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: P1457733

Luminaire Tested: GLAN-SB9C-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:	P1457733
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB9C-760-U-T2LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 9xLight Square PACKAGE 70CRI 5700K FIXTURE w/ TYPE II LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(234) 5700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	52274.6 lumens
Efficiency:	N/A
Efficacy:	116.2 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B3 - U0 - G5

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: P1457733
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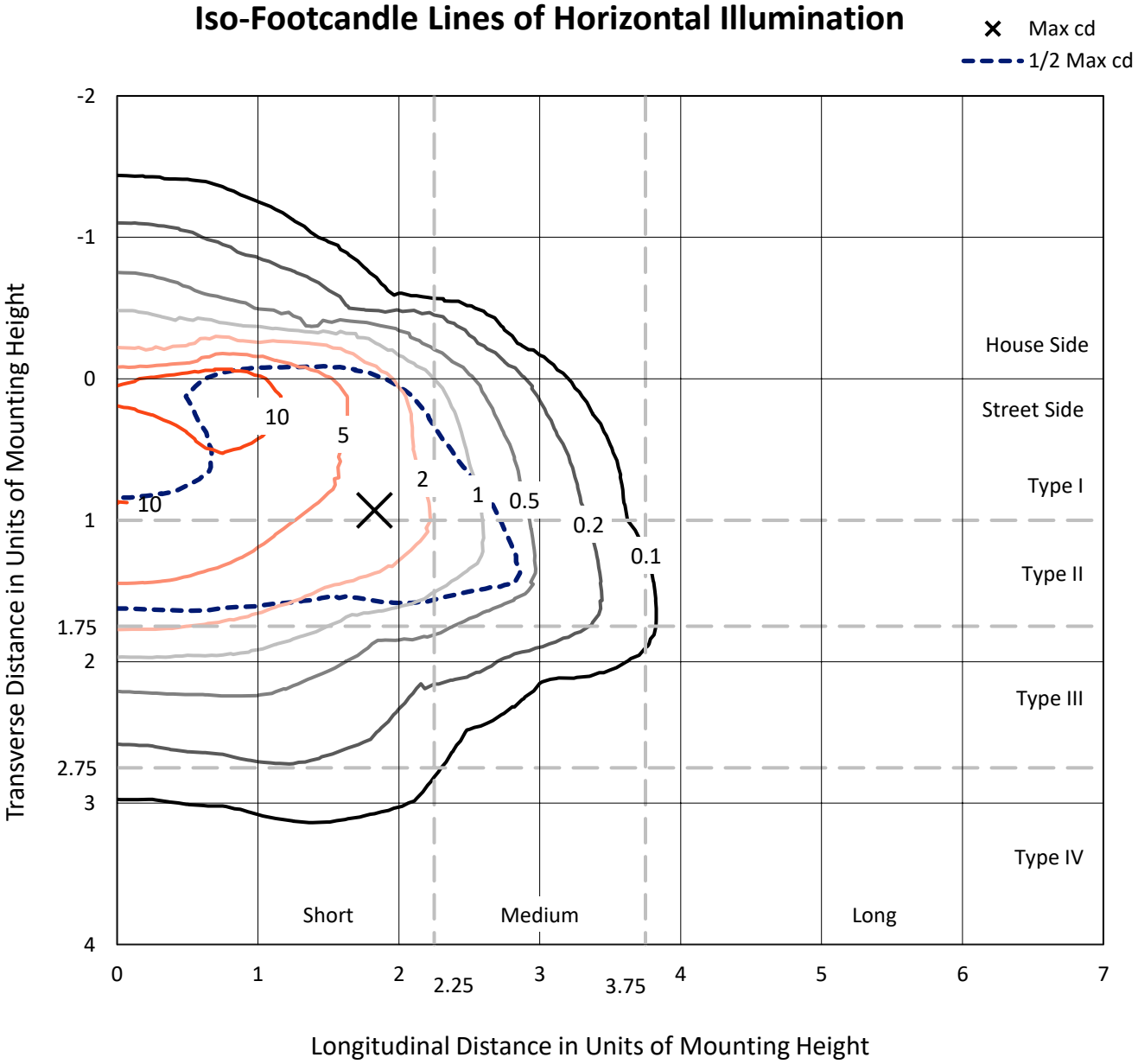
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 16.7 fc
Type II - Short - N/A

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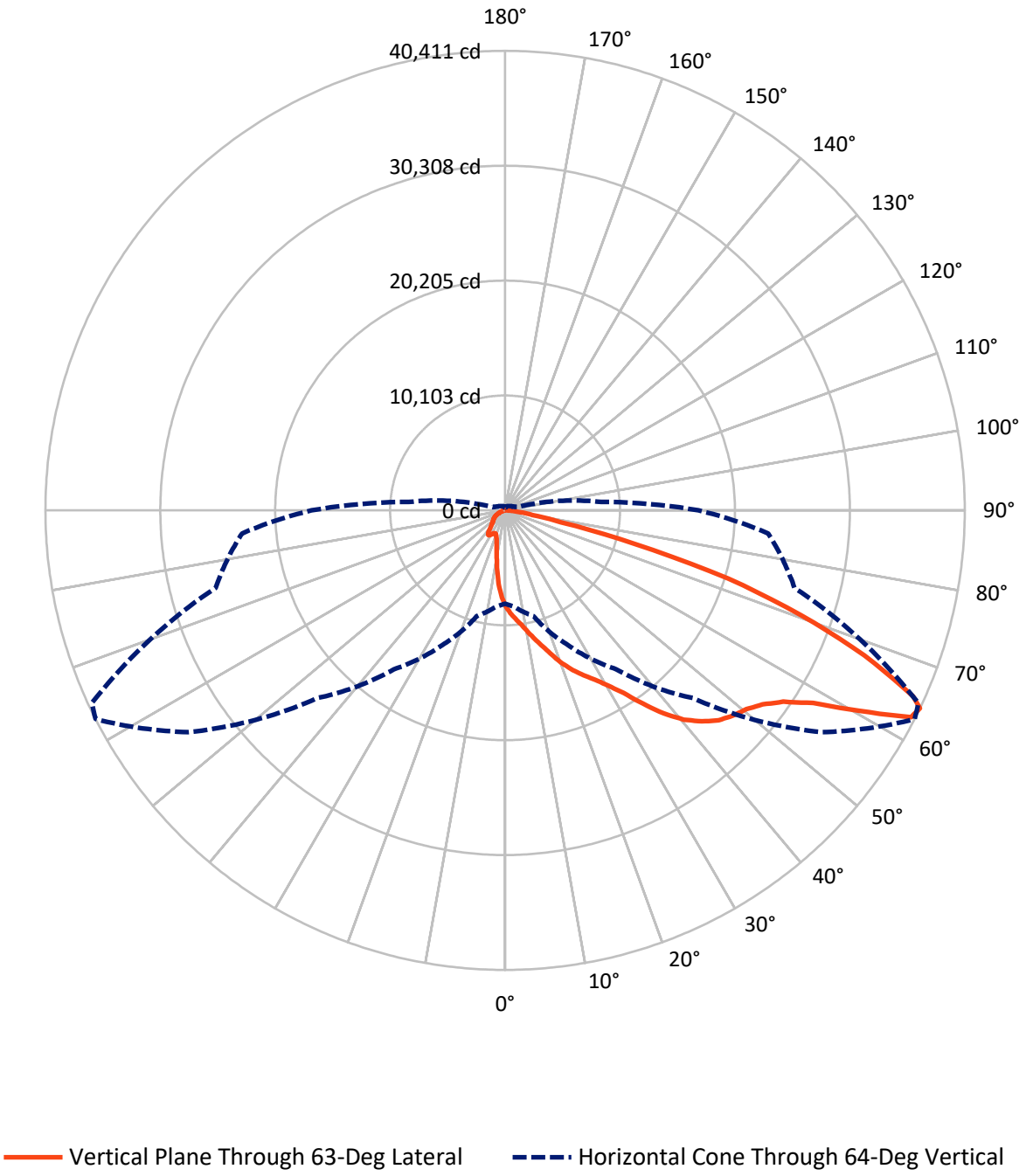
Luminous Intensity Polar Plot



