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: P1456196

Luminaire Tested: GLAN-SB3B-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:	P1456196
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB3B-927-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 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:	9942.9 lumens
Efficiency:	N/A
Efficacy:	91.1 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):	109.2
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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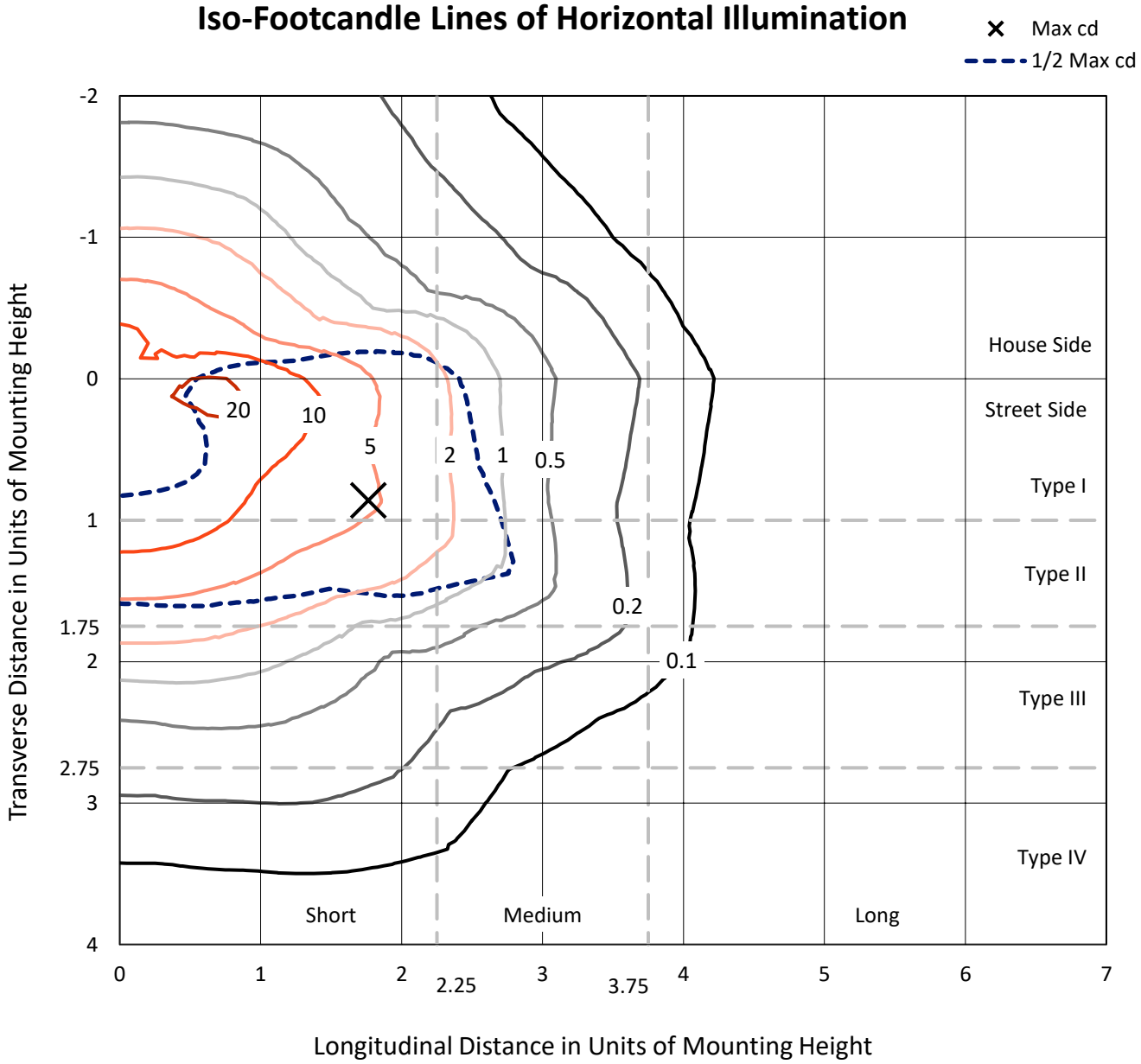
REPORT NUMBER: P1456196
CATALOG NUMBER: GLAN-SB3B-927-U-T2LG

Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 23.3 fc
Type II - Short - N/A

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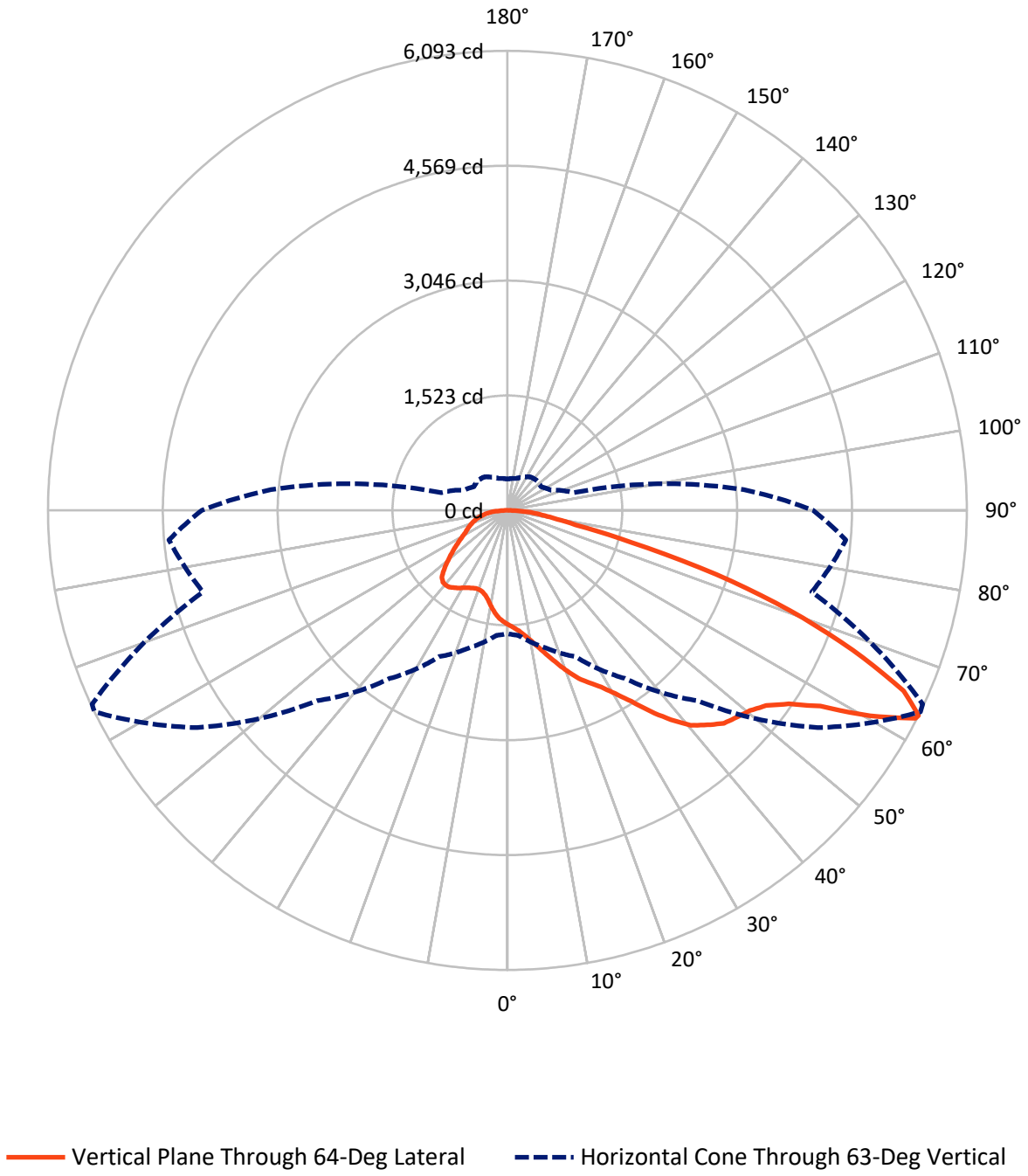
Luminous Intensity Polar Plot



