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: P1456477

Luminaire Tested: GLAN-SB1C-735-U-T3LG

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:	P1456477
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB1C-735-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 1xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(26) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	7305.6 lumens
Efficiency:	N/A
Efficacy:	134.3 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - 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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REPORT NUMBER: P1456477
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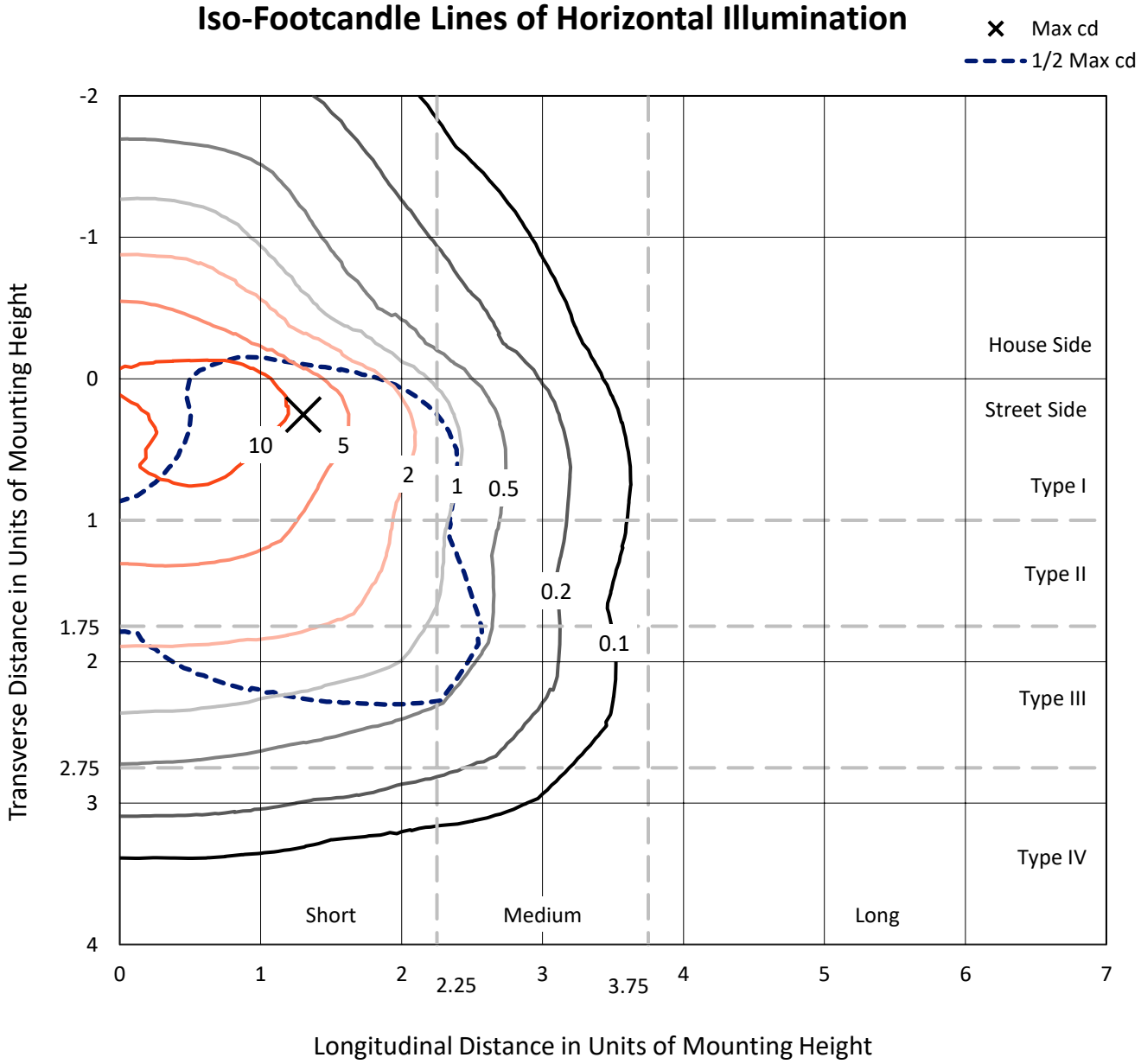
Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 16.7 fc
Type III - Short - N/A

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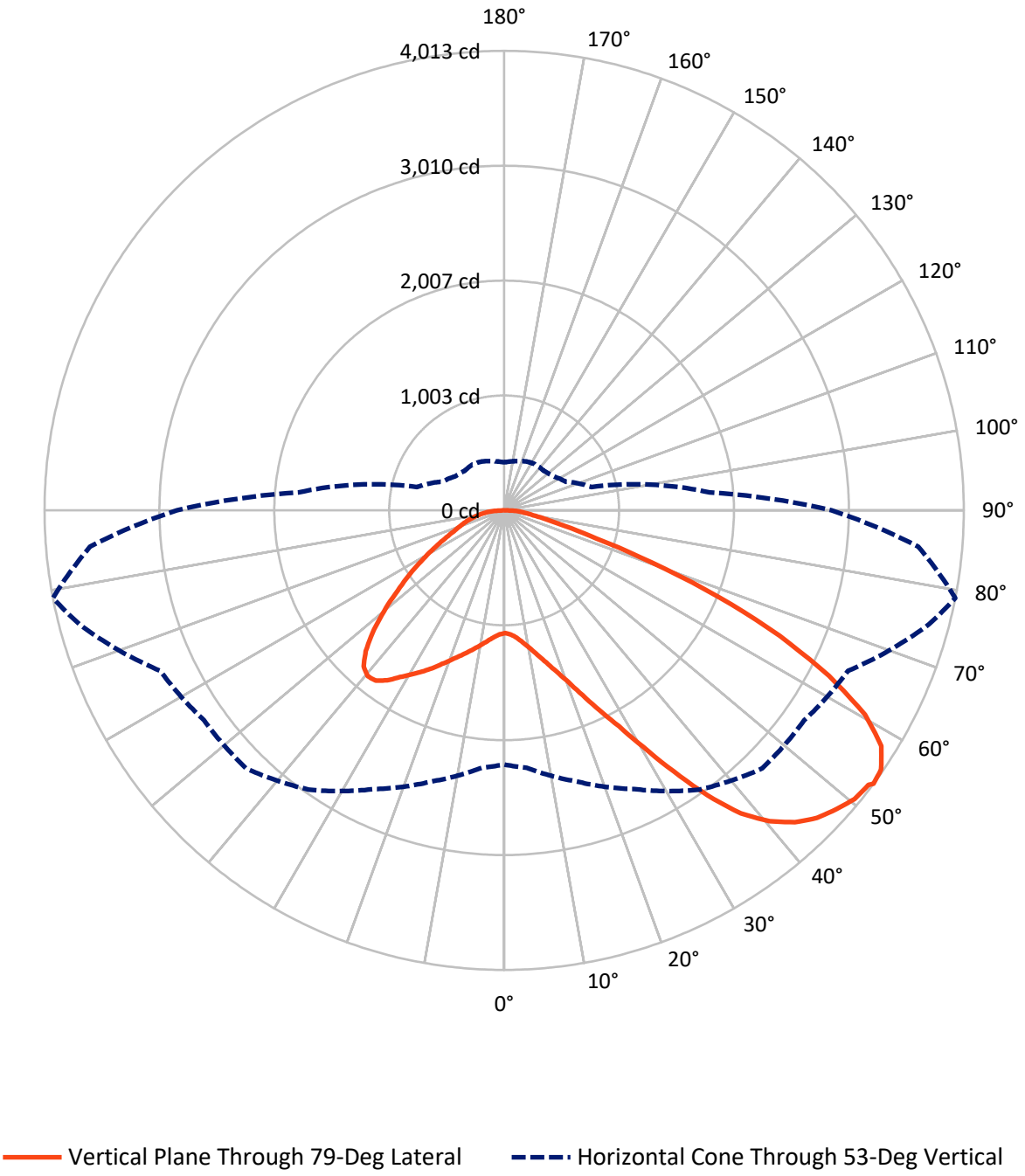
Luminous Intensity Polar Plot



