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: P1458344

Luminaire Tested: GLAN-SB9B-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:	P1458344
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB9B-827-U-T3LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 9xLight Square PACKAGE 80CRI 2700K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(234) 2700K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	34091.4 lumens
Efficiency:	N/A
Efficacy:	103.5 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G4

Input Watts (W):	329.5
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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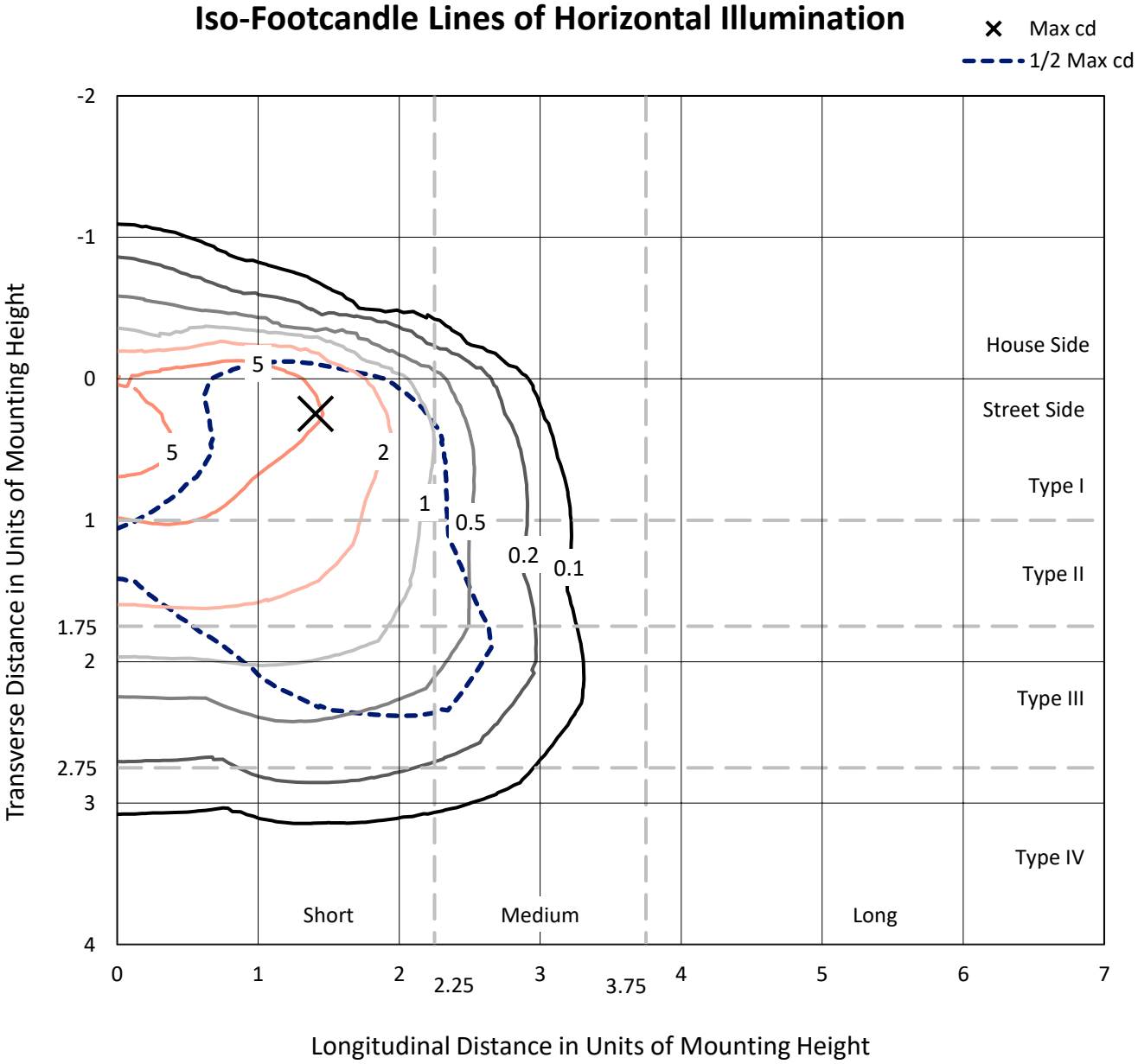
REPORT NUMBER: P1458344
CATALOG NUMBER: GLAN-SB9B-827-U-T3LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 9.3 fc
Type III - Short - N/A

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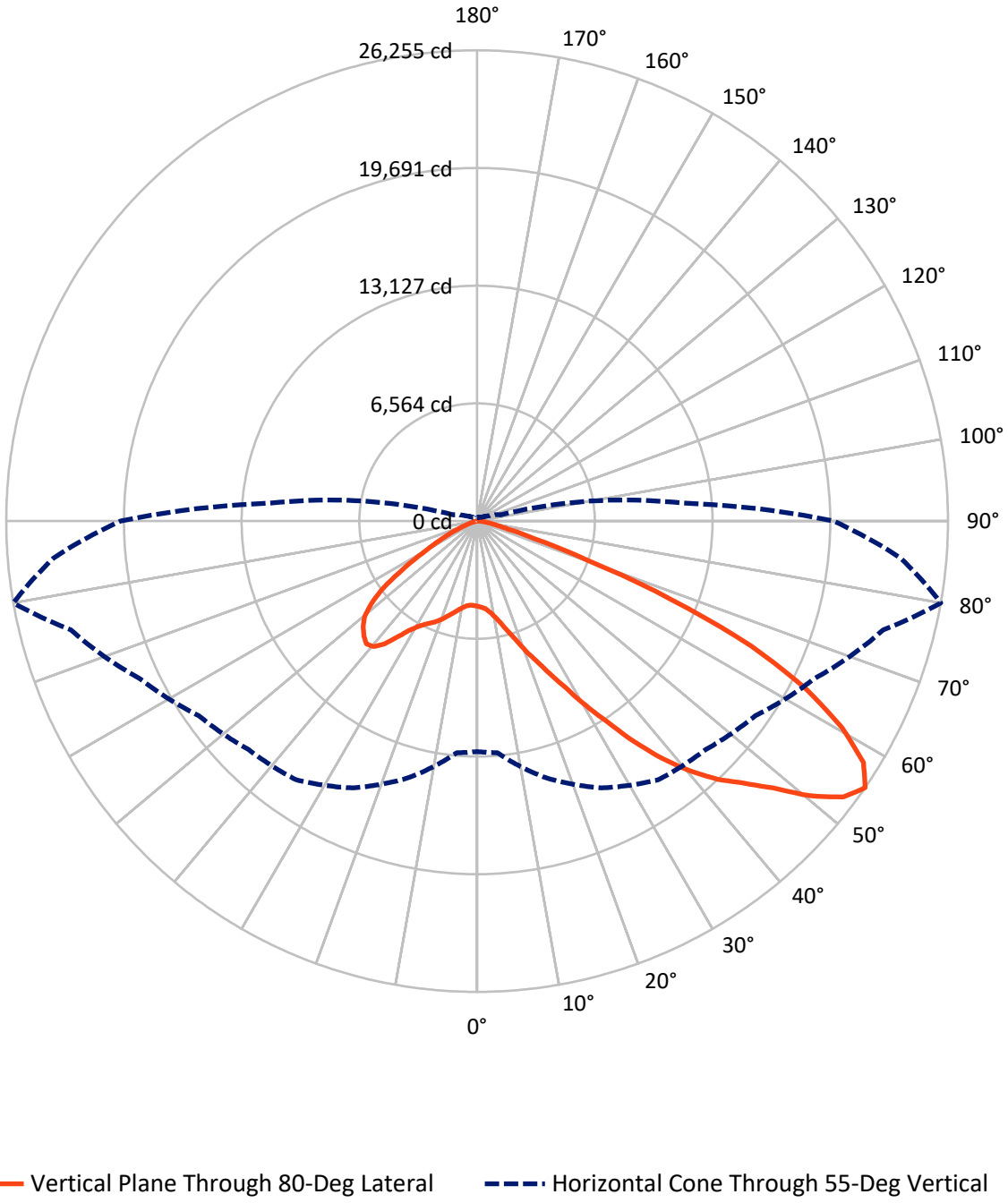
Luminous Intensity Polar Plot



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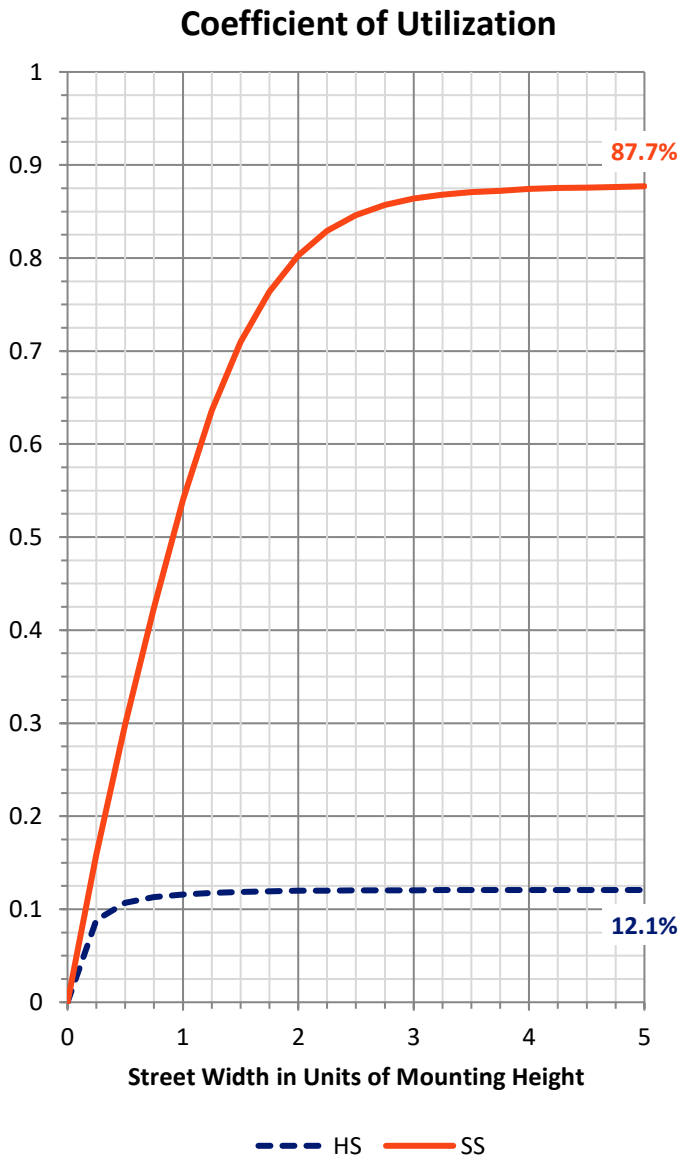
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4144.2	0.0	4144.2
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	29947.2	0.0	29947.2
	% Fixture	87.8	0.0	87.8
Total	Lumens	34091.4	0.0	34091.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	398.5	1.2
10°-20°	1050.7	3.1
20°-30°	2056.9	6.0
30°-40°	4184.6	12.3
