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: P1458282

Luminaire Tested: GLAN-SB2D-760-U-T3LG-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:	P1458282
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB2D-760-U-T3LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 2xLight Square PACKAGE 70CRI 5700K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(52) 5700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	16455.9 lumens
Efficiency:	N/A
Efficacy:	111.5 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B2 - U0 - G2

Input Watts (W):	147.6
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: P1458282
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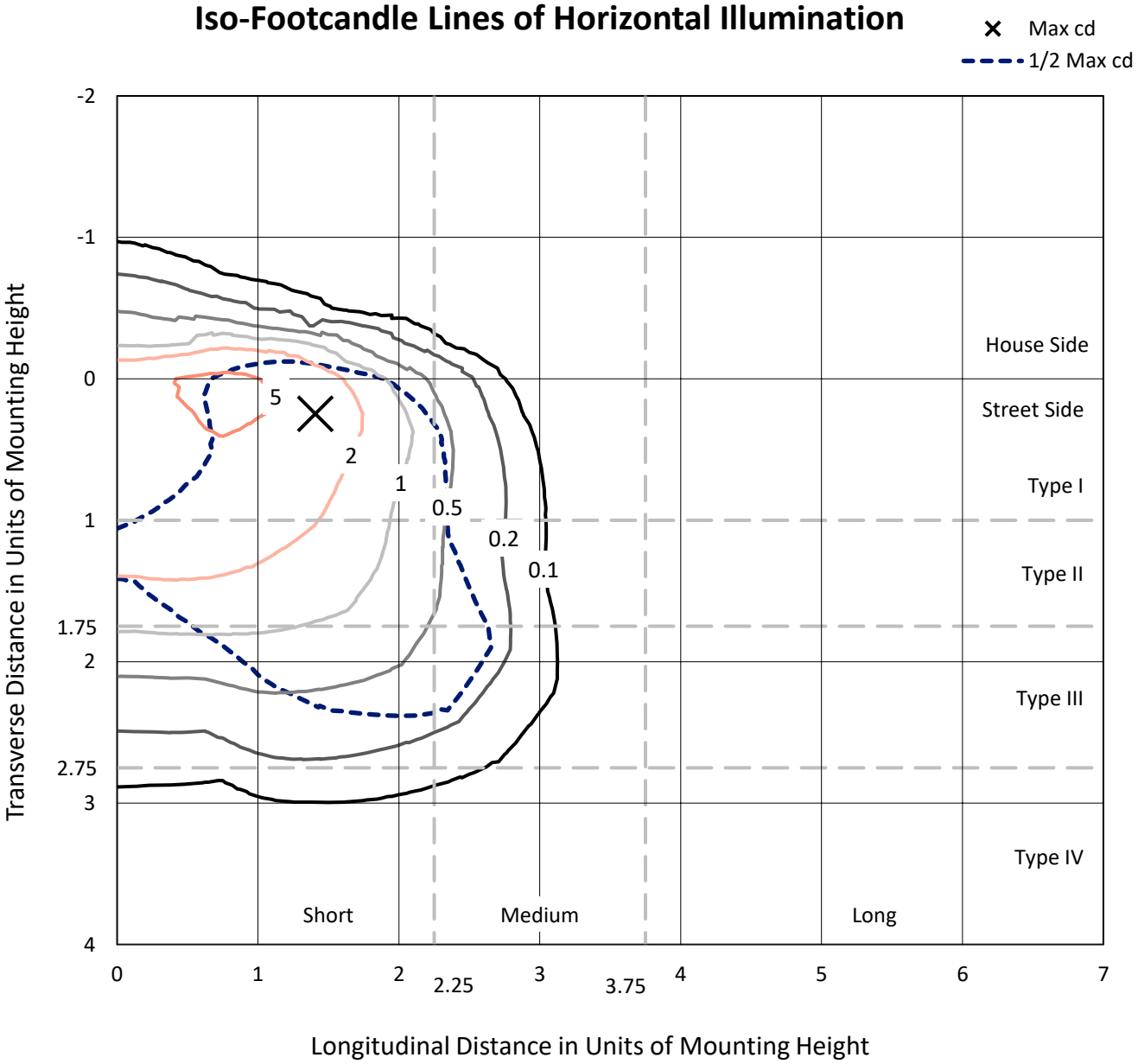
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 6.5 fc
Type III - Short - N/A

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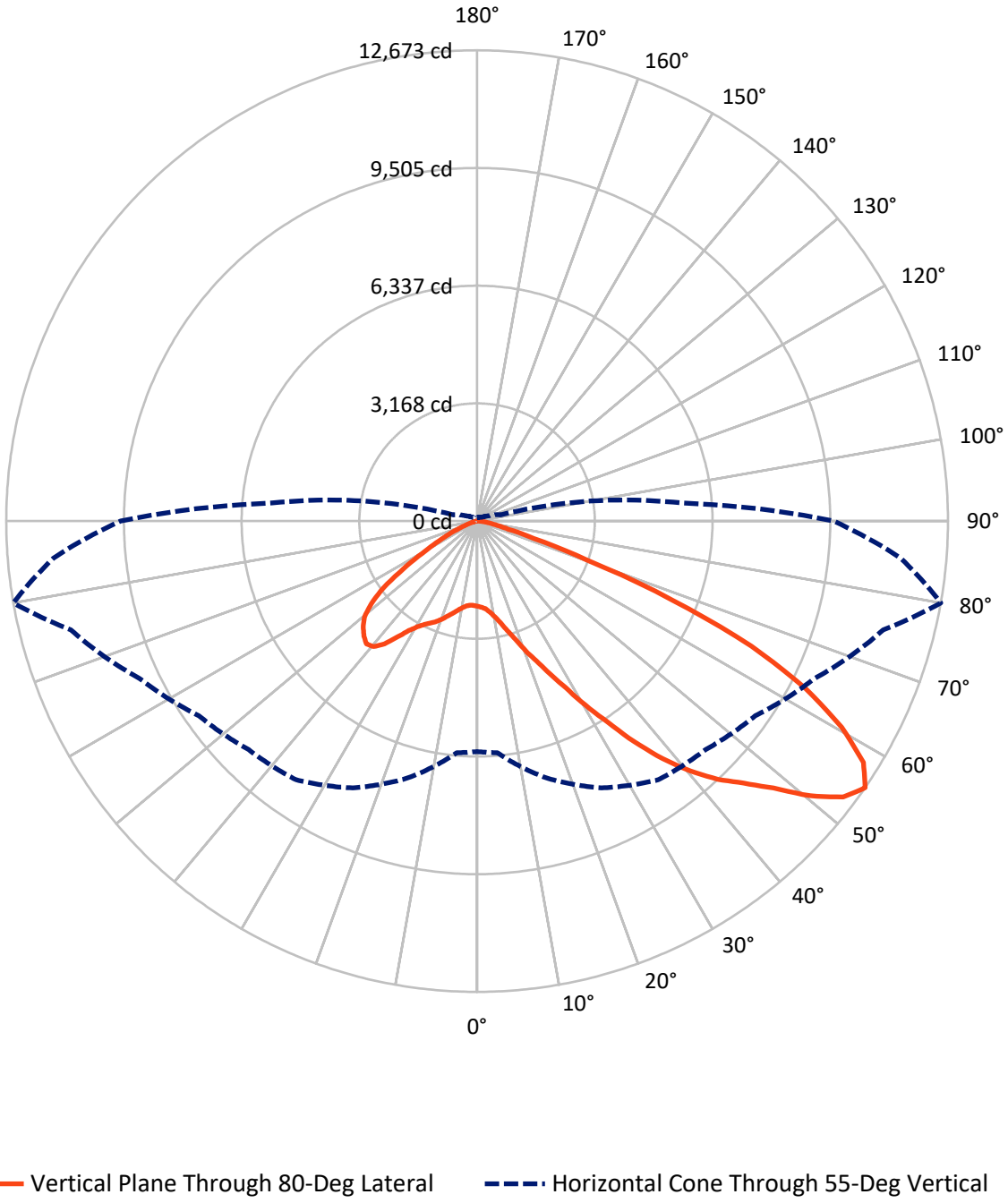
Luminous Intensity Polar Plot



