Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

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Peachtree City, GA 30269

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: P1456189

Luminaire Tested: GLAN-SB1C-927-U-T2LG

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:	P1456189
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB1C-927-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 1xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE II LOW GLARE
Light Source:	(26) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	4408.9 lumens
Efficiency:	N/A
Efficacy:	81.0 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B1 - U0 - G1

Input Watts (W):	54.4
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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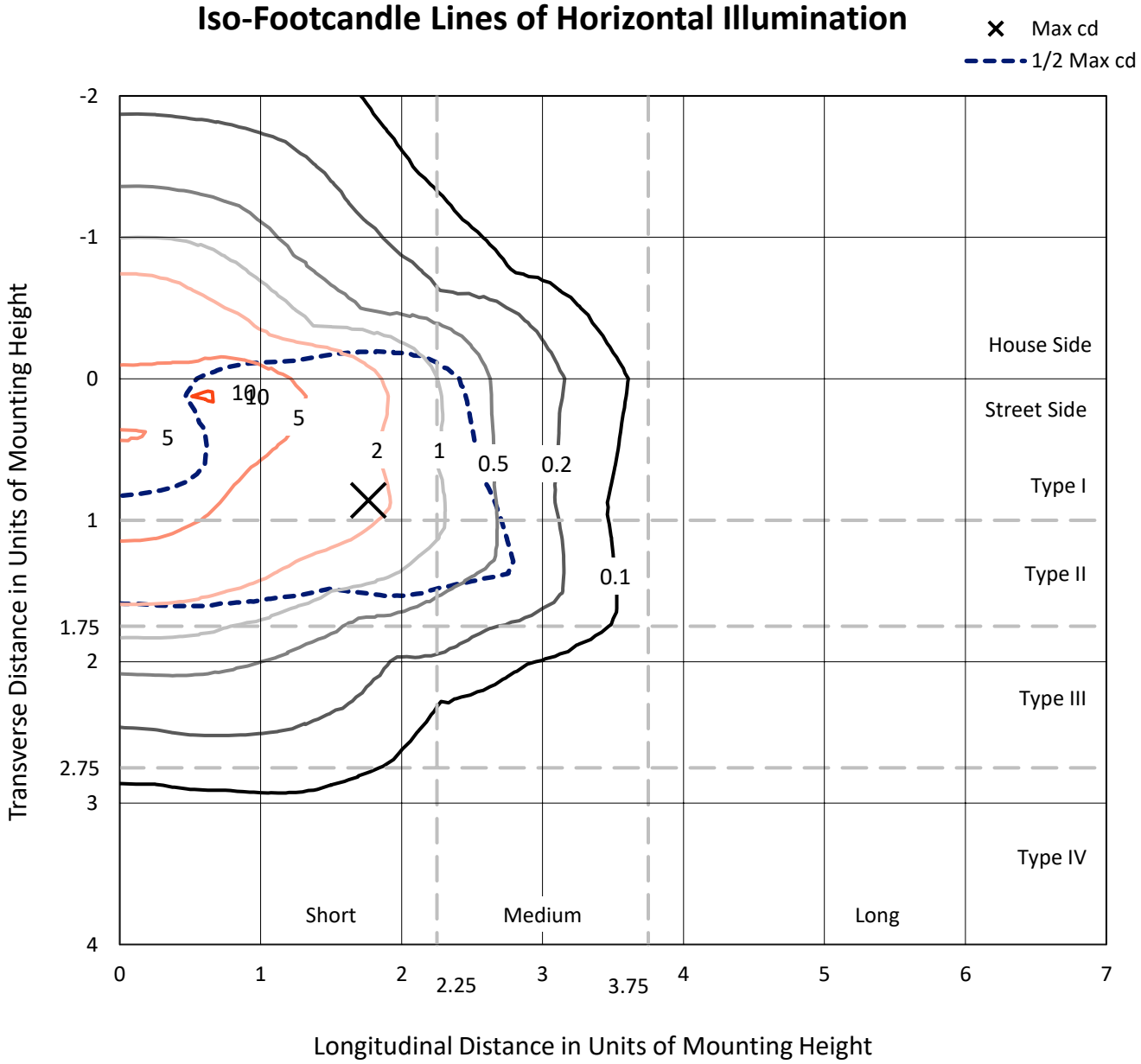
Scaled Data Report

REPORT NUMBER: P1456189
CATALOG NUMBER: GLAN-SB1C-927-U-T2LG

Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 10.4 fc
Type II - Short - N/A

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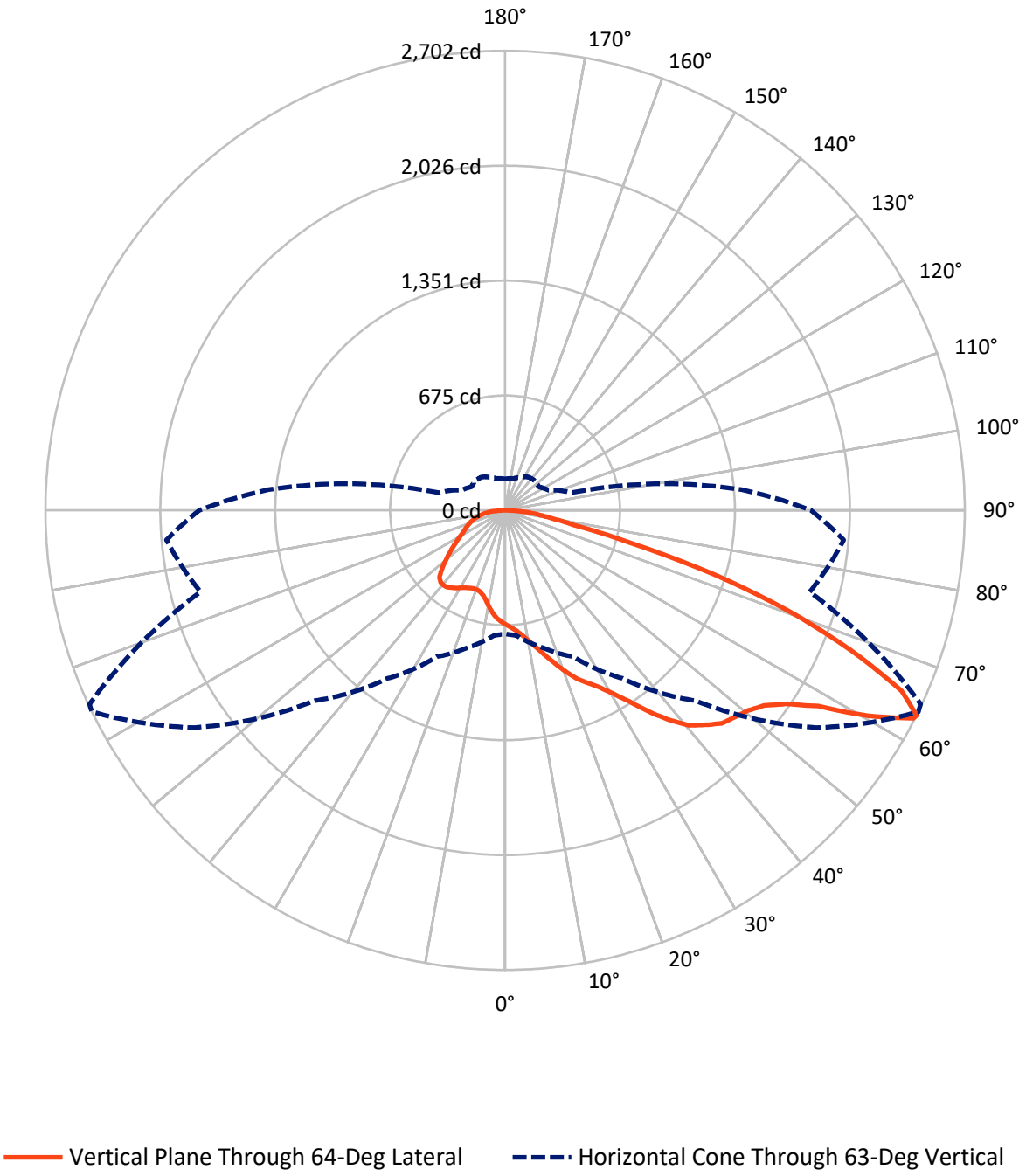
Luminous Intensity Polar Plot



