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: P1456197

Luminaire Tested: GLAN-SB3C-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:	P1456197
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB3C-927-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 3xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE II LOW GLARE
Light Source:	(78) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	13223.8 lumens
Efficiency:	N/A
Efficacy:	88.7 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B2 - 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: P1456197
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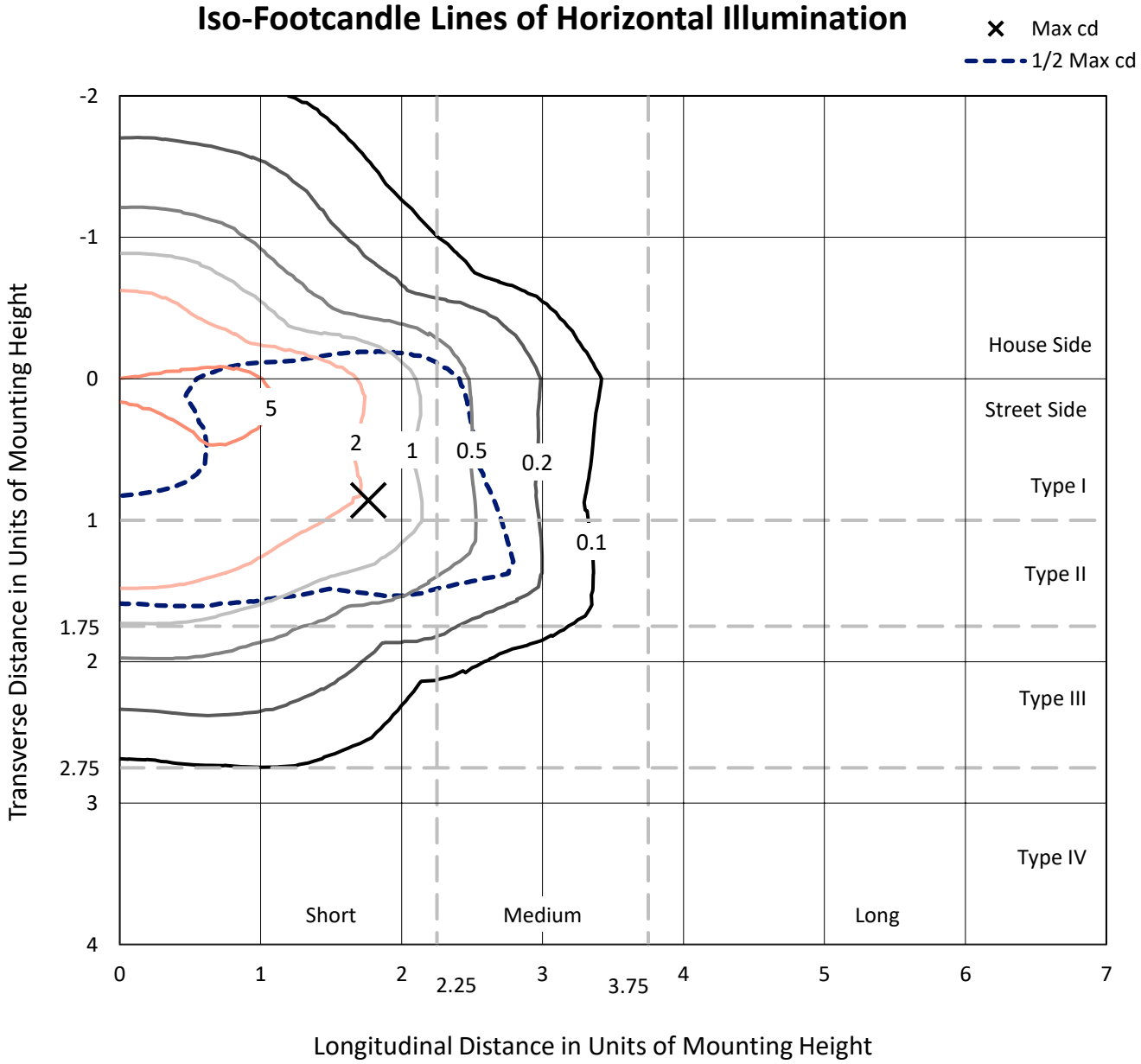
Iso-Footcandle Lines of Horizontal Illumination



Based on 20 foot mounting height. Maximum calculated value = 7.8 fc
Type II - Short - N/A

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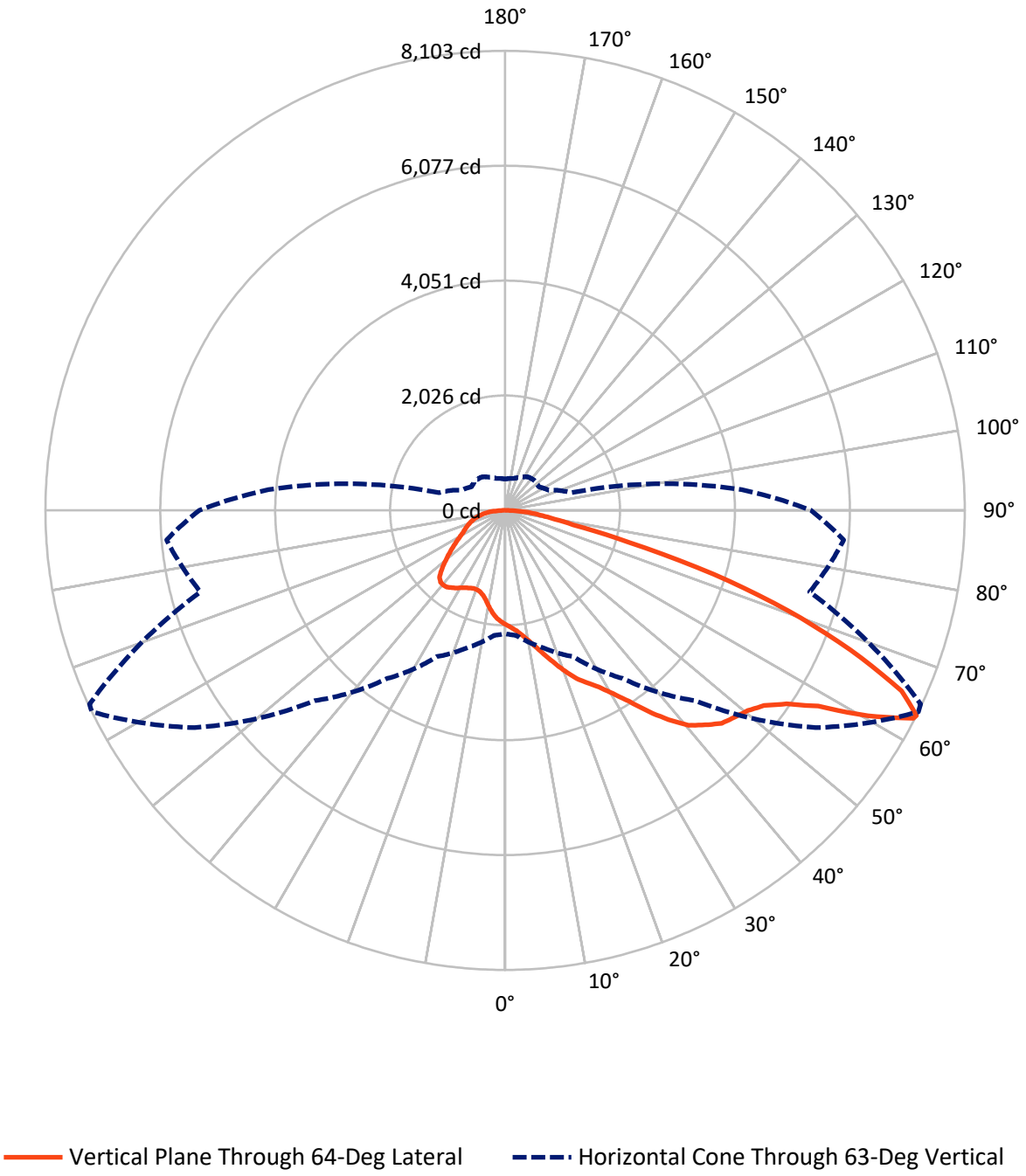
Luminous Intensity Polar Plot



