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: P1456453

Luminaire Tested: GLAN-SB4C-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:	P1456453
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB4C-730-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 4xLight Square PACKAGE 70CRI 3000K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(104) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	29269.9 lumens
Efficiency:	N/A
Efficacy:	145.8 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G3

Input Watts (W):	200.7
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: P1456453
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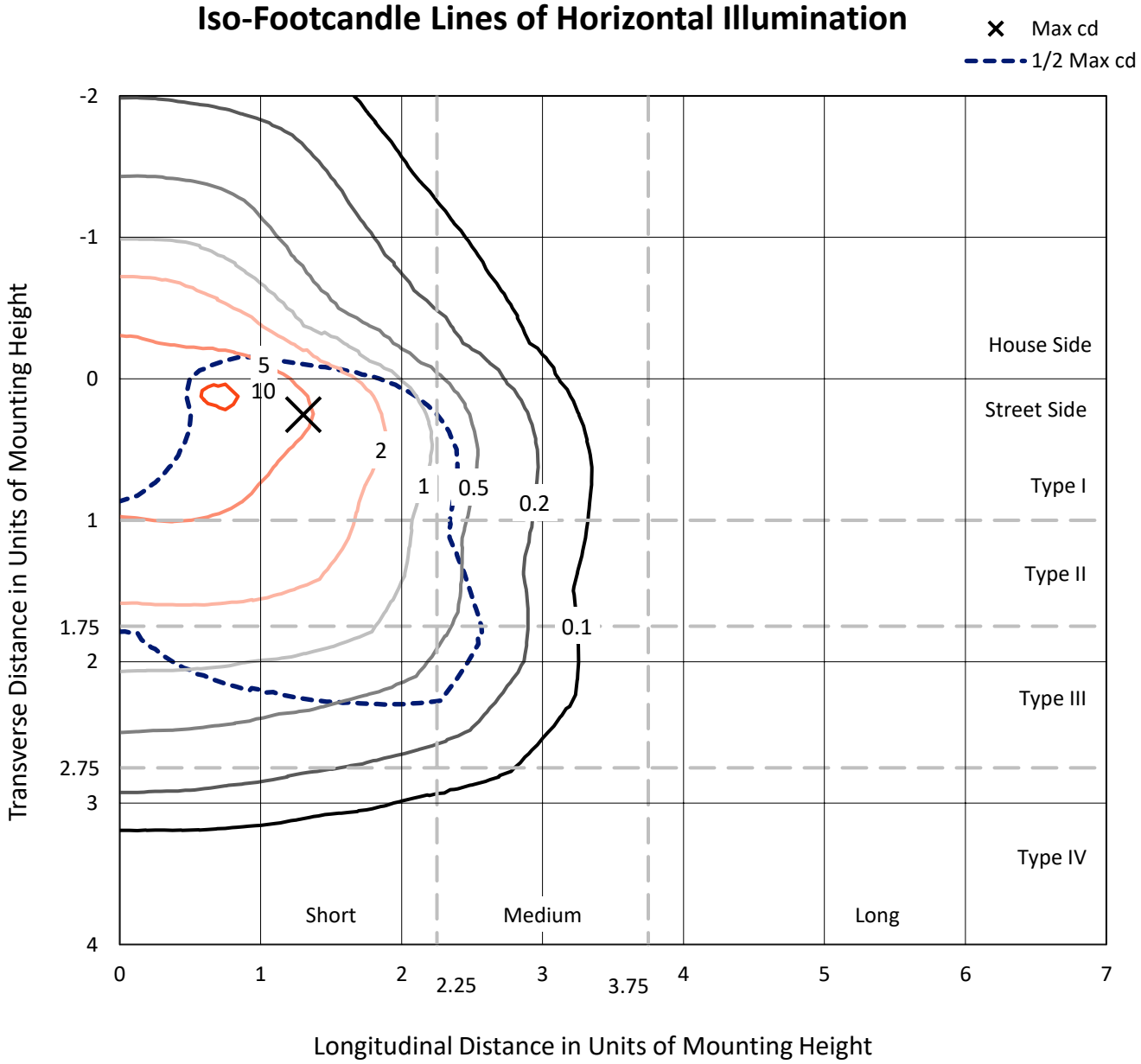
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 10.7 fc
Type III - Short - N/A

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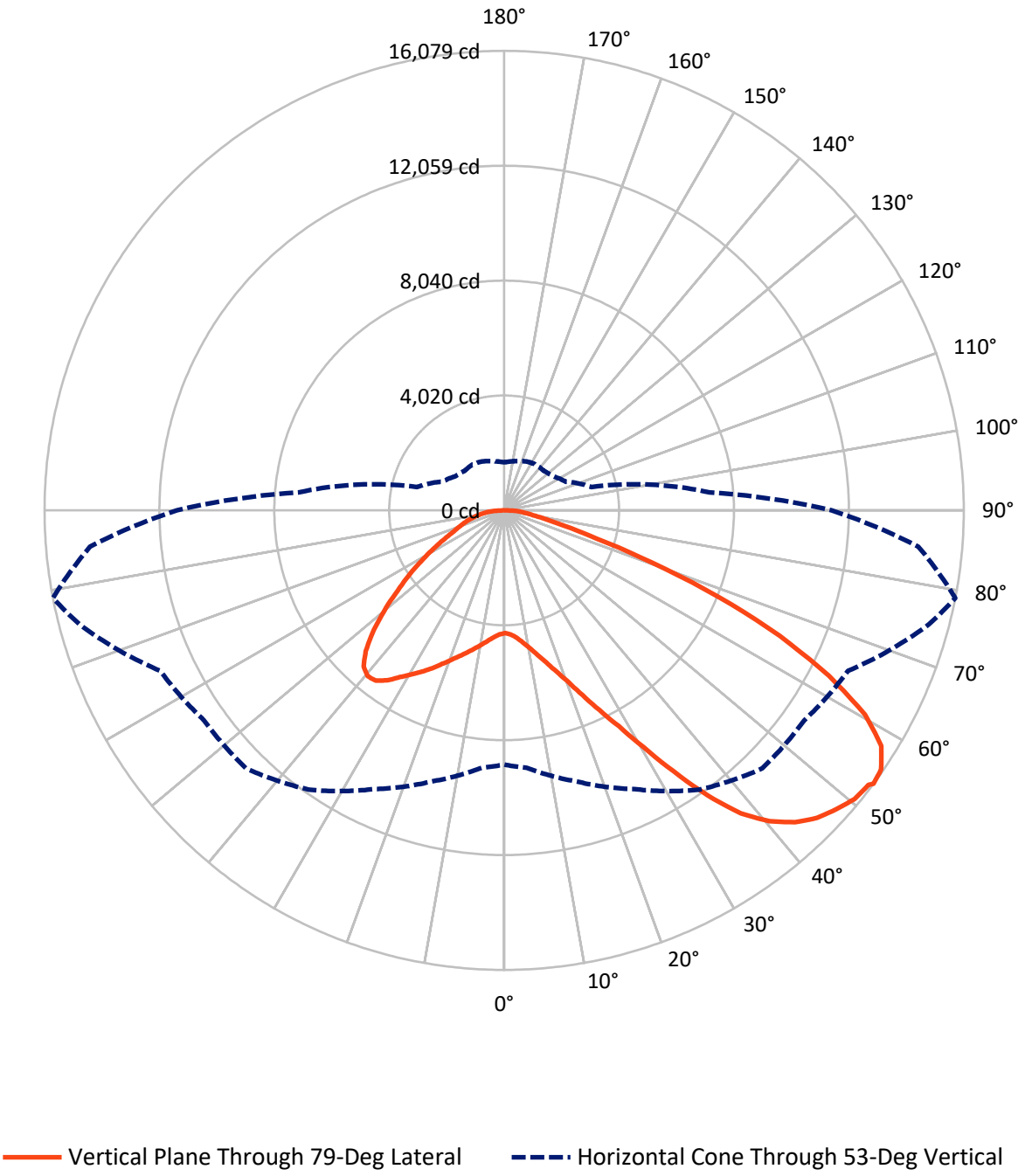
Luminous Intensity Polar Plot