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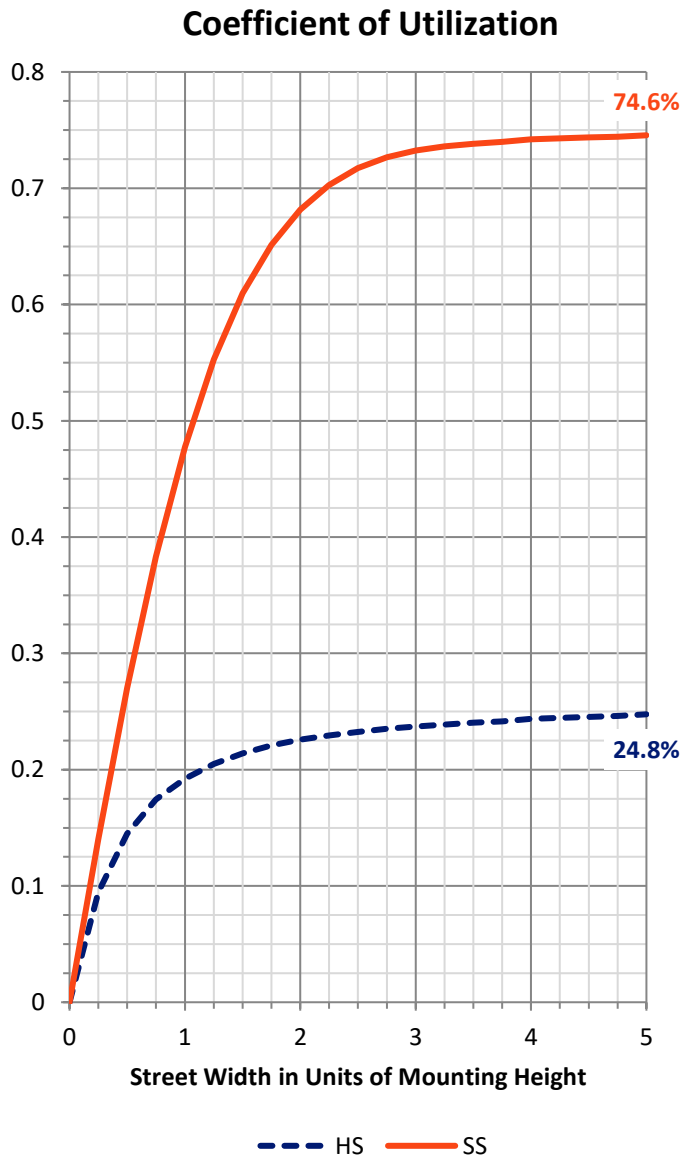
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1841.7	0.0	1841.7
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	5463.9	0.0	5463.9
	% Fixture	74.8	0.0	74.8
Total	Lumens	7305.6	0.0	7305.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	102.2	1.4
10°-20°	316.4	4.3
20°-30°	605.0	8.3
30°-40°	1038.8	14.2
40°-50°	1455.0	19.9
50°-60°	1651.3	22.6
60°-70°	1448.0	19.8
70°-80°	566.2	7.8
80°-90°	122.7	1.7
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°	7305.6	100.0
0°-180°	7305.6	100.0



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REPORT NUMBER: P1456477
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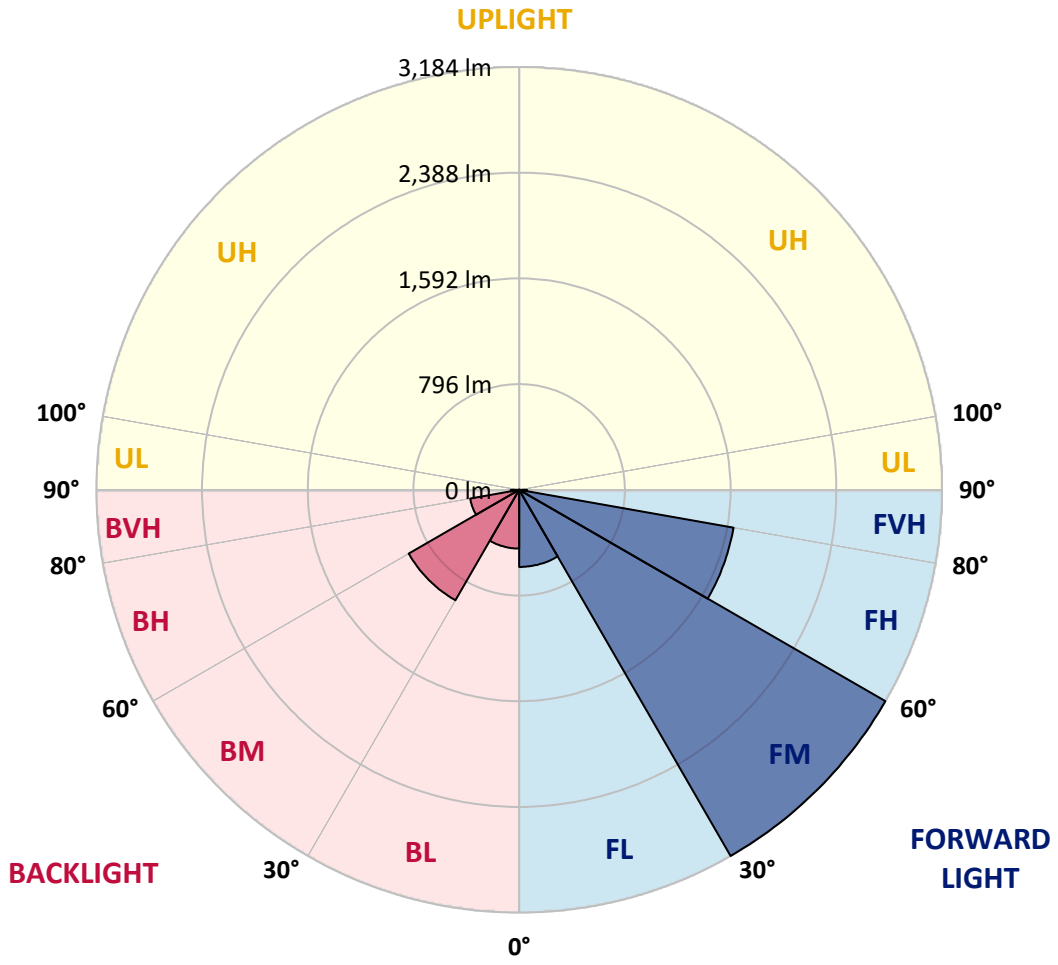
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	580.7	7.9			
FM	(30°-60°)	3184.3	43.6			
FH	(60°-80°)	1639.4	22.4			G1/1800
FVH	(80°-90°)	59.5	0.8			G1/100
BL	(0°-30°)	442.9	6.1	B1/500		
BM	(30°-60°)	960.8	13.2	B1/1000		
BH	(60°-80°)	374.8	5.1	B1/500		G1/500
BVH	(80°-90°)	63.2	0.9			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 III Short