40°-50°	7054.6	20.7
50°-60°	9013.7	26.4
60°-70°	7695.6	22.6
70°-80°	2459.2	7.2
80°-90°	177.6	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°	34091.4	100.0
0°-180°	34091.4	100.0



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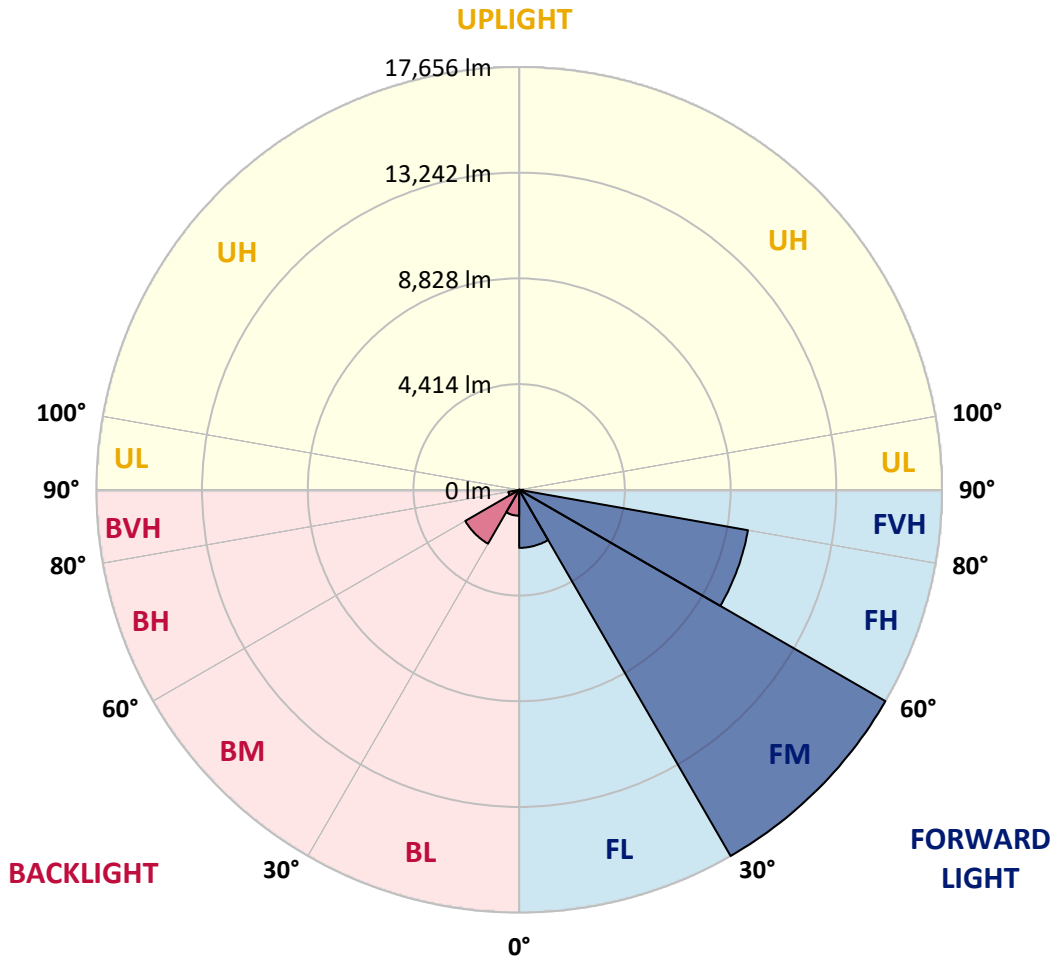
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2424.0	7.1			
FM	(30°-60°)	17655.7	51.8			
FH	(60°-80°)	9699.3	28.5			G4/12000
FVH	(80°-90°)	168.3	0.5			G2/225
BL	(0°-30°)	1082.2	3.2	B3/2500		
BM	(30°-60°)	2597.3	7.6	B3/5000		
BH	(60°-80°)	455.5	1.3	B1/500		G1/500
BVH	(80°-90°)	9.3	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G4
Type III Short



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REPORT NUMBER: P1458344
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	4748.9	4748.9	4748.9	4748.9	4748.9	4748.9	4748.9	4748.9	4748.9	*4748.9*	4748.9
2.5°	4778.0	4787.6	4778.0	4787.6	4807.0	4797.3	4836.1	4826.4	4826.4	*4816.7*	4778.0
5°	4506.6	4516.3	4535.7	4584.1	4652.0	4719.8	4807.0	4865.2	4923.3	*4913.6*	4874.9
7.5°	3973.6	3992.9	4070.5	4167.4	4390.3	4593.8	4816.7	4962.1	5088.1	*5126.8*	5097.8
10°	3673.1	3692.5	3741.0	3837.9	4041.4	4380.6	4816.7	5117.2	5340.1	*5417.6*	5427.3
12.5°	3644.0	3653.7	3692.5	3799.1	3973.6	4264.3	4807.0	5320.7	5698.7	*5815.0*	5853.7
15°	3663.4	3682.8	3721.6	3808.8	4012.3	4341.8	4884.6	5640.5	6173.5	*6338.3*	6348.0
17.5°	3741.0	3760.3	3808.8	3905.7	4128.6	4545.4	5126.8	5970.0	6745.3	*6929.5*	7036.1