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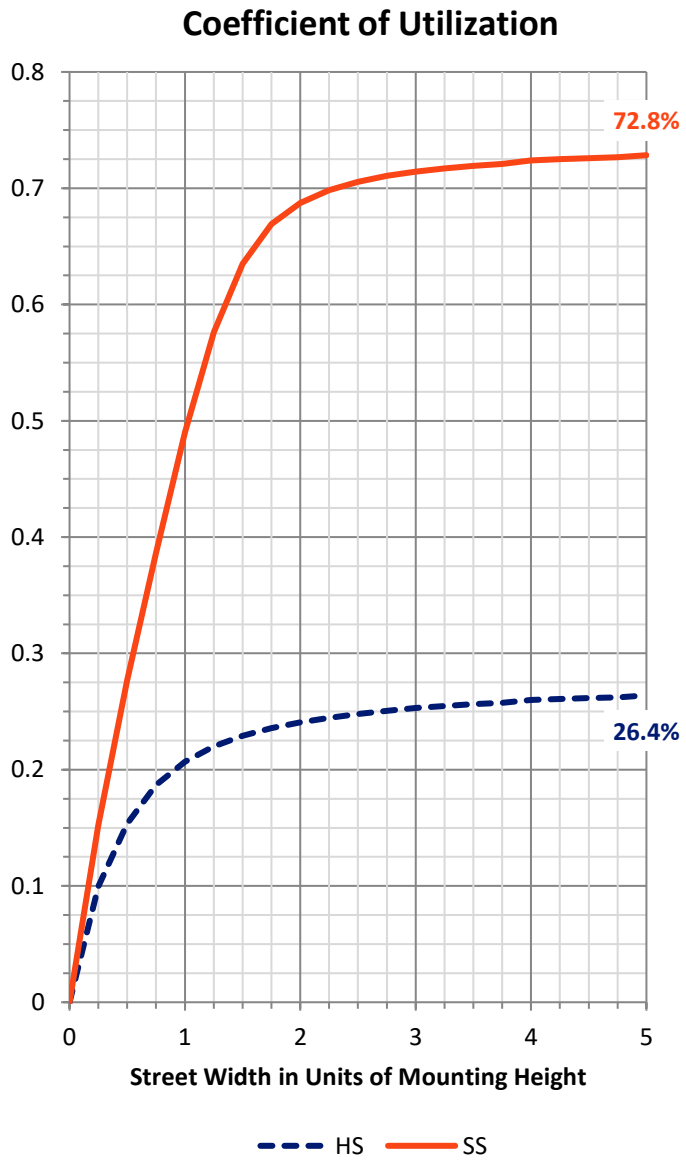
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2671.4	0.0	2671.4
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	7271.5	0.0	7271.5
	% Fixture	73.1	0.0	73.1
Total	Lumens	9942.9	0.0	9942.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	139.0	1.4
10°-20°	428.0	4.3
20°-30°	782.6	7.9
30°-40°	1346.3	13.5
40°-50°	1985.4	20.0
50°-60°	2379.6	23.9
60°-70°	1909.9	19.2
70°-80°	767.4	7.7
80°-90°	204.6	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°	9942.9	100.0
0°-180°	9942.9	100.0



