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: P1457737

Luminaire Tested: GLAN-SB1C-827-U-T2LG-HSS

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:	P1457737
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB1C-827-U-T2LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 1xLight Square PACKAGE 80CRI 2700K FIXTURE w/ TYPE II LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(26) 2700K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	4719.1 lumens
Efficiency:	N/A
Efficacy:	86.7 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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REPORT NUMBER: P1457737
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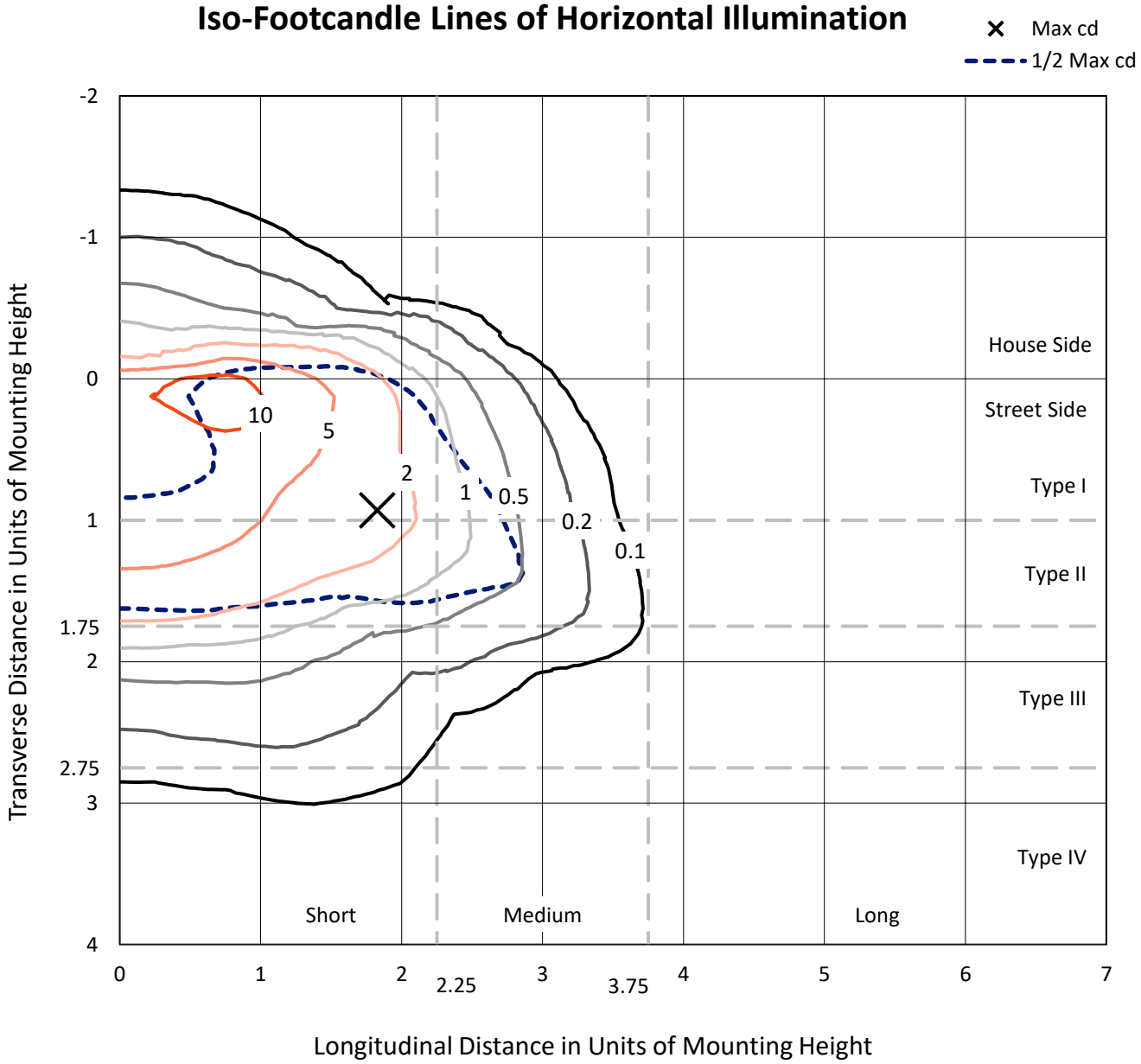
Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 13.5 fc
Type II - Short - N/A

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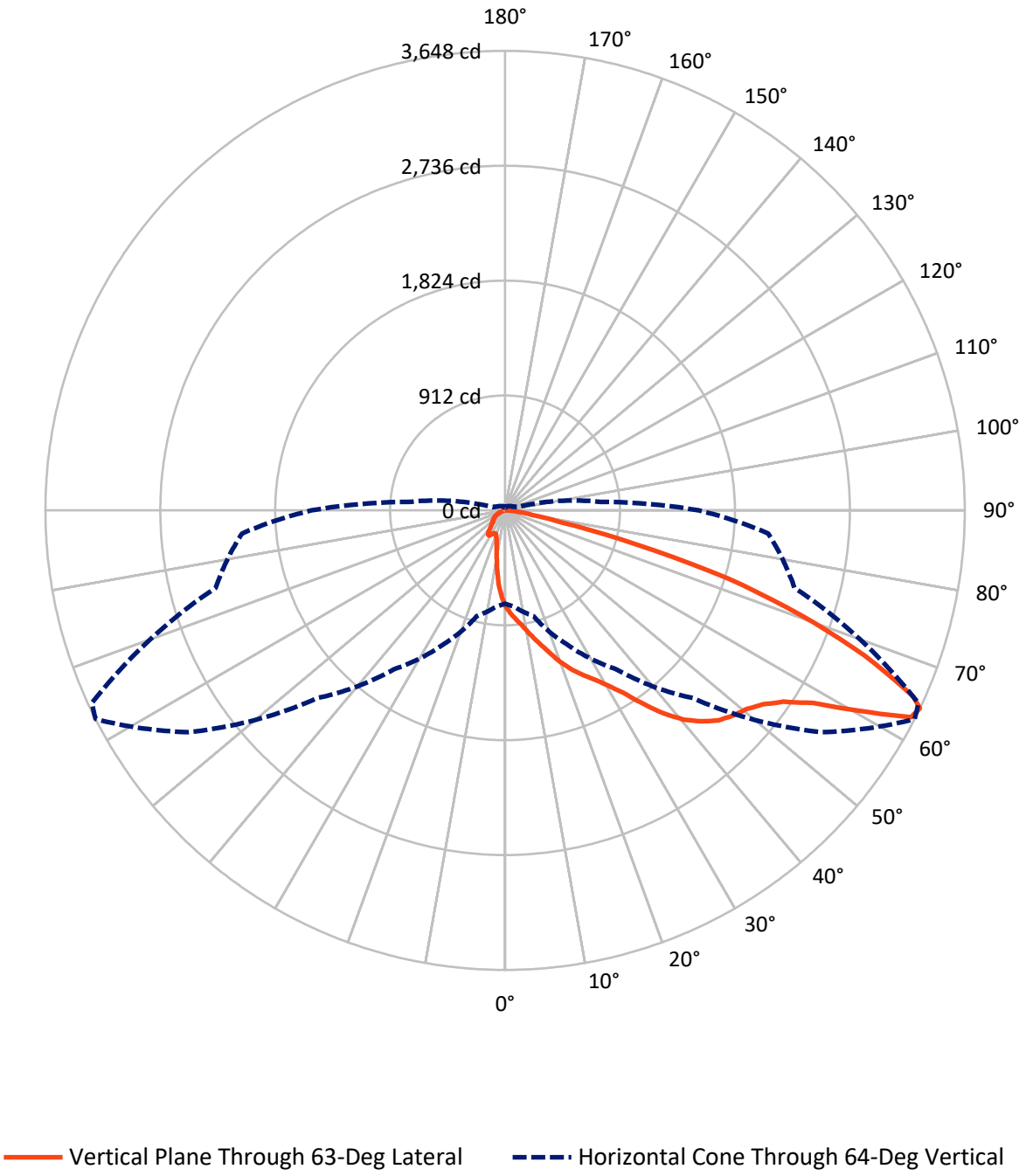
Luminous Intensity Polar Plot