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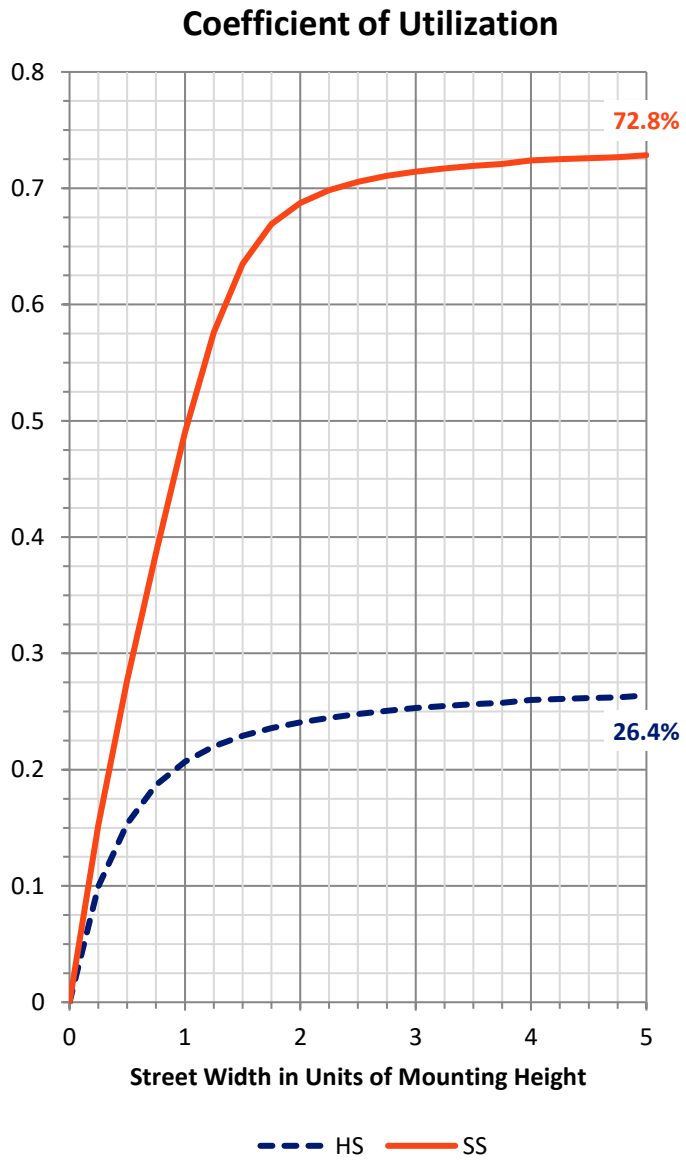
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3552.9	0.0	3552.9
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	9671.0	0.0	9671.0
	% Fixture	73.1	0.0	73.1
Total	Lumens	13223.8	0.0	13223.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	184.9	1.4
10°-20°	569.2	4.3
20°-30°	1040.9	7.9
30°-40°	1790.5	13.5
40°-50°	2640.5	20.0
50°-60°	3164.8	23.9
60°-70°	2540.1	19.2
70°-80°	1020.7	7.7
80°-90°	272.2	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°	13223.8	100.0
0°-180°	13223.8	100.0