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REPORT NUMBER: P1456196
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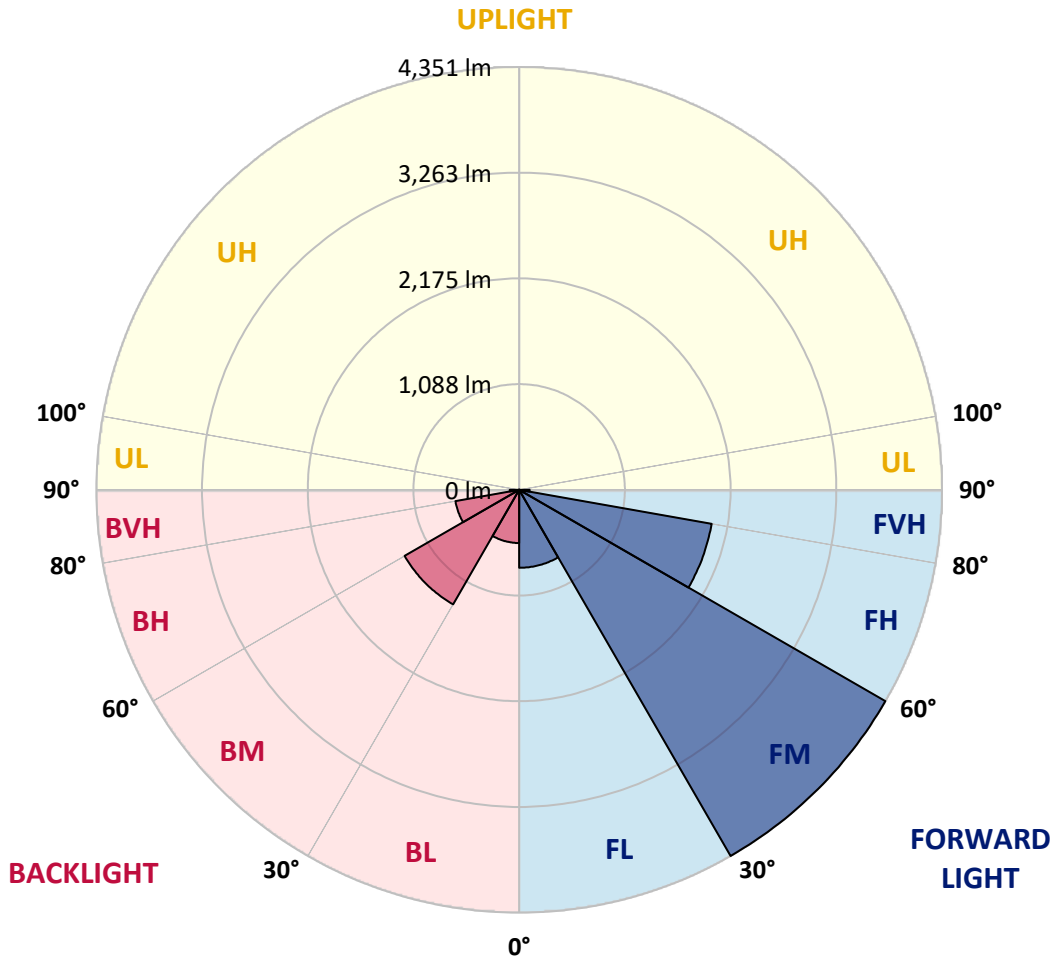
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	802.2	8.1			
FM	(30°-60°)	4350.5	43.8			
FH	(60°-80°)	2011.3	20.2			G2/5000
FVH	(80°-90°)	107.5	1.1			G2/225
BL	(0°-30°)	547.5	5.5	B2/1000		
BM	(30°-60°)	1360.7	13.7	B2/2500		
BH	(60°-80°)	666.1	6.7	B2/1000		G2/1000
BVH	(80°-90°)	97.1	1.0			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type II Short



