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: P1457717

Luminaire Tested: GLAN-SB5C-760-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:	P1457717
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB5C-760-U-T2LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 5xLight Square PACKAGE 70CRI 5700K FIXTURE w/ TYPE II LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(130) 5700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	28991 lumens
Efficiency:	N/A
Efficacy:	116.2 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B2 - U0 - G3

Input Watts (W):	249.5
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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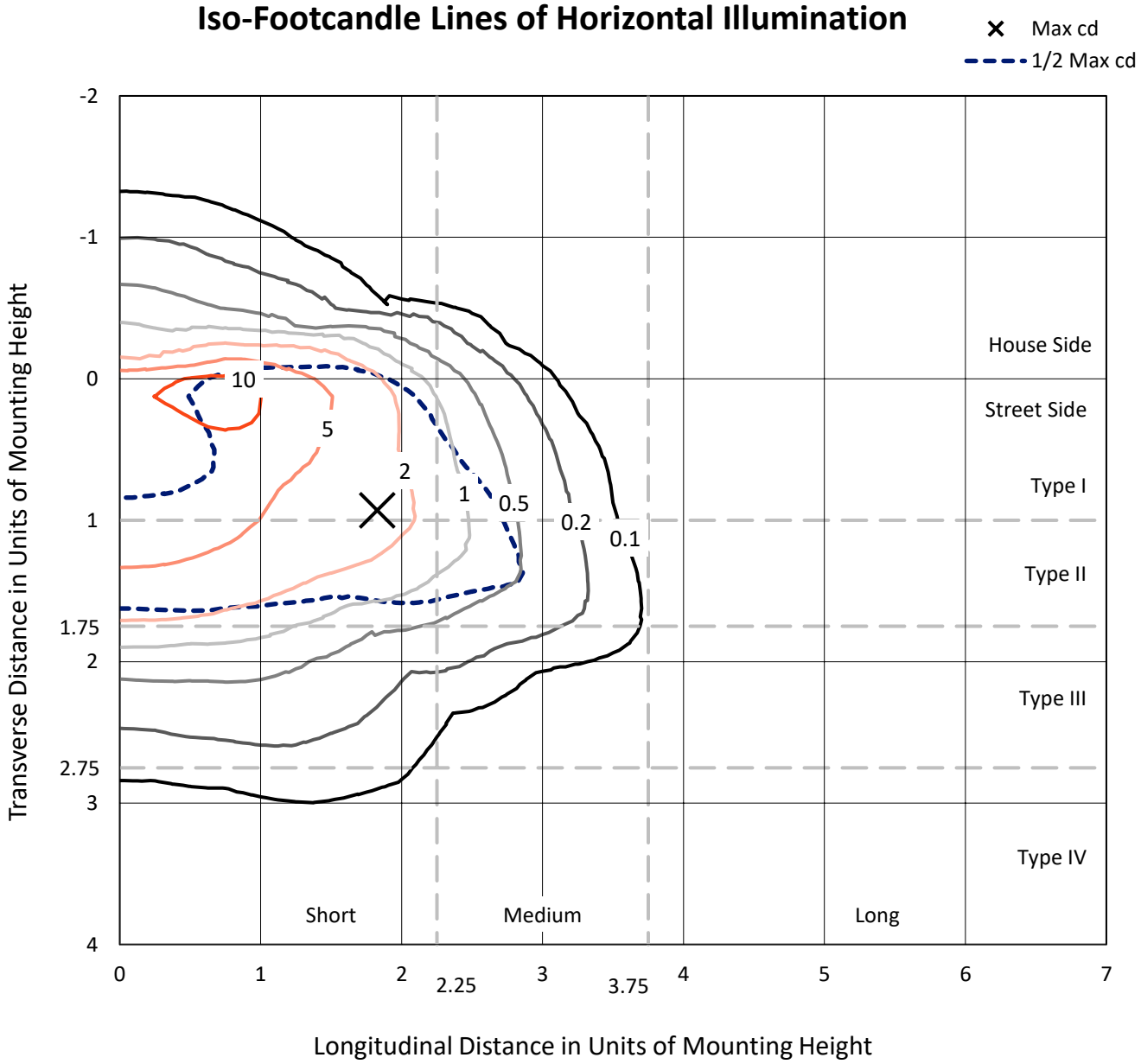
Scaled Data Report

REPORT NUMBER: P1457717
CATALOG NUMBER: GLAN-SB5C-760-U-T2LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 13.3 fc
Type II - Short - N/A

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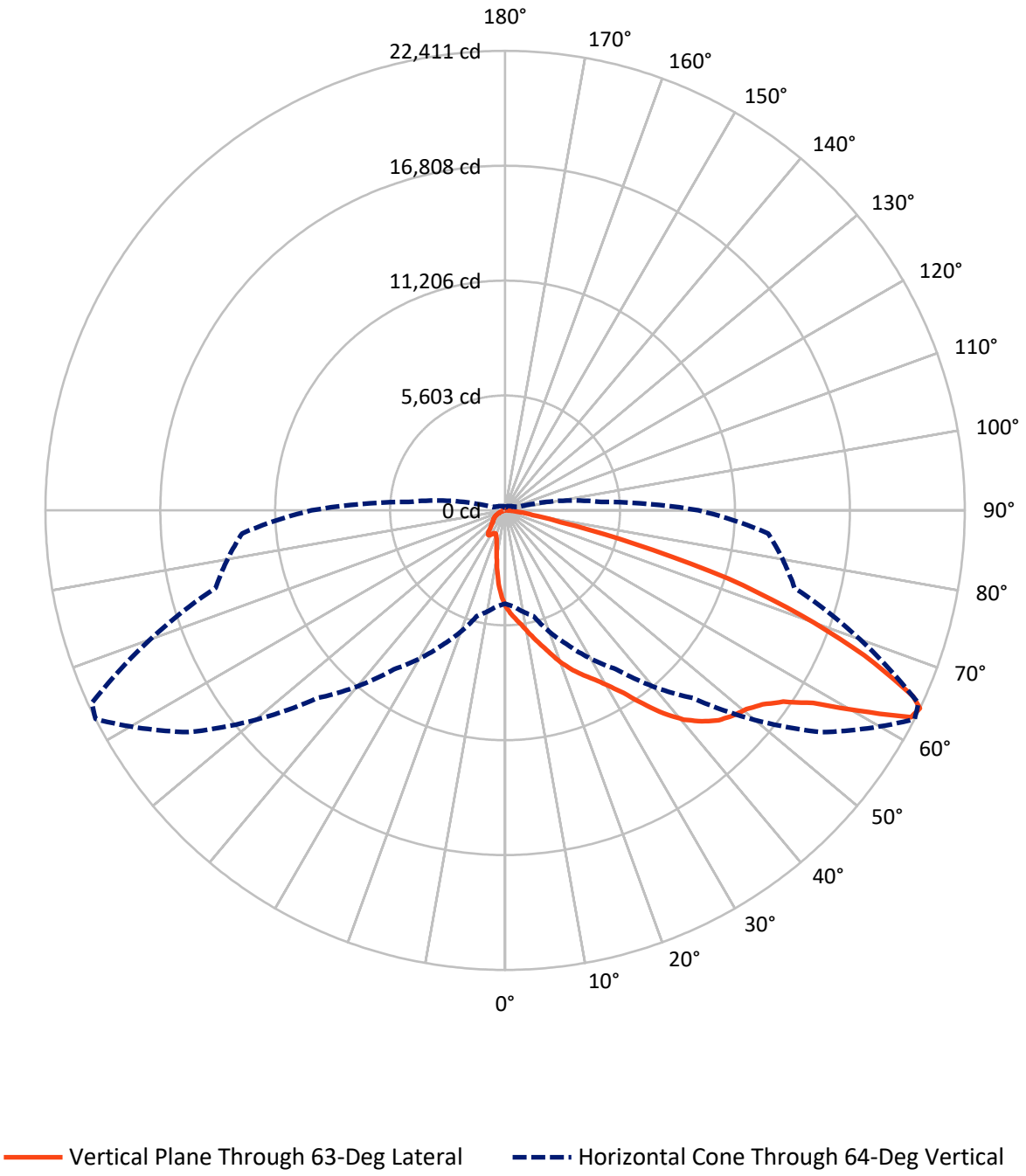
Luminous Intensity Polar Plot