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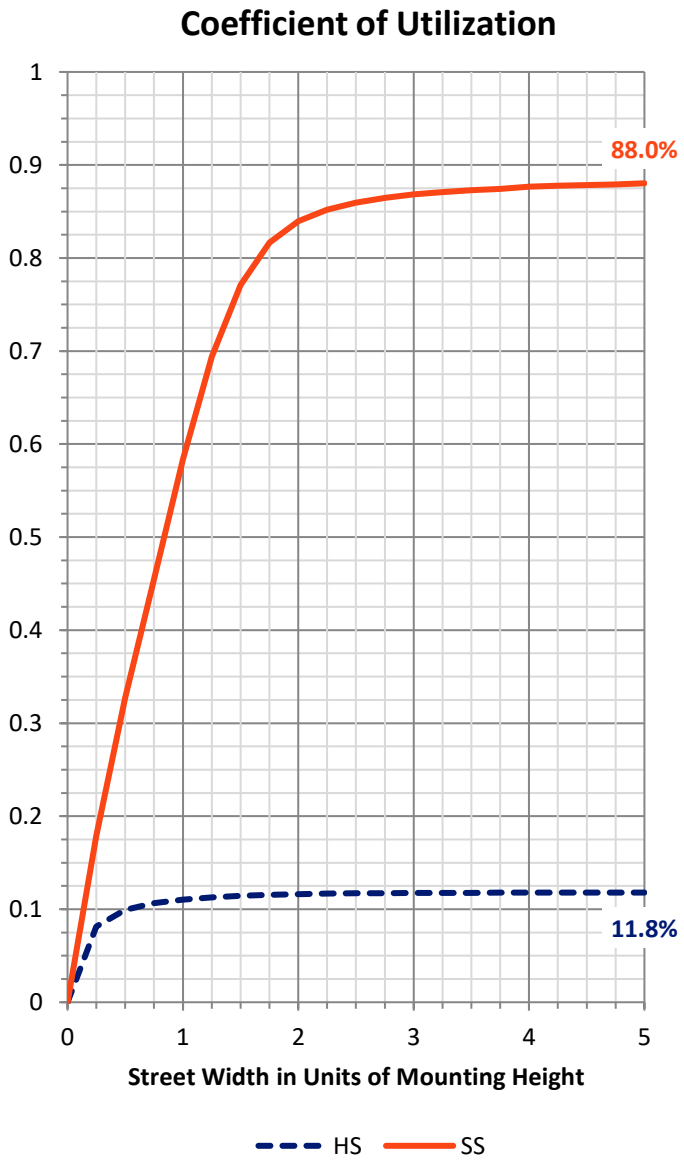
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	560.0	0.0	560.0
	% Fixture	11.9	0.0	11.9
Street Side	Lumens	4159.1	0.0	4159.1
	% Fixture	88.1	0.0	88.1
Total	Lumens	4719.1	0.0	4719.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	64.3	1.4
10°-20°	180.6	3.8
20°-30°	321.6	6.8
30°-40°	614.2	13.0
40°-50°	1018.1	21.6
50°-60°	1269.1	26.9
60°-70°	946.3	20.1
70°-80°	271.4	5.8
80°-90°	33.6	0.7
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°	4719.1	100.0
0°-180°	4719.1	100.0