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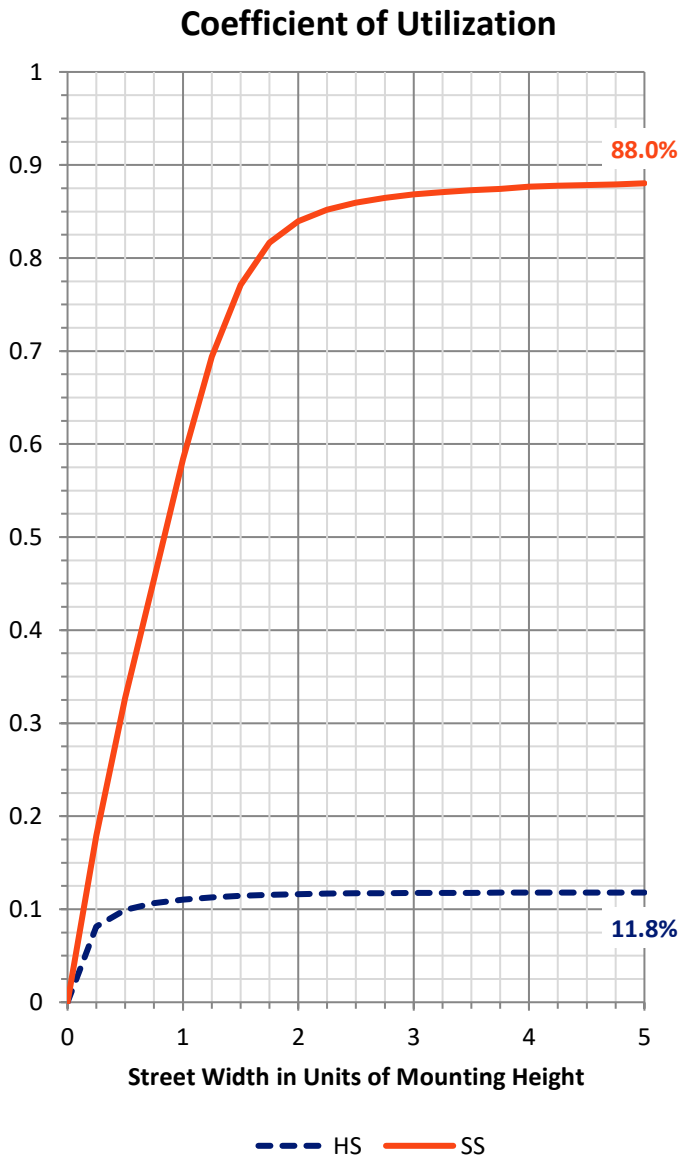
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	6203.3	0.0	6203.3
	% Fixture	11.9	0.0	11.9
Street Side	Lumens	46071.3	0.0	46071.3
	% Fixture	88.1	0.0	88.1
Total	Lumens	52274.6	0.0	52274.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	711.8	1.4
10°-20°	2000.1	3.8
20°-30°	3562.3	6.8
30°-40°	6803.9	13.0
40°-50°	11277.9	21.6
50°-60°	14057.9	26.9
60°-70°	10482.5	20.1
70°-80°	3006.4	5.8
80°-90°	371.7	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°	52274.6	100.0
0°-180°	52274.6	100.0