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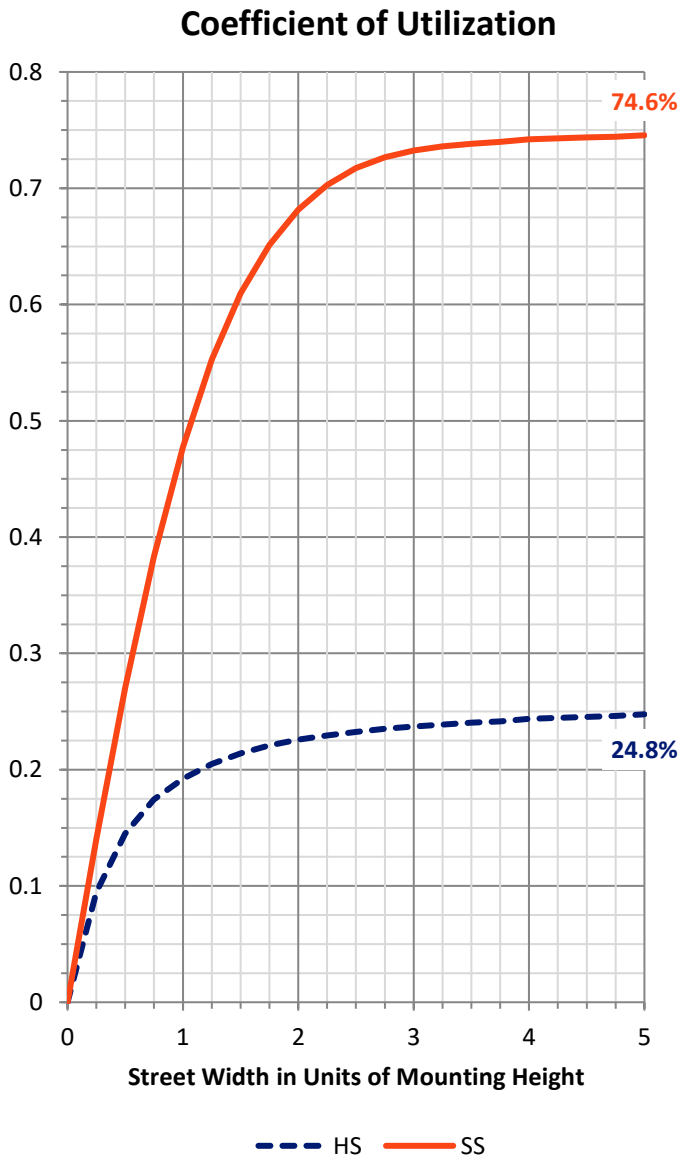
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	7378.7	0.0	7378.7
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	21891.2	0.0	21891.2
	% Fixture	74.8	0.0	74.8
Total	Lumens	29269.9	0.0	29269.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	409.4	1.4
10°-20°	1267.8	4.3
20°-30°	2424.0	8.3
30°-40°	4161.8	14.2
40°-50°	5829.5	19.9
50°-60°	6615.7	22.6
60°-70°	5801.6	19.8
70°-80°	2268.5	7.8
80°-90°	491.5	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°	29269.9	100.0
0°-180°	29269.9	100.0



