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: P1458508

Luminaire Tested: GLAN-SB5B-927-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:	P1458508
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB5B-927-U-T3LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 5xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(130) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	13225.6 lumens
Efficiency:	N/A
Efficacy:	72.4 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B2 - U0 - G2

Input Watts (W):	182.7
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: P1458508
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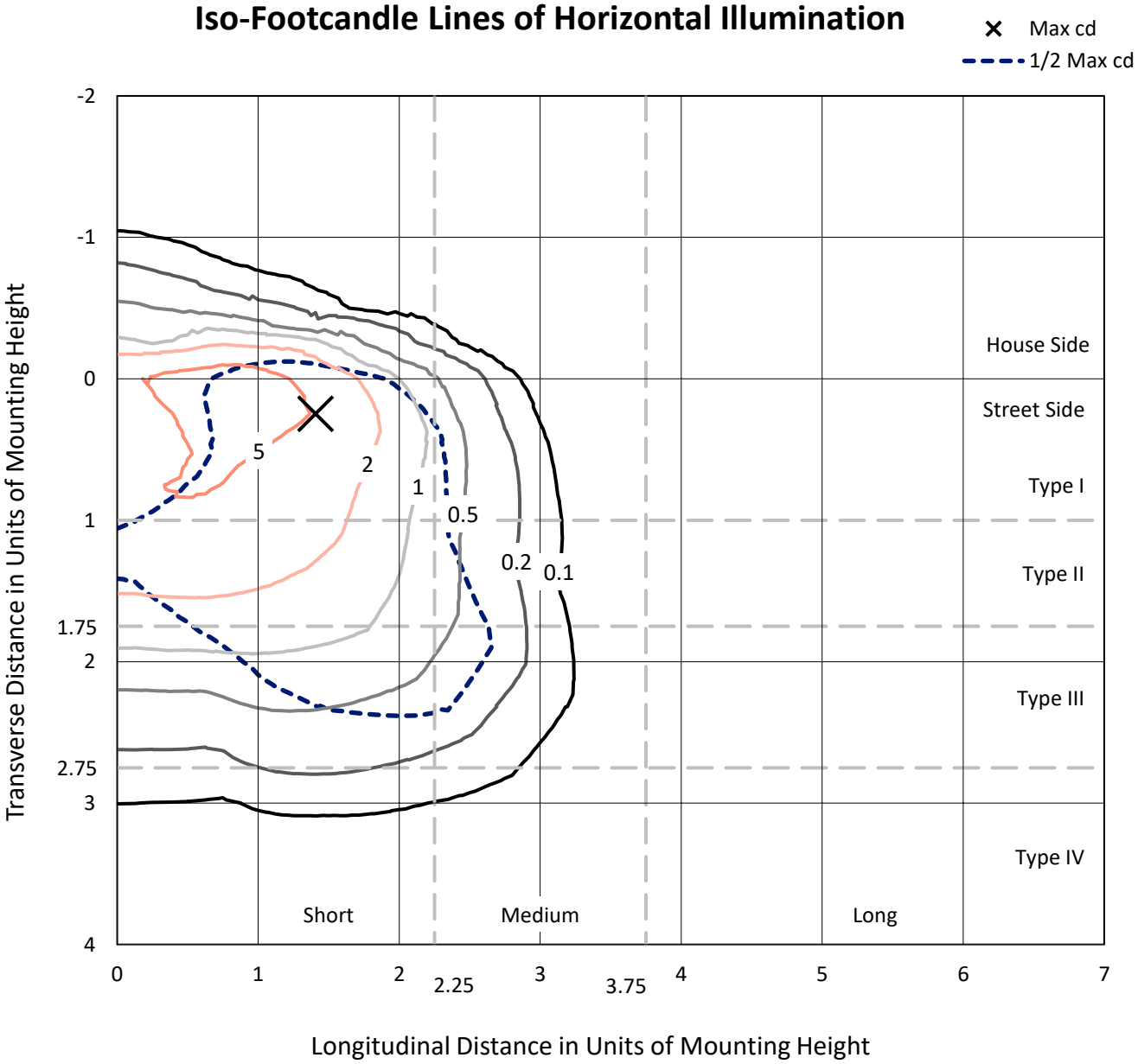
Iso-Footcandle Lines of Horizontal Illumination



Based on 20 foot mounting height. Maximum calculated value = 8.2 fc
Type III - Short - N/A

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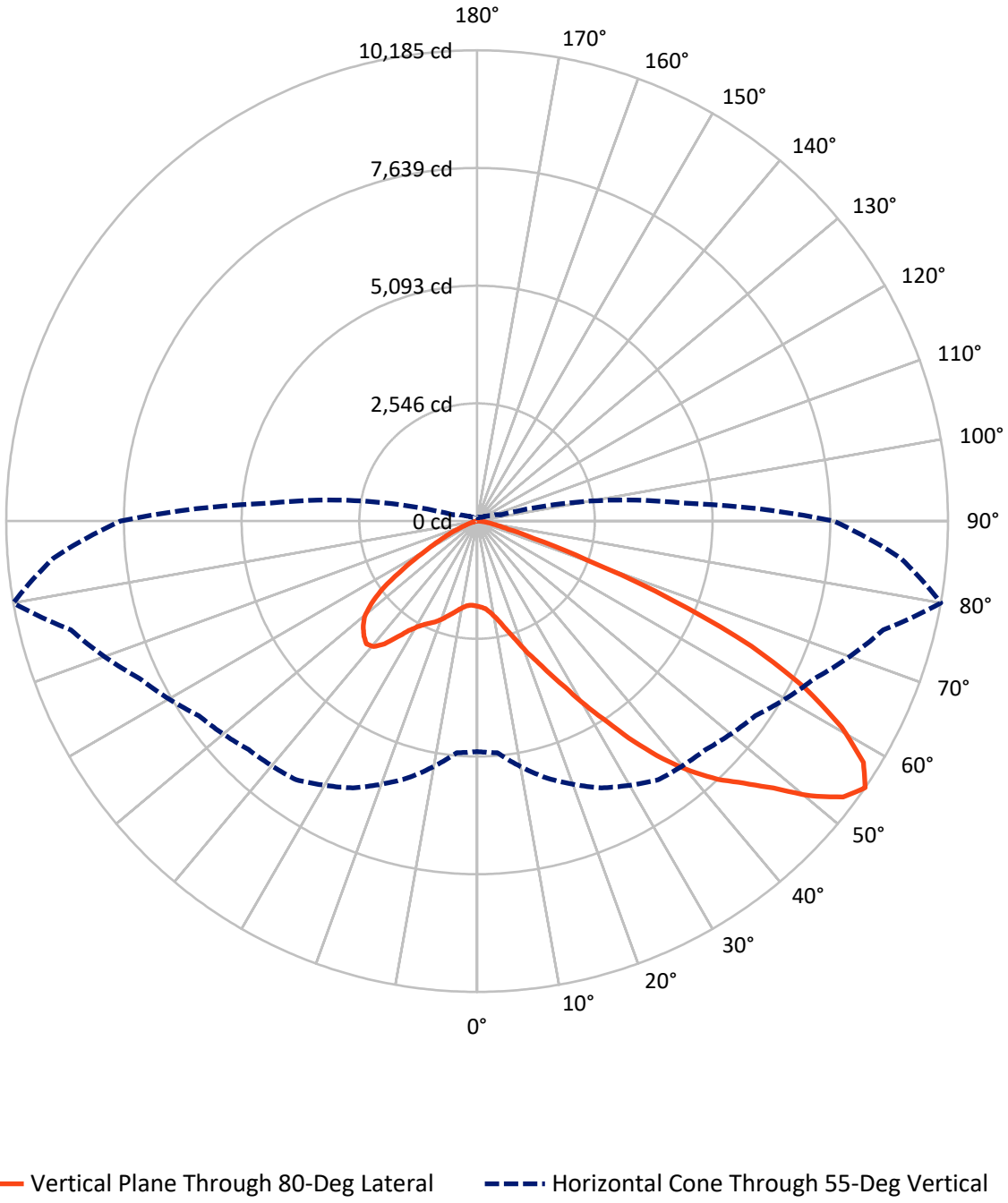
Luminous Intensity Polar Plot