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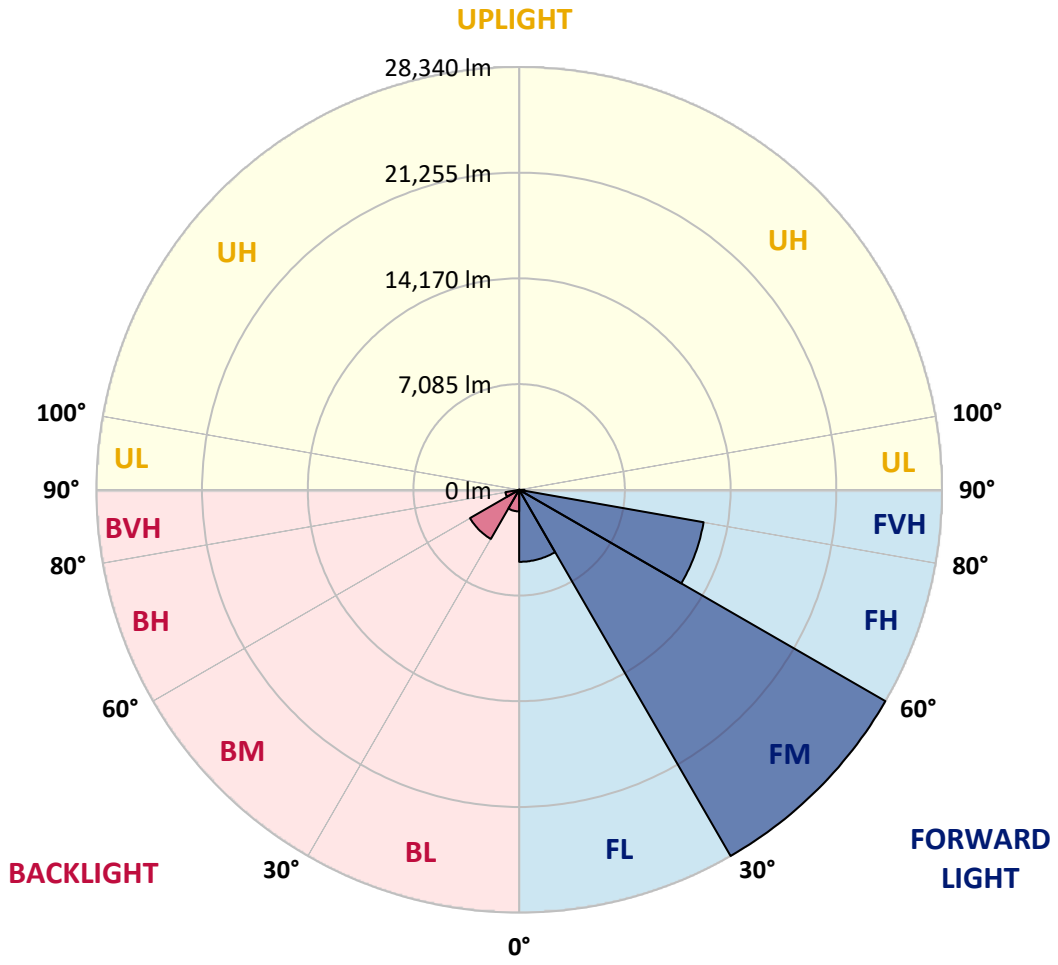
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	4826.9	9.2			
FM	(30°-60°)	28340.2	54.2			
FH	(60°-80°)	12550.7	24.0			G5
FVH	(80°-90°)	353.4	0.7			G3/500
BL	(0°-30°)	1447.2	2.8	B3/2500		
BM	(30°-60°)	3799.6	7.3	B3/5000		
BH	(60°-80°)	938.2	1.8	B2/1000		G2/1000
BVH	(80°-90°)	18.3	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-G5
Type II Short