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REPORT NUMBER: P1456197
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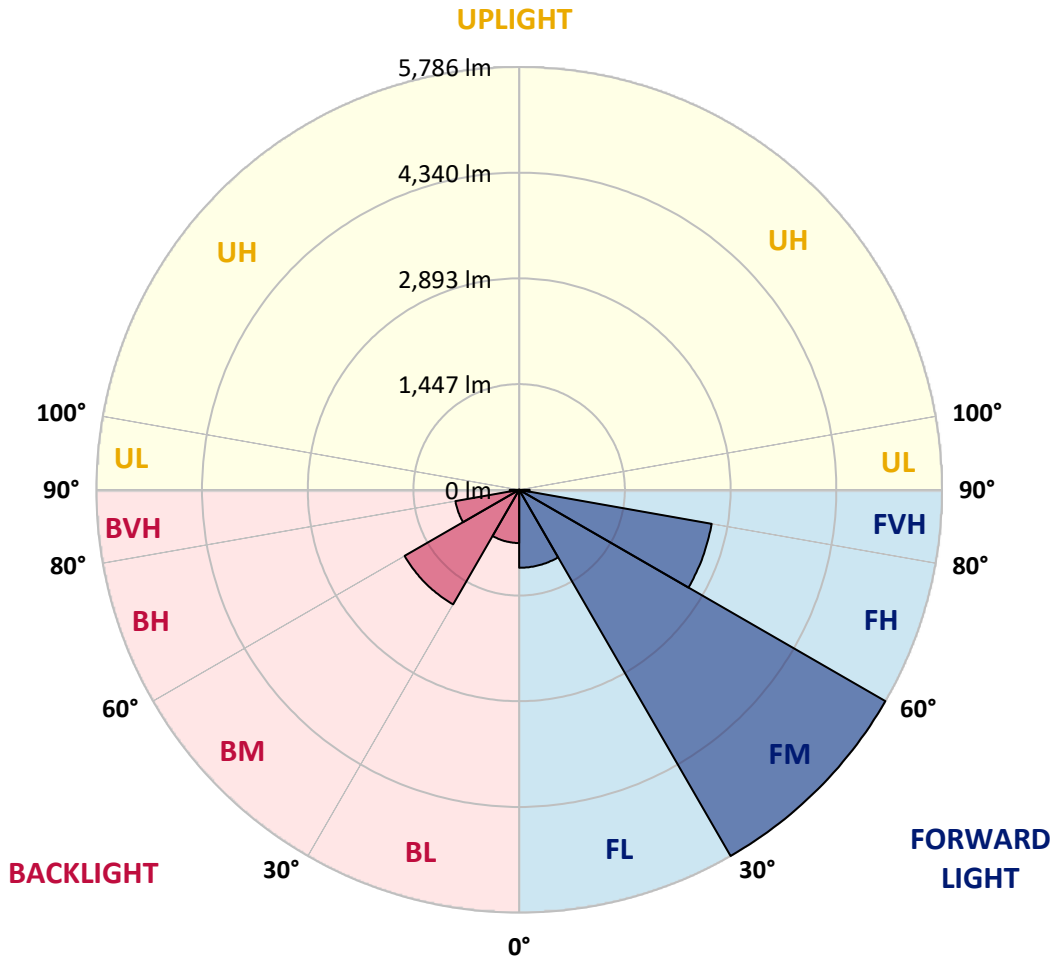
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1066.9	8.1			
FM	(30°-60°)	5786.1	43.8			
FH	(60°-80°)	2674.9	20.2			G2/5000
FVH	(80°-90°)	143.0	1.1			G2/225
BL	(0°-30°)	728.1	5.5	B2/1000		
BM	(30°-60°)	1809.8	13.7	B2/2500		
BH	(60°-80°)	885.8	6.7	B2/1000		G2/1000
BVH	(80°-90°)	129.2	1.0			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type II Short