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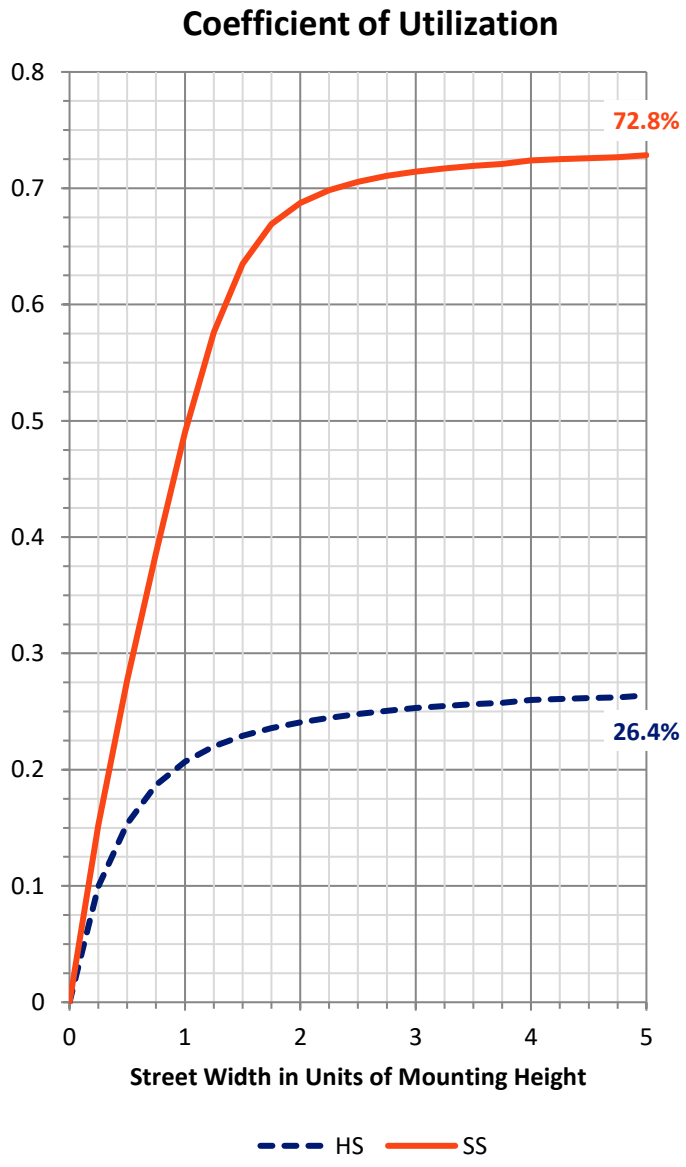
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1184.5	0.0	1184.5
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	3224.3	0.0	3224.3
	% Fixture	73.1	0.0	73.1
Total	Lumens	4408.9	0.0	4408.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	61.6	1.4
10°-20°	189.8	4.3
20°-30°	347.0	7.9
30°-40°	597.0	13.5
40°-50°	880.4	20.0
50°-60°	1055.2	23.9
60°-70°	846.9	19.2
70°-80°	340.3	7.7
80°-90°	90.7	2.1
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°	4408.9	100.0
0°-180°	4408.9	100.0