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REPORT NUMBER: P1457733
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	63°	65°	75°	85°
0°	8452.2	8452.2	8452.2	8452.2	8452.2	8452.2	8452.2	*8452.2*	8452.2	8452.2	8452.2
2.5°	9471.5	9440.1	9408.7	9361.7	9299.0	9236.2	9157.8	*9048.1*	9001.0	8844.2	8656.0
5°	9957.6	9957.6	9941.9	9910.5	9879.2	9816.4	9722.4	*9581.2*	9518.5	9299.0	8969.7
7.5°	10083.0	10098.7	10145.7	10208.5	10302.6	10286.9	10286.9	*10130.1*	10098.7	9863.5	9424.4
10°	9863.5	9879.2	10004.6	10177.1	10459.4	10726.0	10914.1	*10820.0*	10773.0	10537.8	9988.9
12.5°	9549.9	9549.9	9753.7	10020.3	10459.4	10961.2	11510.0	*11604.1*	11619.8	11353.2	10694.6
15°	8734.4	8765.8	9095.1	9628.3	10349.6	11133.7	12058.9	*12419.5*	12513.6	12341.1	11557.1
17.5°	7652.4	7683.8	8013.1	8734.4	9816.4	11133.7	12529.3	*13360.4*	13485.8	13517.2	12654.7
20°	7197.7	7197.7	7385.9	7934.7	9063.7	10835.7	12811.6	*14364.0*	14646.3	14991.2	13862.2
22.5°	7260.4	7260.4	7370.2	7683.8	8593.3	10428.0	12984.0	*15257.8*	15838.0	16716.2	15414.6
25°	7605.4	7605.4	7699.5	7903.3	8640.3	10365.3	13313.4	*16057.6*	16982.8	18645.0	17186.6
27.5°	8154.2	8138.6	8217.0	8420.8	9095.1	10663.2	13862.2	*16857.3*	17892.3	20809.0	19225.2
30°	8954.0	8906.9	8938.3	9173.5	9832.1	11353.2	14661.9	*17876.6*	18927.2	23176.8	21483.3
32.5°	10804.4	10788.7	10333.9	10208.5	10914.1	12466.6	15759.6	*19146.8*	20322.9	25685.8	23804.1
35°	14144.5	14364.0	13721.1	12074.5	12215.7	13956.3	17327.7	*20871.7*	21953.7	28351.6	26328.8
37.5°	17531.6	17531.6	17265.0	15320.5	14332.6	15602.8	19021.3	*22643.7*	23772.7	30500.0	28759.3
40°	20213.1	20354.2	20040.6	18582.2	17296.4	17484.6	20714.9	*24196.1*	25231.1	31817.2	30484.3
42.5°	22204.6	22173.2	22047.8	21091.2	20369.9	19946.5	22251.6	*25356.5*	26344.4	32491.5	31566.3
45°	24352.9	24352.9	24180.4	23396.4	22800.5	22439.8	23396.4	*26328.8*	27363.7	32899.2	32240.6
47.5°	26595.3	26564.0	26391.5	25529.0	24886.1	24352.9	24556.8	*26956.0*	27991.0	32632.6	32350.3
50°	27144.2	27112.8	27504.8	27536.2	26956.0	25936.7	25482.0	*27489.2*	28398.7	32648.3	32695.3
52.5°	26501.3	26689.4	27269.6	27975.3	28633.9	27567.6	26469.9	*28336.0*	29276.8	33087.4	33557.8
55°	24901.8	24980.2	26093.5	27222.6	28759.3	29135.7	28053.7	*29684.5*	30515.6	33510.8	34326.2
57.5°	21922.3	22220.3	23412.1	25372.2	27708.7	29276.8	30813.6	*31942.6*	32569.9	33683.2	33902.8
60°	16543.7	16700.5	19287.9	21828.2	25529.0	28147.8	33385.3	*35768.8*	35690.4	31738.8	30939.0
62.5°	10067.3	10208.5	12058.9	16088.9	20746.2	25795.6	34247.8	*40049.8*	39626.4	28461.4	26046.5
64°	*8201.3*	*8467.9*	*9612.6*	*13062.5*	*17061.2*	*23333.6*	*33996.9*	*40410.5*	*40081.2*	*26344.4*	*23208.2*
65°	7009.5	7370.2	8546.3	11337.5	14505.1	20683.5	33306.9	*39406.9*	39187.4	25058.6	20856.0
67.5°	4406.4	4578.9	6319.5	8812.8	9988.9	13234.9	28633.9	*34075.3*	34467.3	22330.0	15383.3
70°	3277.4	3355.8	4343.7	6821.3	7793.6	7699.5	19664.2	*27598.9*	27693.0	17860.9	9283.3
72.5°	2383.5	2399.2	3042.2	5049.4	6100.0	5253.2	10365.3	*20511.0*	19836.7	10459.4	5065.0
75°	1583.8	1646.5	2132.6	3559.6	4751.4	3857.6	4720.0	*11682.5*	11478.6	5112.1	2901.0
77.5°	1160.4	1176.1	1442.7	2383.5	3732.1	2838.3	2854.0	*5033.7*	5190.5	3042.2	1834.7
80°	658.6	690.0	940.9	1458.4	2430.6	1944.5	1599.5	*2430.6*	2791.3	2069.9	1223.1
82.5°	392.0	423.4	674.3	956.6	1662.2	799.7	815.4	*1332.9*	1662.2	1489.7	658.6
85°	235.2	250.9	423.4	517.5	987.9	533.2	297.9	*658.6*	862.5	878.1	360.7
87.5°	156.8	156.8	235.2	219.5	282.3	250.9	125.4	*172.5*	219.5	297.9	141.1
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: P1457733
CATALOG NUMBER: GLAN-SB9C-760-U-T2LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	8452.2	8452.2	8452.2	8452.2	8452.2	8452.2	8452.2	8452.2	8452.2	8452.2	8452.2
2.5°	8499.2	8405.1	8122.9	7746.5	7401.5	7135.0	6805.6	6586.1	6382.3	6382.3	6209.8
5°	8703.1	8452.2	7762.2	6899.7	5974.5	5096.4	4531.9	3904.6	3700.8	3528.3	3559.6
7.5°	9048.1	8593.3	7370.2	5817.7	4343.7	3402.8	2775.6	2493.3	2367.9	2289.5	2305.1
10°	9471.5	8844.2	6899.7	4720.0	3199.0	2493.3	2195.4	2085.6	2038.6	2022.9	2022.9
12.5°	10051.7	9142.1	6429.3	3794.9	2524.7	2148.3	1991.5	1928.8	1881.7	1850.4	1850.4
15°	10741.6	9518.5	5880.5	3120.6	2211.1	1975.8	1850.4	1787.7	1724.9	1709.3	1709.3
17.5°	11619.8	9910.5	5394.3	2681.5	2054.2	1850.4	1724.9	1646.5	1599.5	1583.8	1583.8
20°	12592.0	10396.6	4908.2	2430.6	1944.5	1724.9	1599.5	1536.8	1489.7	1458.4	1474.0
22.5°	13830.8	11008.2	4594.6	2305.1	1850.4	1615.2	1489.7	1427.0	1379.9	1348.6	1364.3
25°	15195.1	11776.6	4422.1	2305.1	1787.7	1536.8	1395.6	1332.9	1285.9	1254.5	1254.5
27.5°	16857.3	12639.1	4437.8	2399.2	1772.0	1474.0	1317.2	1254.5	1207.5	1160.4	1160.4
30°	18692.0	13658.3	4610.3	2571.7	1803.3	1411.3	1254.5	1160.4	1129.0	1082.0	1082.0
32.5°	20636.5	14834.4	5049.4	2791.3	1772.0	1332.9	1160.4	1082.0	1035.0	1003.6	1003.6
35°	22690.7	16167.3	5598.2	2885.3	1615.2	1223.1	1082.0	1003.6	972.2	956.6	940.9
37.5°	24650.9	17327.7	5896.1	2697.2	1411.3	1129.0	987.9	909.5	893.8	862.5	862.5
40°	26171.9	18284.3	5723.6	2305.1	1301.5	1035.0	909.5	831.1	799.7	768.4	768.4
42.5°	27065.8	18629.3	5096.4	1960.2	1223.1	940.9	831.1	752.7	721.3	705.7	705.7
45°	27583.3	18582.2	4359.4	1756.3	1144.7	862.5	752.7	705.7	658.6	642.9	627.2
47.5°	27567.6	18096.1	3826.2	1583.8	1066.3	799.7	705.7	658.6	611.6	595.9	595.9
50°	27457.8	17374.8	3230.3	1458.4	1003.6	752.7	658.6	627.2	580.2	564.5	548.8
52.5°	27724.4	16967.1	2697.2	1379.9	925.2	721.3	642.9	595.9	533.2	517.5	517.5
55°	28053.7	16731.9	2164.0	1301.5	862.5	705.7	611.6	564.5	501.8	486.1	486.1
57.5°	27097.1	15838.0	1787.7	1176.1	784.1	674.3	580.2	548.8	486.1	439.1	439.1
60°	24086.3	13093.8	1474.0	1035.0	721.3	627.2	548.8	501.8	439.1	376.3	376.3
62.5°	19585.8	9988.9	1223.1	878.1	674.3	580.2	501.8	454.8	376.3	297.9	297.9
64°	*17014.1*	*8483.5*	*1097.7*	*768.4*	*642.9*	*533.2*	*454.8*	*407.7*	*329.3*	*250.9*	*235.2*
65°	15257.8	7495.6	1019.3	721.3	627.2	501.8	439.1	392.0	297.9	235.2	219.5
67.5°	10741.6	5033.7	815.4	595.9	548.8	423.4	376.3	329.3	266.6	203.9	188.2
70°	6256.8	2854.0	642.9	501.8	423.4	329.3	313.6	297.9	235.2	156.8	156.8
72.5°	3402.8	1427.0	486.1	407.7	329.3	235.2	266.6	235.2	188.2	125.4	109.8
75°	2085.6	878.1	360.7	297.9	219.5	172.5	203.9	172.5	109.8	78.4	62.7
77.5°	1395.6	564.5	266.6	203.9	141.1	109.8	141.1	94.1	47.0	15.7	15.7
80°	862.5	392.0	172.5	125.4	78.4	47.0	31.4	15.7	15.7	0.0	0.0
82.5°	376.3	250.9	94.1	62.7	31.4	15.7	15.7	0.0	0.0	0.0	0.0
85°	203.9	78.4	31.4	15.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	62.7	31.4	15.7	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