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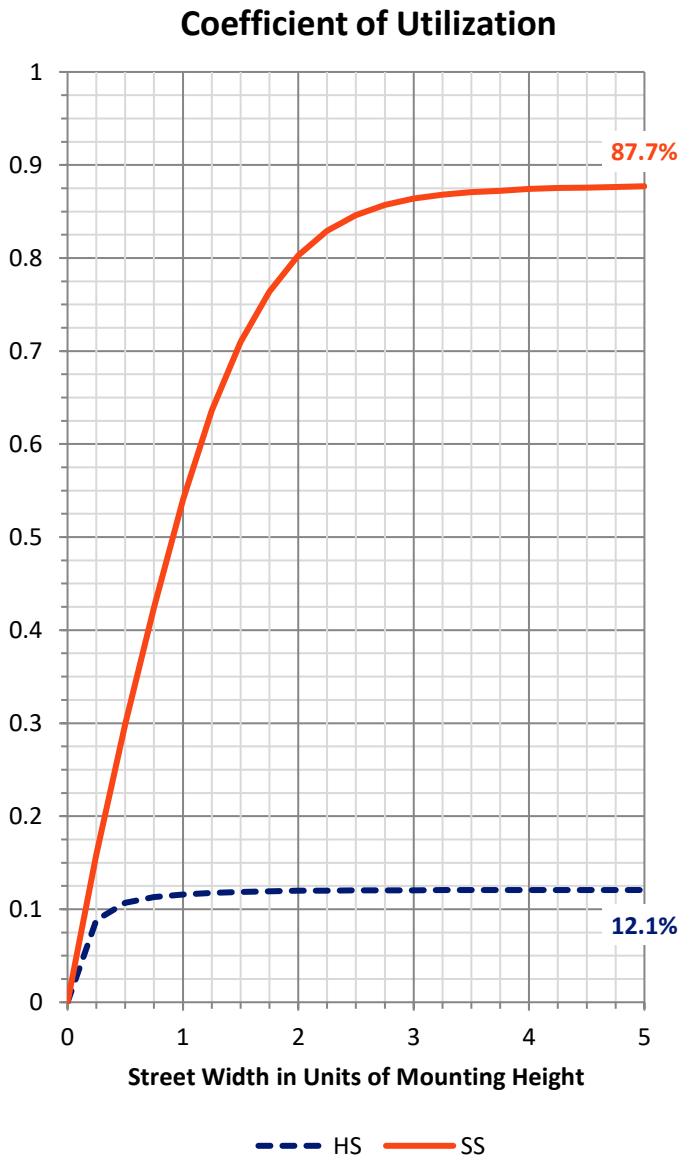
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1607.7	0.0	1607.7
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	11617.9	0.0	11617.9
	% Fixture	87.8	0.0	87.8
Total	Lumens	13225.6	0.0	13225.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	154.6	1.2
10°-20°	407.6	3.1
20°-30°	798.0	6.0
30°-40°	1623.4	12.3
40°-50°	2736.8	20.7
50°-60°	3496.8	26.4
60°-70°	2985.5	22.6
70°-80°	954.0	7.2
80°-90°	68.9	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°	13225.6	100.0
0°-180°	13225.6	100.0



