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: P1455885

Luminaire Tested: GLAN-SB6C-730-U-T2LG

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:	P1455885
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6C-730-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 6xLight Square PACKAGE 70CRI 3000K FIXTURE w/ TYPE II LOW GLARE
Light Source:	(156) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	43925.3 lumens
Efficiency:	N/A
Efficacy:	146.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B4 - U0 - G4

Input Watts (W):	300.9
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: P1455885
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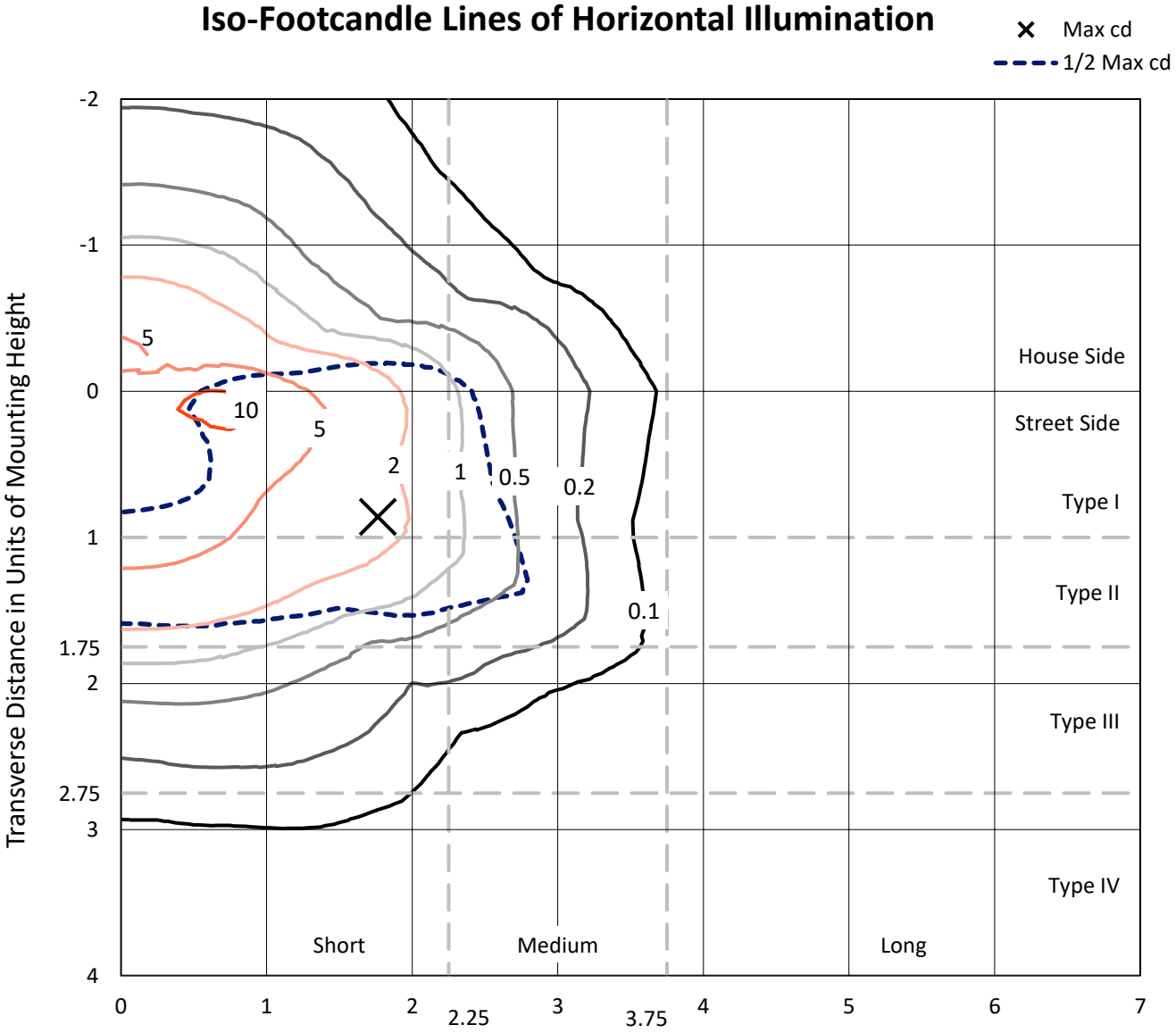
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 11.5 fc
Type II - Short - N/A

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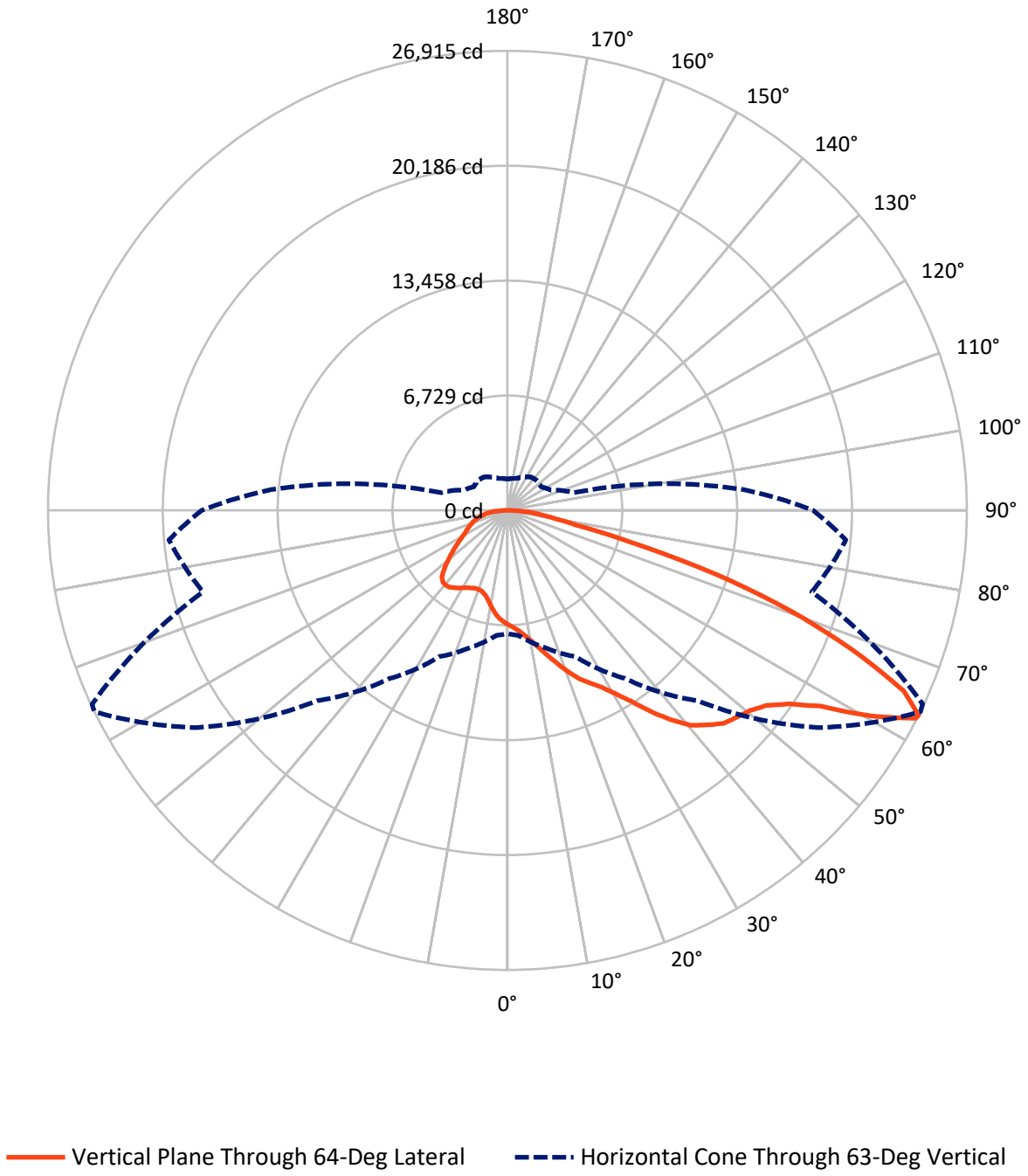
Luminous Intensity Polar Plot



