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: P1456017

Luminaire Tested: GLAN-SB3C-827-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:	P1456017
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB3C-827-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 3xLight Square PACKAGE 80CRI 2700K FIXTURE w/ TYPE II LOW GLARE
Light Source:	(78) 2700K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	18904.3 lumens
Efficiency:	N/A
Efficacy:	126.8 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B3 - U0 - G3

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: P1456017
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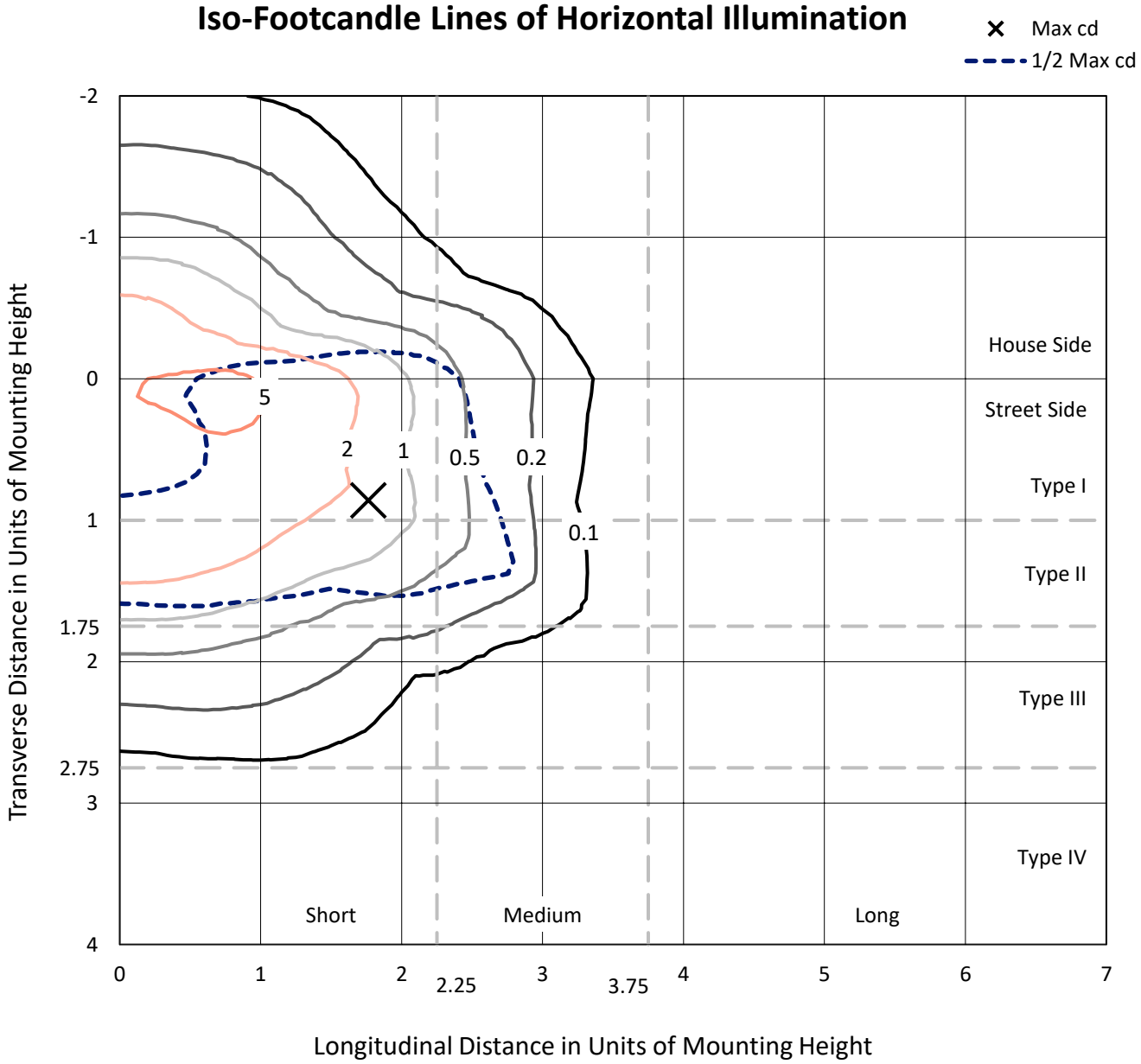
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 7.1 fc
Type II - Short - N/A

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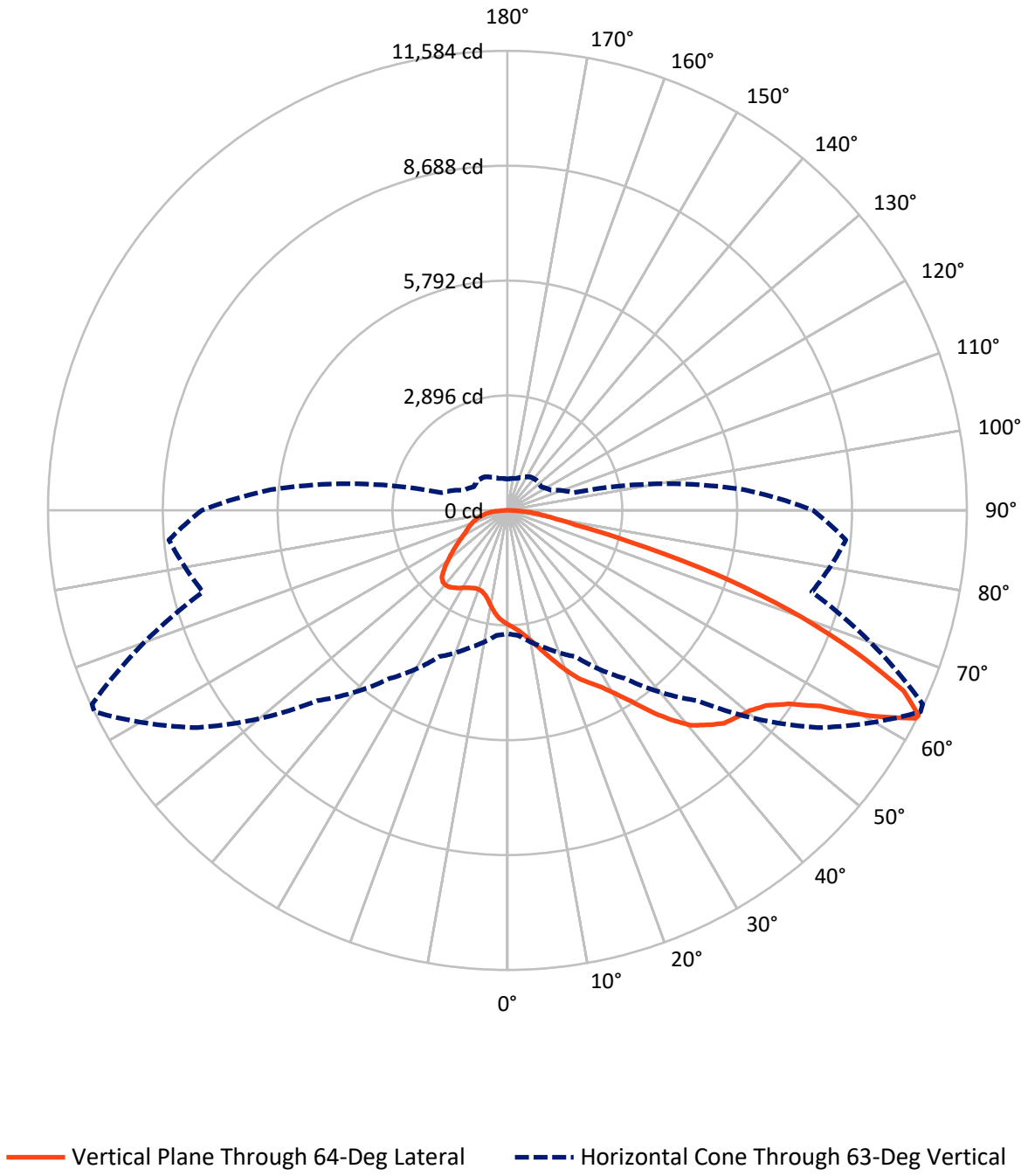
Luminous Intensity Polar Plot