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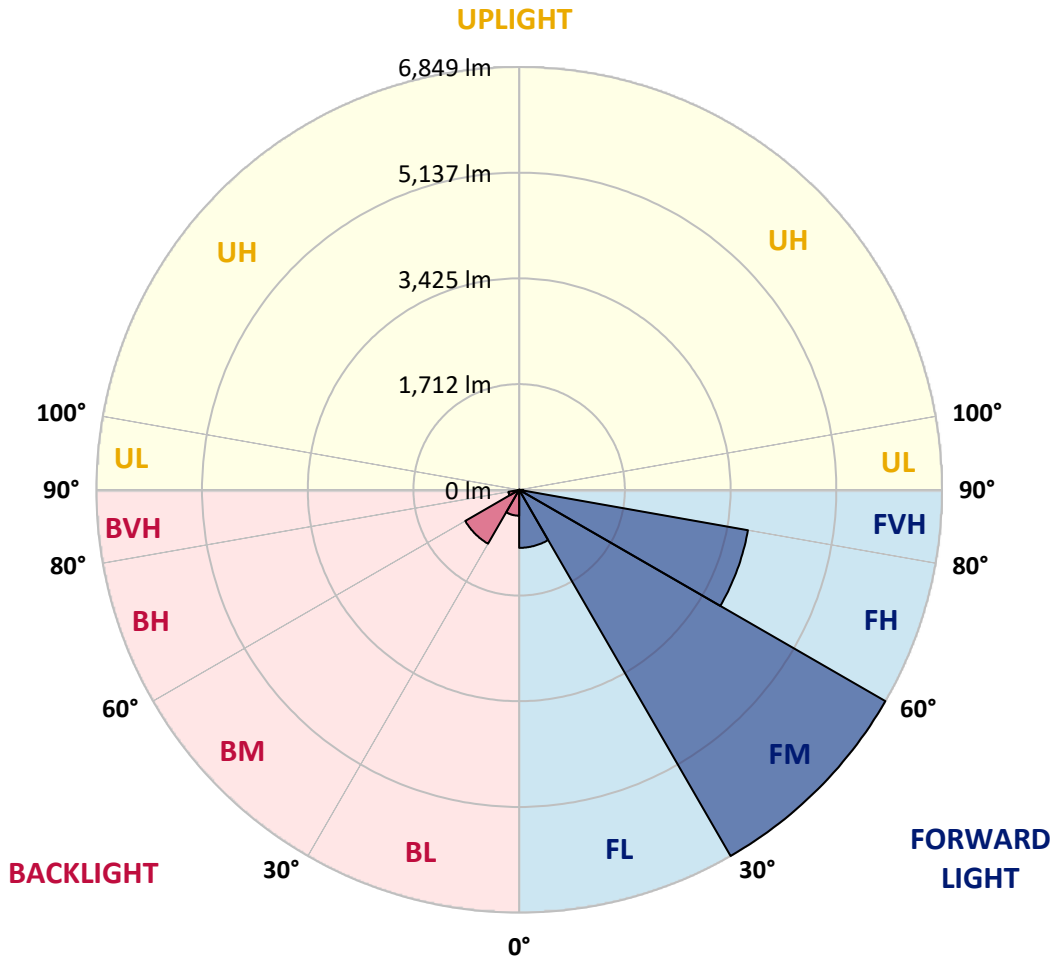
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	940.4	7.1			
FM	(30°-60°)	6849.4	51.8			
FH	(60°-80°)	3762.8	28.5			G2/5000
FVH	(80°-90°)	65.3	0.5			G1/100
BL	(0°-30°)	419.8	3.2	B1/500		
BM	(30°-60°)	1007.6	7.6	B2/2500		
BH	(60°-80°)	176.7	1.3	B1/500		G1/500
BVH	(80°-90°)	3.6	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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REPORT NUMBER: P1458508
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	1842.3	1842.3	1842.3	1842.3	1842.3	1842.3	1842.3	1842.3	1842.3	*1842.3*	1842.3
2.5°	1853.6	1857.3	1853.6	1857.3	1864.9	1861.1	1876.1	1872.4	1872.4	*1868.6*	1853.6
5°	1748.3	1752.1	1759.6	1778.4	1804.7	1831.0	1864.9	1887.4	1910.0	*1906.2*	1891.2
7.5°	1541.5	1549.0	1579.1	1616.7	1703.2	1782.2	1868.6	1925.0	1973.9	*1988.9*	1977.7
10°	1425.0	1432.5	1451.3	1488.9	1567.8	1699.4	1868.6	1985.2	2071.7	*2101.7*	2105.5
12.5°	1413.7	1417.4	1432.5	1473.8	1541.5	1654.3	1864.9	2064.1	2210.8	*2255.9*	2270.9
15°	1421.2	1428.7	1443.8	1477.6	1556.6	1684.4	1894.9	2188.2	2395.0	*2458.9*	2462.7
17.5°	1451.3	1458.8	1477.6	1515.2	1601.7	1763.4	1988.9	2316.0	2616.8	*2688.3*	2729.6
20°	1511.4	1515.2	1537.8	1586.6	1684.4	1861.1	2128.1	2489.0	2883.8	*2989.1*	3019.1
22.5°	1590.4	1601.7	1631.8	1691.9	1816.0	1996.5	2319.8	2699.5	3177.0	*3286.1*	3338.7
25°	1676.9	1691.9	1737.0	1834.8	1992.7	2203.2	2556.7	2977.8	3522.9	*3654.5*	3726.0
27.5°	1853.6	1857.3	1887.4	2011.5	2214.5	2474.0	2857.5	3335.0	3929.0	*4083.2*	4162.1
30°	2240.8	2244.6	2218.3	2252.1	2458.9	2793.5	3210.9	3752.3	4402.7	*4617.0*	4681.0
32.5°	2714.6	2733.4	2729.6	2707.1	2801.1	3113.1	3632.0	4252.3	4959.2	*5184.8*	5244.9
35°	3252.2	3297.4	3286.1	3278.6	3289.8	3522.9	4113.2	4805.0	5590.8	*5865.3*	5914.2
37.5°	3778.6	3789.9	3842.5	3906.4	3914.0	4075.6	4669.7	5391.6	6177.4	*6527.0*	6602.2
40°	4184.7	4222.3	4353.9	4481.7	4613.3	4741.1	5128.4	5865.3	6643.6	*7113.6*	7147.4
42.5°	4500.5	4590.7	4782.5	4981.8	5248.7	5391.6	5564.5	6199.9	7023.3	*7636.2*	7621.1
45°	4884.0	4921.6	5192.3	5455.5	5726.2	5944.3	5940.5	6481.9	7320.4	*8083.6*	7989.6
47.5°	5143.4	5188.5	5557.0	5865.3	6143.5	6252.6	6275.1	6786.5	7730.2	*8625.0*	8403.2
50°	5282.5	5361.5	5763.8	6154.8	6455.6	6489.4	6590.9	7185.0	8267.8	*9343.1*	8925.8
52.5°	5297.6	5372.8	5835.2	6339.0	6666.1	6733.8	6906.8	7636.2	8790.4	*9918.4*	9226.6
55°	*4985.5*	*5030.6*	*5748.8*	*6369.1*	*6831.6*	*6989.5*	*7342.9*	*8053.5*	*9095.0*	*10185.3*	*9200.3*
57.5°	4692.2	4737.4	5361.5	6316.5	7000.8	7324.1	7809.1	8339.3	8858.1	*9854.5*	8613.7
60°	4440.3	4462.9	5030.6	6072.1	7064.7	7651.2	8211.4	8057.3	8245.3	*9061.1*	7609.9
62.5°	3966.6	3981.6	4654.6	5632.2	6936.9	7903.1	8350.5	7459.5	7572.3	*7967.0*	6429.3
65°	2996.6	3053.0	3669.6	5301.3	6726.3	8019.7	8027.2	6730.1	6613.5	*6519.5*	5056.9
67.5°	2034.1	2098.0	2470.2	4767.4	6384.2	8068.6	7399.3	5786.4	5038.1	*4553.1*	3312.4
70°	1624.2	1624.2	1752.1	3831.2	5572.0	7444.4	6621.0	4368.9	3199.6	*2515.3*	1774.6
72.5°	1067.8	1071.5	1191.9	2432.6	3951.6	5677.3	5399.1	2526.6	1661.8	*1282.1*	876.0
75°	387.3	387.3	522.6	973.8	2090.5	3380.1	3289.8	1206.9	902.4	*699.3*	530.1
77.5°	206.8	214.3	251.9	402.3	800.8	1376.1	1285.9	616.6	511.3	*436.1*	330.9
80°	139.1	142.9	169.2	248.1	387.3	530.1	413.6	345.9	345.9	*293.3*	221.8
82.5°	75.2	79.0	112.8	161.7	206.8	248.1	199.3	203.0	244.4	*199.3*	127.8
85°	52.6	52.6	86.5	116.6	116.6	120.3	86.5	127.8	142.9	*124.1*	86.5
87.5°	30.1	30.1	48.9	56.4	56.4	52.6	26.3	45.1	56.4	*63.9*	37.6
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: P1458508
CATALOG NUMBER: GLAN-SB5B-927-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1842.3	1842.3	1842.3	1842.3	1842.3	1842.3	1842.3	1842.3	1842.3	1842.3	1842.3
2.5°	1849.8	1838.5	1816.0	1770.9	1748.3	1718.2	1691.9	1658.1	1650.6	1646.8	1631.8
5°	1879.9	1857.3	1789.7	1691.9	1609.2	1530.2	1451.3	1406.2	1368.6	1349.8	1346.0
7.5°	1955.1	1910.0	1785.9	1613.0	1458.8	1323.5	1206.9	1105.4	1052.7	1007.6	1011.4
10°	2067.9	1996.5	1793.4	1537.8	1308.4	1090.3	921.2	774.5	669.2	620.4	616.6
12.5°	2218.3	2116.8	1819.7	1462.6	1124.2	819.6	605.3	518.9	496.3	492.5	488.8
15°	2402.5	2259.6	1846.1	1364.8	876.0	567.7	492.5	473.7	470.0	466.2	466.2
17.5°	2624.3	2425.1	1861.1	1199.4	639.2	488.8	462.5	451.2	447.4	443.7	443.7
20°	2902.6	2609.3	1879.9	988.8	541.4	470.0	439.9	424.9	421.1	421.1	417.3
22.5°	3177.0	2816.1	1864.9	804.6	522.6	447.4	413.6	398.5	391.0	391.0	387.3
25°	3492.9	3026.6	1819.7	725.6	518.9	428.6	387.3	364.7	353.4	349.7	349.7
27.5°	3853.8	3267.3	1748.3	729.4	518.9	413.6	353.4	323.3	315.8	308.3	308.3
30°	4267.4	3560.5	1695.7	778.3	526.4	398.5	323.3	285.7	274.5	266.9	270.7
32.5°	4741.1	3887.6	1691.9	857.2	537.7	376.0	289.5	248.1	236.9	233.1	236.9
35°	5278.8	4293.7	1778.4	917.4	507.6	327.1	248.1	214.3	203.0	203.0	206.8
37.5°	5876.6	4759.9	1894.9	902.4	409.8	259.4	214.3	188.0	176.7	180.5	184.2
40°	6421.8	5124.6	1913.7	770.8	308.3	221.8	184.2	165.4	157.9	161.7	165.4
42.5°	6835.3	5417.9	1733.3	597.8	259.4	188.0	157.9	142.9	139.1	146.6	146.6
45°	7170.0	5534.4	1447.5	443.7	229.3	161.7	139.1	131.6	124.1	127.8	127.8
47.5°	7519.6	5553.2	1180.6	357.2	203.0	146.6	127.8	120.3	112.8	112.8	112.8
50°	7858.0	5508.1	902.4	315.8	188.0	131.6	116.6	109.0	101.5	97.8	97.8
52.5°	7940.7	5147.2	661.7	293.3	173.0	124.1	109.0	101.5	94.0	90.2	90.2
55°	*7711.4*	*4462.9*	*518.9*	*263.2*	*157.9*	*112.8*	*101.5*	*94.0*	*82.7*	*79.0*	*79.0*
57.5°	6955.7	3402.6	413.6	225.6	142.9	109.0	94.0	86.5	75.2	71.4	71.4
60°	5974.3	2413.8	334.6	184.2	131.6	97.8	86.5	75.2	67.7	60.2	60.2
62.5°	4887.8	1733.3	270.7	154.2	124.1	86.5	79.0	67.7	52.6	41.4	41.4
65°	3748.5	1244.5	210.5	124.1	112.8	75.2	67.7	56.4	41.4	30.1	30.1
67.5°	2425.1	804.6	157.9	109.0	86.5	63.9	52.6	45.1	37.6	26.3	22.6
70°	1278.3	470.0	116.6	94.0	63.9	48.9	45.1	37.6	30.1	18.8	18.8
72.5°	661.7	308.3	86.5	82.7	48.9	33.8	37.6	30.1	22.6	11.3	11.3
75°	424.9	206.8	63.9	67.7	30.1	26.3	26.3	18.8	11.3	7.5	3.8
77.5°	274.5	139.1	45.1	56.4	18.8	15.0	15.0	7.5	3.8	0.0	0.0
80°	161.7	86.5	30.1	37.6	7.5	7.5	3.8	0.0	0.0	0.0	0.0
82.5°	82.7	45.1	15.0	15.0	3.8	0.0	0.0	0.0	0.0	0.0	0.0
85°	52.6	22.6	3.8	3.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	26.3	7.5	3.8	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: SP1-2407-184-13