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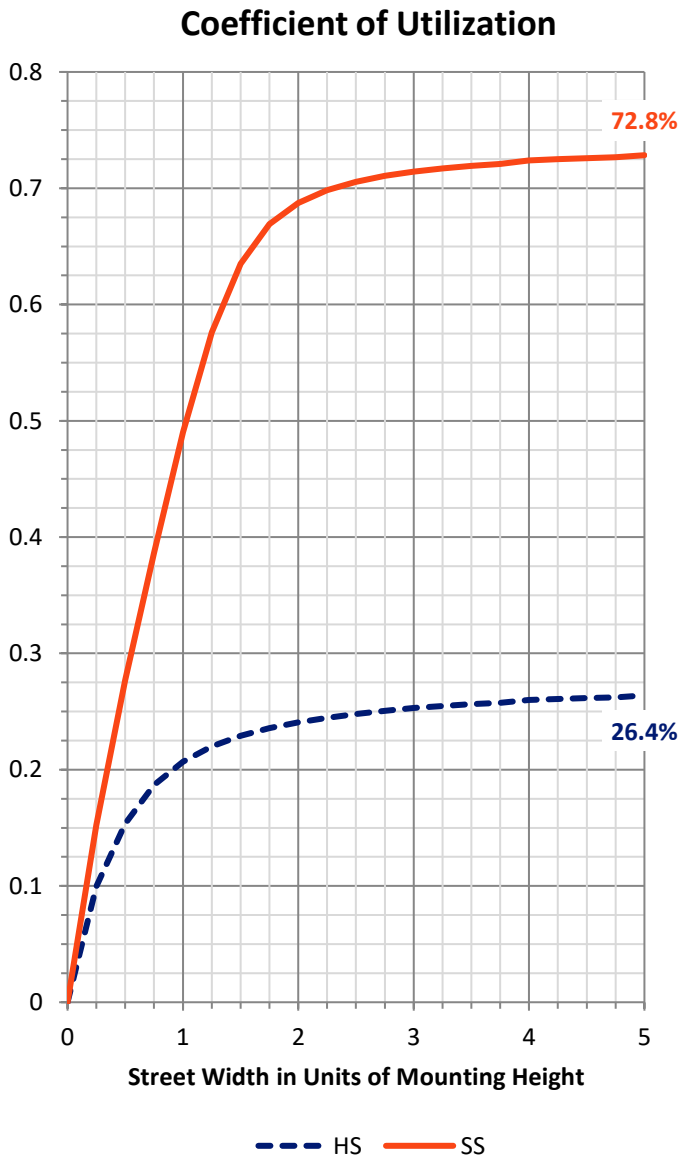
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	11801.5	0.0	11801.5
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	32123.8	0.0	32123.8
	% Fixture	73.1	0.0	73.1
Total	Lumens	43925.3	0.0	43925.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	614.2	1.4
10°-20°	1890.8	4.3
20°-30°	3457.5	7.9
30°-40°	5947.5	13.5
40°-50°	8771.0	20.0
50°-60°	10512.6	23.9
60°-70°	8437.4	19.2
70°-80°	3390.4	7.7
80°-90°	904.0	2.1
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°	43925.3	100.0
0°-180°	43925.3	100.0



