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: P1456466

Luminaire Tested: GLAN-SB7D-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:	P1456466
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB7D-730-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 7xLight Square PACKAGE 70CRI 3000K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(182) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	70573.1 lumens
Efficiency:	N/A
Efficacy:	137.6 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B5 - U0 - G5

Input Watts (W):	512.8
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: P1456466
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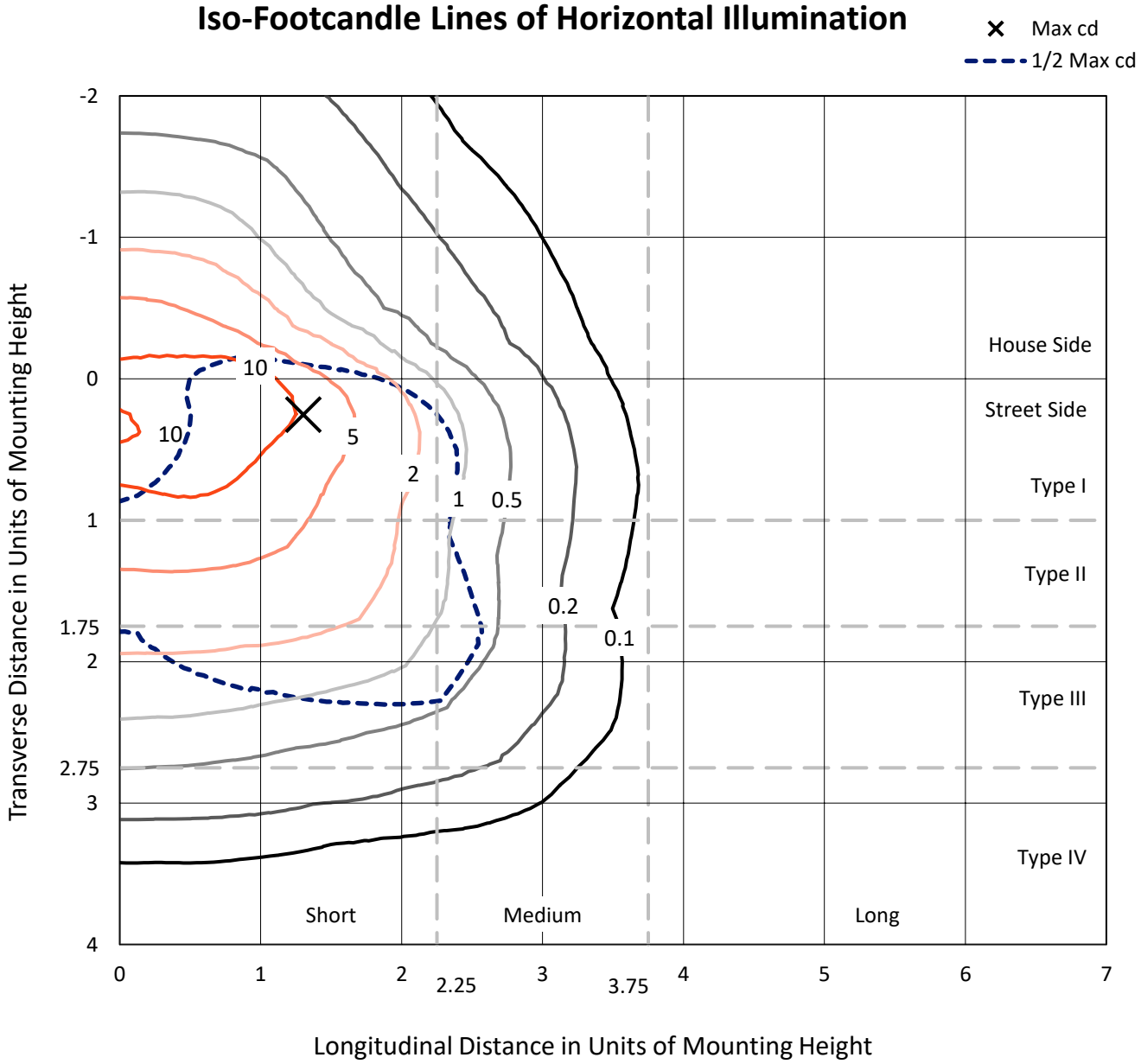
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 17.9 fc
Type III - Short - N/A

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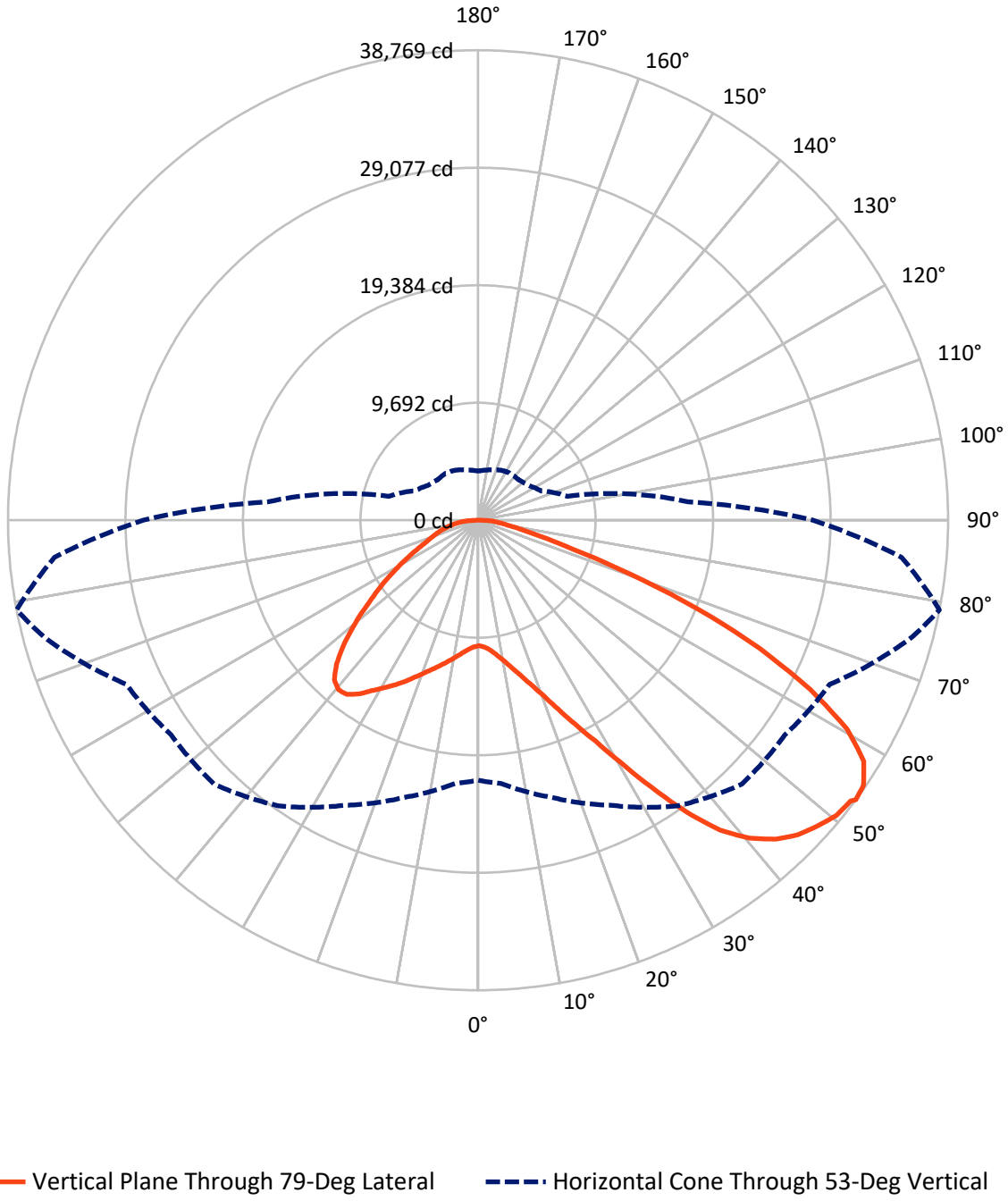
Luminous Intensity Polar Plot