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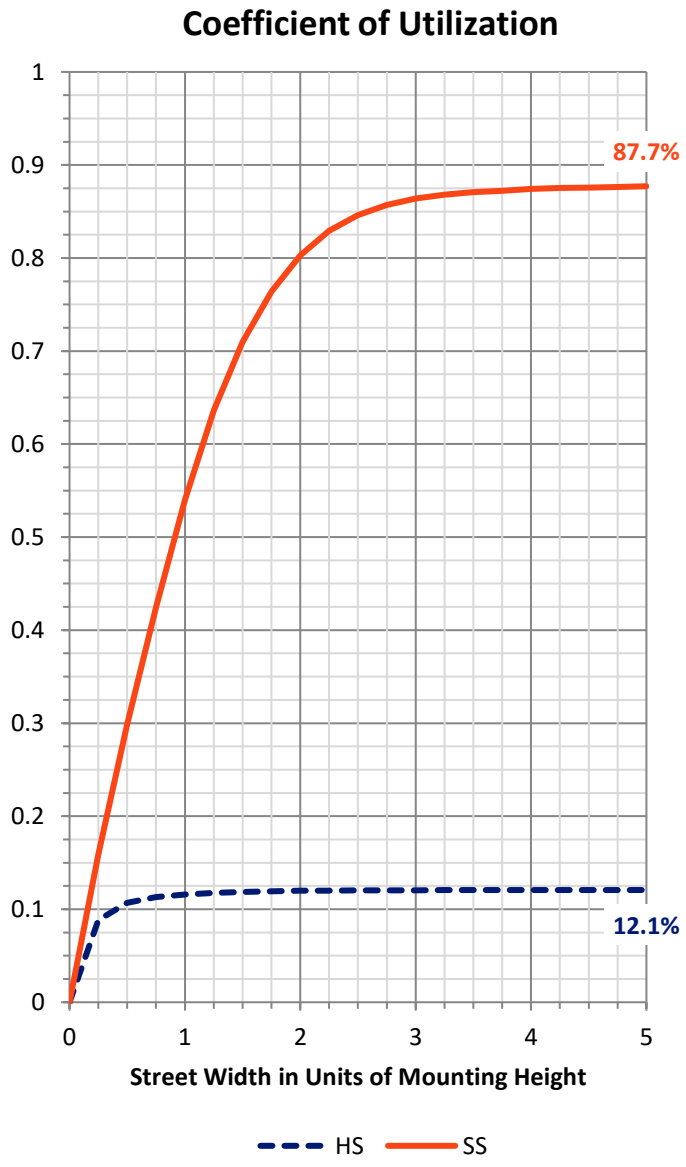
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2000.4	0.0	2000.4
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	14455.5	0.0	14455.5
	% Fixture	87.8	0.0	87.8
Total	Lumens	16455.9	0.0	16455.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	192.4	1.2
10°-20°	507.2	3.1
20°-30°	992.9	6.0
30°-40°	2019.9	12.3
40°-50°	3405.3	20.7
50°-60°	4350.9	26.4
60°-70°	3714.6	22.6
70°-80°	1187.0	7.2
80°-90°	85.7	0.5
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°	16455.9	100.0
0°-180°	16455.9	100.0