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REPORT NUMBER: P1456196
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	1514.2	1514.2	1514.2	1514.2	1514.2	1514.2	1514.2	*1514.2*	1514.2	1514.2	1514.2
2.5°	1576.7	1579.0	1572.3	1570.0	1574.5	1565.6	1563.3	*1554.4*	1549.9	1541.0	1529.8
5°	1621.4	1623.6	1619.2	1619.2	1623.6	1616.9	1614.7	*1605.8*	1601.3	1592.4	1570.0
7.5°	1619.2	1621.4	1625.9	1643.7	1666.1	1675.0	1681.7	*1675.0*	1672.8	1659.4	1637.0
10°	1583.4	1585.7	1596.8	1623.6	1679.5	1719.7	1762.1	*1762.1*	1766.6	1755.4	1715.2
12.5°	1534.3	1536.5	1563.3	1605.8	1679.5	1748.7	1835.8	*1871.5*	1869.3	1862.6	1815.7
15°	1415.9	1415.9	1456.1	1536.5	1654.9	1768.8	1898.3	*1994.4*	1996.6	2003.3	1947.5
17.5°	1315.4	1317.7	1351.2	1422.6	1576.7	1757.6	1965.3	*2130.6*	2137.3	2175.3	2094.9
20°	1324.4	1324.4	1335.5	1366.8	1491.9	1713.0	2003.3	*2275.8*	2298.1	2387.4	2286.9
22.5°	1393.6	1393.6	1402.5	1400.3	1476.2	1683.9	2027.9	*2420.9*	2461.1	2646.5	2517.0
25°	1520.9	1518.7	1509.7	1496.3	1541.0	1715.2	2083.7	*2532.6*	2610.7	2932.3	2782.7
27.5°	1677.2	1672.8	1659.4	1637.0	1668.3	1809.0	2179.7	*2650.9*	2735.8	3245.0	3064.1
30°	1871.5	1858.1	1844.7	1815.7	1849.2	1963.1	2322.7	*2818.4*	2898.8	3600.1	3403.6
32.5°	2101.6	2117.2	2072.5	2032.3	2068.1	2173.0	2534.8	*3017.2*	3104.3	3970.8	3756.4
35°	2445.5	2492.4	2479.0	2275.8	2309.3	2425.4	2782.7	*3274.0*	3352.2	4308.1	4118.2
37.5°	2784.9	2773.8	2784.9	2615.2	2561.6	2702.3	3048.5	*3519.7*	3595.6	4582.8	4437.6
40°	3057.4	3090.9	3090.9	2952.4	2883.2	2977.0	3289.7	*3745.3*	3819.0	4734.6	4667.6
42.5°	3354.4	3358.9	3350.0	3229.4	3202.6	3227.1	3501.8	*3888.2*	3948.5	4812.8	4824.0
45°	3689.4	3687.2	3649.2	3548.7	3508.5	3486.2	3633.6	*4026.7*	4087.0	4848.5	4908.8
47.5°	3966.4	3977.5	3979.8	3872.6	3805.6	3709.5	3747.5	*4095.9*	4165.1	4808.3	4926.7
50°	3982.0	3999.9	4084.7	4116.0	4102.6	3948.5	3852.5	*4169.6*	4238.8	4817.3	4991.5
52.5°	3883.7	3901.6	4011.0	4140.6	4296.9	4223.2	4017.7	*4296.9*	4368.4	4904.4	5138.9
55°	3620.2	3649.2	3812.3	3993.2	4272.3	4377.3	4310.3	*4526.9*	4593.9	4973.6	5310.8
57.5°	3151.2	3186.9	3412.5	3700.6	4082.5	4341.6	4734.6	*4895.4*	4951.3	5022.7	5313.1
60°	2356.2	2385.2	2738.0	3126.6	3700.6	4118.2	4987.0	*5527.5*	5558.7	4757.0	5011.6
62.5°	1735.3	1764.3	2001.1	2280.2	2907.8	3707.3	5036.1	*6074.6*	6079.1	4276.8	4596.2
63°	*1634.8*	*1663.8*	*1878.2*	*2139.5*	*2720.2*	*3568.8*	*5020.5*	*6092.5*	*6076.9*	*4178.5*	*4504.6*
65°	1273.0	1324.4	1547.7	1746.5	2039.0	2840.8	4819.5	*5775.4*	5797.7	3888.2	4044.5
67.5°	866.5	904.5	1188.1	1418.2	1541.0	1809.0	3953.0	*4942.3*	4978.1	3586.7	3227.1
70°	670.0	687.9	853.1	1123.4	1246.2	1150.2	2577.2	*3979.8*	3979.8	2800.6	2286.9
72.5°	524.8	531.5	643.2	877.7	1002.8	884.4	1436.0	*2894.4*	2787.2	1661.6	1525.4
75°	375.2	384.1	484.6	654.4	799.5	696.8	917.9	*1686.2*	1621.4	955.9	1018.4
77.5°	297.0	301.5	361.8	482.4	647.7	531.5	699.0	*920.1*	911.2	672.2	654.4
80°	234.5	243.4	283.6	346.2	500.3	415.4	520.4	*607.5*	589.6	462.3	419.9
82.5°	167.5	183.1	218.9	263.5	370.7	297.0	341.7	*428.8*	428.8	348.4	276.9
85°	102.7	116.1	129.5	163.0	263.5	192.1	180.9	*276.9*	283.6	261.3	178.7
87.5°	49.1	53.6	62.5	69.2	96.0	87.1	71.5	*105.0*	107.2	116.1	73.7
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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REPORT NUMBER: P1456196
CATALOG NUMBER: GLAN-SB3B-927-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1514.2	1514.2	1514.2	1514.2	1514.2	1514.2	1514.2	1514.2	1514.2	1514.2	1514.2
2.5°	1527.6	1523.1	1500.8	1478.5	1453.9	1431.6	1409.2	1391.4	1371.3	1375.7	1378.0
5°	1556.6	1545.5	1496.3	1438.3	1362.3	1290.9	1221.6	1172.5	1141.2	1132.3	1114.4
7.5°	1619.2	1592.4	1503.0	1380.2	1239.5	1127.8	1063.1	1034.0	1025.1	1027.3	1022.9
10°	1690.6	1650.4	1512.0	1311.0	1132.3	1056.4	1047.4	1065.3	1074.2	1083.2	1085.4
12.5°	1784.4	1719.7	1507.5	1235.0	1080.9	1067.5	1101.0	1134.5	1154.6	1168.0	1165.8
15°	1893.9	1806.8	1494.1	1172.5	1074.2	1110.0	1152.4	1190.4	1214.9	1228.3	1221.6
17.5°	2025.6	1909.5	1478.5	1132.3	1094.3	1136.8	1181.4	1219.4	1246.2	1255.1	1248.4
20°	2188.7	2025.6	1451.7	1114.4	1110.0	1147.9	1188.1	1223.9	1246.2	1255.1	1246.2
22.5°	2380.7	2164.1	1429.3	1114.4	1116.7	1147.9	1177.0	1203.8	1223.9	1230.6	1219.4
25°	2626.4	2324.9	1420.4	1132.3	1118.9	1136.8	1152.4	1168.0	1179.2	1183.7	1179.2
27.5°	2876.5	2510.3	1424.9	1154.6	1116.7	1121.1	1121.1	1123.4	1125.6	1127.8	1125.6
30°	3164.6	2697.8	1442.7	1183.7	1121.1	1098.8	1092.1	1078.7	1067.5	1058.6	1049.7
32.5°	3443.8	2876.5	1474.0	1226.1	1116.7	1074.2	1060.8	1027.3	996.1	969.3	969.3
35°	3745.3	3061.9	1529.8	1257.4	1112.2	1051.9	1013.9	976.0	942.5	904.5	904.5
37.5°	4004.3	3220.4	1574.5	1293.1	1107.7	1025.1	964.8	922.4	886.6	848.7	844.2
40°	4185.2	3312.0	1601.3	1306.5	1092.1	989.4	917.9	864.3	812.9	761.6	759.3
42.5°	4272.3	3307.5	1585.7	1302.0	1063.1	944.7	877.7	806.2	737.0	690.1	685.6
45°	4319.2	3278.5	1525.4	1264.1	1016.2	897.8	826.3	750.4	681.2	638.7	629.8
47.5°	4310.3	3207.0	1442.7	1170.3	953.6	846.4	775.0	696.8	641.0	616.4	616.4
50°	4334.9	3151.2	1348.9	1063.1	868.8	786.1	728.1	656.6	623.1	591.8	580.7
52.5°	4444.3	3198.1	1268.5	962.6	788.4	728.1	687.9	627.6	585.1	565.0	558.3
55°	4589.5	3298.6	1192.6	873.2	710.2	676.7	656.6	600.8	551.6	531.5	520.4
57.5°	4616.3	3367.8	1118.9	786.1	645.4	636.5	629.8	553.9	513.7	498.0	489.1
60°	4430.9	3316.5	1022.9	708.0	594.1	598.5	580.7	524.8	477.9	462.3	453.4
62.5°	4116.0	3182.5	926.8	641.0	553.9	562.8	544.9	489.1	442.2	426.6	422.1
63°	*4053.5*	*3146.7*	*904.5*	*634.3*	*544.9*	*556.1*	*540.5*	*484.6*	*437.7*	*422.1*	*415.4*
65°	3680.5	2932.3	826.3	598.5	515.9	515.9	518.1	462.3	422.1	415.4	410.9
67.5°	3001.6	2447.7	741.5	556.1	484.6	491.3	502.5	471.2	455.6	451.1	446.7
70°	2269.1	1842.5	667.8	515.9	451.1	473.5	549.4	536.0	477.9	437.7	428.8
72.5°	1608.0	1255.1	603.0	475.7	410.9	466.8	569.5	511.4	431.0	384.1	375.2
75°	1076.5	808.5	538.2	433.3	366.3	431.0	538.2	466.8	375.2	364.0	350.6
77.5°	676.7	576.2	473.5	384.1	317.1	384.1	489.1	415.4	323.8	328.3	308.2
80°	413.2	410.9	397.5	326.1	254.6	306.0	410.9	350.6	259.1	259.1	230.0
82.5°	245.7	297.0	337.2	270.2	185.4	218.9	297.0	263.5	216.6	209.9	196.5
85°	165.3	201.0	268.0	207.7	118.4	134.0	205.5	221.1	198.8	174.2	163.0
87.5°	60.3	80.4	122.8	84.9	51.4	80.4	154.1	160.8	120.6	93.8	84.9
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