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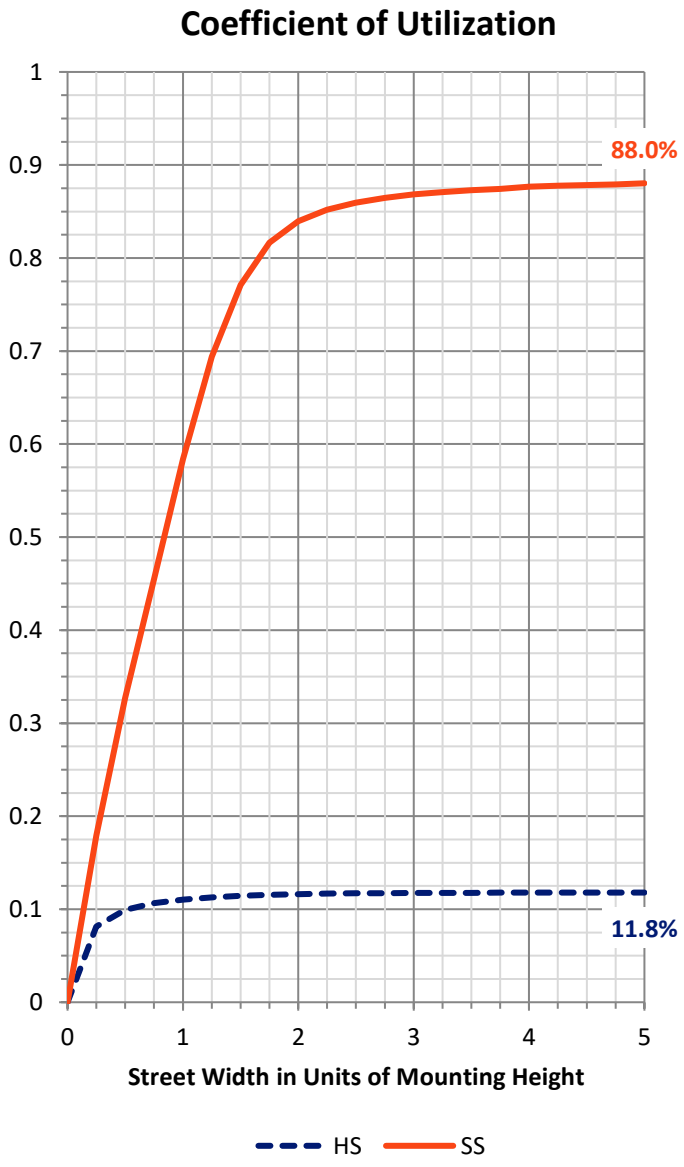
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3440.3	0.0	3440.3
	% Fixture	11.9	0.0	11.9
Street Side	Lumens	25550.7	0.0	25550.7
	% Fixture	88.1	0.0	88.1
Total	Lumens	28991.0	0.0	28991.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	394.7	1.4
10°-20°	1109.2	3.8
20°-30°	1975.6	6.8
30°-40°	3773.4	13.0
40°-50°	6254.6	21.6
50°-60°	7796.4	26.9
60°-70°	5813.5	20.1
70°-80°	1667.3	5.8
80°-90°	206.2	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°	28991.0	100.0
0°-180°	28991.0	100.0



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REPORT NUMBER: P1457717
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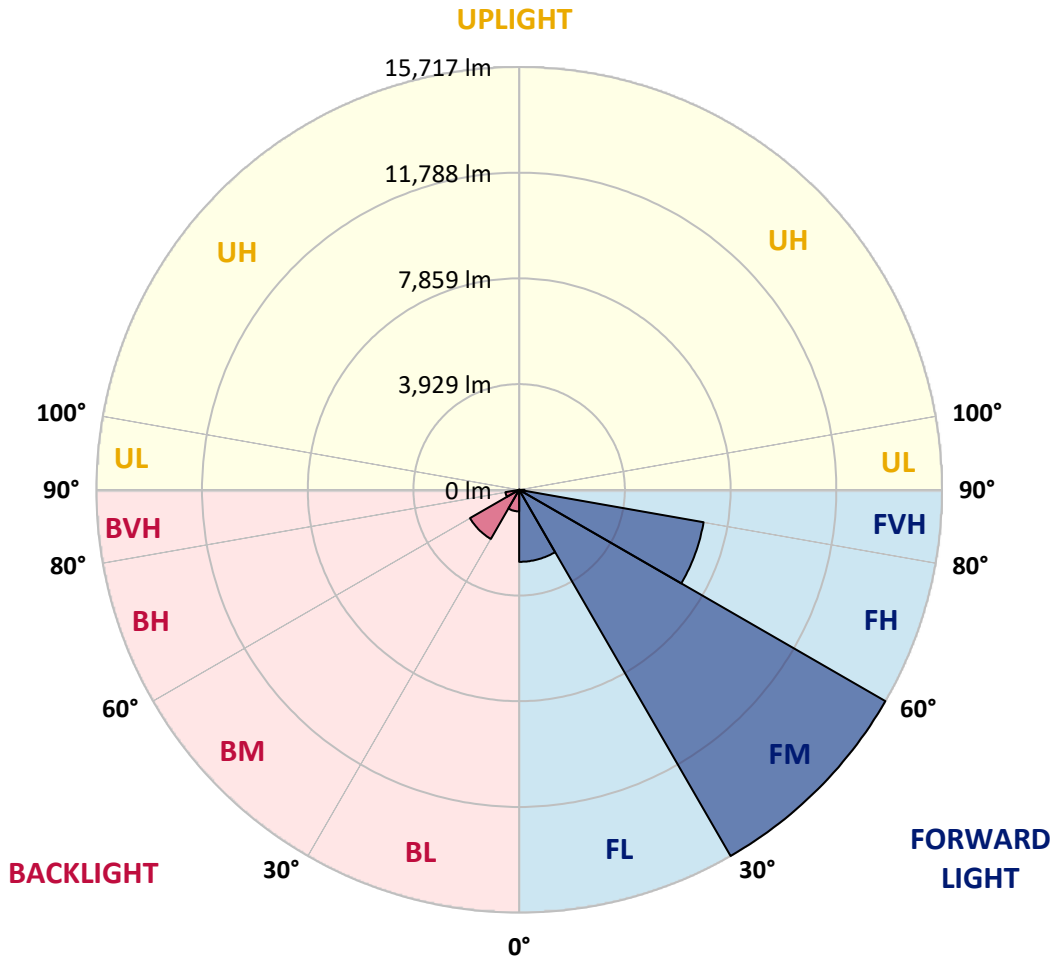
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2677.0	9.2			
FM	(30°-60°)	15717.2	54.2			
FH	(60°-80°)	6960.5	24.0			G3/7500
FVH	(80°-90°)	196.0	0.7			G2/225
BL	(0°-30°)	802.6	2.8	B2/1000		
BM	(30°-60°)	2107.2	7.3	B2/2500		
BH	(60°-80°)	520.3	1.8	B2/1000		G2/1000
BVH	(80°-90°)	10.1	0.0			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G3
Type II Short