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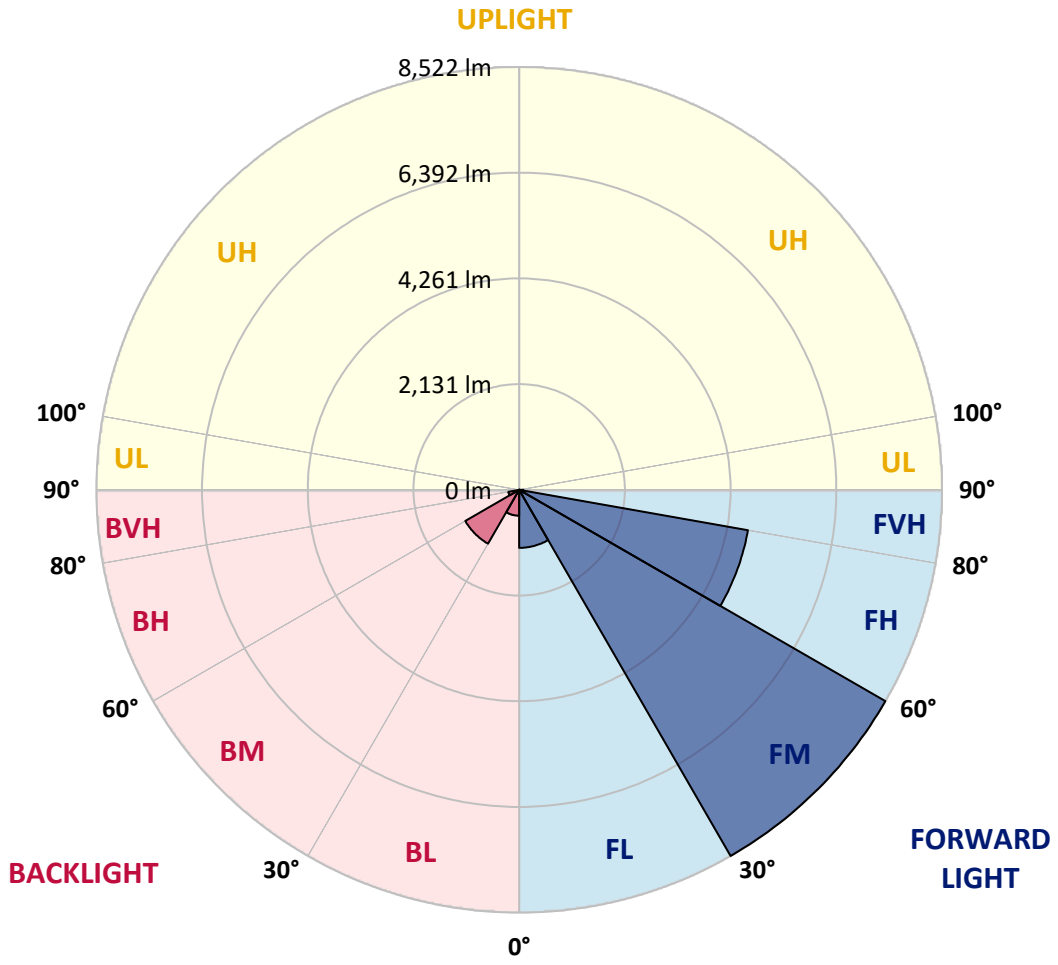
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1170.0	7.1			
FM	(30°-60°)	8522.4	51.8			
FH	(60°-80°)	4681.8	28.5			G2/5000
FVH	(80°-90°)	81.2	0.5			G1/100
BL	(0°-30°)	522.4	3.2	B2/1000		
BM	(30°-60°)	1253.7	7.6	B2/2500		
BH	(60°-80°)	219.9	1.3	B1/500		G1/500
BVH	(80°-90°)	4.5	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	2292.3	2292.3	2292.3	2292.3	2292.3	2292.3	2292.3	2292.3	2292.3	*2292.3*	2292.3
2.5°	2306.3	2311.0	2306.3	2311.0	2320.3	2315.7	2334.4	2329.7	2329.7	*2325.0*	2306.3
5°	2175.3	2180.0	2189.4	2212.8	2245.5	2278.2	2320.3	2348.4	2376.5	*2371.8*	2353.1
7.5°	1918.0	1927.4	1964.8	2011.6	2119.2	2217.4	2325.0	2395.2	2456.0	*2474.7*	2460.7
10°	1773.0	1782.4	1805.8	1852.5	1950.8	2114.5	2325.0	2470.0	2577.6	*2615.1*	2619.7
12.5°	1759.0	1763.7	1782.4	1833.8	1918.0	2058.4	2320.3	2568.3	2750.7	*2806.9*	2825.6
15°	1768.3	1777.7	1796.4	1838.5	1936.7	2095.8	2357.8	2722.7	2980.0	*3059.5*	3064.2
17.5°	1805.8	1815.1	1838.5	1885.3	1992.9	2194.0	2474.7	2881.7	3256.0	*3344.9*	3396.3
20°	1880.6	1885.3	1913.4	1974.2	2095.8	2315.7	2647.8	3096.9	3588.1	*3719.1*	3756.5
22.5°	1978.8	1992.9	2030.3	2105.2	2259.5	2484.1	2886.4	3358.9	3953.0	*4088.7*	4154.2
25°	2086.4	2105.2	2161.3	2282.9	2479.4	2741.4	3181.1	3705.1	4383.4	*4547.1*	4636.0
27.5°	2306.3	2311.0	2348.4	2502.8	2755.4	3078.2	3555.4	4149.5	4888.6	*5080.4*	5178.7
30°	2788.2	2792.8	2760.1	2802.2	3059.5	3475.8	3995.1	4668.8	5478.1	*5744.7*	5824.3
32.5°	3377.6	3401.0	3396.3	3368.2	3485.2	3873.5	4519.1	5291.0	6170.4	*6451.1*	6526.0
35°	4046.6	4102.7	4088.7	4079.3	4093.4	4383.4	5117.9	5978.6	6956.4	*7297.9*	7358.7
37.5°	4701.5	4715.5	4781.0	4860.6	4869.9	5071.1	5810.2	6708.4	7686.2	*8121.2*	8214.8
40°	5206.8	5253.5	5417.3	5576.3	5740.1	5899.1	6381.0	7297.9	8266.2	*8851.0*	8893.1
42.5°	5599.7	5712.0	5950.6	6198.5	6530.7	6708.4	6923.6	7714.2	8738.7	*9501.3*	9482.6
45°	6076.9	6123.7	6460.5	6788.0	7124.8	7396.1	7391.4	8065.1	9108.3	*10058.0*	9941.0
47.5°	6399.7	6455.8	6914.3	7297.9	7644.1	7779.7	7807.8	8444.0	9618.2	*10731.6*	10455.6
50°	6572.8	6671.0	7171.6	7658.1	8032.3	8074.4	8200.7	8939.9	10287.2	*11625.1*	11105.9
52.5°	6591.5	6685.0	7260.4	7887.3	8294.3	8378.5	8593.7	9501.3	10937.5	*12340.9*	11480.1
55°	*6203.2*	*6259.3*	*7152.8*	*7924.7*	*8500.1*	*8696.6*	*9136.4*	*10020.5*	*11316.4*	*12673.0*	*11447.4*
57.5°	5838.3	5894.4	6671.0	7859.2	8710.7	9113.0	9716.5	10376.1	11021.7	*12261.4*	10717.6
60°	5524.9	5552.9	6259.3	7555.2	8790.2	9520.0	10217.0	10025.2	10259.1	*11274.3*	9468.5
62.5°	4935.4	4954.1	5791.5	7007.8	8631.1	9833.4	10390.1	9281.4	9421.7	*9912.9*	7999.6
65°	3728.5	3798.6	4565.8	6596.2	8369.2	9978.4	9987.8	8373.8	8228.8	*8111.9*	6292.1
67.5°	2530.9	2610.4	3073.5	5931.9	7943.5	10039.3	9206.5	7199.6	6268.7	*5665.2*	4121.4
70°	2020.9	2020.9	2180.0	4767.0	6933.0	9262.7	8238.2	5436.0	3981.1	*3129.7*	2208.1
72.5°	1328.6	1333.3	1483.0	3026.7	4916.7	7064.0	6717.8	3143.7	2067.7	*1595.2*	1090.0
75°	481.8	481.8	650.3	1211.6	2601.0	4205.6	4093.4	1501.7	1122.7	*870.1*	659.6
77.5°	257.3	266.7	313.4	500.6	996.4	1712.2	1599.9	767.2	636.2	*542.7*	411.7
80°	173.1	177.8	210.5	308.8	481.8	659.6	514.6	430.4	430.4	*364.9*	276.0
82.5°	93.6	98.2	140.3	201.2	257.3	308.8	247.9	252.6	304.1	*247.9*	159.1
85°	65.5	65.5	107.6	145.0	145.0	149.7	107.6	159.1	177.8	*154.4*	107.6
87.5°	37.4	37.4	60.8	70.2	70.2	65.5	32.7	56.1	70.2	*79.5*	46.8
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0

