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: P1458501

Luminaire Tested: GLAN-SB3C-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:	P1458501
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB3C-927-U-T3LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 3xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(78) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	10447.5 lumens
Efficiency:	N/A
Efficacy:	70.1 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - G2

Input Watts (W):	149.1
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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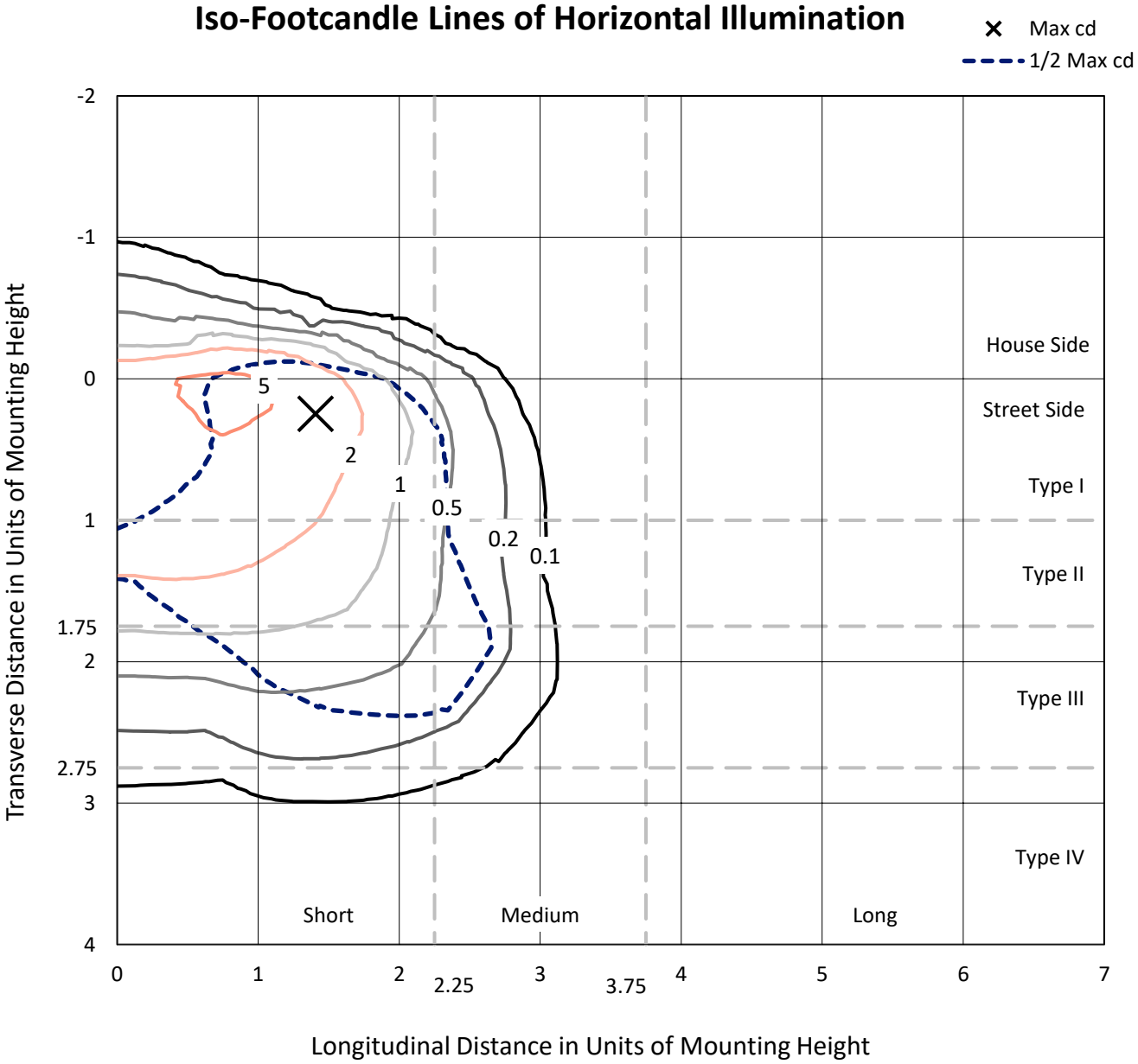
REPORT NUMBER: P1458501
CATALOG NUMBER: GLAN-SB3C-927-U-T3LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 20 foot mounting height. Maximum calculated value = 6.4 fc
Type III - Short - N/A

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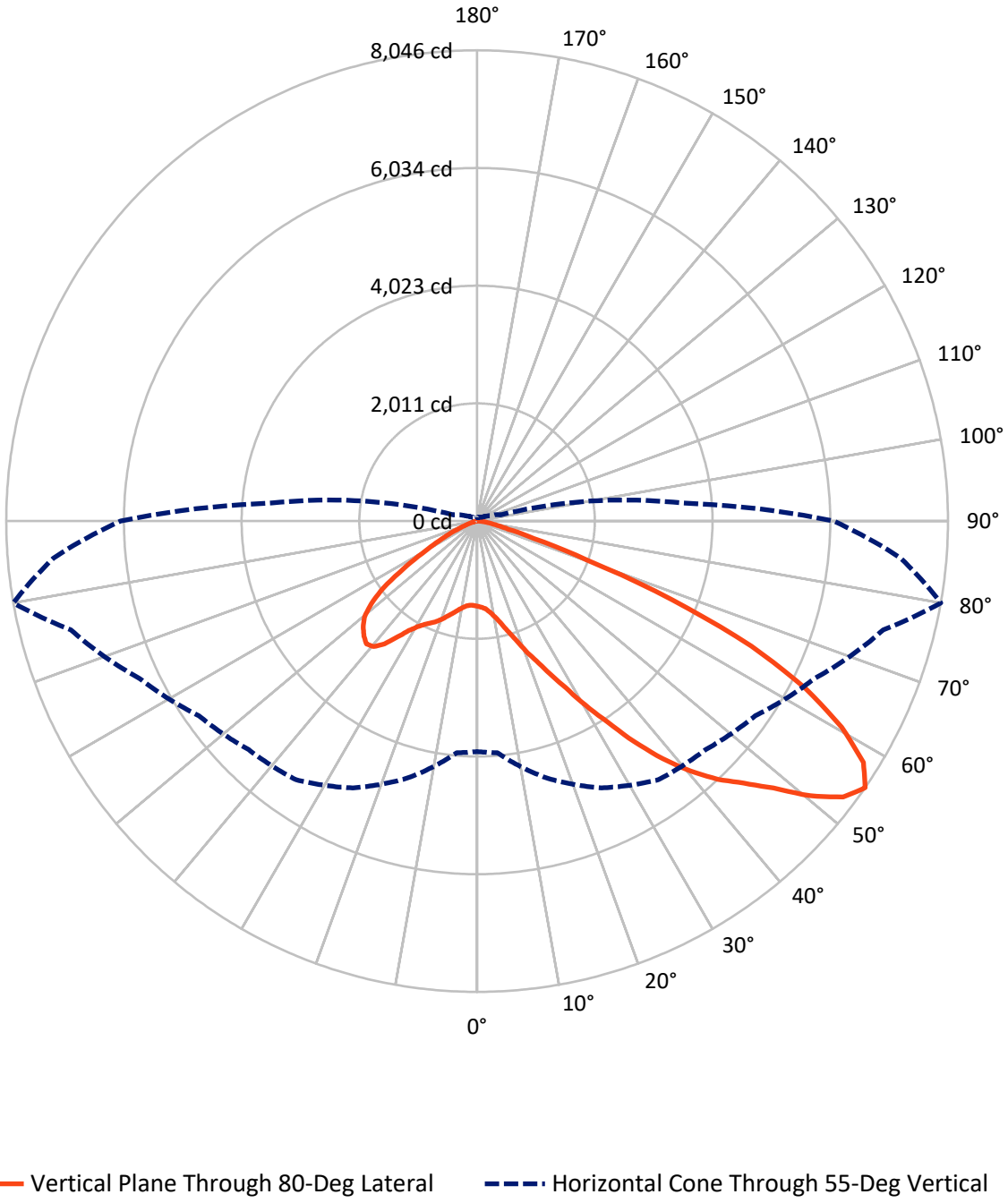
Luminous Intensity Polar Plot