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Scaled Data Report

REPORT NUMBER: P1456477
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	1072.5	1072.5	1072.5	1072.5	1072.5	1072.5	1072.5	1072.5	1072.5	*1072.5*	1072.5
2.5°	1074.1	1074.1	1067.6	1074.1	1070.9	1075.7	1079.0	1079.0	1085.5	*1083.9*	1083.9
5°	1056.2	1053.0	1051.3	1062.7	1069.2	1082.3	1096.9	1103.4	1114.8	*1114.8*	1116.4
7.5°	1009.0	1007.4	1015.5	1038.3	1059.5	1092.0	1122.9	1140.8	1158.7	*1162.0*	1162.0
10°	979.7	978.1	987.9	1015.5	1049.7	1096.9	1145.7	1183.2	1212.4	*1220.6*	1220.6
12.5°	979.7	979.7	987.9	1015.5	1051.3	1108.3	1175.0	1238.5	1284.1	*1293.8*	1290.6
15°	1007.4	1005.8	1015.5	1044.8	1079.0	1132.7	1214.1	1298.7	1360.5	*1378.4*	1380.1
17.5°	1036.7	1035.1	1049.7	1087.1	1127.8	1181.5	1264.5	1368.7	1456.6	*1479.3*	1484.2
20°	1082.3	1080.6	1098.5	1134.3	1184.8	1246.6	1332.9	1451.7	1573.7	*1598.2*	1604.7
22.5°	1134.3	1136.0	1155.5	1199.4	1249.9	1331.2	1437.0	1568.9	1715.3	*1752.8*	1759.3
25°	1243.4	1238.5	1254.8	1285.7	1339.4	1437.0	1567.2	1710.4	1884.6	*1930.1*	1938.3
27.5°	1388.2	1380.1	1398.0	1428.9	1468.0	1559.1	1708.8	1868.3	2078.2	*2135.2*	2136.8
30°	1518.4	1513.5	1537.9	1601.4	1642.1	1712.1	1871.6	2053.8	2317.5	*2400.5*	2403.7
32.5°	1630.7	1629.1	1674.6	1756.0	1848.8	1923.6	2078.2	2288.2	2620.2	*2716.2*	2695.0
35°	1738.1	1743.0	1800.0	1884.6	2008.3	2158.0	2314.2	2553.5	2939.2	*3054.7*	3020.5
37.5°	1847.1	1850.4	1925.3	2034.3	2164.5	2359.8	2569.7	2841.5	3215.8	*3359.0*	3284.2
40°	1948.1	1957.8	2058.7	2175.9	2345.1	2543.7	2778.0	3041.7	3429.0	*3570.6*	3489.2
42.5°	2049.0	2063.6	2172.6	2333.8	2514.4	2721.1	2922.9	3163.8	3565.7	*3723.6*	3598.3
45°	2153.1	2162.9	2298.0	2465.6	2670.6	2861.0	3005.9	3241.9	3660.1	*3831.0*	3660.1
47.5°	2223.1	2242.6	2390.7	2584.4	2789.4	2968.5	3072.6	3274.4	3720.3	*3901.0*	3682.9
50°	2250.8	2278.4	2437.9	2652.7	2887.1	3069.4	3124.7	3292.3	3787.1	*3962.8*	3678.0
52.5°	2245.9	2271.9	2446.0	2683.7	2965.2	3162.1	3175.1	3311.9	3834.3	*3984.0*	3635.7
53°	*2219.8*	*2255.6*	*2450.9*	*2685.3*	*2976.6*	*3186.5*	*3197.9*	*3313.5*	*3840.8*	*4013.3*	*3629.2*
55°	2130.3	2149.9	2400.5	2683.7	3030.3	3277.7	3261.4	3362.3	3858.7	*3993.7*	3557.6
57.5°	2049.0	2068.5	2286.6	2652.7	3074.2	3406.2	3363.9	3354.2	3761.0	*3883.1*	3376.9
60°	1996.9	2003.4	2187.3	2555.1	3056.3	3495.8	3430.7	3258.1	3520.2	*3621.1*	3059.6
62.5°	1952.9	1951.3	2114.1	2415.1	2988.0	3508.8	3443.7	3020.5	3167.0	*3183.3*	2636.5
65°	1853.7	1842.3	2000.1	2257.3	2846.4	3450.2	3284.2	2660.9	2698.3	*2644.6*	2117.3
67.5°	1656.7	1632.3	1772.3	2016.4	2558.3	3284.2	2979.9	2242.6	2127.1	*2019.7*	1594.9
70°	1186.4	1186.4	1298.7	1542.8	2053.8	2838.3	2558.3	1697.4	1464.7	*1368.7*	1066.0
72.5°	581.0	595.6	712.8	911.4	1376.8	2060.3	1959.4	1100.2	888.6	*841.4*	683.5
75°	247.4	249.0	304.3	403.6	698.2	1219.0	1227.1	634.7	569.6	*546.8*	452.4
77.5°	172.5	175.8	200.2	237.6	332.0	559.8	638.0	384.1	382.4	*366.2*	322.2
80°	131.8	135.1	151.4	177.4	223.0	286.4	330.4	260.4	273.4	*257.1*	232.7
82.5°	99.3	102.5	113.9	133.5	159.5	192.0	185.5	192.0	201.8	*192.0*	167.6
85°	66.7	68.4	76.5	92.8	102.5	115.5	115.5	140.0	146.5	*143.2*	131.8
87.5°	34.2	34.2	40.7	48.8	52.1	53.7	47.2	61.8	70.0	*76.5*	61.8
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: P1456477
CATALOG NUMBER: GLAN-SB1C-735-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1072.5	1072.5	1072.5	1072.5	1072.5	1072.5	1072.5	1072.5	1072.5	1072.5	1072.5
2.5°	1083.9	1085.5	1080.6	1079.0	1077.4	1069.2	1069.2	1061.1	1059.5	1061.1	1056.2
5°	1119.7	1116.4	1103.4	1093.6	1082.3	1059.5	1046.4	1028.5	1023.7	1018.8	1013.9
7.5°	1163.6	1158.7	1136.0	1109.9	1079.0	1035.1	1010.6	981.3	971.6	963.4	960.2
10°	1219.0	1209.2	1173.4	1118.1	1061.1	1007.4	973.2	937.4	921.1	917.9	909.7
12.5°	1290.6	1272.7	1205.9	1119.7	1044.8	974.8	937.4	909.7	903.2	901.6	893.5
15°	1370.3	1344.3	1236.9	1121.3	1023.7	947.2	924.4	909.7	909.7	908.1	903.2
17.5°	1468.0	1425.6	1266.2	1114.8	997.6	939.0	927.6	914.6	911.4	913.0	906.5
20°	1585.1	1515.2	1297.1	1106.7	986.2	940.7	927.6	909.7	901.6	900.0	895.1
22.5°	1720.2	1617.7	1331.2	1093.6	986.2	939.0	917.9	893.5	877.2	870.7	864.2
25°	1874.8	1736.5	1367.1	1088.8	989.5	932.5	898.3	859.3	833.3	823.5	818.6
27.5°	2062.0	1861.8	1393.1	1093.6	987.9	917.9	864.2	813.7	784.4	768.2	764.9
30°	2268.7	1996.9	1411.0	1101.8	978.1	890.2	823.5	766.5	725.8	706.3	701.4
32.5°	2512.8	2148.2	1428.9	1101.8	953.7	851.2	776.3	714.4	672.1	649.4	646.1
35°	2782.9	2333.8	1445.2	1100.2	924.4	808.8	729.1	665.6	621.7	598.9	597.3
37.5°	3012.4	2473.7	1453.3	1083.9	883.7	760.0	685.2	621.7	576.1	551.7	550.1
40°	3154.0	2532.3	1437.0	1051.3	834.9	709.6	636.3	577.7	532.2	502.9	496.4
42.5°	3207.7	2504.6	1385.0	997.6	776.3	659.1	595.6	533.8	473.6	449.2	444.3
45°	3189.8	2397.2	1274.3	921.1	711.2	613.5	559.8	489.9	450.8	429.6	428.0
47.5°	3129.6	2231.2	1136.0	825.1	642.8	572.9	512.6	478.5	442.7	419.9	418.3
50°	3023.8	2053.8	970.0	716.1	581.0	530.5	501.3	473.6	444.3	426.4	423.1
52.5°	2888.7	1853.7	817.0	610.3	527.3	493.1	489.9	470.3	447.5	428.0	419.9
53°	*2857.8*	*1801.6*	*787.7*	*592.4*	*519.2*	*488.2*	*486.6*	*470.3*	*444.3*	*426.4*	*419.9*
55°	2709.7	1640.5	694.9	528.9	478.5	472.0	486.6	468.7	436.2	421.5	416.6
57.5°	2472.1	1428.9	605.4	470.3	436.2	452.4	481.7	462.2	426.4	400.4	392.2
60°	2185.7	1186.4	537.1	431.3	405.2	428.0	462.2	439.4	390.6	377.6	375.9
62.5°	1843.9	960.2	485.0	398.7	379.2	402.0	432.9	393.8	358.0	348.3	345.0
65°	1440.3	763.3	444.3	374.3	353.2	371.1	392.2	367.8	345.0	336.9	335.3
67.5°	1070.9	598.9	411.7	353.2	327.1	338.5	362.9	356.4	336.9	332.0	330.4
70°	738.9	486.6	382.4	333.6	294.6	307.6	345.0	349.9	330.4	327.1	325.5
72.5°	517.5	411.7	351.5	312.5	268.5	281.5	336.9	336.9	315.7	320.6	317.4
75°	389.0	346.6	315.7	286.4	236.0	255.5	325.5	322.2	301.1	322.2	314.1
77.5°	292.9	279.9	273.4	253.9	206.7	226.2	302.7	296.2	268.5	270.2	255.5
80°	213.2	216.5	234.4	216.5	172.5	187.2	255.5	252.3	218.1	224.6	206.7
82.5°	153.0	161.1	200.2	174.1	125.3	133.5	175.8	190.4	170.9	161.1	164.4
85°	115.5	120.4	161.1	128.6	78.1	87.9	120.4	136.7	133.5	123.7	125.3
87.5°	48.8	55.3	74.9	60.2	45.6	45.6	74.9	96.0	86.3	73.2	76.5
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: SP1-2407-184-5

