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: P1457625

Luminaire Tested: GLAN-SB9C-730-U-T2LG-HSS

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:	P1457625
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB9C-730-U-T2LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 9xLight Square PACKAGE 70CRI 3000K FIXTURE w/ TYPE II LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(234) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	49399.4 lumens
Efficiency:	N/A
Efficacy:	109.8 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B3 - U0 - G4

Input Watts (W):	449.8
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: P1457625
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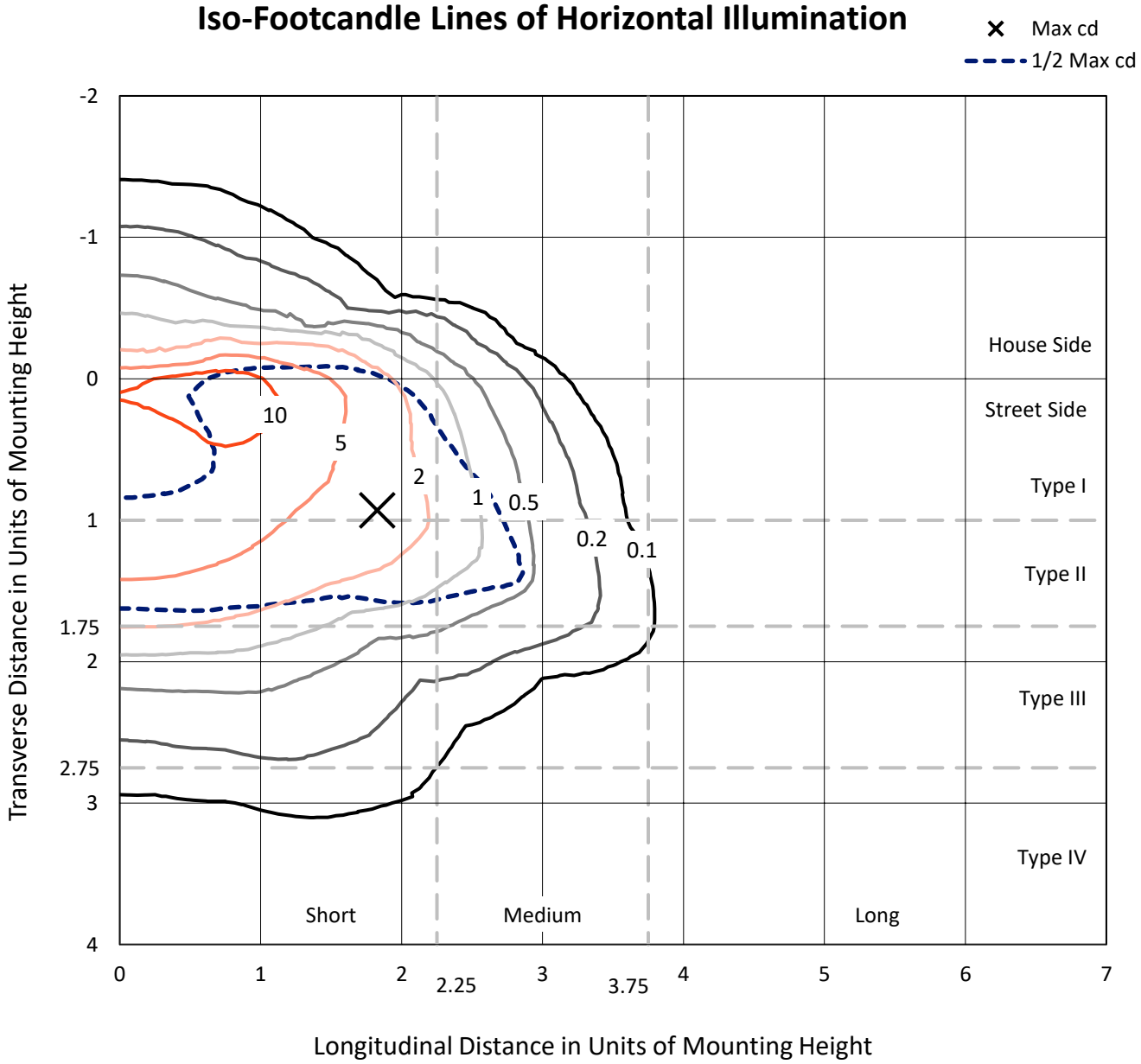
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 15.7 fc
Type II - Short - N/A

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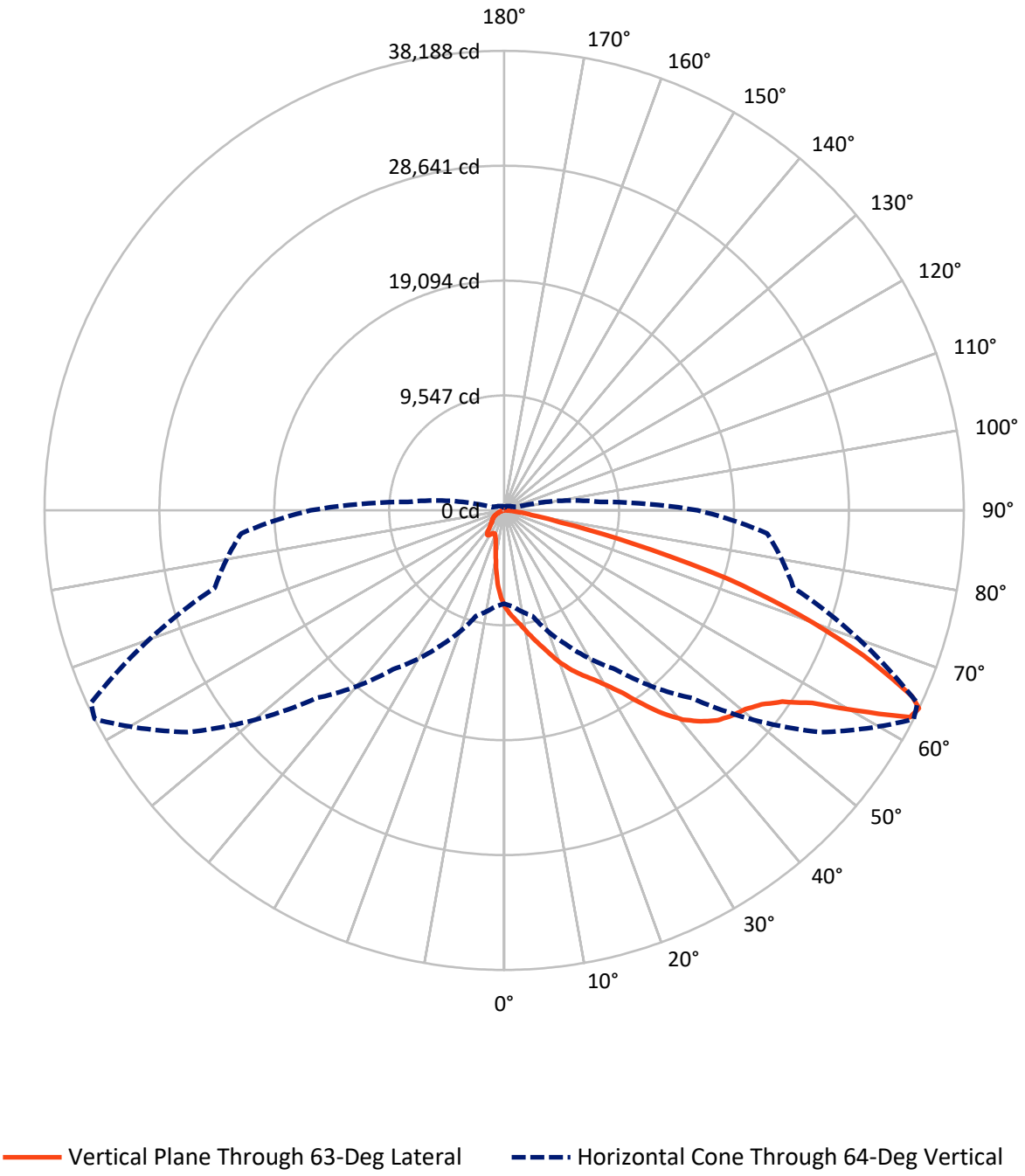
Luminous Intensity Polar Plot