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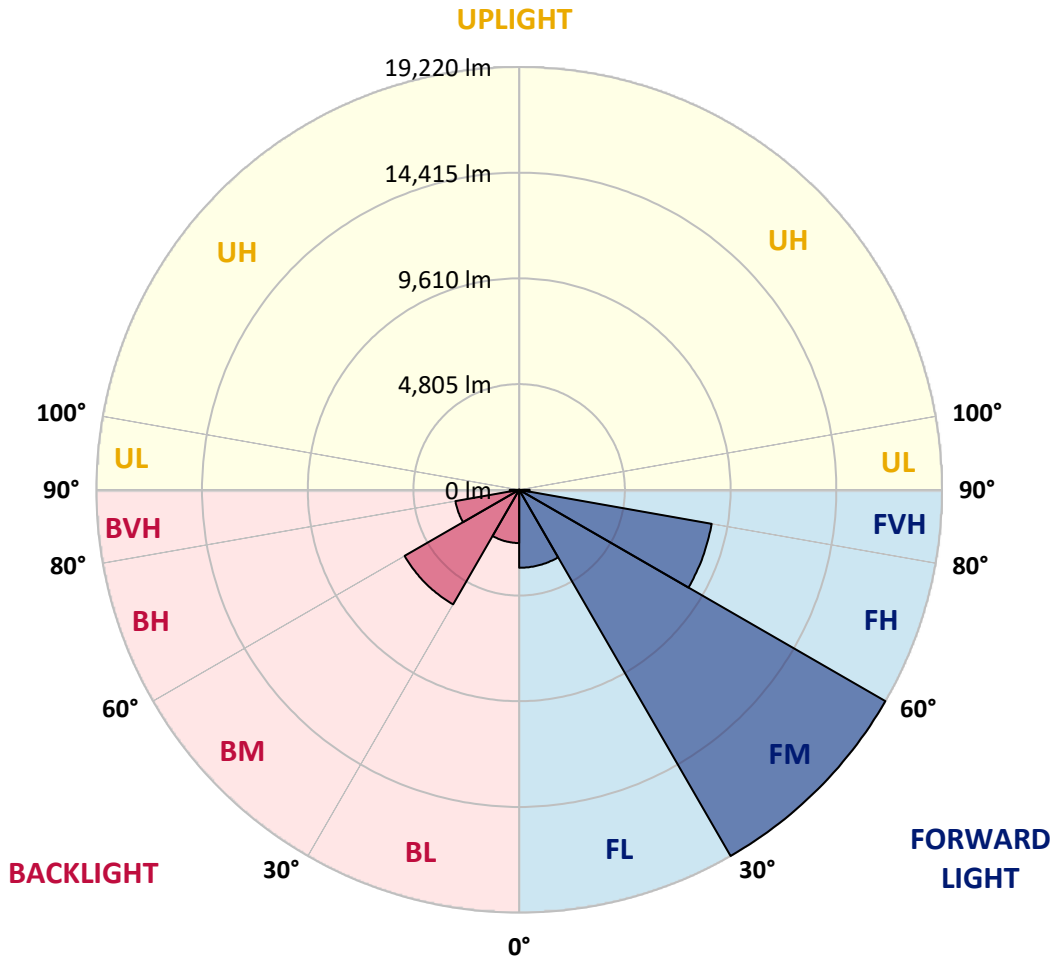
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3543.9	8.1			
FM	(30°-60°)	19219.6	43.8			
FH	(60°-80°)	8885.2	20.2			G4/12000
FVH	(80°-90°)	475.0	1.1			G3/500
BL	(0°-30°)	2418.5	5.5	B3/2500		
BM	(30°-60°)	6011.4	13.7	B4/8500		
BH	(60°-80°)	2942.5	6.7	B4/5000		G4/5000
BVH	(80°-90°)	429.1	1.0			G3/500
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G4
Type II Short



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REPORT NUMBER: P1455885
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	6689.3	6689.3	6689.3	6689.3	6689.3	6689.3	6689.3	*6689.3*	6689.3	6689.3	6689.3
2.5°	6965.6	6975.4	6945.8	6936.0	6955.7	6916.2	6906.4	*6866.9*	6847.2	6807.7	6758.4
5°	7162.9	7172.8	7153.0	7153.0	7172.8	7143.2	7133.3	*7093.8*	7074.1	7034.6	6936.0
7.5°	7153.0	7162.9	7182.6	7261.6	7360.2	7399.7	7429.3	*7399.7*	7389.8	7330.6	7232.0
10°	6995.2	7005.0	7054.4	7172.8	7419.4	7597.0	7784.5	*7784.5*	7804.2	7754.9	7577.3
12.5°	6778.1	6788.0	6906.4	7093.8	7419.4	7725.3	8110.1	*8267.9*	8258.1	8228.5	8021.3
15°	6255.2	6255.2	6432.8	6788.0	7310.9	7814.1	8386.3	*8810.6*	8820.4	8850.0	8603.4
17.5°	5811.2	5821.1	5969.1	6284.8	6965.6	7764.7	8682.3	*9412.4*	9442.0	9609.7	9254.6
20°	5850.7	5850.7	5900.0	6038.2	6590.7	7567.4	8850.0	*10053.7*	10152.4	10547.0	10103.0
22.5°	6156.5	6156.5	6196.0	6186.1	6521.6	7439.2	8958.6	*10695.0*	10872.6	11691.5	11119.3
25°	6718.9	6709.1	6669.6	6610.4	6807.7	7577.3	9205.2	*11188.3*	11533.7	12954.4	12293.4
27.5°	7409.6	7389.8	7330.6	7232.0	7370.1	7991.7	9629.5	*11711.2*	12086.2	14335.7	13536.5
30°	8267.9	8208.7	8149.5	8021.3	8169.3	8672.4	10260.9	*12451.2*	12806.4	15904.4	15036.2
32.5°	9284.1	9353.2	9155.9	8978.3	9136.2	9599.9	11198.2	*13329.3*	13714.1	17542.2	16595.0
35°	10803.6	11010.7	10951.5	10053.7	10201.7	10714.8	12293.4	*14463.9*	14809.3	19032.0	18193.4
37.5°	12303.2	12253.9	12303.2	11553.4	11316.6	11938.2	13467.4	*15549.2*	15884.7	20245.6	19604.3
40°	13506.9	13654.9	13654.9	13043.2	12737.3	13151.7	14533.0	*16545.7*	16871.3	20916.5	20620.5
42.5°	14819.1	14838.9	14799.4	14266.6	14148.2	14256.7	15470.3	*17177.2*	17443.5	21261.8	21311.1
45°	16299.1	16289.2	16121.5	15677.5	15499.9	15401.2	16052.4	*17788.9*	18055.3	21419.6	21686.0
47.5°	17522.5	17571.8	17581.7	17108.1	16812.1	16387.9	16555.6	*18094.7*	18400.6	21242.1	21765.0
50°	17591.5	17670.5	18045.4	18183.5	18124.3	17443.5	17019.3	*18420.3*	18726.2	21281.5	22051.1
52.5°	17157.4	17236.4	17719.8	18292.0	18982.7	18657.1	17749.4	*18982.7*	19298.4	21666.3	22702.3
55°	15993.2	16121.5	16841.7	17640.9	18874.2	19337.9	19041.9	*19998.9*	20294.9	21972.2	23462.0
57.5°	13921.3	14079.2	15075.6	16348.4	18035.5	19180.0	20916.5	*21626.8*	21873.5	22189.2	23471.8
60°	10408.9	10537.2	12096.0	13812.8	16348.4	18193.4	22031.4	*24419.0*	24557.1	21015.1	22139.9
62.5°	7666.1	7794.3	8840.2	10073.4	12845.9	16378.0	22248.4	*26836.2*	26856.0	18893.9	20304.8
63°	*7222.1*	*7350.4*	*8297.5*	*9451.9*	*12017.1*	*15766.3*	*22179.3*	*26915.2*	*26846.1*	*18459.8*	*19900.2*
65°	5623.8	5850.7	6837.3	7715.4	9007.9	12549.9	21291.4	*25514.1*	25612.8	17177.2	17867.8
67.5°	3828.1	3995.8	5248.8	6265.1	6807.7	7991.7	17463.3	*21834.0*	21991.9	15845.2	14256.7
70°	2959.9	3038.8	3768.9	4962.7	5505.4	5081.1	11385.7	*17581.7*	17581.7	12372.3	10103.0
72.5°	2318.6	2348.2	2841.5	3877.4	4430.0	3907.0	6344.0	*12786.7*	12313.1	7340.5	6738.7
75°	1657.5	1697.0	2141.0	2890.8	3532.1	3078.3	4055.0	*7449.0*	7162.9	4222.8	4499.0
77.5°	1312.2	1331.9	1598.3	2131.1	2861.2	2348.2	3088.1	*4064.9*	4025.4	2969.7	2890.8
80°	1036.0	1075.4	1253.0	1529.3	2210.0	1835.1	2298.8	*2683.6*	2604.7	2042.3	1854.9
82.5°	740.0	809.0	966.9	1164.2	1637.8	1312.2	1509.5	*1894.3*	1894.3	1539.1	1223.4
85°	453.8	513.0	572.2	720.2	1164.2	848.5	799.2	*1223.4*	1253.0	1154.4	789.3
87.5°	217.1	236.8	276.3	305.9	424.2	384.8	315.7	*463.7*	473.6	513.0	325.6
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0	0.0	0.0