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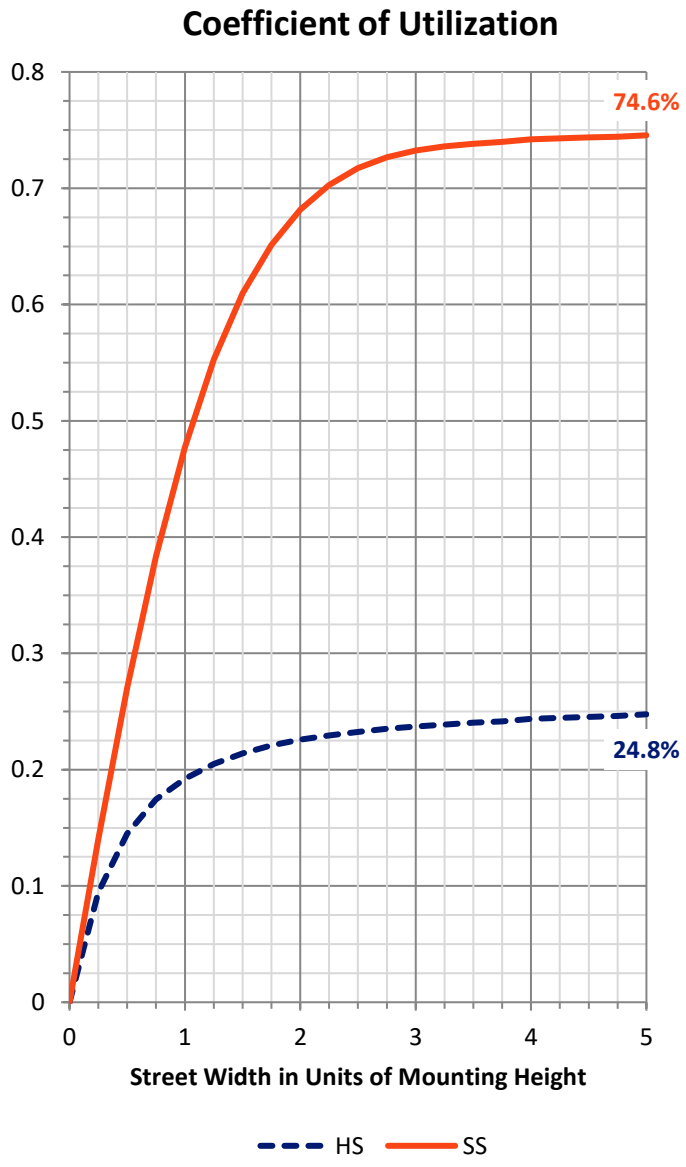
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	17791.0	0.0	17791.0
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	52782.2	0.0	52782.2
	% Fixture	74.8	0.0	74.8
Total	Lumens	70573.1	0.0	70573.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	987.2	1.4
10°-20°	3056.9	4.3
20°-30°	5844.6	8.3
30°-40°	10034.7	14.2
40°-50°	14055.6	19.9
50°-60°	15951.2	22.6
60°-70°	13988.3	19.8
70°-80°	5469.6	7.8
80°-90°	1185.1	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°	70573.1	100.0
0°-180°	70573.1	100.0



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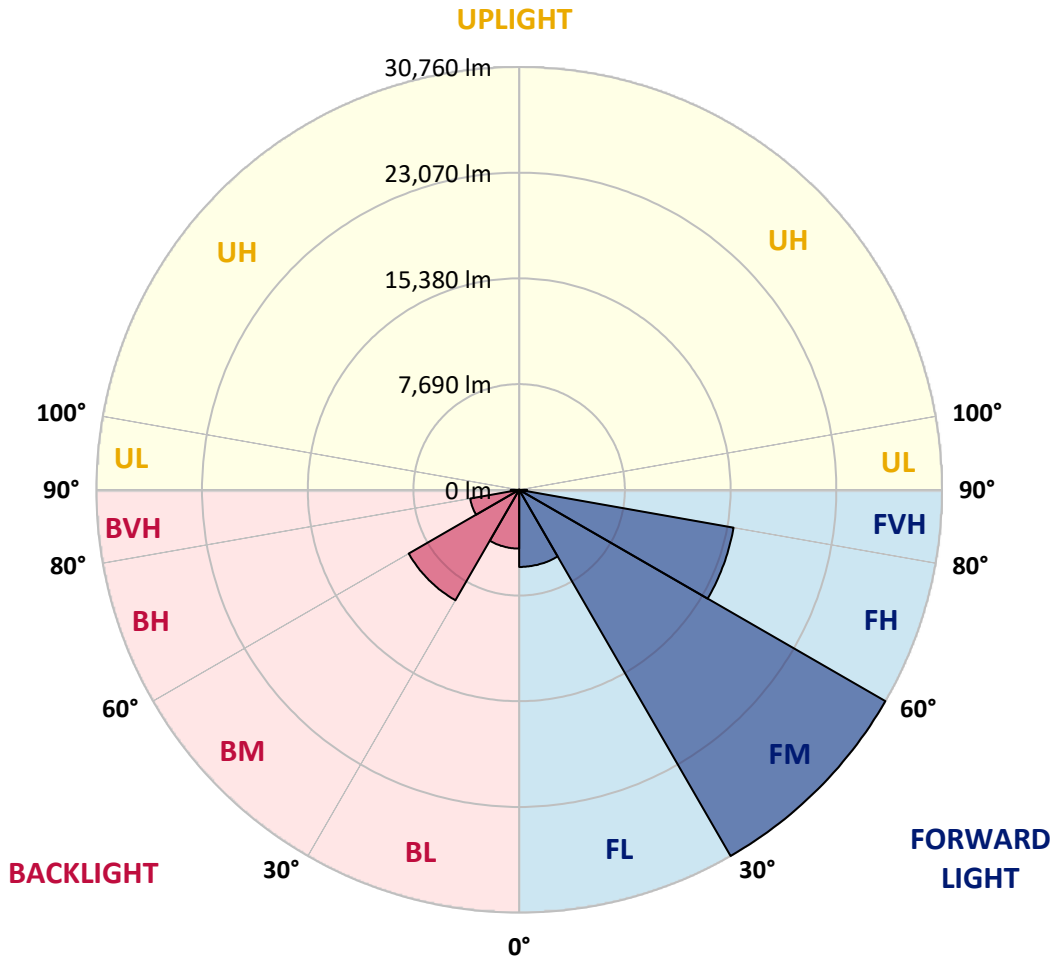
CATALOG NUMBER: GLAN-SB7D-730-U-T3LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	5609.9	7.9			
FM	(30°-60°)	30760.3	43.6			
FH	(60°-80°)	15837.1	22.4			G5
FVH	(80°-90°)	574.8	0.8			G4/750
BL	(0°-30°)	4278.8	6.1	B4/5000		
BM	(30°-60°)	9281.1	13.2	B5		
BH	(60°-80°)	3620.8	5.1	B4/5000		G4/5000
BVH	(80°-90°)	610.3	0.9			G4/750
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B5-U0-G5
Type III Short