20°	3896.0	3905.7	3963.9	4089.8	4341.8	4797.3	5485.4	6415.8	7433.4	*7704.8*	7782.3
22.5°	4099.5	4128.6	4206.1	4361.2	4681.0	5146.2	5979.7	6958.6	8189.4	*8470.4*	8606.1
25°	4322.4	4361.2	4477.5	4729.5	5136.5	5679.3	6590.3	7675.7	9081.0	*9420.2*	9604.4
27.5°	4778.0	4787.6	4865.2	5185.0	5708.3	6377.1	7365.6	8596.4	10127.7	*10525.1*	10728.6
30°	5776.2	5785.9	5718.0	5805.3	6338.3	7200.8	8276.6	9672.2	11348.8	*11901.3*	12066.0
32.5°	6997.3	7045.8	7036.1	6977.9	7220.2	8024.6	9362.1	10961.2	12783.2	*13364.7*	13519.8
35°	8383.2	8499.5	8470.4	8451.1	8480.1	9081.0	10602.6	12385.8	14411.4	*15118.9*	15244.9
37.5°	9740.0	9769.1	9904.8	10069.6	10088.9	10505.7	12037.0	13897.7	15923.3	*16824.6*	17018.4
40°	10786.7	10883.7	11222.9	11552.4	11891.6	12221.1	13219.3	15118.9	17125.0	*18336.5*	18423.7
42.5°	11600.8	11833.4	12327.7	12841.4	13529.5	13897.7	14343.5	15981.4	18103.9	*19683.6*	19644.8
45°	12589.4	12686.3	13384.1	14062.5	14760.3	15322.4	15312.7	16708.3	18869.5	*20836.9*	20594.6
47.5°	13258.1	13374.4	14324.2	15118.9	15836.1	16117.1	16175.3	17493.3	19925.9	*22232.5*	21660.7
50°	13616.7	13820.2	14857.2	15865.1	16640.5	16727.7	16989.4	18520.6	21311.8	*24083.6*	23007.8
52.5°	13655.4	13849.3	15041.3	16340.0	17183.2	17357.6	17803.4	19683.6	22658.9	*25566.4*	23783.2
55°	*12851.0*	*12967.3*	*14818.4*	*16417.5*	*17609.6*	*18016.7*	*18927.7*	*20759.4*	*23443.9*	*26254.5*	*23715.3*