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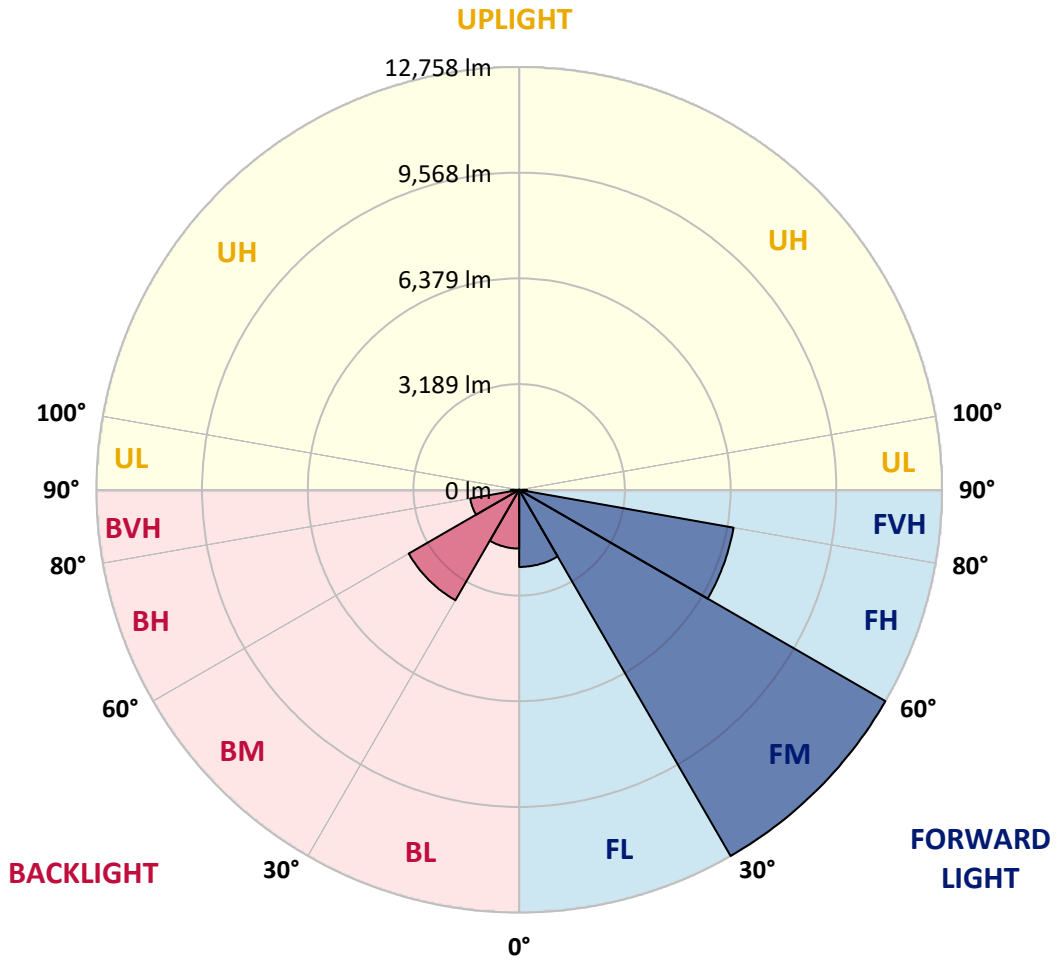
REPORT NUMBER: P1456453
CATALOG NUMBER: GLAN-SB4C-730-U-T3LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2326.7	7.9			
FM	(30°-60°)	12757.7	43.6			
FH	(60°-80°)	6568.4	22.4			G3/7500
FVH	(80°-90°)	238.4	0.8			G3/500
BL	(0°-30°)	1774.6	6.1	B3/2500		
BM	(30°-60°)	3849.3	13.2	B3/5000		
BH	(60°-80°)	1501.7	5.1	B3/2500		G3/2500
BVH	(80°-90°)	253.1	0.9			G3/500
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type III Short