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Scaled Data Report

REPORT NUMBER: P1455885
CATALOG NUMBER: GLAN-SB6C-730-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	6689.3	6689.3	6689.3	6689.3	6689.3	6689.3	6689.3	6689.3	6689.3	6689.3	6689.3
2.5°	6748.5	6728.8	6630.1	6531.5	6422.9	6324.3	6225.6	6146.7	6057.9	6077.6	6087.5
5°	6876.8	6827.5	6610.4	6353.9	6018.4	5702.7	5396.8	5179.8	5041.7	5002.2	4923.3
7.5°	7153.0	7034.6	6640.0	6097.3	5475.8	4982.5	4696.3	4568.1	4528.6	4538.5	4518.7
10°	7468.8	7291.2	6679.5	5791.5	5002.2	4666.7	4627.3	4706.2	4745.7	4785.1	4795.0
12.5°	7883.1	7597.0	6659.7	5456.0	4775.3	4716.1	4864.1	5012.1	5100.9	5160.1	5150.2
15°	8366.6	7981.8	6600.5	5179.8	4745.7	4903.5	5091.0	5258.7	5367.2	5426.4	5396.8
17.5°	8948.7	8435.7	6531.5	5002.2	4834.5	5021.9	5219.3	5387.0	5505.4	5544.8	5515.2
20°	9668.9	8948.7	6413.1	4923.3	4903.5	5071.3	5248.8	5406.7	5505.4	5544.8	5505.4
22.5°	10517.4	9560.4	6314.4	4923.3	4933.1	5071.3	5199.5	5317.9	5406.7	5436.3	5387.0
25°	11602.7	10270.8	6274.9	5002.2	4943.0	5021.9	5091.0	5160.1	5209.4	5229.1	5209.4
27.5°	12707.7	11089.7	6294.7	5100.9	4933.1	4952.9	4952.9	4962.7	4972.6	4982.5	4972.6
30°	13980.5	11918.4	6373.6	5229.1	4952.9	4854.2	4824.6	4765.4	4716.1	4676.6	4637.1
32.5°	15213.8	12707.7	6511.7	5416.6	4933.1	4745.7	4686.5	4538.5	4400.4	4282.0	4282.0
35°	16545.7	13526.6	6758.4	5554.7	4913.4	4647.0	4479.3	4311.6	4163.6	3995.8	3995.8
37.5°	17690.2	14227.1	6955.7	5712.6	4893.7	4528.6	4262.2	4074.8	3916.9	3749.2	3729.4
40°	18489.4	14631.7	7074.1	5771.8	4824.6	4370.8	4055.0	3818.2	3591.3	3364.4	3354.5
42.5°	18874.2	14611.9	7005.0	5752.0	4696.3	4173.4	3877.4	3561.7	3255.9	3048.7	3028.9
45°	19081.3	14483.7	6738.7	5584.3	4489.1	3966.2	3650.5	3315.1	3009.2	2821.7	2782.3
47.5°	19041.9	14167.9	6373.6	5169.9	4212.9	3739.3	3423.6	3078.3	2831.6	2723.1	2723.1
50°	19150.4	13921.3	5959.2	4696.3	3838.0	3472.9	3216.4	2900.7	2752.7	2614.6	2565.2
52.5°	19633.9	14128.5	5604.0	4252.4	3482.8	3216.4	3038.8	2772.4	2585.0	2496.2	2466.6
55°	20275.2	14572.5	5268.6	3857.7	3137.5	2989.5	2900.7	2654.0	2437.0	2348.2	2298.8
57.5°	20393.6	14878.3	4943.0	3472.9	2851.3	2811.9	2782.3	2446.8	2269.2	2200.2	2160.7
60°	19574.7	14651.4	4518.7	3127.6	2624.4	2644.2	2565.2	2318.6	2111.4	2042.3	2002.9
62.5°	18183.5	14059.4	4094.5	2831.6	2446.8	2486.3	2407.4	2160.7	1953.5	1884.5	1864.7
63°	*17907.3*	*13901.6*	*3995.8*	*2802.0*	*2407.4*	*2456.7*	*2387.6*	*2141.0*	*1933.8*	*1864.7*	*1835.1*
65°	16259.6	12954.4	3650.5	2644.2	2279.1	2279.1	2289.0	2042.3	1864.7	1835.1	1815.4
67.5°	13260.3	10813.4	3275.6	2456.7	2141.0	2170.6	2219.9	2081.8	2012.7	1993.0	1973.3
70°	10024.1	8139.7	2950.0	2279.1	1993.0	2091.6	2427.1	2367.9	2111.4	1933.8	1894.3
72.5°	7103.7	5544.8	2663.9	2101.5	1815.4	2062.0	2515.9	2259.4	1904.2	1697.0	1657.5
75°	4755.5	3571.6	2377.8	1914.1	1618.1	1904.2	2377.8	2062.0	1657.5	1608.2	1549.0
77.5°	2989.5	2545.5	2091.6	1697.0	1401.0	1697.0	2160.7	1835.1	1430.6	1450.3	1361.5
80°	1825.3	1815.4	1756.2	1440.5	1124.8	1351.7	1815.4	1549.0	1144.5	1144.5	1016.2
82.5°	1085.3	1312.2	1489.8	1193.8	818.9	966.9	1312.2	1164.2	957.0	927.4	868.2
85°	730.1	888.0	1184.0	917.6	522.9	592.0	907.7	976.8	878.1	769.6	720.2
87.5°	266.4	355.2	542.6	374.9	226.9	355.2	680.8	710.4	532.8	414.4	374.9
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

