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: P1458316

Luminaire Tested: GLAN-SB2B-827-U-T3LG-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:	P1458316
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB2B-827-U-T3LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 2xLight Square PACKAGE 80CRI 2700K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(52) 2700K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	7485.1 lumens
Efficiency:	N/A
Efficacy:	101.3 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - G2

Input Watts (W):	73.9
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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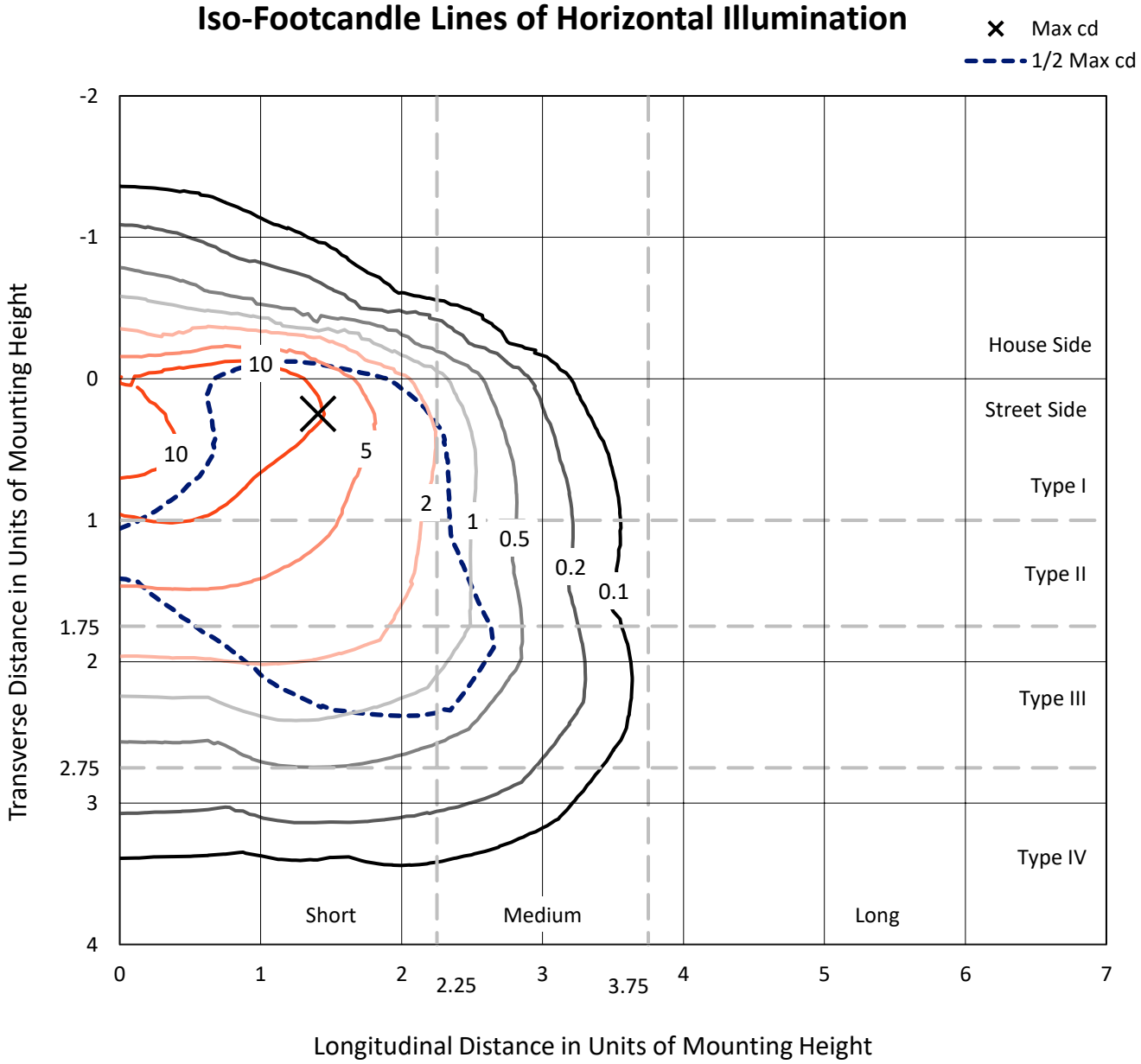
REPORT NUMBER: P1458316
CATALOG NUMBER: GLAN-SB2B-827-U-T3LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 18.5 fc
Type III - Short - N/A

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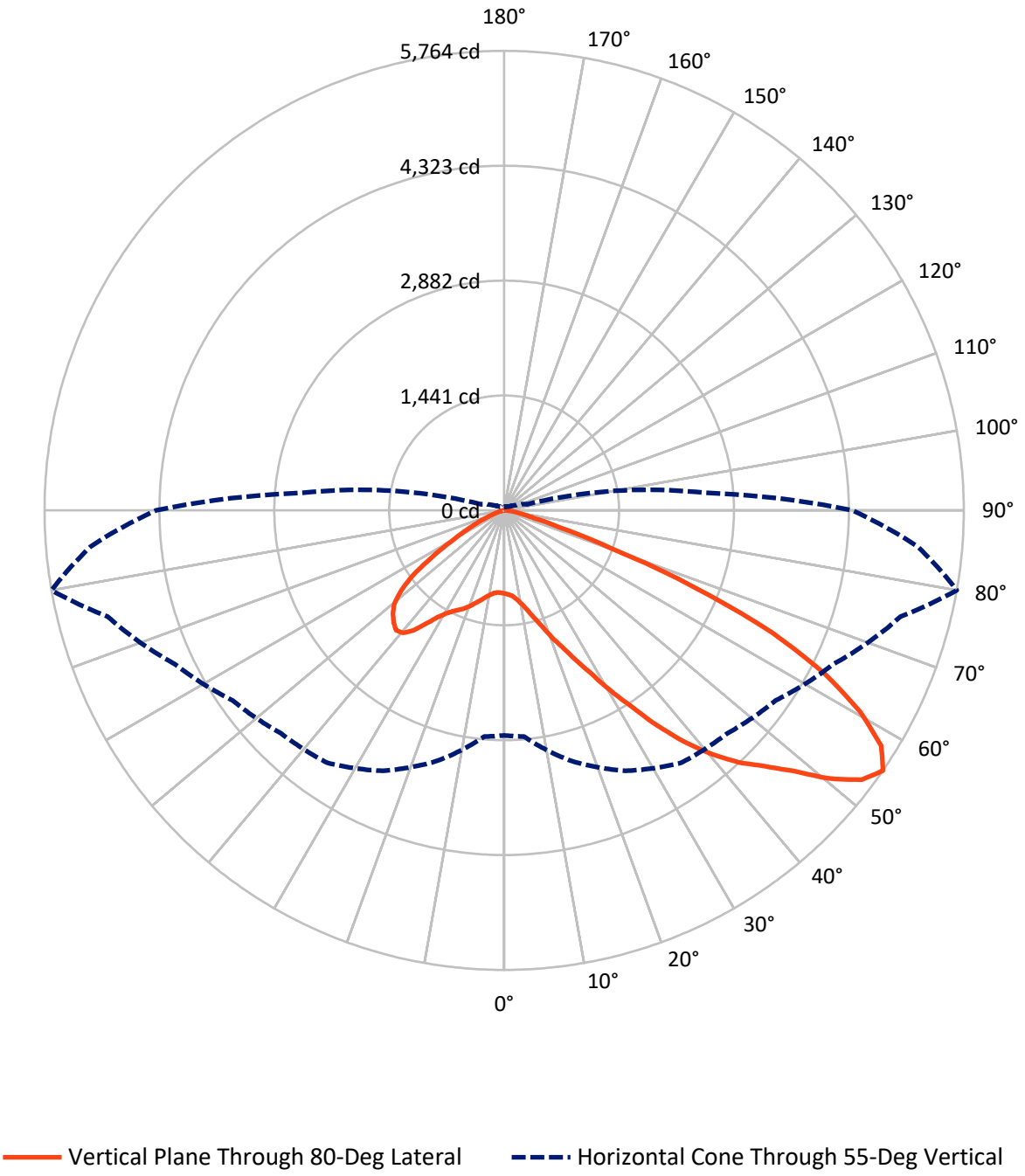
Luminous Intensity Polar Plot