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Scaled Data Report

REPORT NUMBER: P1456453
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	4296.9	4296.9	4296.9	4296.9	4296.9	4296.9	4296.9	4296.9	4296.9	*4296.9*	4296.9
2.5°	4303.4	4303.4	4277.3	4303.4	4290.4	4309.9	4323.0	4323.0	4349.1	*4342.5*	4342.5
5°	4231.7	4218.7	4212.1	4257.8	4283.9	4336.0	4394.7	4420.8	4466.4	*4466.4*	4472.9
7.5°	4042.6	4036.1	4068.7	4160.0	4244.7	4375.1	4499.0	4570.8	4642.5	*4655.5*	4655.5
10°	3925.2	3918.7	3957.8	4068.7	4205.6	4394.7	4590.3	4740.3	4857.6	*4890.3*	4890.3
12.5°	3925.2	3925.2	3957.8	4068.7	4212.1	4440.3	4707.7	4962.0	5144.5	*5183.7*	5170.6
15°	4036.1	4029.6	4068.7	4186.1	4323.0	4538.2	4864.2	5203.2	5451.0	*5522.7*	5529.2
17.5°	4153.5	4146.9	4205.6	4355.6	4518.6	4733.8	5066.3	5483.6	5835.7	*5927.0*	5946.5
20°	4336.0	4329.5	4401.2	4544.7	4746.8	4994.6	5340.2	5816.1	6305.2	*6403.0*	6429.1
22.5°	4544.7	4551.2	4629.4	4805.5	5007.6	5333.6	5757.5	6285.6	6872.4	*7022.4*	7048.5
25°	4981.5	4962.0	5027.2	5151.1	5366.2	5757.5	6279.1	6852.9	7550.5	*7733.1*	7765.7
27.5°	5561.8	5529.2	5601.0	5724.9	5881.3	6246.5	6846.4	7485.3	8326.5	*8554.7*	8561.2
30°	6083.5	6063.9	6161.7	6416.0	6579.0	6859.4	7498.4	8228.7	9285.0	*9617.5*	9630.5
32.5°	6533.4	6526.9	6709.4	7035.4	7407.1	7707.0	8326.5	9167.6	10497.7	*10882.4*	10797.7
35°	6963.7	6983.3	7211.5	7550.5	8046.1	8646.0	9271.9	10230.4	11775.7	*12238.7*	12101.7
37.5°	7400.6	7413.6	7713.6	8150.4	8672.0	9454.5	10295.6	11384.5	12884.2	*13458.0*	13158.0
40°	7804.8	7844.0	8248.2	8717.7	9395.8	10191.3	11130.2	12186.5	13738.3	*14305.6*	13979.6
42.5°	8209.1	8267.8	8704.6	9350.2	10073.9	10902.0	11710.5	12675.5	14286.1	*14918.5*	14416.5
45°	8626.4	8665.5	9206.7	9878.3	10699.9	11462.7	12043.1	12988.5	14664.2	*15348.9*	14664.2
47.5°	8906.8	8985.0	9578.4	10354.3	11175.9	11893.1	12310.4	13118.9	14905.5	*15629.2*	14755.5
50°	9017.6	9128.5	9767.5	10628.1	11567.1	12297.4	12519.0	13190.6	15172.8	*15877.0*	14736.0
52.5°	8998.1	9102.4	9800.1	10752.0	11880.1	12669.0	12721.2	13268.9	15361.9	*15961.8*	14566.4
53°	*8893.7*	*9037.2*	*9819.6*	*10758.6*	*11925.7*	*12766.8*	*12812.5*	*13275.4*	*15388.0*	*16079.1*	*14540.3*
55°	8535.1	8613.4	9617.5	10752.0	12140.9	13132.0	13066.8	13471.0	15459.7	*16000.9*	14253.5
57.5°	8209.1	8287.3	9161.1	10628.1	12316.9	13647.1	13477.5	13438.4	15068.5	*15557.5*	13529.7
60°	8000.5	8026.5	8763.3	10236.9	12245.2	14005.7	13744.9	13053.7	14103.5	*14507.7*	12258.2
62.5°	7824.4	7817.9	8469.9	9676.2	11971.3	14057.8	13797.0	12101.7	12688.6	*12753.8*	10562.9
65°	7426.7	7381.0	8013.5	9043.7	11404.1	13823.1	13158.0	10660.7	10810.7	*10595.5*	8483.0
67.5°	6637.7	6539.9	7100.6	8078.7	10250.0	13158.0	11938.7	8985.0	8522.1	*8091.7*	6389.9
70°	4753.3	4753.3	5203.2	6181.3	8228.7	11371.5	10250.0	6800.7	5868.3	*5483.6*	4270.8
72.5°	2327.8	2386.4	2855.9	3651.4	5516.2	8254.7	7850.5	4407.7	3560.1	*3371.0*	2738.5
75°	991.1	997.6	1219.3	1617.0	2797.2	4883.7	4916.3	2542.9	2282.1	*2190.8*	1812.7
77.5°	691.2	704.2	802.0	952.0	1330.1	2243.0	2556.0	1538.8	1532.3	*1467.1*	1291.0
80°	528.1	541.2	606.4	710.7	893.3	1147.6	1323.6	1043.3	1095.4	*1030.2*	932.4
82.5°	397.7	410.8	456.4	534.7	639.0	769.4	743.3	769.4	808.5	*769.4*	671.6
85°	267.3	273.9	306.5	371.7	410.8	462.9	462.9	560.7	586.8	*573.8*	528.1
87.5°	136.9	136.9	163.0	195.6	208.7	215.2	189.1	247.8	280.4	*306.5*	247.8
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: P1456453
CATALOG NUMBER: GLAN-SB4C-730-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4296.9	4296.9	4296.9	4296.9	4296.9	4296.9	4296.9	4296.9	4296.9	4296.9	4296.9
2.5°	4342.5	4349.1	4329.5	4323.0	4316.5	4283.9	4283.9	4251.3	4244.7	4251.3	4231.7
5°	4486.0	4472.9	4420.8	4381.7	4336.0	4244.7	4192.6	4120.9	4101.3	4081.7	4062.2
7.5°	4662.0	4642.5	4551.2	4446.9	4323.0	4146.9	4049.1	3931.8	3892.6	3860.0	3847.0
10°	4883.7	4844.6	4701.2	4479.5	4251.3	4036.1	3899.2	3755.7	3690.5	3677.5	3644.9
12.5°	5170.6	5098.9	4831.6	4486.0	4186.1	3905.7	3755.7	3644.9	3618.8	3612.3	3579.7
15°	5490.1	5385.8	4955.5	4492.5	4101.3	3794.8	3703.6	3644.9	3644.9	3638.3	3618.8
17.5°	5881.3	5711.8	5072.8	4466.4	3997.0	3762.2	3716.6	3664.4	3651.4	3657.9	3631.8
20°	6350.8	6070.4	5196.7	4433.8	3951.3	3768.8	3716.6	3644.9	3612.3	3605.7	3586.2
22.5°	6892.0	6481.2	5333.6	4381.7	3951.3	3762.2	3677.5	3579.7	3514.5	3488.4	3462.3
25°	7511.4	6957.2	5477.1	4362.1	3964.4	3736.2	3599.2	3442.7	3338.4	3299.3	3279.7
27.5°	8261.3	7459.3	5581.4	4381.7	3957.8	3677.5	3462.3	3260.2	3142.8	3077.6	3064.6
30°	9089.3	8000.5	5653.1	4414.3	3918.7	3566.6	3299.3	3071.1	2908.1	2829.8	2810.3
32.5°	10067.4	8606.8	5724.9	4414.3	3820.9	3410.1	3110.2	2862.4	2692.9	2601.6	2588.6
35°	11149.8	9350.2	5790.1	4407.7	3703.6	3240.6	2921.1	2666.8	2490.8	2399.5	2393.0
37.5°	12069.1	9910.9	5822.7	4342.5	3540.5	3045.0	2745.1	2490.8	2308.2	2210.4	2203.9
40°	12636.4	10145.6	5757.5	4212.1	3344.9	2842.9	2549.5	2314.7	2132.1	2014.8	1988.7
42.5°	12851.6	10034.8	5548.8	3997.0	3110.2	2640.7	2386.4	2138.7	1897.4	1799.6	1780.1
45°	12779.9	9604.5	5105.4	3690.5	2849.4	2458.2	2243.0	1962.6	1806.1	1721.4	1714.8
47.5°	12538.6	8939.4	4551.2	3305.8	2575.5	2295.2	2053.9	1917.0	1773.5	1682.2	1675.7
50°	12114.8	8228.7	3886.1	2868.9	2327.8	2125.6	2008.3	1897.4	1780.1	1708.3	1695.3
52.5°	11573.6	7426.7	3273.2	2445.1	2112.6	1975.7	1962.6	1884.4	1793.1	1714.8	1682.2
53°	*11449.7*	*7218.0*	*3155.8*	*2373.4*	*2080.0*	*1956.1*	*1949.6*	*1884.4*	*1780.1*	*1708.3*	*1682.2*
55°	10856.4	6572.5	2784.2	2119.1	1917.0	1890.9	1949.6	1877.9	1747.4	1688.8	1669.2
57.5°	9904.4	5724.9	2425.6	1884.4	1747.4	1812.7	1930.0	1851.8	1708.3	1604.0	1571.4
60°	8756.8	4753.3	2151.7	1727.9	1623.6	1714.8	1851.8	1760.5	1564.9	1512.7	1506.2
62.5°	7387.5	3847.0	1943.1	1597.5	1519.2	1610.5	1734.4	1577.9	1434.5	1395.4	1382.3
65°	5770.5	3058.0	1780.1	1499.7	1414.9	1486.6	1571.4	1473.6	1382.3	1349.7	1343.2
67.5°	4290.4	2399.5	1649.6	1414.9	1310.6	1356.2	1454.0	1428.0	1349.7	1330.1	1323.6
70°	2960.2	1949.6	1532.3	1336.7	1180.2	1232.3	1382.3	1401.9	1323.6	1310.6	1304.1
72.5°	2073.5	1649.6	1408.4	1251.9	1075.9	1128.0	1349.7	1349.7	1264.9	1284.5	1271.5
75°	1558.4	1388.8	1264.9	1147.6	945.4	1023.7	1304.1	1291.0	1206.3	1291.0	1258.4
77.5°	1173.7	1121.5	1095.4	1017.2	828.1	906.3	1212.8	1186.7	1075.9	1082.4	1023.7
80°	854.2	867.2	938.9	867.2	691.2	749.8	1023.7	1010.7	873.7	899.8	828.1
82.5°	612.9	645.5	802.0	697.7	502.1	534.7	704.2	762.9	684.6	645.5	658.6
85°	462.9	482.5	645.5	515.1	313.0	352.1	482.5	547.7	534.7	495.5	502.1
87.5°	195.6	221.7	299.9	241.3	182.6	182.6	299.9	384.7	345.6	293.4	306.5
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