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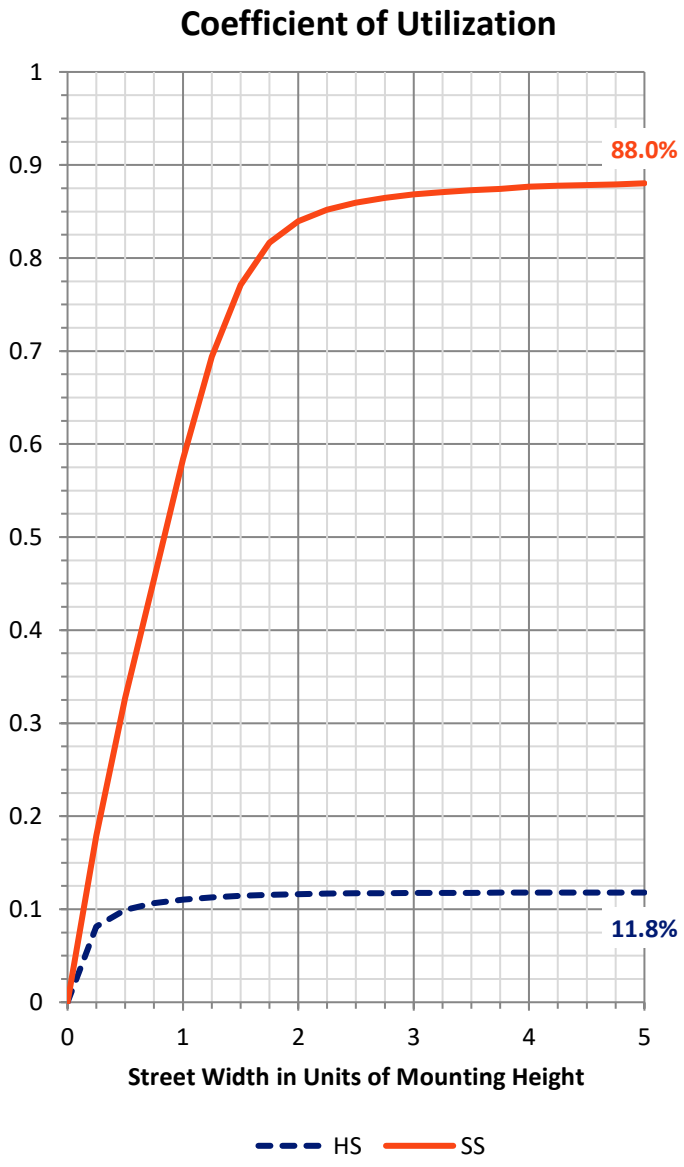
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5862.1	0.0	5862.1
	% Fixture	11.9	0.0	11.9
Street Side	Lumens	43537.3	0.0	43537.3
	% Fixture	88.1	0.0	88.1
Total	Lumens	49399.4	0.0	49399.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	672.6	1.4
10°-20°	1890.1	3.8
20°-30°	3366.3	6.8
30°-40°	6429.7	13.0
40°-50°	10657.7	21.6
50°-60°	13284.7	26.9
60°-70°	9906.0	20.1
70°-80°	2841.0	5.8
80°-90°	351.3	0.7
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°	49399.4	100.0
0°-180°	49399.4	100.0