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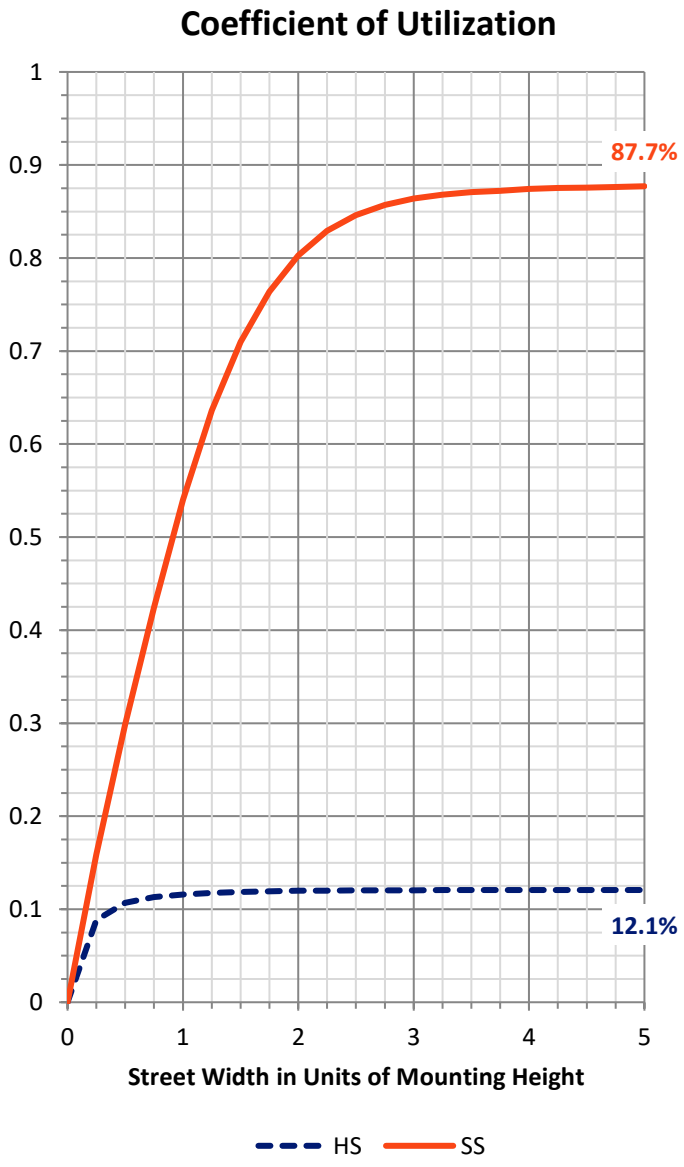
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	909.9	0.0	909.9
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	6575.2	0.0	6575.2
	% Fixture	87.8	0.0	87.8
Total	Lumens	7485.1	0.0	7485.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	87.5	1.2
10°-20°	230.7	3.1
20°-30°	451.6	6.0
30°-40°	918.8	12.3
40°-50°	1548.9	20.7
50°-60°	1979.0	26.4
60°-70°	1689.6	22.6
70°-80°	539.9	7.2
80°-90°	39.0	0.5
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°	7485.1	100.0
0°-180°	7485.1	100.0