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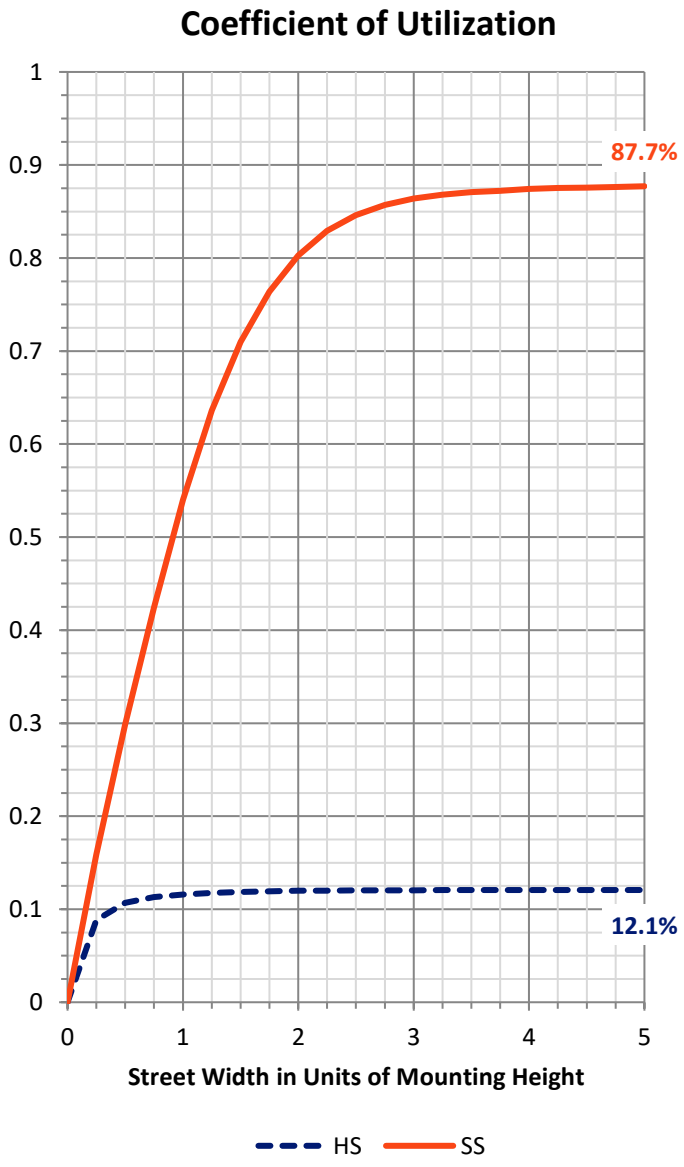
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1270.0	0.0	1270.0
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	9177.5	0.0	9177.5
	% Fixture	87.8	0.0	87.8
Total	Lumens	10447.5	0.0	10447.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	122.1	1.2
10°-20°	322.0	3.1
20°-30°	630.3	6.0
30°-40°	1282.4	12.3
40°-50°	2161.9	20.7
50°-60°	2762.3	26.4
60°-70°	2358.4	22.6
70°-80°	753.6	7.2
80°-90°	54.4	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°	10447.5	100.0
0°-180°	10447.5	100.0