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-927-U-5WQ

Data in this report applies to families of products including GSS-SB1A-927-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

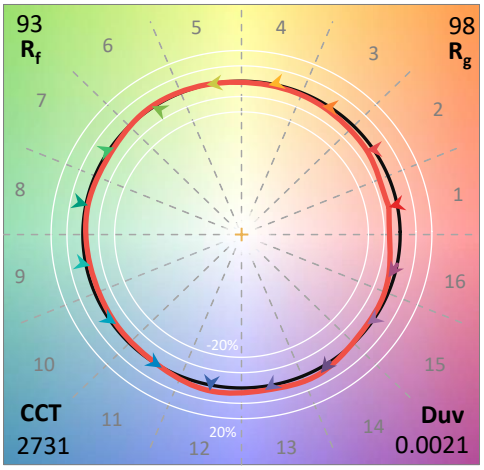
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-13
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-927-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 90 CRI 2700K CCT 26 LEDS

Spectral Parameters

CCT (K):	2731
CIE u':	0.2605
CIE v':	0.5298
Duv:	0.0021
CIE x:	0.4610
CIE y:	0.4166
CIE z:	0.1224
Peak Wavelength (nm):	622
Dominant Wavelength (nm):	583
Purity:	63.43685
Rf:	92.6
Rg:	98

CRI (Ra):	91.8				
R1:	91.4	R9:	54.7		
R2:	95.1	R10:	87.7		
R3:	97.6	R11:	92.9		
R4:	92.3	R12:	84.0		
R5:	91.1	R13:	92.2		
R6:	94.7	R14:	97.8		
R7:	92.3	R15:	86.8		
R8:	80.0				