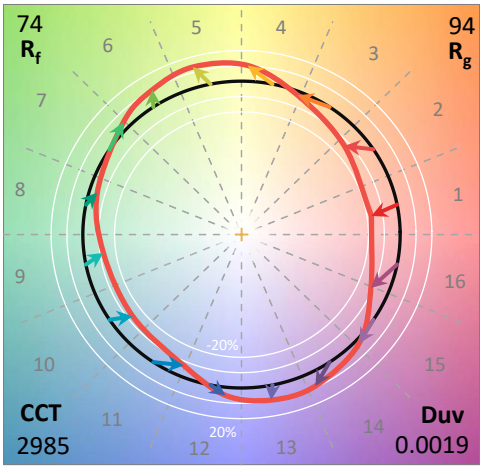
Test Information

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

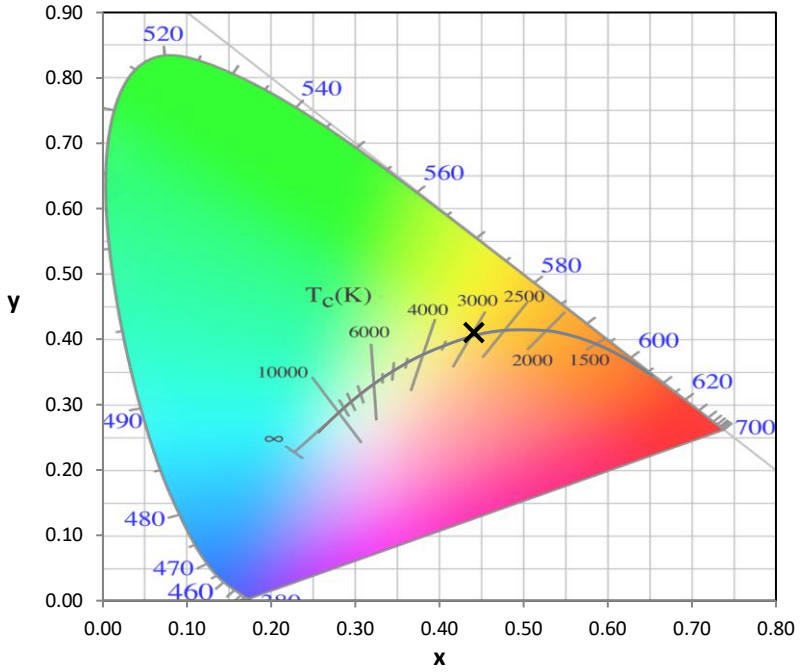
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

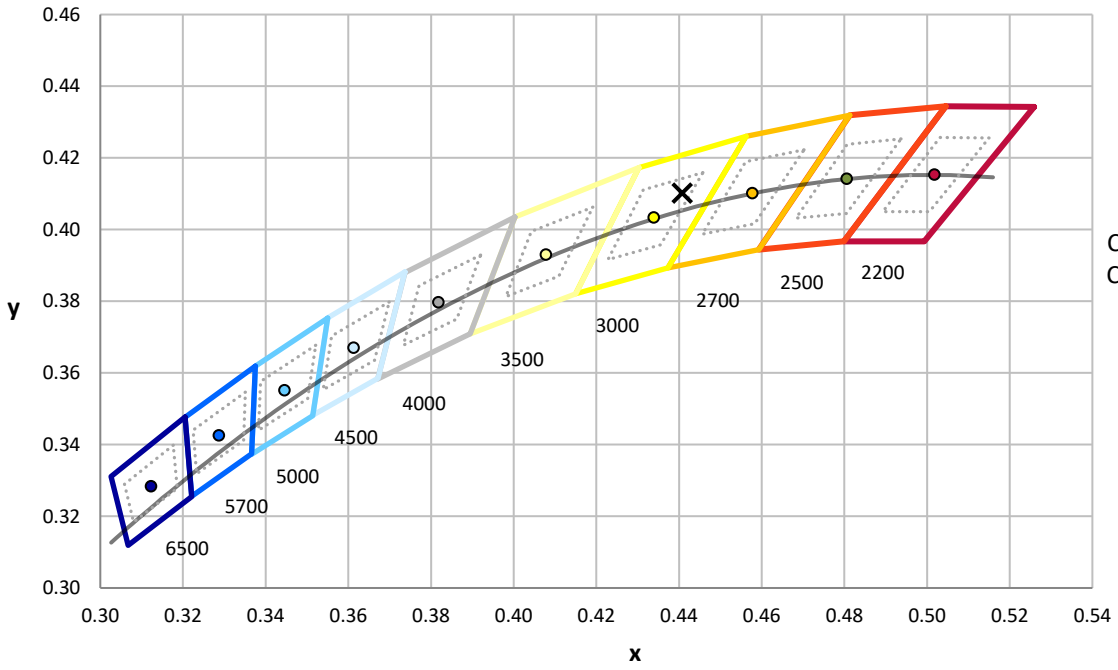
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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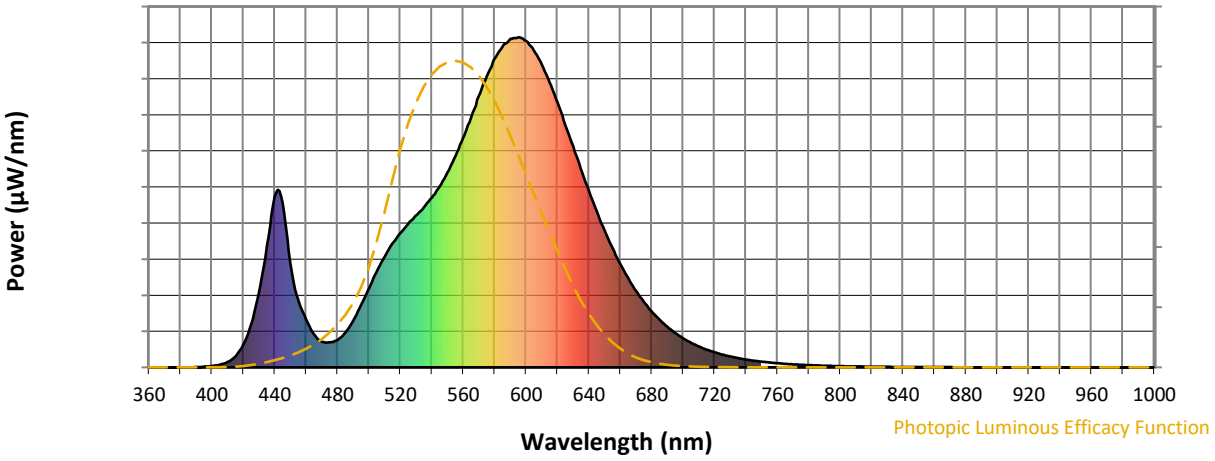
Photopic Flux vs. Wavelength