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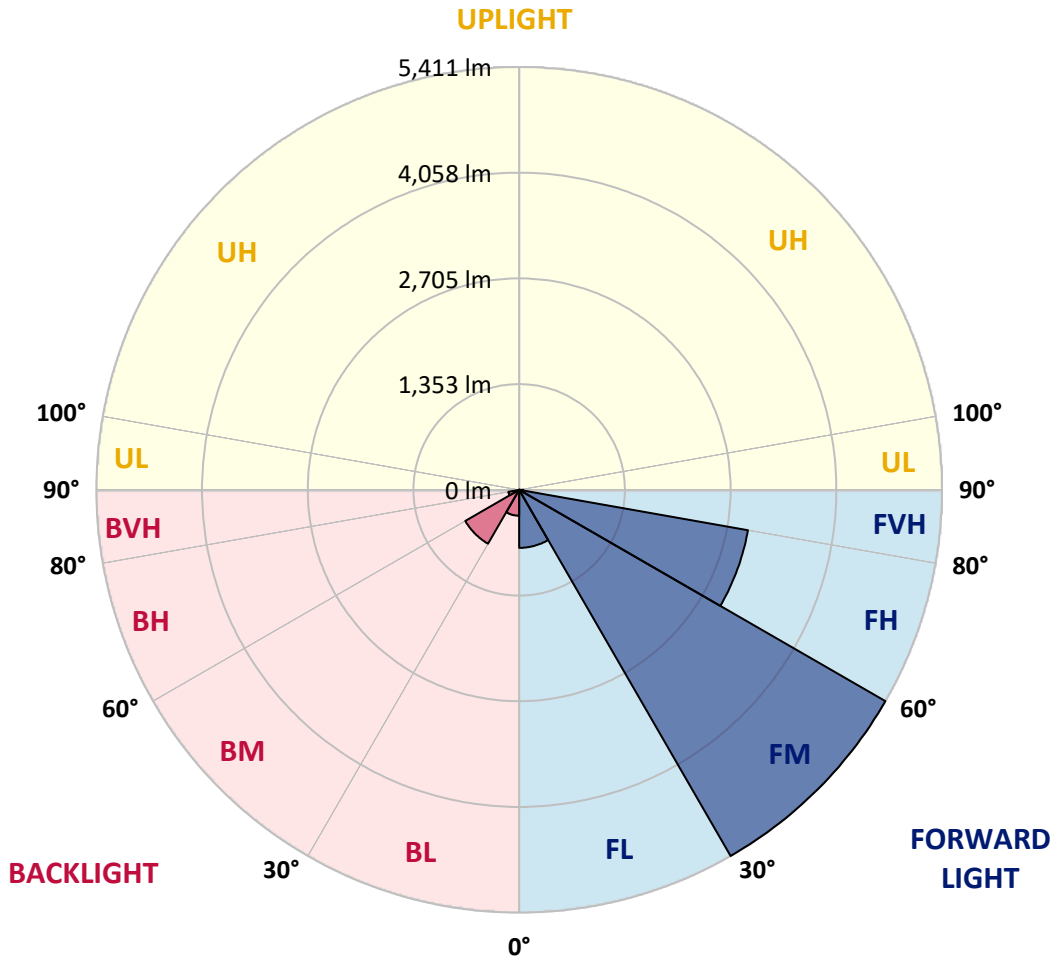
CATALOG NUMBER: GLAN-SB3C-927-U-T3LG-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	742.8	7.1			
FM	(30°-60°)	5410.7	51.8			
FH	(60°-80°)	2972.4	28.5			G2/5000
FVH	(80°-90°)	51.6	0.5			G1/100
BL	(0°-30°)	331.6	3.2	B1/500		
BM	(30°-60°)	796.0	7.6	B1/1000		
BH	(60°-80°)	139.6	1.3	B1/500		G1/500
BVH	(80°-90°)	2.8	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type III Short