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-735-U-5WQ

Data in this report applies to families of products including GSS-SB1A-735-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

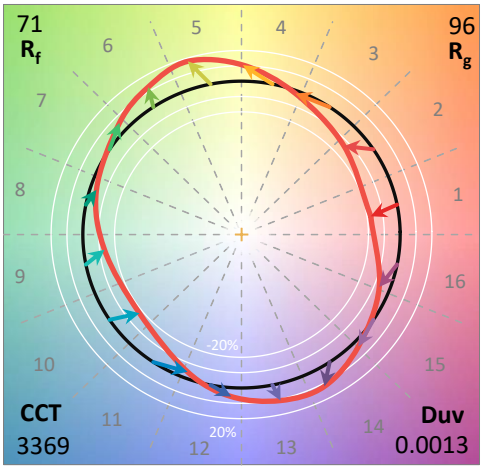
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-5
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-735-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3500K CCT 26 LEDS

Spectral Parameters

CCT (K):	3369
CIE u':	0.2386
CIE v':	0.5156
Duv:	0.0013
CIE x:	0.4143
CIE y:	0.3980
CIE z:	0.1877
Peak Wavelength (nm):	590
Dominant Wavelength (nm):	580
Purity:	43.80166
Rf:	71.4
Rg:	96

CRI (Ra):	70.1
R1:	66.6
R2:	77.6
R3:	88.5
R4:	69.5
R5:	66.4
R6:	69.6
R7:	77.5
R8:	44.9
R9:	-40.2
R10:	49.1
R11:	66.3
R12:	45.7
R13:	68.0
R14:	93.4
R15:	57.6