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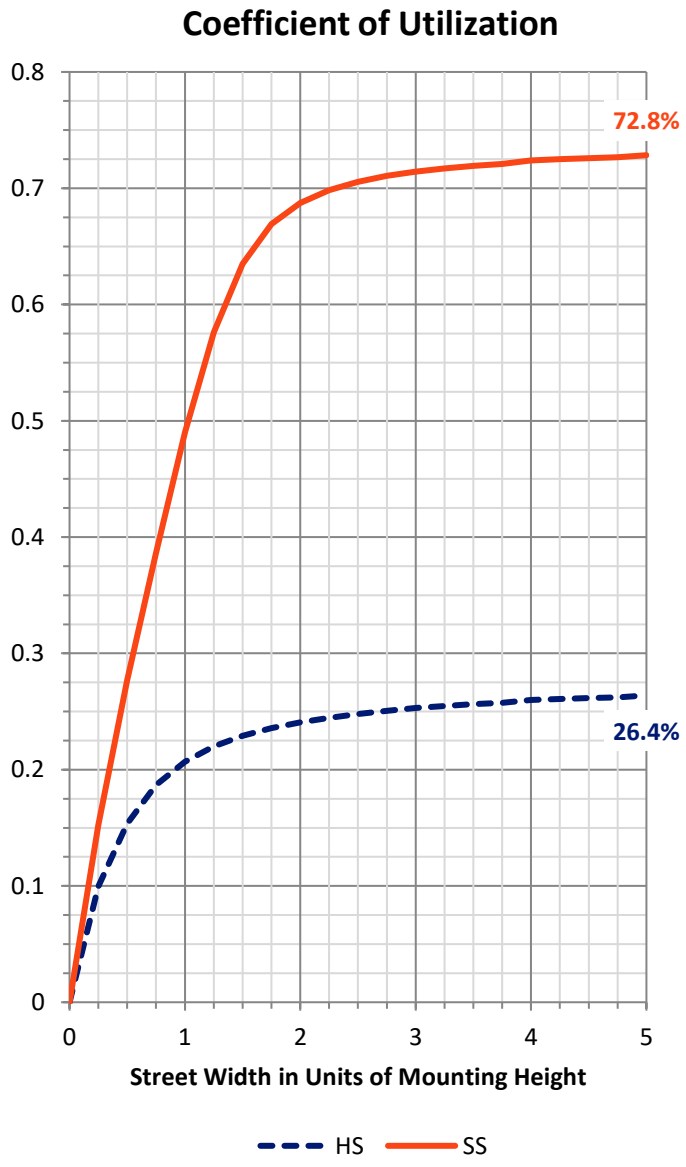
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5079.1	0.0	5079.1
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	13825.3	0.0	13825.3
	% Fixture	73.1	0.0	73.1
Total	Lumens	18904.3	0.0	18904.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	264.3	1.4
10°-20°	813.7	4.3
20°-30°	1488.0	7.9
30°-40°	2559.7	13.5
40°-50°	3774.8	20.0
50°-60°	4524.3	23.9
60°-70°	3631.2	19.2
70°-80°	1459.1	7.7
80°-90°	389.1	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°	18904.3	100.0
0°-180°	18904.3	100.0



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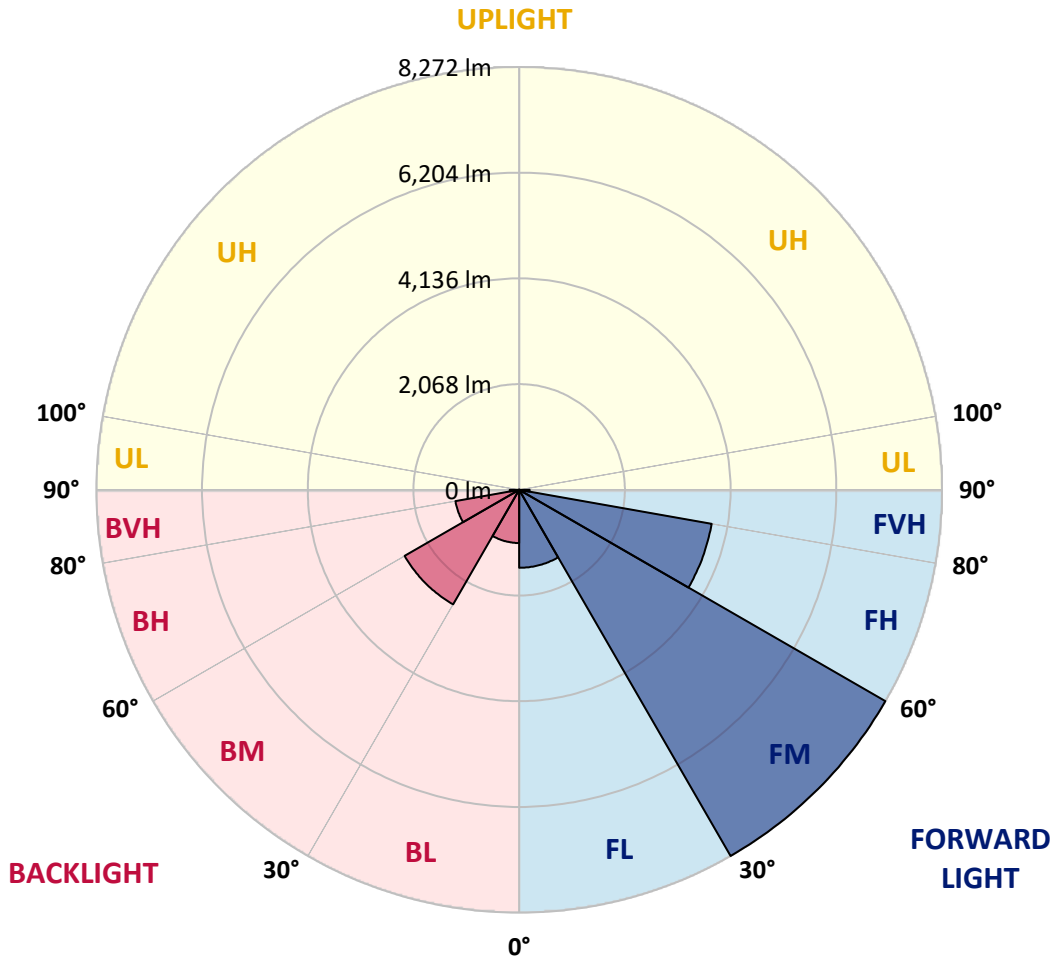
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1525.2	8.1			
FM	(30°-60°)	8271.6	43.8			
FH	(60°-80°)	3824.0	20.2			G2/5000
FVH	(80°-90°)	204.4	1.1			G2/225
BL	(0°-30°)	1040.9	5.5	B3/2500		
BM	(30°-60°)	2587.2	13.7	B3/5000		
BH	(60°-80°)	1266.4	6.7	B3/2500		G3/2500
BVH	(80°-90°)	184.7	1.0			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type II Short