57.5°	12095.1	12211.4	13820.2	16281.9	18045.7	18879.2	20129.4	21495.9	22833.4	*25401.6*	22203.4
60°	11445.8	11503.9	12967.3	15651.9	18210.5	19722.4	21166.4	20769.1	21253.7	*23356.7*	19615.8
62.5°	10224.6	10263.4	11998.2	14518.0	17881.0	20371.7	21525.0	19228.1	19518.9	*20536.5*	16572.6
65°	7724.2	7869.6	9459.0	13665.1	17338.2	20672.2	20691.5	17347.9	17047.5	*16805.2*	13035.2
67.5°	5243.1	5407.9	6367.4	12288.9	16456.3	20798.1	19073.0	14915.4	12986.7	*11736.5*	8538.3
70°	4186.8	4186.8	4516.3	9875.7	14362.9	19189.3	17066.9	11261.6	8247.5	*6483.7*	4574.4
72.5°	2752.4	2762.1	3072.2	6270.5	10185.9	14634.3	13917.1	6512.7	4283.7	*3304.8*	2258.1
75°	998.2	998.2	1347.1	2510.1	5388.5	8712.7	8480.1	3111.0	2326.0	*1802.6*	1366.5
77.5°	533.0	552.4	649.3	1037.0	2064.3	3547.1	3314.5	1589.4	1318.1	*1124.2*	852.9
80°	358.6	368.3	436.1	639.6	998.2	1366.5	1066.1	891.6	891.6	*755.9*	571.8
82.5°	193.8	203.5	290.7	416.7	533.0	639.6	513.7	523.3	630.0	*513.7*	329.5
85°	135.7	135.7	222.9	300.4	300.4	310.1	222.9	329.5	368.3	*319.8*	222.9
87.5°	77.5	77.5	126.0	145.4	145.4	135.7	67.8	116.3	145.4	*164.8*	96.9
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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Scaled Data Report

REPORT NUMBER: P1458344
CATALOG NUMBER: GLAN-SB9B-827-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4748.9	4748.9	4748.9	4748.9	4748.9	4748.9	4748.9	4748.9	4748.9	4748.9	4748.9