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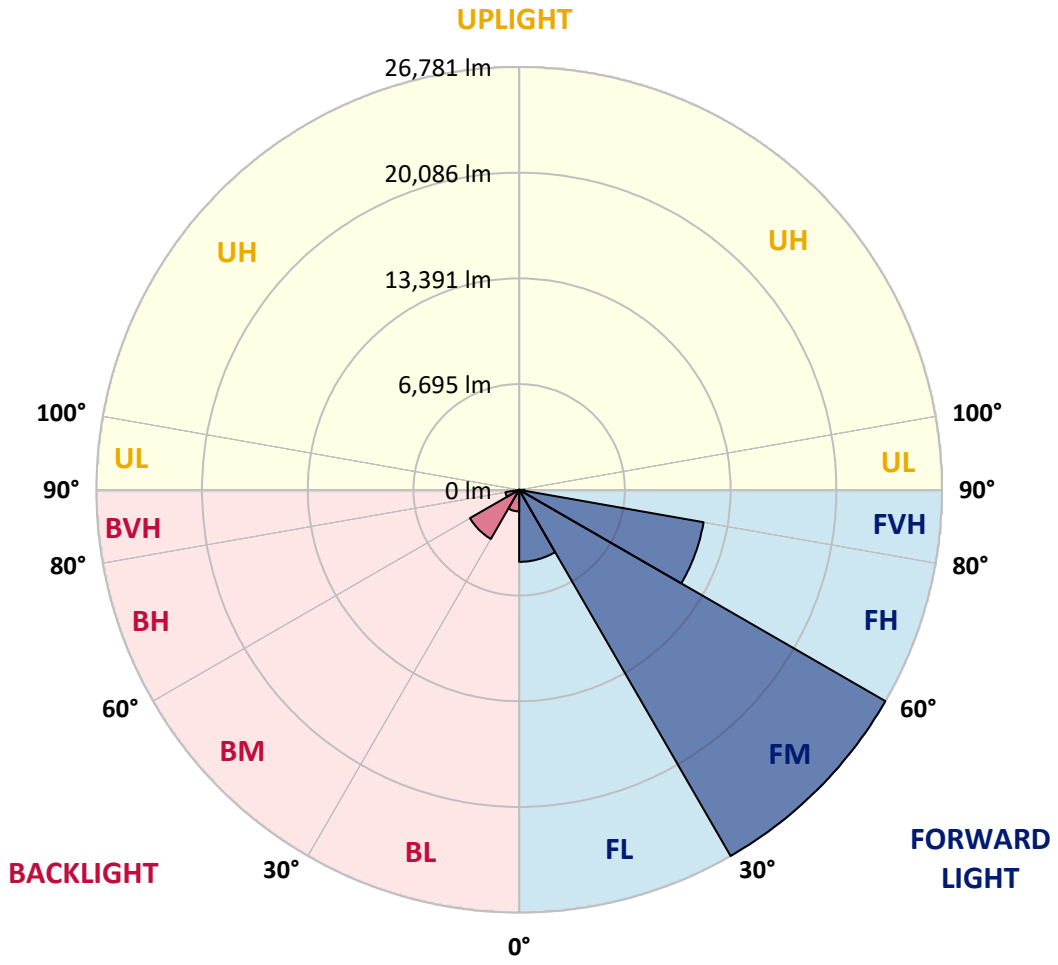
CATALOG NUMBER: GLAN-SB9C-730-U-T2LG-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	4561.4	9.2			
FM	(30°-60°)	26781.5	54.2			
FH	(60°-80°)	11860.4	24.0			G4/12000
FVH	(80°-90°)	334.0	0.7			G3/500
BL	(0°-30°)	1367.6	2.8	B3/2500		
BM	(30°-60°)	3590.6	7.3	B3/5000		
BH	(60°-80°)	886.6	1.8	B2/1000		G2/1000
BVH	(80°-90°)	17.3	0.0			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G4
Type II Short