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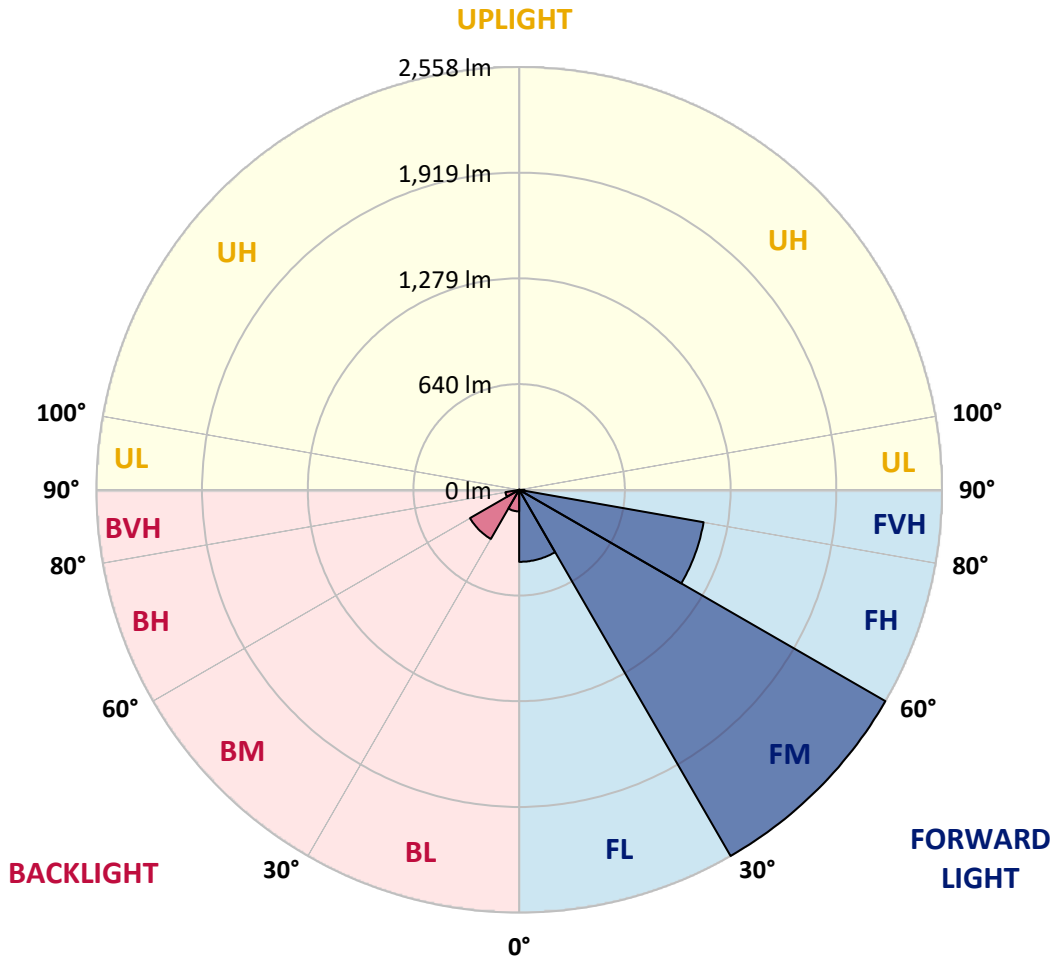
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	435.8	9.2			
FM	(30°-60°)	2558.4	54.2			
FH	(60°-80°)	1133.0	24.0			G1/1800
FVH	(80°-90°)	31.9	0.7			G1/100
BL	(0°-30°)	130.7	2.8	B1/500		
BM	(30°-60°)	343.0	7.3	B1/1000		
BH	(60°-80°)	84.7	1.8	B0/110		G0/110
BVH	(80°-90°)	1.6	0.0			G0/10
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: P1457737
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	63°	65°	75°	85°
0°	763.0	763.0	763.0	763.0	763.0	763.0	763.0	*763.0*	763.0	763.0	763.0
2.5°	855.0	852.2	849.4	845.1	839.5	833.8	826.7	*816.8*	812.6	798.4	781.4
5°	898.9	898.9	897.5	894.7	891.9	886.2	877.7	*865.0*	859.3	839.5	809.7
7.5°	910.3	911.7	915.9	921.6	930.1	928.7	928.7	*914.5*	911.7	890.4	850.8
10°	890.4	891.9	903.2	918.7	944.2	968.3	985.3	*976.8*	972.5	951.3	901.8
12.5°	862.1	862.1	880.5	904.6	944.2	989.5	1039.1	*1047.6*	1049.0	1024.9	965.5
15°	788.5	791.3	821.1	869.2	934.3	1005.1	1088.6	*1121.2*	1129.7	1114.1	1043.3
17.5°	690.8	693.7	723.4	788.5	886.2	1005.1	1131.1	*1206.1*	1217.4	1220.3	1142.4
20°	649.8	649.8	666.8	716.3	818.2	978.2	1156.6	*1296.7*	1322.2	1353.4	1251.4
22.5°	655.4	655.4	665.4	693.7	775.8	941.4	1172.1	*1377.4*	1429.8	1509.1	1391.6
25°	686.6	686.6	695.1	713.5	780.0	935.7	1201.9	*1449.6*	1533.1	1683.2	1551.5
27.5°	736.1	734.7	741.8	760.2	821.1	962.6	1251.4	*1521.8*	1615.2	1878.6	1735.6
30°	808.3	804.1	806.9	828.1	887.6	1024.9	1323.6	*1613.8*	1708.7	2092.3	1939.4
32.5°	975.4	974.0	932.9	921.6	985.3	1125.4	1422.7	*1728.5*	1834.7	2318.8	2148.9
35°	1276.9	1296.7	1238.7	1090.0	1102.8	1259.9	1564.3	*1884.2*	1981.9	2559.5	2376.9
37.5°	1582.7	1582.7	1558.6	1383.1	1293.9	1408.6	1717.2	*2044.2*	2146.1	2753.4	2596.3
40°	1824.8	1837.5	1809.2	1677.5	1561.4	1578.4	1870.1	*2184.3*	2277.8	2872.3	2752.0
42.5°	2004.5	2001.7	1990.4	1904.0	1838.9	1800.7	2008.8	*2289.1*	2378.3	2933.2	2849.7
45°	2198.5	2198.5	2182.9	2112.1	2058.3	2025.8	2112.1	*2376.9*	2470.3	2970.0	2910.6
47.5°	2400.9	2398.1	2382.5	2304.7	2246.6	2198.5	2216.9	*2433.5*	2526.9	2945.9	2920.5
50°	2450.5	2447.6	2483.0	2485.9	2433.5	2341.5	2300.4	*2481.6*	2563.7	2947.4	2951.6
52.5°	2392.4	2409.4	2461.8	2525.5	2585.0	2488.7	2389.6	*2558.1*	2643.0	2987.0	3029.5
55°	2248.0	2255.1	2355.6	2457.5	2596.3	2630.3	2532.6	*2679.8*	2754.8	3025.2	3098.8
57.5°	1979.1	2006.0	2113.5	2290.5	2501.4	2643.0	2781.7	*2883.7*	2940.3	3040.8	3060.6
60°	1493.5	1507.7	1741.2	1970.6	2304.7	2541.1	3013.9	*3229.1*	3222.0	2865.3	2793.1
62.5°	908.8	921.6	1088.6	1452.4	1872.9	2328.7	3091.8	*3615.5*	3577.3	2569.4	2351.4
64°	*740.4*	*764.4*	*867.8*	*1179.2*	*1540.2*	*2106.5*	*3069.1*	*3648.1*	*3618.4*	*2378.3*	*2095.1*
65°	632.8	665.4	771.5	1023.5	1309.5	1867.2	3006.8	*3557.5*	3537.7	2262.2	1882.8
67.5°	397.8	413.4	570.5	795.6	901.8	1194.8	2585.0	*3076.2*	3111.6	2015.9	1388.7
70°	295.9	302.9	392.1	615.8	703.6	695.1	1775.2	*2491.5*	2500.0	1612.4	838.1
72.5°	215.2	216.6	274.6	455.8	550.7	474.2	935.7	*1851.7*	1790.8	944.2	457.3
75°	143.0	148.6	192.5	321.3	428.9	348.2	426.1	*1054.7*	1036.2	461.5	261.9