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REPORT NUMBER: P1456017
CATALOG NUMBER: GLAN-SB3C-827-U-T2LG

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	2878.9	2878.9	2878.9	2878.9	2878.9	2878.9	2878.9	*2878.9*	2878.9	2878.9	2878.9
2.5°	2997.8	3002.1	2989.3	2985.1	2993.6	2976.6	2972.3	*2955.3*	2946.9	2929.9	2908.6
5°	3082.7	3087.0	3078.5	3078.5	3087.0	3074.2	3070.0	*3053.0*	3044.5	3027.5	2985.1
7.5°	3078.5	3082.7	3091.2	3125.2	3167.7	3184.6	3197.4	*3184.6*	3180.4	3154.9	3112.5
10°	3010.5	3014.8	3036.0	3087.0	3193.1	3269.6	3350.2	*3350.2*	3358.7	3337.5	3261.1
12.5°	2917.1	2921.4	2972.3	3053.0	3193.1	3324.8	3490.4	*3558.3*	3554.1	3541.3	3452.1
15°	2692.1	2692.1	2768.5	2921.4	3146.4	3363.0	3609.3	*3791.8*	3796.1	3808.8	3702.7
17.5°	2501.0	2505.3	2568.9	2704.8	2997.8	3341.7	3736.6	*4050.9*	4063.6	4135.8	3982.9
20°	2518.0	2518.0	2539.2	2598.7	2836.5	3256.8	3808.8	*4326.9*	4369.3	4539.2	4348.1
22.5°	2649.6	2649.6	2666.6	2662.4	2806.7	3201.6	3855.5	*4602.9*	4679.3	5031.7	4785.5
25°	2891.7	2887.4	2870.4	2844.9	2929.9	3261.1	3961.7	*4815.2*	4963.8	5575.2	5290.7
27.5°	3188.9	3180.4	3154.9	3112.5	3171.9	3439.4	4144.3	*5040.2*	5201.6	6169.7	5825.8
30°	3558.3	3532.8	3507.4	3452.1	3515.8	3732.4	4416.0	*5358.7*	5511.6	6844.9	6471.2
32.5°	3995.7	4025.4	3940.5	3864.0	3932.0	4131.5	4819.4	*5736.6*	5902.2	7549.7	7142.1
35°	4649.6	4738.7	4713.3	4326.9	4390.6	4611.4	5290.7	*6224.9*	6373.5	8190.9	7830.0
37.5°	5295.0	5273.8	5295.0	4972.3	4870.4	5137.9	5796.0	*6692.0*	6836.4	8713.2	8437.2
40°	5813.0	5876.7	5876.7	5613.5	5481.8	5660.2	6254.6	*7120.9*	7261.0	9001.9	8874.5
42.5°	6377.8	6386.3	6369.3	6140.0	6089.0	6135.7	6658.0	*7392.6*	7507.3	9150.5	9171.8
45°	7014.7	7010.5	6938.3	6747.2	6670.8	6628.3	6908.5	*7655.9*	7770.5	9218.5	9333.1
47.5°	7541.2	7562.5	7566.7	7362.9	7235.5	7052.9	7125.1	*7787.5*	7919.1	9142.0	9367.1
50°	7571.0	7604.9	7766.3	7825.7	7800.2	7507.3	7324.7	*7927.6*	8059.3	9159.0	9490.2
52.5°	7384.1	7418.1	7626.2	7872.4	8169.7	8029.5	7638.9	*8169.7*	8305.5	9324.6	9770.5
55°	6883.1	6938.3	7248.2	7592.2	8123.0	8322.5	8195.1	*8607.0*	8734.4	9456.3	10097.4
57.5°	5991.4	6059.3	6488.2	7035.9	7762.0	8254.6	9001.9	*9307.6*	9413.8	9549.7	10101.7
60°	4479.7	4534.9	5205.8	5944.7	7035.9	7830.0	9481.7	*10509.3*	10568.8	9044.4	9528.4
62.5°	3299.3	3354.5	3804.6	4335.4	5528.5	7048.7	9575.2	*11549.6*	11558.1	8131.4	8738.7
63°	*3108.2*	*3163.4*	*3571.0*	*4067.8*	*5171.9*	*6785.4*	*9545.4*	*11583.6*	*11553.9*	*7944.6*	*8564.6*
65°	2420.3	2518.0	2942.6	3320.5	3876.8	5401.1	9163.3	*10980.6*	11023.1	7392.6	7689.8
67.5°	1647.5	1719.7	2259.0	2696.3	2929.9	3439.4	7515.8	*9396.8*	9464.7	6819.4	6135.7
70°	1273.9	1307.8	1622.0	2135.8	2369.4	2186.8	4900.1	*7566.7*	7566.7	5324.7	4348.1
72.5°	997.9	1010.6	1222.9	1668.8	1906.5	1681.5	2730.3	*5503.1*	5299.2	3159.2	2900.1
75°	713.4	730.3	921.4	1244.1	1520.1	1324.8	1745.2	*3205.9*	3082.7	1817.4	1936.3
77.5°	564.7	573.2	687.9	917.2	1231.4	1010.6	1329.1	*1749.4*	1732.4	1278.1	1244.1
80°	445.8	462.8	539.3	658.2	951.1	789.8	989.4	*1155.0*	1121.0	879.0	798.3
82.5°	318.5	348.2	416.1	501.1	704.9	564.7	649.7	*815.3*	815.3	662.4	526.5
85°	195.3	220.8	246.3	310.0	501.1	365.2	343.9	*526.5*	539.3	496.8	339.7
87.5°	93.4	101.9	118.9	131.6	182.6	165.6	135.9	*199.6*	203.8	220.8	140.1
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: P1456017
CATALOG NUMBER: GLAN-SB3C-827-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2878.9	2878.9	2878.9	2878.9	2878.9	2878.9	2878.9	2878.9	2878.9	2878.9	2878.9
2.5°	2904.4	2895.9	2853.4	2811.0	2764.3	2721.8	2679.3	2645.4	2607.2	2615.7	2619.9
5°	2959.6	2938.4	2844.9	2734.5	2590.2	2454.3	2322.7	2229.2	2169.8	2152.8	2118.8
7.5°	3078.5	3027.5	2857.7	2624.1	2356.6	2144.3	2021.2	1966.0	1949.0	1953.2	1944.8
10°	3214.4	3137.9	2874.7	2492.5	2152.8	2008.4	1991.5	2025.4	2042.4	2059.4	2063.6
12.5°	3392.7	3269.6	2866.2	2348.1	2055.2	2029.7	2093.4	2157.1	2195.3	2220.8	2216.5
15°	3600.8	3435.2	2840.7	2229.2	2042.4	2110.4	2191.0	2263.2	2309.9	2335.4	2322.7
17.5°	3851.3	3630.5	2811.0	2152.8	2080.6	2161.3	2246.2	2318.4	2369.4	2386.4	2373.6
20°	4161.3	3851.3	2760.0	2118.8	2110.4	2182.5	2259.0	2326.9	2369.4	2386.4	2369.4
22.5°	4526.4	4114.6	2717.6	2118.8	2123.1	2182.5	2237.7	2288.7	2326.9	2339.6	2318.4
25°	4993.5	4420.3	2700.6	2152.8	2127.3	2161.3	2191.0	2220.8	2242.0	2250.5	2242.0
27.5°	5469.1	4772.7	2709.1	2195.3	2123.1	2131.6	2131.6	2135.8	2140.1	2144.3	2140.1
30°	6016.8	5129.4	2743.0	2250.5	2131.6	2089.1	2076.4	2050.9	2029.7	2012.7	1995.7
32.5°	6547.6	5469.1	2802.5	2331.2	2123.1	2042.4	2016.9	1953.2	1893.8	1842.8	1842.8
35°	7120.9	5821.5	2908.6	2390.6	2114.6	2000.0	1927.8	1855.6	1791.9	1719.7	1719.7
37.5°	7613.4	6123.0	2993.6	2458.5	2106.1	1949.0	1834.4	1753.7	1685.7	1613.6	1605.1
40°	7957.4	6297.1	3044.5	2484.0	2076.4	1881.1	1745.2	1643.3	1545.6	1447.9	1443.7
42.5°	8123.0	6288.6	3014.8	2475.5	2021.2	1796.1	1668.8	1532.9	1401.2	1312.1	1303.6
45°	8212.1	6233.4	2900.1	2403.3	1932.0	1707.0	1571.1	1426.7	1295.1	1214.4	1197.4
47.5°	8195.1	6097.5	2743.0	2225.0	1813.1	1609.3	1473.4	1324.8	1218.7	1171.9	1171.9
50°	8241.8	5991.4	2564.7	2021.2	1651.8	1494.7	1384.3	1248.4	1184.7	1125.2	1104.0
52.5°	8449.9	6080.5	2411.8	1830.1	1498.9	1384.3	1307.8	1193.2	1112.5	1074.3	1061.5
55°	8725.9	6271.6	2267.5	1660.3	1350.3	1286.6	1248.4	1142.2	1048.8	1010.6	989.4
57.5°	8776.9	6403.2	2127.3	1494.7	1227.1	1210.2	1197.4	1053.1	976.6	946.9	929.9
60°	8424.4	6305.6	1944.8	1346.0	1129.5	1138.0	1104.0	997.9	908.7	879.0	862.0
62.5°	7825.7	6050.8	1762.2	1218.7	1053.1	1070.0	1036.1	929.9	840.7	811.0	802.5
63°	*7706.8*	*5982.9*	*1719.7*	*1205.9*	*1036.1*	*1057.3*	*1027.6*	*921.4*	*832.3*	*802.5*	*789.8*
65°	6997.7	5575.2	1571.1	1138.0	980.9	980.9	985.1	879.0	802.5	789.8	781.3
67.5°	5706.9	4653.8	1409.7	1057.3	921.4	934.2	955.4	895.9	866.2	857.7	849.2
70°	4314.1	3503.1	1269.6	980.9	857.7	900.2	1044.6	1019.1	908.7	832.3	815.3
72.5°	3057.3	2386.4	1146.5	904.4	781.3	887.5	1082.8	972.4	819.5	730.3	713.4
75°	2046.7	1537.1	1023.3	823.8	696.4	819.5	1023.3	887.5	713.4	692.1	666.7
77.5°	1286.6	1095.5	900.2	730.3	603.0	730.3	929.9	789.8	615.7	624.2	586.0
80°	785.5	781.3	755.8	619.9	484.1	581.7	781.3	666.7	492.6	492.6	437.4
82.5°	467.1	564.7	641.2	513.8	352.4	416.1	564.7	501.1	411.9	399.1	373.7
85°	314.2	382.2	509.5	394.9	225.0	254.8	390.6	420.4	377.9	331.2	310.0
87.5°	114.6	152.9	233.5	161.4	97.7	152.9	293.0	305.7	229.3	178.3	161.4
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: SP1-2407-184-8