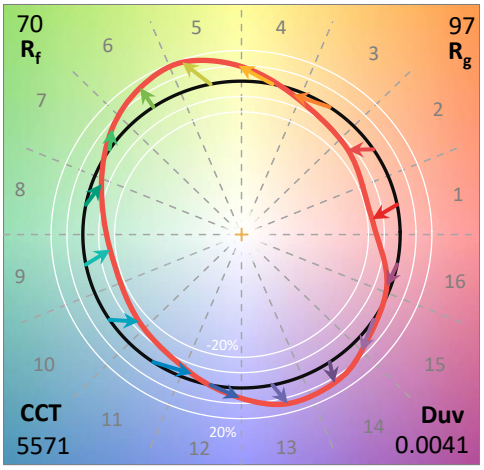
Test Information

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

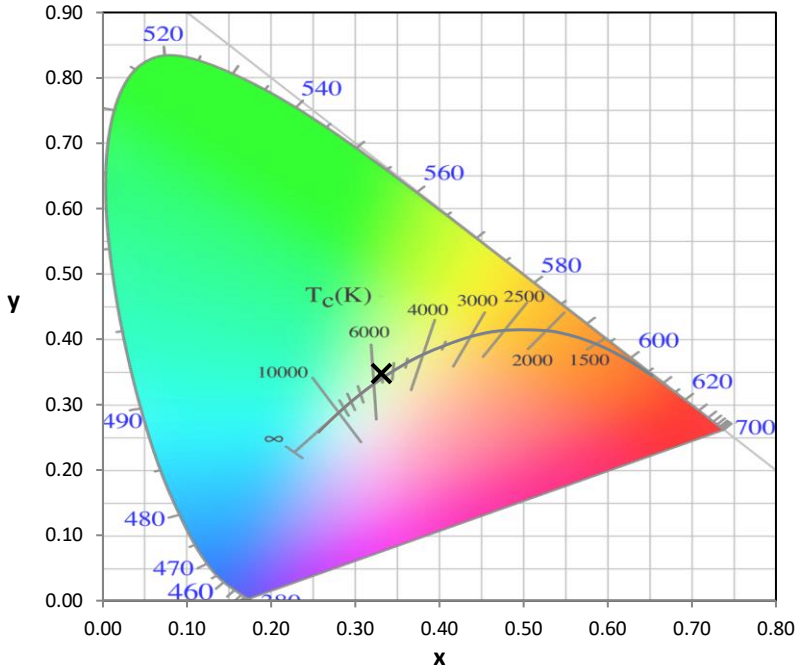
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-7

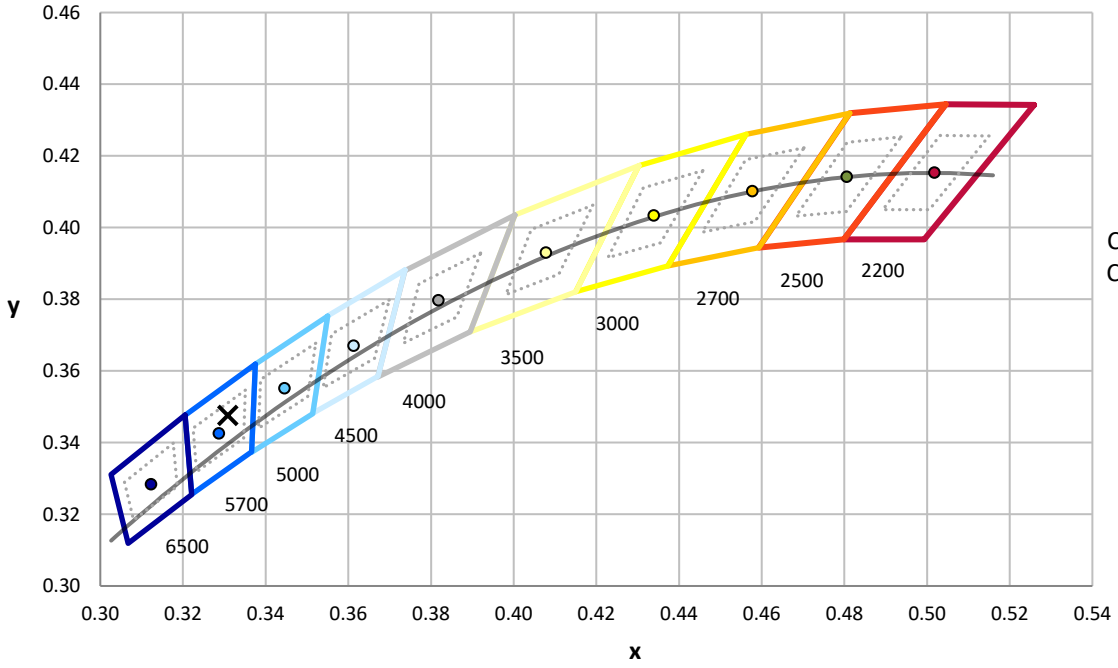
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

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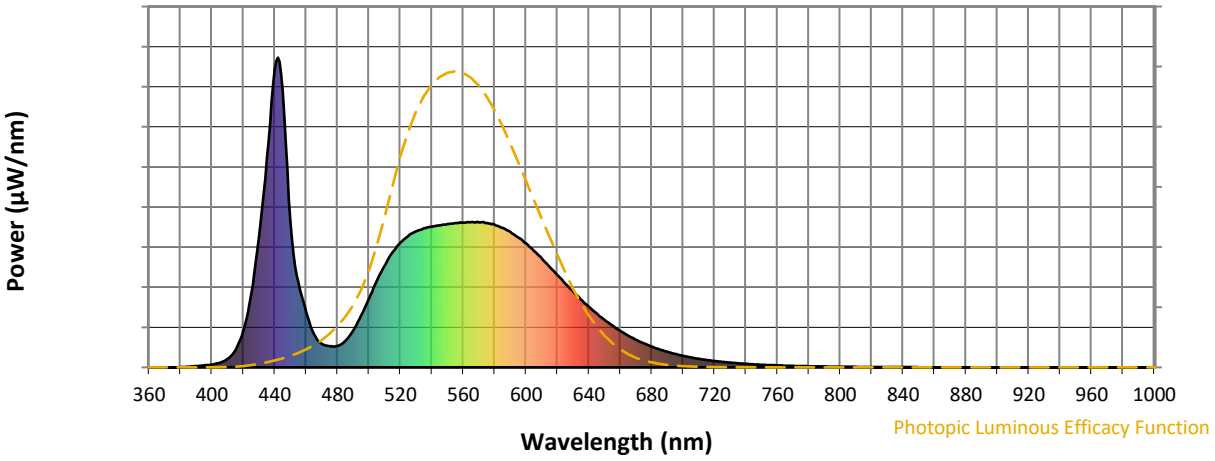
Photopic Flux vs. Wavelength