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REPORT NUMBER: P1457717
CATALOG NUMBER: GLAN-SB5C-760-U-T2LG-HSS

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	63°	65°	75°	85°
0°	4687.5	4687.5	4687.5	4687.5	4687.5	4687.5	4687.5	*4687.5*	4687.5	4687.5	4687.5
2.5°	5252.8	5235.4	5218.0	5191.9	5157.1	5122.3	5078.8	*5018.0*	4991.9	4904.9	4800.6
5°	5522.4	5522.4	5513.7	5496.3	5478.9	5444.1	5391.9	*5313.7*	5278.9	5157.1	4974.5
7.5°	5591.9	5600.6	5626.7	5661.5	5713.7	5705.0	5705.0	*5618.0*	5600.6	5470.2	5226.7
10°	5470.2	5478.9	5548.5	5644.1	5800.7	5948.5	6052.9	*6000.7*	5974.6	5844.2	5539.8
12.5°	5296.3	5296.3	5409.3	5557.2	5800.7	6079.0	6383.3	*6435.5*	6444.2	6296.4	5931.1
15°	4844.0	4861.4	5044.1	5339.7	5739.8	6174.6	6687.7	*6887.7*	6939.9	6844.3	6409.4
17.5°	4244.0	4261.4	4444.0	4844.0	5444.1	6174.6	6948.6	*7409.5*	7479.1	7496.5	7018.2
20°	3991.8	3991.8	4096.1	4400.5	5026.7	6009.4	7105.2	*7966.1*	8122.7	8314.0	7687.8
22.5°	4026.6	4026.6	4087.4	4261.4	4765.8	5783.3	7200.8	*8461.8*	8783.6	9270.6	8548.8
25°	4217.9	4217.9	4270.1	4383.1	4791.9	5748.5	7383.5	*8905.4*	9418.5	10340.3	9531.5
27.5°	4522.3	4513.6	4557.0	4670.1	5044.1	5913.7	7687.8	*9348.9*	9922.9	11540.5	10662.1
30°	4965.8	4939.7	4957.1	5087.5	5452.8	6296.4	8131.4	*9914.2*	10496.9	12853.7	11914.4
32.5°	5992.0	5983.3	5731.1	5661.5	6052.9	6913.8	8740.1	*10618.6*	11270.9	14245.1	13201.5
35°	7844.4	7966.1	7609.6	6696.4	6774.7	7740.0	9609.8	*11575.2*	12175.3	15723.5	14601.7
37.5°	9722.9	9722.9	9575.0	8496.6	7948.7	8653.2	10549.0	*12558.0*	13184.1	16915.0	15949.7
40°	11210.0	11288.3	11114.3	10305.5	9592.4	9696.8	11488.3	*13418.9*	13992.9	17645.5	16906.3
42.5°	12314.5	12297.1	12227.5	11697.0	11297.0	11062.1	12340.6	*14062.5*	14610.4	18019.5	17506.4
45°	13505.9	13505.9	13410.2	12975.4	12644.9	12444.9	12975.4	*14601.7*	15175.7	18245.6	17880.3
47.5°	14749.5	14732.1	14636.5	14158.2	13801.6	13505.9	13619.0	*14949.5*	15523.5	18097.7	17941.2
50°	15053.9	15036.5	15253.9	15271.3	14949.5	14384.3	14132.1	*15245.2*	15749.6	18106.4	18132.5
52.5°	14697.3	14801.7	15123.5	15514.8	15880.1	15288.7	14680.0	*15714.9*	16236.7	18349.9	18610.8
55°	13810.3	13853.8	14471.2	15097.4	15949.7	16158.4	15558.3	*16462.8*	16923.7	18584.7	19037.0
57.5°	12157.9	12323.2	12984.1	14071.2	15367.0	16236.7	17088.9	*17715.1*	18062.9	18680.4	18802.2
60°	9175.0	9261.9	10696.9	12105.7	14158.2	15610.5	18515.2	*19837.1*	19793.6	17602.0	17158.5
62.5°	5583.3	5661.5	6687.7	8922.8	11505.7	14306.0	18993.5	*22211.3*	21976.4	15784.4	14445.1
64°	*4548.3*	*4696.2*	*5331.0*	*7244.3*	*9462.0*	*12940.6*	*18854.3*	*22411.3*	*22228.6*	*14610.4*	*12871.0*
65°	3887.4	4087.4	4739.7	6287.7	8044.4	11470.9	18471.7	*21854.7*	21732.9	13897.3	11566.5
67.5°	2443.8	2539.4	3504.8	4887.5	5539.8	7340.0	15880.1	*18897.8*	19115.2	12384.0	8531.4
70°	1817.6	1861.1	2409.0	3783.0	4322.2	4270.1	10905.6	*15306.1*	15358.3	9905.5	5148.4
72.5°	1321.9	1330.6	1687.2	2800.3	3383.0	2913.4	5748.5	*11375.2*	11001.3	5800.7	2809.0
75°	878.4	913.1	1182.7	1974.1	2635.1	2139.4	2617.7	*6479.0*	6365.9	2835.1	1608.9
77.5°	643.6	652.2	800.1	1321.9	2069.8	1574.1	1582.8	*2791.6*	2878.6	1687.2	1017.5
80°	365.3	382.7	521.8	808.8	1348.0	1078.4	887.1	*1348.0*	1548.0	1148.0	678.3
82.5°	217.4	234.8	374.0	530.5	921.8	443.5	452.2	*739.2*	921.8	826.2	365.3
85°	130.4	139.1	234.8	287.0	547.9	295.7	165.2	*365.3*	478.3	487.0	200.0
87.5°	87.0	87.0	130.4	121.8	156.5	139.1	69.6	*95.7*	121.8	165.2	78.3
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0	0.0	0.0