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Scaled Data Report

REPORT NUMBER: P1456466
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	10360.3	10360.3	10360.3	10360.3	10360.3	10360.3	10360.3	10360.3	10360.3	*10360.3*	10360.3
2.5°	10376.0	10376.0	10313.2	10376.0	10344.6	10391.8	10423.2	10423.2	10486.1	*10470.4*	10470.4
5°	10203.1	10171.7	10155.9	10266.0	10328.9	10454.6	10596.1	10659.0	10769.1	*10769.1*	10784.8
7.5°	9747.2	9731.5	9810.1	10030.2	10234.5	10549.0	10847.7	11020.6	11193.5	*11225.0*	11225.0
10°	9464.2	9448.5	9542.8	9810.1	10140.2	10596.1	11067.8	11429.4	11712.3	*11791.0*	11791.0
12.5°	9464.2	9464.2	9542.8	9810.1	10155.9	10706.2	11350.8	11963.9	12404.1	*12498.4*	12467.0
15°	9731.5	9715.7	9810.1	10093.1	10423.2	10942.0	11728.1	12545.6	13143.0	*13315.9*	13331.6
17.5°	10014.5	9998.7	10140.2	10501.8	10894.8	11413.6	12215.4	13221.6	14070.5	*14290.6*	14337.8
20°	10454.6	10438.9	10611.9	10957.7	11445.1	12042.5	12875.7	14023.4	15202.5	*15438.3*	15501.2
22.5°	10957.7	10973.4	11162.1	11586.6	12073.9	12860.0	13881.9	15155.3	16570.2	*16931.8*	16994.7
25°	12011.1	11963.9	12121.1	12419.8	12938.6	13881.9	15139.6	16523.1	18205.2	*18645.4*	18724.0
27.5°	13410.2	13331.6	13504.6	13803.3	14180.6	15061.0	16507.3	18048.0	20076.1	*20626.3*	20642.0
30°	14667.9	14620.8	14856.6	15469.7	15862.8	16538.8	18079.5	19840.2	22387.1	*23188.9*	23220.3
32.5°	15752.7	15737.0	16177.2	16963.3	17859.4	18582.5	20076.1	22104.1	25311.3	*26238.8*	26034.4
35°	16790.3	16837.5	17387.7	18205.2	19400.1	20846.4	22355.7	24666.7	28392.6	*29508.8*	29178.7
37.5°	17843.6	17875.1	18598.3	19651.6	20909.3	22795.8	24823.9	27449.3	31065.2	*32448.7*	31725.5
40°	18818.4	18912.7	19887.4	21019.3	22654.4	24572.4	26836.2	29383.1	33124.7	*34492.5*	33706.4
42.5°	19793.1	19934.6	20987.9	22544.3	24289.4	26286.0	28235.4	30562.2	34445.3	*35970.3*	34759.7
45°	20799.2	20893.6	22198.4	23817.7	25798.6	27638.0	29037.2	31316.8	35357.1	*37007.9*	35357.1
47.5°	21475.3	21663.9	23094.6	24965.4	26946.3	28675.6	29681.8	31631.2	35938.8	*37683.9*	35577.2
50°	21742.5	22009.8	23550.5	25625.7	27889.5	29650.3	30184.8	31804.1	36583.4	*38281.3*	35530.1
52.5°	21695.4	21946.9	23629.1	25924.4	28644.2	30546.4	30672.2	31992.8	37039.3	*38485.7*	35121.3
53°	*21443.8*	*21789.7*	*23676.2*	*25940.1*	*28754.2*	*30782.3*	*30892.3*	*32008.5*	*37102.2*	*38768.7*	*35058.4*
55°	20579.1	20767.8	23188.9	25924.4	29273.0	31662.6	31505.4	32480.2	37275.1	*38580.0*	34366.7
57.5°	19793.1	19981.7	22088.4	25625.7	29697.5	32904.6	32495.9	32401.5	36331.9	*37511.0*	32621.6
60°	19290.0	19352.9	21129.4	24682.4	29524.6	33769.3	33140.4	31474.0	34005.1	*34979.8*	29556.0
62.5°	18865.5	18849.8	20421.9	23330.4	28864.3	33895.1	33266.2	29178.7	30593.6	*30750.8*	25468.5
65°	17906.5	17796.5	19321.4	21805.4	27496.5	33329.1	31725.5	25704.3	26065.9	*25547.1*	20453.4
67.5°	16004.3	15768.4	17120.5	19478.7	24713.8	31725.5	28785.7	21663.9	20547.7	*19510.1*	15406.8
70°	11460.8	11460.8	12545.6	14903.8	19840.2	27417.9	24713.8	16397.3	14149.1	*13221.6*	10297.4
72.5°	5612.5	5754.0	6885.9	8803.9	13300.2	19903.1	18928.4	10627.6	8583.8	*8127.9*	6602.9
75°	2389.6	2405.4	2939.9	3898.9	6744.4	11775.2	11853.8	6131.3	5502.4	*5282.3*	4370.5
77.5°	1666.5	1697.9	1933.7	2295.3	3207.1	5408.1	6162.7	3710.2	3694.5	*3537.3*	3112.8
80°	1273.4	1304.9	1462.1	1713.6	2153.8	2766.9	3191.4	2515.4	2641.2	*2484.0*	2248.1
82.5°	959.0	990.4	1100.5	1289.1	1540.7	1855.1	1792.2	1855.1	1949.4	*1855.1*	1619.3
85°	644.6	660.3	738.9	896.1	990.4	1116.2	1116.2	1352.0	1414.9	*1383.5*	1273.4