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REPORT NUMBER: P1458282
CATALOG NUMBER: GLAN-SB2D-760-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2292.3	2292.3	2292.3	2292.3	2292.3	2292.3	2292.3	2292.3	2292.3	2292.3	2292.3
2.5°	2301.6	2287.6	2259.5	2203.4	2175.3	2137.9	2105.2	2063.1	2053.7	2049.0	2030.3
5°	2339.1	2311.0	2226.8	2105.2	2002.2	1904.0	1805.8	1749.6	1702.8	1679.4	1674.8
7.5°	2432.6	2376.5	2222.1	2006.9	1815.1	1646.7	1501.7	1375.4	1309.9	1253.7	1258.4
10°	2573.0	2484.1	2231.5	1913.4	1628.0	1356.7	1146.1	963.7	832.7	771.9	767.2
12.5°	2760.1	2633.8	2264.2	1819.8	1398.8	1019.8	753.2	645.6	617.5	612.8	608.2
15°	2989.3	2811.6	2297.0	1698.2	1090.0	706.4	612.8	589.4	584.8	580.1	580.1
17.5°	3265.3	3017.4	2315.7	1492.3	795.3	608.2	575.4	561.4	556.7	552.0	552.0
20°	3611.5	3246.6	2339.1	1230.3	673.6	584.8	547.3	528.6	523.9	523.9	519.3
22.5°	3953.0	3503.9	2320.3	1001.1	650.3	556.7	514.6	495.9	486.5	486.5	481.8
25°	4346.0	3765.9	2264.2	902.9	645.6	533.3	481.8	453.8	439.7	435.1	435.1
27.5°	4795.1	4065.3	2175.3	907.6	645.6	514.6	439.7	402.3	393.0	383.6	383.6
30°	5309.7	4430.2	2109.8	968.4	654.9	495.9	402.3	355.5	341.5	332.1	336.8
32.5°	5899.1	4837.2	2105.2	1066.6	669.0	467.8	360.2	308.8	294.7	290.0	294.7
35°	6568.1	5342.4	2212.8	1141.5	631.5	407.0	308.8	266.7	252.6	252.6	257.3
37.5°	7311.9	5922.5	2357.8	1122.7	509.9	322.8	266.7	233.9	219.9	224.5	229.2
40°	7990.2	6376.3	2381.2	959.0	383.6	276.0	229.2	205.8	196.5	201.2	205.8
42.5°	8504.8	6741.2	2156.6	743.8	322.8	233.9	196.5	177.8	173.1	182.4	182.4
45°	8921.2	6886.2	1801.1	552.0	285.4	201.2	173.1	163.7	154.4	159.1	159.1
47.5°	9356.2	6909.6	1468.9	444.4	252.6	182.4	159.1	149.7	140.3	140.3	140.3
50°	9777.3	6853.4	1122.7	393.0	233.9	163.7	145.0	135.7	126.3	121.6	121.6
52.5°	9880.2	6404.3	823.3	364.9	215.2	154.4	135.7	126.3	117.0	112.3	112.3
55°	*9594.8*	*5552.9*	*645.6*	*327.5*	*196.5*	*140.3*	*126.3*	*117.0*	*102.9*	*98.2*	*98.2*
57.5°	8654.5	4233.7	514.6	280.7	177.8	135.7	117.0	107.6	93.6	88.9	88.9
60°	7433.5	3003.4	416.4	229.2	163.7	121.6	107.6	93.6	84.2	74.8	74.8
62.5°	6081.6	2156.6	336.8	191.8	154.4	107.6	98.2	84.2	65.5	51.5	51.5
65°	4664.1	1548.5	262.0	154.4	140.3	93.6	84.2	70.2	51.5	37.4	37.4
67.5°	3017.4	1001.1	196.5	135.7	107.6	79.5	65.5	56.1	46.8	32.7	28.1
70°	1590.6	584.8	145.0	117.0	79.5	60.8	56.1	46.8	37.4	23.4	23.4
72.5°	823.3	383.6	107.6	102.9	60.8	42.1	46.8	37.4	28.1	14.0	14.0
75°	528.6	257.3	79.5	84.2	37.4	32.7	32.7	23.4	14.0	9.4	4.7
77.5°	341.5	173.1	56.1	70.2	23.4	18.7	18.7	9.4	4.7	0.0	0.0
80°	201.2	107.6	37.4	46.8	9.4	9.4	4.7	0.0	0.0	0.0	0.0
82.5°	102.9	56.1	18.7	18.7	4.7	0.0	0.0	0.0	0.0	0.0	0.0
85°	65.5	28.1	4.7	4.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	32.7	9.4	4.7	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