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REPORT NUMBER: P1457717
CATALOG NUMBER: GLAN-SB5C-760-U-T2LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4687.5	4687.5	4687.5	4687.5	4687.5	4687.5	4687.5	4687.5	4687.5	4687.5	4687.5
2.5°	4713.6	4661.4	4504.9	4296.1	4104.8	3957.0	3774.3	3652.6	3539.5	3539.5	3443.9
5°	4826.6	4687.5	4304.8	3826.5	3313.4	2826.4	2513.3	2165.5	2052.4	1956.7	1974.1
7.5°	5018.0	4765.8	4087.4	3226.5	2409.0	1887.2	1539.3	1382.8	1313.2	1269.7	1278.4
10°	5252.8	4904.9	3826.5	2617.7	1774.1	1382.8	1217.5	1156.7	1130.6	1121.9	1121.9
12.5°	5574.6	5070.1	3565.6	2104.6	1400.2	1191.4	1104.5	1069.7	1043.6	1026.2	1026.2
15°	5957.2	5278.9	3261.2	1730.6	1226.2	1095.8	1026.2	991.4	956.6	947.9	947.9
17.5°	6444.2	5496.3	2991.6	1487.1	1139.3	1026.2	956.6	913.1	887.1	878.4	878.4
20°	6983.4	5765.9	2722.1	1348.0	1078.4	956.6	887.1	852.3	826.2	808.8	817.5
22.5°	7670.4	6105.1	2548.1	1278.4	1026.2	895.8	826.2	791.4	765.3	747.9	756.6
25°	8427.1	6531.2	2452.5	1278.4	991.4	852.3	774.0	739.2	713.1	695.7	695.7
27.5°	9348.9	7009.5	2461.2	1330.6	982.7	817.5	730.5	695.7	669.6	643.6	643.6
30°	10366.4	7574.8	2556.8	1426.3	1000.1	782.7	695.7	643.6	626.2	600.1	600.1
32.5°	11444.8	8227.0	2800.3	1548.0	982.7	739.2	643.6	600.1	574.0	556.6	556.6
35°	12584.1	8966.2	3104.7	1600.2	895.8	678.3	600.1	556.6	539.2	530.5	521.8
37.5°	13671.1	9609.8	3269.9	1495.8	782.7	626.2	547.9	504.4	495.7	478.3	478.3
40°	14514.7	10140.3	3174.3	1278.4	721.8	574.0	504.4	460.9	443.5	426.1	426.1
42.5°	15010.4	10331.6	2826.4	1087.1	678.3	521.8	460.9	417.4	400.0	391.3	391.3
45°	15297.4	10305.5	2417.7	974.0	634.9	478.3	417.4	391.3	365.3	356.6	347.9
47.5°	15288.7	10035.9	2122.0	878.4	591.4	443.5	391.3	365.3	339.2	330.5	330.5
50°	15227.8	9635.9	1791.5	808.8	556.6	417.4	365.3	347.9	321.8	313.1	304.4
52.5°	15375.7	9409.8	1495.8	765.3	513.1	400.0	356.6	330.5	295.7	287.0	287.0
55°	15558.3	9279.3	1200.1	721.8	478.3	391.3	339.2	313.1	278.3	269.6	269.6
57.5°	15027.8	8783.6	991.4	652.2	434.8	374.0	321.8	304.4	269.6	243.5	243.5
60°	13358.1	7261.7	817.5	574.0	400.0	347.9	304.4	278.3	243.5	208.7	208.7
62.5°	10862.1	5539.8	678.3	487.0	374.0	321.8	278.3	252.2	208.7	165.2	165.2
64°	*9435.9*	*4704.9*	*608.8*	*426.1*	*356.6*	*295.7*	*252.2*	*226.1*	*182.6*	*139.1*	*130.4*
65°	8461.8	4157.0	565.3	400.0	347.9	278.3	243.5	217.4	165.2	130.4	121.8
67.5°	5957.2	2791.6	452.2	330.5	304.4	234.8	208.7	182.6	147.8	113.1	104.4
70°	3470.0	1582.8	356.6	278.3	234.8	182.6	173.9	165.2	130.4	87.0	87.0
72.5°	1887.2	791.4	269.6	226.1	182.6	130.4	147.8	130.4	104.4	69.6	60.9
75°	1156.7	487.0	200.0	165.2	121.8	95.7	113.1	95.7	60.9	43.5	34.8
77.5°	774.0	313.1	147.8	113.1	78.3	60.9	78.3	52.2	26.1	8.7	8.7
80°	478.3	217.4	95.7	69.6	43.5	26.1	17.4	8.7	8.7	0.0	0.0
82.5°	208.7	139.1	52.2	34.8	17.4	8.7	8.7	0.0	0.0	0.0	0.0
85°	113.1	43.5	17.4	8.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	34.8	17.4	8.7	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: SP1-2407-184-7

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-757-U-5WQ

Data in this report applies to families of products including GSS-SB1A-757-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

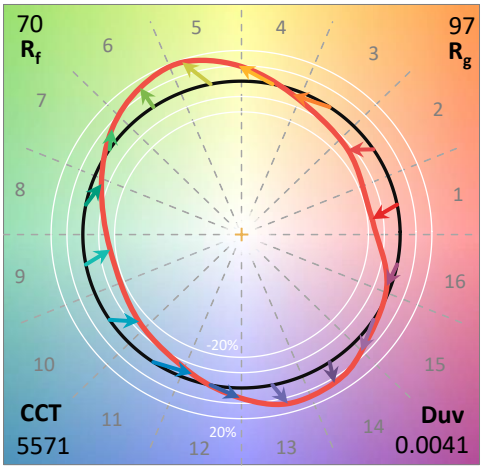
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-7
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-757-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 5700K CCT 26 LEDS

Spectral Parameters

CCT (K):	5571
CIE u':	0.2033
CIE v':	0.4806
Duv:	0.0041
CIE x:	0.3308
CIE y:	0.3476
CIE z:	0.3216
Peak Wavelength (nm):	442
Dominant Wavelength (nm):	544
Purity:	3.635698
Rf:	70.4
Rg:	97.1

CRI (Ra):	69.9
R1:	68.8
R2:	72.5
R3:	76.8
R4:	72.0
R5:	70.9
R6:	65.6
R7:	75.5
R8:	56.8
R9:	-35.4
R10:	36.7
R11:	73.9
R12:	47.8
R13:	68.0
R14:	87.0
R15:	59.8