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-827-U-5WQ

Data in this report applies to families of products including GSS-SB1A-827-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

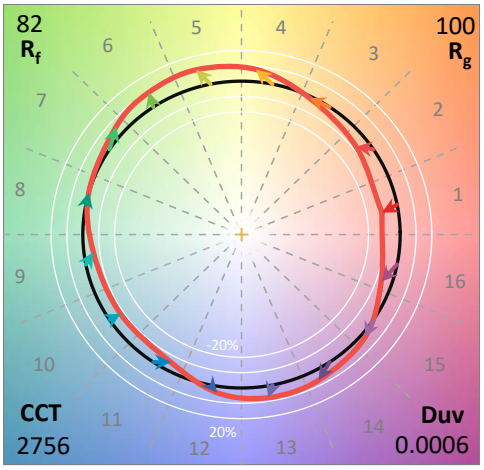
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-8
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-827-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 80 CRI 2700K CCT 26 LEDS

Spectral Parameters

CCT (K):	2756
CIE u':	0.2599
CIE v':	0.5271
Duv:	0.0006
CIE x:	0.4563
CIE y:	0.4112
CIE z:	0.1325
Peak Wavelength (nm):	609
Dominant Wavelength (nm):	583
Purity:	60.41121
Rf:	82.2
Rg:	99.9

CRI (Ra):	82.9
R1:	81.6
R2:	88.8
R3:	96.0
R4:	83.4
R5:	81.4
R6:	87.0
R7:	84.0
R8:	60.8
R9:	10.8
R10:	74.8
R11:	84.3
R12:	72.1
R13:	82.9
R14:	97.3
R15:	73.7



Test Conditions

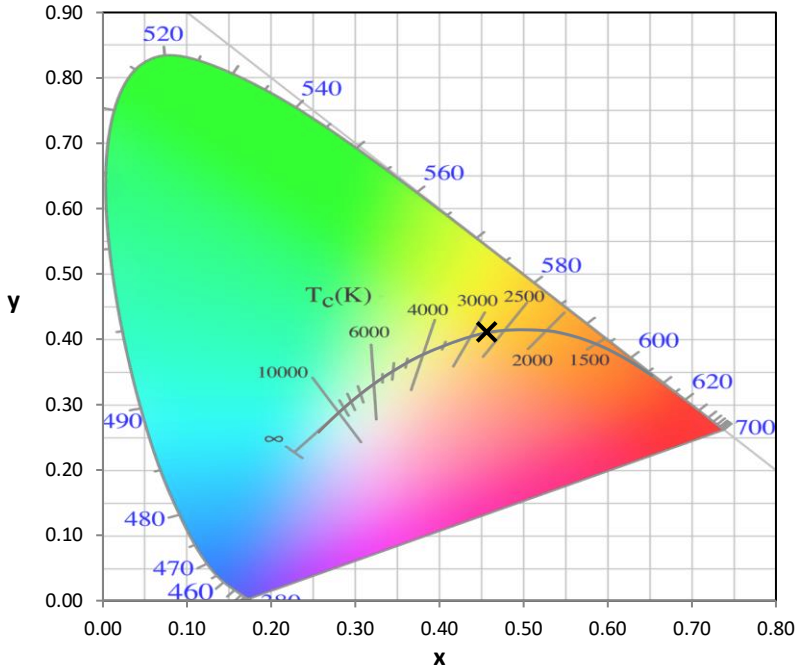
Stabilization Time:	29M
Operation Time:	1H 29M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-8

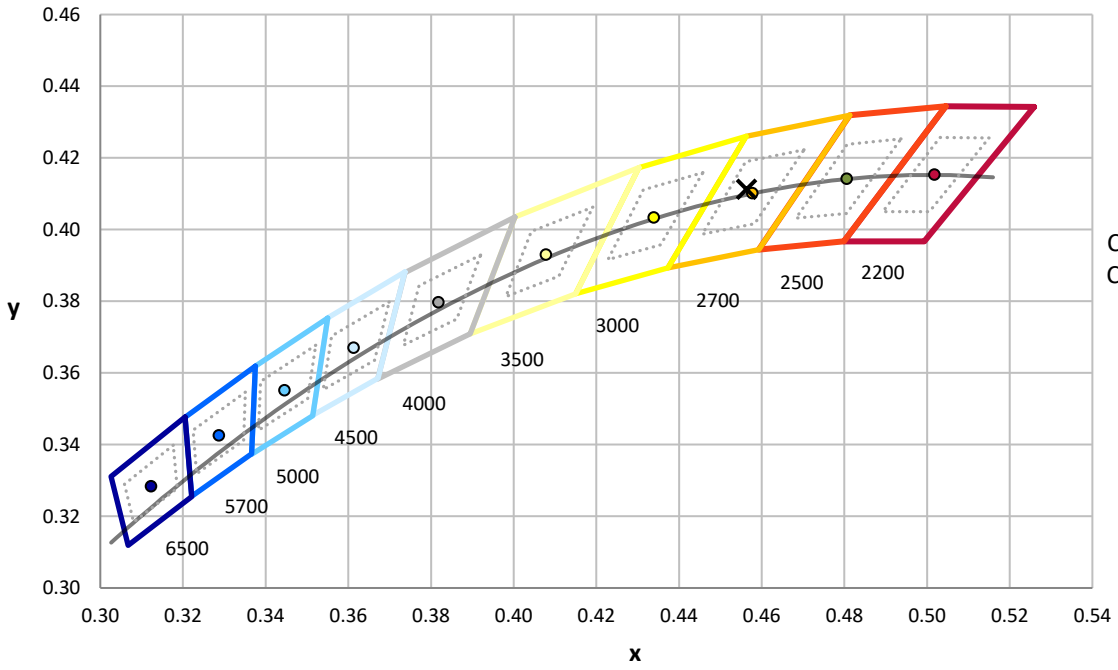
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-8