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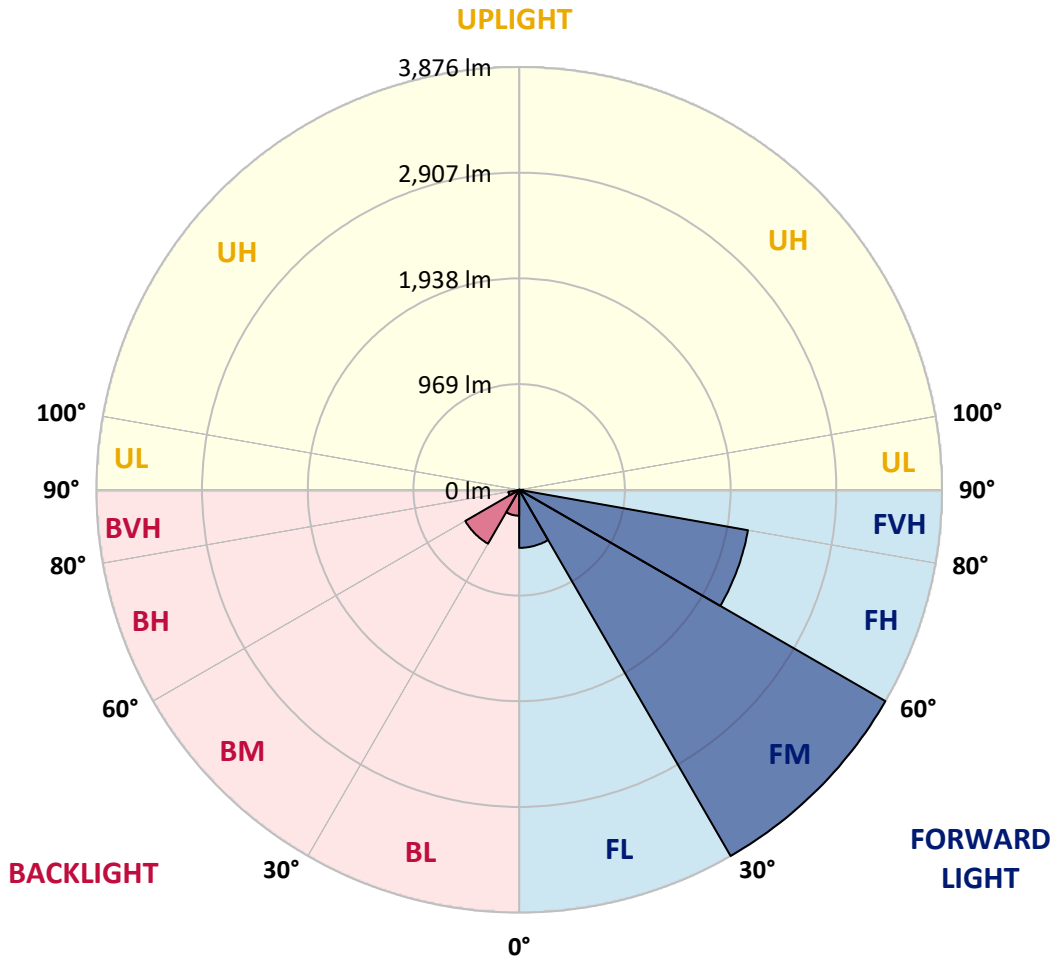
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	532.2	7.1			
FM	(30°-60°)	3876.5	51.8			
FH	(60°-80°)	2129.6	28.5			G2/5000
FVH	(80°-90°)	37.0	0.5			G1/100
BL	(0°-30°)	237.6	3.2	B1/500		
BM	(30°-60°)	570.3	7.6	B1/1000		
BH	(60°-80°)	100.0	1.3	B0/110		G0/110
BVH	(80°-90°)	2.0	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-G2
Type III Short