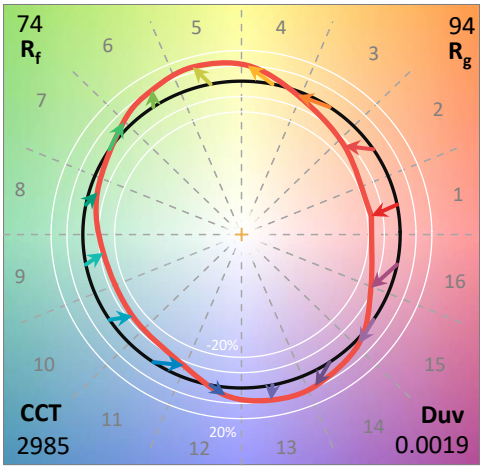
Test Information

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

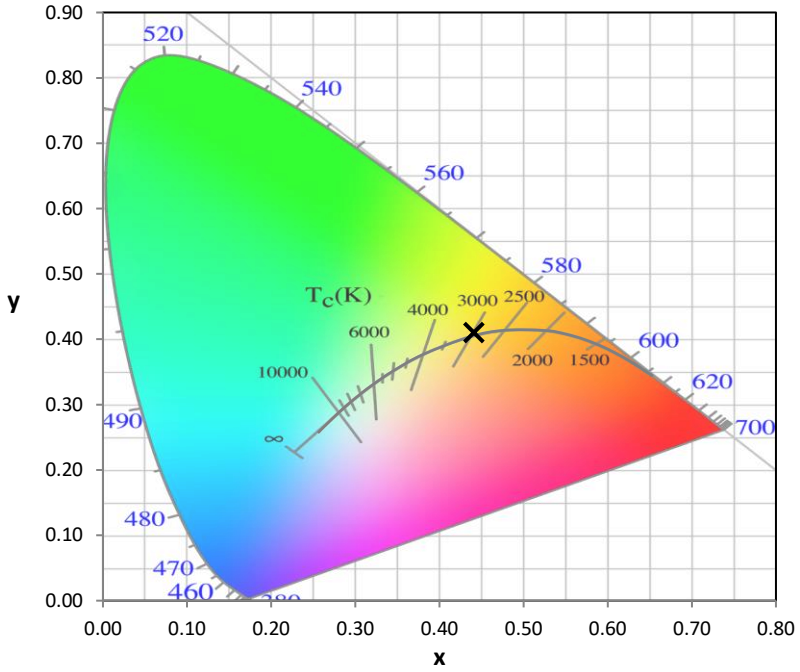
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

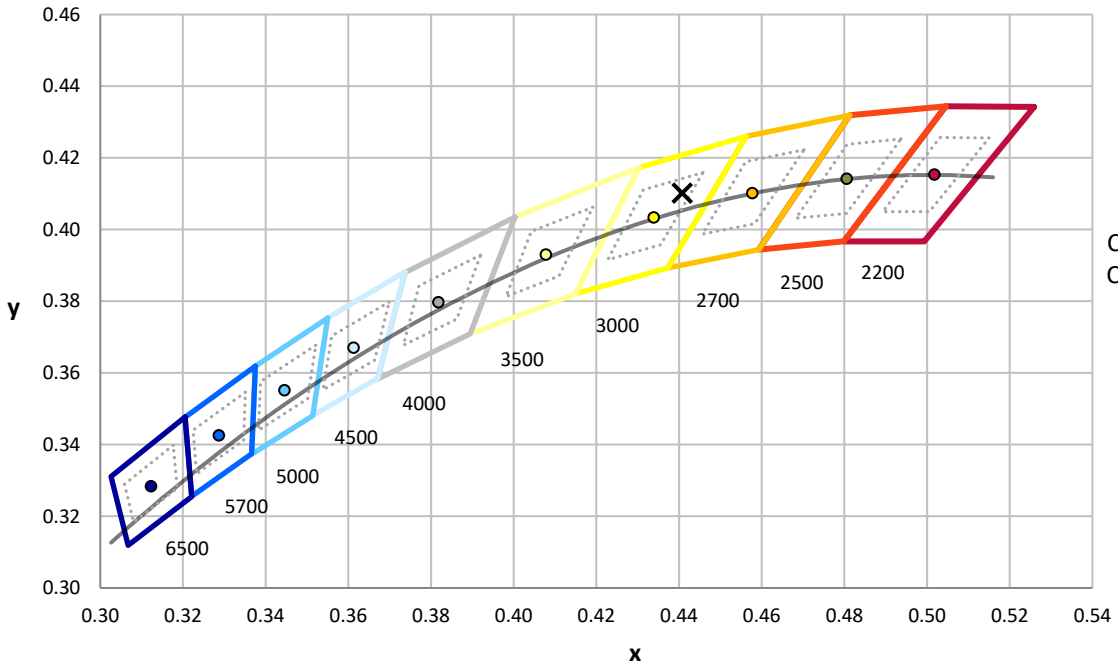
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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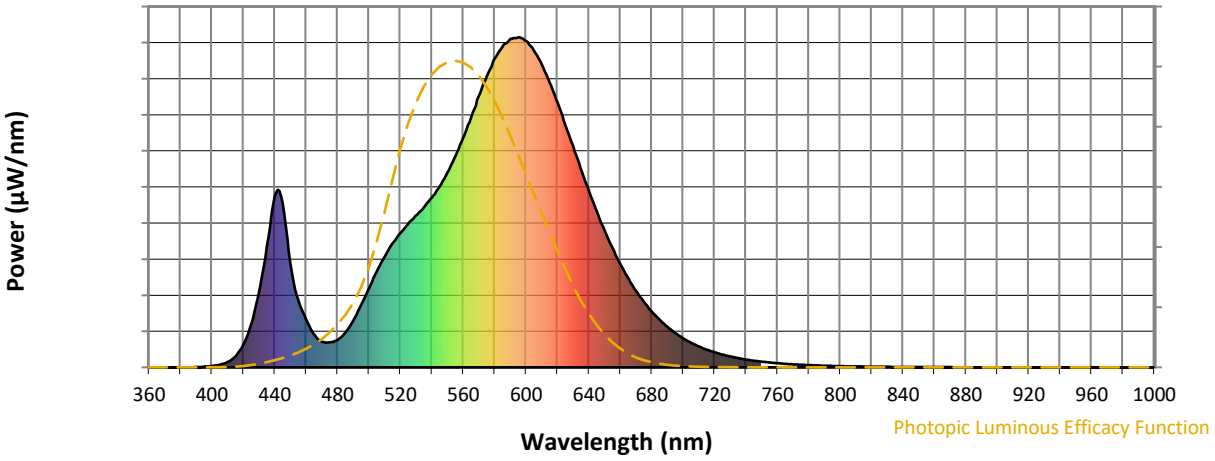
Photopic Flux vs. Wavelength