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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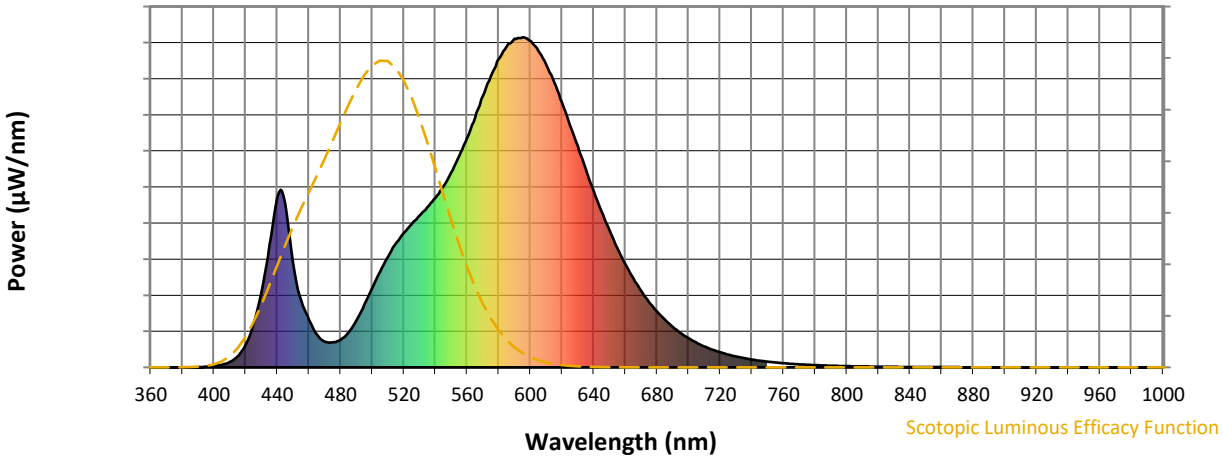
Scotopic Flux vs. Wavelength



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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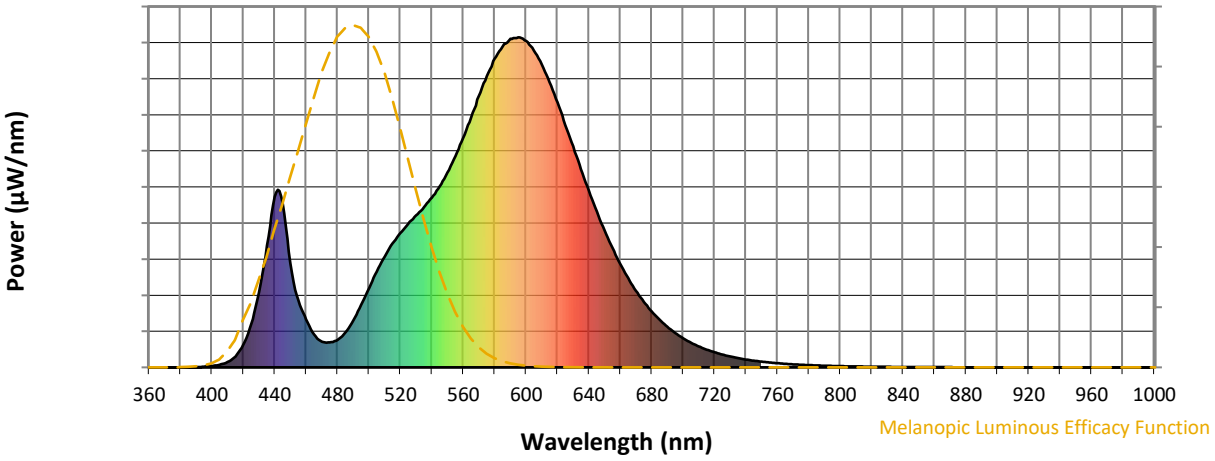
Melanopic Flux vs. Wavelength



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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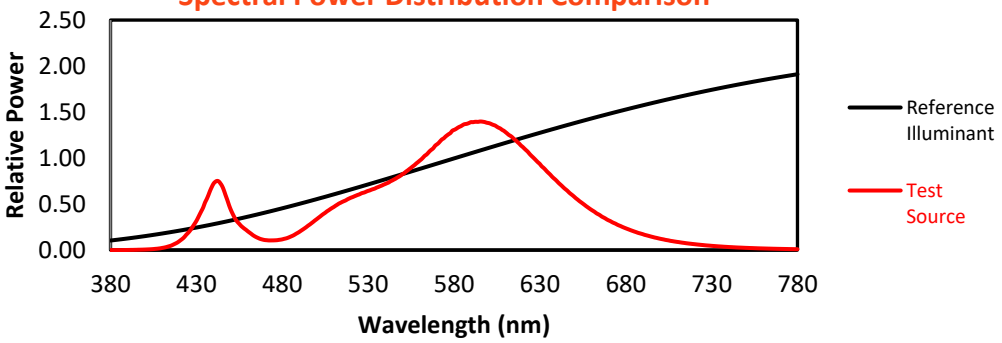
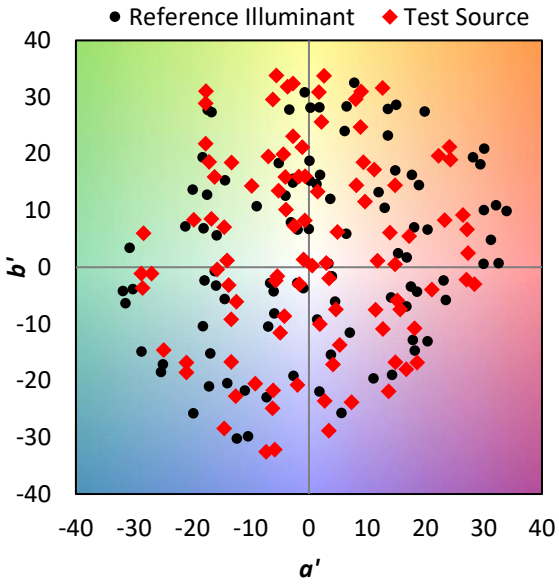
Summary

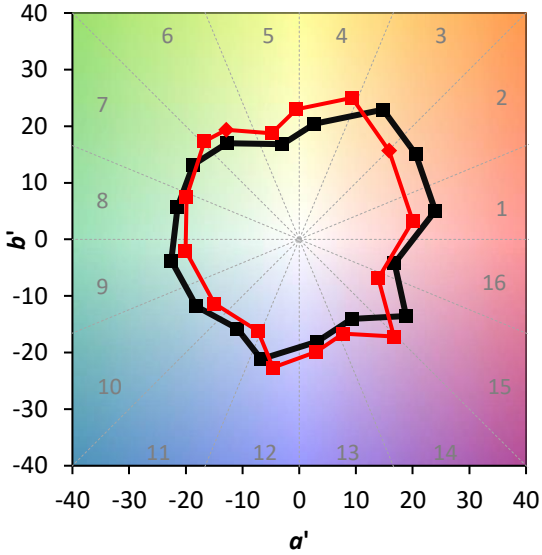
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