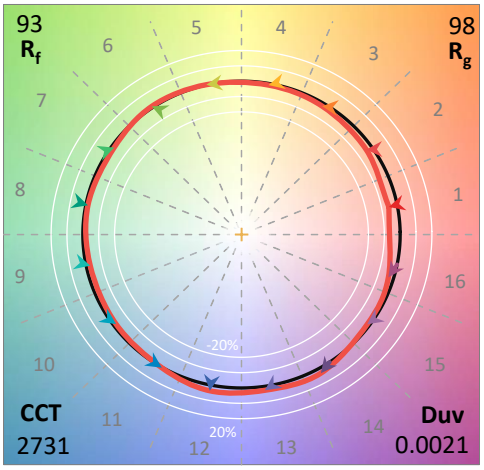
Test Information

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

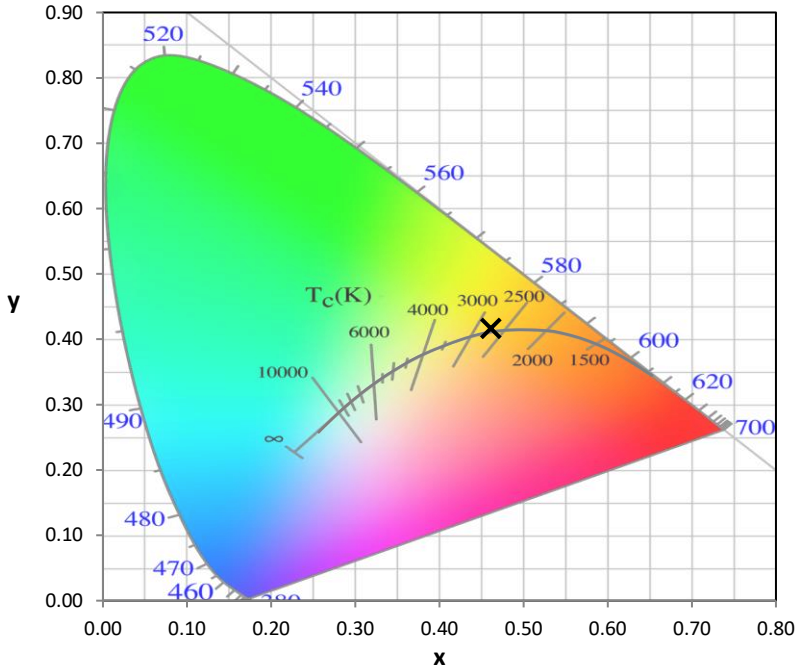
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

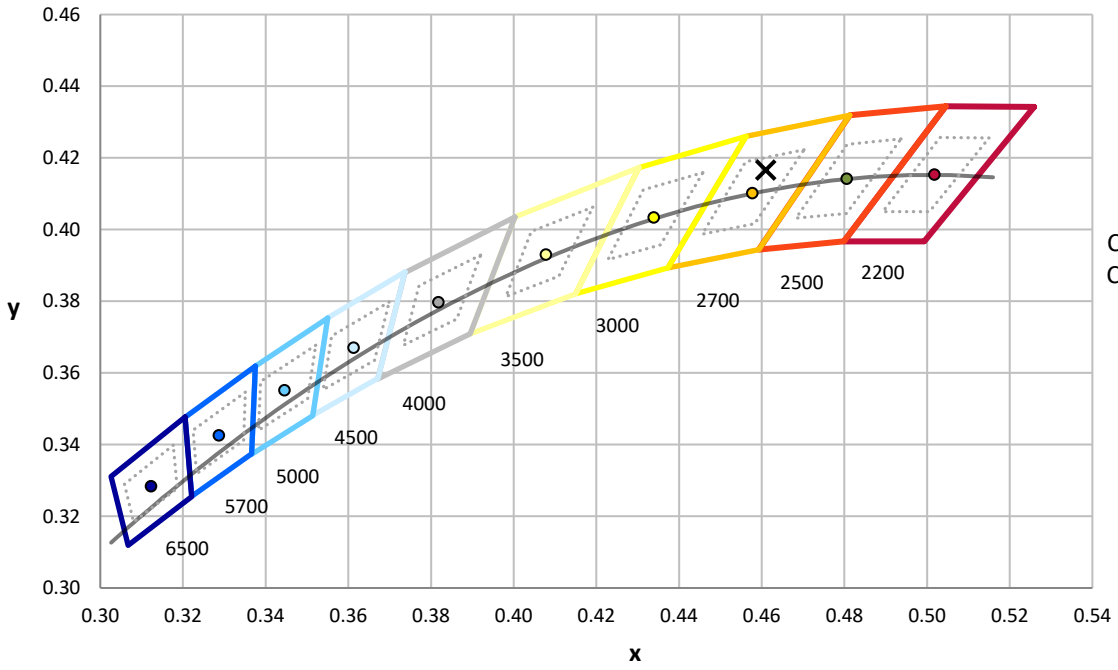
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