87.5°	330.1	330.1	393.0	471.6	503.1	518.8	455.9	597.4	676.0	*738.9*	597.4
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: P1456466
CATALOG NUMBER: GLAN-SB7D-730-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	10360.3	10360.3	10360.3	10360.3	10360.3	10360.3	10360.3	10360.3	10360.3	10360.3	10360.3
2.5°	10470.4	10486.1	10438.9	10423.2	10407.5	10328.9	10328.9	10250.3	10234.5	10250.3	10203.1
5°	10816.2	10784.8	10659.0	10564.7	10454.6	10234.5	10108.8	9935.8	9888.7	9841.5	9794.4
7.5°	11240.7	11193.5	10973.4	10721.9	10423.2	9998.7	9762.9	9479.9	9385.6	9307.0	9275.6
10°	11775.2	11680.9	11335.0	10800.5	10250.3	9731.5	9401.3	9055.5	8898.2	8866.8	8788.2
12.5°	12467.0	12294.0	11649.5	10816.2	10093.1	9417.0	9055.5	8788.2	8725.3	8709.6	8631.0
15°	13237.3	12985.8	11948.2	10832.0	9888.7	9149.8	8929.7	8788.2	8788.2	8772.5	8725.3
17.5°	14180.6	13771.8	12231.2	10769.1	9637.1	9071.2	8961.1	8835.4	8803.9	8819.6	8756.7
20°	15312.5	14636.5	12529.9	10690.5	9527.1	9086.9	8961.1	8788.2	8709.6	8693.9	8646.7
22.5°	16617.4	15626.9	12860.0	10564.7	9527.1	9071.2	8866.8	8631.0	8473.8	8410.9	8348.0
25°	18110.9	16774.6	13205.9	10517.5	9558.5	9008.3	8678.1	8300.8	8049.3	7955.0	7907.8
27.5°	19918.9	17985.1	13457.4	10564.7	9542.8	8866.8	8348.0	7860.6	7577.7	7420.4	7389.0
30°	21915.5	19290.0	13630.3	10643.3	9448.5	8599.5	7955.0	7404.7	7011.7	6823.0	6775.9
32.5°	24273.6	20752.1	13803.3	10643.3	9212.7	8222.2	7499.0	6901.6	6492.9	6272.8	6241.3
35°	26883.4	22544.3	13960.5	10627.6	8929.7	7813.5	7043.1	6430.0	6005.5	5785.4	5769.7
37.5°	29100.1	23896.3	14039.1	10470.4	8536.7	7341.8	6618.7	6005.5	5565.3	5329.5	5313.8
40°	30467.8	24462.3	13881.9	10155.9	8065.0	6854.5	6147.0	5581.1	5140.9	4857.9	4795.0
42.5°	30986.6	24195.0	13378.8	9637.1	7499.0	6367.1	5754.0	5156.6	4574.9	4339.1	4291.9
45°	30813.7	23157.4	12309.8	8898.2	6870.2	5926.9	5408.1	4732.1	4354.8	4150.4	4134.7
47.5°	30232.0	21553.9	10973.4	7970.7	6209.9	5533.9	4952.2	4622.1	4276.2	4056.1	4040.4
50°	29210.1	19840.2	9369.9	6917.4	5612.5	5125.1	4842.2	4574.9	4291.9	4119.0	4087.5
52.5°	27905.3	17906.5	7892.1	5895.5	5093.7	4763.5	4732.1	4543.4	4323.4	4134.7	4056.1
53°	*27606.6*	*17403.5*	*7609.1*	*5722.5*	*5015.1*	*4716.4*	*4700.7*	*4543.4*	*4291.9*	*4119.0*	*4056.1*
55°	26175.9	15847.0	6713.0	5109.4	4622.1	4559.2	4700.7	4527.7	4213.3	4071.8	4024.6
57.5°	23880.6	13803.3	5848.3	4543.4	4213.3	4370.5	4653.5	4464.8	4119.0	3867.4	3788.8
60°	21113.7	11460.8	5188.0	4166.1	3914.6	4134.7	4464.8	4244.7	3773.1	3647.3	3631.6
62.5°	17812.2	9275.6	4684.9	3851.7	3663.1	3883.2	4181.9	3804.5	3458.7	3364.4	3332.9
65°	13913.3	7373.3	4291.9	3615.9	3411.5	3584.5	3788.8	3553.0	3332.9	3254.3	3238.6
67.5°	10344.6	5785.4	3977.5	3411.5	3160.0	3270.0	3505.8	3443.0	3254.3	3207.1	3191.4
70°	7137.5	4700.7	3694.5	3222.9	2845.6	2971.3	3332.9	3380.1	3191.4	3160.0	3144.3
72.5°	4999.4	3977.5	3395.8	3018.5	2594.0	2719.8	3254.3	3254.3	3049.9	3097.1	3065.6
75°	3757.4	3348.6	3049.9	2766.9	2279.6	2468.2	3144.3	3112.8	2908.4	3112.8	3034.2
77.5°	2829.8	2704.1	2641.2	2452.5	1996.6	2185.3	2924.2	2861.3	2594.0	2609.7	2468.2
80°	2059.5	2090.9	2263.9	2090.9	1666.5	1807.9	2468.2	2436.8	2106.7	2169.5	1996.6
82.5°	1477.8	1556.4	1933.7	1682.2	1210.5	1289.1	1697.9	1839.4	1650.7	1556.4	1587.8
85°	1116.2	1163.4	1556.4	1242.0	754.6	848.9	1163.4	1320.6	1289.1	1194.8	1210.5
87.5°	471.6	534.5	723.2	581.7	440.2	440.2	723.2	927.6	833.2	707.5	738.9
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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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

