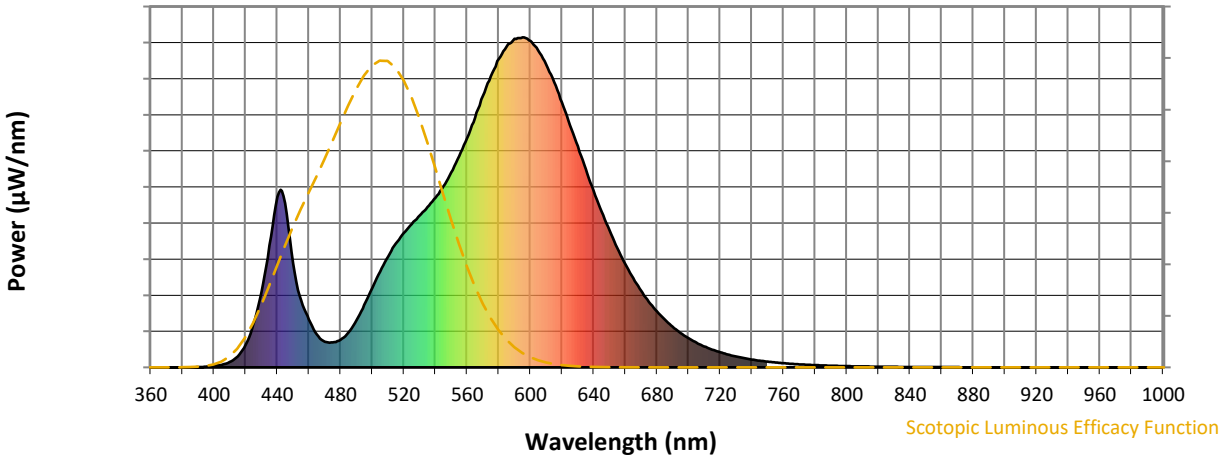
Scotopic Flux vs. Wavelength



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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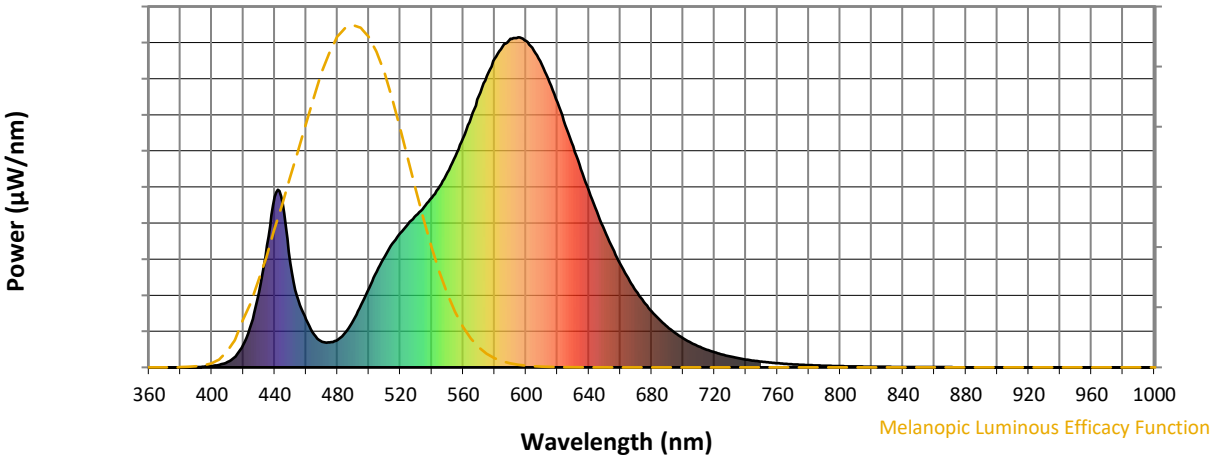
Melanopic Flux vs. Wavelength