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REPORT NUMBER: P1456197
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	2013.8	2013.8	2013.8	2013.8	2013.8	2013.8	2013.8	*2013.8*	2013.8	2013.8	2013.8
2.5°	2097.0	2100.0	2091.1	2088.1	2094.0	2082.2	2079.2	*2067.3*	2061.4	2049.5	2034.6
5°	2156.4	2159.4	2153.4	2153.4	2159.4	2150.5	2147.5	*2135.6*	2129.7	2117.8	2088.1
7.5°	2153.4	2156.4	2162.4	2186.1	2215.8	2227.7	2236.6	*2227.7*	2224.7	2206.9	2177.2
10°	2105.9	2108.9	2123.7	2159.4	2233.6	2287.1	2343.5	*2343.5*	2349.5	2334.6	2281.2
12.5°	2040.6	2043.5	2079.2	2135.6	2233.6	2325.7	2441.6	*2489.1*	2486.1	2477.2	2414.8
15°	1883.1	1883.1	1936.6	2043.5	2201.0	2352.4	2524.7	*2652.4*	2655.4	2664.3	2590.1
17.5°	1749.5	1752.5	1797.0	1892.1	2097.0	2337.6	2613.8	*2833.6*	2842.5	2893.0	2786.1
20°	1761.4	1761.4	1776.2	1817.8	1984.1	2278.2	2664.3	*3026.7*	3056.4	3175.2	3041.6
22.5°	1853.4	1853.4	1865.3	1862.4	1963.3	2239.6	2697.0	*3219.8*	3273.2	3519.8	3347.5
25°	2022.8	2019.8	2007.9	1990.1	2049.5	2281.2	2771.3	*3368.3*	3472.2	3900.0	3700.9
27.5°	2230.7	2224.7	2206.9	2177.2	2218.8	2405.9	2899.0	*3525.7*	3638.6	4315.8	4075.2
30°	2489.1	2471.3	2453.4	2414.8	2459.4	2610.9	3089.1	*3748.5*	3855.4	4788.1	4526.7
32.5°	2795.0	2815.8	2756.4	2702.9	2750.5	2890.1	3371.3	*4012.8*	4128.7	5281.1	4996.0
35°	3252.4	3314.8	3297.0	3026.7	3071.3	3225.7	3700.9	*4354.4*	4458.4	5729.6	5477.2
37.5°	3703.9	3689.1	3703.9	3478.2	3406.9	3594.0	4054.4	*4681.1*	4782.1	6095.0	5901.9
40°	4066.3	4110.8	4110.8	3926.7	3834.6	3959.4	4375.2	*4981.1*	5079.2	6297.0	6207.9
42.5°	4461.3	4467.3	4455.4	4295.0	4259.4	4292.0	4657.4	*5171.2*	5251.4	6400.9	6415.8
45°	4906.9	4903.9	4853.4	4719.8	4666.3	4636.6	4832.6	*5355.4*	5435.6	6448.4	6528.6
47.5°	5275.2	5290.0	5293.0	5150.4	5061.3	4933.6	4984.1	*5447.5*	5539.5	6395.0	6552.4
50°	5296.0	5319.7	5432.6	5474.2	5456.4	5251.4	5123.7	*5545.5*	5637.6	6406.9	6638.5
52.5°	5165.3	5189.1	5334.6	5506.9	5714.8	5616.8	5343.5	*5714.8*	5809.8	6522.7	6834.6
55°	4814.8	4853.4	5070.2	5310.8	5682.1	5821.7	5732.6	*6020.7*	6109.8	6614.8	7063.3
57.5°	4191.0	4238.6	4538.6	4921.7	5429.6	5774.2	6297.0	*6510.8*	6585.1	6680.1	7066.3
60°	3133.6	3172.2	3641.5	4158.4	4921.7	5477.2	6632.6	*7351.4*	7393.0	6326.7	6665.3
62.5°	2307.9	2346.5	2661.4	3032.6	3867.3	4930.6	6697.9	*8079.1*	8085.1	5688.1	6112.8
63°	*2174.2*	*2212.8*	*2498.0*	*2845.5*	*3617.8*	*4746.5*	*6677.2*	*8102.9*	*8082.1*	*5557.4*	*5991.0*
65°	1693.1	1761.4	2058.4	2322.7	2711.9	3778.2	6409.8	*7681.1*	7710.8	5171.2	5379.1
67.5°	1152.5	1203.0	1580.2	1886.1	2049.5	2405.9	5257.4	*6573.2*	6620.7	4770.2	4292.0
70°	891.1	914.8	1134.6	1494.0	1657.4	1529.7	3427.7	*5293.0*	5293.0	3724.7	3041.6
72.5°	698.0	706.9	855.4	1167.3	1333.6	1176.2	1909.9	*3849.5*	3706.9	2209.9	2028.7
75°	499.0	510.9	644.5	870.3	1063.4	926.7	1220.8	*2242.5*	2156.4	1271.3	1354.4
77.5°	395.0	401.0	481.2	641.6	861.4	706.9	929.7	*1223.7*	1211.9	894.0	870.3
80°	311.9	323.8	377.2	460.4	665.3	552.5	692.1	*807.9*	784.1	614.8	558.4
82.5°	222.8	243.6	291.1	350.5	493.1	395.0	454.5	*570.3*	570.3	463.4	368.3
85°	136.6	154.5	172.3	216.8	350.5	255.4	240.6	*368.3*	377.2	347.5	237.6
87.5°	65.3	71.3	83.2	92.1	127.7	115.8	95.0	*139.6*	142.6	154.5	98.0
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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CATALOG NUMBER: GLAN-SB3C-927-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2013.8	2013.8	2013.8	2013.8	2013.8	2013.8	2013.8	2013.8	2013.8	2013.8	2013.8
2.5°	2031.7	2025.7	1996.0	1966.3	1933.6	1903.9	1874.2	1850.5	1823.7	1829.7	1832.7
5°	2070.3	2055.4	1990.1	1912.9	1811.9	1716.8	1624.7	1559.4	1517.8	1505.9	1482.2
7.5°	2153.4	2117.8	1999.0	1835.6	1648.5	1500.0	1413.8	1375.2	1363.4	1366.3	1360.4
10°	2248.5	2195.0	2010.9	1743.5	1505.9	1404.9	1393.1	1416.8	1428.7	1440.6	1443.5
12.5°	2373.2	2287.1	2004.9	1642.6	1437.6	1419.8	1464.3	1508.9	1535.6	1553.4	1550.5
15°	2518.8	2402.9	1987.1	1559.4	1428.7	1476.2	1532.7	1583.2	1615.8	1633.6	1624.7
17.5°	2694.0	2539.6	1966.3	1505.9	1455.4	1511.9	1571.3	1621.8	1657.4	1669.3	1660.4
20°	2910.9	2694.0	1930.7	1482.2	1476.2	1526.7	1580.2	1627.7	1657.4	1669.3	1657.4
22.5°	3166.3	2878.2	1901.0	1482.2	1485.1	1526.7	1565.3	1601.0	1627.7	1636.6	1621.8
25°	3493.0	3092.0	1889.1	1505.9	1488.1	1511.9	1532.7	1553.4	1568.3	1574.2	1568.3
27.5°	3825.7	3338.6	1895.0	1535.6	1485.1	1491.1	1491.1	1494.0	1497.0	1500.0	1497.0
30°	4208.9	3588.1	1918.8	1574.2	1491.1	1461.4	1452.5	1434.6	1419.8	1407.9	1396.0
32.5°	4580.1	3825.7	1960.4	1630.7	1485.1	1428.7	1410.9	1366.3	1324.7	1289.1	1289.1
35°	4981.1	4072.2	2034.6	1672.3	1479.2	1399.0	1348.5	1298.0	1253.5	1203.0	1203.0
37.5°	5325.7	4283.1	2094.0	1719.8	1473.3	1363.4	1283.2	1226.7	1179.2	1128.7	1122.8
40°	5566.3	4404.9	2129.7	1737.6	1452.5	1315.8	1220.8	1149.5	1081.2	1012.9	1009.9
42.5°	5682.1	4399.0	2108.9	1731.7	1413.8	1256.4	1167.3	1072.3	980.2	917.8	911.9
45°	5744.5	4360.3	2028.7	1681.2	1351.5	1194.0	1099.0	998.0	905.9	849.5	837.6
47.5°	5732.6	4265.3	1918.8	1556.4	1268.3	1125.7	1030.7	926.7	852.5	819.8	819.8
50°	5765.3	4191.0	1794.0	1413.8	1155.4	1045.5	968.3	873.3	828.7	787.1	772.3
52.5°	5910.8	4253.4	1687.1	1280.2	1048.5	968.3	914.8	834.6	778.2	751.5	742.6
55°	6103.9	4387.1	1586.1	1161.4	944.5	900.0	873.3	799.0	733.7	706.9	692.1
57.5°	6139.5	4479.2	1488.1	1045.5	858.4	846.5	837.6	736.6	683.2	662.4	650.5
60°	5893.0	4410.8	1360.4	941.6	790.1	796.0	772.3	698.0	635.6	614.8	603.0
62.5°	5474.2	4232.6	1232.7	852.5	736.6	748.5	724.7	650.5	588.1	567.3	561.4
63°	*5391.0*	*4185.1*	*1203.0*	*843.6*	*724.7*	*739.6*	*718.8*	*644.5*	*582.2*	*561.4*	*552.5*
65°	4895.0	3900.0	1099.0	796.0	686.1	686.1	689.1	614.8	561.4	552.5	546.5
67.5°	3992.0	3255.4	986.1	739.6	644.5	653.5	668.3	626.7	605.9	600.0	594.1
70°	3017.8	2450.5	888.1	686.1	600.0	629.7	730.7	712.9	635.6	582.2	570.3
72.5°	2138.6	1669.3	802.0	632.7	546.5	620.8	757.4	680.2	573.3	510.9	499.0
75°	1431.7	1075.2	715.8	576.2	487.1	573.3	715.8	620.8	499.0	484.2	466.3
77.5°	900.0	766.3	629.7	510.9	421.8	510.9	650.5	552.5	430.7	436.6	409.9
80°	549.5	546.5	528.7	433.7	338.6	406.9	546.5	466.3	344.6	344.6	305.9
82.5°	326.7	395.0	448.5	359.4	246.5	291.1	395.0	350.5	288.1	279.2	261.4
85°	219.8	267.3	356.4	276.2	157.4	178.2	273.3	294.1	264.4	231.7	216.8
87.5°	80.2	106.9	163.4	112.9	68.3	106.9	204.9	213.9	160.4	124.8	112.9
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