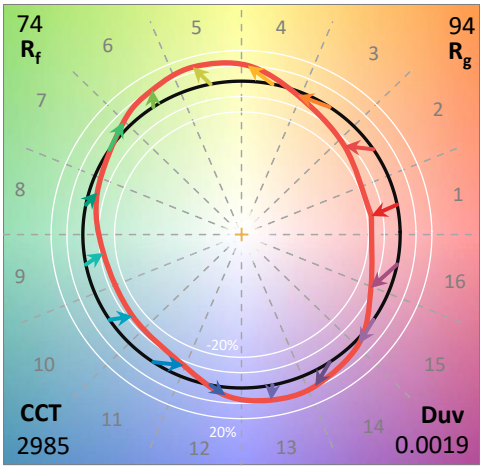
Test Information

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

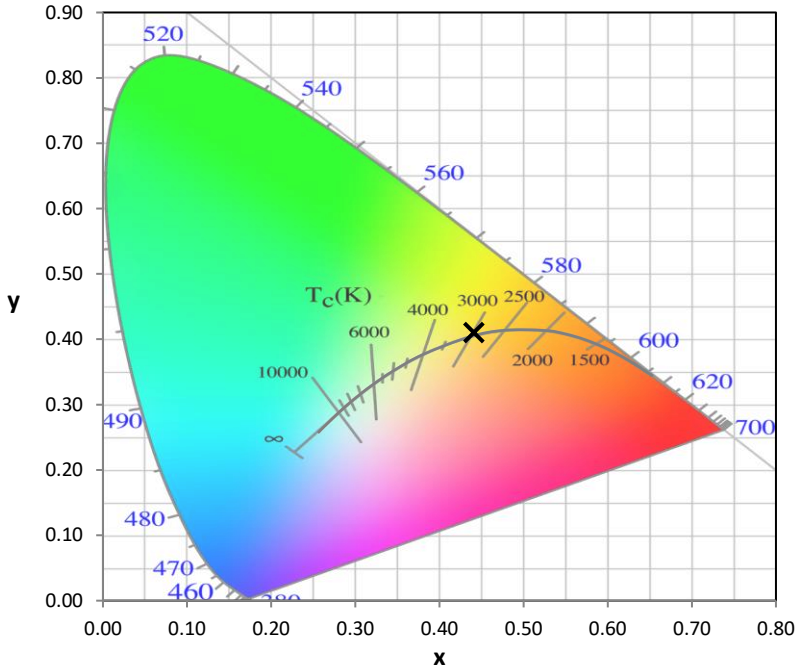
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

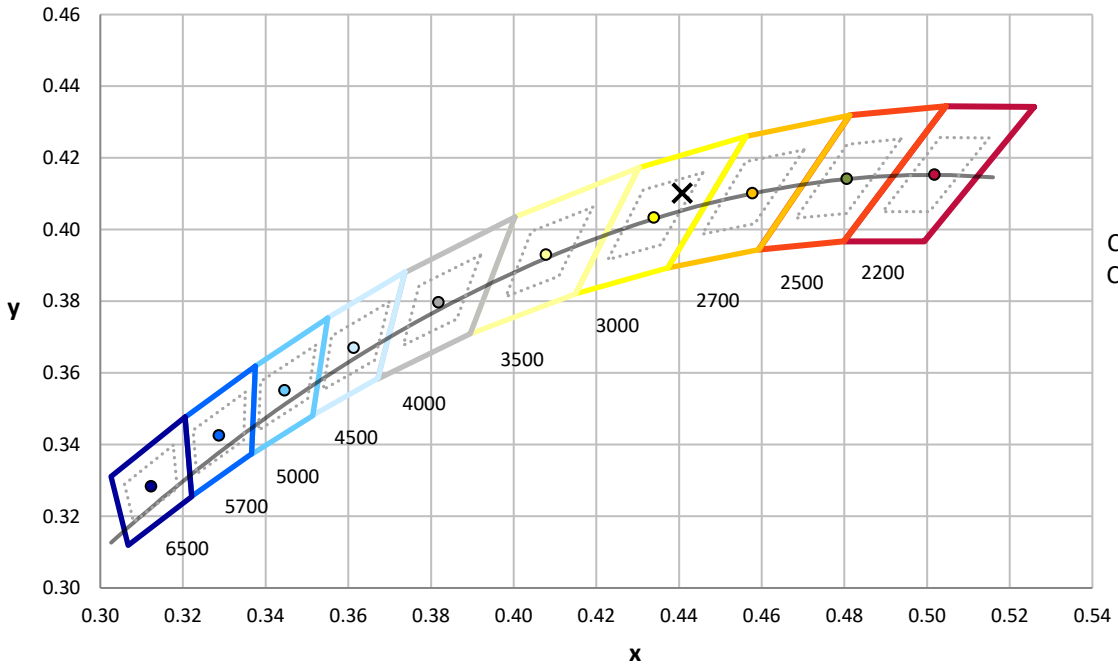
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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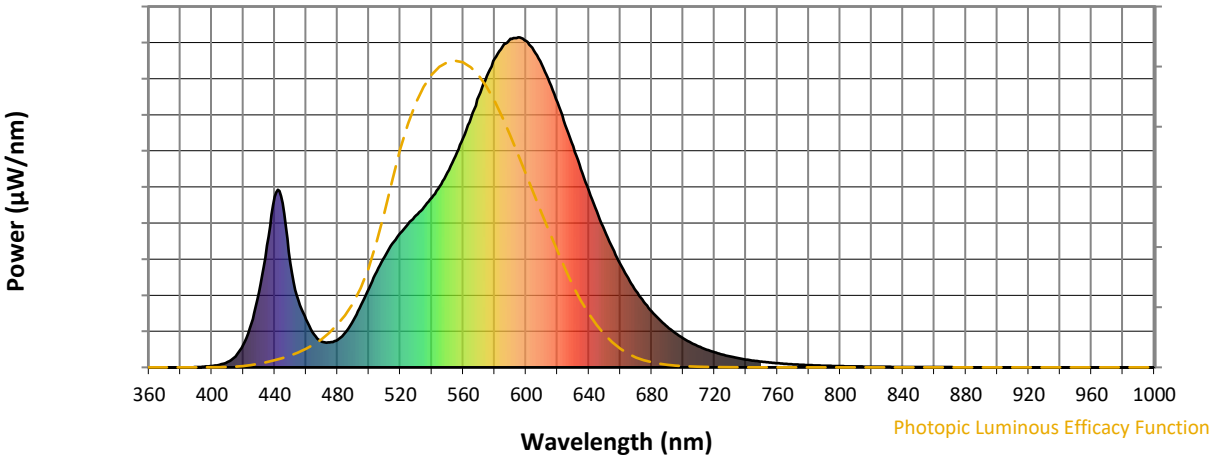
Photopic Flux vs. Wavelength