Test Conditions

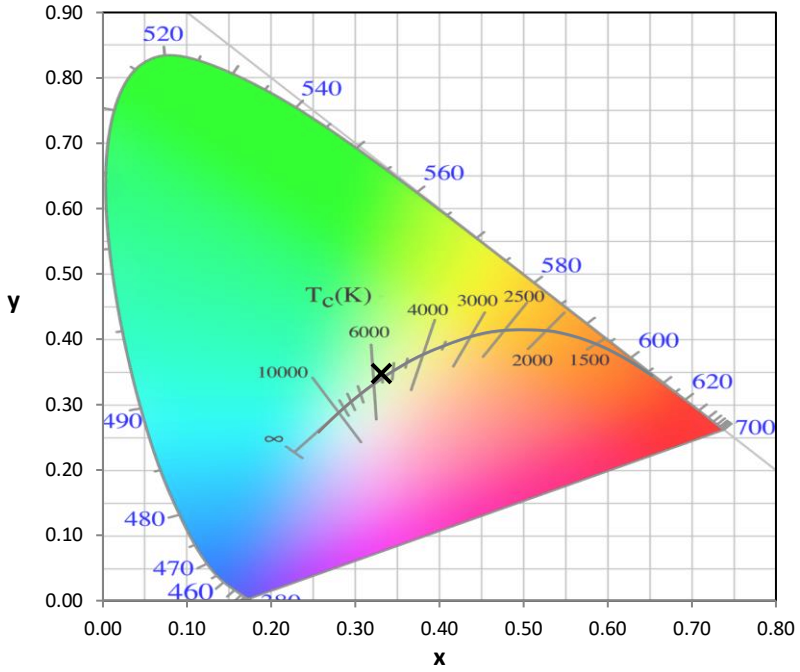
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-7

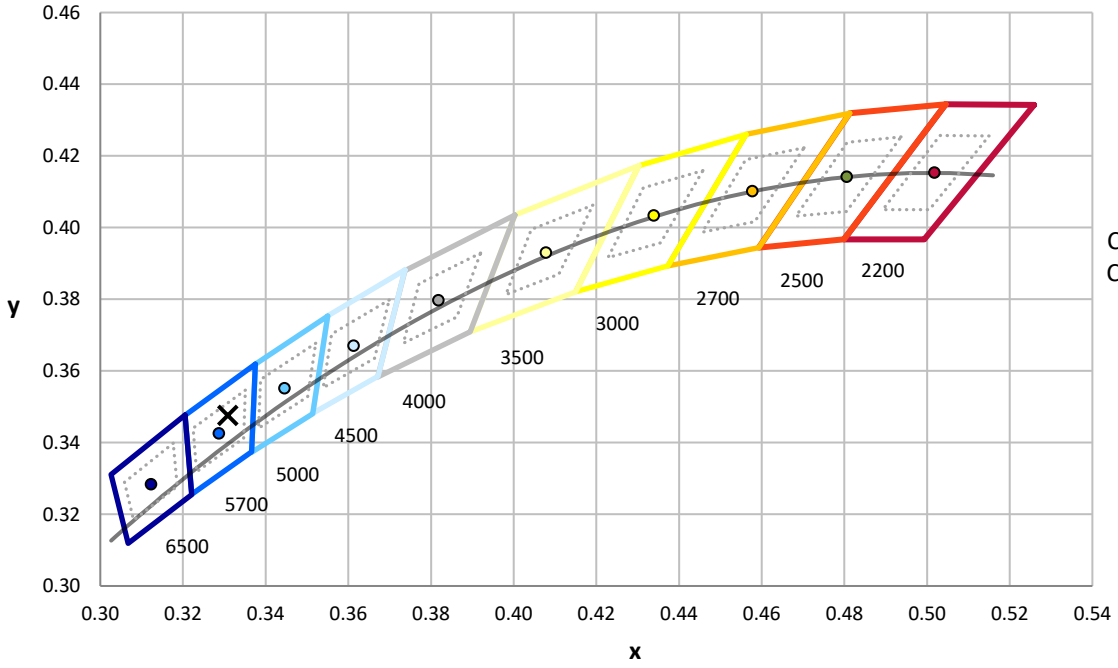
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-7

CIE 1931 Chromaticity Diagram



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

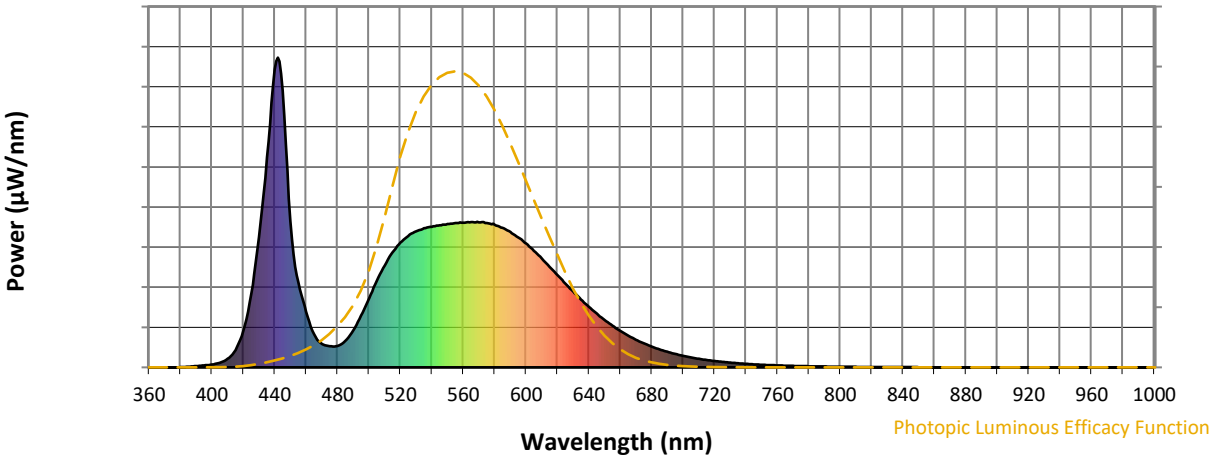


CCT = 5571K
CIE x = 0.3308
CIE y = 0.3476
Duv = 0.0041

Point lies inside the ANSI 5700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-7

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	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