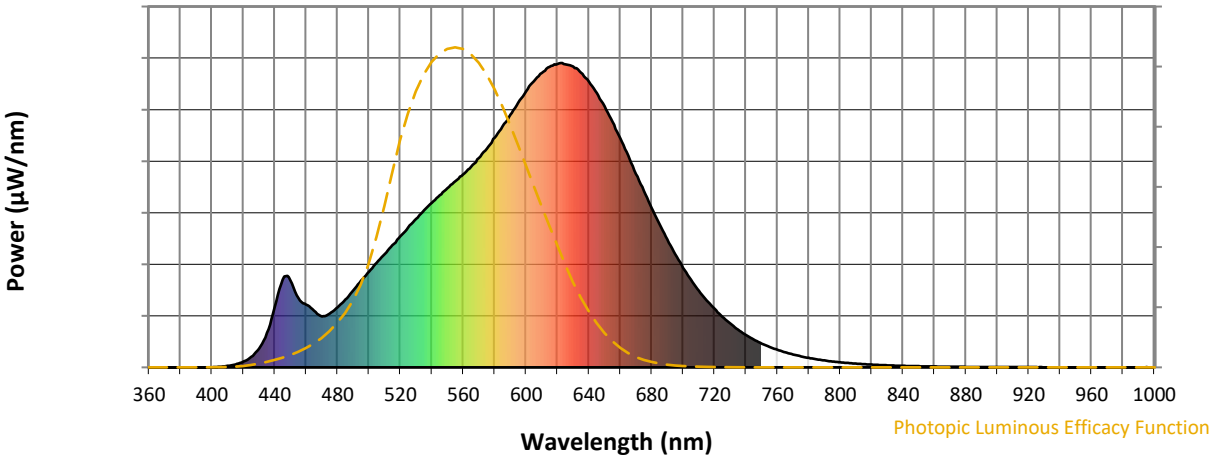


CCT = 2731K
CIE x = 0.4610
CIE y = 0.4166
Duv = 0.0021

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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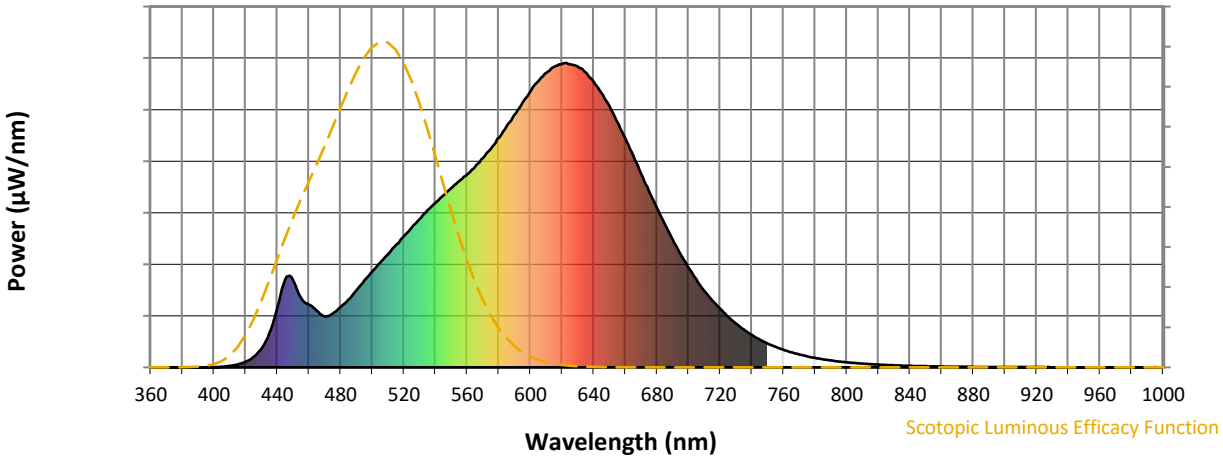
Scotopic Flux vs. Wavelength



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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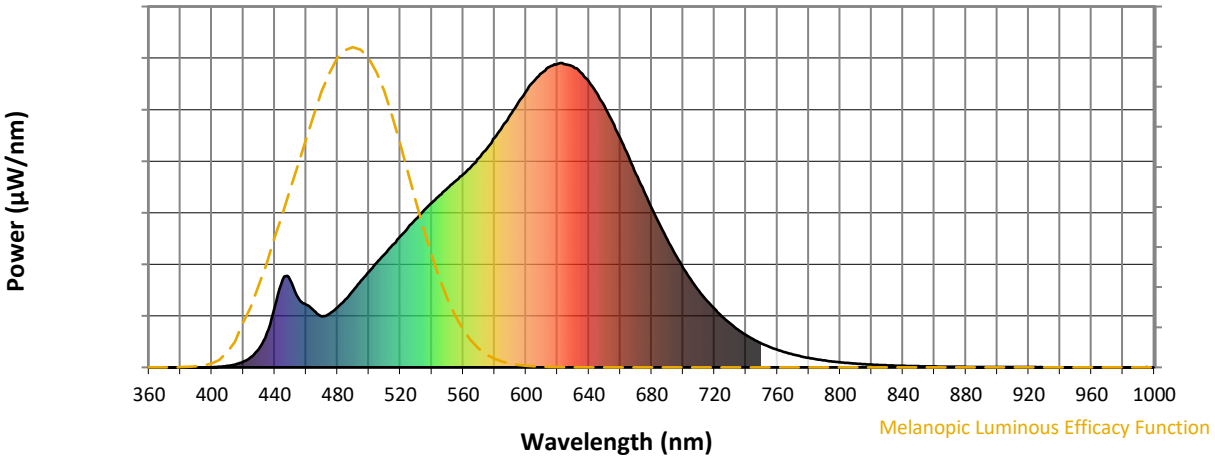
Melanopic Flux vs. Wavelength



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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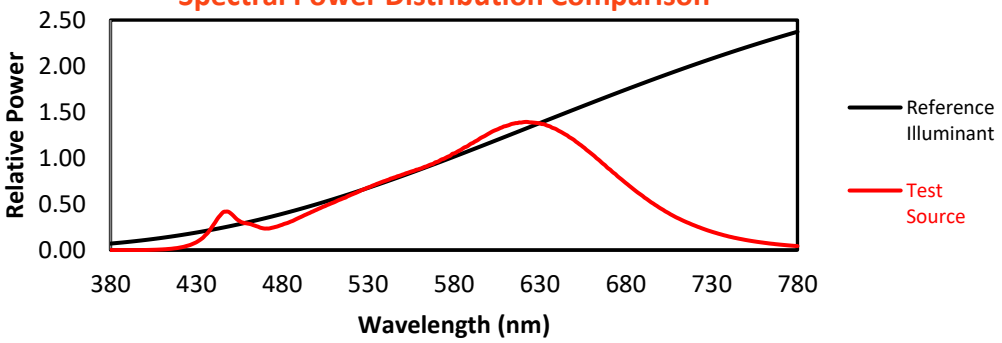
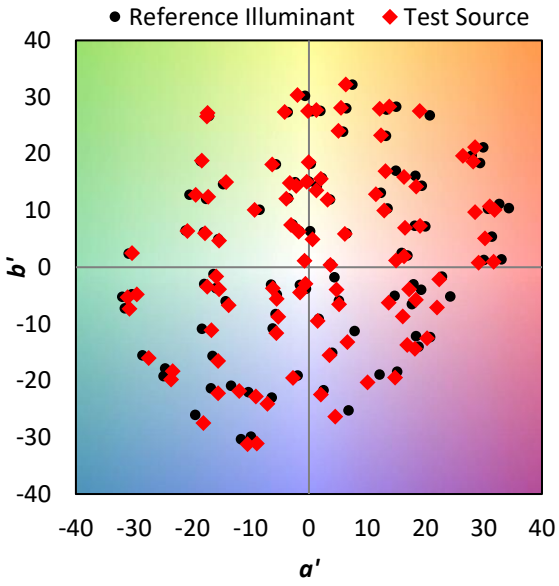
Summary

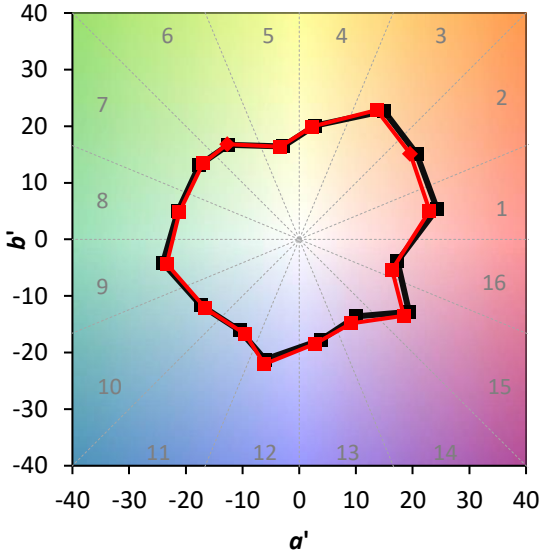
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