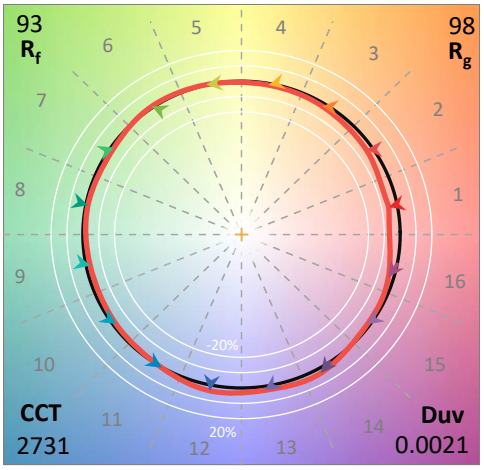
Test Information

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

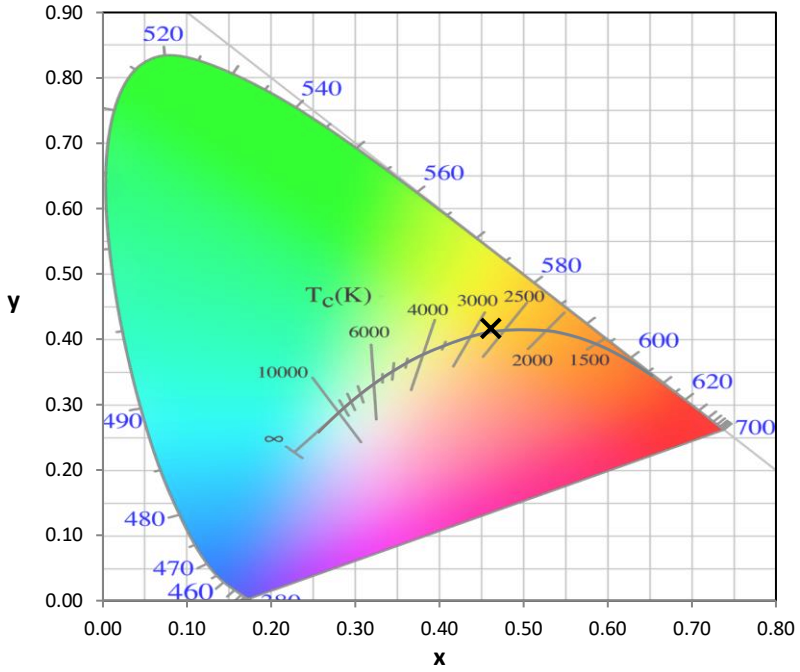
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

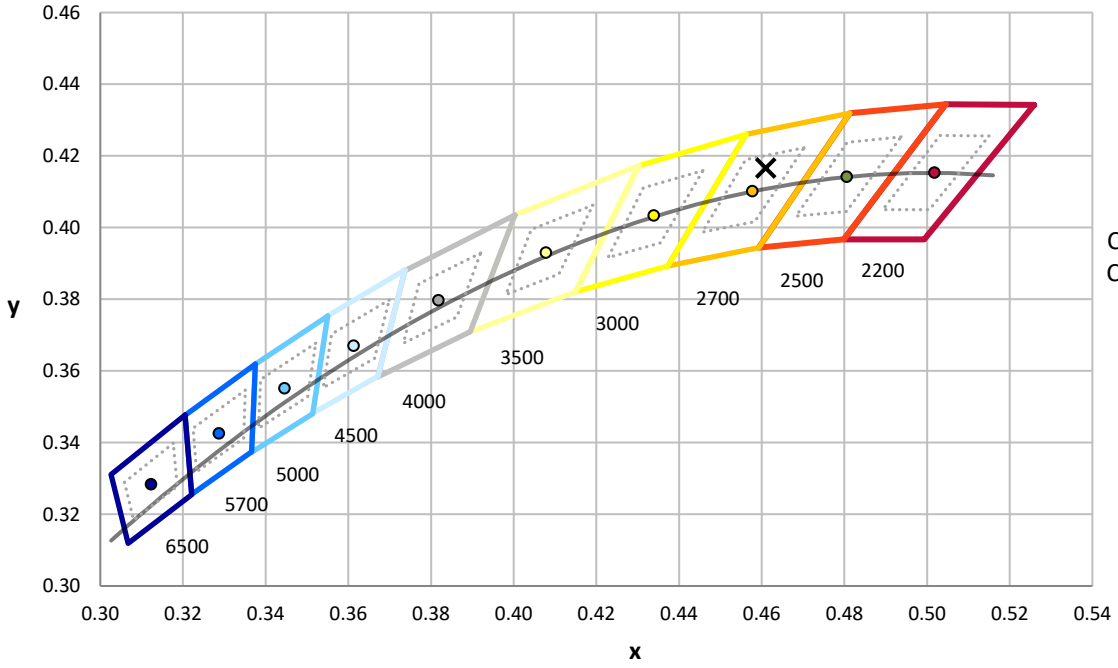
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