77.5°	104.8	106.2	130.2	215.2	336.9	256.2	257.6	*454.4*	468.6	274.6	165.6
80°	59.5	62.3	84.9	131.7	219.4	175.5	144.4	*219.4*	252.0	186.9	110.4
82.5°	35.4	38.2	60.9	86.4	150.1	72.2	73.6	*120.3*	150.1	134.5	59.5
85°	21.2	22.7	38.2	46.7	89.2	48.1	26.9	*59.5*	77.9	79.3	32.6
87.5°	14.2	14.2	21.2	19.8	25.5	22.7	11.3	*15.6*	19.8	26.9	12.7
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: P1457737
CATALOG NUMBER: GLAN-SB1C-827-U-T2LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	763.0	763.0	763.0	763.0	763.0	763.0	763.0	763.0	763.0	763.0	763.0
2.5°	767.3	758.8	733.3	699.3	668.2	644.1	614.4	594.6	576.2	576.2	560.6
5°	785.7	763.0	700.7	622.9	539.4	460.1	409.1	352.5	334.1	318.5	321.3
7.5°	816.8	775.8	665.4	525.2	392.1	307.2	250.6	225.1	213.8	206.7	208.1
10°	855.0	798.4	622.9	426.1	288.8	225.1	198.2	188.3	184.0	182.6	182.6
12.5°	907.4	825.3	580.4	342.6	227.9	193.9	179.8	174.1	169.9	167.0	167.0
15°	969.7	859.3	530.9	281.7	199.6	178.4	167.0	161.4	155.7	154.3	154.3
17.5°	1049.0	894.7	487.0	242.1	185.4	167.0	155.7	148.6	144.4	143.0	143.0
20°	1136.8	938.6	443.1	219.4	175.5	155.7	144.4	138.7	134.5	131.7	133.1
22.5°	1248.6	993.8	414.8	208.1	167.0	145.8	134.5	128.8	124.6	121.7	123.2
25°	1371.8	1063.1	399.2	208.1	161.4	138.7	126.0	120.3	116.1	113.3	113.3
27.5°	1521.8	1141.0	400.6	216.6	160.0	133.1	118.9	113.3	109.0	104.8	104.8
30°	1687.4	1233.0	416.2	232.2	162.8	127.4	113.3	104.8	101.9	97.7	97.7
32.5°	1863.0	1339.2	455.8	252.0	160.0	120.3	104.8	97.7	93.4	90.6	90.6
35°	2048.4	1459.5	505.4	260.5	145.8	110.4	97.7	90.6	87.8	86.4	84.9
37.5°	2225.4	1564.3	532.3	243.5	127.4	101.9	89.2	82.1	80.7	77.9	77.9
40°	2362.7	1650.6	516.7	208.1	117.5	93.4	82.1	75.0	72.2	69.4	69.4
42.5°	2443.4	1681.8	460.1	177.0	110.4	84.9	75.0	68.0	65.1	63.7	63.7
45°	2490.1	1677.5	393.5	158.6	103.3	77.9	68.0	63.7	59.5	58.0	56.6
47.5°	2488.7	1633.6	345.4	143.0	96.3	72.2	63.7	59.5	55.2	53.8	53.8
50°	2478.8	1568.5	291.6	131.7	90.6	68.0	59.5	56.6	52.4	51.0	49.5
52.5°	2502.8	1531.7	243.5	124.6	83.5	65.1	58.0	53.8	48.1	46.7	46.7
55°	2532.6	1510.5	195.4	117.5	77.9	63.7	55.2	51.0	45.3	43.9	43.9
57.5°	2446.2	1429.8	161.4	106.2	70.8	60.9	52.4	49.5	43.9	39.6	39.6
60°	2174.4	1182.1	133.1	93.4	65.1	56.6	49.5	45.3	39.6	34.0	34.0
62.5°	1768.1	901.8	110.4	79.3	60.9	52.4	45.3	41.1	34.0	26.9	26.9
64°	*1536.0*	*765.9*	*99.1*	*69.4*	*58.0*	*48.1*	*41.1*	*36.8*	*29.7*	*22.7*	*21.2*
65°	1377.4	676.7	92.0	65.1	56.6	45.3	39.6	35.4	26.9	21.2	19.8
67.5°	969.7	454.4	73.6	53.8	49.5	38.2	34.0	29.7	24.1	18.4	17.0
70°	564.8	257.6	58.0	45.3	38.2	29.7	28.3	26.9	21.2	14.2	14.2
72.5°	307.2	128.8	43.9	36.8	29.7	21.2	24.1	21.2	17.0	11.3	9.9
75°	188.3	79.3	32.6	26.9	19.8	15.6	18.4	15.6	9.9	7.1	5.7
77.5°	126.0	51.0	24.1	18.4	12.7	9.9	12.7	8.5	4.2	1.4	1.4
80°	77.9	35.4	15.6	11.3	7.1	4.2	2.8	1.4	1.4	0.0	0.0
82.5°	34.0	22.7	8.5	5.7	2.8	1.4	1.4	0.0	0.0	0.0	0.0
85°	18.4	7.1	2.8	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	5.7	2.8	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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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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