2.5°	4768.3	4739.2	4681.0	4564.7	4506.6	4429.1	4361.2	4274.0	4254.6	4244.9	4206.1
5°	4845.8	4787.6	4613.2	4361.2	4148.0	3944.5	3741.0	3624.7	3527.7	3479.3	3469.6
7.5°	5039.6	4923.3	4603.5	4157.7	3760.3	3411.4	3111.0	2849.3	2713.6	2597.3	2607.0
10°	5330.4	5146.2	4622.9	3963.9	3372.7	2810.6	2374.4	1996.5	1725.1	1599.1	1589.4
12.5°	5718.0	5456.4	4690.7	3770.0	2897.8	2112.8	1560.3	1337.4	1279.3	1269.6	1259.9
15°	6192.9	5824.6	4758.6	3518.0	2258.1	1463.4	1269.6	1221.1	1211.4	1201.8	1201.8
17.5°	6764.7	6251.1	4797.3	3091.6	1647.6	1259.9	1192.1	1163.0	1153.3	1143.6	1143.6
20°	7481.9	6726.0	4845.8	2548.9	1395.6	1211.4	1133.9	1095.1	1085.5	1085.5	1075.8
22.5°	8189.4	7259.0	4807.0	2074.0	1347.1	1153.3	1066.1	1027.3	1007.9	1007.9	998.2
25°	9003.5	7801.7	4690.7	1870.5	1337.4	1104.8	998.2	940.1	911.0	901.3	901.3
27.5°	9933.9	8422.0	4506.6	1880.2	1337.4	1066.1	911.0	833.5	814.1	794.7	794.7
30°	11000.0	9177.9	4370.9	2006.2	1356.8	1027.3	833.5	736.6	707.5	688.1	697.8
32.5°	12221.1	10021.1	4361.2	2209.7	1385.9	969.2	746.3	639.6	610.6	600.9	610.6
35°	13607.0	11067.8	4584.1	2364.7	1308.4	843.2	639.6	552.4	523.3	523.3	533.0
37.5°	15148.0	12269.5	4884.6	2326.0	1056.4	668.7	552.4	484.6	455.5	465.2	474.9
40°	16553.2	13209.6	4933.0	1986.8	794.7	571.8	474.9	426.4	407.0	416.7	426.4
42.5°	17619.3	13965.6	4467.8	1541.0	668.7	484.6	407.0	368.3	358.6	378.0	378.0