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REPORT NUMBER: P1457625
CATALOG NUMBER: GLAN-SB9C-730-U-T2LG-HSS

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	63°	65°	75°	85°
0°	7987.3	7987.3	7987.3	7987.3	7987.3	7987.3	7987.3	*7987.3*	7987.3	7987.3	7987.3
2.5°	8950.5	8920.9	8891.2	8846.8	8787.5	8728.2	8654.1	*8550.4*	8506.0	8357.8	8179.9
5°	9409.9	9409.9	9395.1	9365.4	9335.8	9276.5	9187.6	*9054.3*	8995.0	8787.5	8476.3
7.5°	9528.5	9543.3	9587.7	9647.0	9735.9	9721.1	9721.1	*9572.9*	9543.3	9321.0	8906.1
10°	9321.0	9335.8	9454.4	9617.4	9884.1	10136.0	10313.8	*10224.9*	10180.5	9958.2	9439.5
12.5°	9024.6	9024.6	9217.3	9469.2	9884.1	10358.3	10877.0	*10965.9*	10980.7	10728.8	10106.4
15°	8254.0	8283.7	8594.9	9098.7	9780.4	10521.3	11395.6	*11736.4*	11825.4	11662.4	10921.4
17.5°	7231.5	7261.2	7572.4	8254.0	9276.5	10521.3	11840.2	*12625.6*	12744.1	12773.8	11958.7
20°	6801.8	6801.8	6979.6	7498.3	8565.2	10239.8	12106.9	*13574.0*	13840.7	14166.7	13099.8
22.5°	6861.1	6861.1	6964.8	7261.2	8120.7	9854.5	12269.9	*14418.6*	14966.9	15796.8	14566.8
25°	7187.1	7187.1	7276.0	7468.6	8165.1	9795.2	12581.1	*15174.4*	16048.7	17619.5	16241.3
27.5°	7705.7	7690.9	7765.0	7957.7	8594.9	10076.7	13099.8	*15930.2*	16908.2	19664.5	18167.8
30°	8461.5	8417.0	8446.7	8669.0	9291.4	10728.8	13855.5	*16893.4*	17886.2	21902.1	20301.7
32.5°	10210.1	10195.3	9765.6	9647.0	10313.8	11780.9	14892.8	*18093.7*	19205.1	24273.1	22494.9
35°	13366.5	13574.0	12966.4	11410.4	11543.8	13188.7	16374.7	*19723.8*	20746.2	26792.3	24880.7
37.5°	16567.4	16567.4	16315.4	14477.9	13544.3	14744.7	17975.1	*21398.3*	22465.2	28822.5	27177.6
40°	19101.4	19234.7	18938.4	17560.2	16345.1	16522.9	19575.6	*22865.3*	23843.4	30067.2	28807.6
42.5°	20983.3	20953.7	20835.2	19931.2	19249.6	18849.4	21027.8	*23961.9*	24895.5	30704.4	29830.1
45°	23013.5	23013.5	22850.5	22109.6	21546.5	21205.6	22109.6	*24880.7*	25858.7	31089.7	30467.3
47.5°	25132.6	25103.0	24940.0	24124.9	23517.4	23013.5	23206.2	*25473.4*	26451.5	30837.8	30571.1
50°	25651.3	25621.6	25992.1	26021.7	25473.4	24510.2	24080.5	*25977.3*	26836.8	30852.6	30897.1
52.5°	25043.7	25221.5	25769.8	26436.6	27059.0	26051.4	25014.0	*26777.5*	27666.6	31267.6	31712.1
55°	23532.2	23606.3	24658.4	25725.3	27177.6	27533.2	26510.7	*28051.9*	28837.3	31667.7	32438.2
57.5°	20716.6	20998.2	22124.4	23976.7	26184.7	27666.6	29118.8	*30185.8*	30778.5	31830.7	32038.1
60°	15633.8	15782.0	18227.1	20627.7	24124.9	26599.7	31549.1	*33801.6*	33727.5	29993.1	29237.4
62.5°	9513.6	9647.0	11395.6	15204.0	19605.2	24376.8	32364.1	*37847.1*	37447.0	26896.0	24613.9
64°	*7750.2*	*8002.1*	*9083.9*	*12344.0*	*16122.8*	*22050.3*	*32127.0*	*38187.9*	*37876.7*	*24895.5*	*21931.7*
65°	6624.0	6964.8	8076.2	10714.0	13707.3	19545.9	31475.0	*37239.5*	37032.0	23680.4	19708.9
67.5°	4164.1	4327.1	5972.0	8328.1	9439.5	12507.0	27059.0	*32201.1*	32571.6	21101.9	14537.2
70°	3097.1	3171.2	4104.8	6446.2	7364.9	7276.0	18582.7	*26081.0*	26169.9	16878.6	8772.7
72.5°	2252.4	2267.3	2874.8	4771.6	5764.5	4964.3	9795.2	*19382.9*	18745.7	9884.1	4786.5
75°	1496.7	1556.0	2015.3	3363.9	4490.1	3645.4	4460.4	*11040.0*	10847.3	4830.9	2741.5
77.5°	1096.6	1111.4	1363.3	2252.4	3526.9	2682.2	2697.0	*4756.8*	4905.0	2874.8	1733.8
80°	622.4	652.0	889.1	1378.1	2296.9	1837.5	1511.5	*2296.9*	2637.7	1956.1	1155.9
82.5°	370.5	400.1	637.2	903.9	1570.8	755.8	770.6	*1259.6*	1570.8	1407.8	622.4
85°	222.3	237.1	400.1	489.0	933.6	503.8	281.6	*622.4*	815.0	829.8	340.8
87.5°	148.2	148.2	222.3	207.5	266.7	237.1	118.5	*163.0*	207.5	281.6	133.4
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: P1457625
CATALOG NUMBER: GLAN-SB9C-730-U-T2LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	7987.3	7987.3	7987.3	7987.3	7987.3	7987.3	7987.3	7987.3	7987.3	7987.3	7987.3
2.5°	8031.8	7942.8	7676.1	7320.5	6994.4	6742.5	6431.3	6223.9	6031.2	6031.2	5868.2
5°	8224.4	7987.3	7335.3	6520.2	5645.9	4816.1	4282.6	3689.9	3497.2	3334.2	3363.9
7.5°	8550.4	8120.7	6964.8	5497.8	4104.8	3215.7	2622.9	2356.2	2237.6	2163.5	2178.4
10°	8950.5	8357.8	6520.2	4460.4	3023.0	2356.2	2074.6	1970.9	1926.4	1911.6	1911.6
12.5°	9498.8	8639.3	6075.7	3586.1	2385.8	2030.2	1882.0	1822.7	1778.2	1748.6	1748.6
15°	10150.8	8995.0	5557.0	2948.9	2089.4	1867.2	1748.6	1689.3	1630.1	1615.2	1615.2
17.5°	10980.7	9365.4	5097.6	2534.0	1941.3	1748.6	1630.1	1556.0	1511.5	1496.7	1496.7
20°	11899.5	9824.8	4638.3	2296.9	1837.5	1630.1	1511.5	1452.2	1407.8	1378.1	1393.0
22.5°	13070.1	10402.8	4341.9	2178.4	1748.6	1526.3	1407.8	1348.5	1304.0	1274.4	1289.2
25°	14359.4	11128.9	4178.9	2178.4	1689.3	1452.2	1318.9	1259.6	1215.1	1185.5	1185.5
27.5°	15930.2	11943.9	4193.7	2267.3	1674.5	1393.0	1244.8	1185.5	1141.0	1096.6	1096.6
30°	17663.9	12907.1	4356.7	2430.3	1704.2	1333.7	1185.5	1096.6	1066.9	1022.5	1022.5
32.5°	19501.5	14018.5	4771.6	2637.7	1674.5	1259.6	1096.6	1022.5	978.0	948.4	948.4
35°	21442.7	15278.1	5290.3	2726.6	1526.3	1155.9	1022.5	948.4	918.8	903.9	889.1
37.5°	23295.1	16374.7	5571.8	2548.8	1333.7	1066.9	933.6	859.5	844.7	815.0	815.0
40°	24732.5	17278.7	5408.8	2178.4	1230.0	978.0	859.5	785.4	755.8	726.1	726.1
42.5°	25577.2	17604.7	4816.1	1852.3	1155.9	889.1	785.4	711.3	681.7	666.8	666.8
45°	26066.2	17560.2	4119.6	1659.7	1081.8	815.0	711.3	666.8	622.4	607.6	592.7
47.5°	26051.4	17100.8	3615.8	1496.7	1007.7	755.8	666.8	622.4	577.9	563.1	563.1
50°	25947.6	16419.2	3052.7	1378.1	948.4	711.3	622.4	592.7	548.3	533.5	518.7
52.5°	26199.5	16033.9	2548.8	1304.0	874.3	681.7	607.6	563.1	503.8	489.0	489.0
55°	26510.7	15811.6	2045.0	1230.0	815.0	666.8	577.9	533.5	474.2	459.4	459.4
57.5°	25606.8	14966.9	1689.3	1111.4	740.9	637.2	548.3	518.7	459.4	414.9	414.9
60°	22761.6	12373.7	1393.0	978.0	681.7	592.7	518.7	474.2	414.9	355.6	355.6
62.5°	18508.6	9439.5	1155.9	829.8	637.2	548.3	474.2	429.7	355.6	281.6	281.6
64°	*16078.3*	*8016.9*	*1037.3*	*726.1*	*607.6*	*503.8*	*429.7*	*385.3*	*311.2*	*237.1*	*222.3*
65°	14418.6	7083.4	963.2	681.7	592.7	474.2	414.9	370.5	281.6	222.3	207.5
67.5°	10150.8	4756.8	770.6	563.1	518.7	400.1	355.6	311.2	251.9	192.6	177.8
70°	5912.7	2697.0	607.6	474.2	400.1	311.2	296.4	281.6	222.3	148.2	148.2
72.5°	3215.7	1348.5	459.4	385.3	311.2	222.3	251.9	222.3	177.8	118.5	103.7
75°	1970.9	829.8	340.8	281.6	207.5	163.0	192.6	163.0	103.7	74.1	59.3
77.5°	1318.9	533.5	251.9	192.6	133.4	103.7	133.4	88.9	44.5	14.8	14.8
80°	815.0	370.5	163.0	118.5	74.1	44.5	29.6	14.8	14.8	0.0	0.0
82.5°	355.6	237.1	88.9	59.3	29.6	14.8	14.8	0.0	0.0	0.0	0.0
85°	192.6	74.1	29.6	14.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	59.3	29.6	14.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-4

Test Date: 10/10/2024

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

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

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

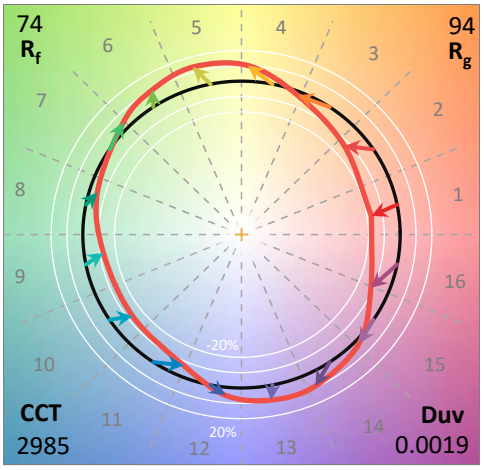
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-4
Test Lab:	COOPER LIGHTING SOLUTIONS
Photometer:	SP1 - 76IN SPHERE
Measurement Geometry:	4π
Issue Date:	10/15/2024
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGraw-Edison
Catalog Number:	**GSS-SB1A-730-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3000K CCT 26 LEDS