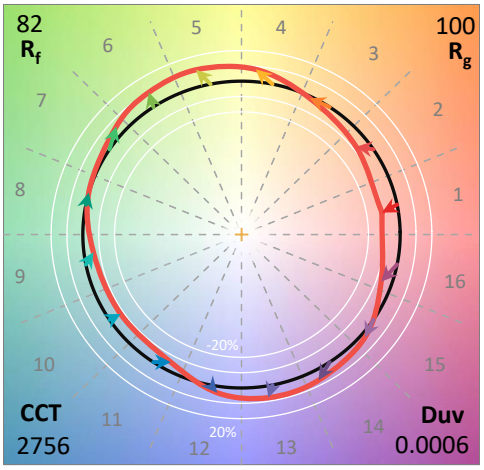
Test Information

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

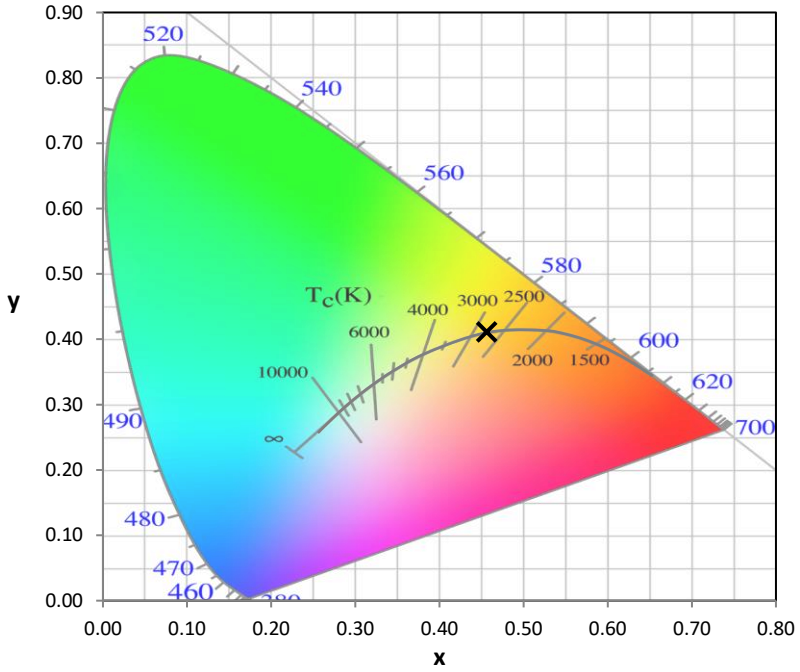
Stabilization Time:	29M
Operation Time:	1H 29M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-8

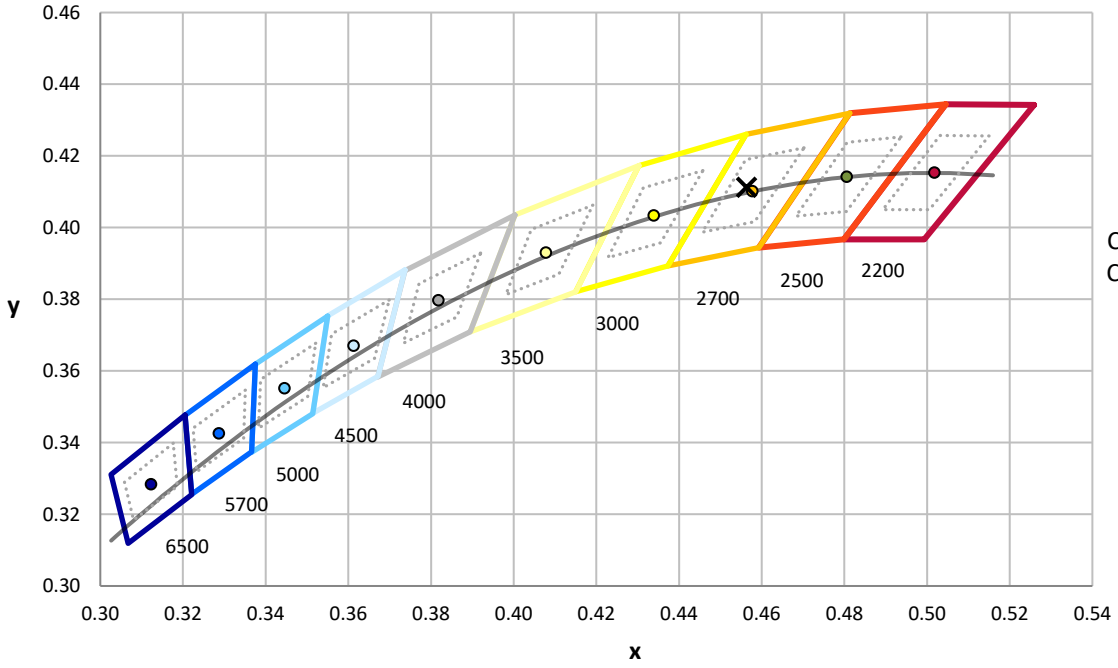
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