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REPORT NUMBER: P1458316
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	1042.7	1042.7	1042.7	1042.7	1042.7	1042.7	1042.7	1042.7	1042.7	*1042.7*	1042.7
2.5°	1049.0	1051.2	1049.0	1051.2	1055.4	1053.3	1061.8	1059.7	1059.7	*1057.6*	1049.0
5°	989.5	991.6	995.9	1006.5	1021.4	1036.3	1055.4	1068.2	1081.0	*1078.8*	1070.3
7.5°	872.4	876.7	893.7	915.0	963.9	1008.6	1057.6	1089.5	1117.1	*1125.7*	1119.3
10°	806.5	810.7	821.4	842.6	887.3	961.8	1057.6	1123.5	1172.5	*1189.5*	1191.6
12.5°	800.1	802.2	810.7	834.1	872.4	936.3	1055.4	1168.2	1251.2	*1276.7*	1285.2
15°	804.3	808.6	817.1	836.3	880.9	953.3	1072.5	1238.4	1355.5	*1391.6*	1393.8
17.5°	821.4	825.6	836.3	857.5	906.5	998.0	1125.7	1310.8	1481.0	*1521.4*	1544.8
20°	855.4	857.5	870.3	898.0	953.3	1053.3	1204.4	1408.7	1632.1	*1691.7*	1708.7
22.5°	900.1	906.5	923.5	957.5	1027.8	1129.9	1312.9	1527.8	1798.1	*1859.8*	1889.6
25°	949.0	957.5	983.1	1038.4	1127.8	1246.9	1447.0	1685.3	1993.8	*2068.3*	2108.7
27.5°	1049.0	1051.2	1068.2	1138.4	1253.3	1400.1	1617.2	1887.4	2223.6	*2310.9*	2355.6
30°	1268.2	1270.3	1255.5	1274.6	1391.6	1581.0	1817.2	2123.6	2491.8	*2613.0*	2649.2
32.5°	1536.3	1547.0	1544.8	1532.1	1585.3	1761.9	2055.5	2406.6	2806.7	*2934.4*	2968.4
35°	1840.6	1866.2	1859.8	1855.5	1861.9	1993.8	2327.9	2719.4	3164.2	*3319.5*	3347.2
37.5°	2138.5	2144.9	2174.7	2210.9	2215.1	2306.6	2642.8	3051.4	3496.1	*3694.0*	3736.6
40°	2368.3	2389.6	2464.1	2536.4	2610.9	2683.3	2902.4	3319.5	3760.0	*4026.0*	4045.1
42.5°	2547.1	2598.1	2706.7	2819.4	2970.5	3051.4	3149.3	3508.9	3974.9	*4321.7*	4313.2
45°	2764.1	2785.4	2938.6	3087.6	3240.8	3364.2	3362.1	3668.5	4143.0	*4575.0*	4521.8
47.5°	2910.9	2936.5	3145.0	3319.5	3477.0	3538.7	3551.4	3840.8	4374.9	*4881.4*	4755.8
50°	2989.7	3034.4	3262.1	3483.4	3653.6	3672.7	3730.2	4066.4	4679.2	*5287.8*	5051.6
52.5°	2998.2	3040.8	3302.5	3587.6	3772.7	3811.0	3908.9	4321.7	4975.0	*5613.4*	5221.8
55°	*2821.6*	*2847.1*	*3253.5*	*3604.6*	*3866.4*	*3955.7*	*4155.8*	*4557.9*	*5147.4*	*5764.4*	*5206.9*
57.5°	2655.6	2681.1	3034.4	3574.8	3962.1	4145.1	4419.6	4719.7	5013.3	*5577.2*	4875.0
60°	2513.0	2525.8	2847.1	3436.5	3998.3	4330.2	4647.3	4560.1	4666.5	*5128.2*	4306.8
62.5°	2244.9	2253.4	2634.3	3187.6	3926.0	4472.8	4726.0	4221.7	4285.6	*4509.0*	3638.7
65°	1695.9	1727.8	2076.8	3000.3	3806.8	4538.8	4543.0	3808.9	3743.0	*3689.8*	2862.0
67.5°	1151.2	1187.4	1398.0	2698.2	3613.2	4566.4	4187.7	3274.8	2851.4	*2576.9*	1874.7
70°	919.2	919.2	991.6	2168.3	3153.5	4213.2	3747.2	2472.6	1810.8	*1423.6*	1004.4
72.5°	604.3	606.4	674.5	1376.7	2236.4	3213.1	3055.6	1429.9	940.5	*725.6*	495.8
75°	219.2	219.2	295.8	551.1	1183.1	1913.0	1861.9	683.1	510.7	*395.8*	300.0
77.5°	117.0	121.3	142.6	227.7	453.2	778.8	727.7	349.0	289.4	*246.8*	187.3
80°	78.7	80.9	95.8	140.4	219.2	300.0	234.1	195.8	195.8	*166.0*	125.5
82.5°	42.6	44.7	63.8	91.5	117.0	140.4	112.8	114.9	138.3	*112.8*	72.3
85°	29.8	29.8	48.9	66.0	66.0	68.1	48.9	72.3	80.9	*70.2*	48.9
87.5°	17.0	17.0	27.7	31.9	31.9	29.8	14.9	25.5	31.9	*36.2*	21.3
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: P1458316
CATALOG NUMBER: GLAN-SB2B-827-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1042.7	1042.7	1042.7	1042.7	1042.7	1042.7	1042.7	1042.7	1042.7	1042.7	1042.7
2.5°	1046.9	1040.5	1027.8	1002.2	989.5	972.4	957.5	938.4	934.1	932.0	923.5
5°	1063.9	1051.2	1012.9	957.5	910.7	866.0	821.4	795.8	774.6	763.9	761.8
7.5°	1106.5	1081.0	1010.7	912.9	825.6	749.0	683.1	625.6	595.8	570.3	572.4
10°	1170.3	1129.9	1015.0	870.3	740.5	617.1	521.3	438.3	378.8	351.1	349.0
12.5°	1255.5	1198.0	1029.9	827.7	636.2	463.9	342.6	293.6	280.9	278.8	276.6
15°	1359.7	1278.9	1044.8	772.4	495.8	321.3	278.8	268.1	266.0	263.9	263.9
17.5°	1485.3	1372.5	1053.3	678.8	361.7	276.6	261.7	255.3	253.2	251.1	251.1
20°	1642.7	1476.8	1063.9	559.6	306.4	266.0	249.0	240.5	238.3	238.3	236.2
22.5°	1798.1	1593.8	1055.4	455.4	295.8	253.2	234.1	225.6	221.3	221.3	219.2
25°	1976.8	1712.9	1029.9	410.7	293.6	242.6	219.2	206.4	200.0	197.9	197.9
27.5°	2181.1	1849.1	989.5	412.8	293.6	234.1	200.0	183.0	178.7	174.5	174.5
30°	2415.2	2015.1	959.7	440.5	297.9	225.6	183.0	161.7	155.3	151.1	153.2
32.5°	2683.3	2200.2	957.5	485.2	304.3	212.8	163.8	140.4	134.1	131.9	134.1
35°	2987.6	2430.0	1006.5	519.2	287.3	185.1	140.4	121.3	114.9	114.9	117.0
37.5°	3325.9	2693.9	1072.5	510.7	231.9	146.8	121.3	106.4	100.0	102.1	104.3
40°	3634.4	2900.3	1083.1	436.2	174.5	125.5	104.3	93.6	89.4	91.5	93.6
42.5°	3868.5	3066.3	981.0	338.3	146.8	106.4	89.4	80.9	78.7	83.0	83.0
45°	4057.9	3132.2	819.2	251.1	129.8	91.5	78.7	74.5	70.2	72.3	72.3
47.5°	4255.8	3142.9	668.2	202.1	114.9	83.0	72.3	68.1	63.8	63.8	63.8
50°	4447.3	3117.4	510.7	178.7	106.4	74.5	66.0	61.7	57.5	55.3	55.3
52.5°	4494.1	2913.1	374.5	166.0	97.9	70.2	61.7	57.5	53.2	51.1	51.1
55°	*4364.3*	*2525.8*	*293.6*	*149.0*	*89.4*	*63.8*	*57.5*	*53.2*	*46.8*	*44.7*	*44.7*
57.5°	3936.6	1925.7	234.1	127.7	80.9	61.7	53.2	48.9	42.6	40.4	40.4
60°	3381.2	1366.1	189.4	104.3	74.5	55.3	48.9	42.6	38.3	34.0	34.0
62.5°	2766.3	981.0	153.2	87.2	70.2	48.9	44.7	38.3	29.8	23.4	23.4
65°	2121.5	704.3	119.2	70.2	63.8	42.6	38.3	31.9	23.4	17.0	17.0
67.5°	1372.5	455.4	89.4	61.7	48.9	36.2	29.8	25.5	21.3	14.9	12.8
70°	723.5	266.0	66.0	53.2	36.2	27.7	25.5	21.3	17.0	10.6	10.6
72.5°	374.5	174.5	48.9	46.8	27.7	19.2	21.3	17.0	12.8	6.4	6.4
75°	240.5	117.0	36.2	38.3	17.0	14.9	14.9	10.6	6.4	4.3	2.1
77.5°	155.3	78.7	25.5	31.9	10.6	8.5	8.5	4.3	2.1	0.0	0.0
80°	91.5	48.9	17.0	21.3	4.3	4.3	2.1	0.0	0.0	0.0	0.0
82.5°	46.8	25.5	8.5	8.5	2.1	0.0	0.0	0.0	0.0	0.0	0.0
85°	29.8	12.8	2.1	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	14.9	4.3	2.1	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