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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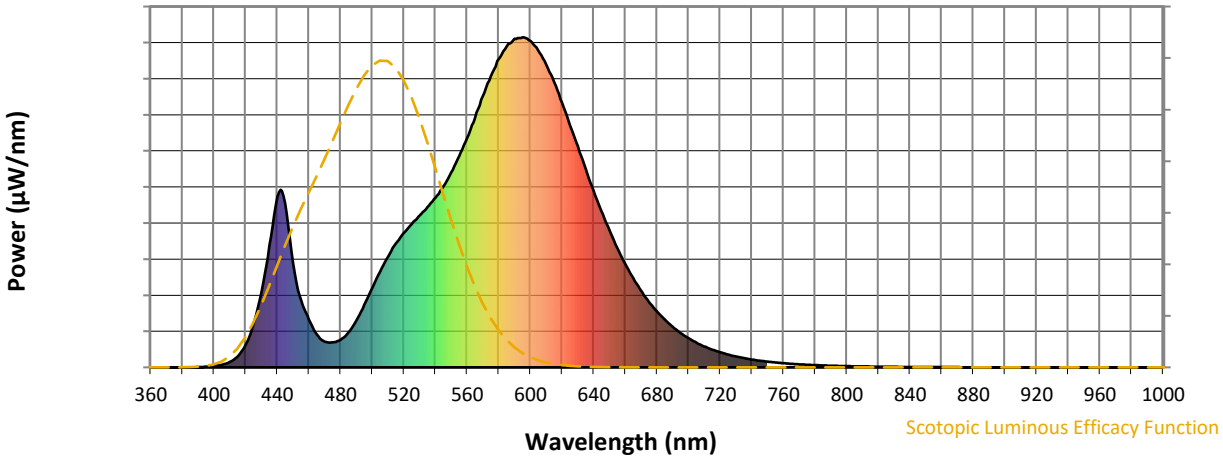
Scotopic Flux vs. Wavelength



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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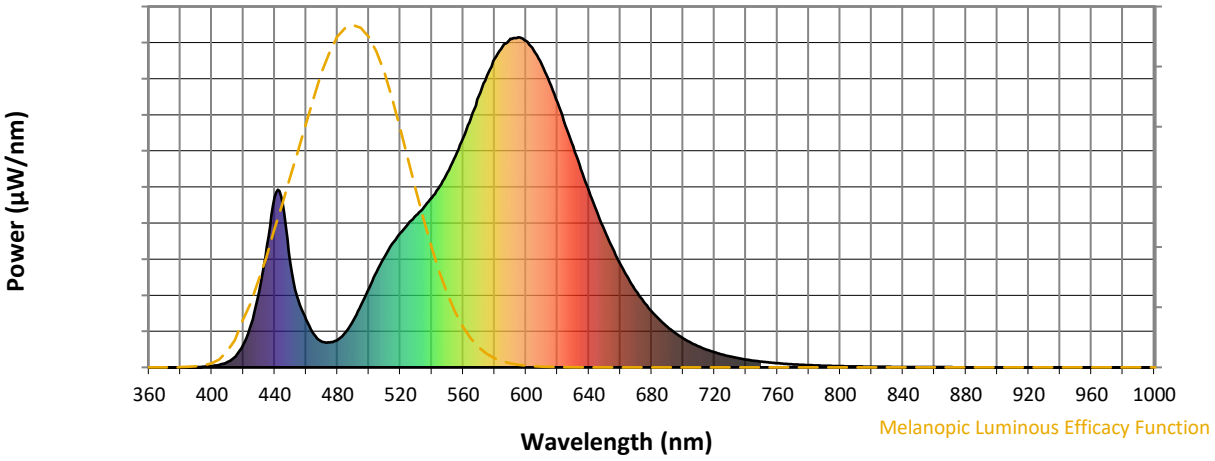
Melanopic Flux vs. Wavelength



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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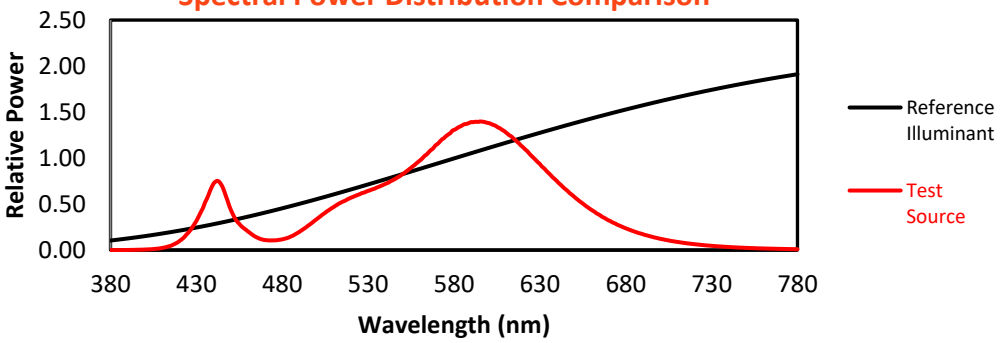
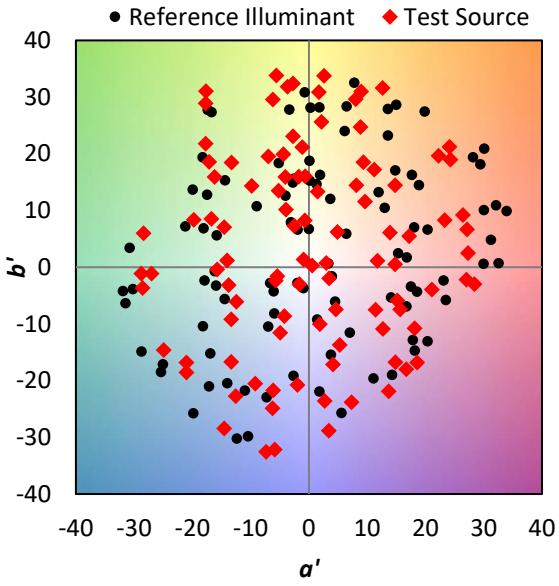
Summary

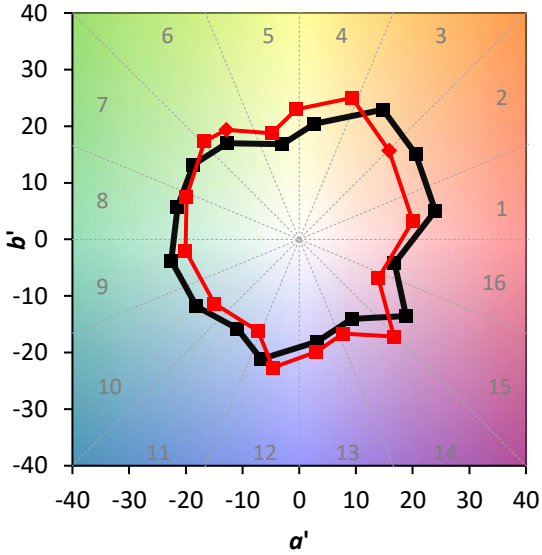
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