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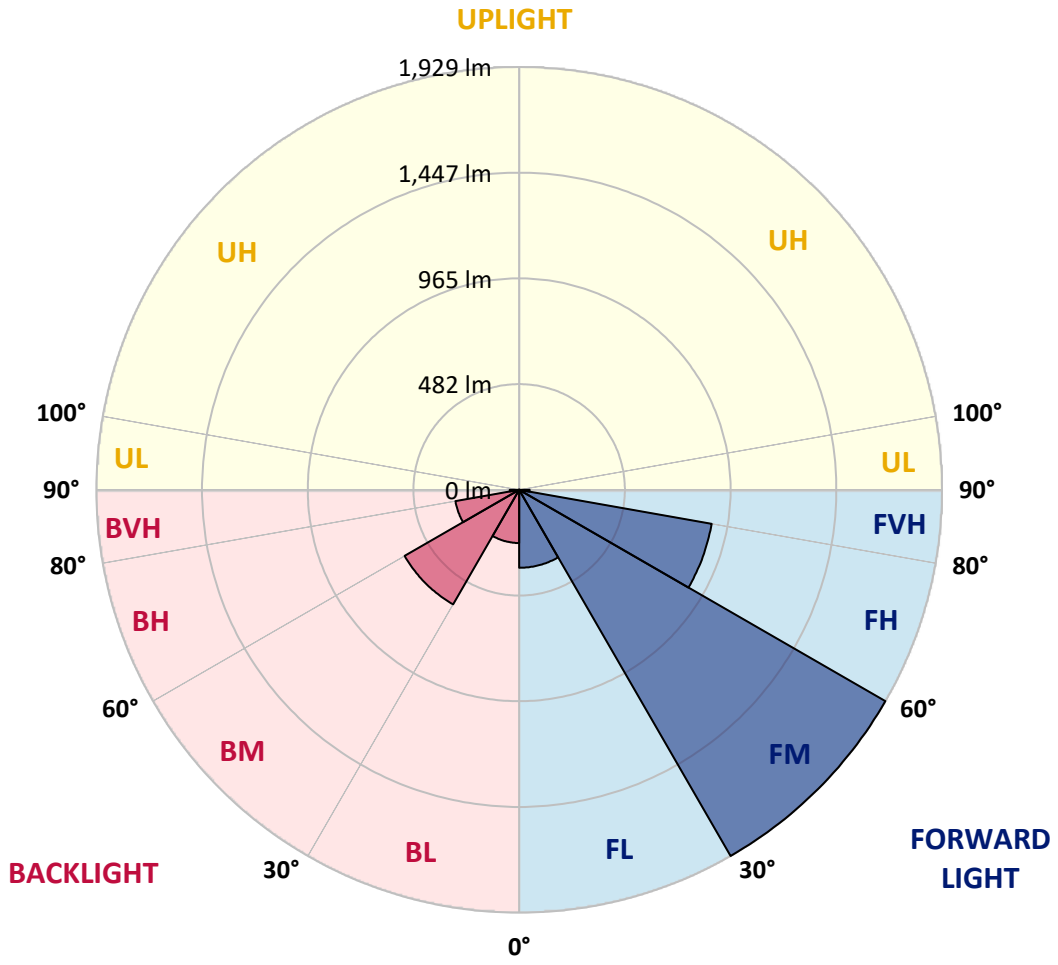
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	355.7	8.1			
FM	(30°-60°)	1929.1	43.8			
FH	(60°-80°)	891.8	20.2			G1/1800
FVH	(80°-90°)	47.7	1.1			G1/100
BL	(0°-30°)	242.8	5.5	B1/500		
BM	(30°-60°)	603.4	13.7	B1/1000		
BH	(60°-80°)	295.3	6.7	B1/500		G1/500
BVH	(80°-90°)	43.1	1.0			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G1
Type II Short



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REPORT NUMBER: P1456189
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	671.4	671.4	671.4	671.4	671.4	671.4	671.4	*671.4*	671.4	671.4	671.4
2.5°	699.1	700.1	697.2	696.2	698.2	694.2	693.2	*689.2*	687.3	683.3	678.4
5°	719.0	719.9	718.0	718.0	719.9	717.0	716.0	*712.0*	710.0	706.1	696.2
7.5°	718.0	719.0	720.9	728.9	738.8	742.7	745.7	*742.7*	741.7	735.8	725.9
10°	702.1	703.1	708.1	719.9	744.7	762.5	781.3	*781.3*	783.3	778.4	760.5
12.5°	680.3	681.3	693.2	712.0	744.7	775.4	814.0	*829.9*	828.9	825.9	805.1
15°	627.8	627.8	645.7	681.3	733.8	784.3	841.7	*884.3*	885.3	888.3	863.5
17.5°	583.3	584.3	599.1	630.8	699.1	779.4	871.5	*944.7*	947.7	964.5	928.9
20°	587.2	587.2	592.2	606.1	661.5	759.6	888.3	*1009.1*	1019.0	1058.6	1014.1
22.5°	617.9	617.9	621.9	620.9	654.6	746.7	899.2	*1073.5*	1091.3	1173.5	1116.1
25°	674.4	673.4	669.4	663.5	683.3	760.5	923.9	*1123.0*	1157.7	1300.3	1233.9
27.5°	743.7	741.7	735.8	725.9	739.7	802.1	966.5	*1175.5*	1213.1	1438.9	1358.7
30°	829.9	823.9	818.0	805.1	820.0	870.5	1029.9	*1249.8*	1285.4	1596.4	1509.2
32.5°	931.9	938.8	919.0	901.2	917.0	963.6	1124.0	*1337.9*	1376.5	1760.7	1665.7
35°	1084.4	1105.2	1099.2	1009.1	1024.0	1075.5	1233.9	*1451.8*	1486.4	1910.3	1826.1
37.5°	1234.9	1229.9	1234.9	1159.6	1135.9	1198.3	1351.8	*1560.7*	1594.4	2032.1	1967.7
40°	1355.7	1370.6	1370.6	1309.2	1278.5	1320.1	1458.7	*1660.7*	1693.4	2099.4	2069.7
42.5°	1487.4	1489.4	1485.4	1432.0	1420.1	1431.0	1552.8	*1724.1*	1750.8	2134.1	2139.0
45°	1636.0	1635.0	1618.1	1573.6	1555.8	1545.8	1611.2	*1785.5*	1812.2	2149.9	2176.7
47.5°	1758.8	1763.7	1764.7	1717.2	1687.5	1644.9	1661.7	*1816.2*	1846.9	2132.1	2184.6
50°	1765.7	1773.6	1811.2	1825.1	1819.2	1750.8	1708.3	*1848.9*	1879.6	2136.1	2213.3
52.5°	1722.1	1730.0	1778.6	1836.0	1905.3	1872.6	1781.5	*1905.3*	1937.0	2174.7	2278.7
55°	1605.3	1618.1	1690.4	1770.6	1894.4	1941.0	1911.3	*2007.3*	2037.0	2205.4	2354.9
57.5°	1397.3	1413.1	1513.2	1640.9	1810.3	1925.1	2099.4	*2170.7*	2195.5	2227.2	2355.9
60°	1044.8	1057.6	1214.1	1386.4	1640.9	1826.1	2211.3	*2451.0*	2464.8	2109.3	2222.2
62.5°	769.5	782.3	887.3	1011.1	1289.4	1643.9	2233.1	*2693.6*	2695.6	1896.4	2038.0
63°	*724.9*	*737.8*	*832.8*	*948.7*	*1206.2*	*1582.5*	*2226.2*	*2701.5*	*2694.6*	*1852.8*	*1997.4*
65°	564.5	587.2	686.3	774.4	904.1	1259.7	2137.1	*2560.9*	2570.8	1724.1	1793.4
67.5°	384.2	401.1	526.8	628.8	683.3	802.1	1752.8	*2191.5*	2207.4	1590.4	1431.0
70°	297.1	305.0	378.3	498.1	552.6	510.0	1142.8	*1764.7*	1764.7	1241.8	1014.1
72.5°	232.7	235.7	285.2	389.2	444.6	392.2	636.8	*1283.4*	1235.9	736.8	676.4
75°	166.4	170.3	214.9	290.2	354.5	309.0	407.0	*747.7*	719.0	423.8	451.6
77.5°	131.7	133.7	160.4	213.9	287.2	235.7	310.0	*408.0*	404.0	298.1	290.2
80°	104.0	107.9	125.8	153.5	221.8	184.2	230.7	*269.4*	261.4	205.0	186.2
82.5°	74.3	81.2	97.0	116.9	164.4	131.7	151.5	*190.1*	190.1	154.5	122.8
85°	45.6	51.5	57.4	72.3	116.9	85.2	80.2	*122.8*	125.8	115.9	79.2
87.5°	21.8	23.8	27.7	30.7	42.6	38.6	31.7	*46.5*	47.5	51.5	32.7
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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Scaled Data Report