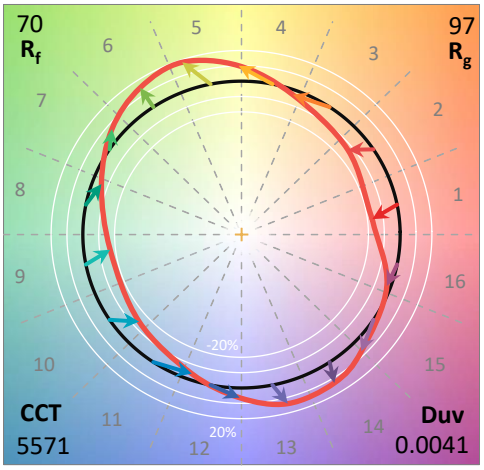
Test Information

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

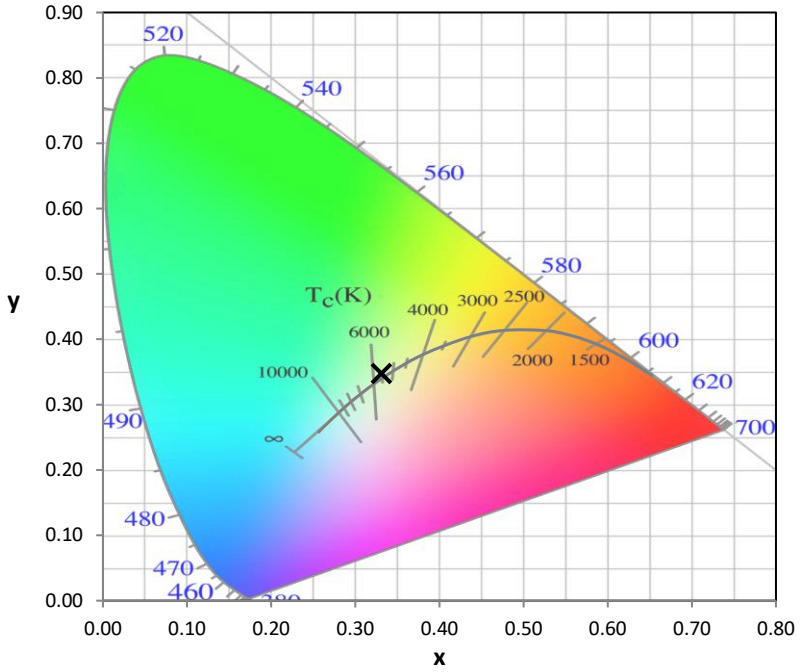
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-7

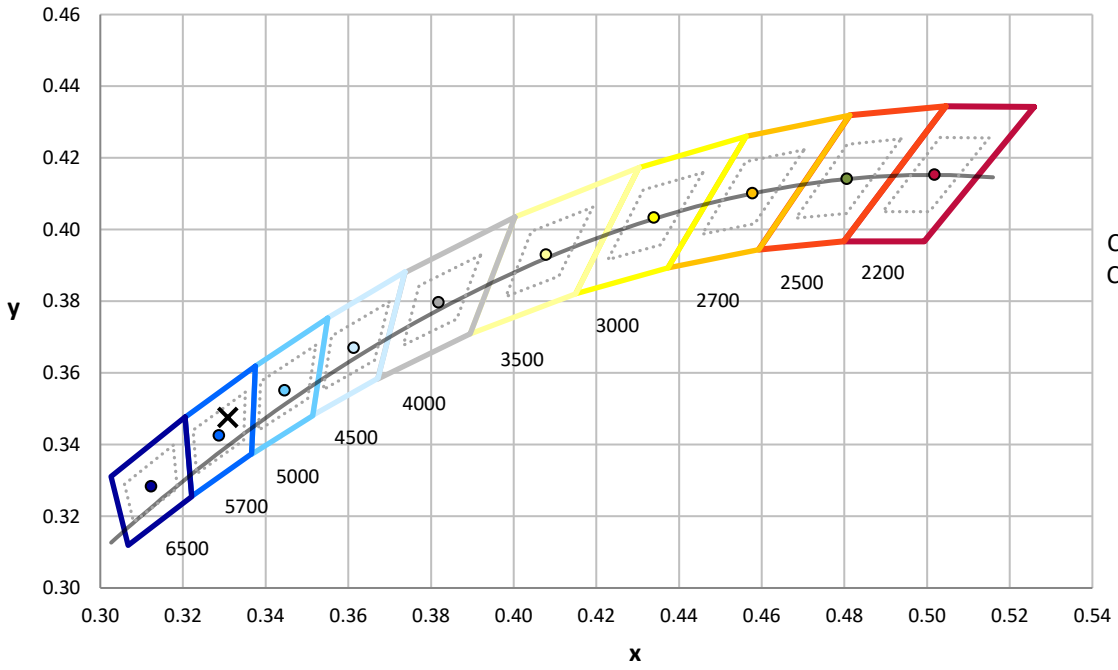
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