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REPORT NUMBER: P1458501
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	1455.3	1455.3	1455.3	1455.3	1455.3	1455.3	1455.3	1455.3	1455.3	*1455.3*	1455.3
2.5°	1464.2	1467.2	1464.2	1467.2	1473.1	1470.2	1482.1	1479.1	1479.1	*1476.1*	1464.2
5°	1381.1	1384.0	1390.0	1404.8	1425.6	1446.4	1473.1	1491.0	1508.8	*1505.8*	1493.9
7.5°	1217.7	1223.7	1247.4	1277.1	1345.4	1407.8	1476.1	1520.7	1559.3	*1571.2*	1562.2
10°	1125.7	1131.6	1146.4	1176.1	1238.5	1342.5	1476.1	1568.2	1636.5	*1660.3*	1663.2
12.5°	1116.7	1119.7	1131.6	1164.3	1217.7	1306.8	1473.1	1630.6	1746.4	*1782.0*	1793.9
15°	1122.7	1128.6	1140.5	1167.2	1229.6	1330.6	1496.9	1728.6	1891.9	*1942.4*	1945.4
17.5°	1146.4	1152.4	1167.2	1196.9	1265.2	1393.0	1571.2	1829.6	2067.2	*2123.6*	2156.3
20°	1194.0	1196.9	1214.8	1253.4	1330.6	1470.2	1681.1	1966.2	2278.0	*2361.2*	2385.0
22.5°	1256.3	1265.2	1289.0	1336.5	1434.5	1577.1	1832.5	2132.5	2509.7	*2595.8*	2637.4
25°	1324.6	1336.5	1372.2	1449.4	1574.1	1740.5	2019.6	2352.3	2782.9	*2886.9*	2943.3
27.5°	1464.2	1467.2	1491.0	1589.0	1749.4	1954.3	2257.2	2634.4	3103.7	*3225.5*	3287.8
30°	1770.2	1773.1	1752.3	1779.1	1942.4	2206.7	2536.4	2964.1	3477.9	*3647.2*	3697.7
32.5°	2144.4	2159.2	2156.3	2138.4	2212.7	2459.2	2869.1	3359.1	3917.5	*4095.7*	4143.2
35°	2569.1	2604.7	2595.8	2589.9	2598.8	2782.9	3249.2	3795.7	4416.5	*4633.3*	4671.9
37.5°	2984.9	2993.8	3035.4	3085.9	3091.8	3219.5	3688.8	4259.1	4879.8	*5156.0*	5215.4
40°	3305.7	3335.4	3439.3	3540.3	3644.3	3745.2	4051.2	4633.3	5248.1	*5619.3*	5646.1
42.5°	3555.2	3626.4	3777.9	3935.3	4146.2	4259.1	4395.7	4897.6	5548.1	*6032.2*	6020.3
45°	3858.1	3887.8	4101.6	4309.5	4523.4	4695.7	4692.7	5120.4	5782.7	*6385.6*	6311.4
47.5°	4063.0	4098.7	4389.7	4633.3	4853.1	4939.2	4957.0	5360.9	6106.4	*6813.3*	6638.1
50°	4172.9	4235.3	4553.1	4862.0	5099.6	5126.3	5206.5	5675.8	6531.1	*7380.6*	7050.9
52.5°	4184.8	4244.2	4609.5	5007.5	5265.9	5319.4	5456.0	6032.2	6944.0	*7835.0*	7288.5
55°	*3938.3*	*3973.9*	*4541.2*	*5031.3*	*5396.6*	*5521.3*	*5800.5*	*6361.9*	*7184.6*	*8045.9*	*7267.7*
57.5°	3706.6	3742.3	4235.3	4989.7	5530.2	5785.7	6168.8	6587.6	6997.4	*7784.5*	6804.4
60°	3507.6	3525.5	3973.9	4796.6	5580.7	6044.1	6486.6	6364.8	6513.3	*7157.8*	6011.4
62.5°	3133.4	3145.3	3676.9	4449.1	5479.7	6243.1	6596.5	5892.6	5981.7	*6293.5*	5078.8
65°	2367.1	2411.7	2898.8	4187.8	5313.4	6335.1	6341.1	5316.4	5224.3	*5150.1*	3994.7
67.5°	1606.8	1657.3	1951.3	3766.0	5043.2	6373.7	5845.1	4570.9	3979.9	*3596.7*	2616.6
70°	1283.1	1283.1	1384.0	3026.5	4401.6	5880.7	5230.3	3451.2	2527.5	*1987.0*	1401.9
72.5°	843.5	846.5	941.5	1921.6	3121.5	4484.8	4265.0	1995.9	1312.8	*1012.8*	692.0
75°	305.9	305.9	412.8	769.2	1651.3	2670.1	2598.8	953.4	712.8	*552.4*	418.8
77.5°	163.4	169.3	199.0	317.8	632.6	1087.0	1015.8	487.1	403.9	*344.5*	261.4
80°	109.9	112.9	133.7	196.0	305.9	418.8	326.7	273.2	273.2	*231.7*	175.2
82.5°	59.4	62.4	89.1	127.7	163.4	196.0	157.4	160.4	193.1	*157.4*	101.0
85°	41.6	41.6	68.3	92.1	92.1	95.0	68.3	101.0	112.9	*98.0*	68.3
87.5°	23.8	23.8	38.6	44.6	44.6	41.6	20.8	35.6	44.6	*50.5*	29.7
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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CATALOG NUMBER: GLAN-SB3C-927-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1455.3	1455.3	1455.3	1455.3	1455.3	1455.3	1455.3	1455.3	1455.3	1455.3	1455.3
2.5°	1461.3	1452.4	1434.5	1398.9	1381.1	1357.3	1336.5	1309.8	1303.9	1300.9	1289.0
5°	1485.0	1467.2	1413.7	1336.5	1271.2	1208.8	1146.4	1110.8	1081.1	1066.2	1063.3
7.5°	1544.4	1508.8	1410.8	1274.2	1152.4	1045.5	953.4	873.2	831.6	796.0	798.9
10°	1633.5	1577.1	1416.7	1214.8	1033.6	861.3	727.7	611.8	528.7	490.1	487.1
12.5°	1752.3	1672.1	1437.5	1155.4	888.0	647.5	478.2	409.9	392.0	389.1	386.1
15°	1897.9	1785.0	1458.3	1078.1	692.0	448.5	389.1	374.2	371.3	368.3	368.3
17.5°	2073.1	1915.7	1470.2	947.4	504.9	386.1	365.3	356.4	353.4	350.5	350.5
20°	2292.9	2061.2	1485.0	781.1	427.7	371.3	347.5	335.6	332.6	332.6	329.7
22.5°	2509.7	2224.6	1473.1	635.6	412.8	353.4	326.7	314.8	308.9	308.9	305.9
25°	2759.2	2390.9	1437.5	573.2	409.9	338.6	305.9	288.1	279.2	276.2	276.2
27.5°	3044.3	2581.0	1381.1	576.2	409.9	326.7	279.2	255.4	249.5	243.5	243.5
30°	3371.0	2812.6	1339.5	614.8	415.8	314.8	255.4	225.7	216.8	210.9	213.8
32.5°	3745.2	3071.0	1336.5	677.2	424.7	297.0	228.7	196.0	187.1	184.1	187.1
35°	4170.0	3391.8	1404.8	724.7	401.0	258.4	196.0	169.3	160.4	160.4	163.4
37.5°	4642.2	3760.1	1496.9	712.8	323.7	204.9	169.3	148.5	139.6	142.6	145.5
40°	5072.9	4048.2	1511.8	608.9	243.5	175.2	145.5	130.7	124.7	127.7	130.7
42.5°	5399.6	4279.8	1369.2	472.2	204.9	148.5	124.7	112.9	109.9	115.8	115.8
45°	5663.9	4371.9	1143.5	350.5	181.2	127.7	109.9	104.0	98.0	101.0	101.0
47.5°	5940.1	4386.8	932.6	282.2	160.4	115.8	101.0	95.0	89.1	89.1	89.1
50°	6207.4	4351.1	712.8	249.5	148.5	104.0	92.1	86.1	80.2	77.2	77.2
52.5°	6272.8	4066.0	522.7	231.7	136.6	98.0	86.1	80.2	74.3	71.3	71.3
55°	*6091.6*	*3525.5*	*409.9*	*207.9*	*124.7*	*89.1*	*80.2*	*74.3*	*65.3*	*62.4*	*62.4*
57.5°	5494.6	2687.9	326.7	178.2	112.9	86.1	74.3	68.3	59.4	56.4	56.4
60°	4719.4	1906.8	264.3	145.5	104.0	77.2	68.3	59.4	53.5	47.5	47.5
62.5°	3861.1	1369.2	213.8	121.8	98.0	68.3	62.4	53.5	41.6	32.7	32.7
65°	2961.1	983.1	166.3	98.0	89.1	59.4	53.5	44.6	32.7	23.8	23.8
67.5°	1915.7	635.6	124.7	86.1	68.3	50.5	41.6	35.6	29.7	20.8	17.8
70°	1009.8	371.3	92.1	74.3	50.5	38.6	35.6	29.7	23.8	14.9	14.9
72.5°	522.7	243.5	68.3	65.3	38.6	26.7	29.7	23.8	17.8	8.9	8.9
75°	335.6	163.4	50.5	53.5	23.8	20.8	20.8	14.9	8.9	5.9	3.0
77.5°	216.8	109.9	35.6	44.6	14.9	11.9	11.9	5.9	3.0	0.0	0.0
80°	127.7	68.3	23.8	29.7	5.9	5.9	3.0	0.0	0.0	0.0	0.0
82.5°	65.3	35.6	11.9	11.9	3.0	0.0	0.0	0.0	0.0	0.0	0.0
85°	41.6	17.8	3.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	20.8	5.9	3.0	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