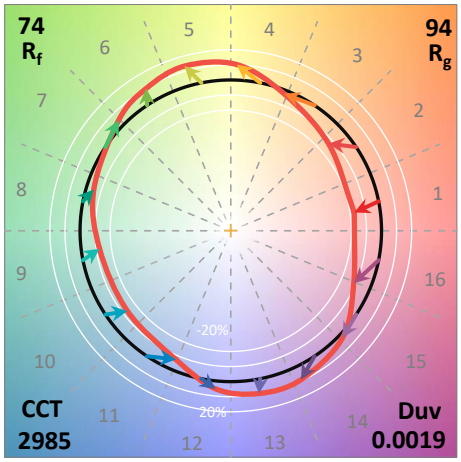
Spectral Power Distribution Comparison

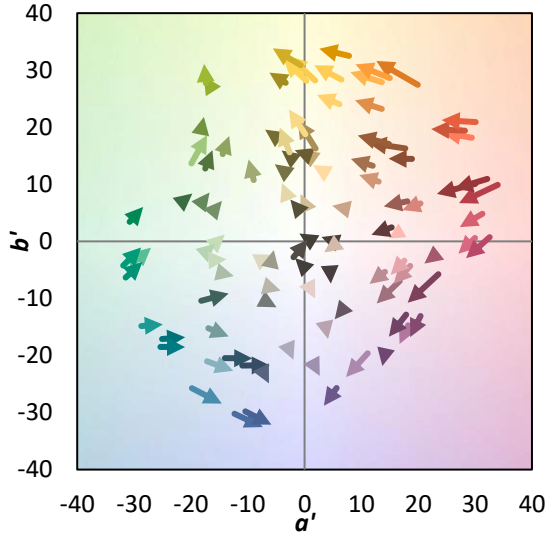


Color Vector Graphics









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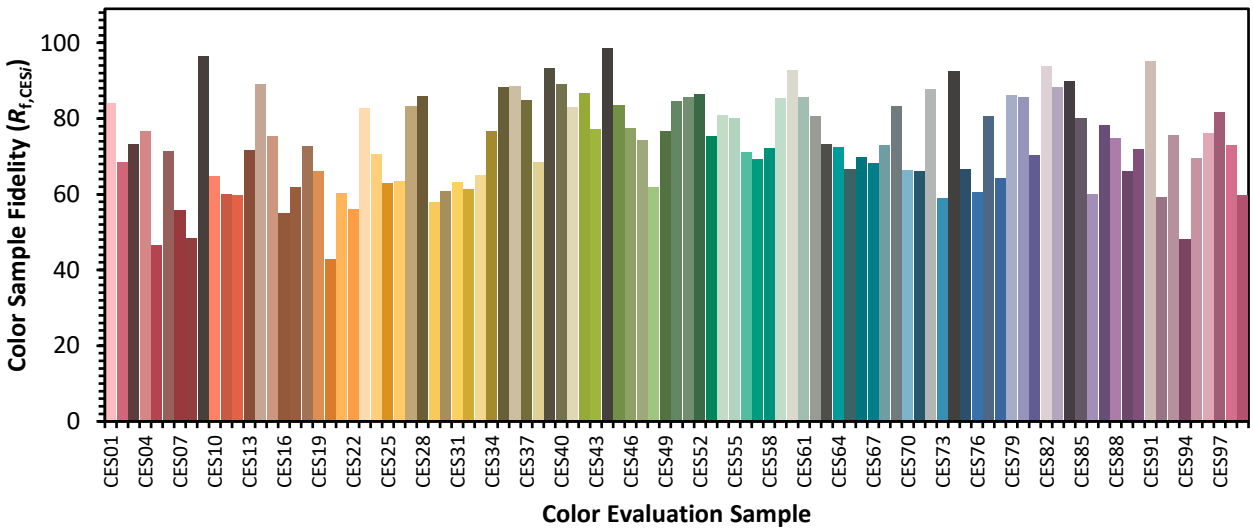
Individual Sample Fidelity Index ($R_{f,i}$)