REPORT NUMBER: P1456189
CATALOG NUMBER: GLAN-SB1C-927-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	671.4	671.4	671.4	671.4	671.4	671.4	671.4	671.4	671.4	671.4	671.4
2.5°	677.4	675.4	665.5	655.6	644.7	634.8	624.9	617.0	608.0	610.0	611.0
5°	690.2	685.3	663.5	637.7	604.1	572.4	541.7	519.9	506.0	502.1	494.2
7.5°	718.0	706.1	666.5	612.0	549.6	500.1	471.4	458.5	454.5	455.5	453.6
10°	749.7	731.8	670.4	581.3	502.1	468.4	464.4	472.4	476.3	480.3	481.3
12.5°	791.2	762.5	668.4	547.6	479.3	473.4	488.2	503.1	512.0	517.9	516.9
15°	839.8	801.1	662.5	519.9	476.3	492.2	511.0	527.8	538.7	544.7	541.7
17.5°	898.2	846.7	655.6	502.1	485.2	504.1	523.9	540.7	552.6	556.5	553.6
20°	970.5	898.2	643.7	494.2	492.2	509.0	526.8	542.7	552.6	556.5	552.6
22.5°	1055.7	959.6	633.8	494.2	495.1	509.0	521.9	533.8	542.7	545.7	540.7
25°	1164.6	1030.9	629.8	502.1	496.1	504.1	511.0	517.9	522.9	524.9	522.9
27.5°	1275.5	1113.1	631.8	512.0	495.1	497.1	497.1	498.1	499.1	500.1	499.1
30°	1403.2	1196.3	639.7	524.9	497.1	487.2	484.3	478.3	473.4	469.4	465.4
32.5°	1527.0	1275.5	653.6	543.7	495.1	476.3	470.4	455.5	441.7	429.8	429.8
35°	1660.7	1357.7	678.4	557.5	493.2	466.4	449.6	432.8	417.9	401.1	401.1
37.5°	1775.6	1428.0	698.2	573.4	491.2	454.5	427.8	409.0	393.1	376.3	374.3
40°	1855.8	1468.6	710.0	579.3	484.3	438.7	407.0	383.2	360.5	337.7	336.7
42.5°	1894.4	1466.6	703.1	577.3	471.4	418.9	389.2	357.5	326.8	306.0	304.0
45°	1915.2	1453.8	676.4	560.5	450.6	398.1	366.4	332.7	302.0	283.2	279.3
47.5°	1911.3	1422.1	639.7	518.9	422.9	375.3	343.6	309.0	284.2	273.3	273.3
50°	1922.2	1397.3	598.1	471.4	385.2	348.6	322.8	291.1	276.3	262.4	257.5
52.5°	1970.7	1418.1	562.5	426.8	349.6	322.8	305.0	278.3	259.5	250.5	247.6
55°	2035.1	1462.7	528.8	387.2	314.9	300.1	291.1	266.4	244.6	235.7	230.7
57.5°	2046.9	1493.4	496.1	348.6	286.2	282.2	279.3	245.6	227.8	220.8	216.9
60°	1964.7	1470.6	453.6	313.9	263.4	265.4	257.5	232.7	211.9	205.0	201.0
62.5°	1825.1	1411.2	411.0	284.2	245.6	249.6	241.6	216.9	196.1	189.1	187.2
63°	*1797.4*	*1395.3*	*401.1*	*281.2*	*241.6*	*246.6*	*239.7*	*214.9*	*194.1*	*187.2*	*184.2*
65°	1632.0	1300.3	366.4	265.4	228.8	228.8	229.7	205.0	187.2	184.2	182.2
67.5°	1331.0	1085.4	328.8	246.6	214.9	217.9	222.8	209.0	202.0	200.0	198.1
70°	1006.1	817.0	296.1	228.8	200.0	209.9	243.6	237.7	211.9	194.1	190.1
72.5°	713.0	556.5	267.4	210.9	182.2	207.0	252.5	226.8	191.1	170.3	166.4
75°	477.3	358.5	238.7	192.1	162.4	191.1	238.7	207.0	166.4	161.4	155.5
77.5°	300.1	255.5	209.9	170.3	140.6	170.3	216.9	184.2	143.6	145.6	136.7
80°	183.2	182.2	176.3	144.6	112.9	135.7	182.2	155.5	114.9	114.9	102.0
82.5°	108.9	131.7	149.5	119.8	82.2	97.0	131.7	116.9	96.1	93.1	87.1
85°	73.3	89.1	118.8	92.1	52.5	59.4	91.1	98.0	88.1	77.2	72.3
87.5°	26.7	35.7	54.5	37.6	22.8	35.7	68.3	71.3	53.5	41.6	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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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