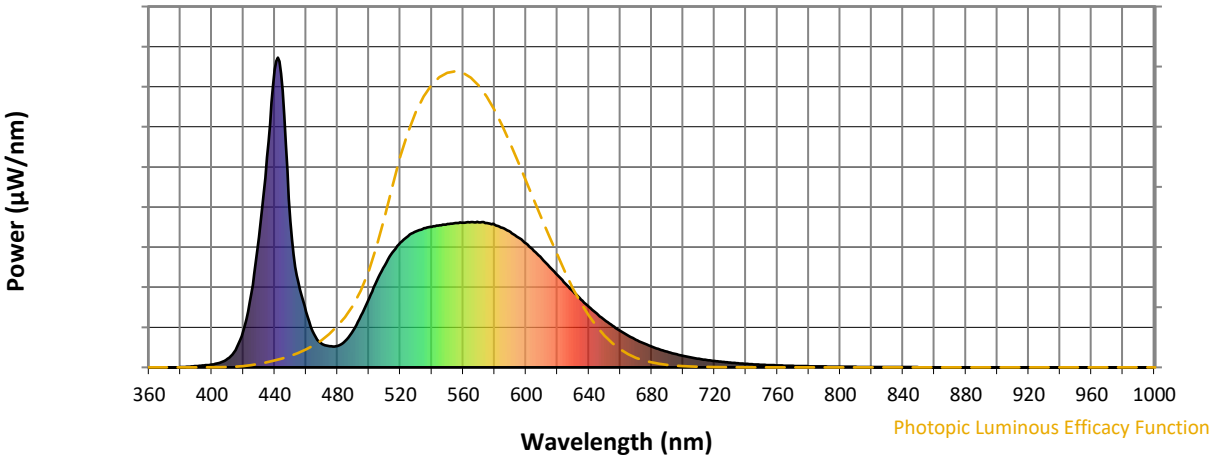


CCT = 5571K
CIE x = 0.3308
CIE y = 0.3476
Duv = 0.0041

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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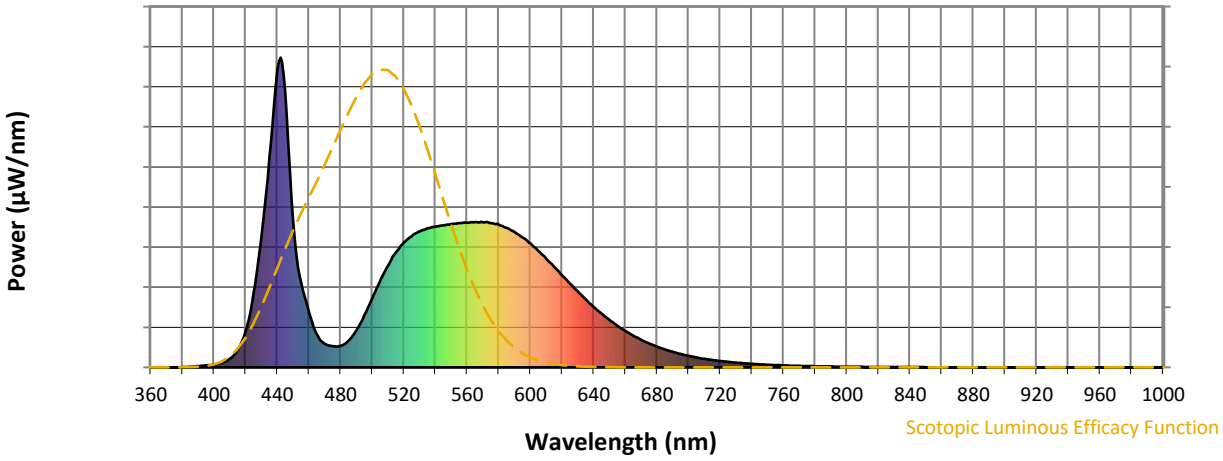
Scotopic Flux vs. Wavelength



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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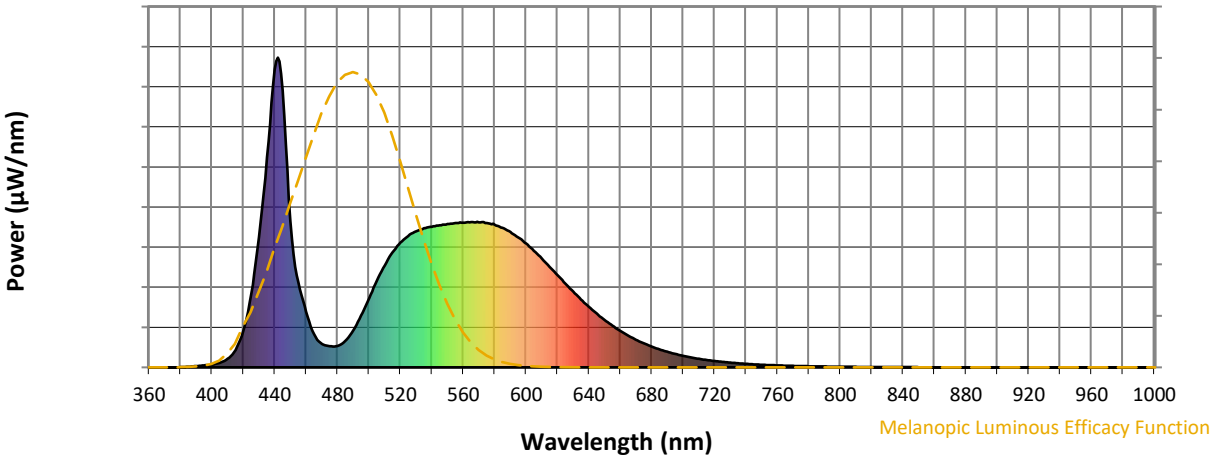
Melanopic Flux vs. Wavelength



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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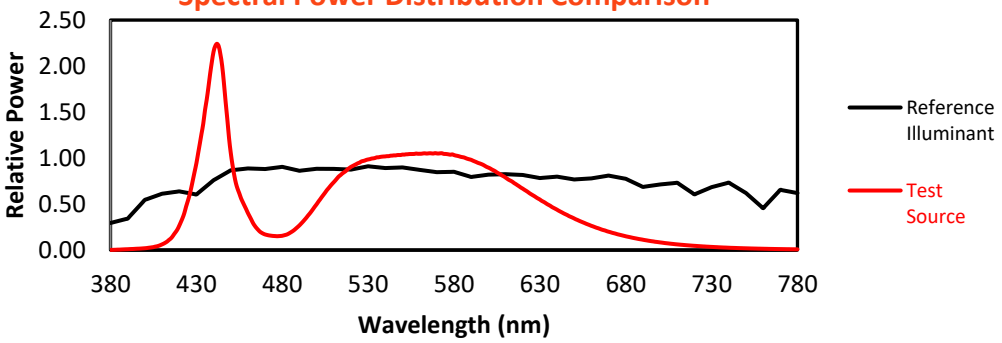
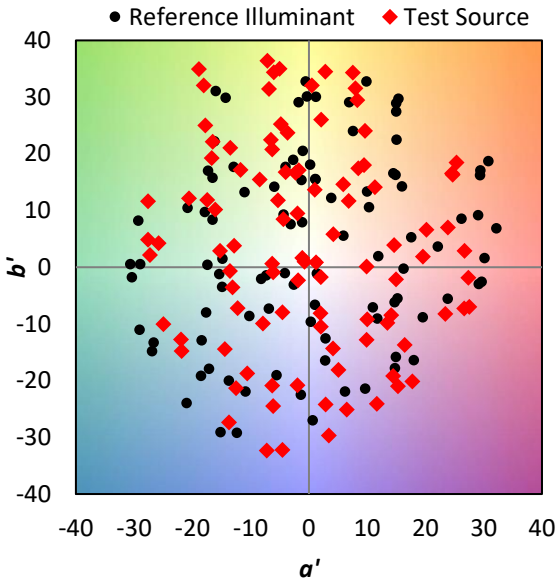
Summary

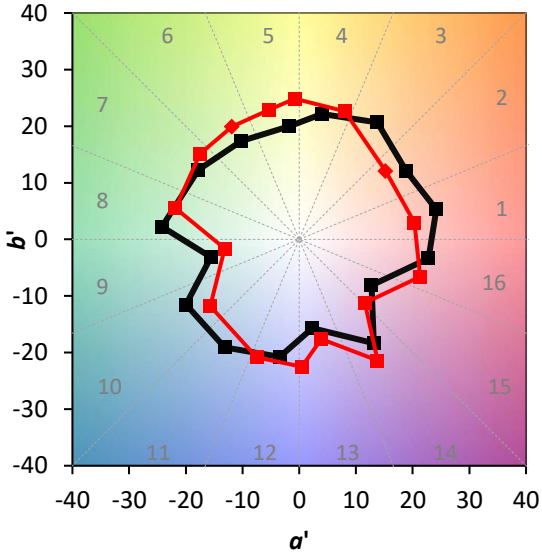
R_f = 70.4
R_g = 97.1
CIE R_a = 69.9
R_9 = -35.4