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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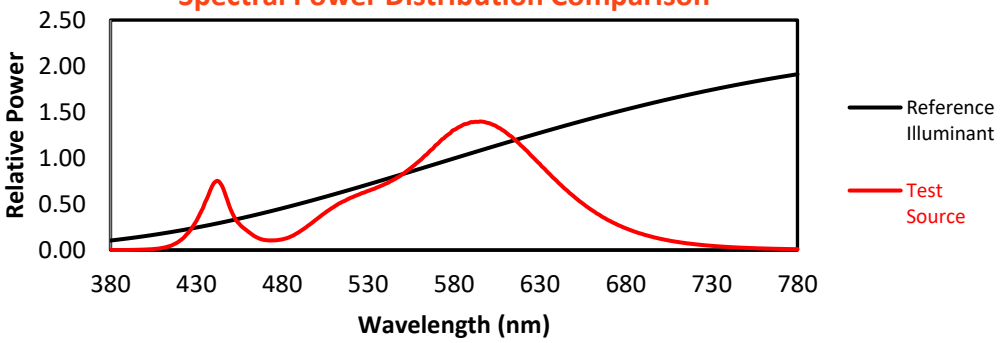
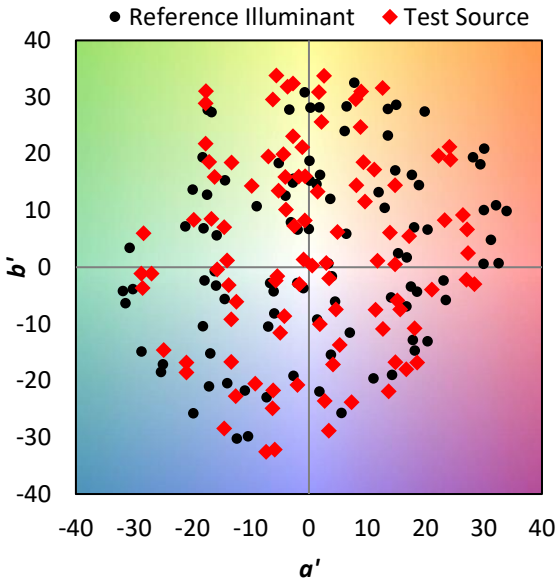
Summary

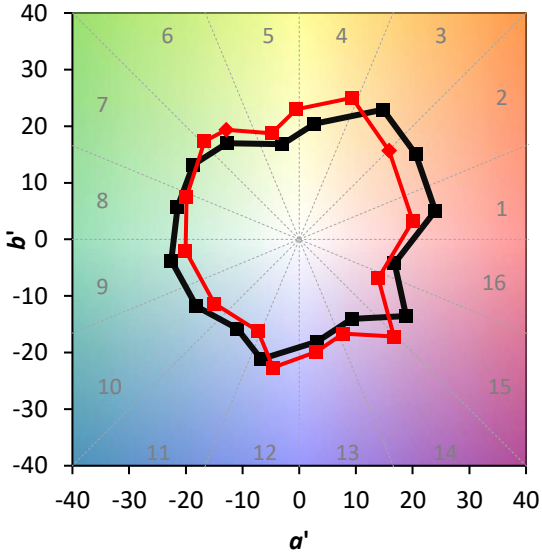
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