CIE 1931 Chromaticity Diagram



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



CCT = 2756K
CIE x = 0.4563
CIE y = 0.4112
Duv = 0.0006

Point lies inside the ANSI 2700K 4-step quadrangle

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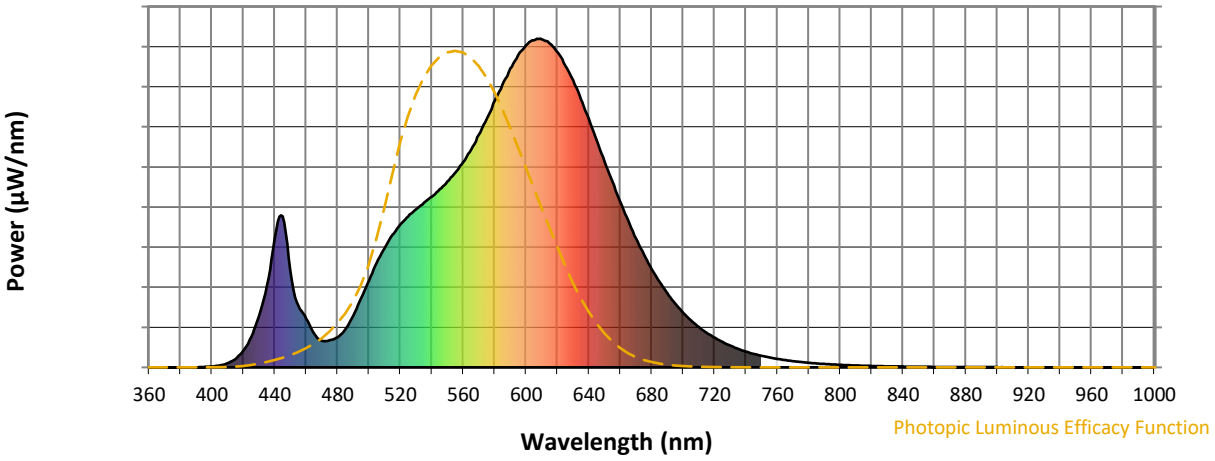
Photopic Flux vs. Wavelength



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	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	NR	630	873	NR	760	26	NR	890	1	NR
375	0	NR	505	318	NR	635	816	NR	765	22	NR	895	1	NR
380	0	NR	510	363	NR	640	755	NR	770	19	NR	900	1	NR
385	0	NR	515	403	NR	645	689	NR	775	16	NR	905	1	NR
390	0	NR	520	435	NR	650	626	NR	780	14	NR	910	0	NR
395	1	NR	525	459	NR	655	564	NR	785	12	NR	915	0	NR
400	3	NR	530	481	NR	660	503	NR	790	10	NR	920	0	NR
405	6	NR	535	501	NR	665	447	NR	795	9	NR	925	0	NR
410	13	NR	540	519	NR	670	392	NR	800	8	NR	930	0	NR
415	26	NR	545	542	NR	675	343	NR	805	7	NR	935	0	NR
420	51	NR	550	565	NR	680	299	NR	810	6	NR	940	0	NR
425	93	NR	555	593	NR	685	260	NR	815	5	NR	945	0	NR
430	156	NR	560	624	NR	690	225	NR	820	4	NR	950	0	NR
435	250	NR	565	662	NR	695	194	NR	825	4	NR	955	0	NR
440	391	NR	570	707	NR	700	166	NR	830	3	NR	960	0	NR
445	460	NR	575	756	NR	705	143	NR	835	3	NR	965	0	NR
450	293	NR	580	810	NR	710	122	NR	840	2	NR	970	0	NR
455	188	NR	585	860	NR	715	105	NR	845	2	NR	975	0	NR
460	149	NR	590	910	NR	720	90	NR	850	2	NR	980	0	NR
465	103	NR	595	950	NR	725	77	NR	855	2	NR	985	0	NR
470	80	NR	600	980	NR	730	66	NR	860	1	NR	990	0	NR
475	82	NR	605	995	NR	735	56	NR	865	1	NR	995	0	NR
480	92	NR	610	998	NR	740	48	NR	870	1	NR	1000	0	NR
485	116	NR	615	985	NR	745	41	NR	875	1	NR			

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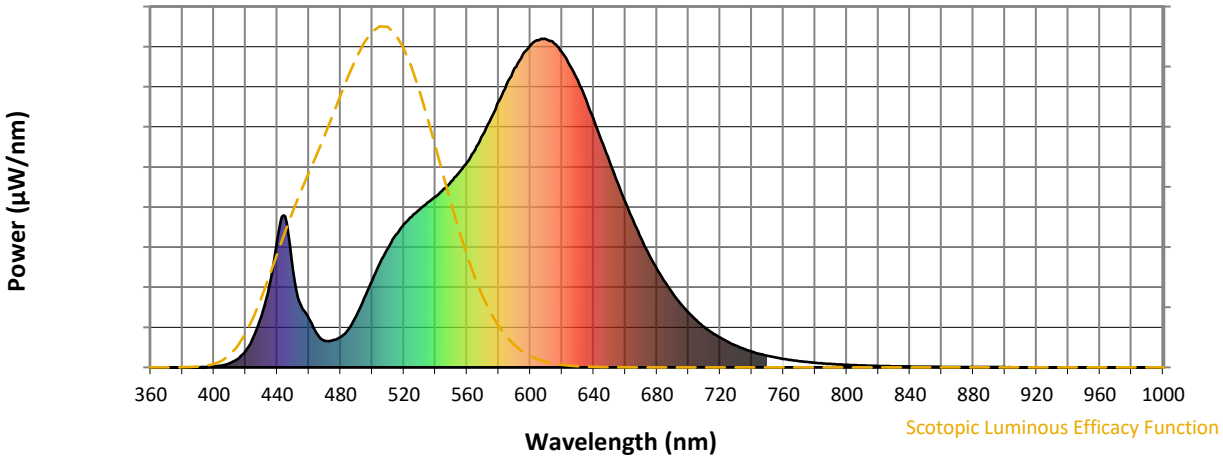
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.2**