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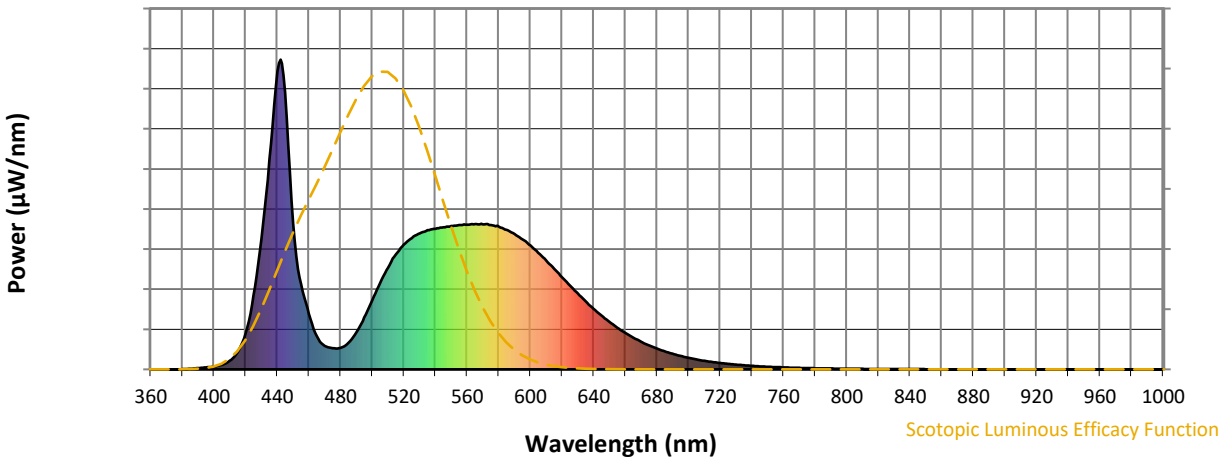
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.84**

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	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

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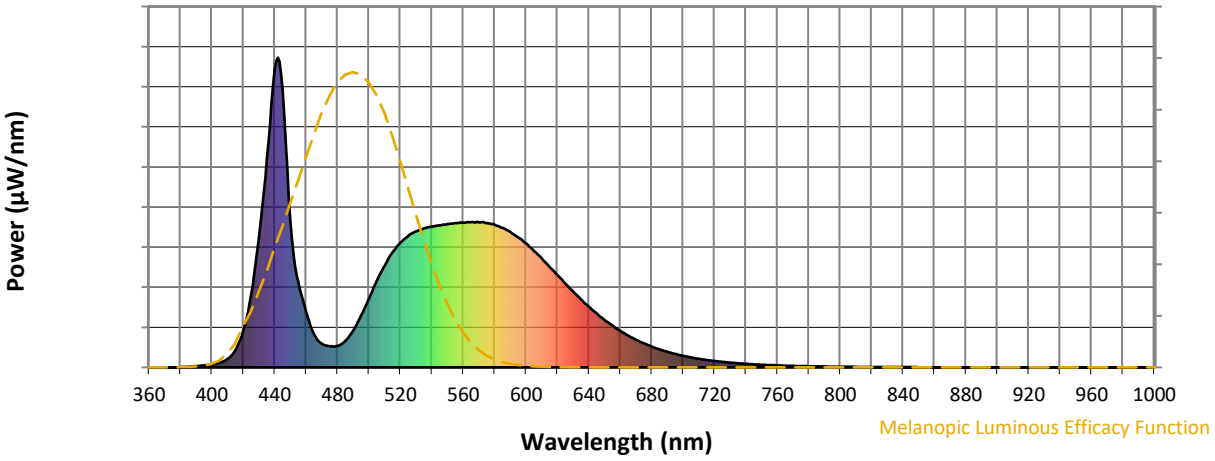
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 3.71**

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	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

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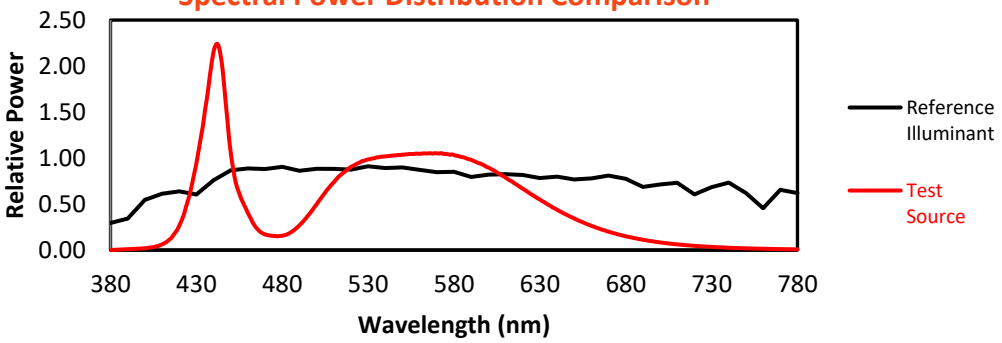
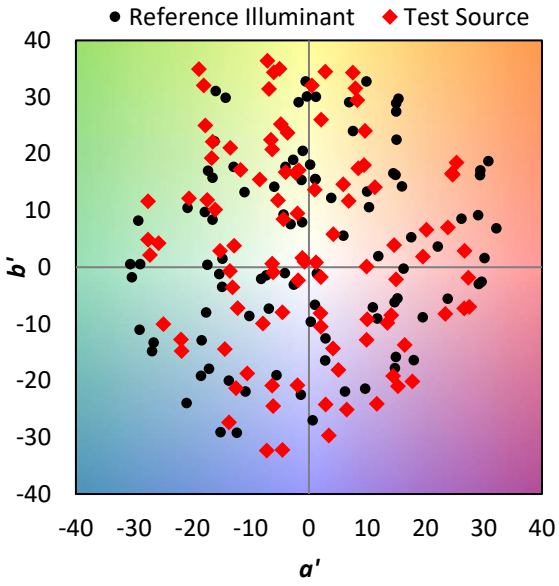
Summary

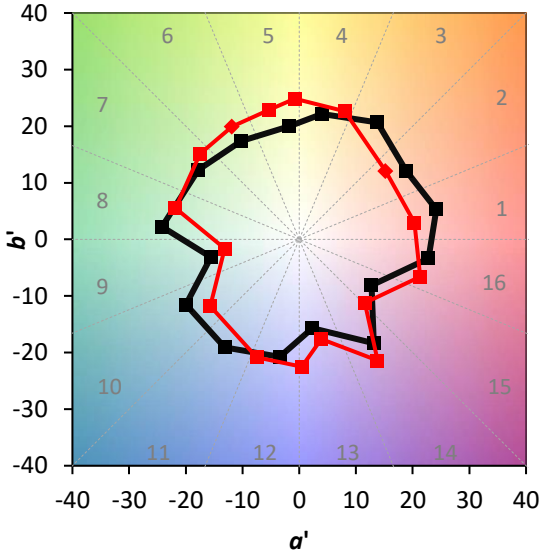
R_f = 70.4
R_g = 97.1
CIE R_a = 69.9
R_9 = -35.4