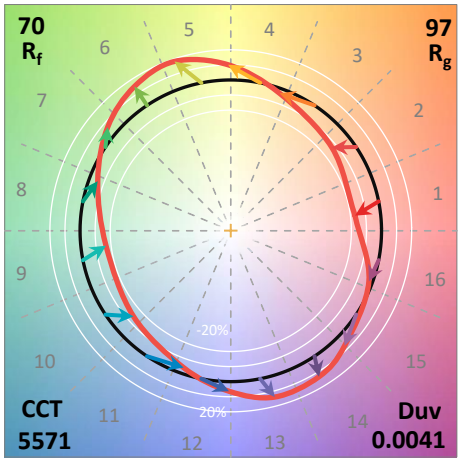
Spectral Power Distribution Comparison

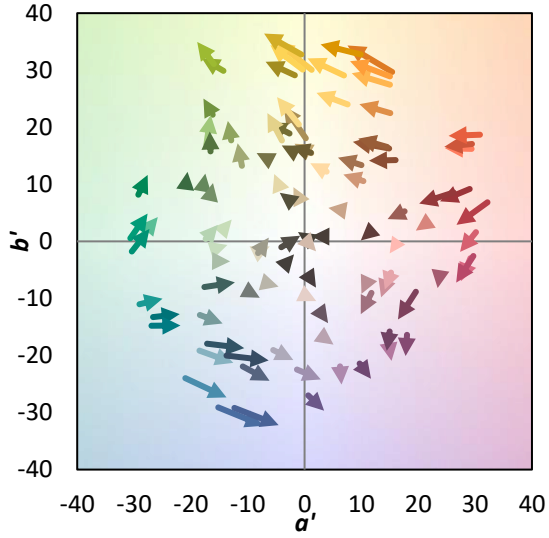


Color Vector Graphics









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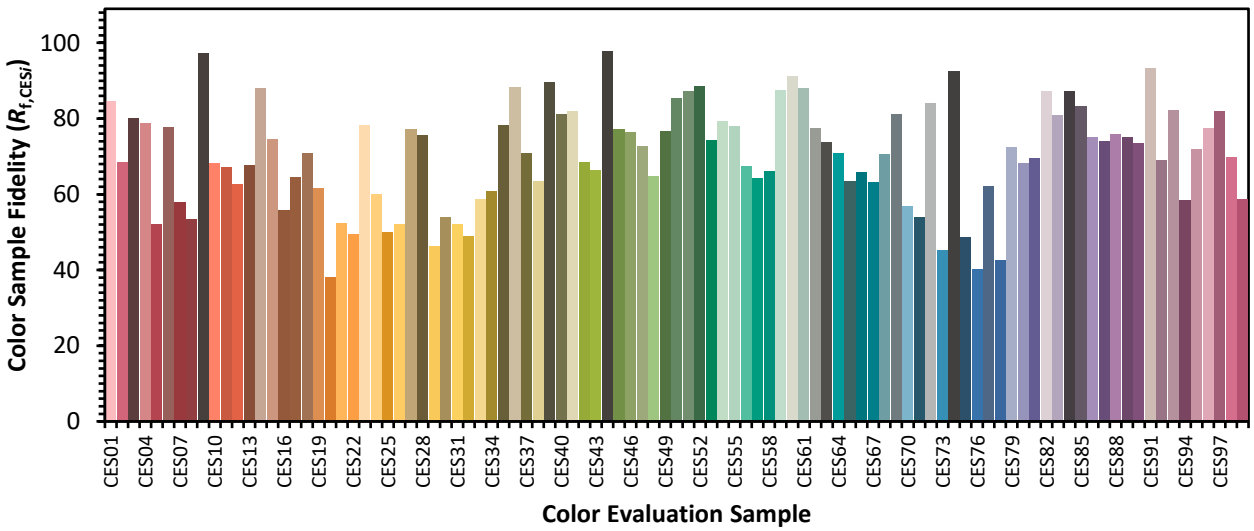
Individual Sample Fidelity Index ($R_{f,i}$)