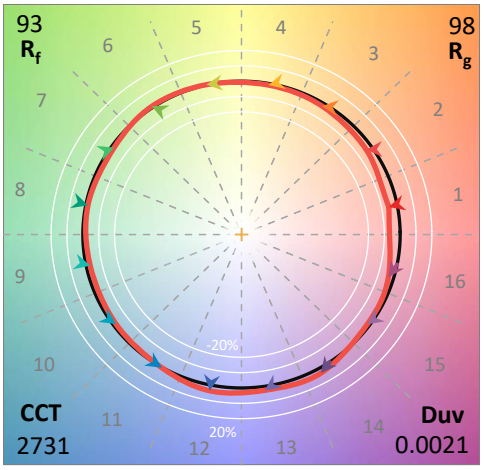
Test Information

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

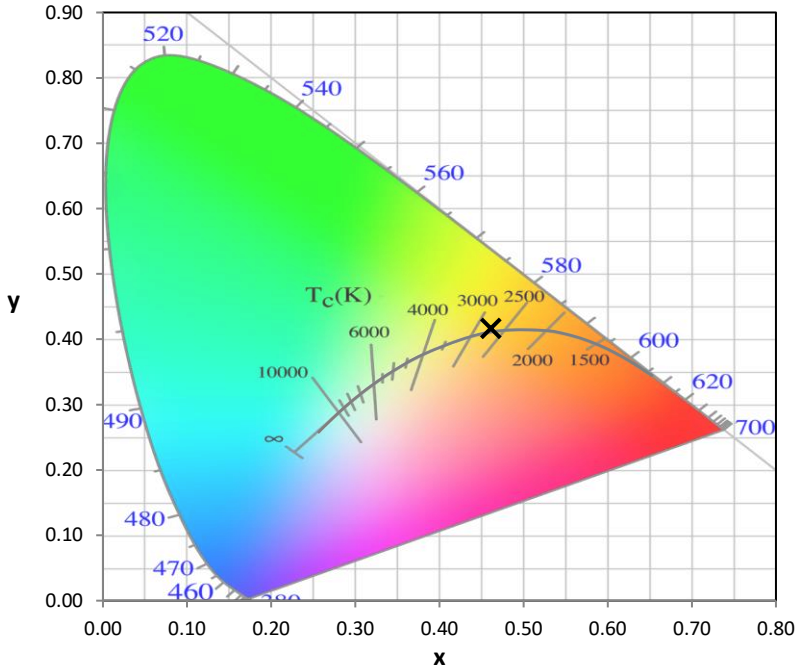
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

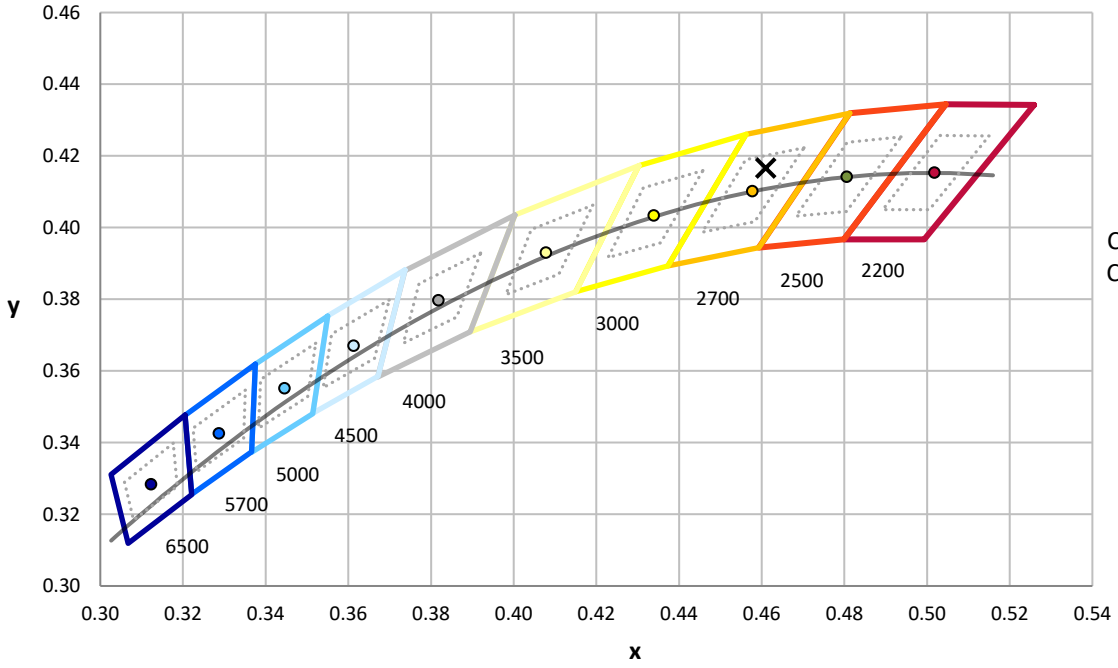
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