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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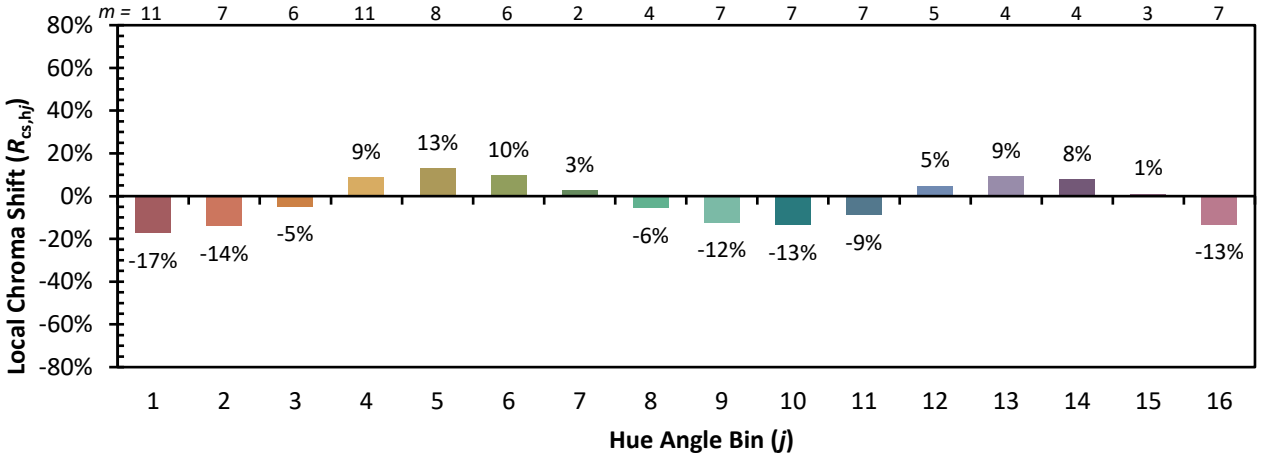
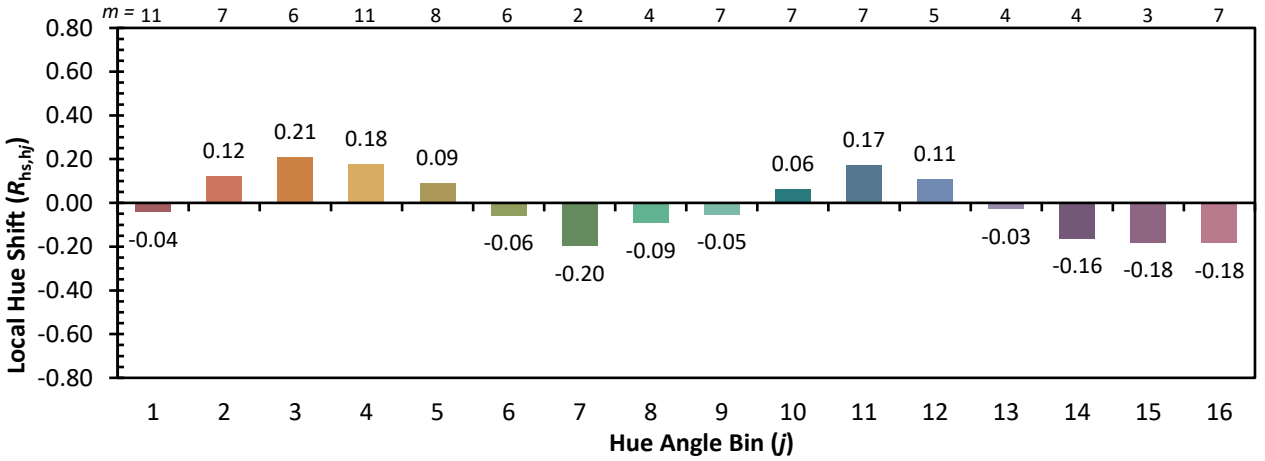
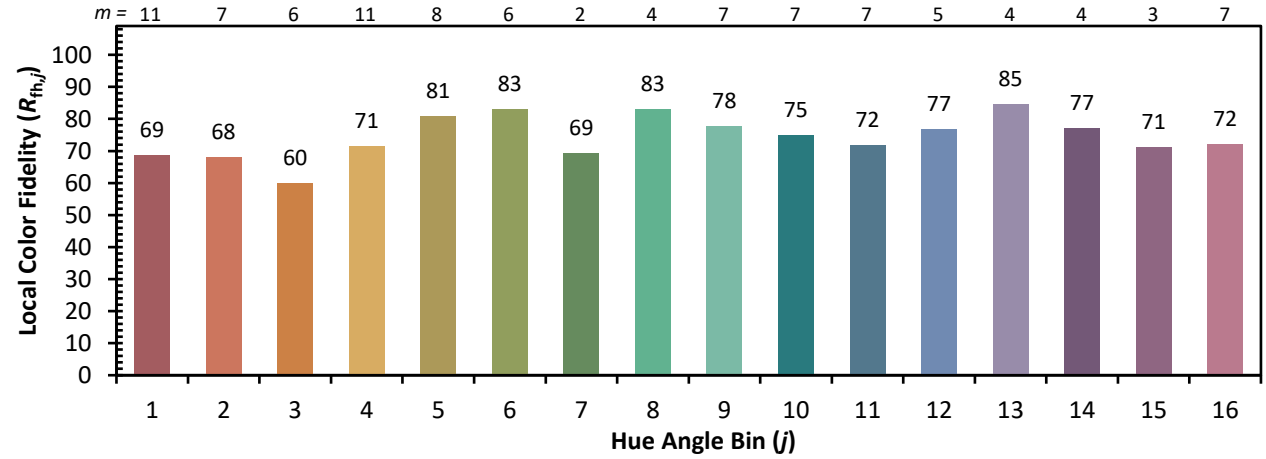
Color Rendition by Hue-Angle Bin







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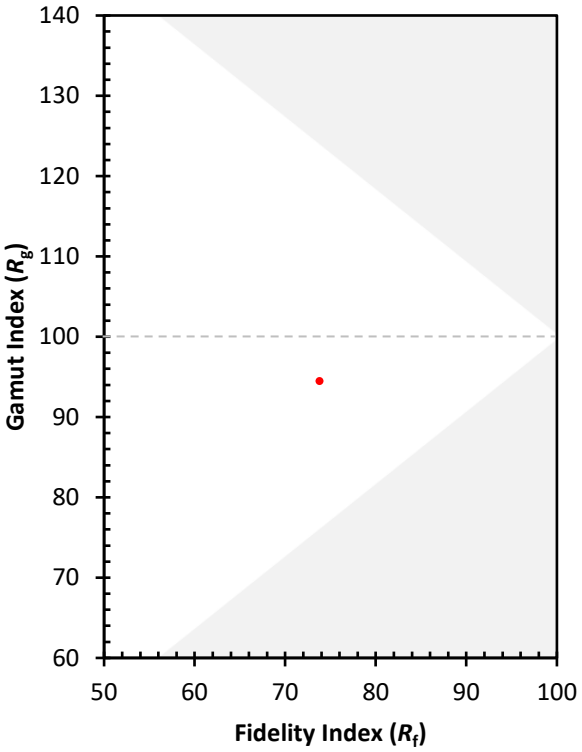
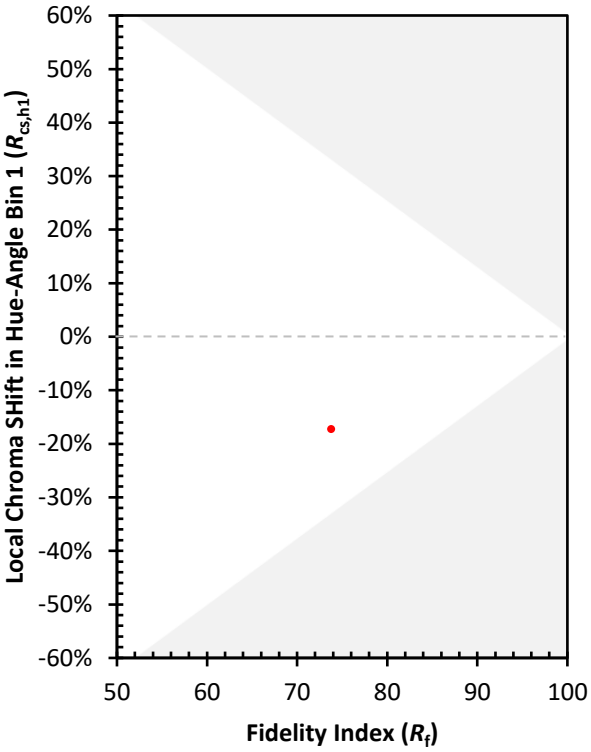
Measure Comparisons





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