Spectral Parameters

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

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



Test Conditions

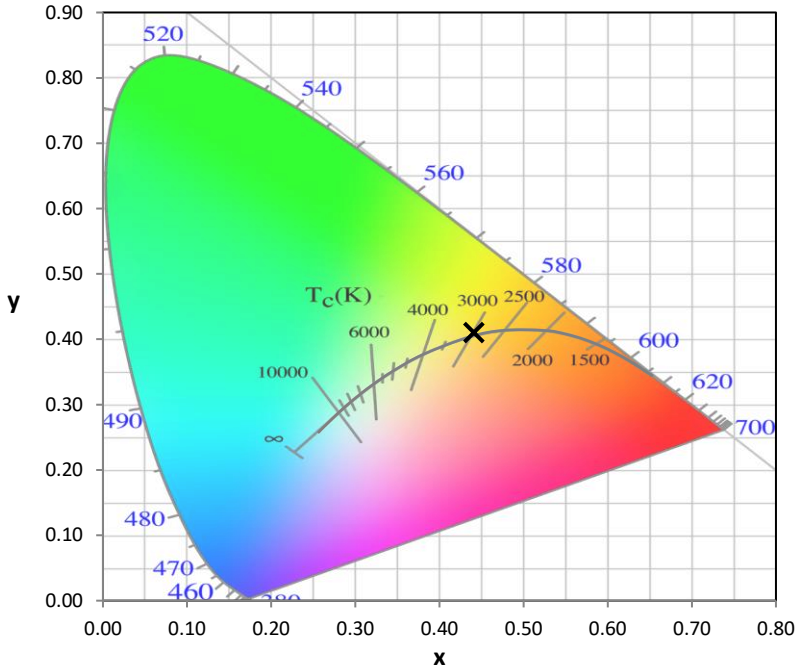
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

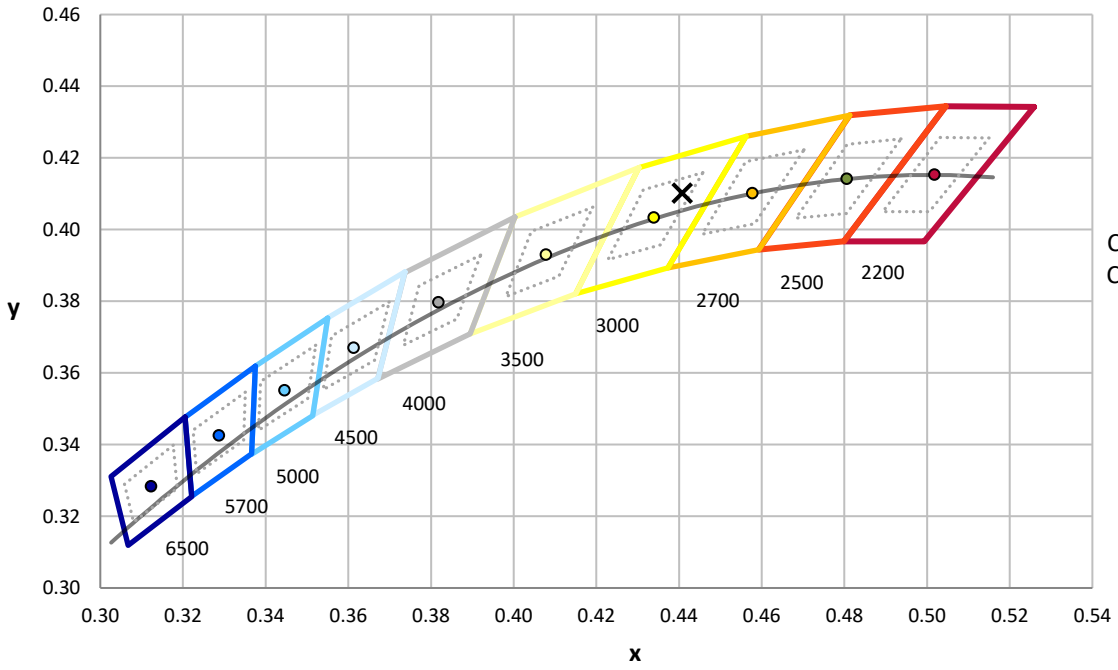
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-4

CIE 1931 Chromaticity Diagram



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



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

Point lies inside the ANSI 3000K 4-step quadrangle

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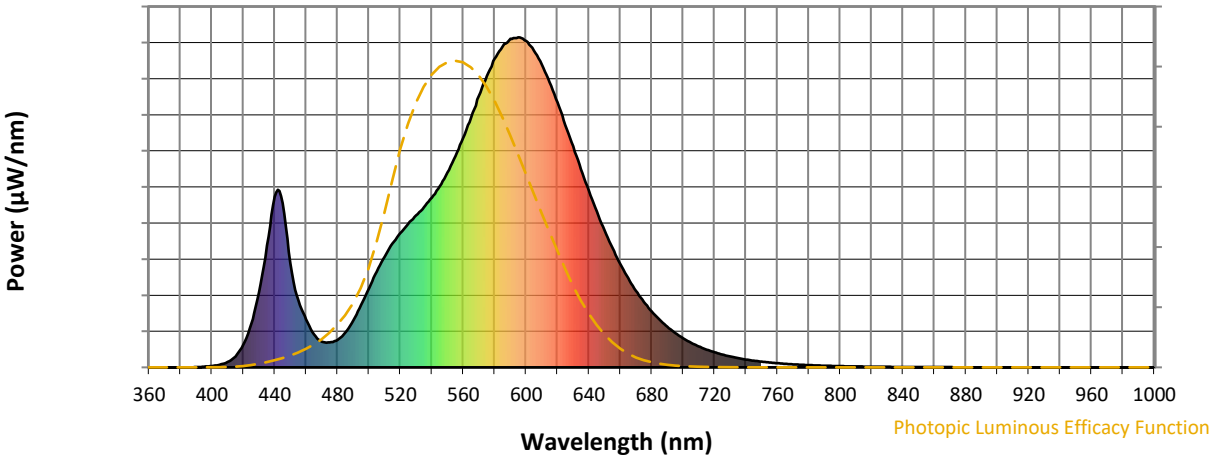
Photopic Flux vs. Wavelength