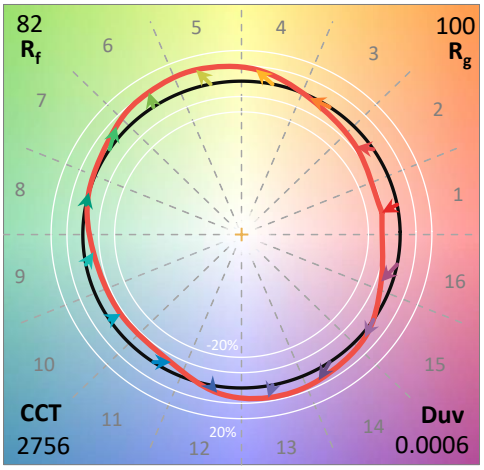
Test Information

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

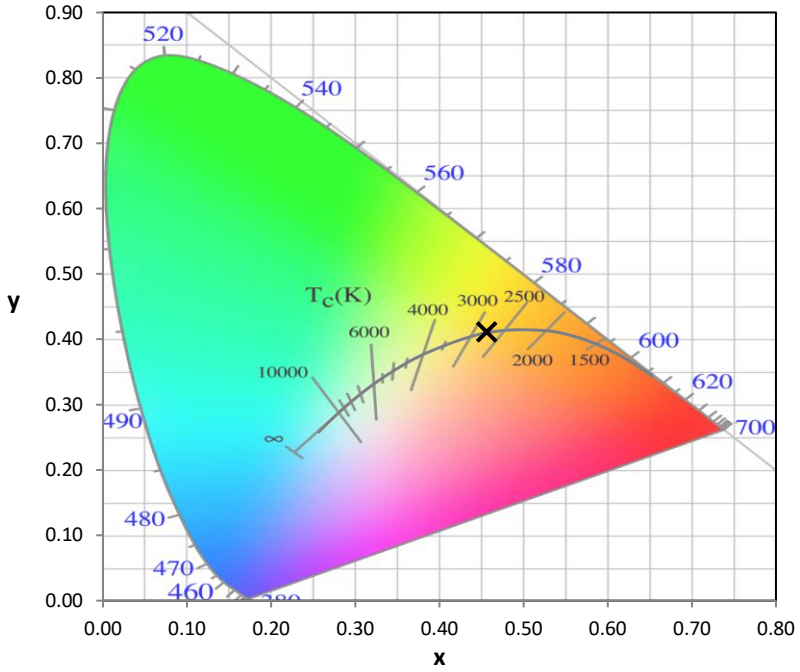
Stabilization Time:	29M
Operation Time:	1H 29M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-8

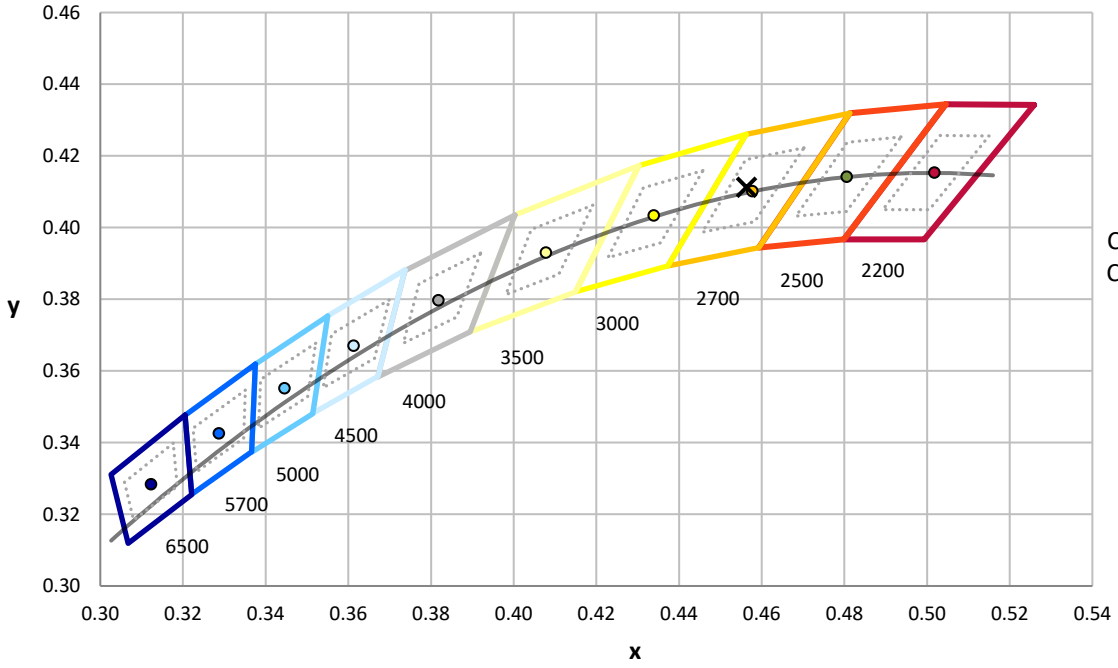
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