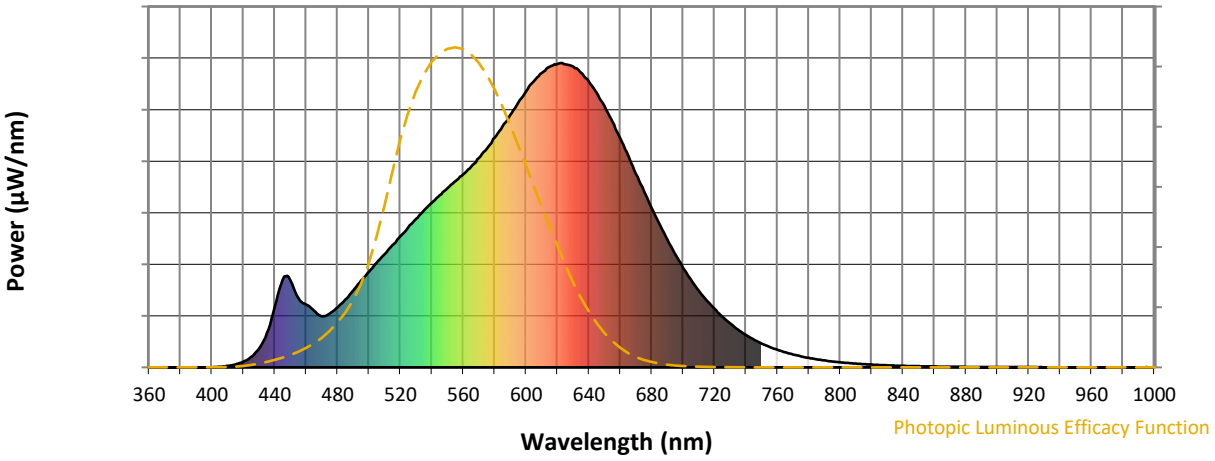


CCT = 2731K
CIE x = 0.4610
CIE y = 0.4166
Duv = 0.0021

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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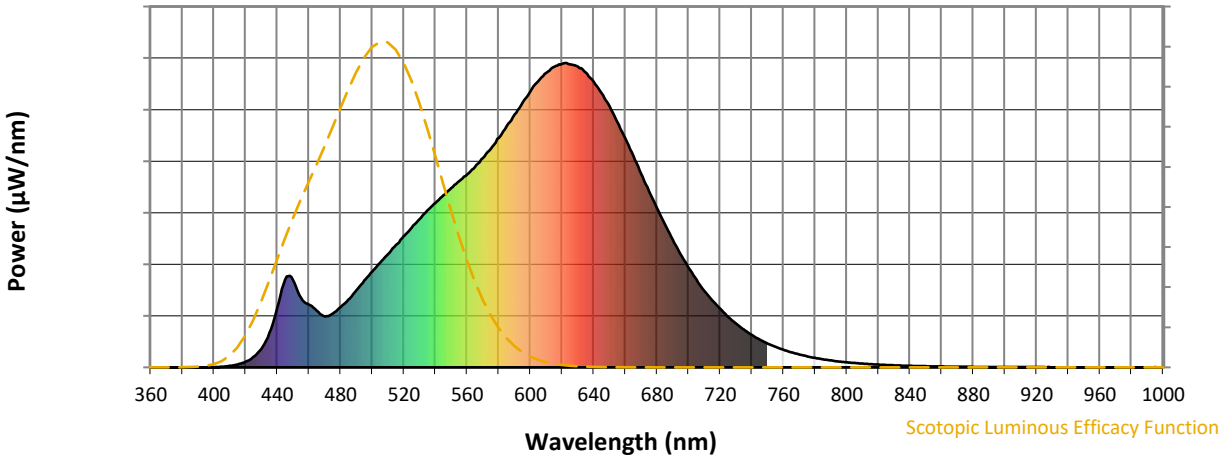
Scotopic Flux vs. Wavelength



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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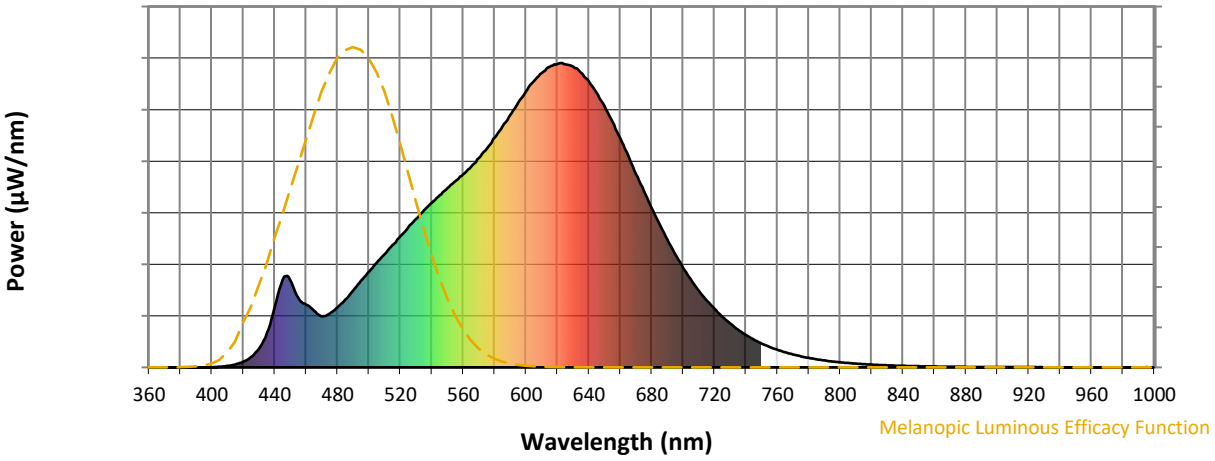
Melanopic Flux vs. Wavelength



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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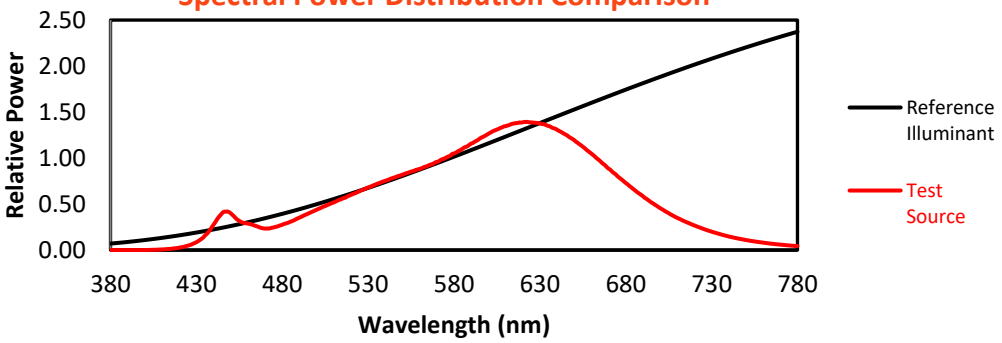
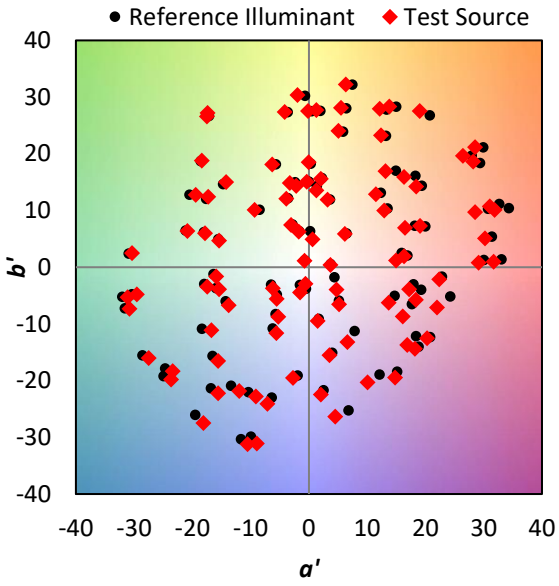
Summary

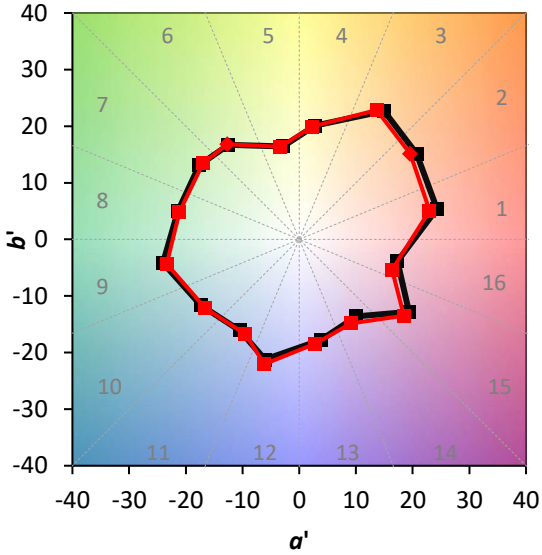
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