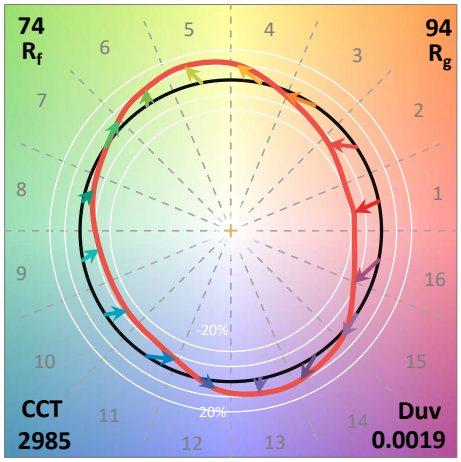
Spectral Power Distribution Comparison

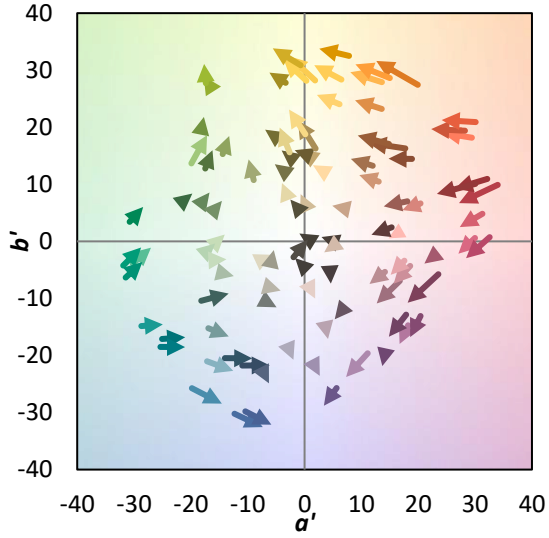


Color Vector Graphics









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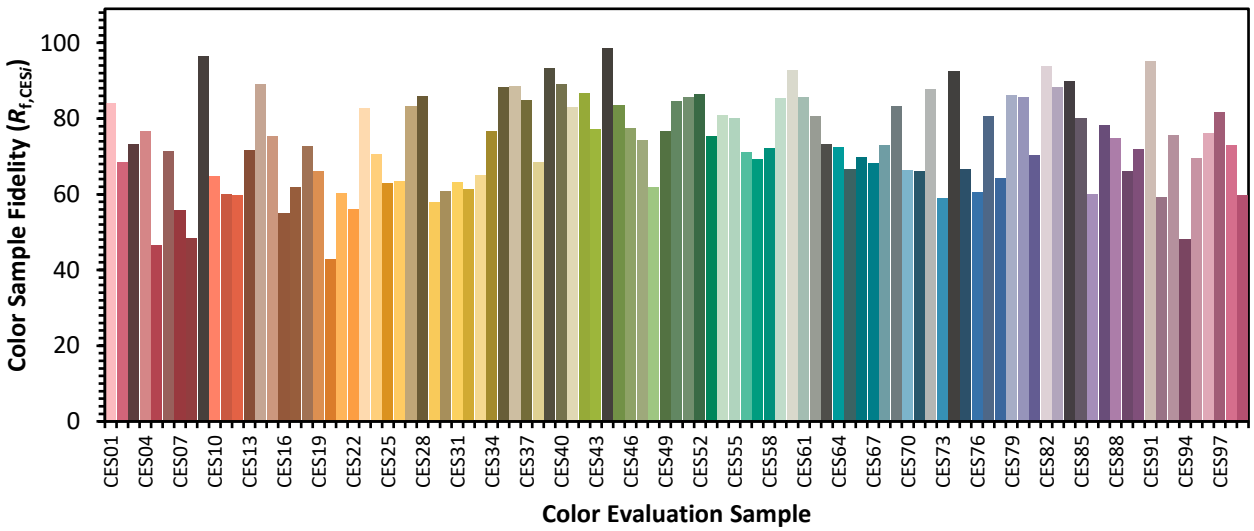
Individual Sample Fidelity Index ($R_{f,i}$)