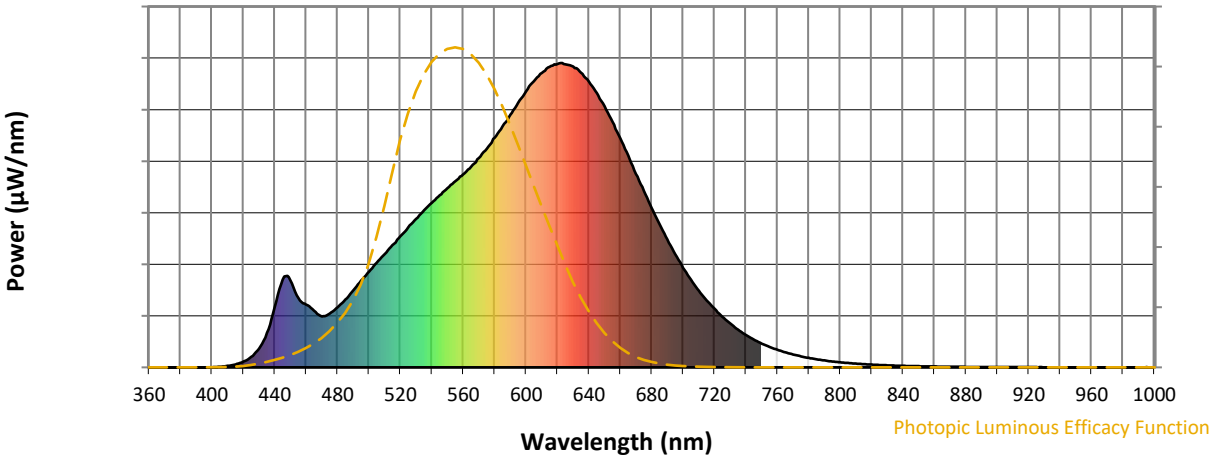


CCT = 2731K
CIE x = 0.4610
CIE y = 0.4166
Duv = 0.0021

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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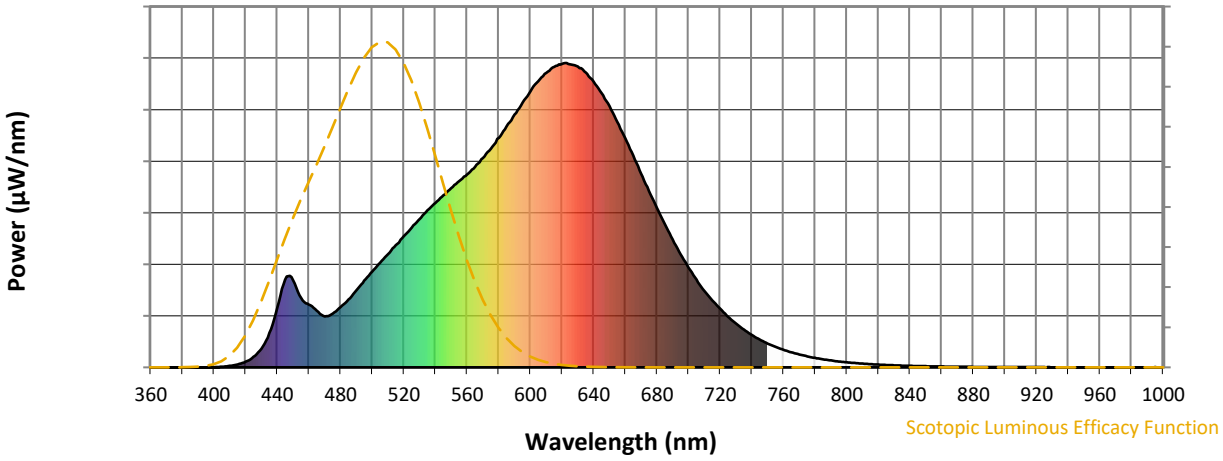
Scotopic Flux vs. Wavelength



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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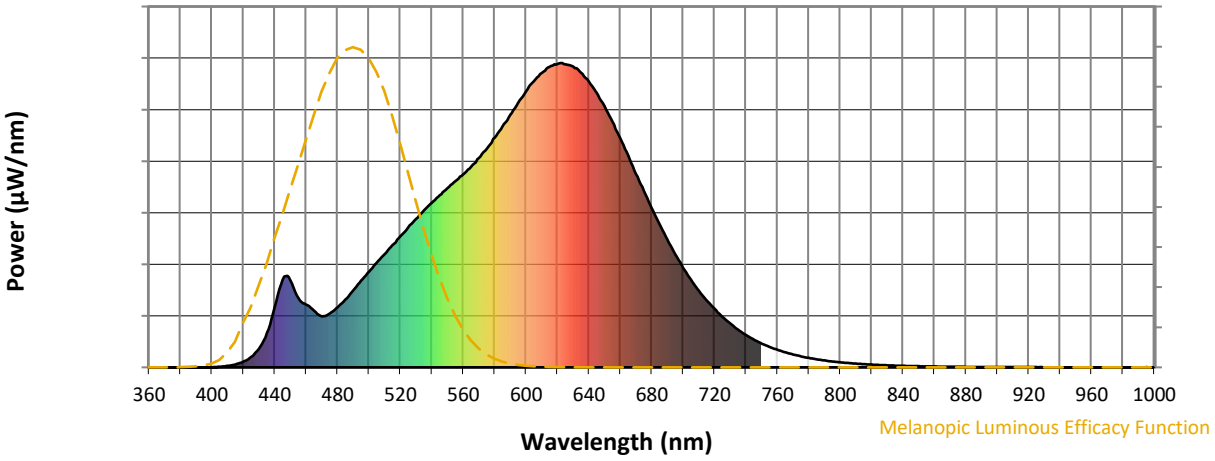
Melanopic Flux vs. Wavelength



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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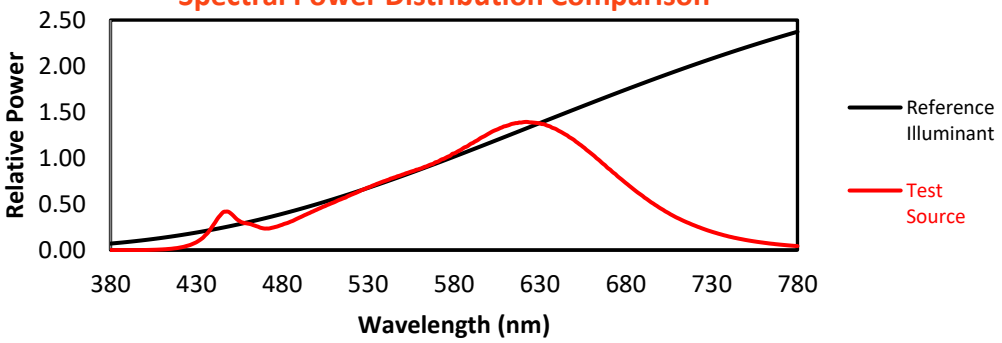
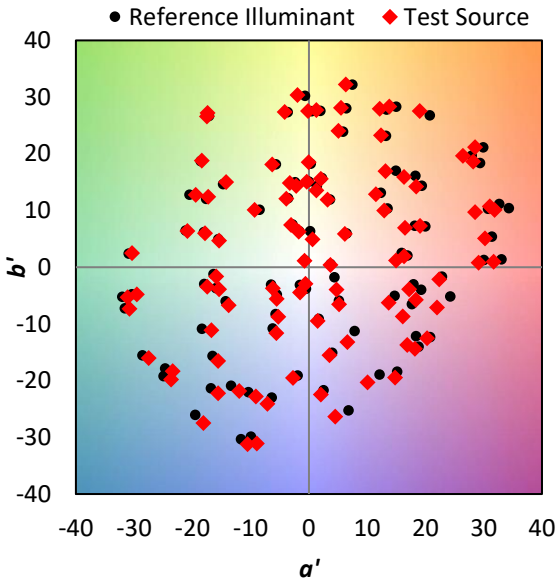
Summary

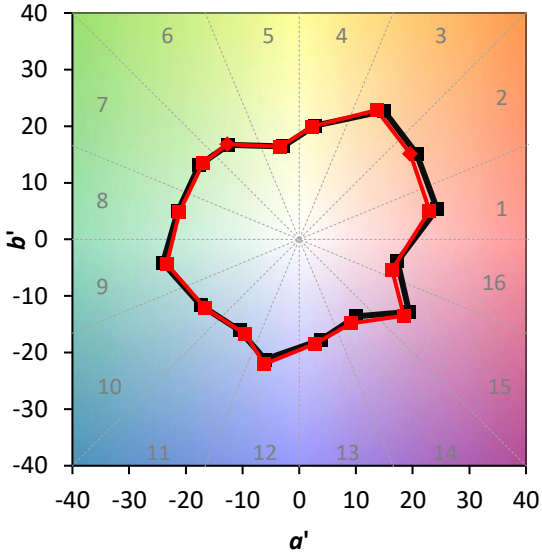
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