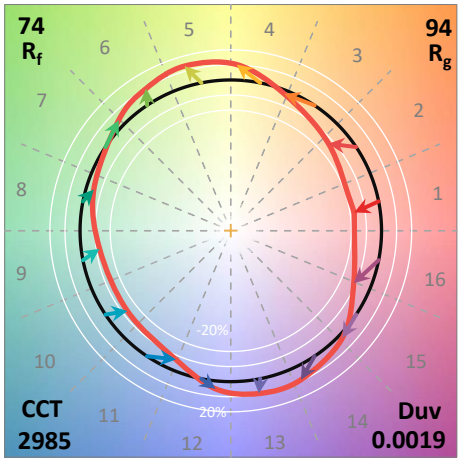
Spectral Power Distribution Comparison

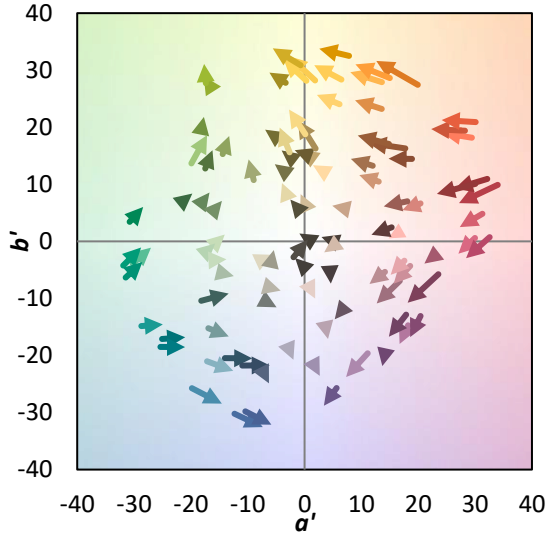


Color Vector Graphics









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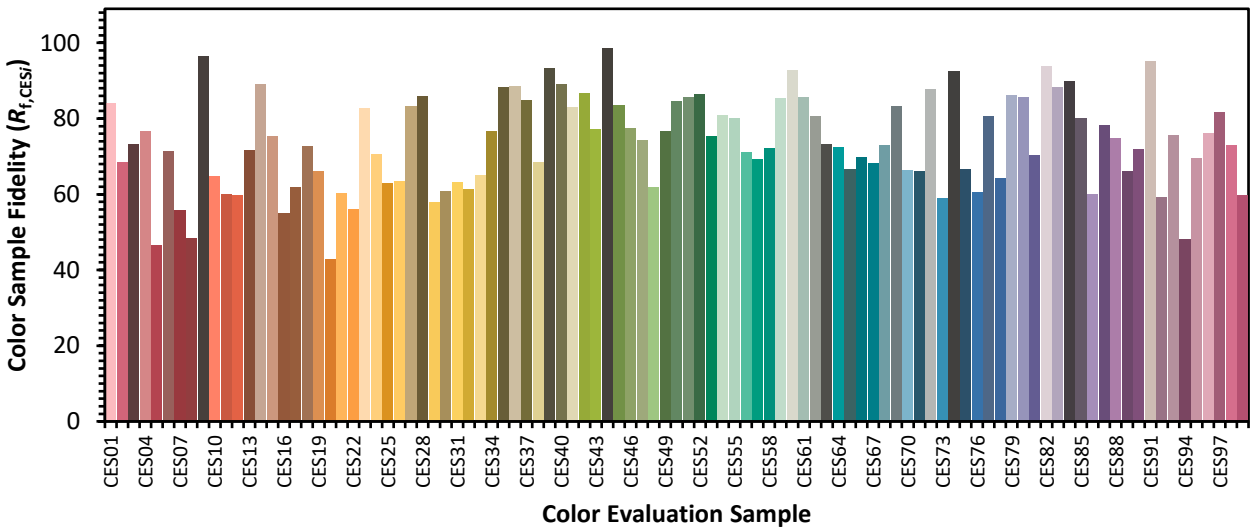
Individual Sample Fidelity Index ($R_{f,i}$)