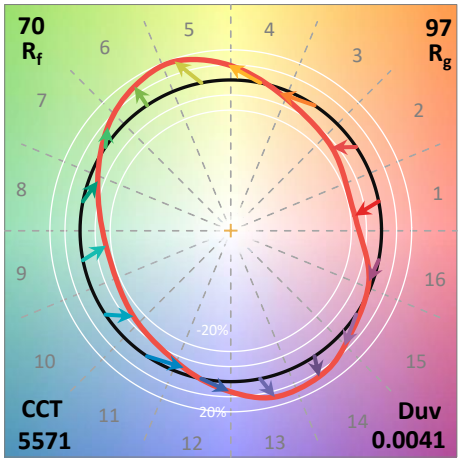
Spectral Power Distribution Comparison

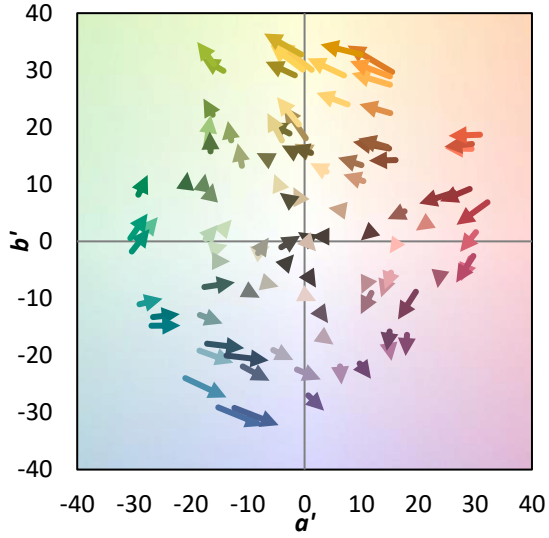


Color Vector Graphics









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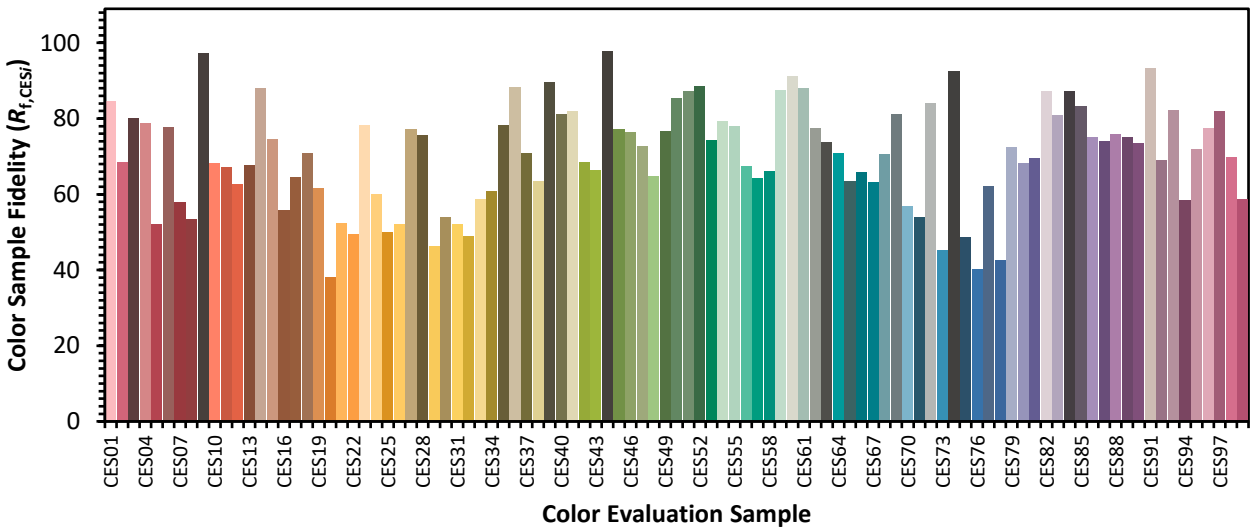
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 85	CES26 = 52	CES51 = 87	CES76 = 40
CES02 = 59	CES27 = 77	CES52 = 88	CES77 = 62
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 43
CES04 = 68	CES29 = 46	CES54 = 79	CES79 = 72
CES05 = 45	CES30 = 54	CES55 = 78	CES80 = 68
CES06 = 49	CES31 = 52	CES56 = 67	CES81 = 70
CES07 = 38	CES32 = 49	CES57 = 64	CES82 = 87
CES08 = 37	CES33 = 59	CES58 = 66	CES83 = 81
CES09 = 29	CES34 = 61	CES59 = 87	CES84 = 87
CES10 = 72	CES35 = 78	CES60 = 91	CES85 = 83
CES11 = 55	CES36 = 88	CES61 = 88	CES86 = 75
CES12 = 61	CES37 = 71	CES62 = 77	CES87 = 74
CES13 = 41	CES38 = 64	CES63 = 74	CES88 = 76
CES14 = 74	CES39 = 90	CES64 = 71	CES89 = 75
CES15 = 70	CES40 = 81	CES65 = 63	CES90 = 73
CES16 = 46	CES41 = 82	CES66 = 66	CES91 = 93
CES17 = 48	CES42 = 69	CES67 = 63	CES92 = 69
CES18 = 55	CES43 = 67	CES68 = 71	CES93 = 82
CES19 = 70	CES44 = 98	CES69 = 81	CES94 = 58
CES20 = 63	CES45 = 77	CES70 = 57	CES95 = 72
CES21 = 85	CES46 = 76	CES71 = 54	CES96 = 78
CES22 = 77	CES47 = 73	CES72 = 84	CES97 = 82
CES23 = 91	CES48 = 65	CES73 = 45	CES98 = 70
CES24 = 90	CES49 = 77	CES74 = 92	CES99 = 59
CES25 = 71	CES50 = 85	CES75 = 49	