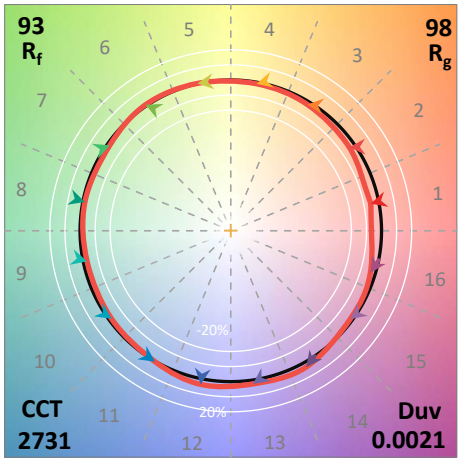
Spectral Power Distribution Comparison

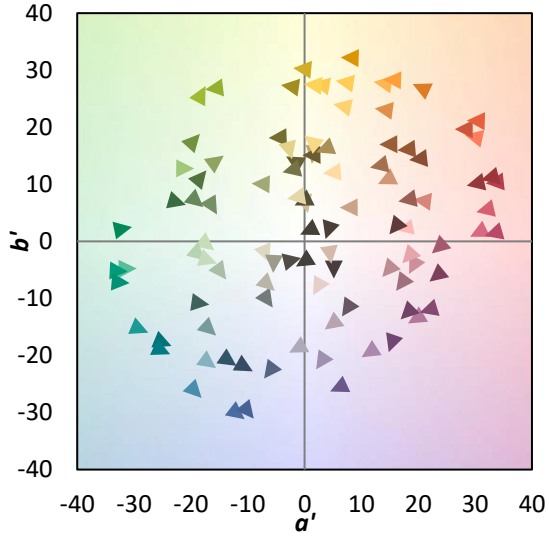


Color Vector Graphics









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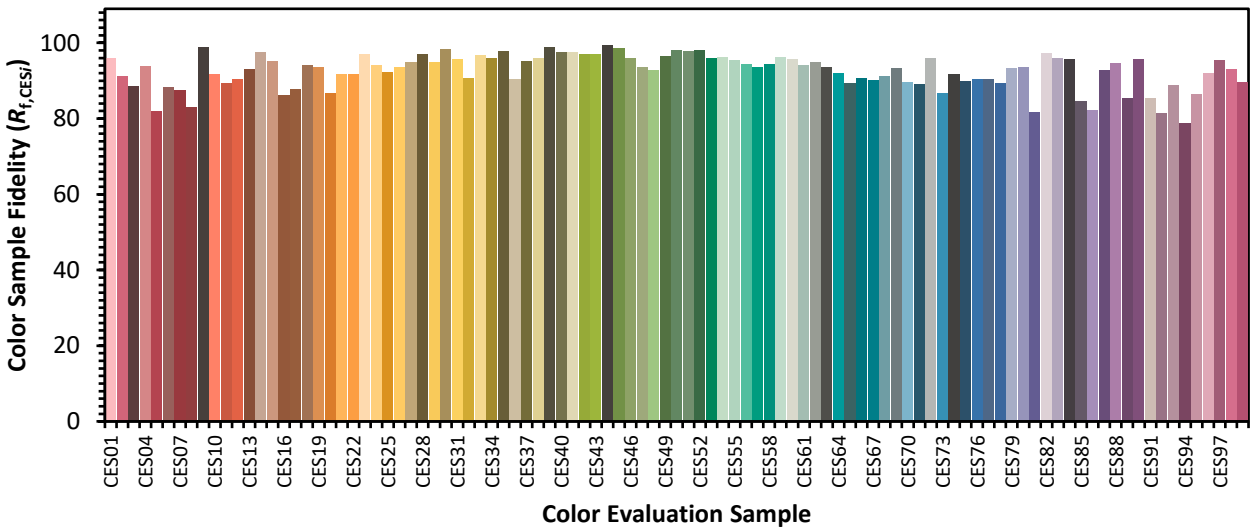
Individual Sample Fidelity Index ($R_{f,i}$)