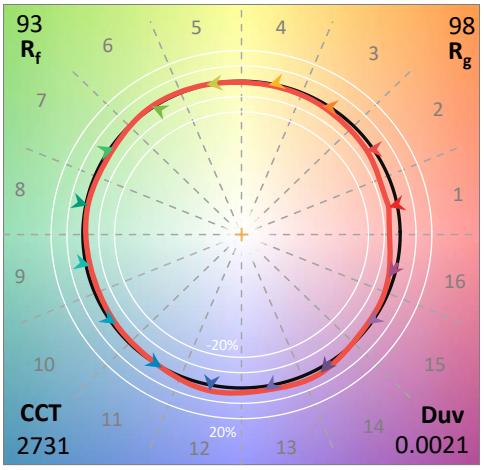
Test Information

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

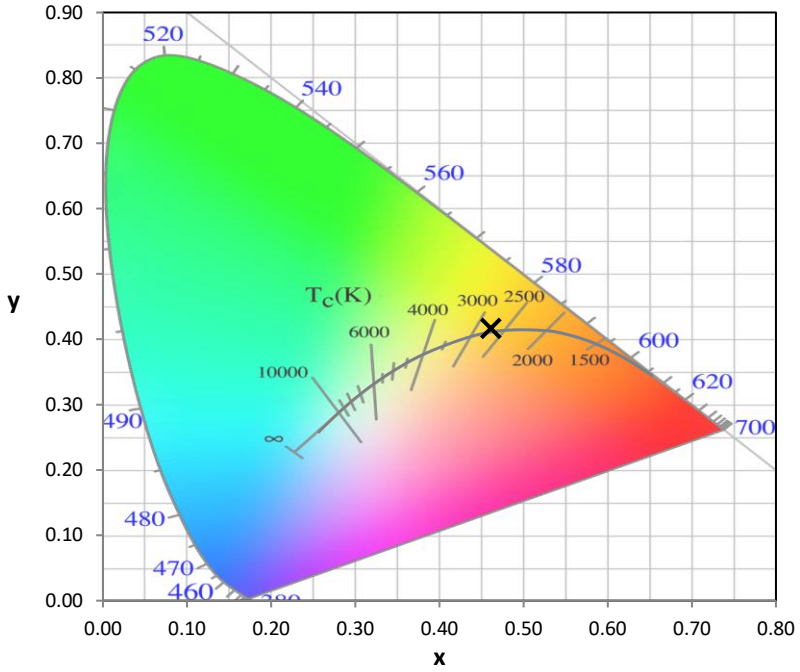
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

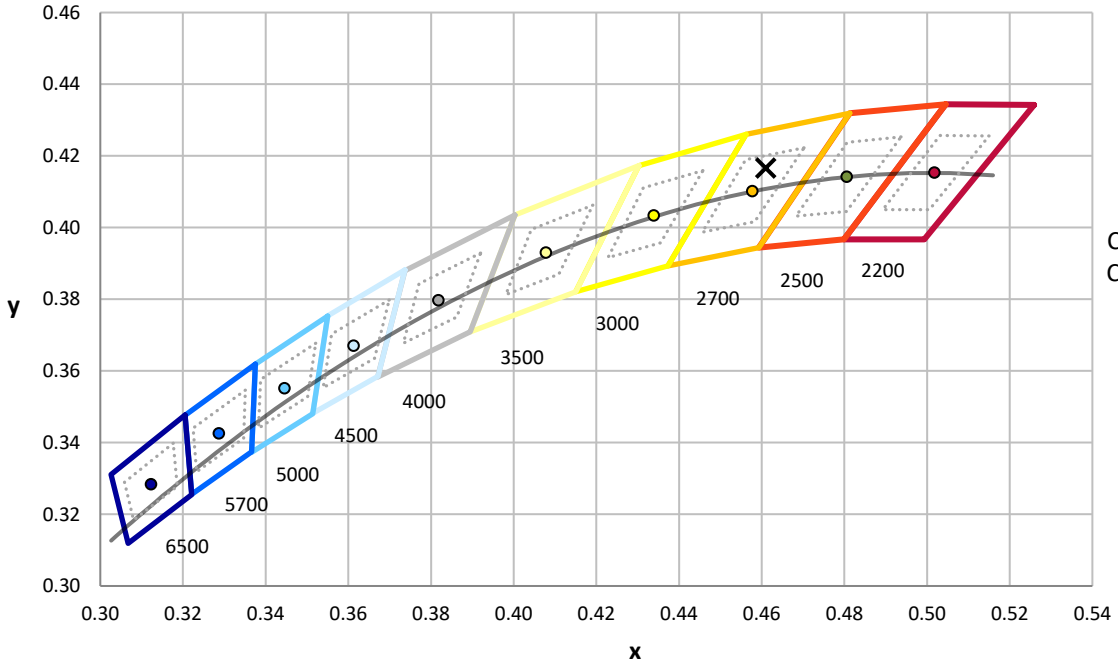
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