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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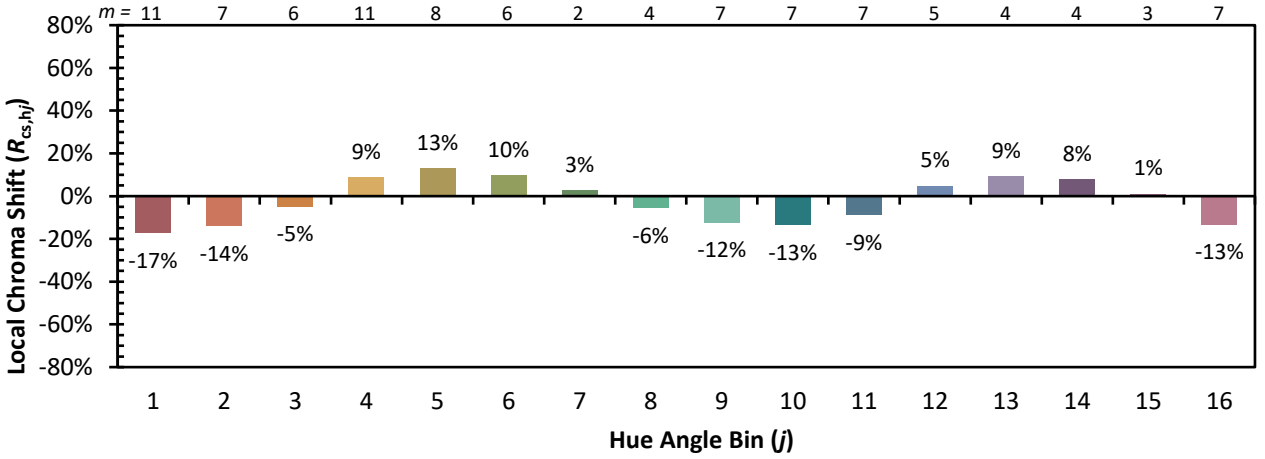
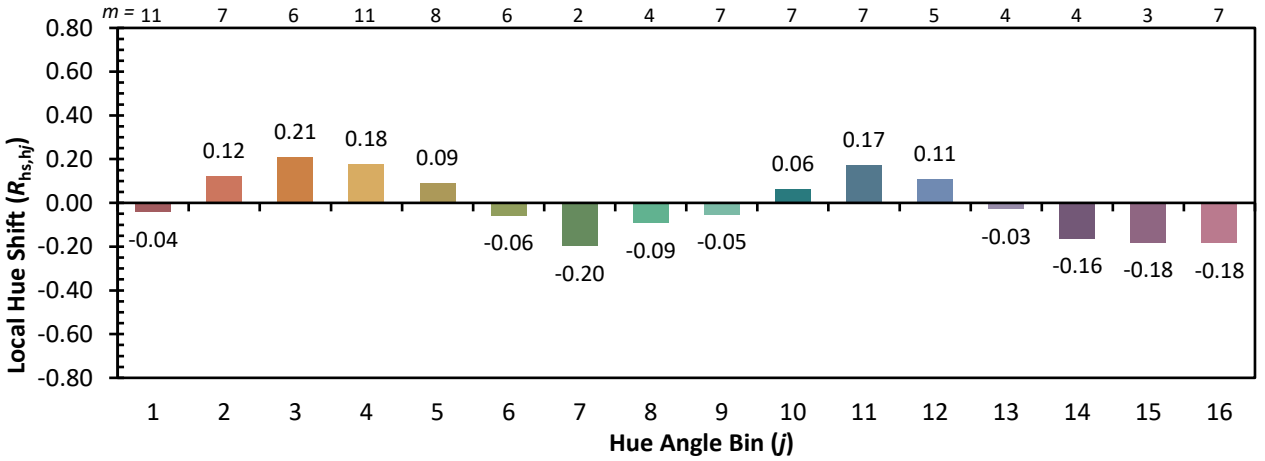
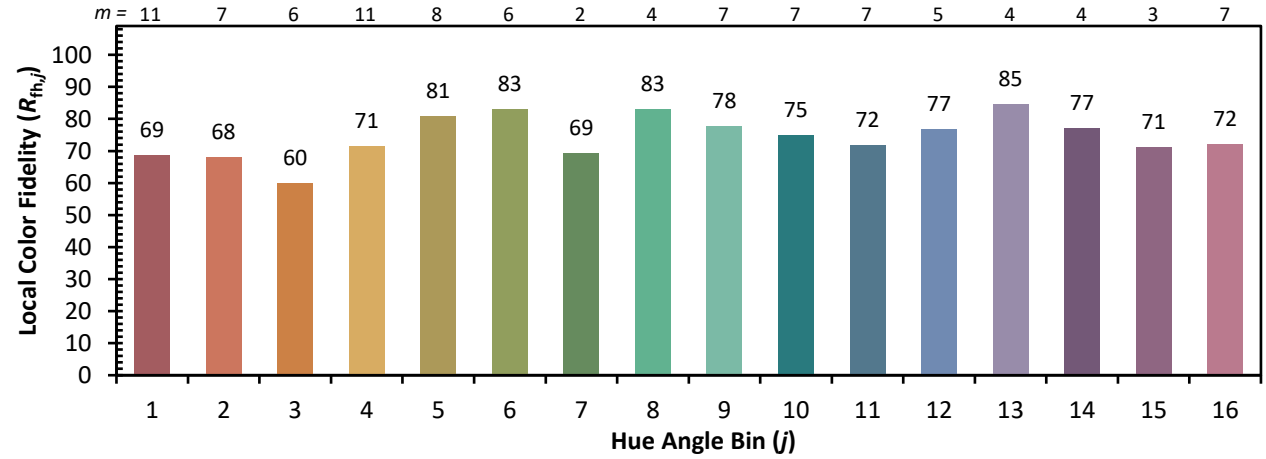
Color Rendition by Hue-Angle Bin