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	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	NR	630	873	NR	760	26	NR	890	1	NR
375	0	NR	505	318	NR	635	816	NR	765	22	NR	895	1	NR
380	0	NR	510	363	NR	640	755	NR	770	19	NR	900	1	NR
385	0	NR	515	403	NR	645	689	NR	775	16	NR	905	1	NR
390	0	NR	520	435	NR	650	626	NR	780	14	NR	910	0	NR
395	1	NR	525	459	NR	655	564	NR	785	12	NR	915	0	NR
400	3	NR	530	481	NR	660	503	NR	790	10	NR	920	0	NR
405	6	NR	535	501	NR	665	447	NR	795	9	NR	925	0	NR
410	13	NR	540	519	NR	670	392	NR	800	8	NR	930	0	NR
415	26	NR	545	542	NR	675	343	NR	805	7	NR	935	0	NR
420	51	NR	550	565	NR	680	299	NR	810	6	NR	940	0	NR
425	93	NR	555	593	NR	685	260	NR	815	5	NR	945	0	NR
430	156	NR	560	624	NR	690	225	NR	820	4	NR	950	0	NR
435	250	NR	565	662	NR	695	194	NR	825	4	NR	955	0	NR
440	391	NR	570	707	NR	700	166	NR	830	3	NR	960	0	NR
445	460	NR	575	756	NR	705	143	NR	835	3	NR	965	0	NR
450	293	NR	580	810	NR	710	122	NR	840	2	NR	970	0	NR
455	188	NR	585	860	NR	715	105	NR	845	2	NR	975	0	NR
460	149	NR	590	910	NR	720	90	NR	850	2	NR	980	0	NR
465	103	NR	595	950	NR	725	77	NR	855	2	NR	985	0	NR
470	80	NR	600	980	NR	730	66	NR	860	1	NR	990	0	NR
475	82	NR	605	995	NR	735	56	NR	865	1	NR	995	0	NR
480	92	NR	610	998	NR	740	48	NR	870	1	NR	1000	0	NR
485	116	NR	615	985	NR	745	41	NR	875	1	NR			

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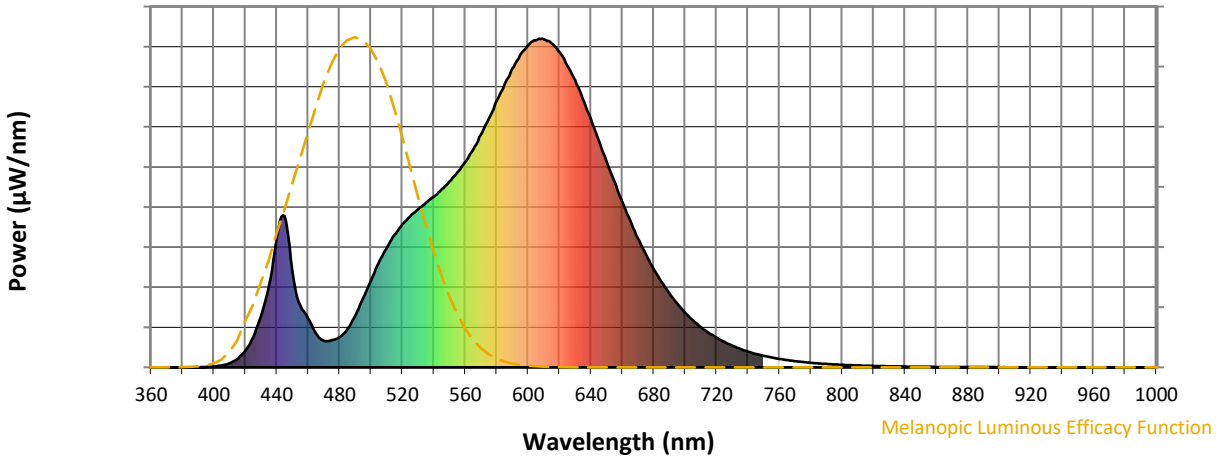
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.16**

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	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	NR	630	873	NR	760	26	NR	890	1	NR
375	0	NR	505	318	NR	635	816	NR	765	22	NR	895	1	NR
380	0	NR	510	363	NR	640	755	NR	770	19	NR	900	1	NR
385	0	NR	515	403	NR	645	689	NR	775	16	NR	905	1	NR
390	0	NR	520	435	NR	650	626	NR	780	14	NR	910	0	NR
395	1	NR	525	459	NR	655	564	NR	785	12	NR	915	0	NR
400	3	NR	530	481	NR	660	503	NR	790	10	NR	920	0	NR
405	6	NR	535	501	NR	665	447	NR	795	9	NR	925	0	NR
410	13	NR	540	519	NR	670	392	NR	800	8	NR	930	0	NR
415	26	NR	545	542	NR	675	343	NR	805	7	NR	935	0	NR
420	51	NR	550	565	NR	680	299	NR	810	6	NR	940	0	NR
425	93	NR	555	593	NR	685	260	NR	815	5	NR	945	0	NR
430	156	NR	560	624	NR	690	225	NR	820	4	NR	950	0	NR
435	250	NR	565	662	NR	695	194	NR	825	4	NR	955	0	NR
440	391	NR	570	707	NR	700	166	NR	830	3	NR	960	0	NR
445	460	NR	575	756	NR	705	143	NR	835	3	NR	965	0	NR
450	293	NR	580	810	NR	710	122	NR	840	2	NR	970	0	NR
455	188	NR	585	860	NR	715	105	NR	845	2	NR	975	0	NR
460	149	NR	590	910	NR	720	90	NR	850	2	NR	980	0	NR
465	103	NR	595	950	NR	725	77	NR	855	2	NR	985	0	NR
470	80	NR	600	980	NR	730	66	NR	860	1	NR	990	0	NR
475	82	NR	605	995	NR	735	56	NR	865	1	NR	995	0	NR
480	92	NR	610	998	NR	740	48	NR	870	1	NR	1000	0	NR
485	116	NR	615	985	NR	745	41	NR	875	1	NR			

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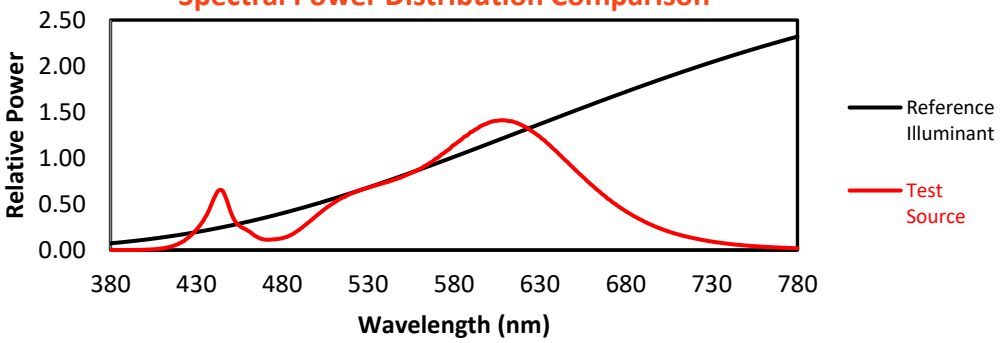
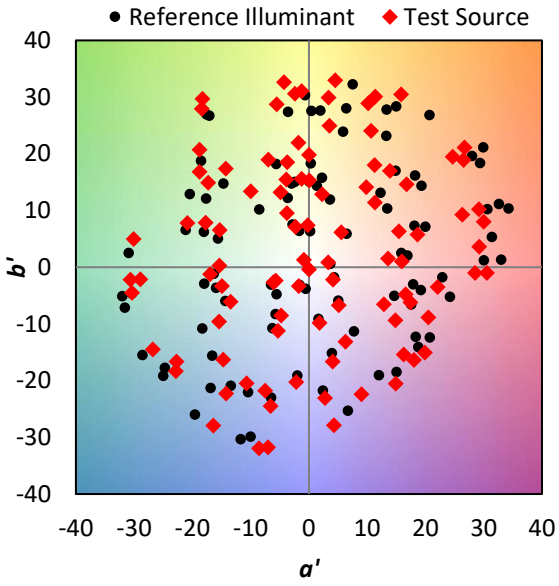
Summary