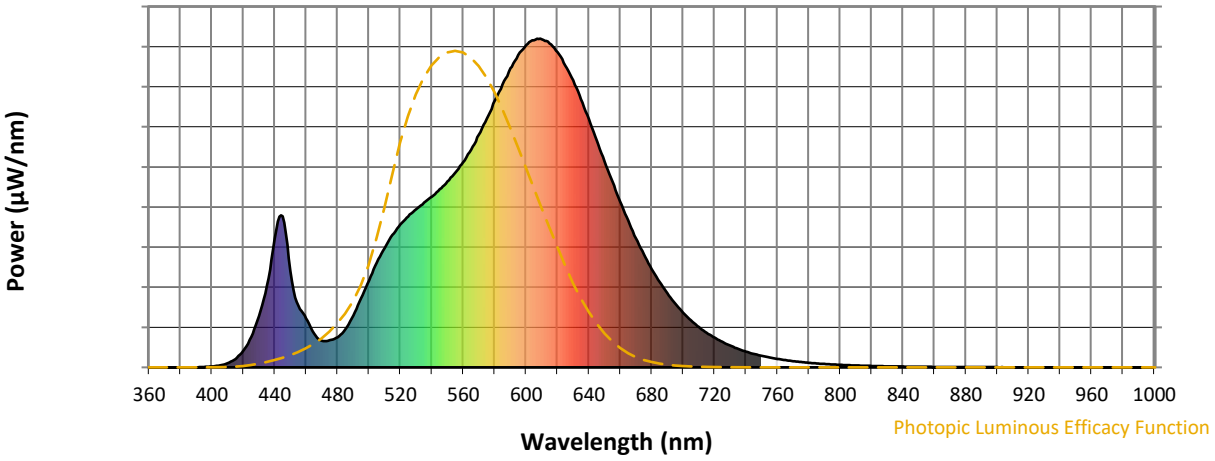


CCT = 2756K
CIE x = 0.4563
CIE y = 0.4112
Duv = 0.0006

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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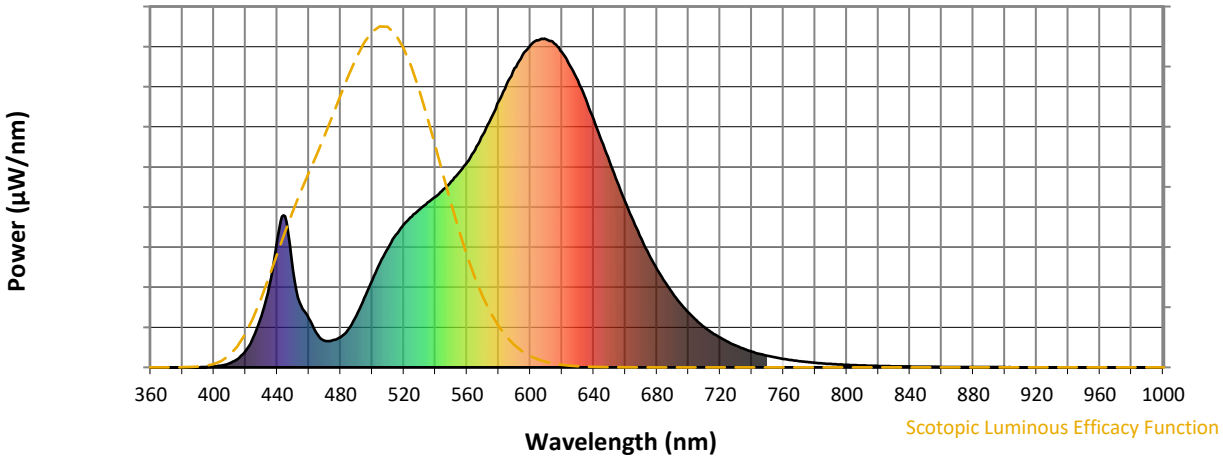
Scotopic Flux vs. Wavelength



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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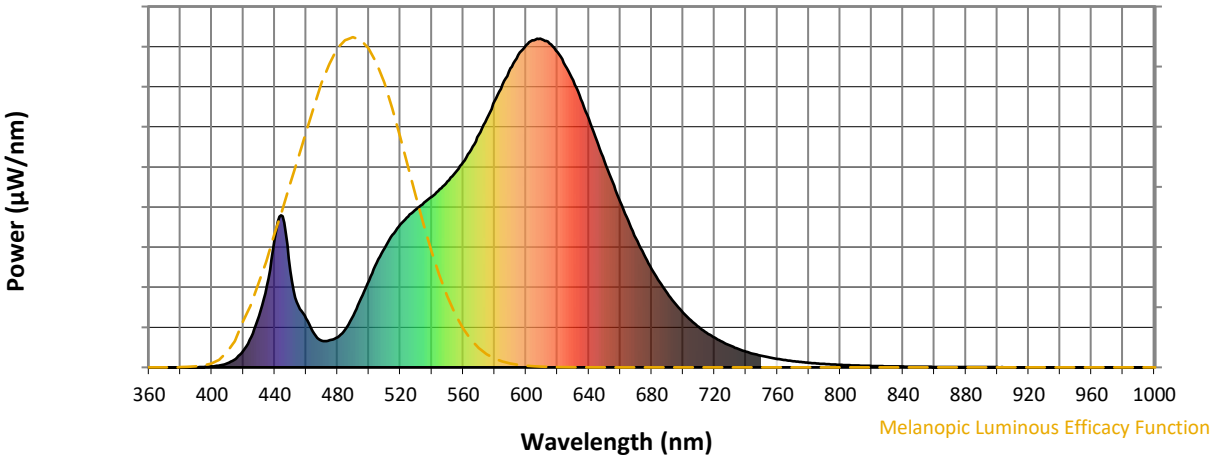
Melanopic Flux vs. Wavelength



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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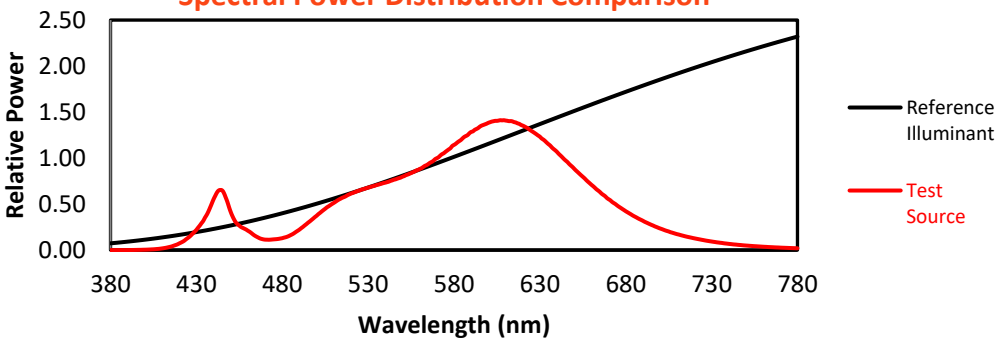
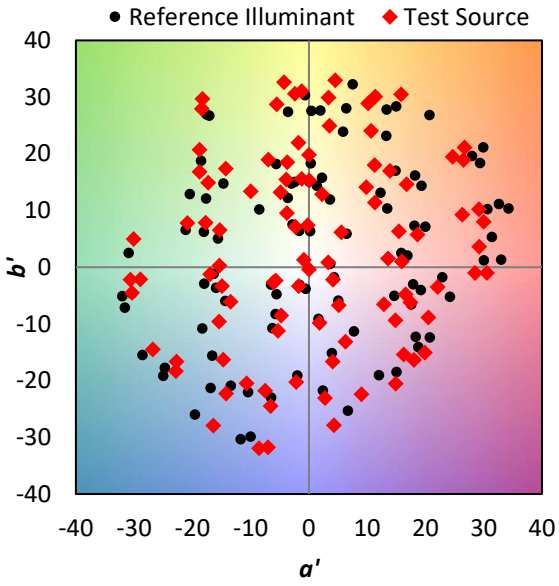
Summary

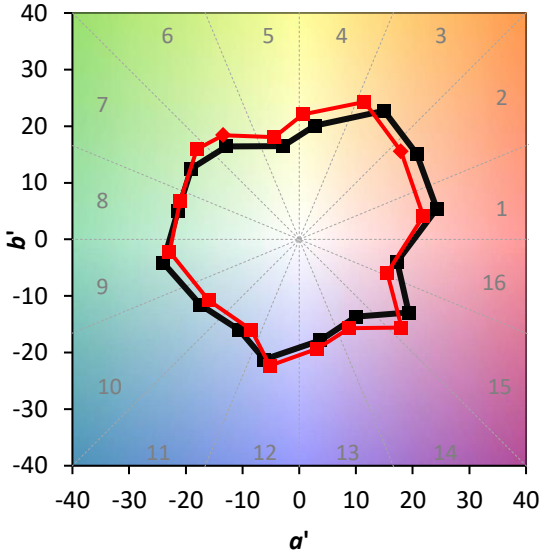
R_f = 82.2
R_g = 99.9
CIE R_a = 82.9
R_9 = 10.8