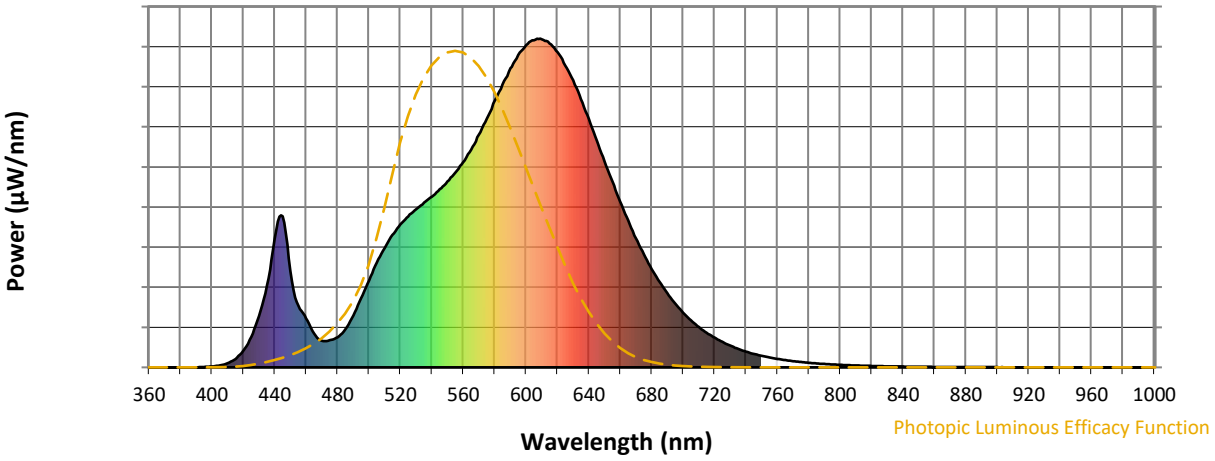


CCT = 2756K
CIE x = 0.4563
CIE y = 0.4112
Duv = 0.0006

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-8

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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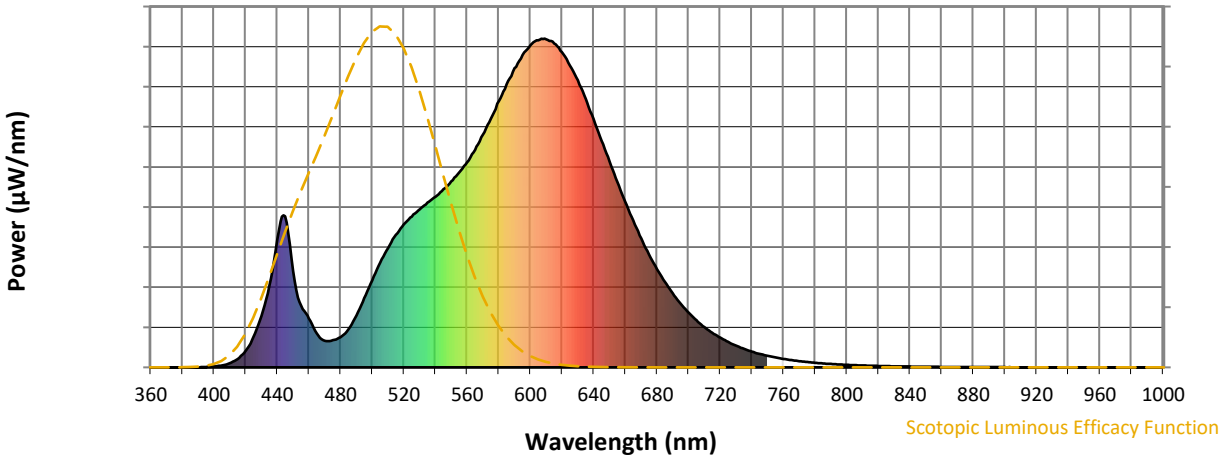
Scotopic Flux vs. Wavelength



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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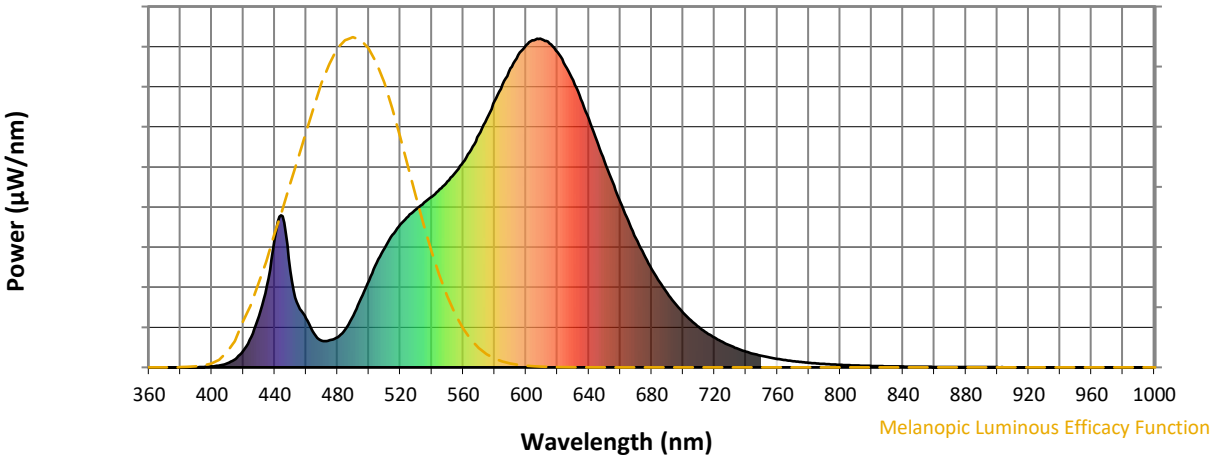
Melanopic Flux vs. Wavelength



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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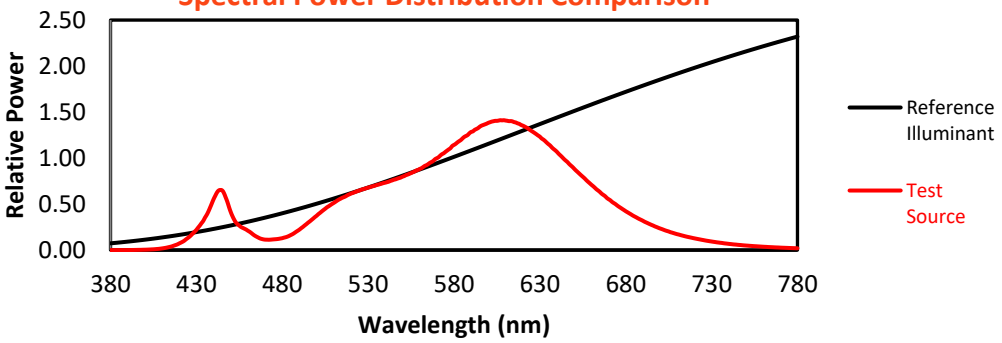
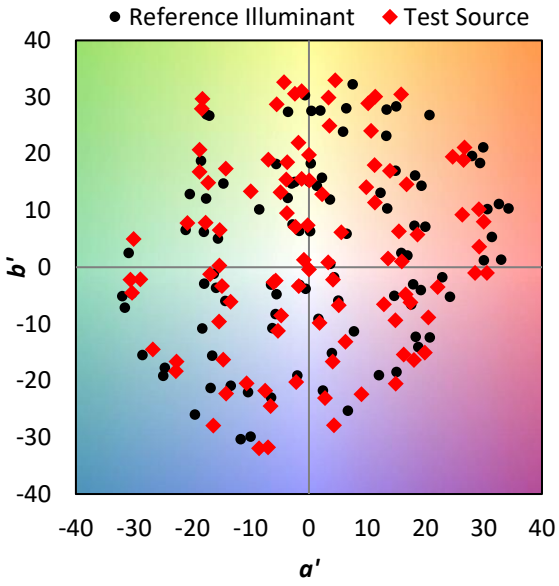
Summary

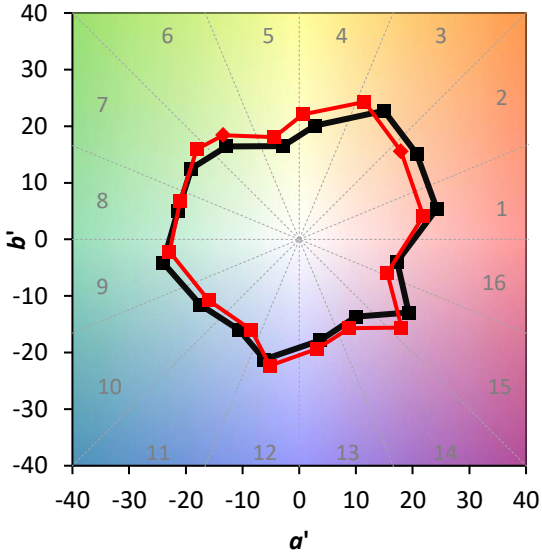
R_f = 82.2
R_g = 99.9
CIE R_a = 82.9
R_9 = 10.8