Test Conditions

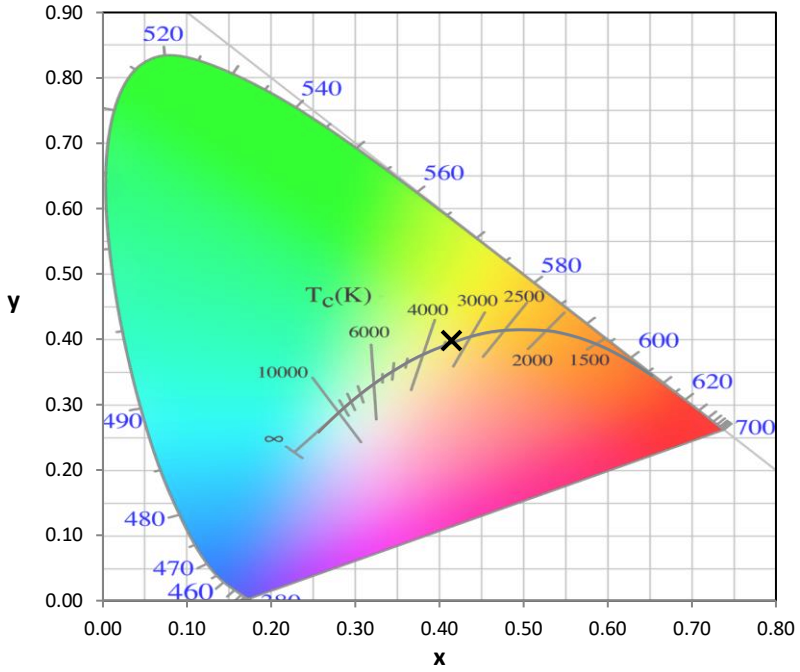
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

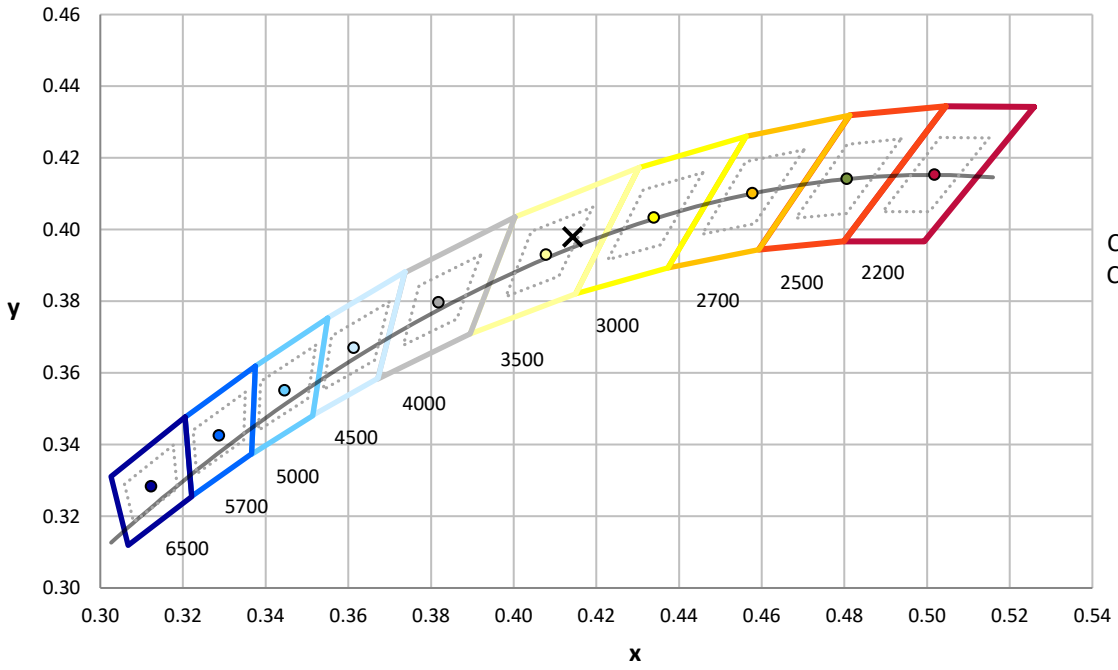
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-5