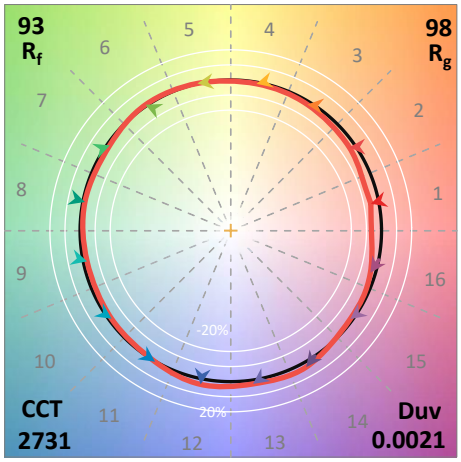
Spectral Power Distribution Comparison

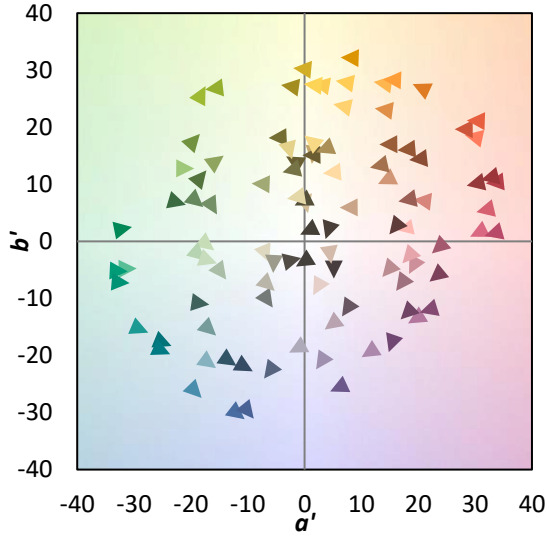


Color Vector Graphics









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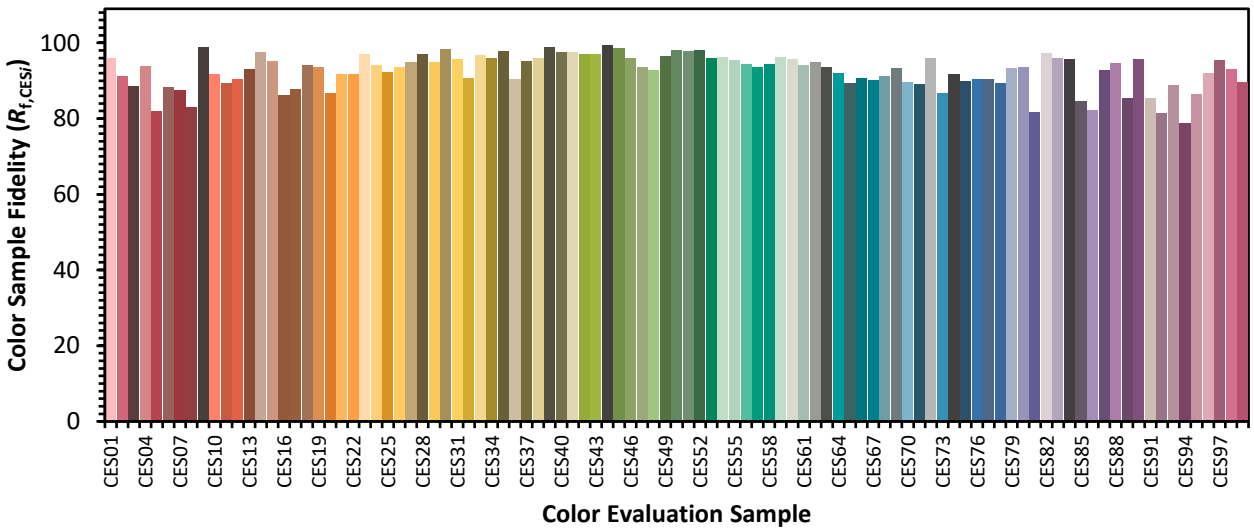
Individual Sample Fidelity Index ($R_{f,i}$)