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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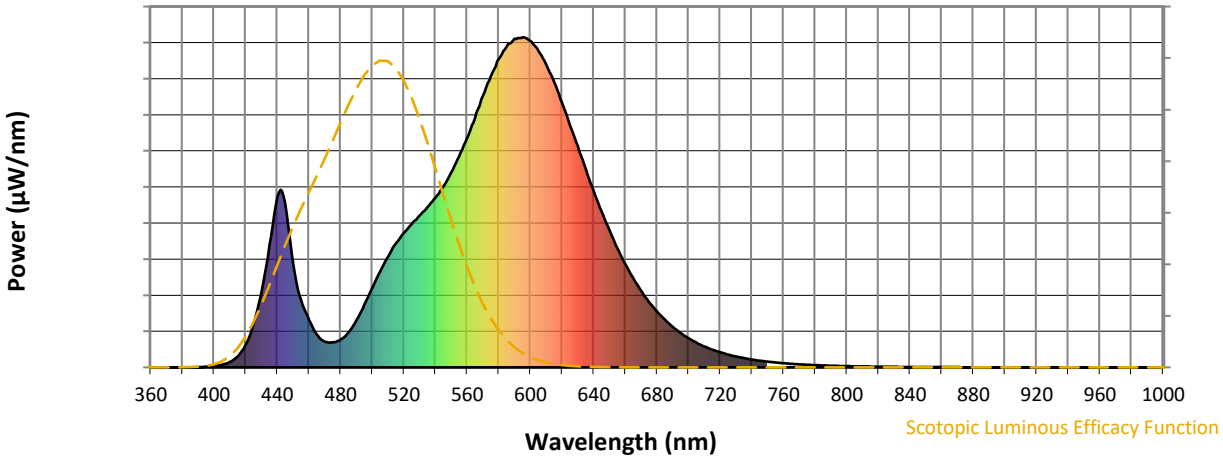
Scotopic Flux vs. Wavelength



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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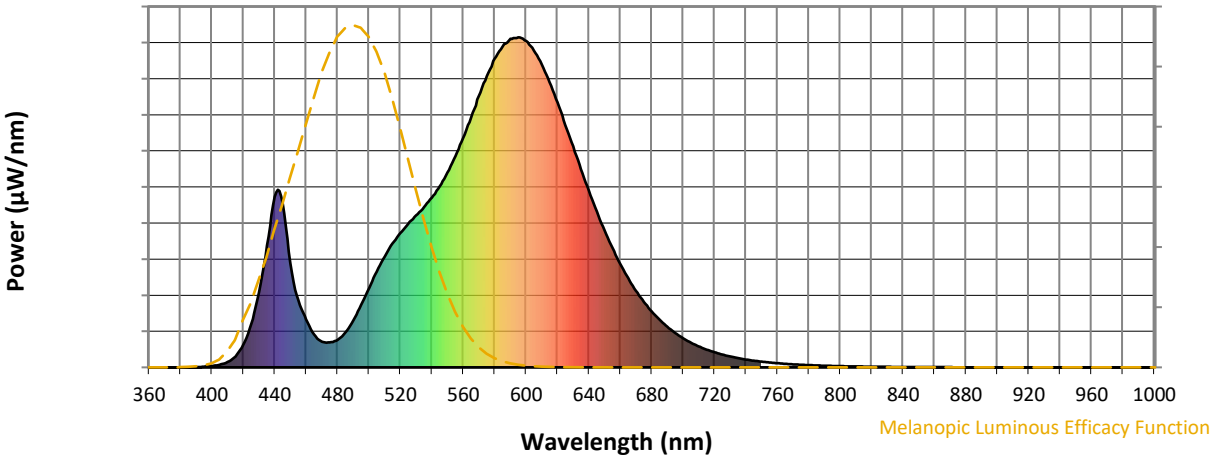
Melanopic Flux vs. Wavelength



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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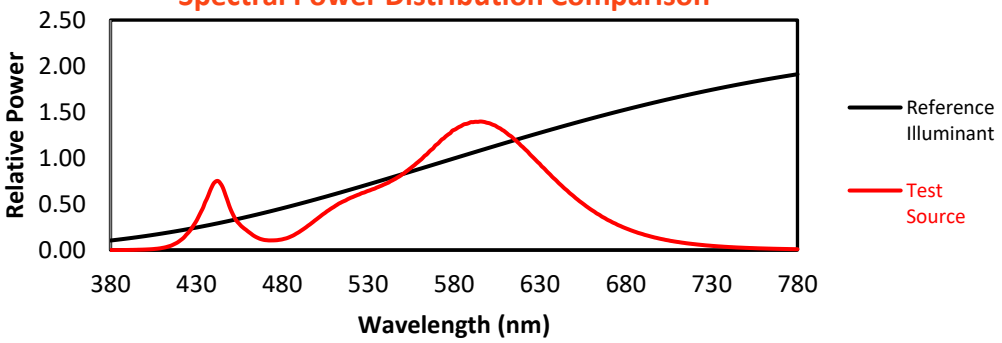
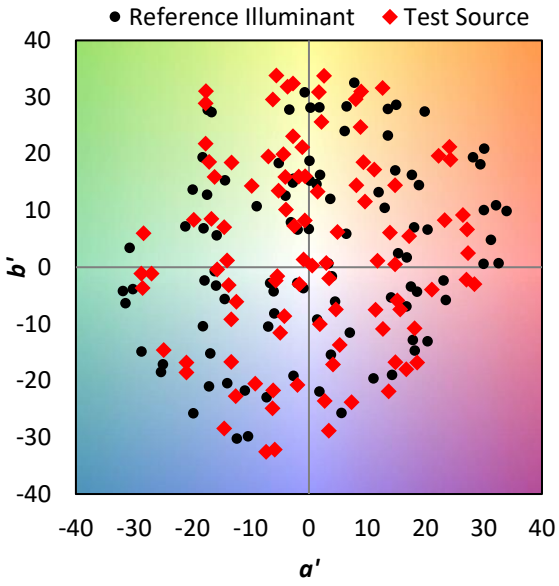
Summary

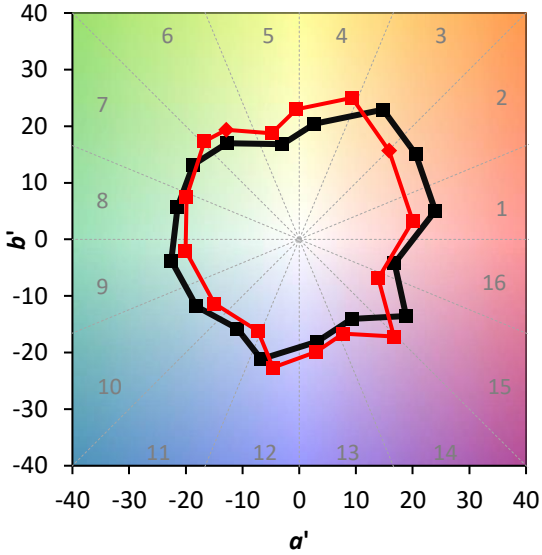
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