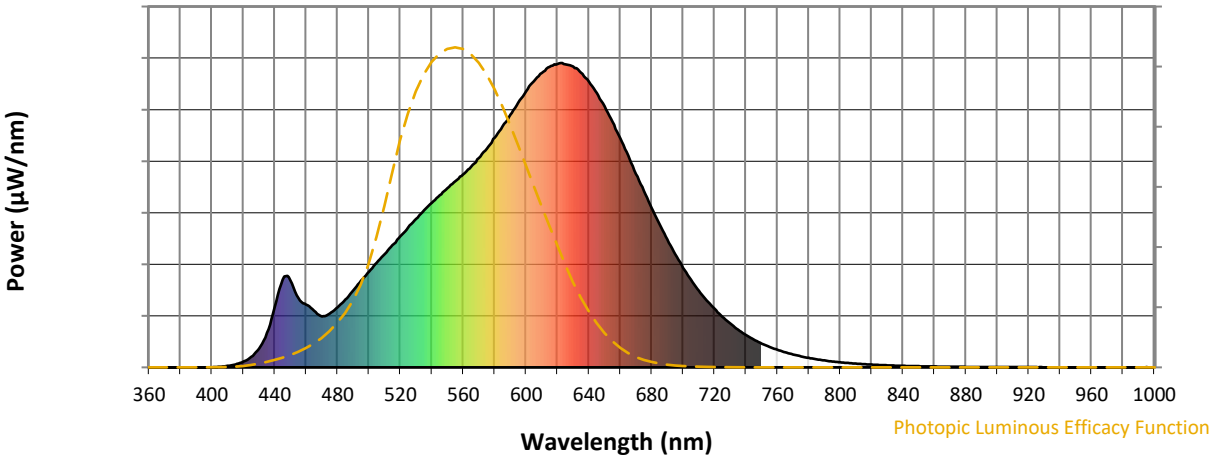


CCT = 2731K
CIE x = 0.4610
CIE y = 0.4166
Duv = 0.0021

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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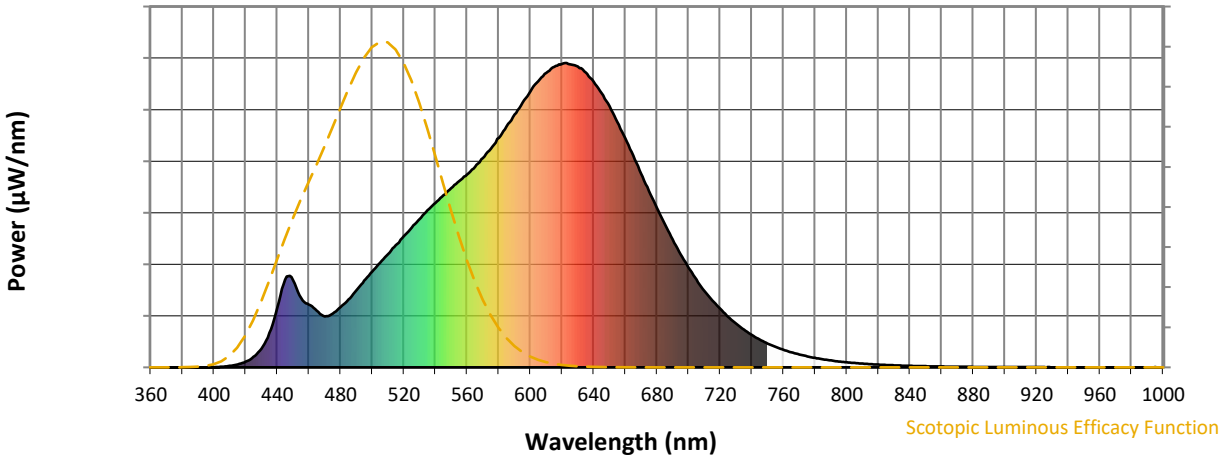
Scotopic Flux vs. Wavelength



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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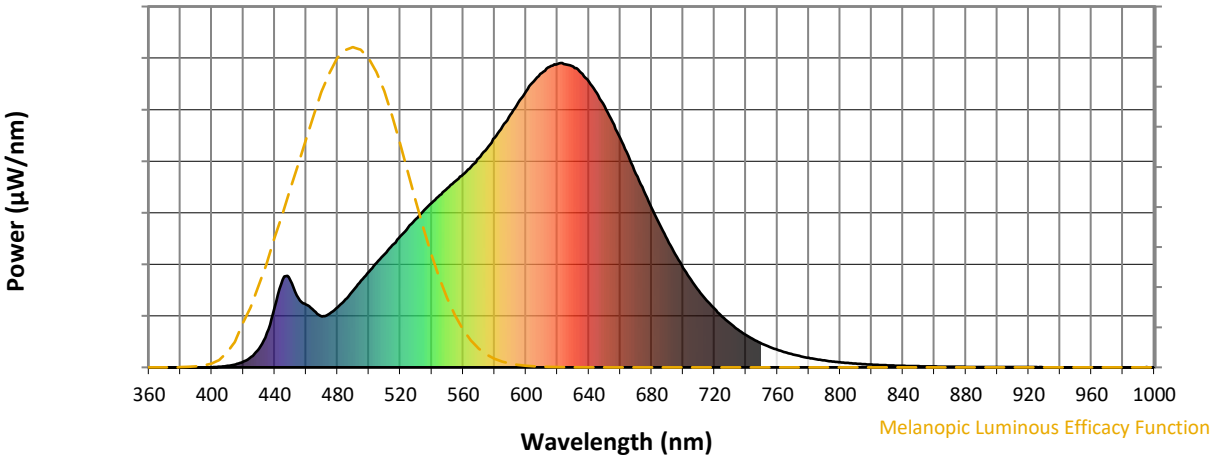
Melanopic Flux vs. Wavelength



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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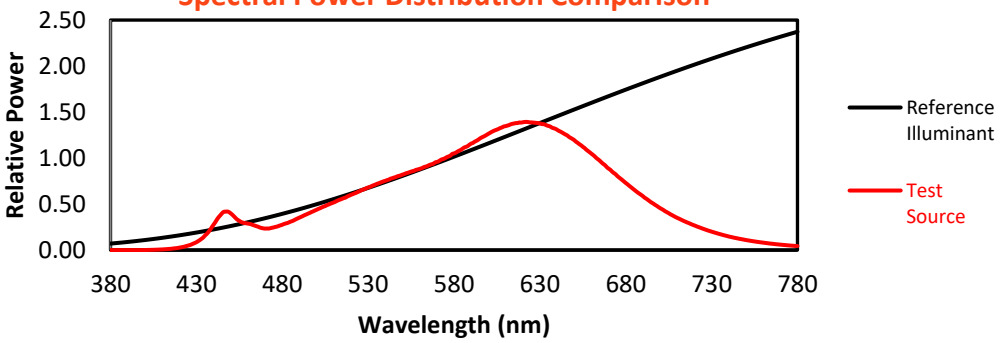
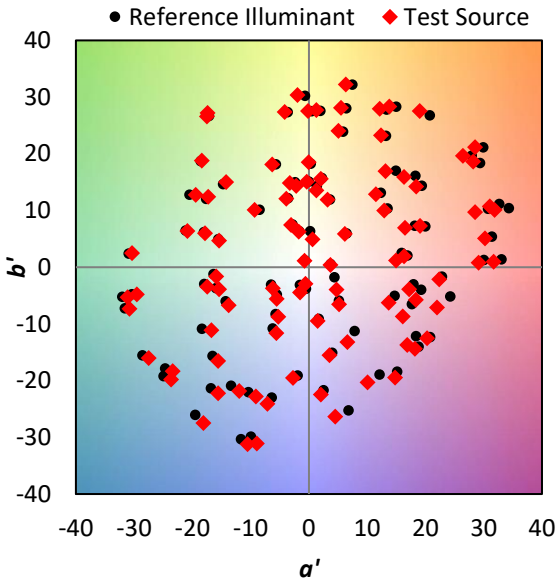
Summary

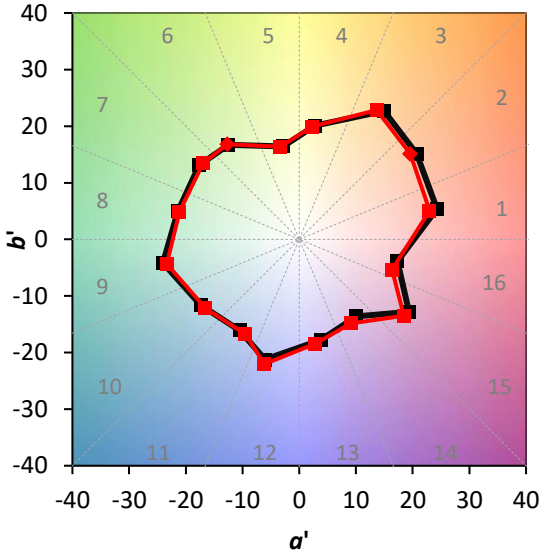
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