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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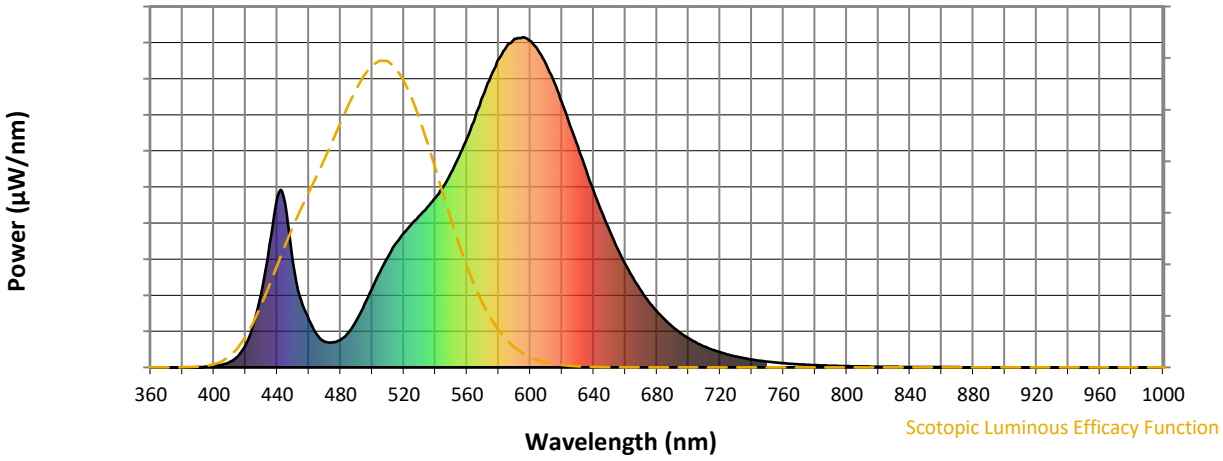
Scotopic Flux vs. Wavelength



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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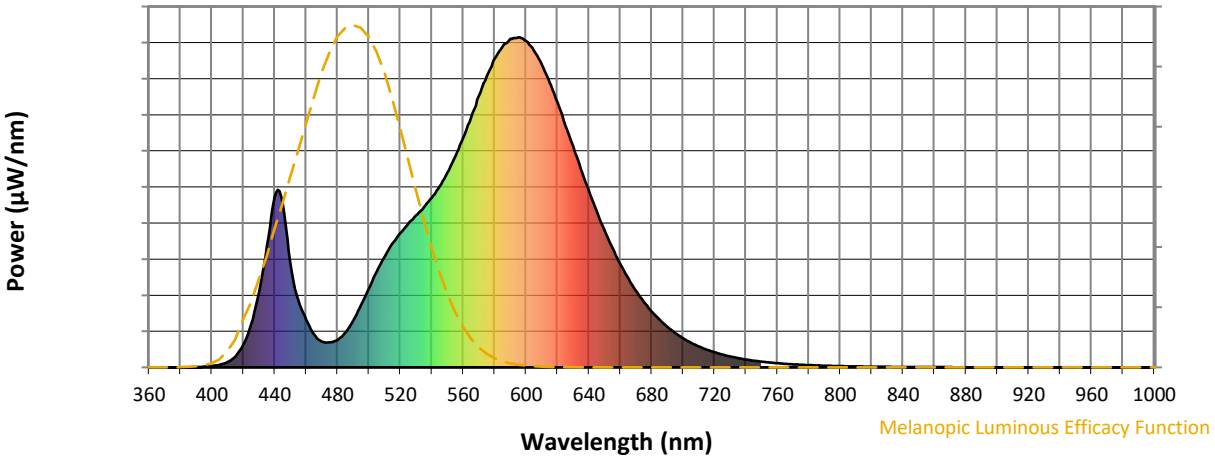
Melanopic Flux vs. Wavelength



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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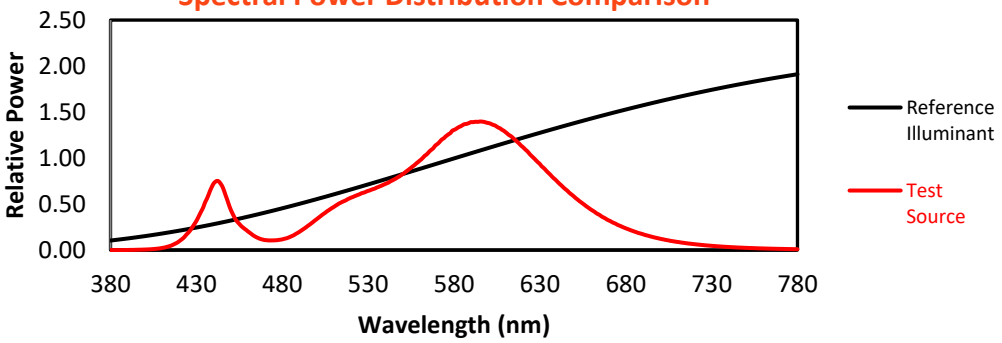
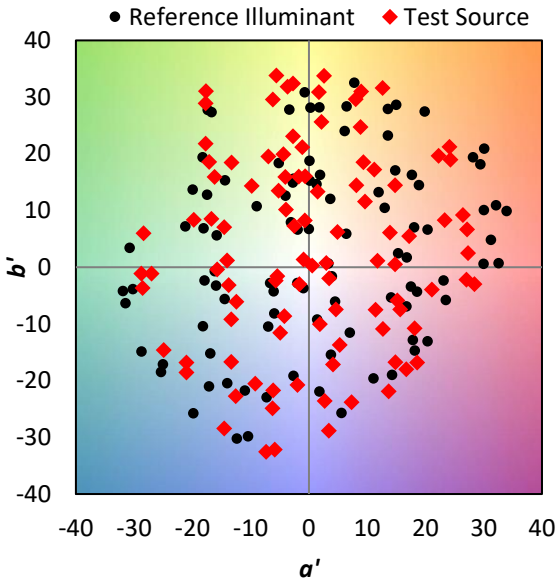
Summary

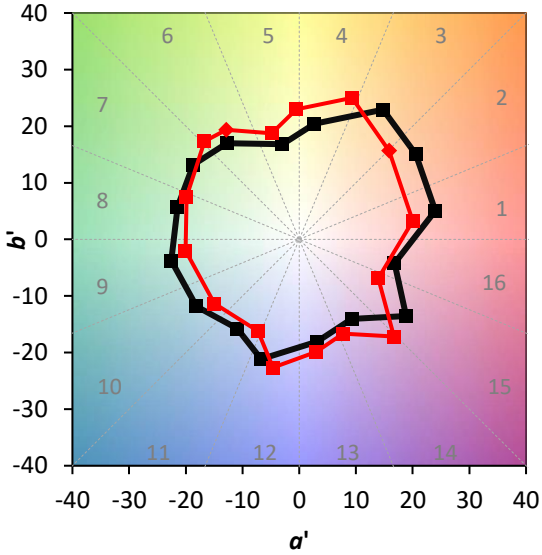
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