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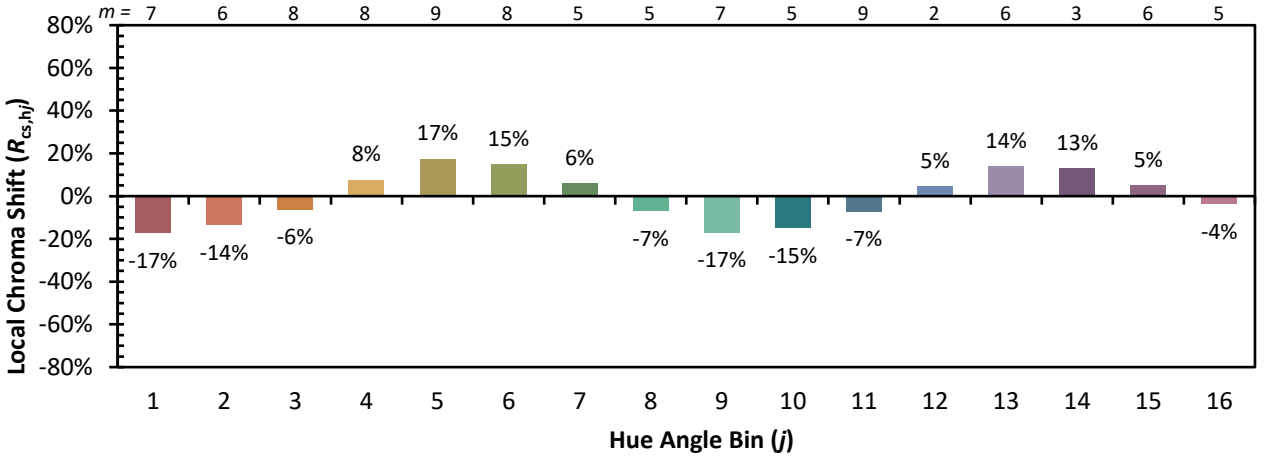
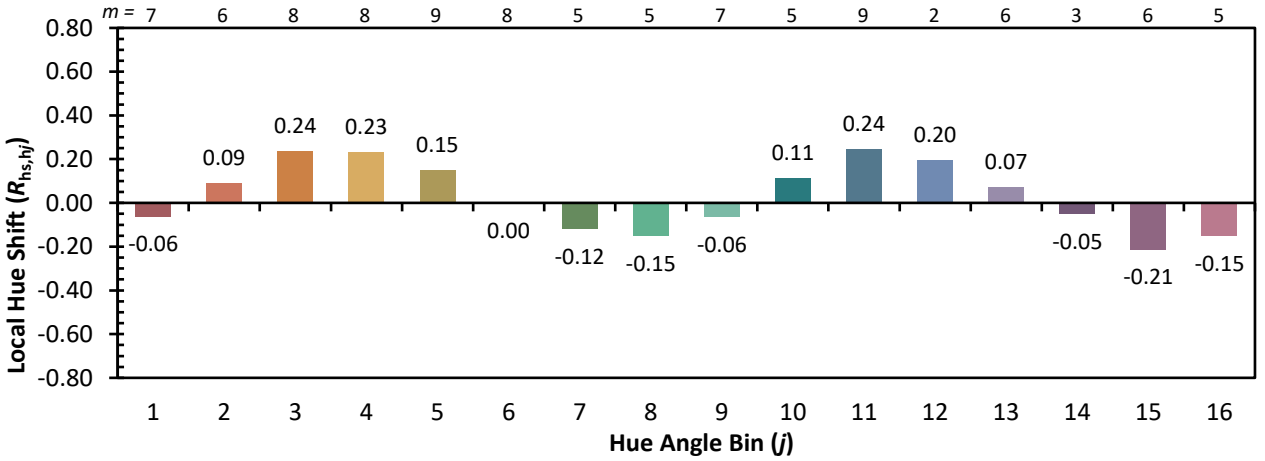
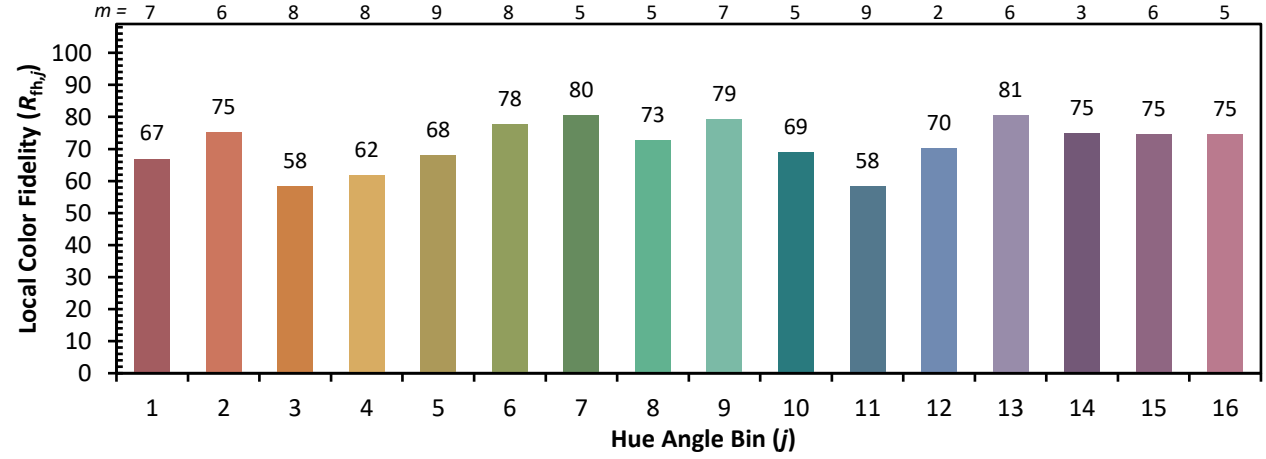
Color Rendition by Hue-Angle Bin







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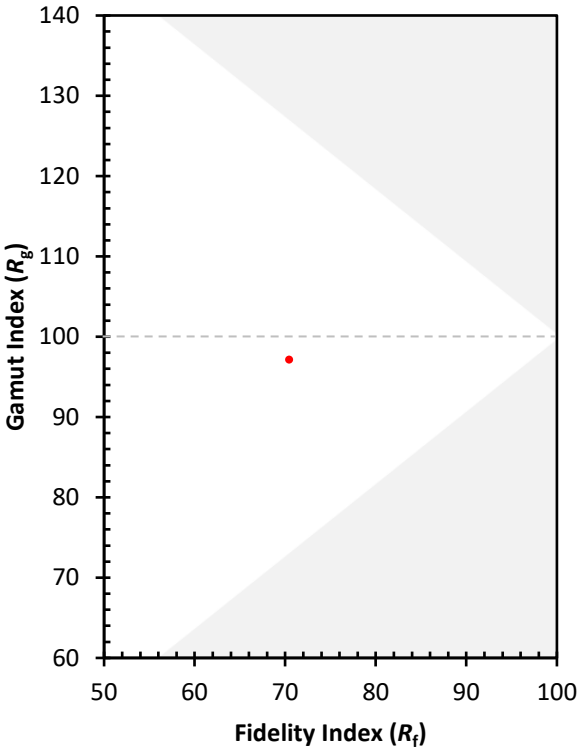
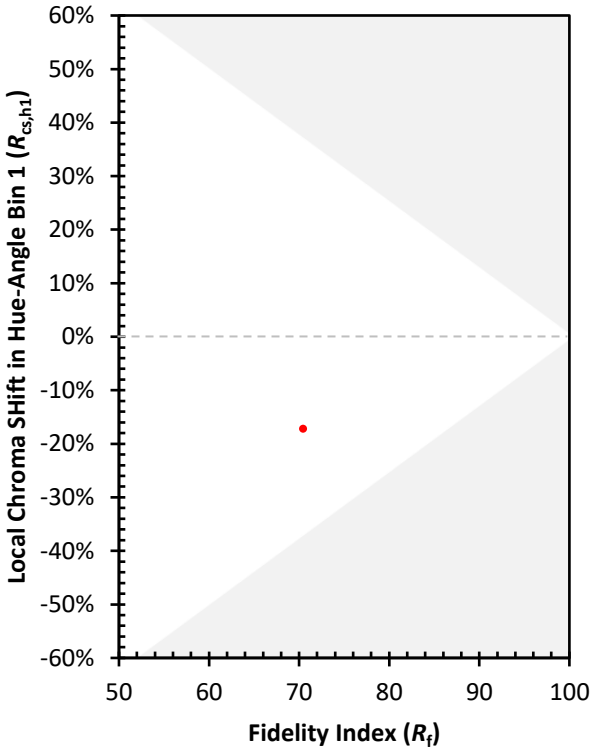
Measure Comparisons





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