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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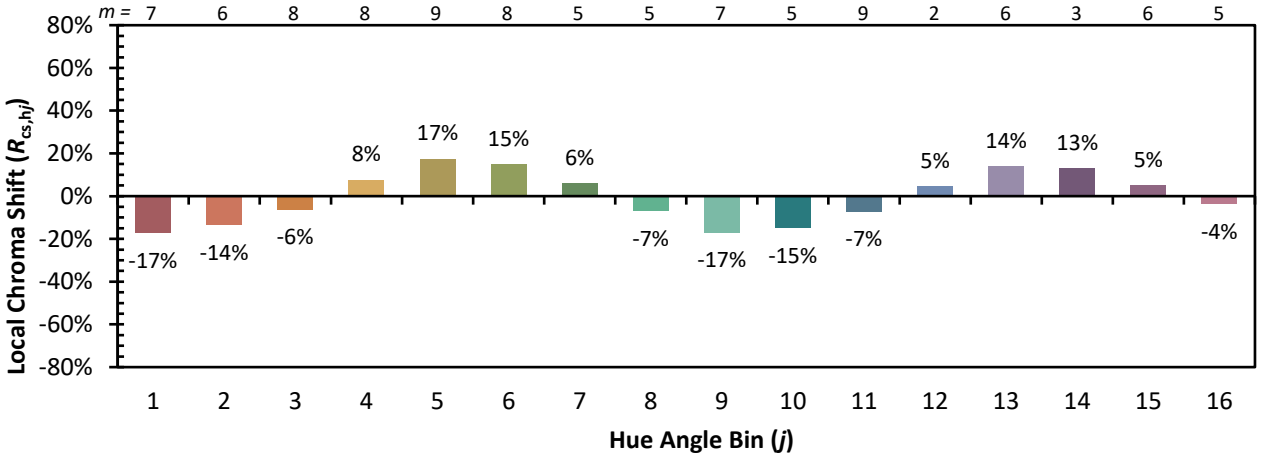
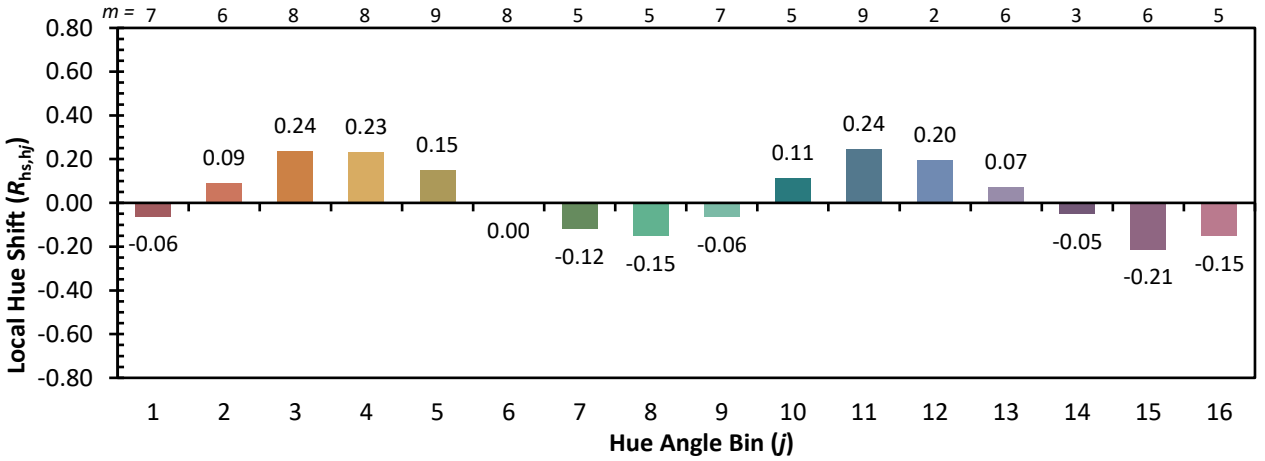
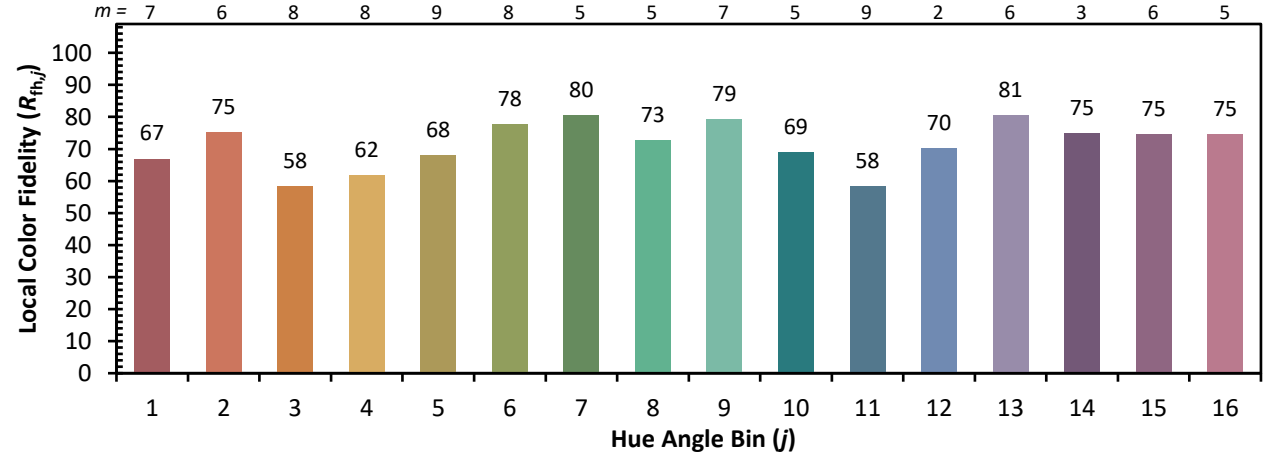
Color Rendition by Hue-Angle Bin







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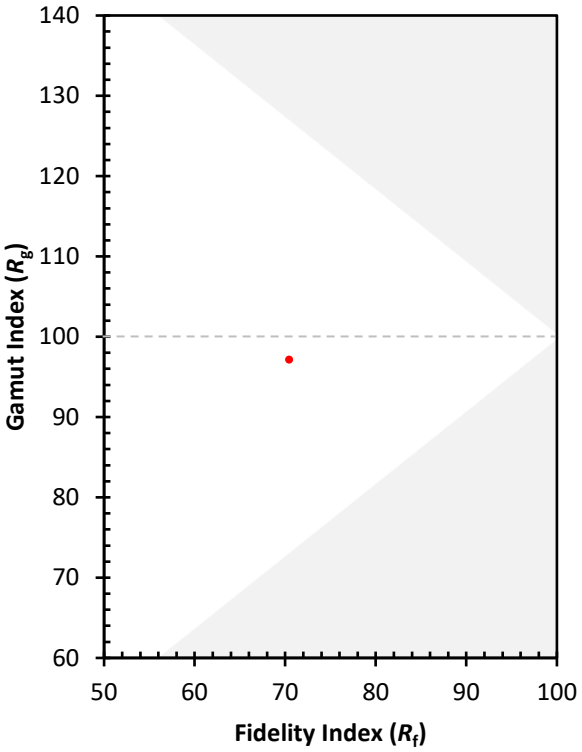
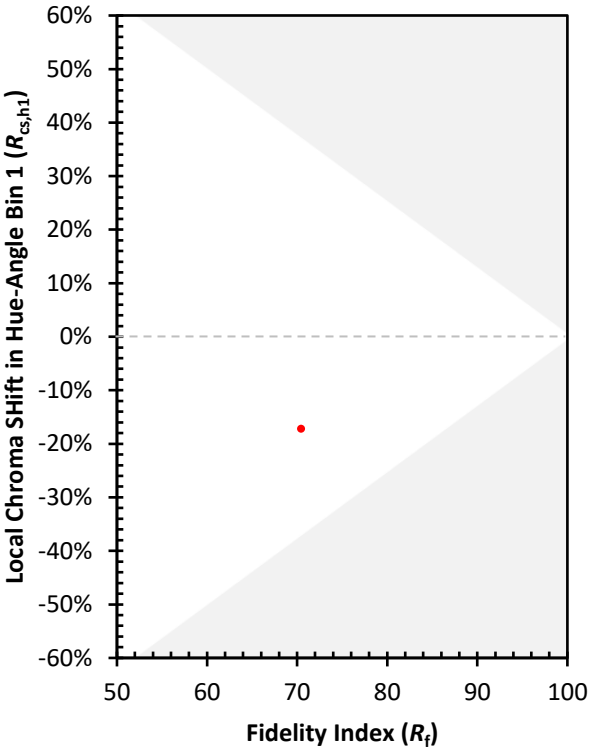
Measure Comparisons





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