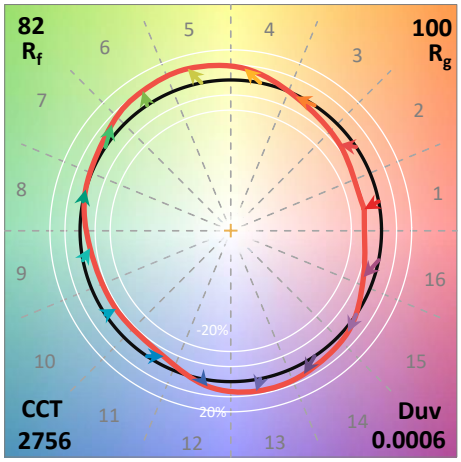
Spectral Power Distribution Comparison

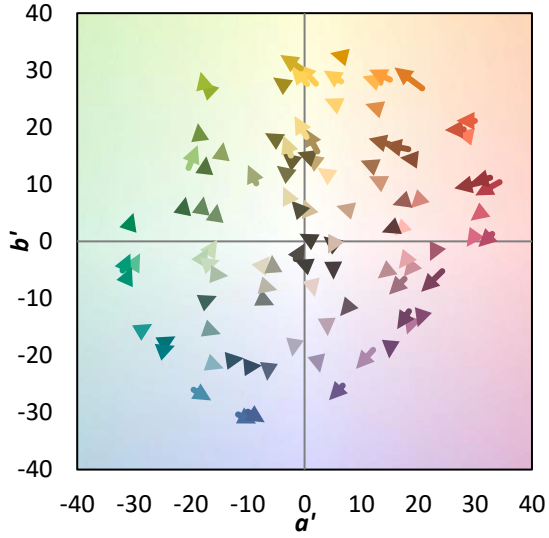


Color Vector Graphics









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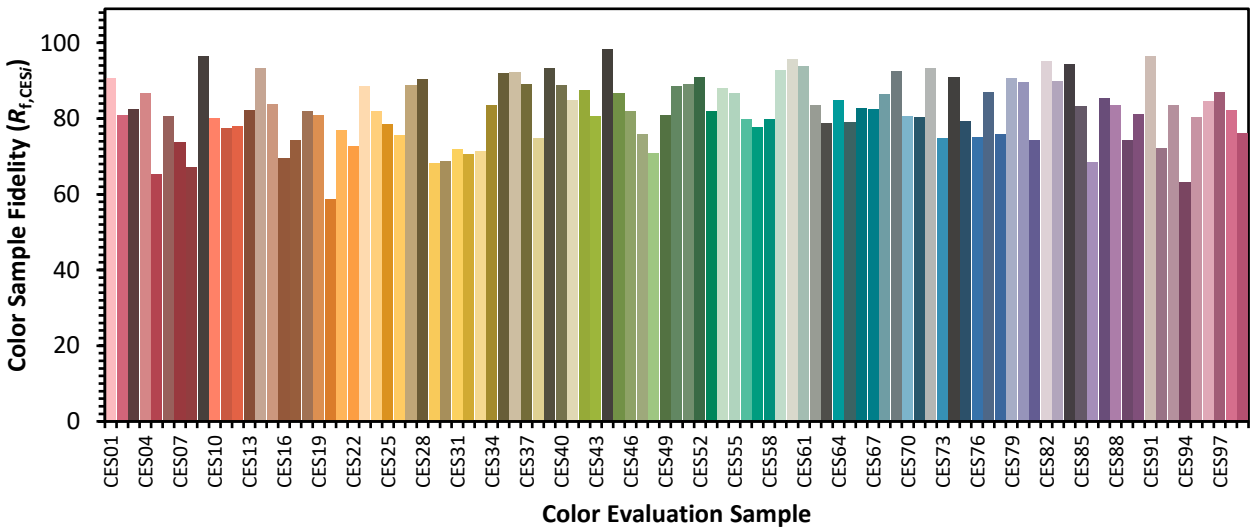
Individual Sample Fidelity Index ($R_{f,i}$)