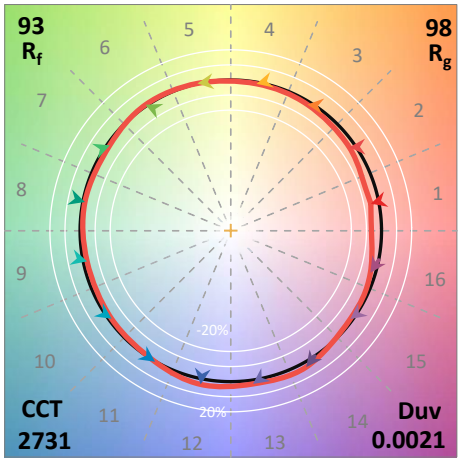
Spectral Power Distribution Comparison

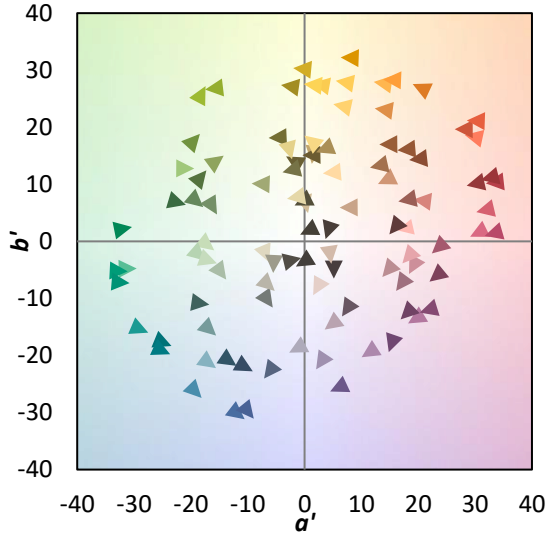


Color Vector Graphics









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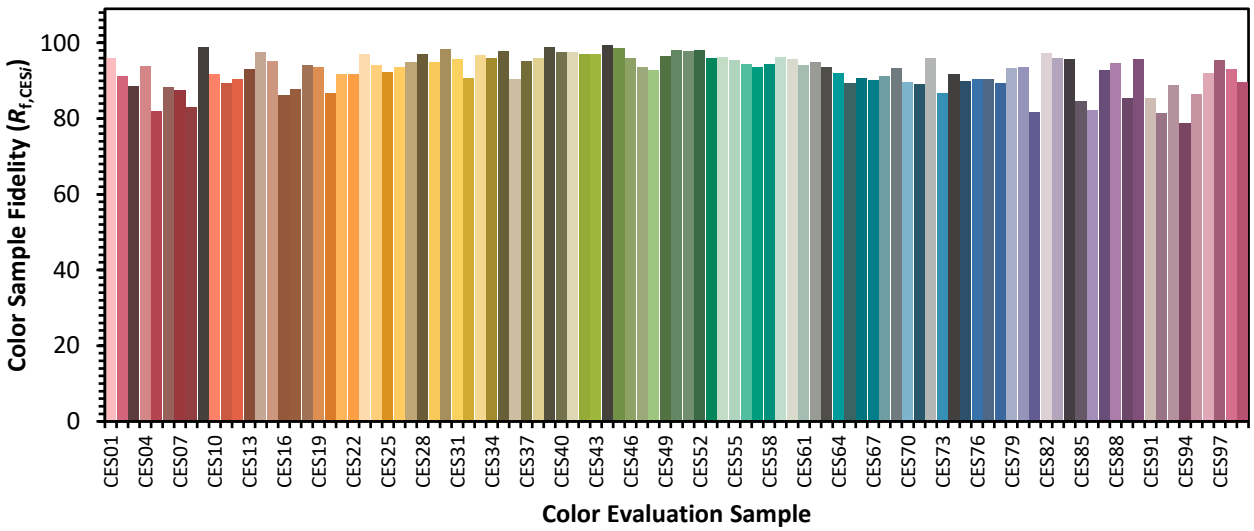
Individual Sample Fidelity Index ($R_{f,i}$)