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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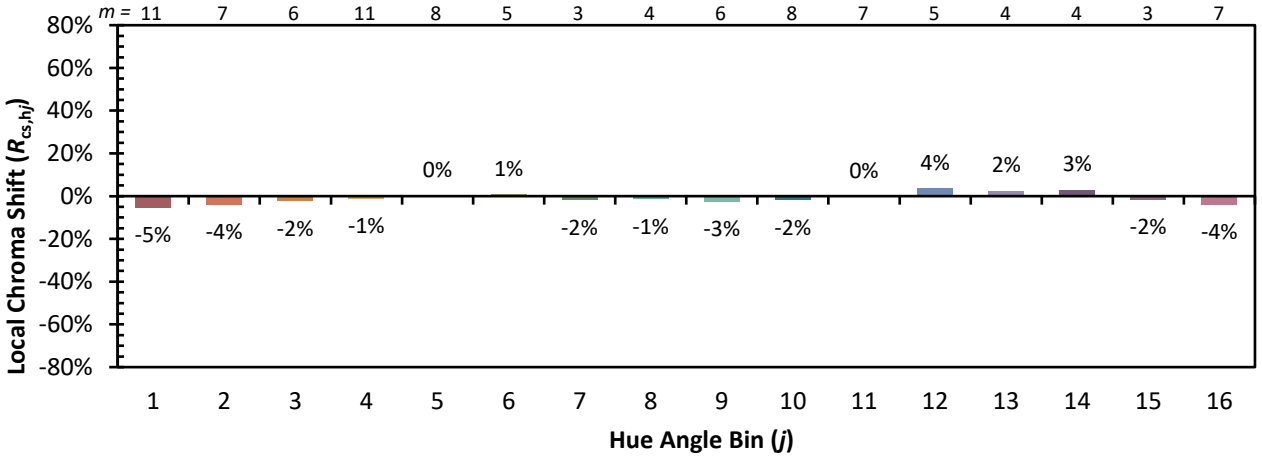
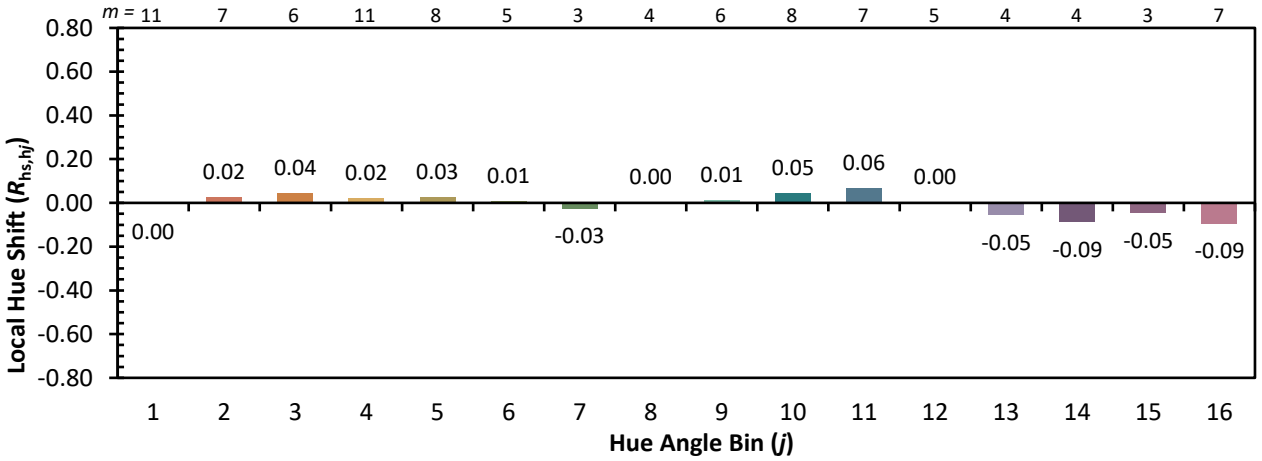
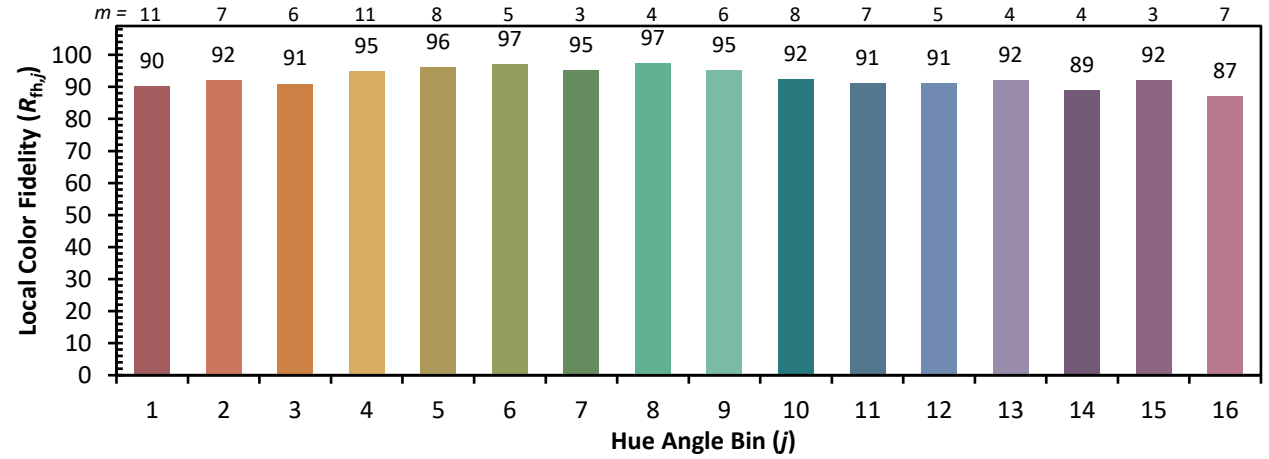
Color Rendition by Hue-Angle Bin







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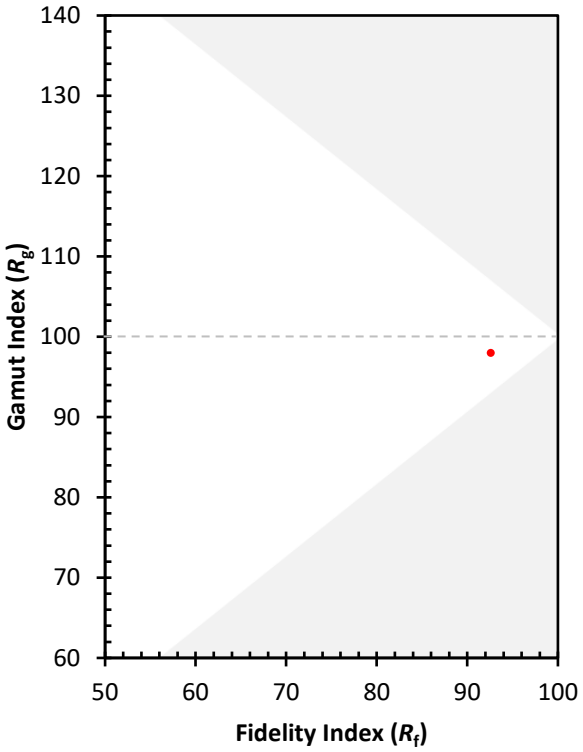
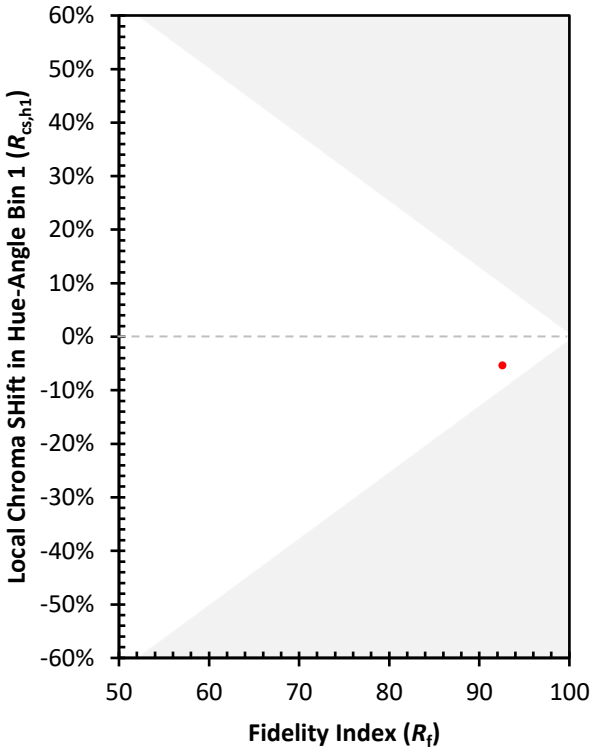
Measure Comparisons





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