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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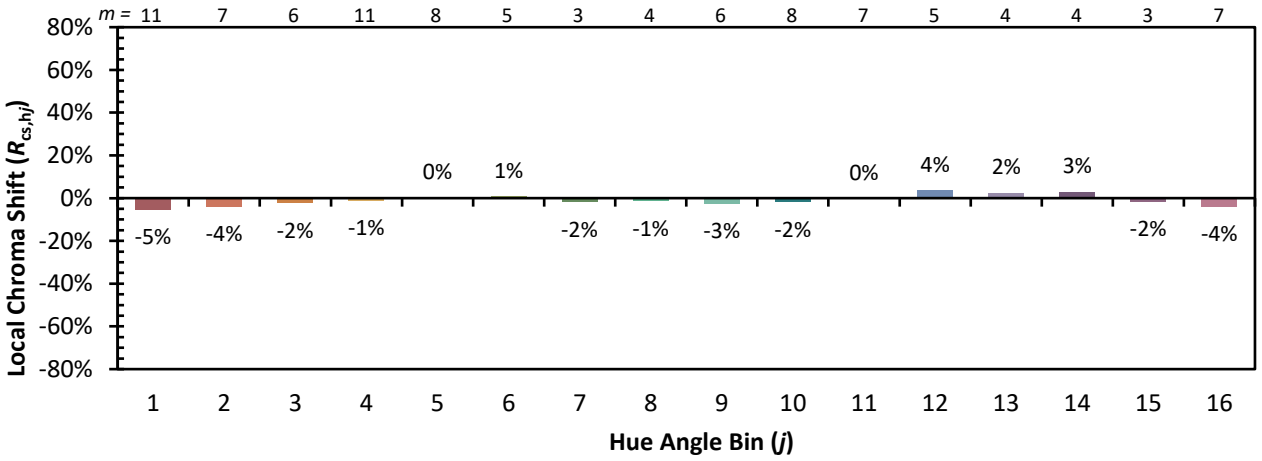
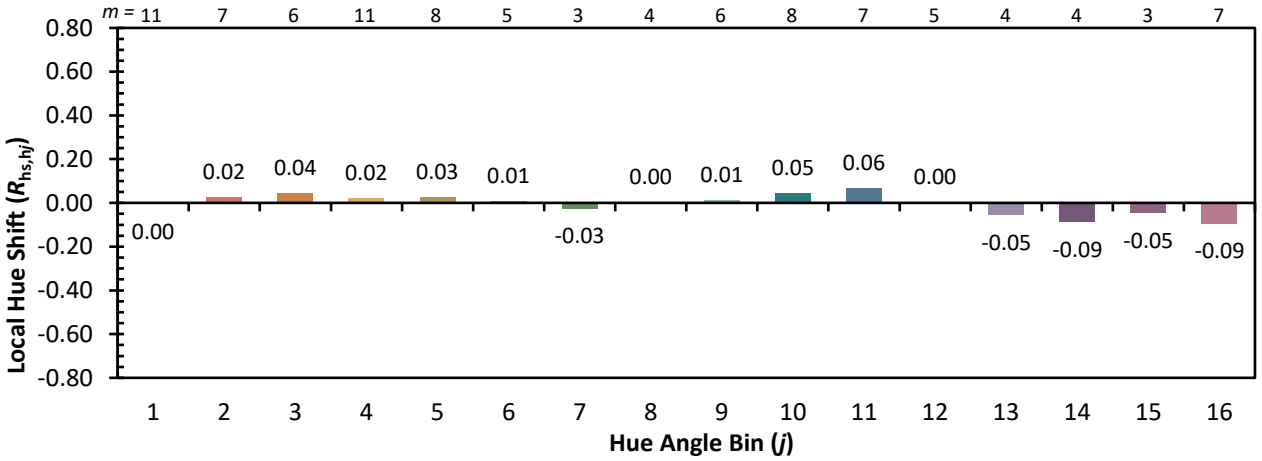
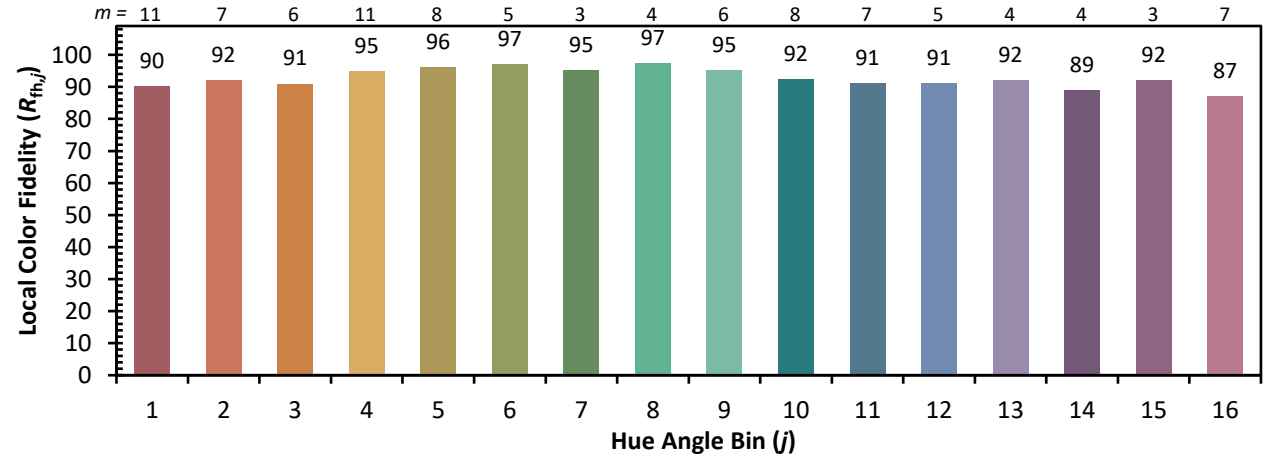
Color Rendition by Hue-Angle Bin







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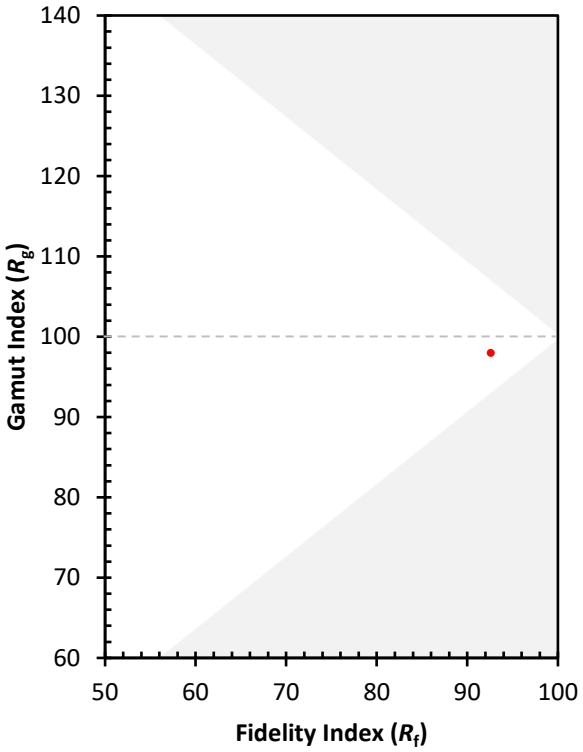
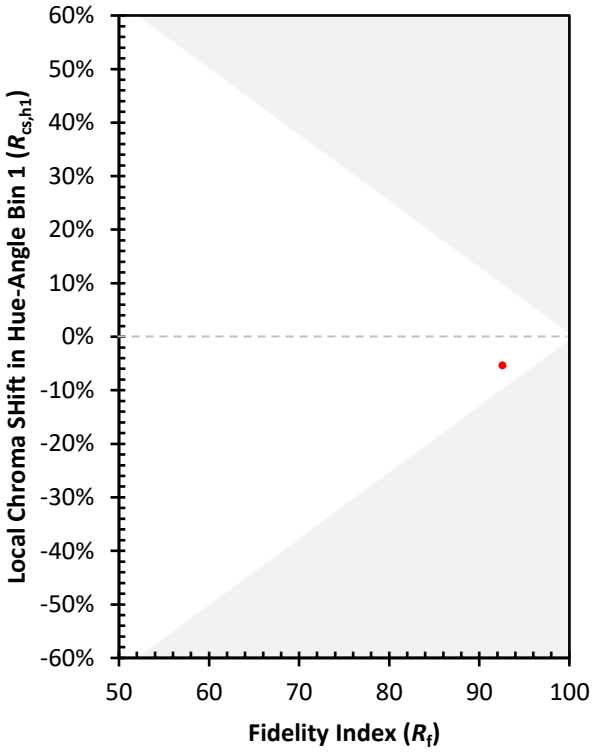
Measure Comparisons





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