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	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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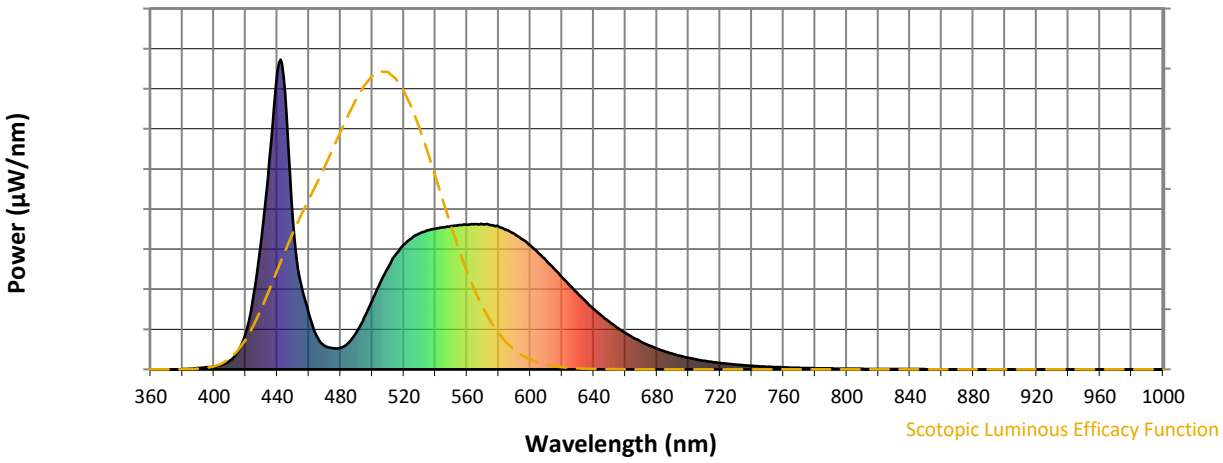
Scotopic Flux vs. Wavelength



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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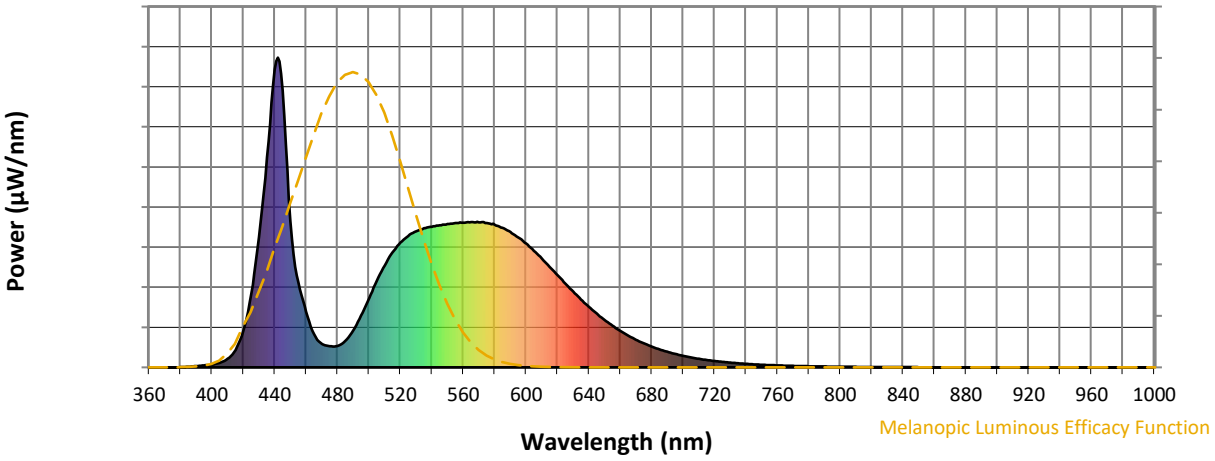
Melanopic Flux vs. Wavelength



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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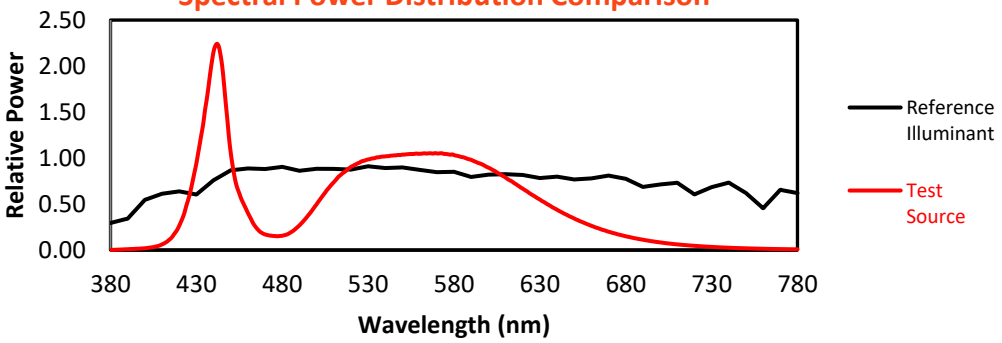
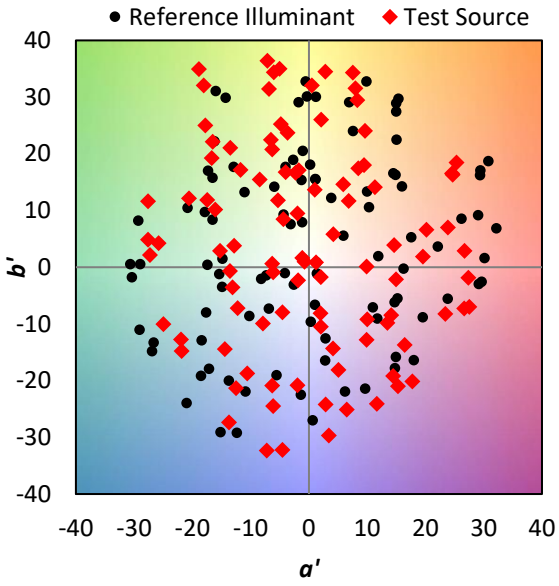
Summary

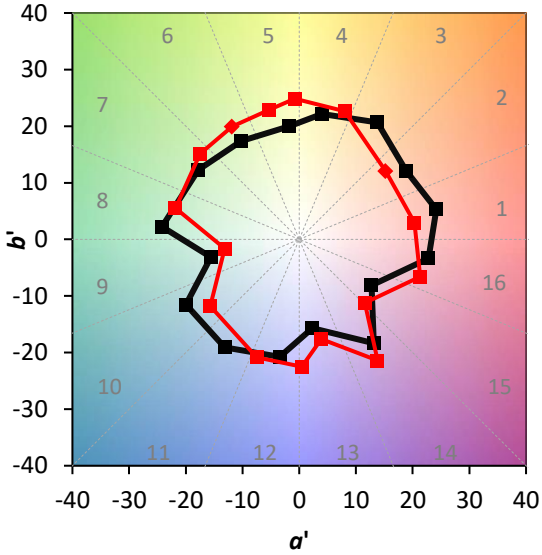
R_f = 70.4
R_g = 97.1
CIE R_a = 69.9
R_9 = -35.4