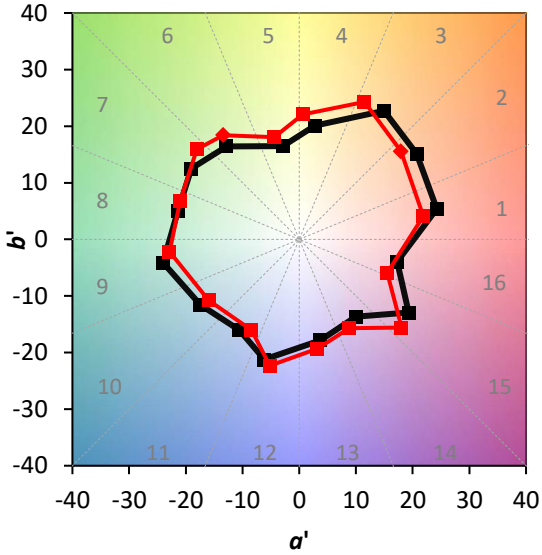
R_f = 82.2
R_g = 99.9
CIE R_a = 82.9
R_9 = 10.8

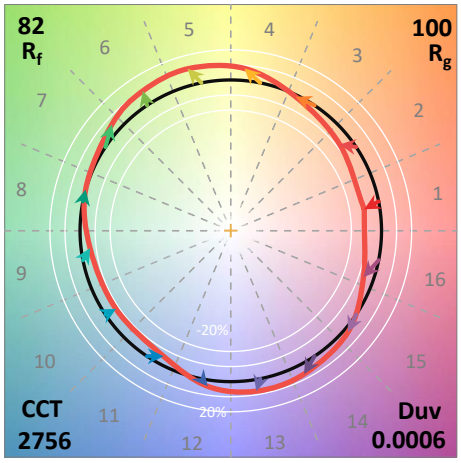
Spectral Power Distribution Comparison

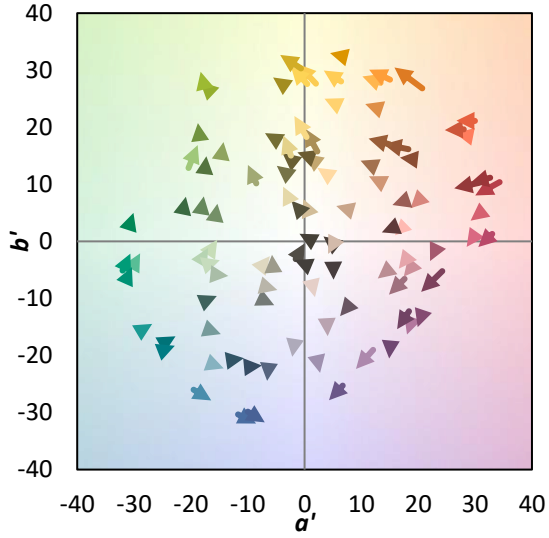


Color Vector Graphics









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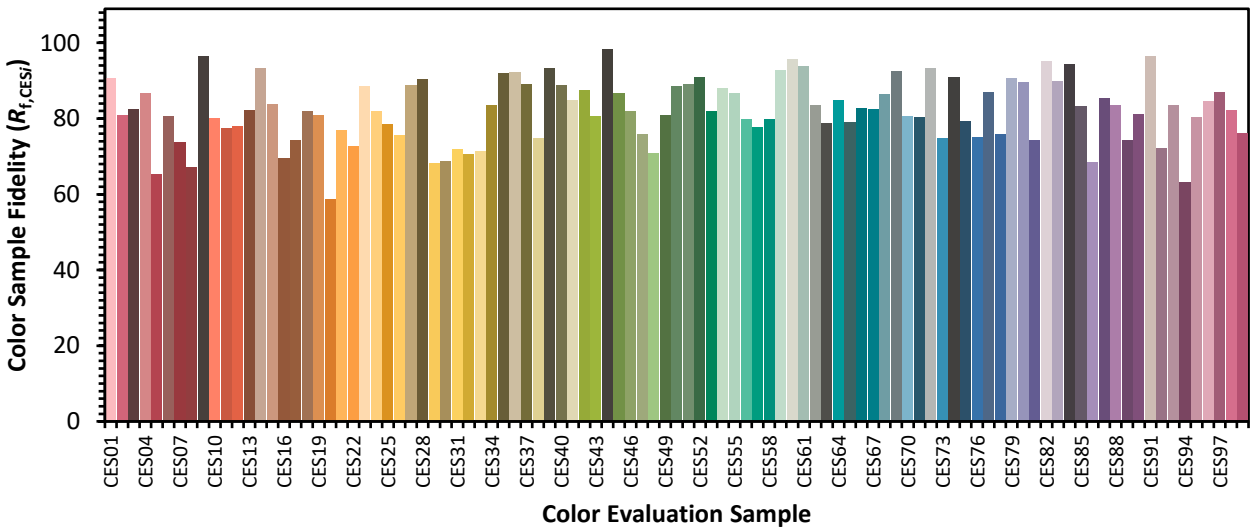
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 76	CES51 = 89	CES76 = 75
CES02 = 63	CES27 = 89	CES52 = 91	CES77 = 87
CES03 = 31	CES28 = 90	CES53 = 82	CES78 = 76
CES04 = 71	CES29 = 68	CES54 = 88	CES79 = 91
CES05 = 50	CES30 = 69	CES55 = 87	CES80 = 90
CES06 = 52	CES31 = 72	CES56 = 80	CES81 = 74
CES07 = 43	CES32 = 71	CES57 = 78	CES82 = 95
CES08 = 42	CES33 = 71	CES58 = 80	CES83 = 90
CES09 = 29	CES34 = 84	CES59 = 93	CES84 = 94
CES10 = 77	CES35 = 92	CES60 = 96	CES85 = 83
CES11 = 59	CES36 = 92	CES61 = 94	CES86 = 69
CES12 = 66	CES37 = 89	CES62 = 84	CES87 = 85
CES13 = 44	CES38 = 75	CES63 = 79	CES88 = 84
CES14 = 74	CES39 = 93	CES64 = 85	CES89 = 74
CES15 = 72	CES40 = 89	CES65 = 79	CES90 = 81
CES16 = 48	CES41 = 85	CES66 = 83	CES91 = 96
CES17 = 50	CES42 = 88	CES67 = 82	CES92 = 72
CES18 = 57	CES43 = 81	CES68 = 86	CES93 = 84
CES19 = 73	CES44 = 98	CES69 = 92	CES94 = 63
CES20 = 67	CES45 = 87	CES70 = 81	CES95 = 80
CES21 = 87	CES46 = 82	CES71 = 81	CES96 = 85
CES22 = 79	CES47 = 76	CES72 = 93	CES97 = 87
CES23 = 92	CES48 = 71	CES73 = 75	CES98 = 82
CES24 = 91	CES49 = 81	CES74 = 91	CES99 = 76
CES25 = 72	CES50 = 88	CES75 = 79	