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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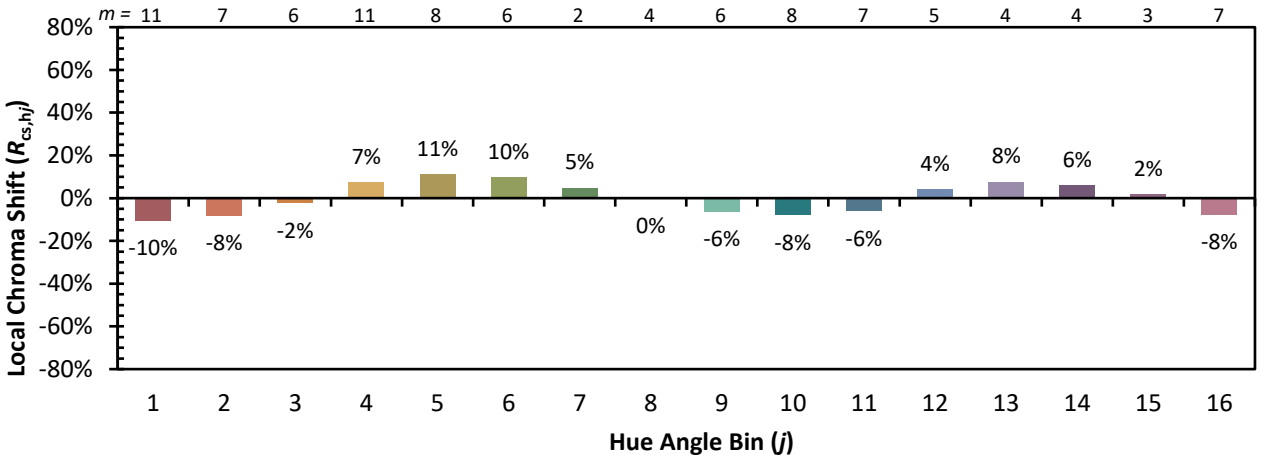
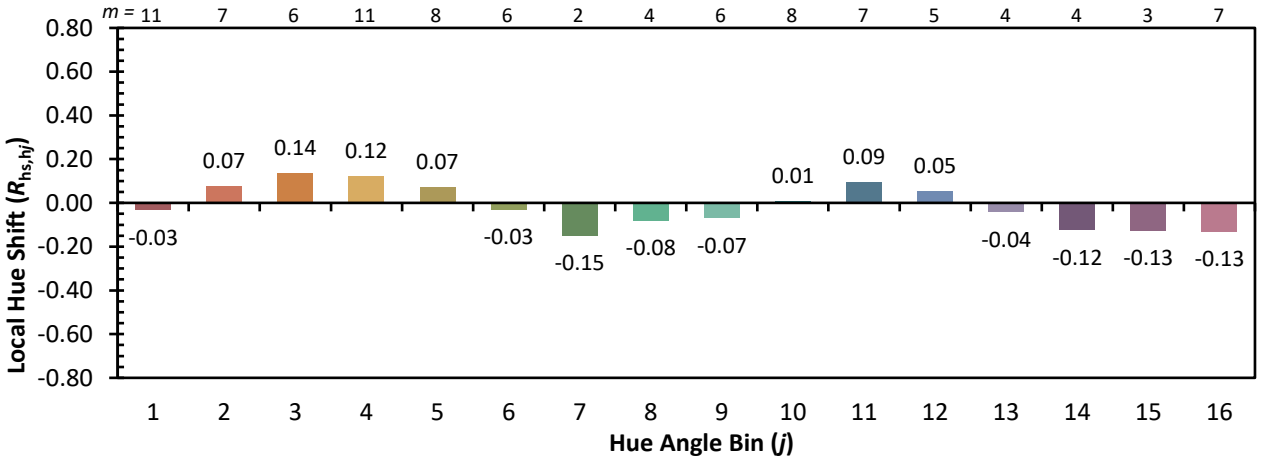
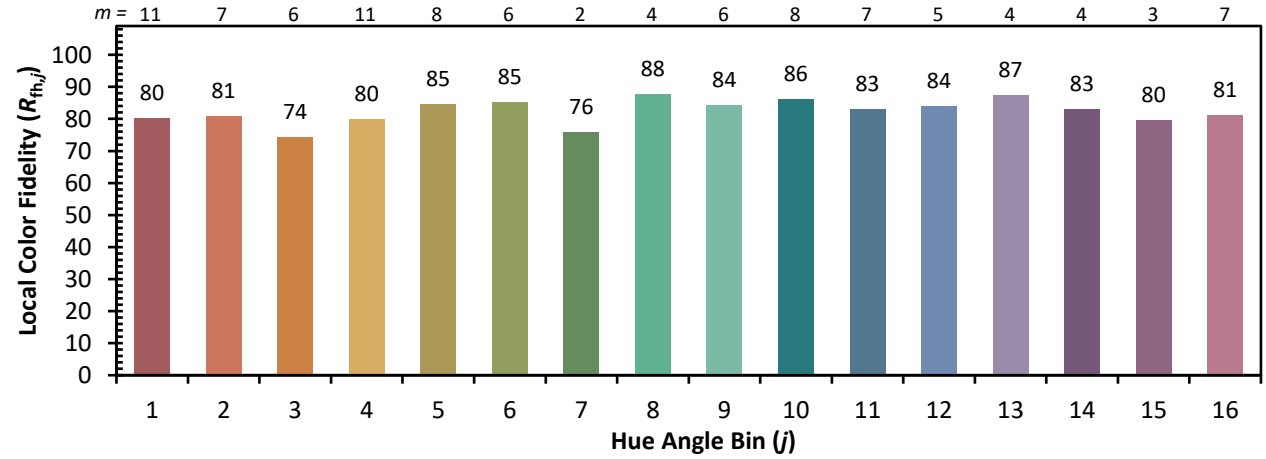
Color Rendition by Hue-Angle Bin







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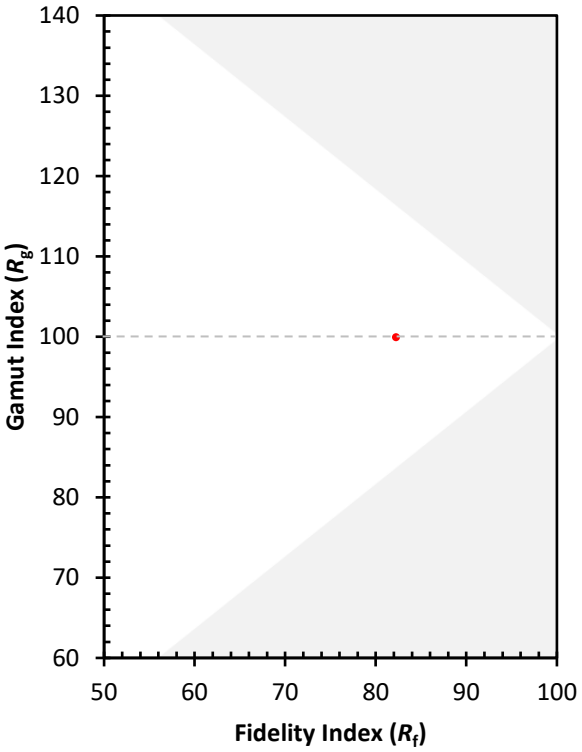
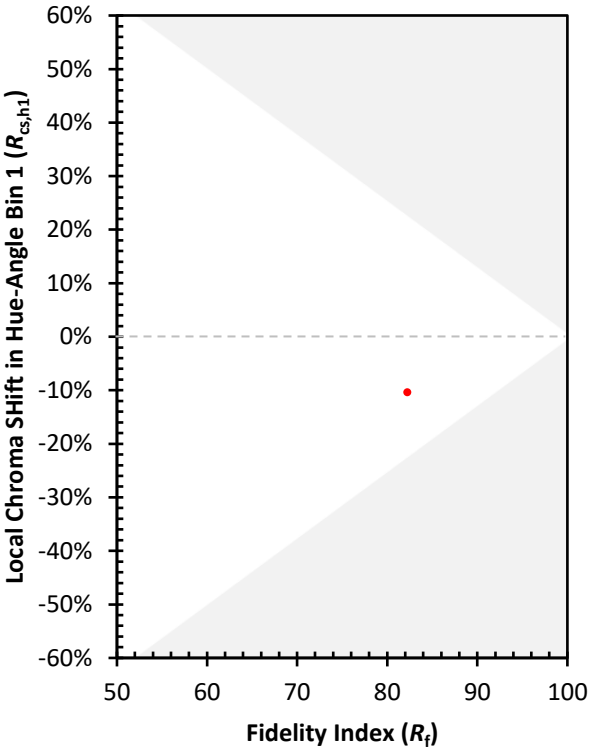
Measure Comparisons





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