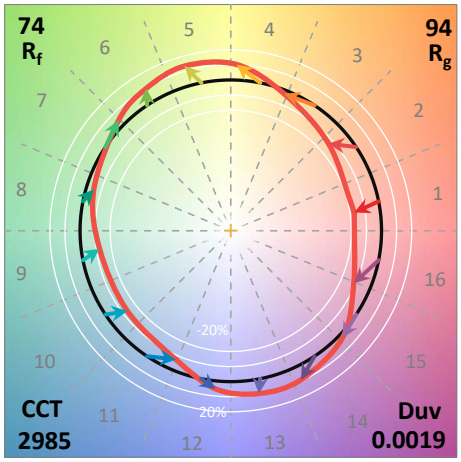
Spectral Power Distribution Comparison

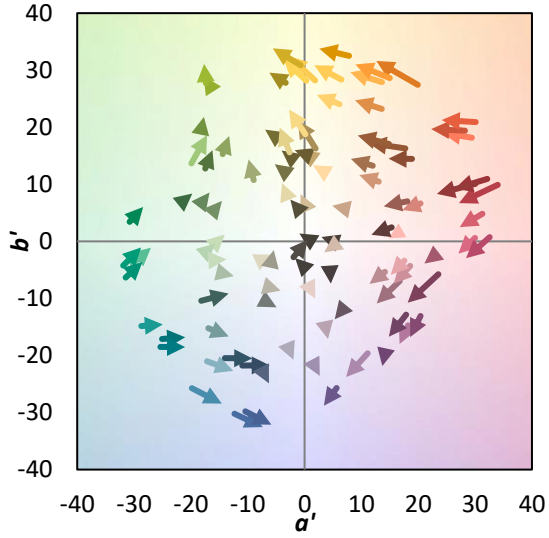


Color Vector Graphics









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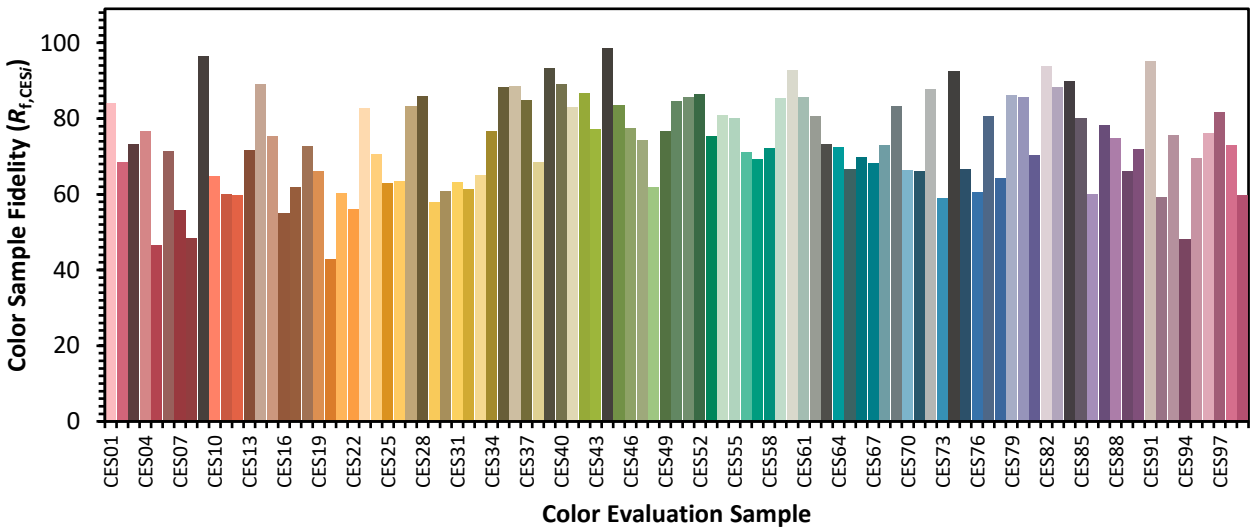
Individual Sample Fidelity Index ($R_{f,i}$)