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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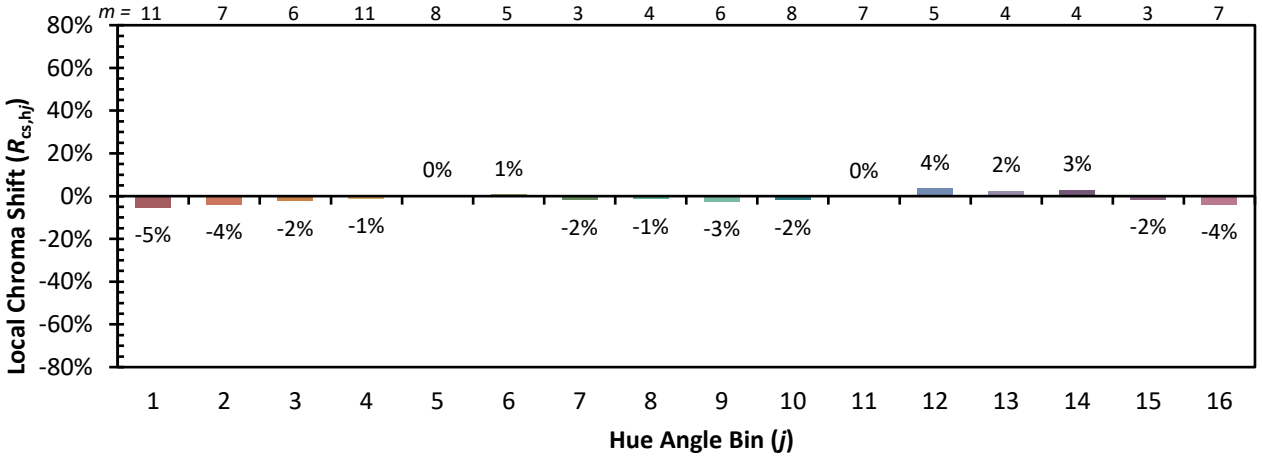
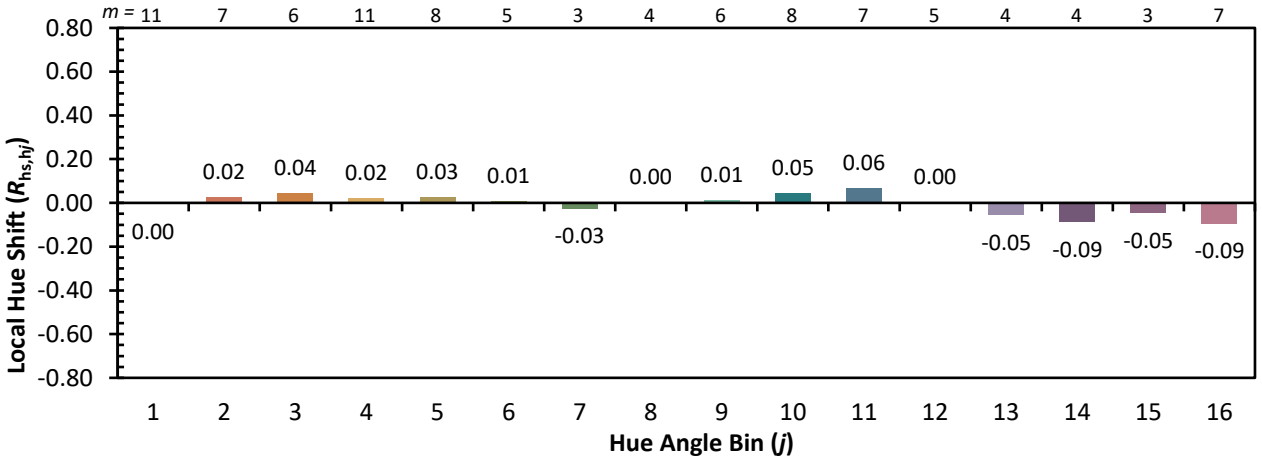
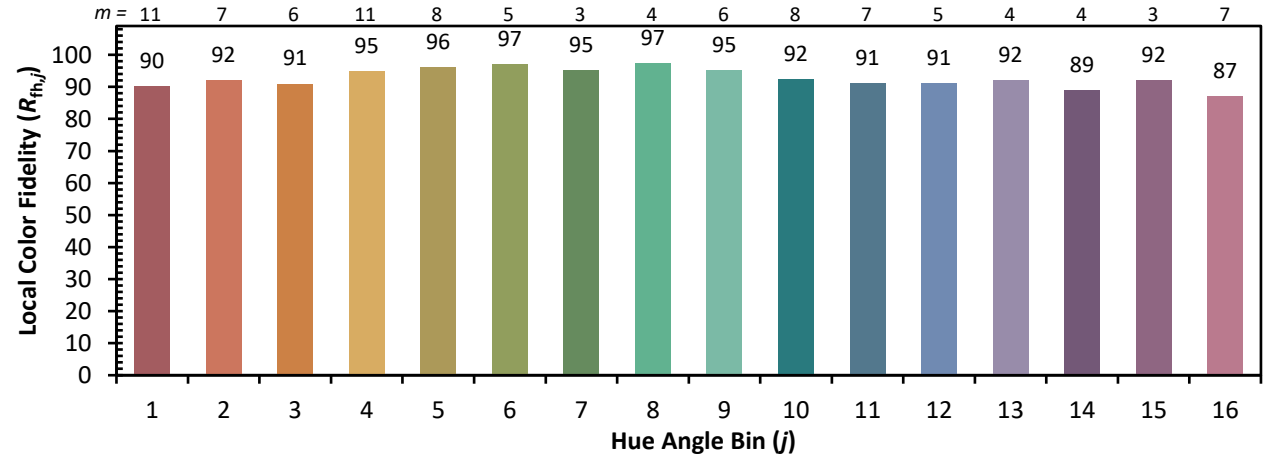
Color Rendition by Hue-Angle Bin







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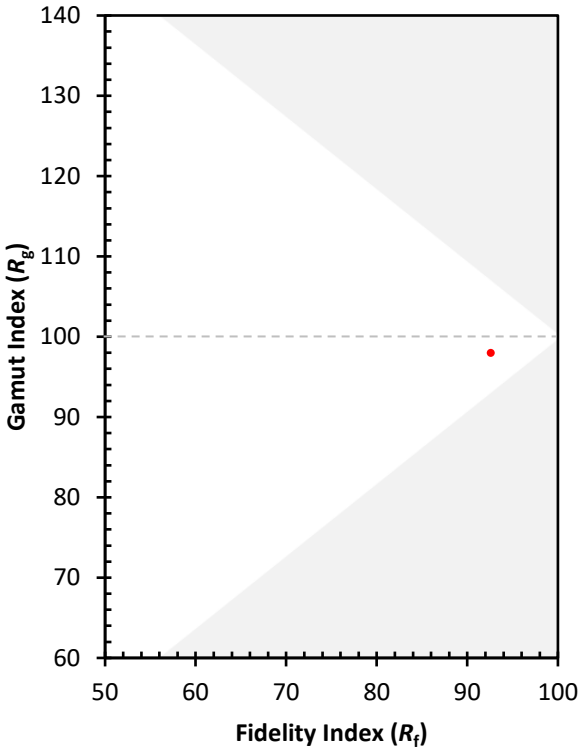
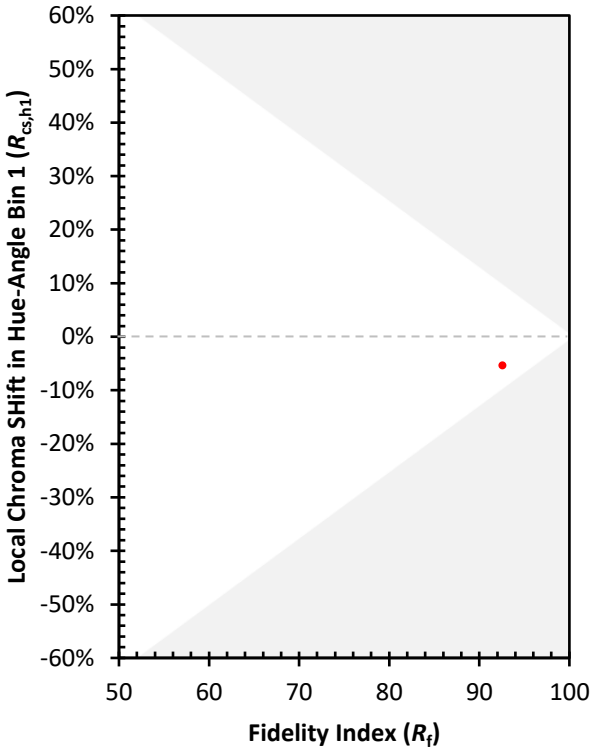
Measure Comparisons





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