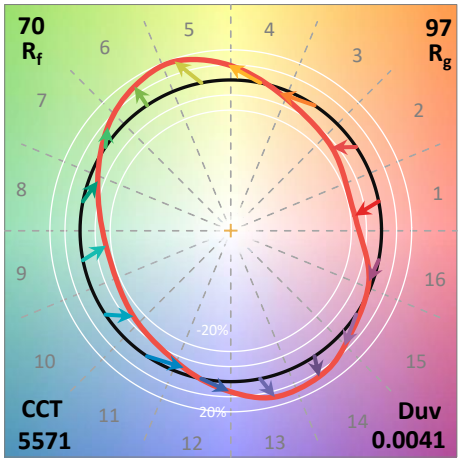
Spectral Power Distribution Comparison

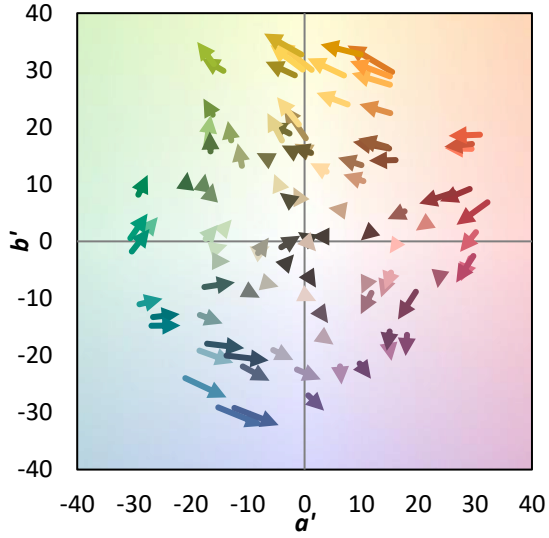


Color Vector Graphics









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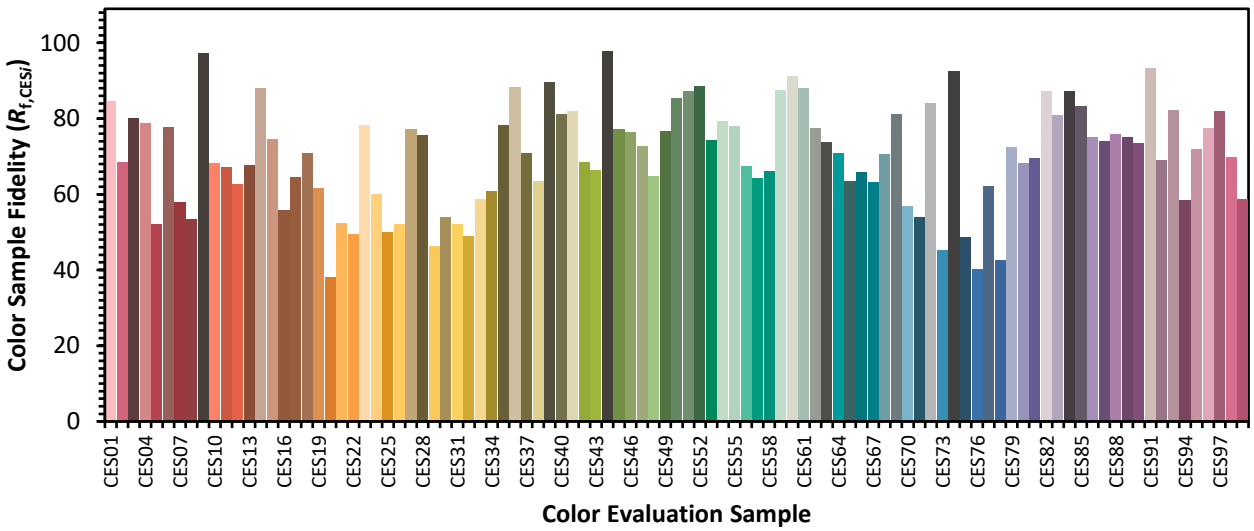
Individual Sample Fidelity Index ($R_{f,i}$)