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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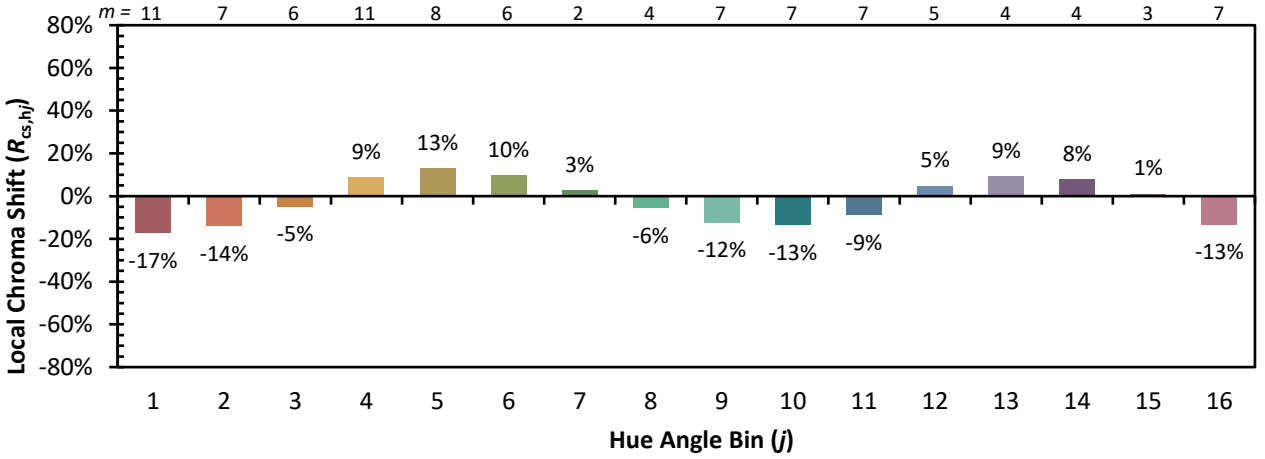
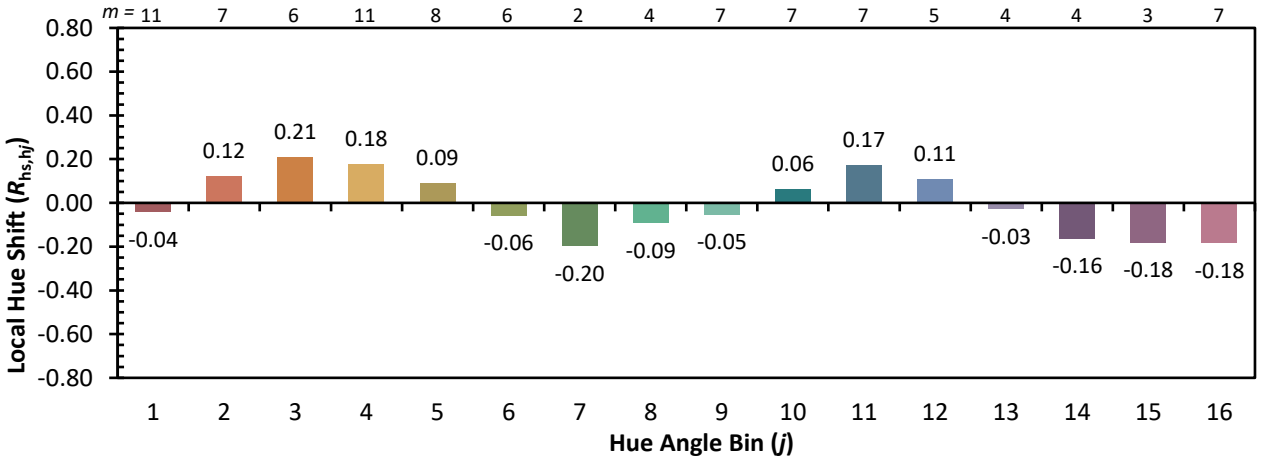
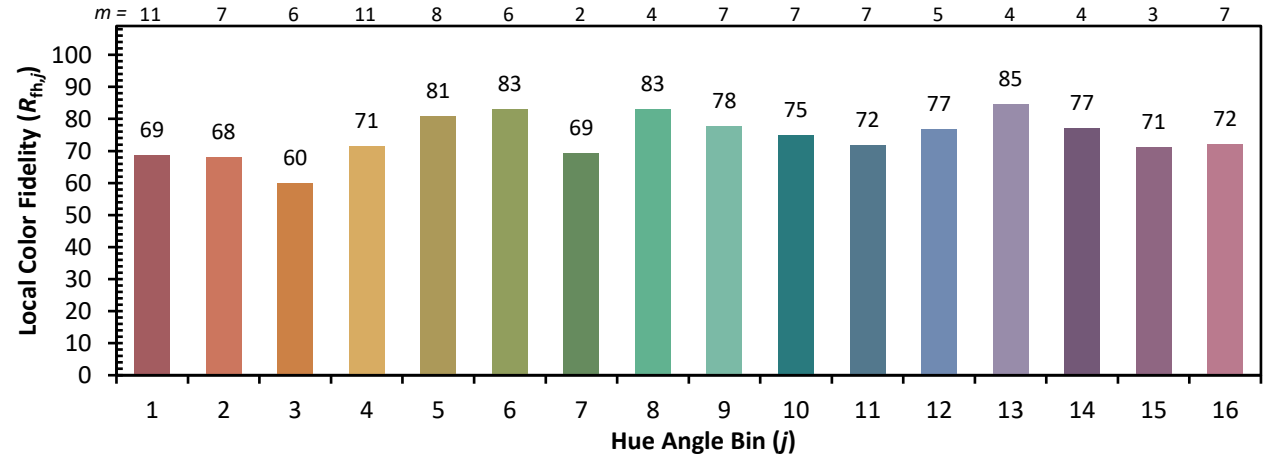
Color Rendition by Hue-Angle Bin







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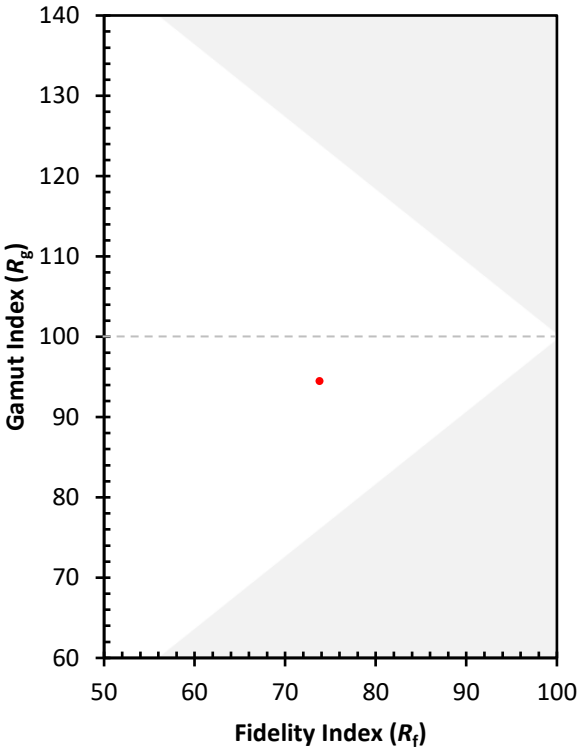
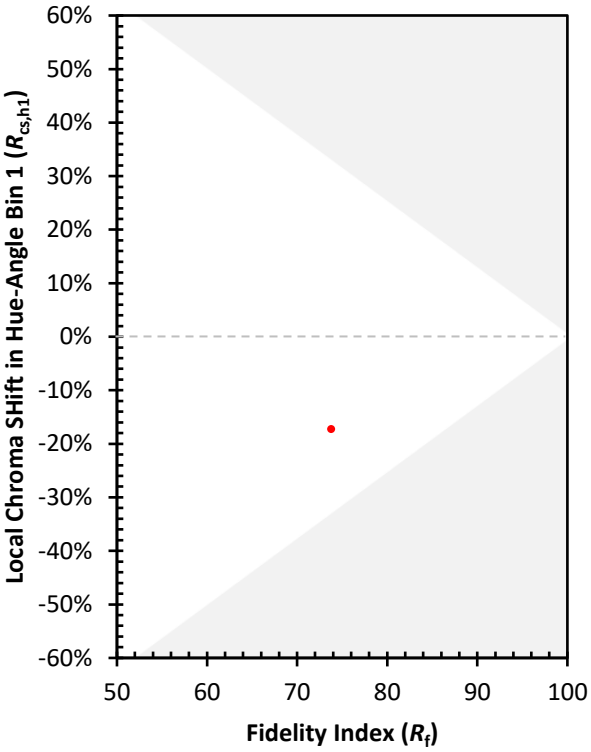
Measure Comparisons





(END OF REPORT)