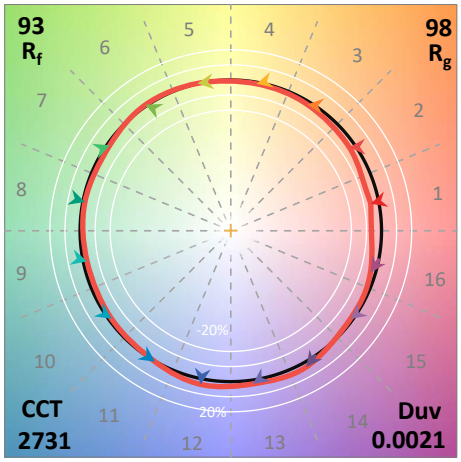
Spectral Power Distribution Comparison

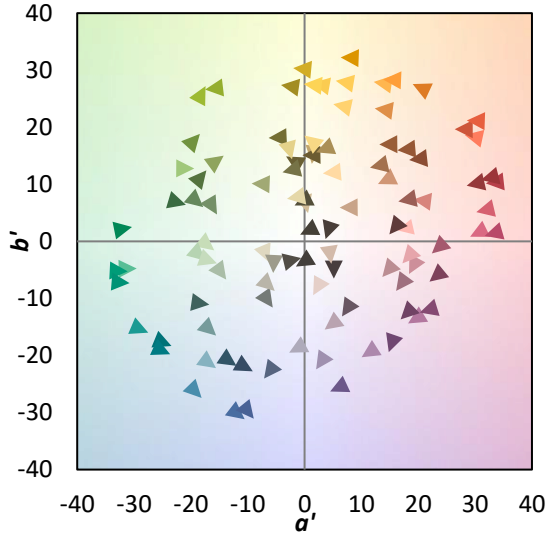


Color Vector Graphics









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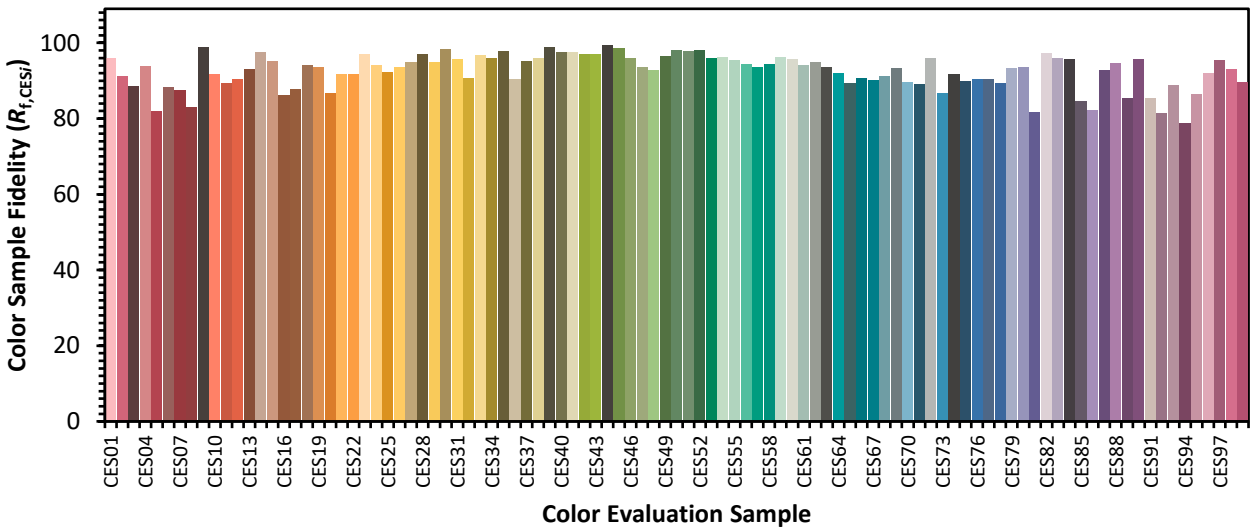
Individual Sample Fidelity Index ($R_{f,i}$)