Test Conditions

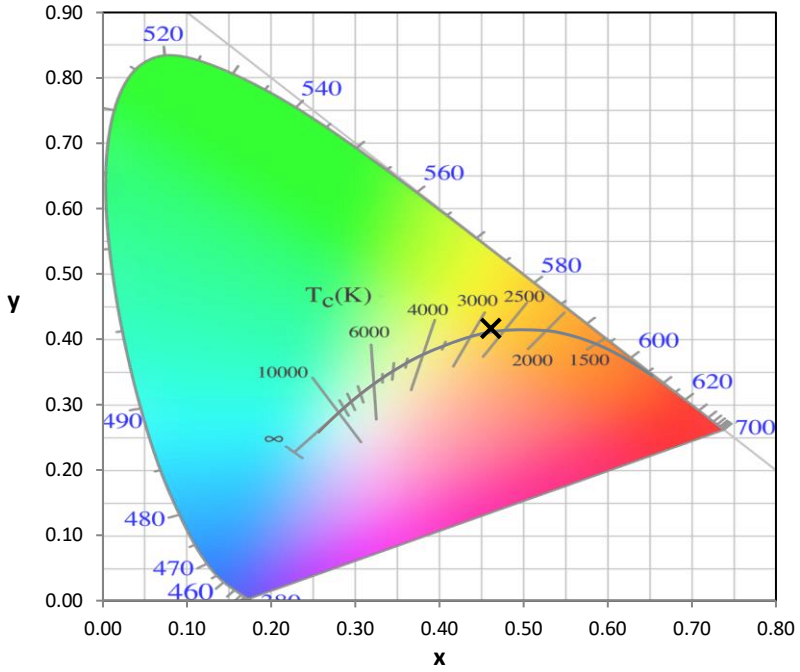
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

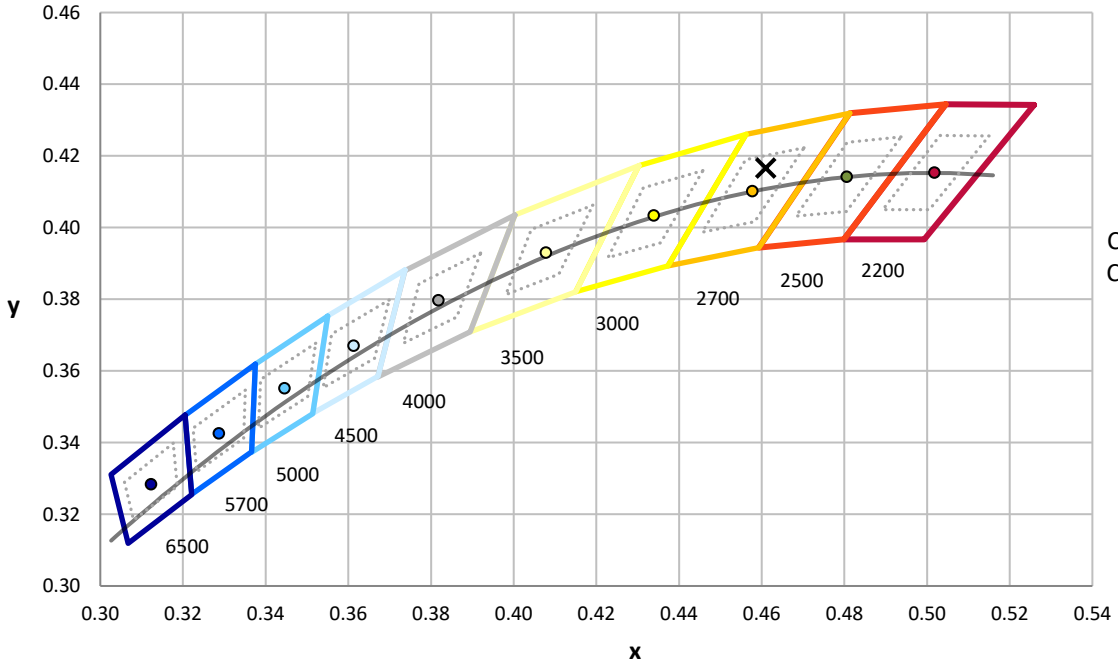
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-13

CIE 1931 Chromaticity Diagram



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

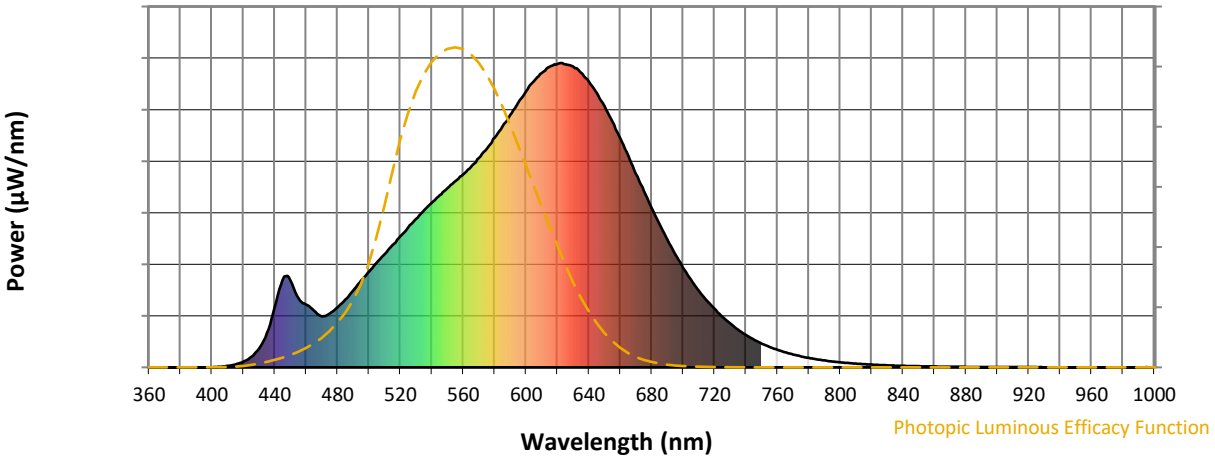


CCT = 2731K
CIE x = 0.4610
CIE y = 0.4166
Duv = 0.0021

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-13

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	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

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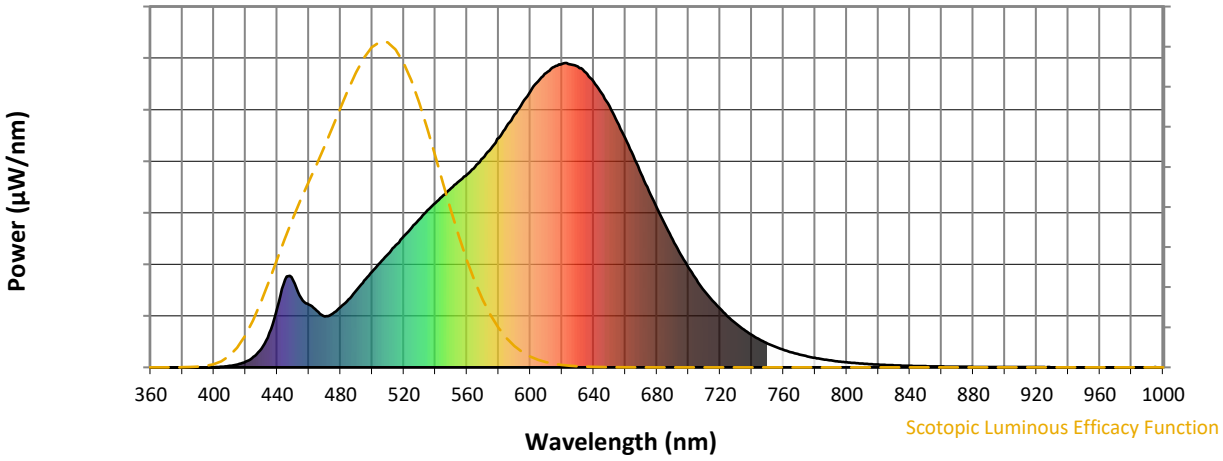
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.27**