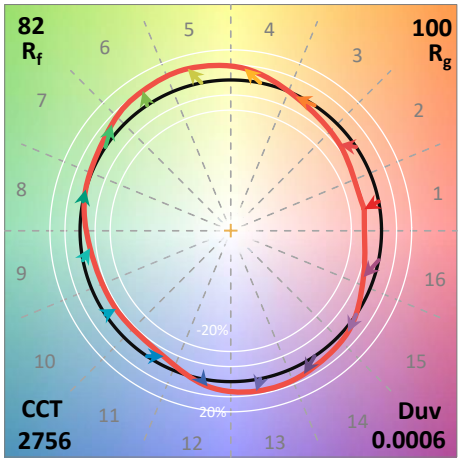
Spectral Power Distribution Comparison

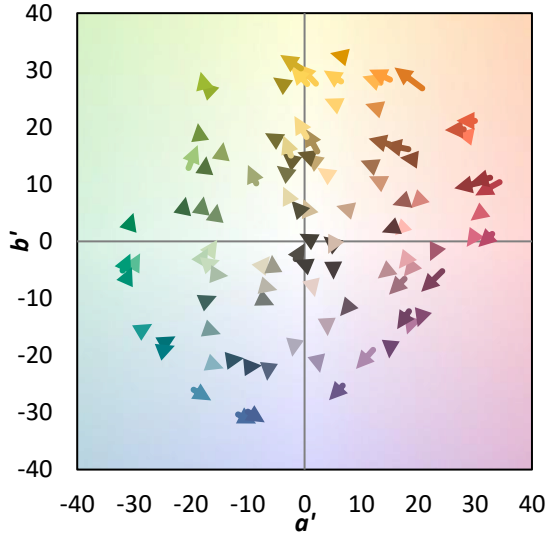


Color Vector Graphics









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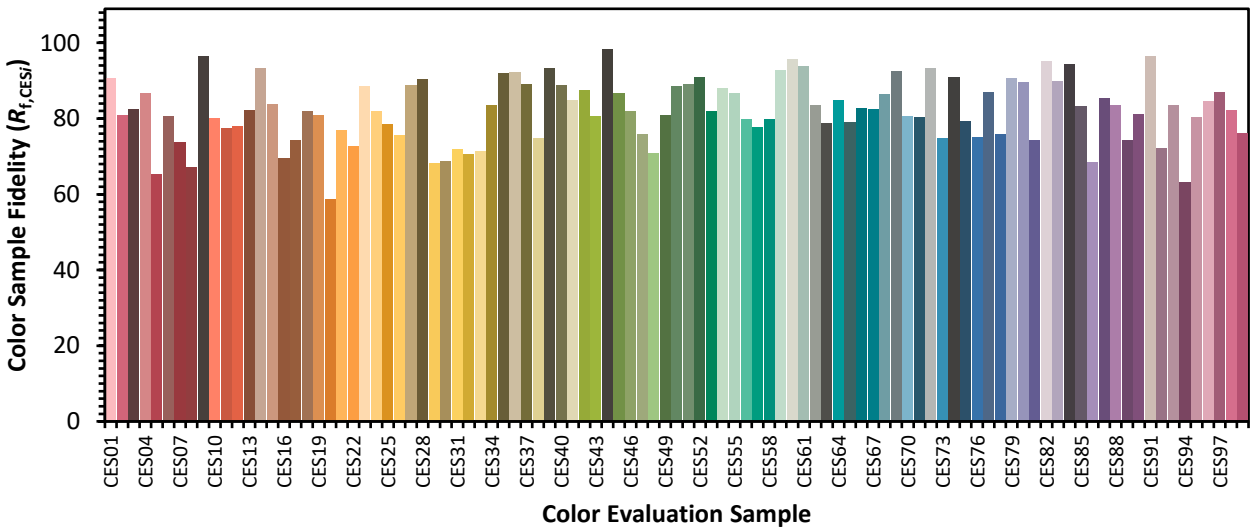
Individual Sample Fidelity Index ($R_{f,i}$)