CIE 1931 Chromaticity Diagram



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

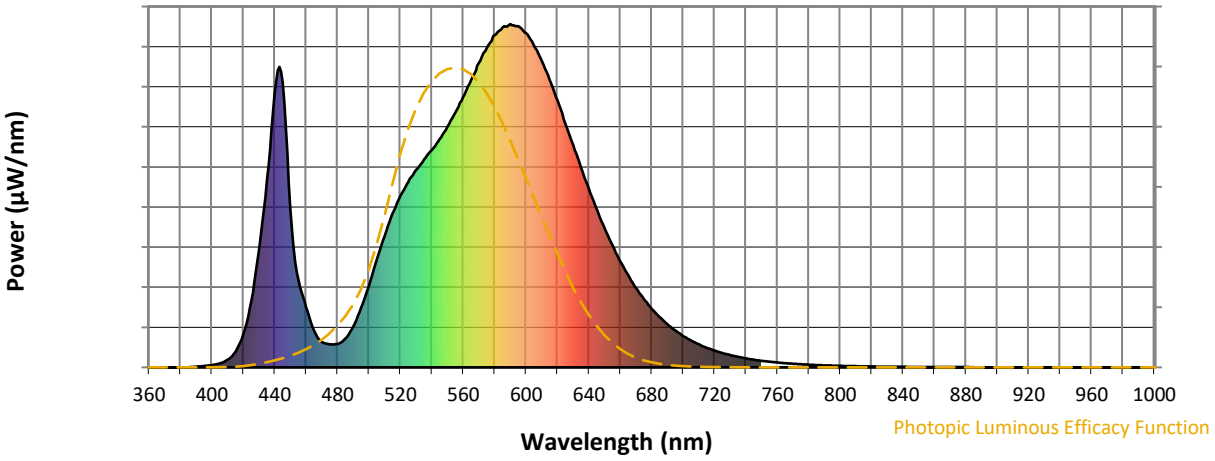


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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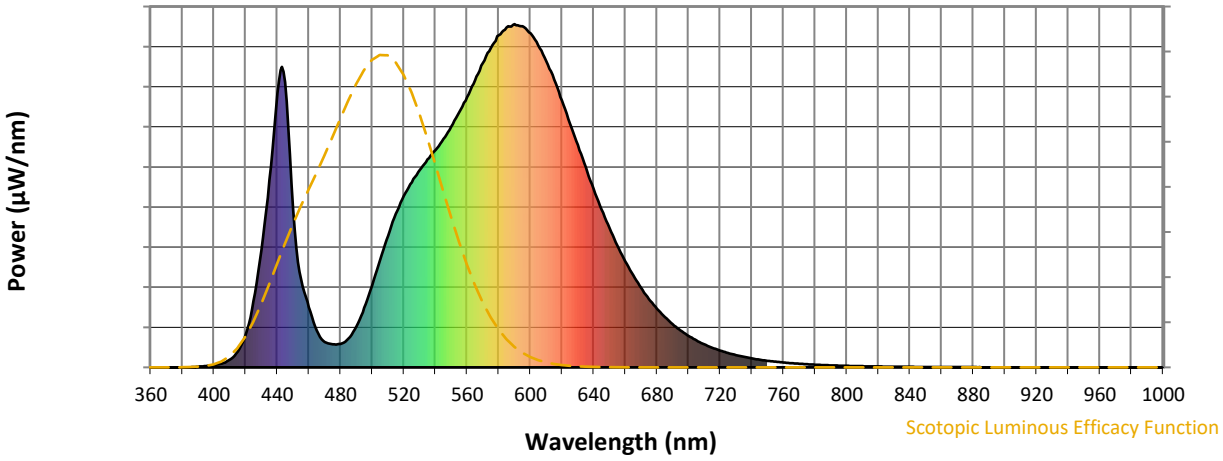
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.29**

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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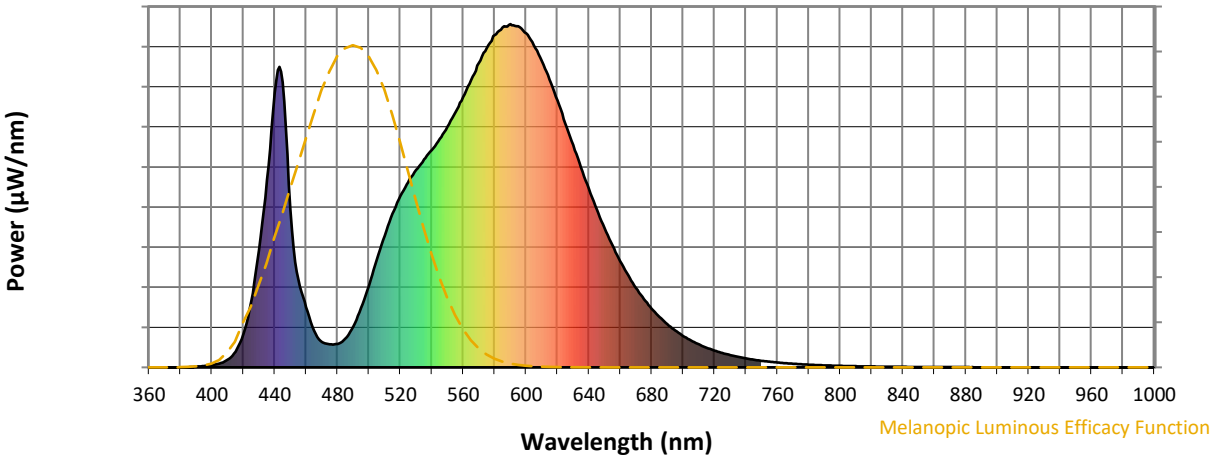
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.36**

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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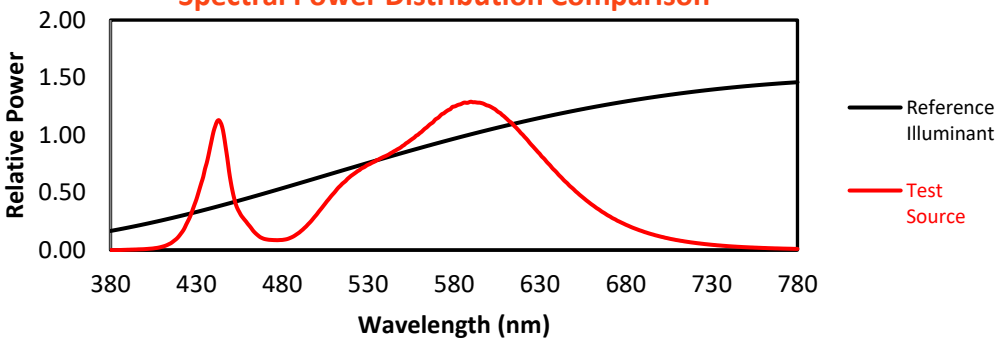
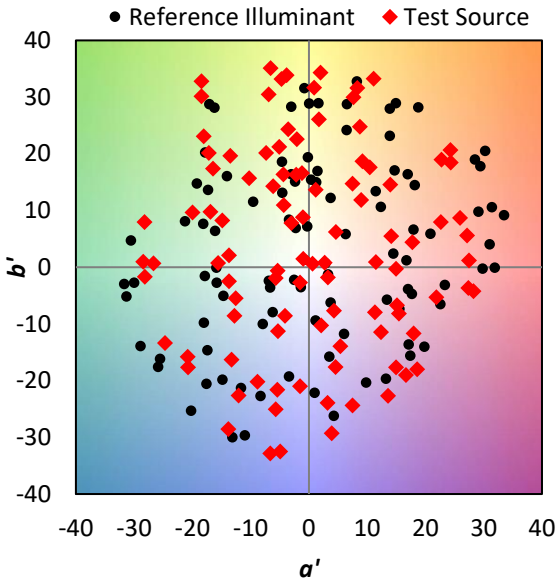
Summary

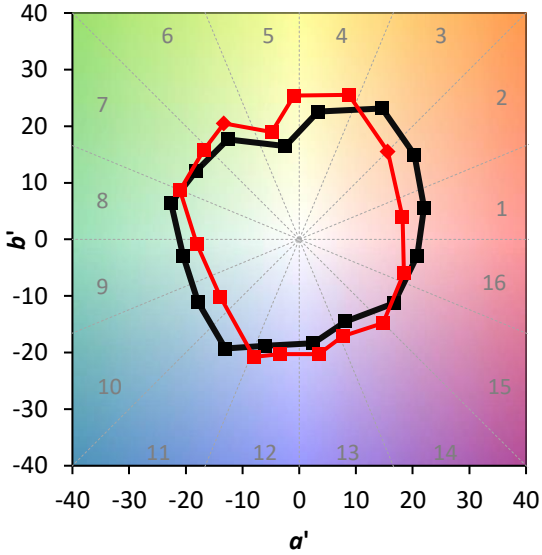
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