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	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

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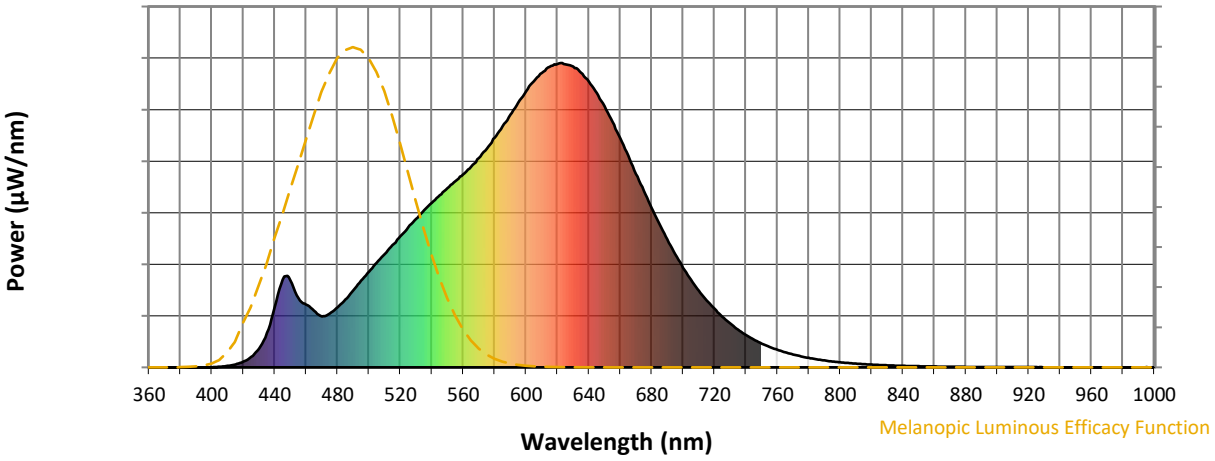
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.38**

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	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

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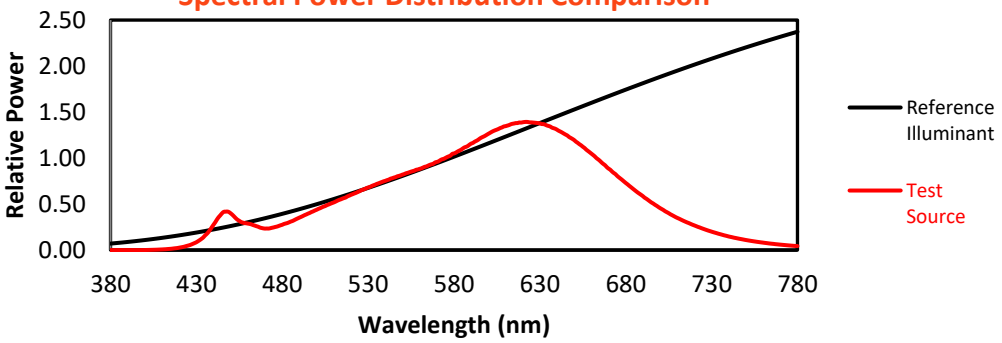
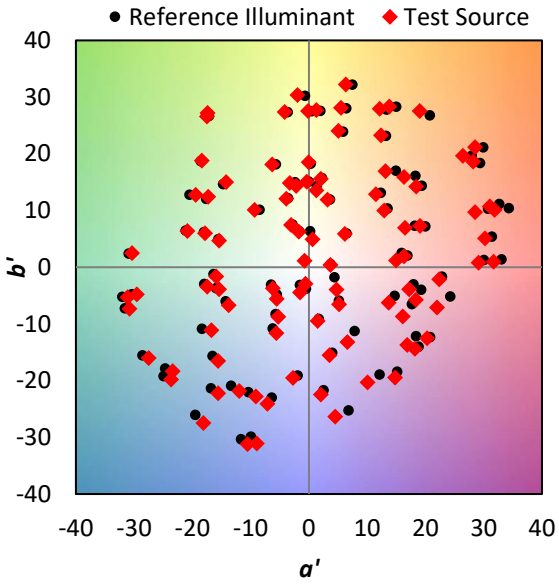
Summary

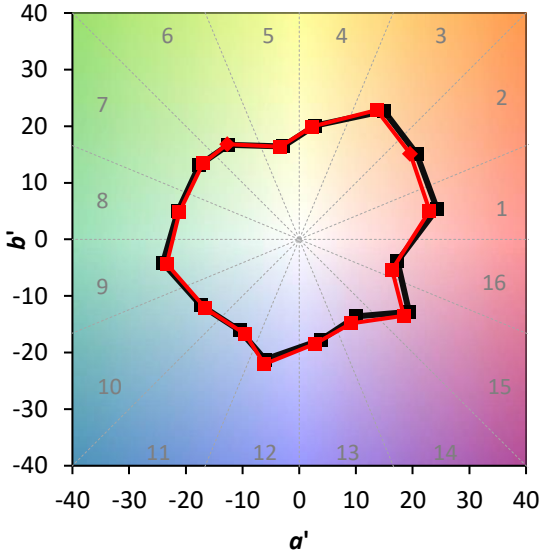
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