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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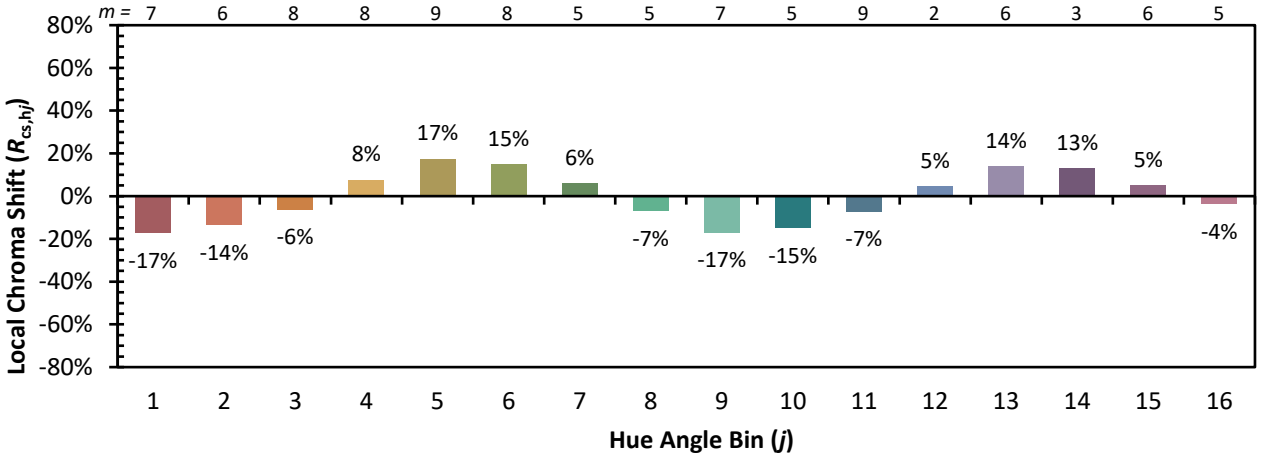
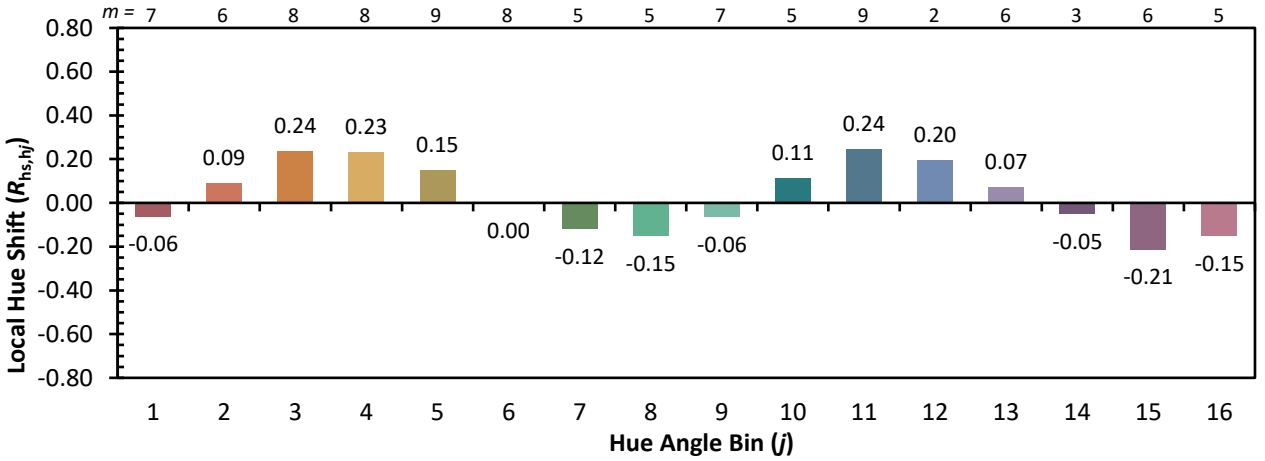
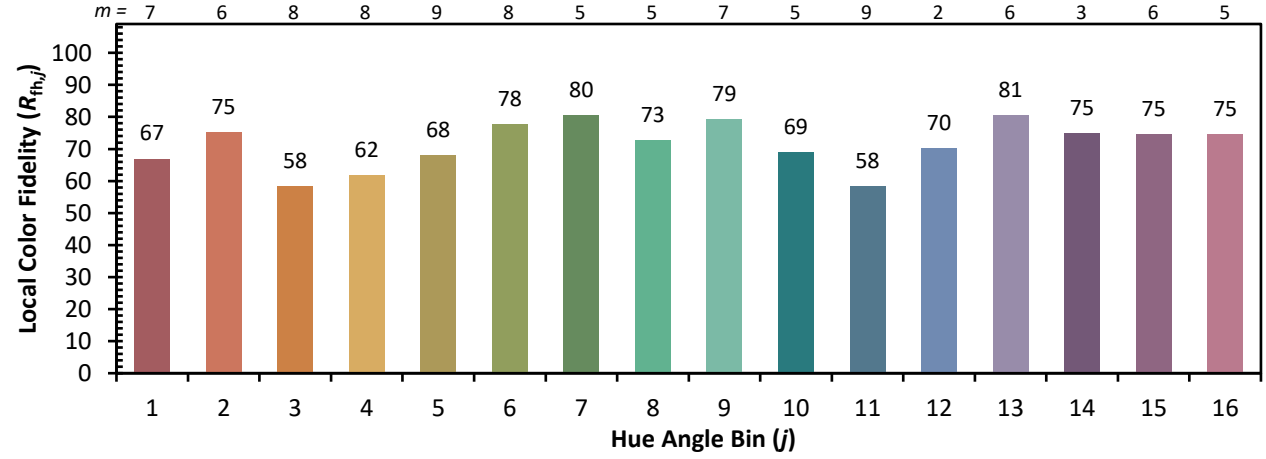
Color Rendition by Hue-Angle Bin







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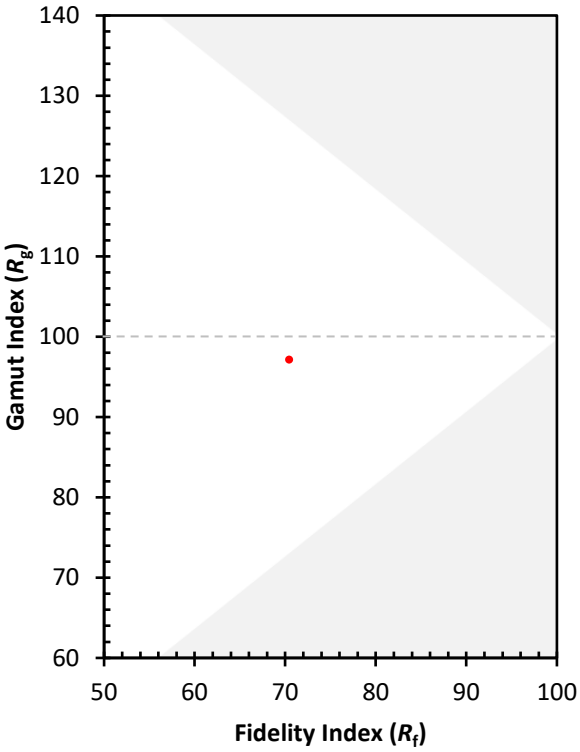
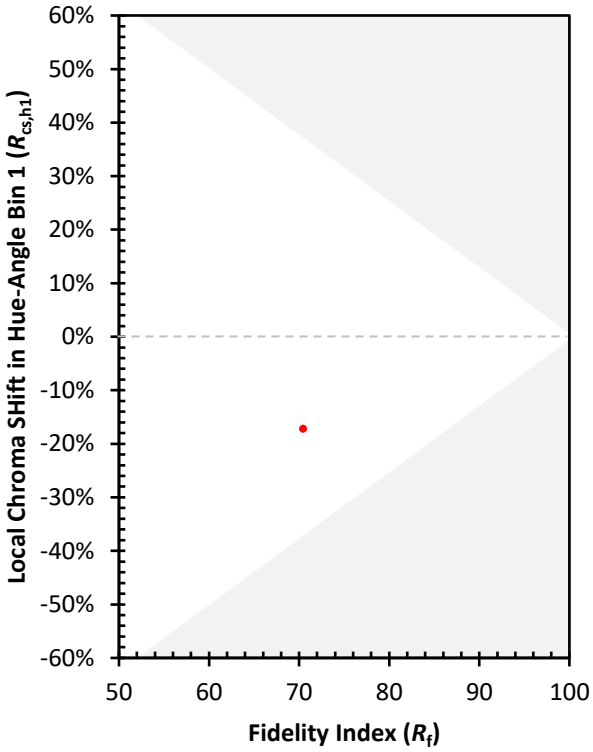
Measure Comparisons





(END OF REPORT)