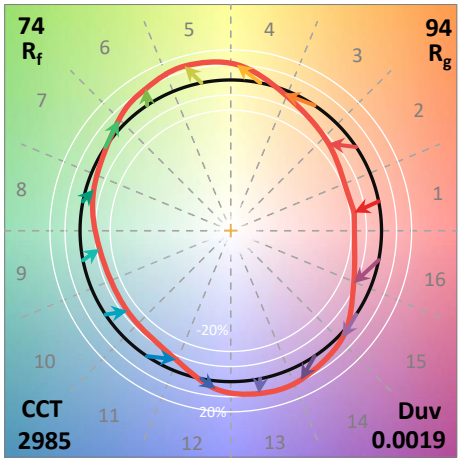
Spectral Power Distribution Comparison

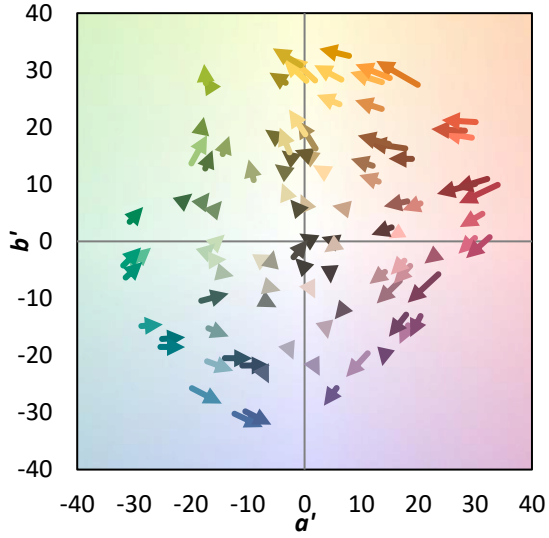


Color Vector Graphics









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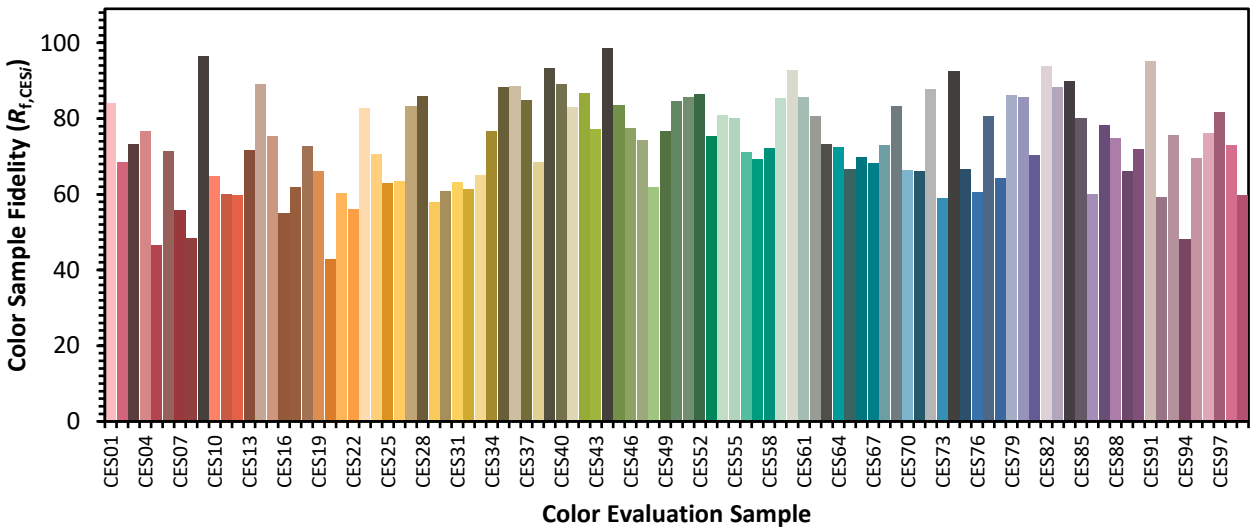
Individual Sample Fidelity Index ($R_{f,i}$)