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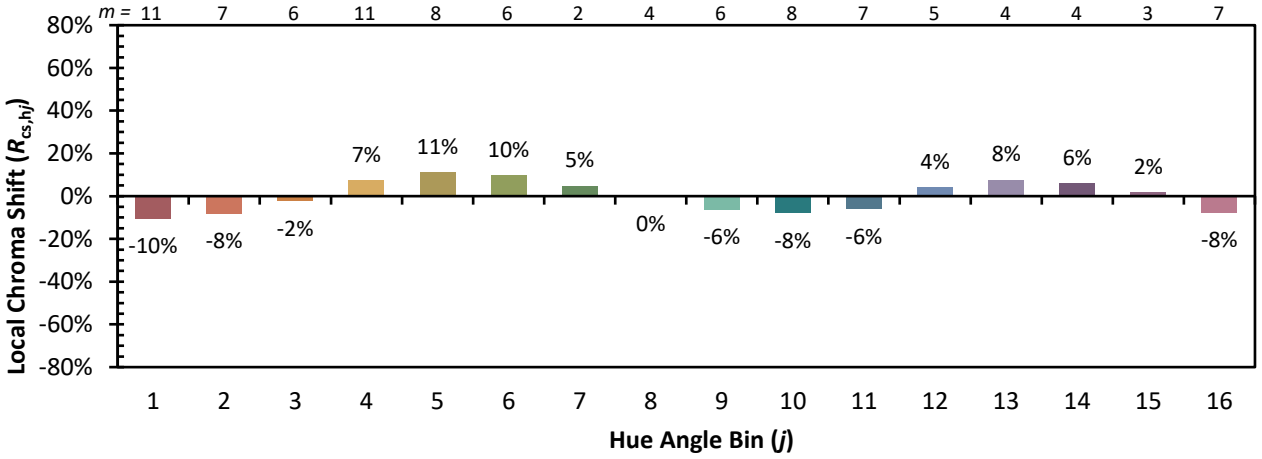
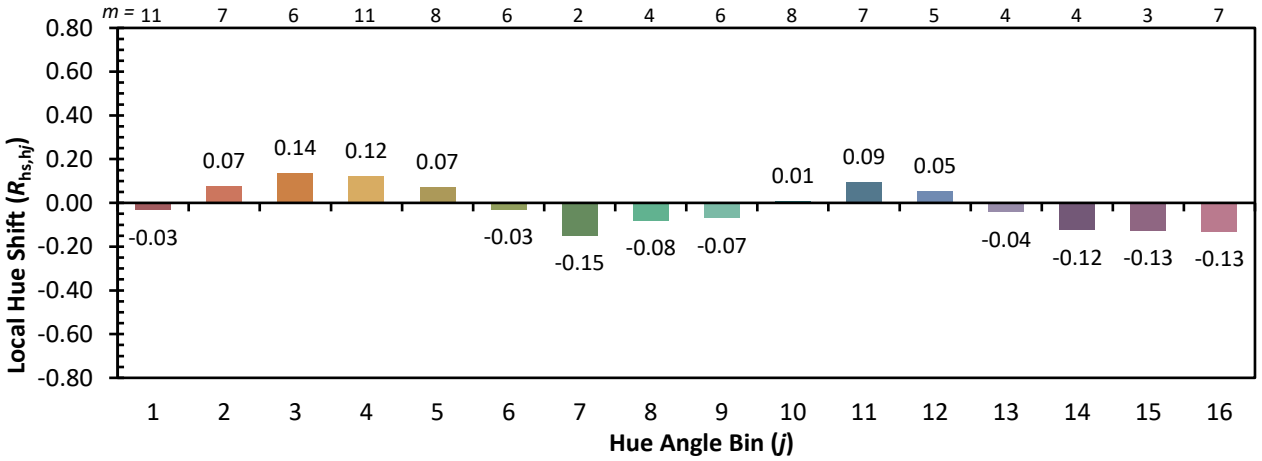
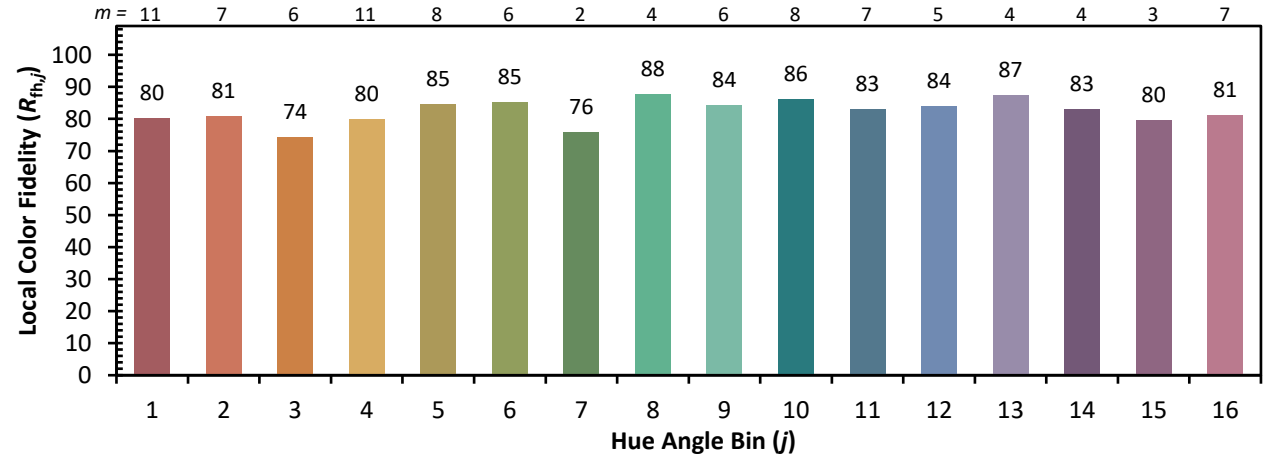
Color Rendition by Hue-Angle Bin







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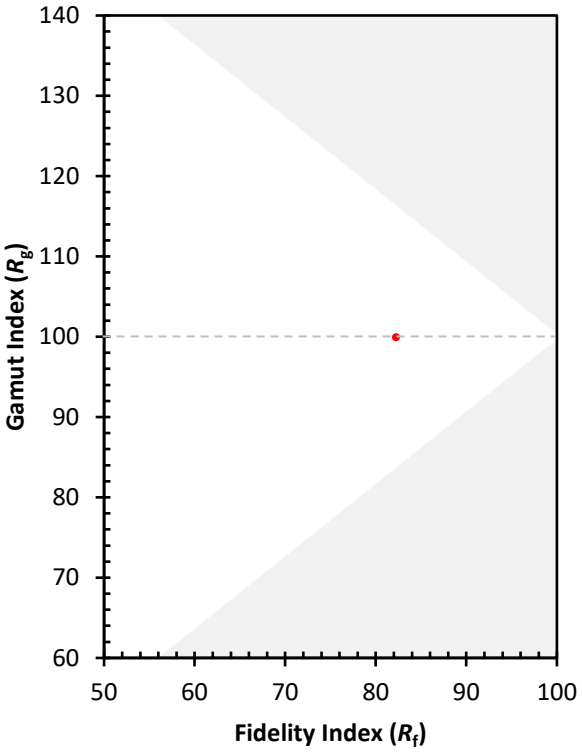
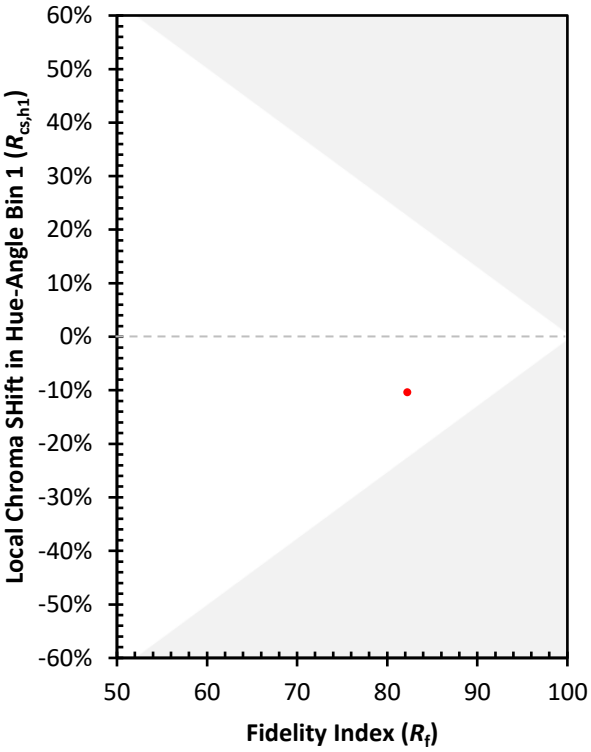
Measure Comparisons





(END OF REPORT)