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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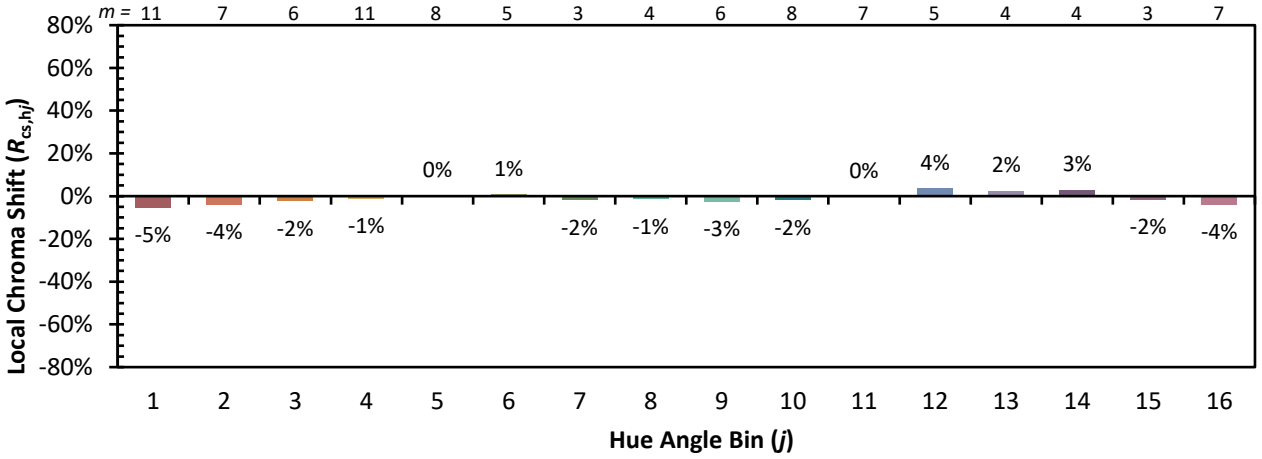
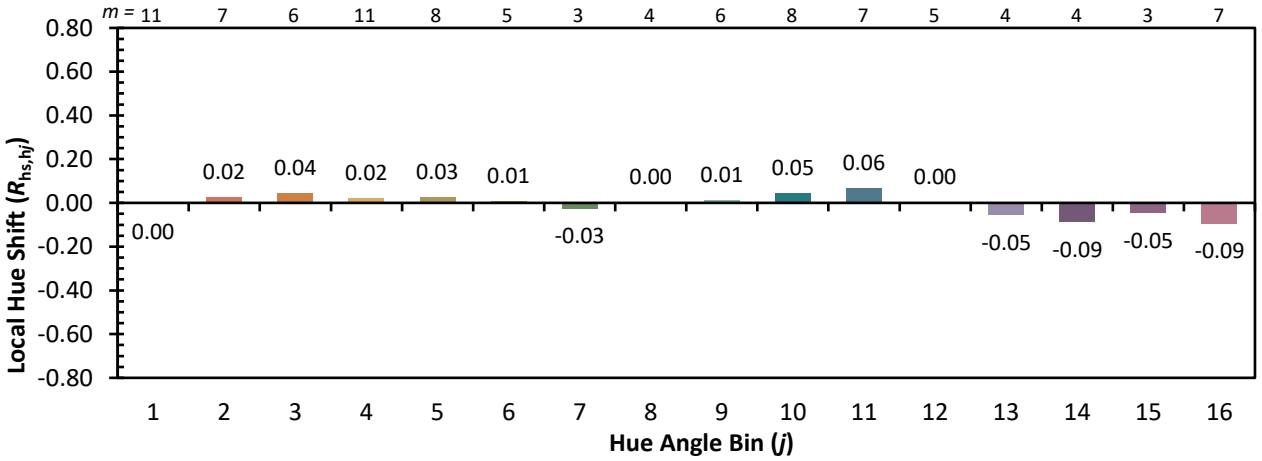
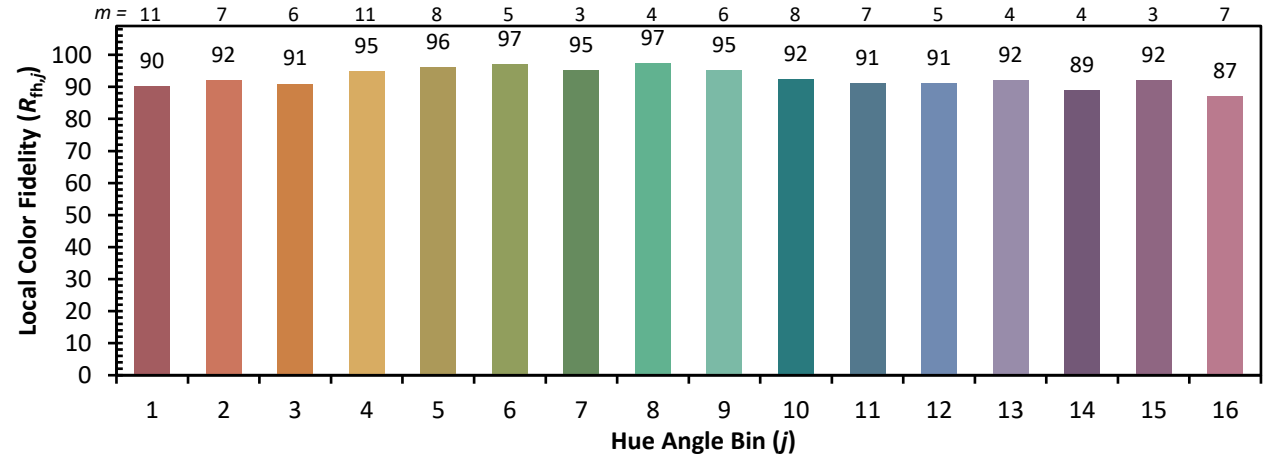
Color Rendition by Hue-Angle Bin







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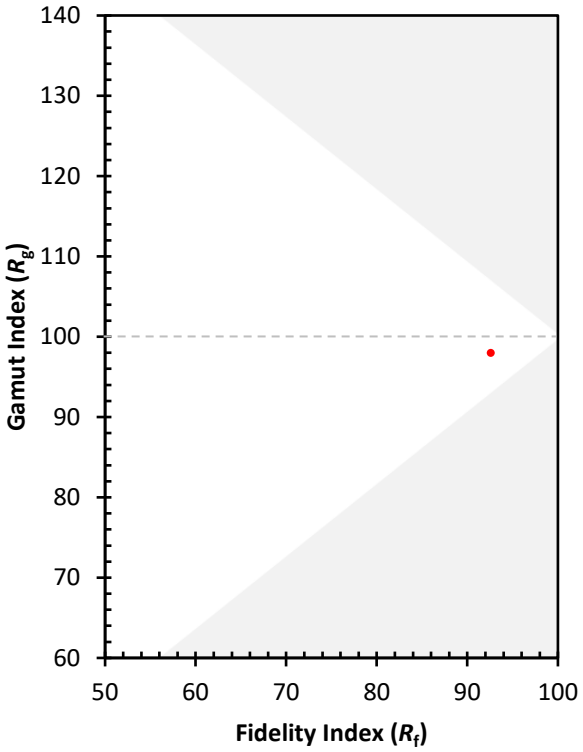
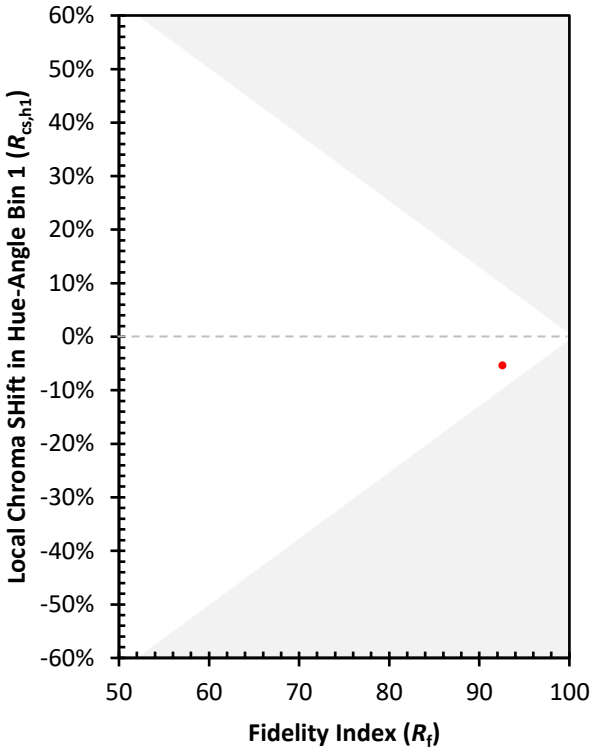
Measure Comparisons





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