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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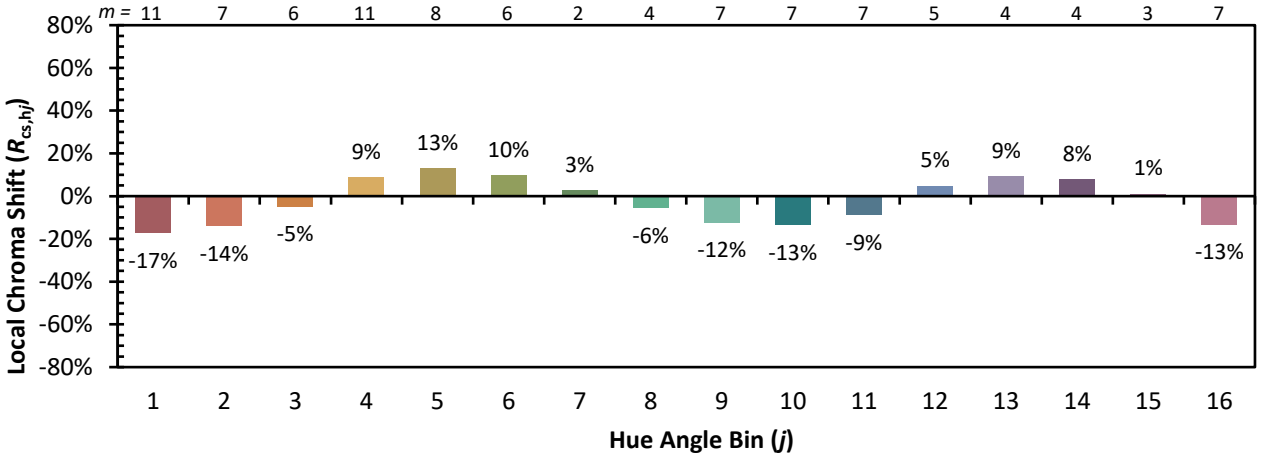
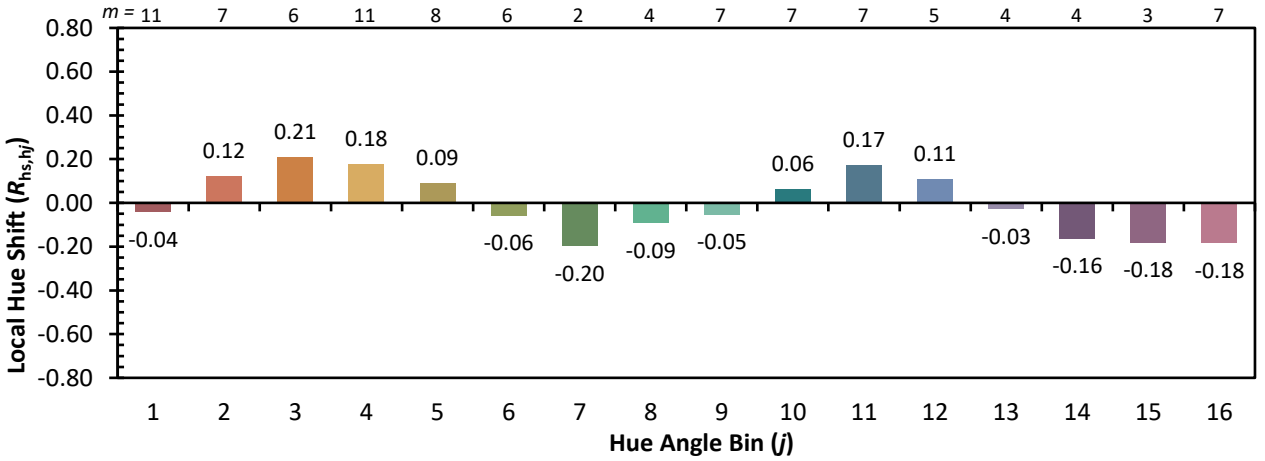
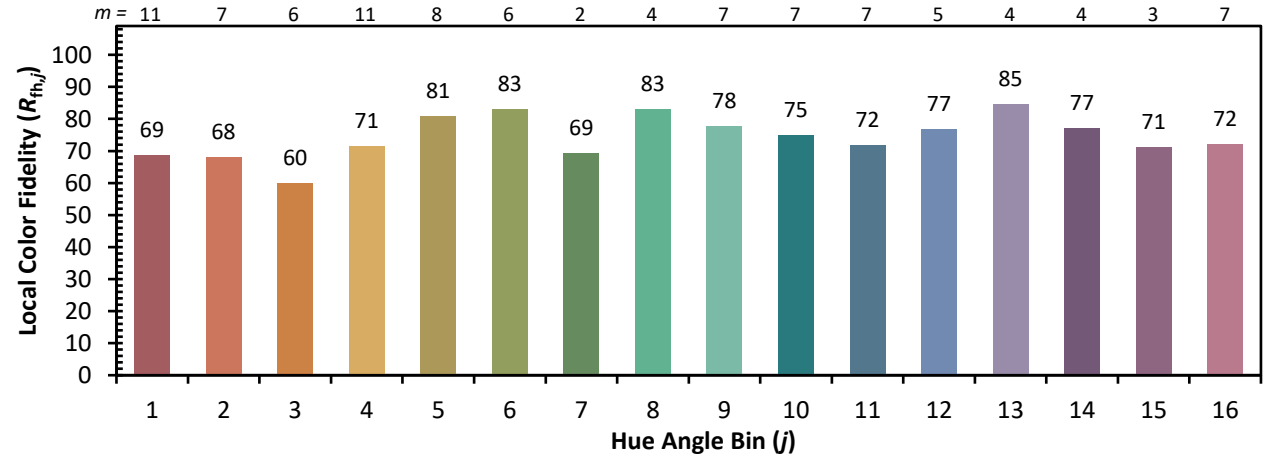
Color Rendition by Hue-Angle Bin







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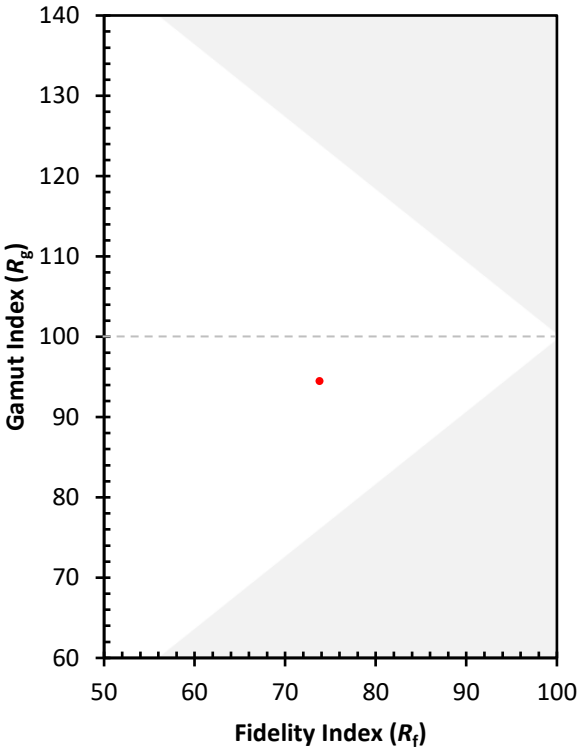
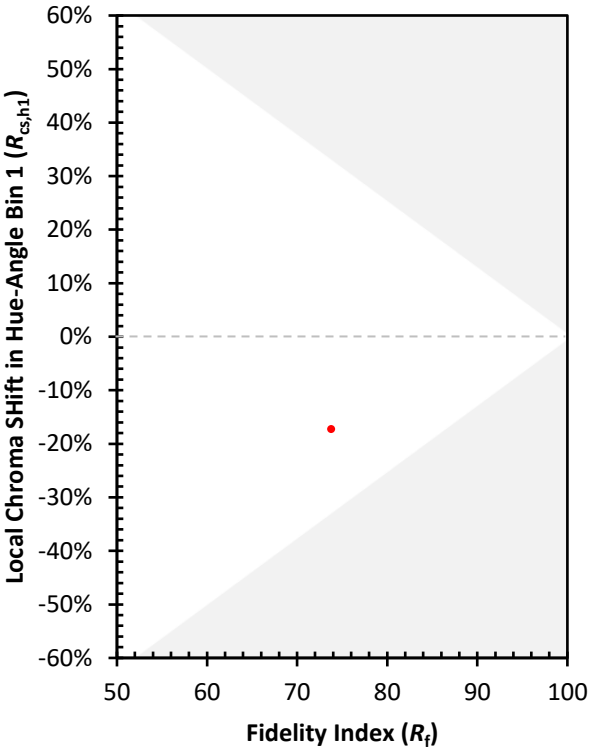
Measure Comparisons





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