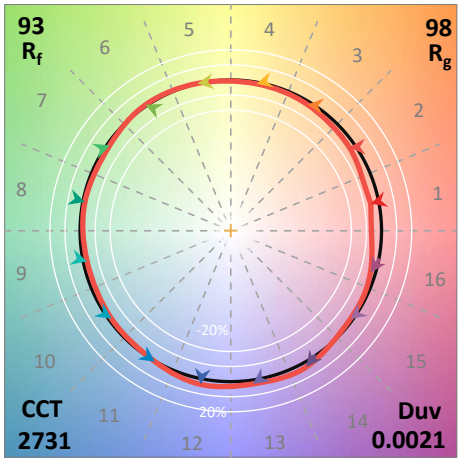
Spectral Power Distribution Comparison

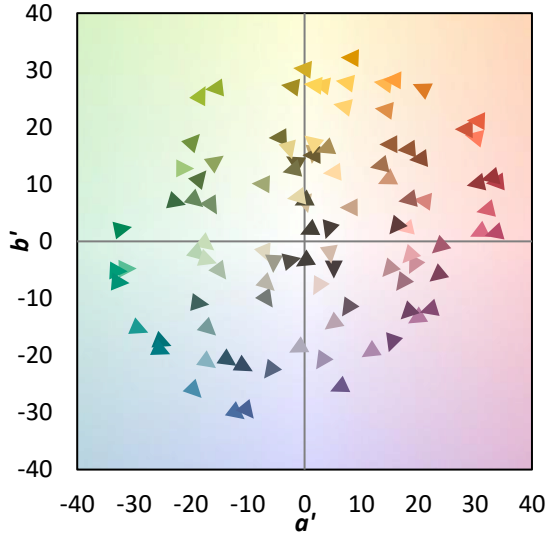


Color Vector Graphics









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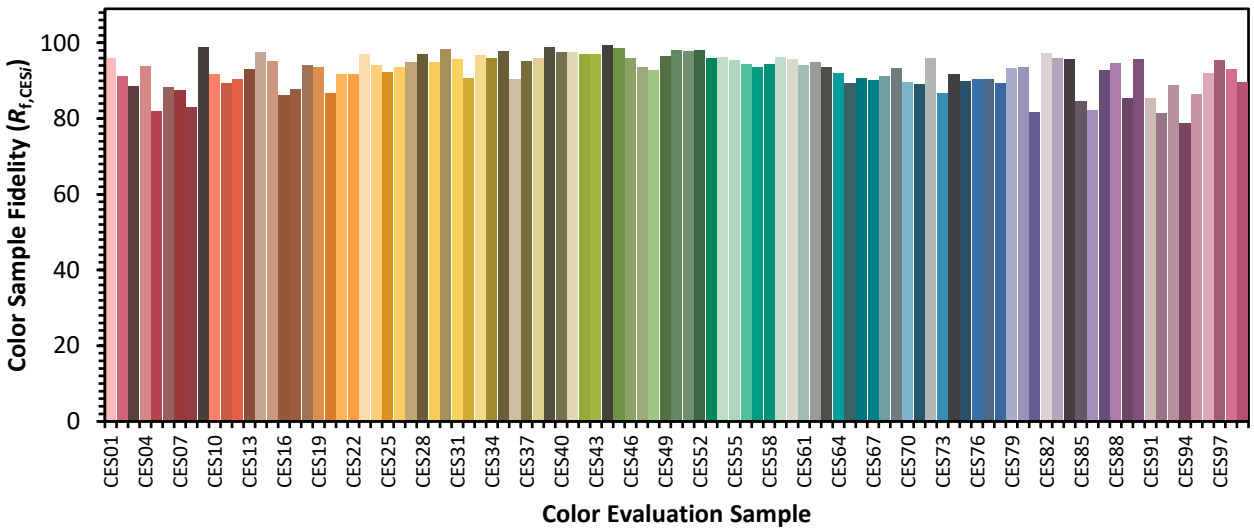
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 94	CES51 = 98	CES76 = 90
CES02 = 64	CES27 = 95	CES52 = 98	CES77 = 90
CES03 = 32	CES28 = 97	CES53 = 96	CES78 = 89
CES04 = 71	CES29 = 95	CES54 = 96	CES79 = 93
CES05 = 51	CES30 = 98	CES55 = 95	CES80 = 94
CES06 = 52	CES31 = 96	CES56 = 94	CES81 = 82
CES07 = 44	CES32 = 91	CES57 = 94	CES82 = 97
CES08 = 43	CES33 = 97	CES58 = 94	CES83 = 96
CES09 = 29	CES34 = 96	CES59 = 96	CES84 = 96
CES10 = 77	CES35 = 98	CES60 = 96	CES85 = 85
CES11 = 59	CES36 = 90	CES61 = 94	CES86 = 82
CES12 = 66	CES37 = 95	CES62 = 95	CES87 = 93
CES13 = 44	CES38 = 96	CES63 = 94	CES88 = 95
CES14 = 74	CES39 = 99	CES64 = 92	CES89 = 85
CES15 = 72	CES40 = 98	CES65 = 89	CES90 = 96
CES16 = 48	CES41 = 98	CES66 = 91	CES91 = 85
CES17 = 50	CES42 = 97	CES67 = 90	CES92 = 82
CES18 = 57	CES43 = 97	CES68 = 91	CES93 = 89
CES19 = 72	CES44 = 99	CES69 = 93	CES94 = 79
CES20 = 68	CES45 = 99	CES70 = 90	CES95 = 87
CES21 = 87	CES46 = 96	CES71 = 89	CES96 = 92
CES22 = 79	CES47 = 94	CES72 = 96	CES97 = 96
CES23 = 92	CES48 = 93	CES73 = 87	CES98 = 93
CES24 = 91	CES49 = 96	CES74 = 92	CES99 = 90
CES25 = 72	CES50 = 98	CES75 = 90	