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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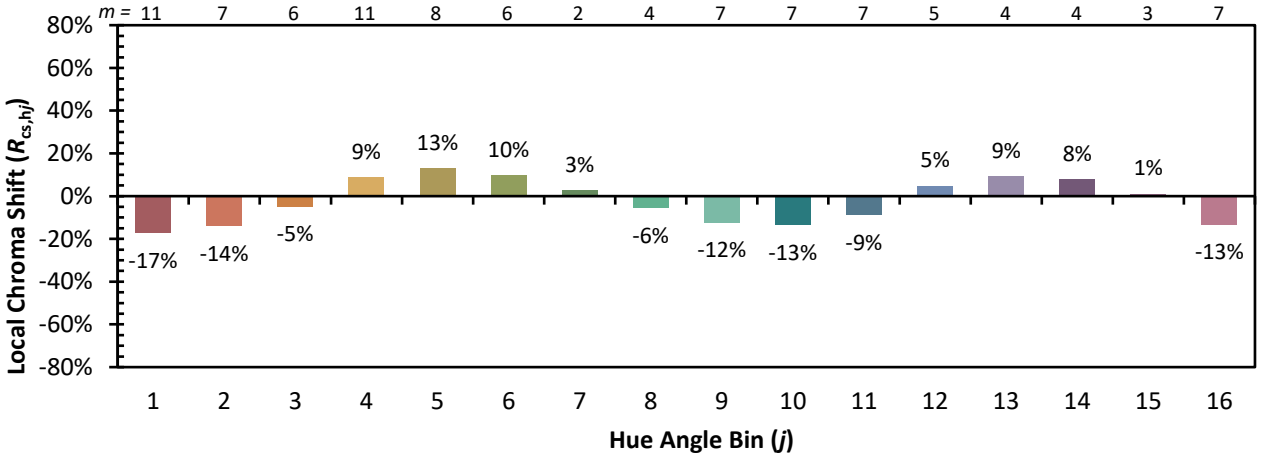
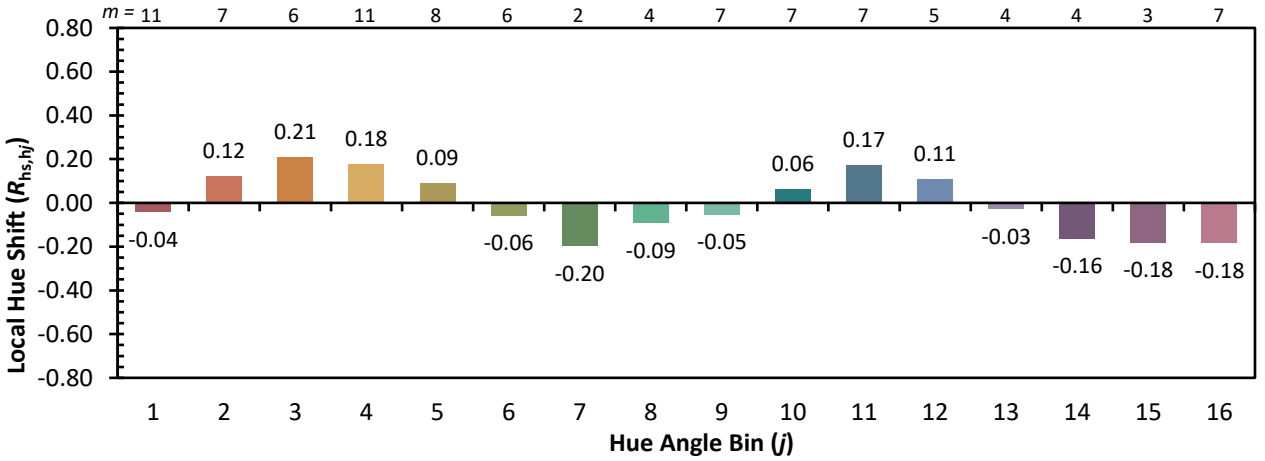
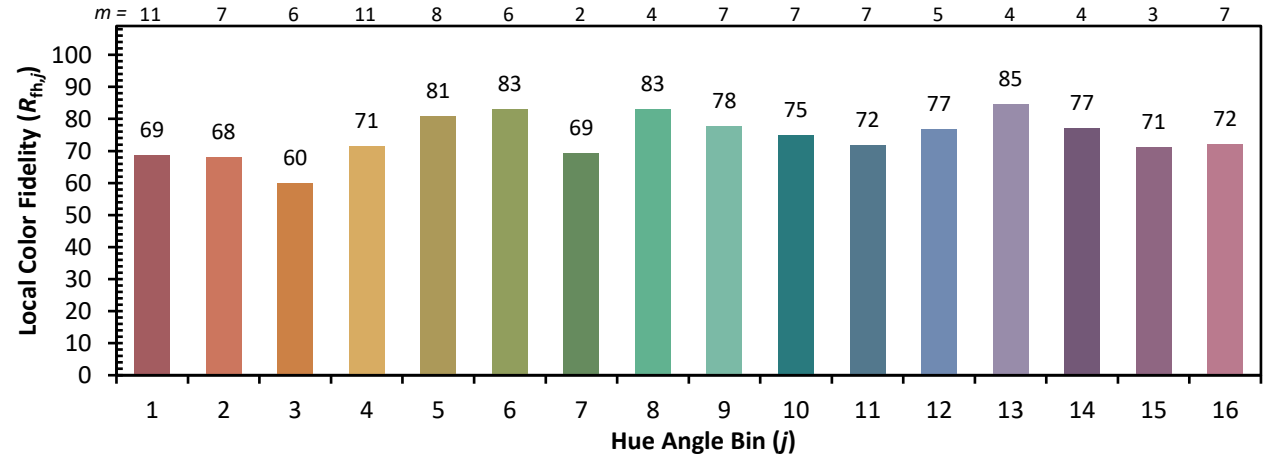
Color Rendition by Hue-Angle Bin







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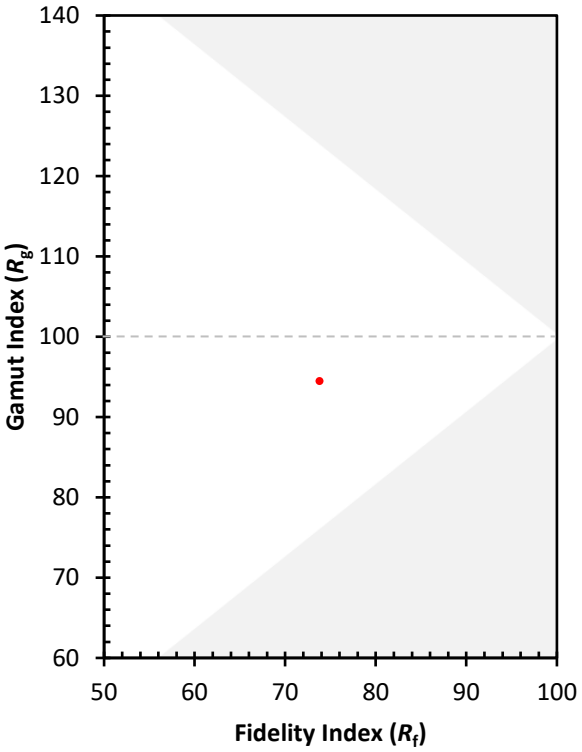
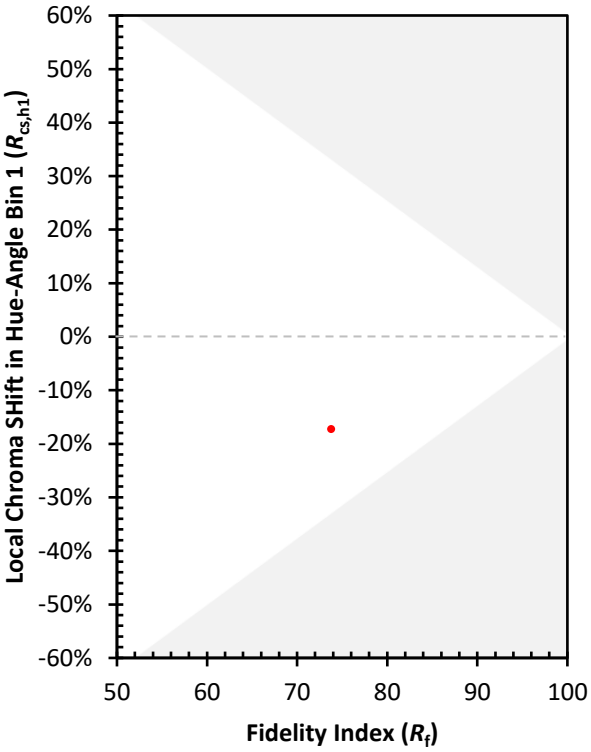
Measure Comparisons





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