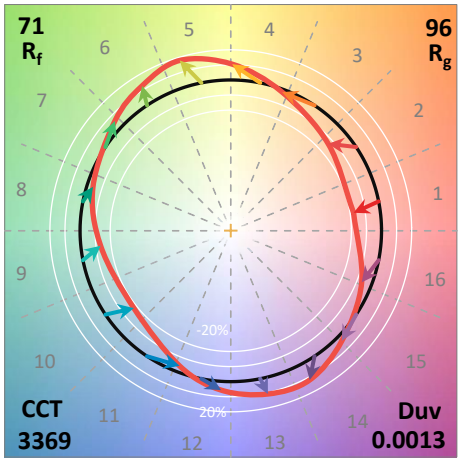
Spectral Power Distribution Comparison

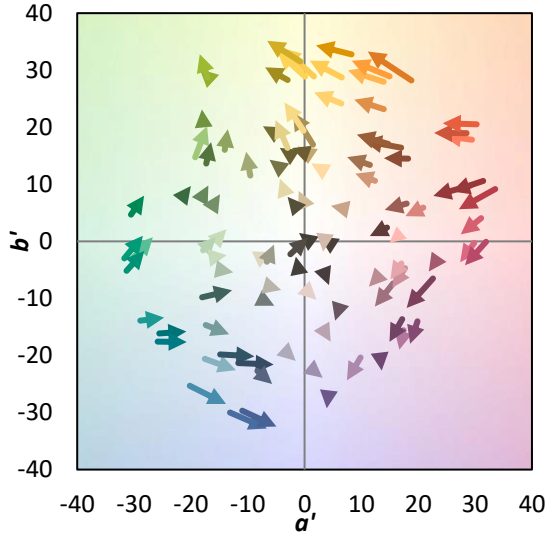


Color Vector Graphics









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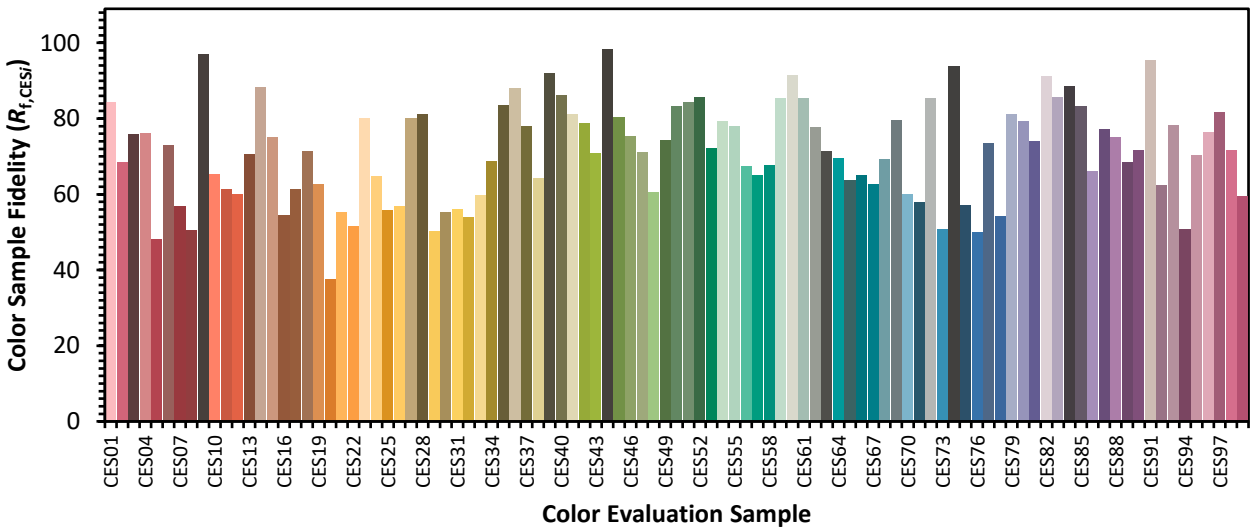
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82 = 91
CES08 = 39	CES33 = 60	CES58 = 68	CES83 = 86
CES09 = 29	CES34 = 69	CES59 = 85	CES84 = 89
CES10 = 75	CES35 = 83	CES60 = 91	CES85 = 83
CES11 = 58	CES36 = 88	CES61 = 85	CES86 = 66
CES12 = 64	CES37 = 78	CES62 = 78	CES87 = 77
CES13 = 43	CES38 = 64	CES63 = 71	CES88 = 75
CES14 = 74	CES39 = 92	CES64 = 70	CES89 = 68
CES15 = 71	CES40 = 86	CES65 = 64	CES90 = 72
CES16 = 47	CES41 = 81	CES66 = 65	CES91 = 95
CES17 = 50	CES42 = 79	CES67 = 63	CES92 = 62
CES18 = 56	CES43 = 71	CES68 = 69	CES93 = 78
CES19 = 72	CES44 = 98	CES69 = 80	CES94 = 51
CES20 = 65	CES45 = 80	CES70 = 60	CES95 = 70
CES21 = 87	CES46 = 75	CES71 = 58	CES96 = 76
CES22 = 79	CES47 = 71	CES72 = 85	CES97 = 82
CES23 = 92	CES48 = 61	CES73 = 51	CES98 = 72
CES24 = 91	CES49 = 74	CES74 = 94	CES99 = 60
CES25 = 72	CES50 = 83	CES75 = 57	