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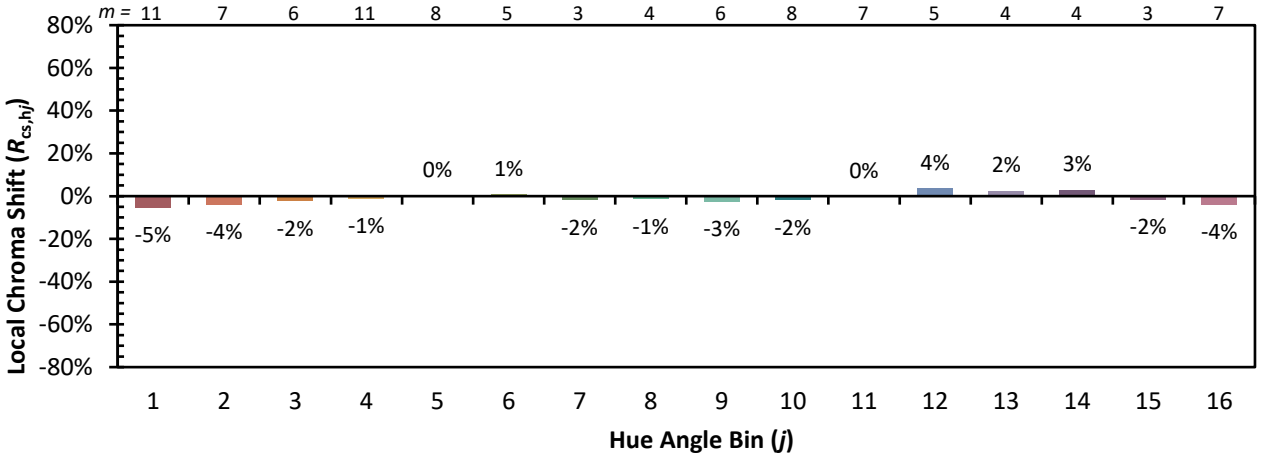
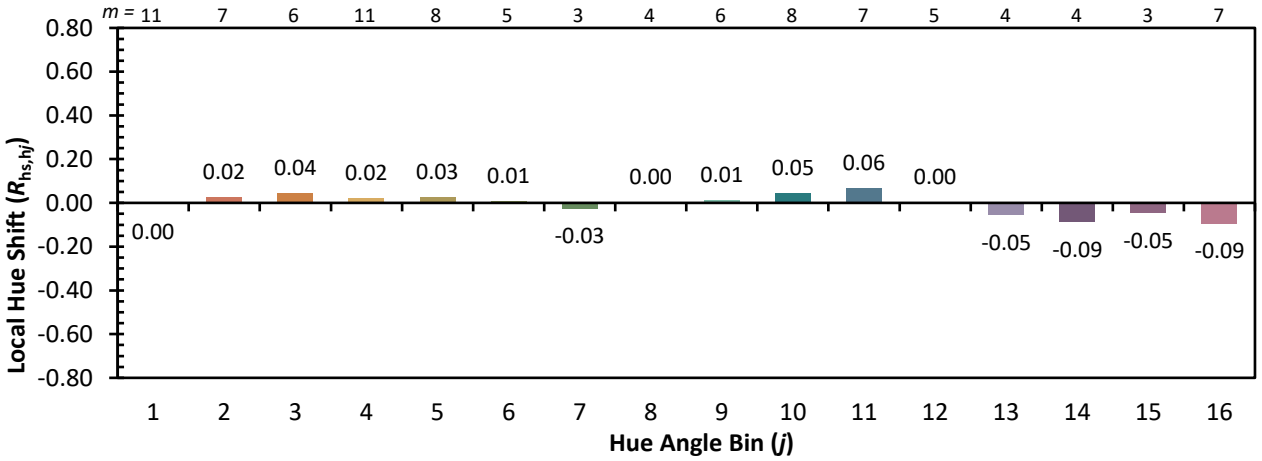
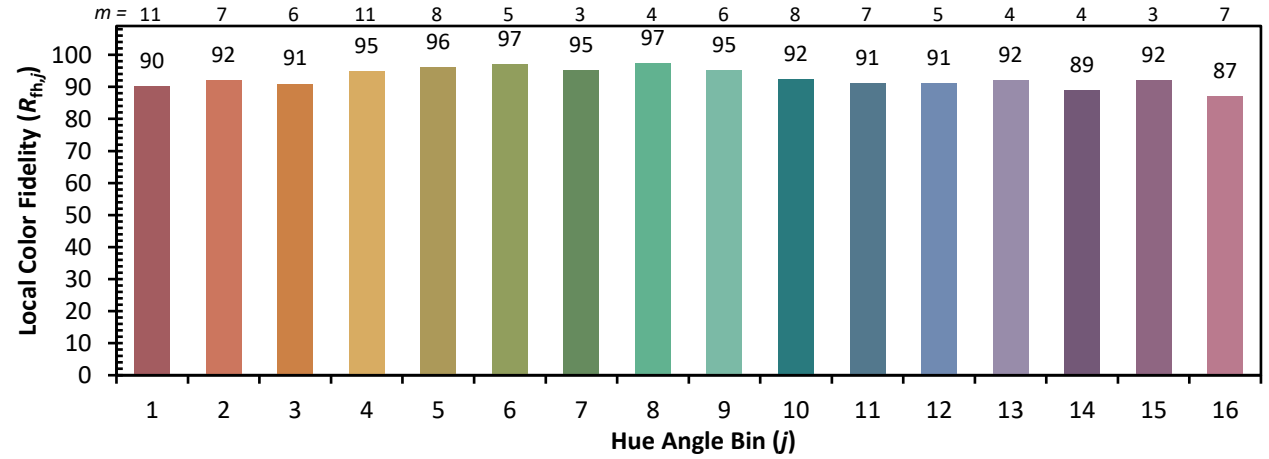
Color Rendition by Hue-Angle Bin







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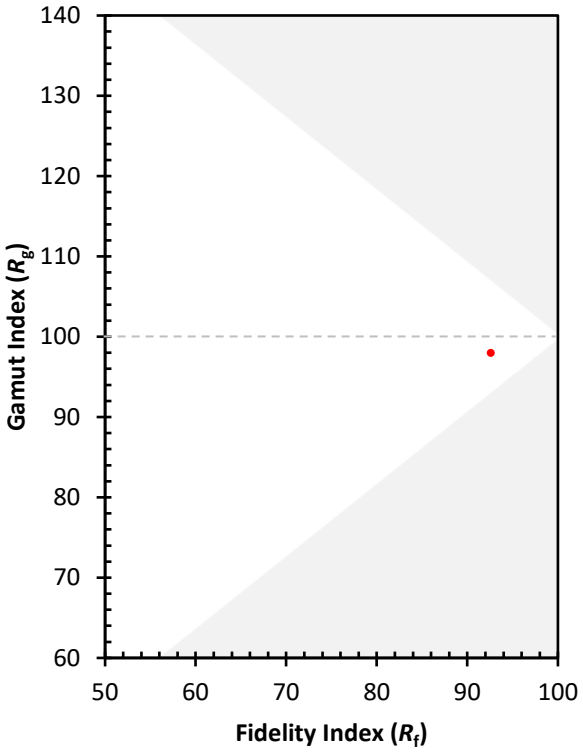
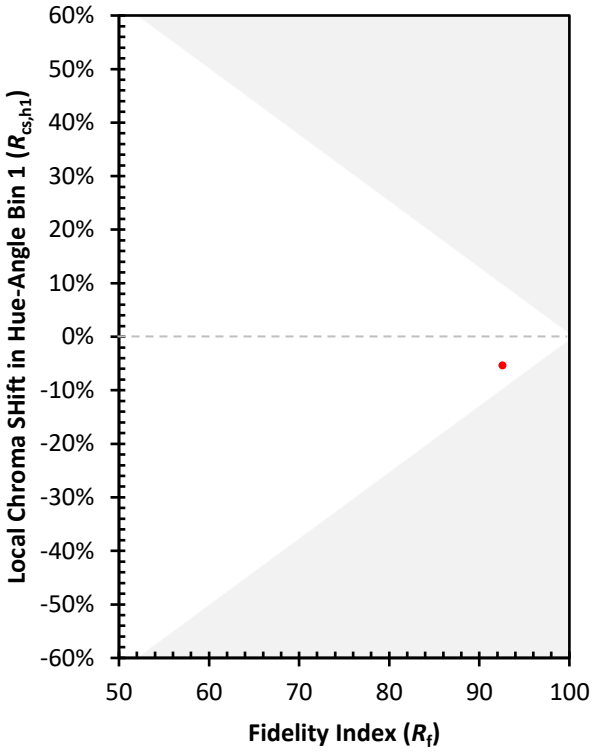
Measure Comparisons





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