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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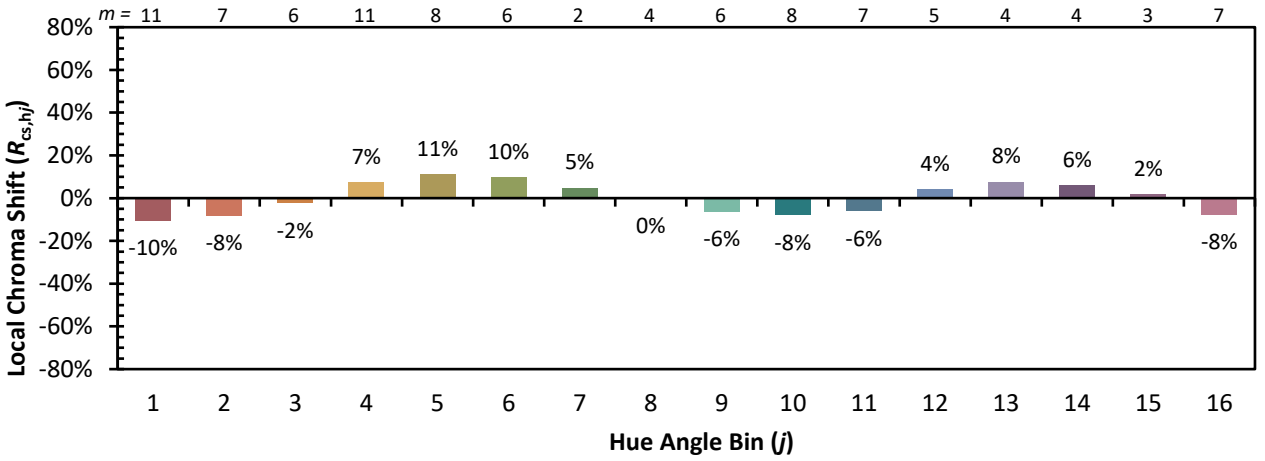
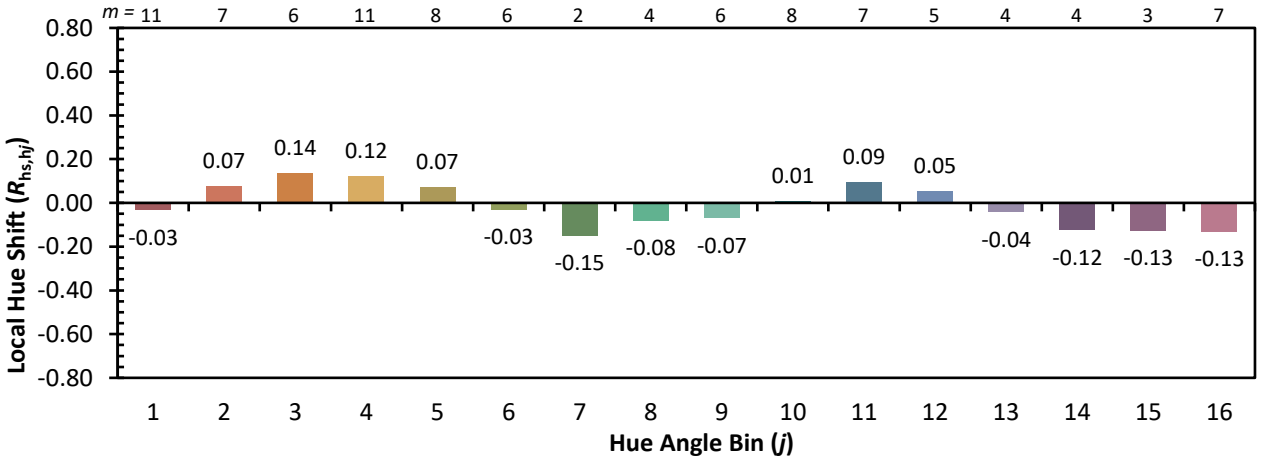
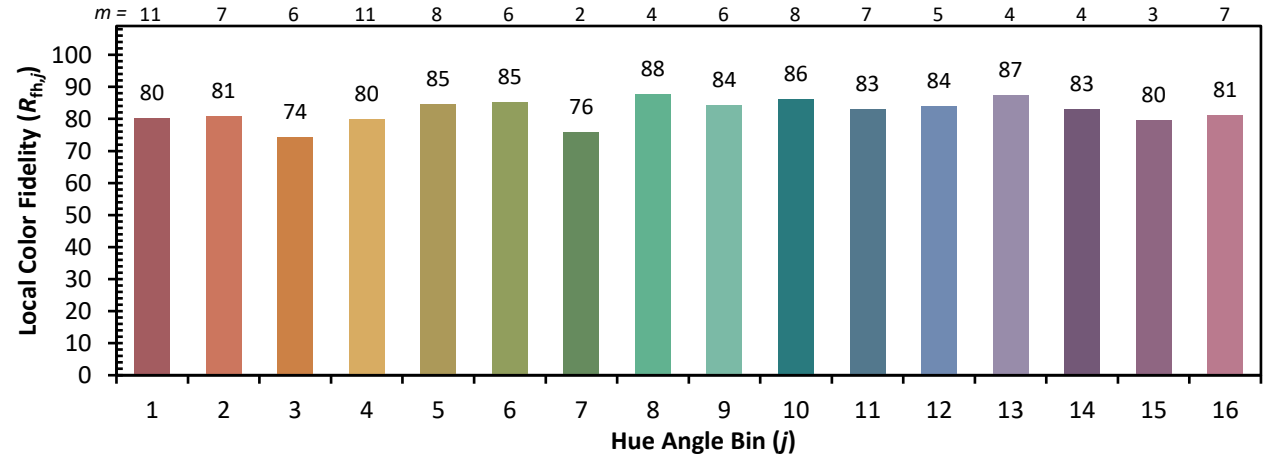
Color Rendition by Hue-Angle Bin







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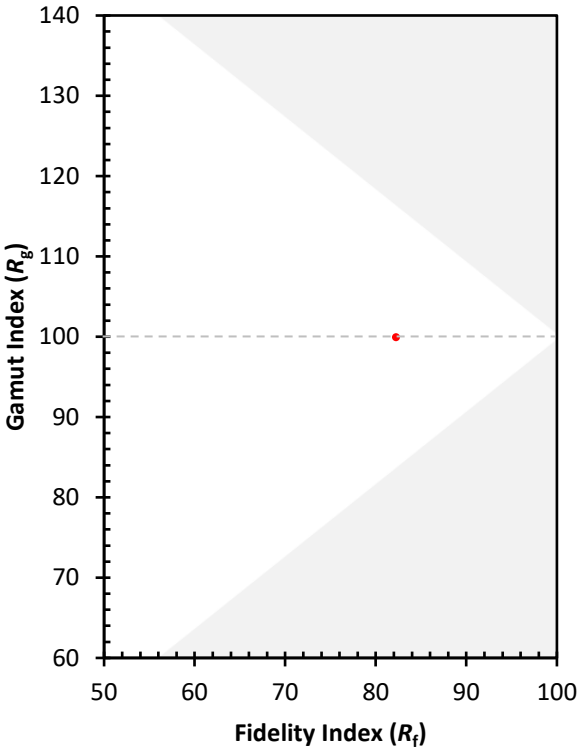
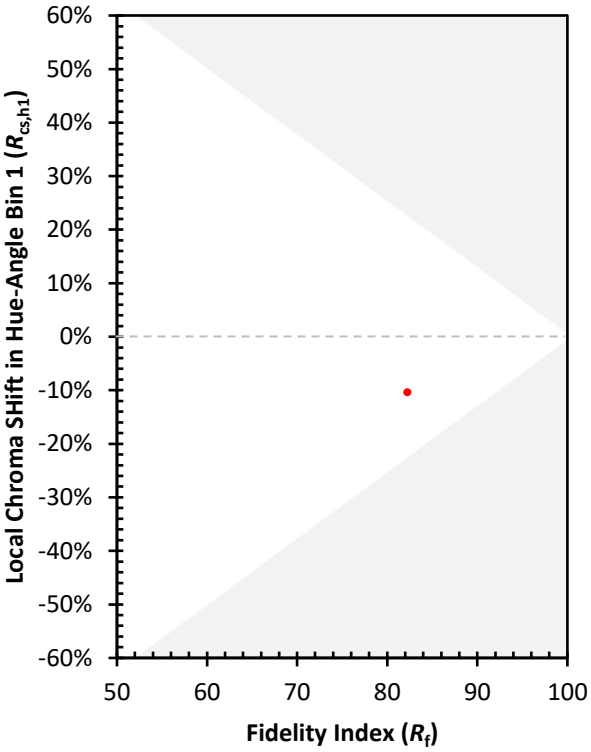
Measure Comparisons





(END OF REPORT)