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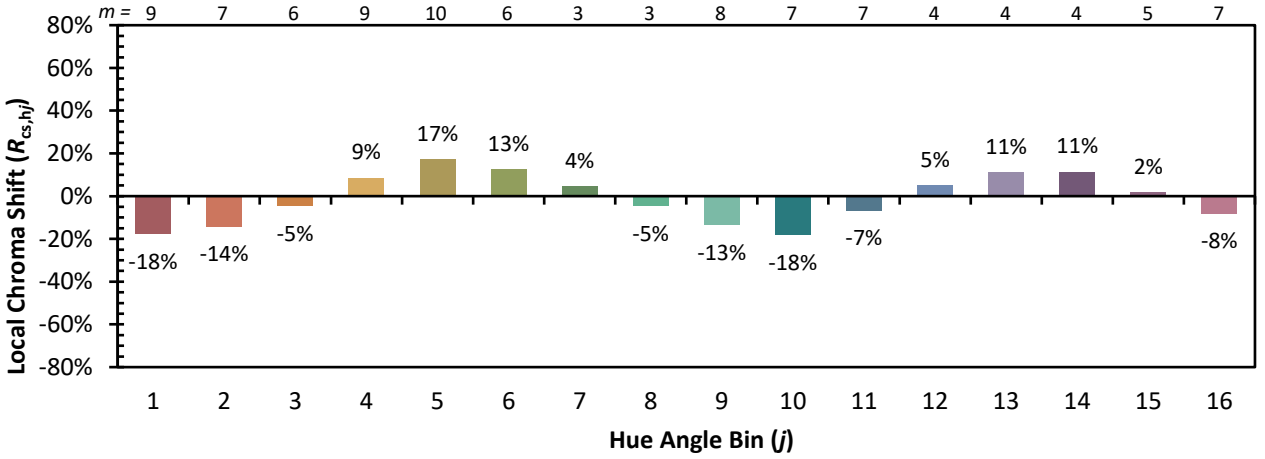
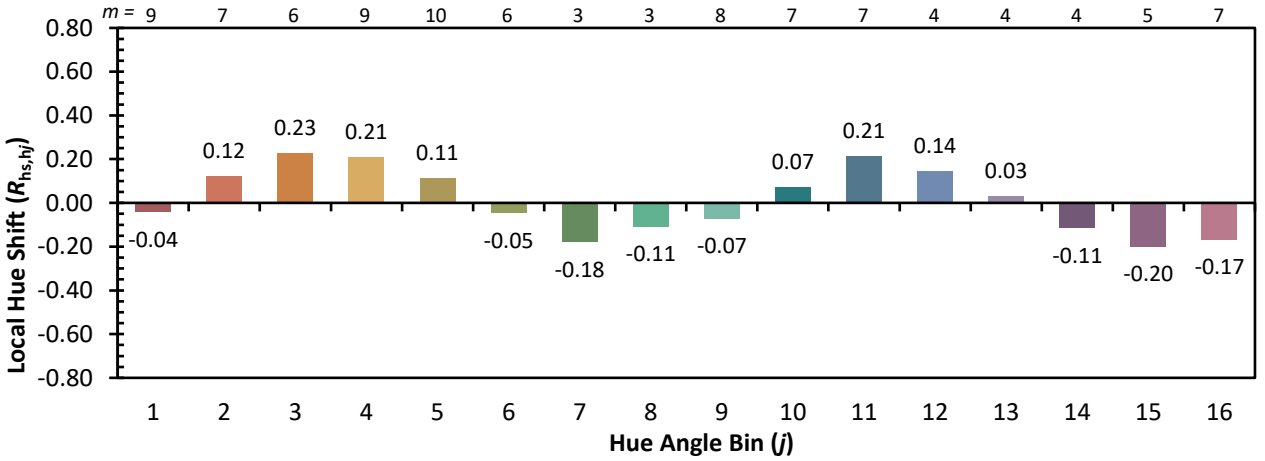
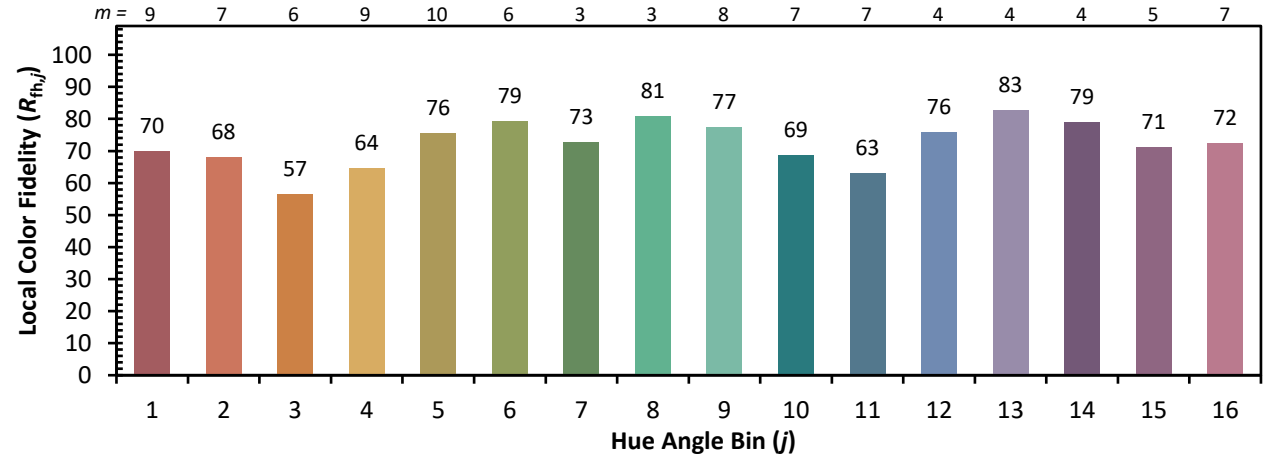
Color Rendition by Hue-Angle Bin







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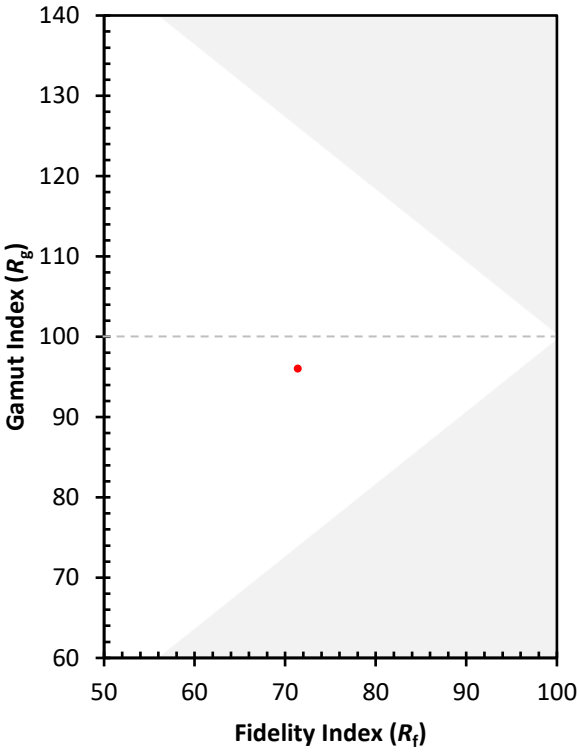
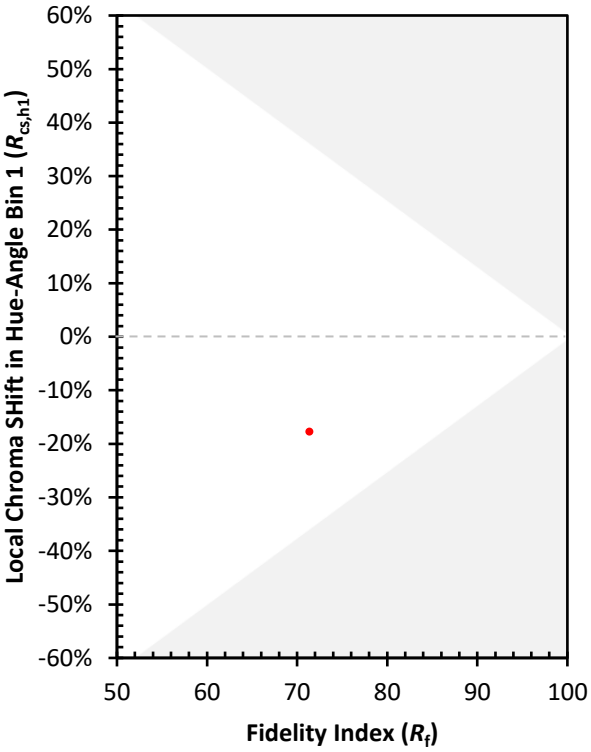
Measure Comparisons





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