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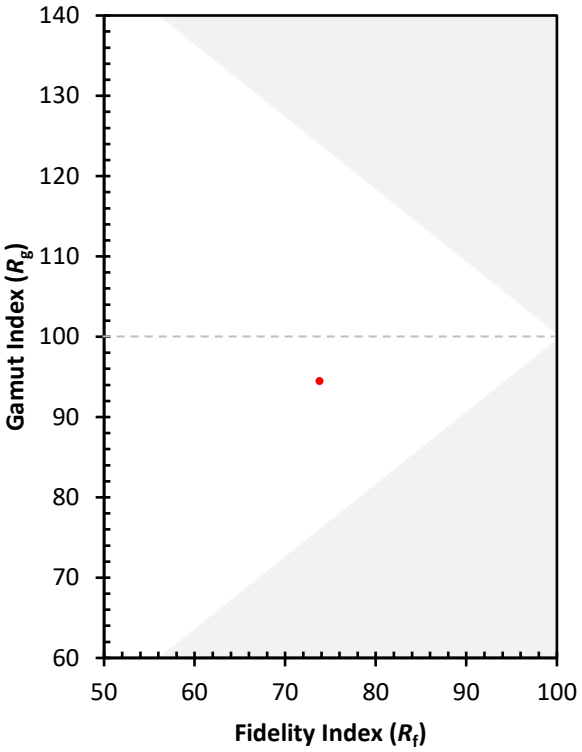
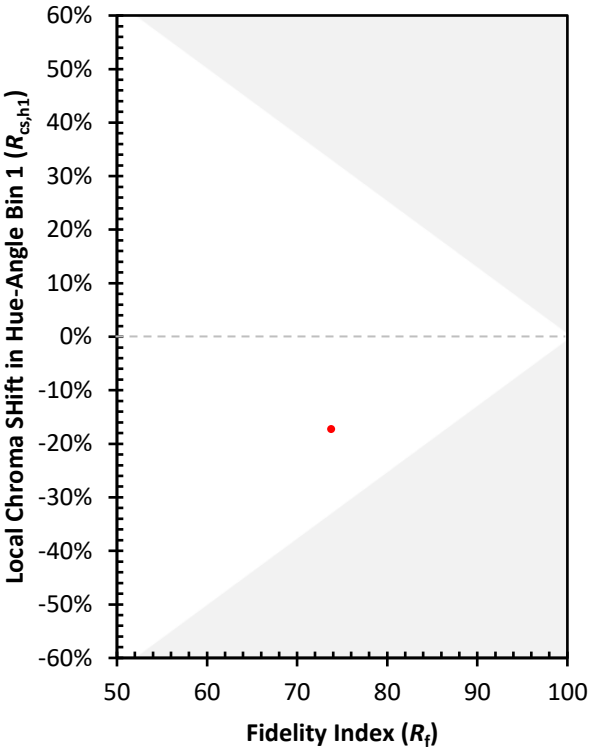
Measure Comparisons





(END OF REPORT)