45°	18481.9	14266.0	3731.3	1143.6	591.2	416.7	358.6	339.2	319.8	329.5	329.5
47.5°	19383.2	14314.5	3043.2	920.7	523.3	378.0	329.5	310.1	290.7	290.7	290.7
50°	20255.4	14198.2	2326.0	814.1	484.6	339.2	300.4	281.1	261.7	252.0	252.0
52.5°	20468.6	13267.8	1705.7	755.9	445.8	319.8	281.1	261.7	242.3	232.6	232.6
55°	*19877.4*	*11503.9*	*1337.4*	*678.4*	*407.0*	*290.7*	*261.7*	*242.3*	*213.2*	*203.5*	*203.5*
57.5°	17929.4	8770.9	1066.1	581.5	368.3	281.1	242.3	222.9	193.8	184.1	184.1
60°	15399.9	6222.0	862.6	474.9	339.2	252.0	222.9	193.8	174.4	155.1	155.1
62.5°	12599.1	4467.8	697.8	397.4	319.8	222.9	203.5	174.4	135.7	106.6	106.6
65°	9662.5	3207.9	542.7	319.8	290.7	193.8	174.4	145.4	106.6	77.5	77.5
67.5°	6251.1	2074.0	407.0	281.1	222.9	164.8	135.7	116.3	96.9	67.8	58.1
70°	3295.1	1211.4	300.4	242.3	164.8	126.0	116.3	96.9	77.5	48.5	48.5
72.5°	1705.7	794.7	222.9	213.2	126.0	87.2	96.9	77.5	58.1	29.1	29.1
75°	1095.1	533.0	164.8	174.4	77.5	67.8	67.8	48.5	29.1	19.4	9.7
77.5°	707.5	358.6	116.3	145.4	48.5	38.8	38.8	19.4	9.7	0.0	0.0
80°	416.7	222.9	77.5	96.9	19.4	19.4	9.7	0.0	0.0	0.0	0.0
82.5°	213.2	116.3	38.8	38.8	9.7	0.0	0.0	0.0	0.0	0.0	0.0
85°	135.7	58.1	9.7	9.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	67.8	19.4	9.7	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

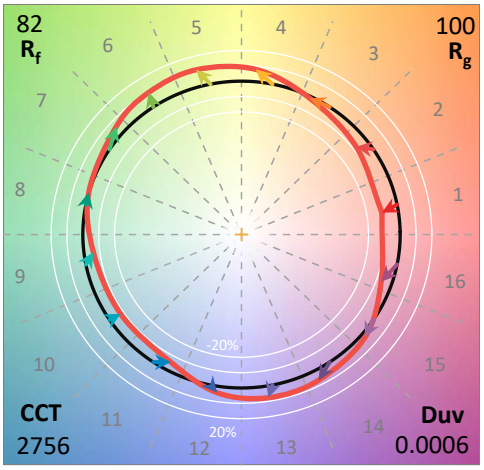
Test Information

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

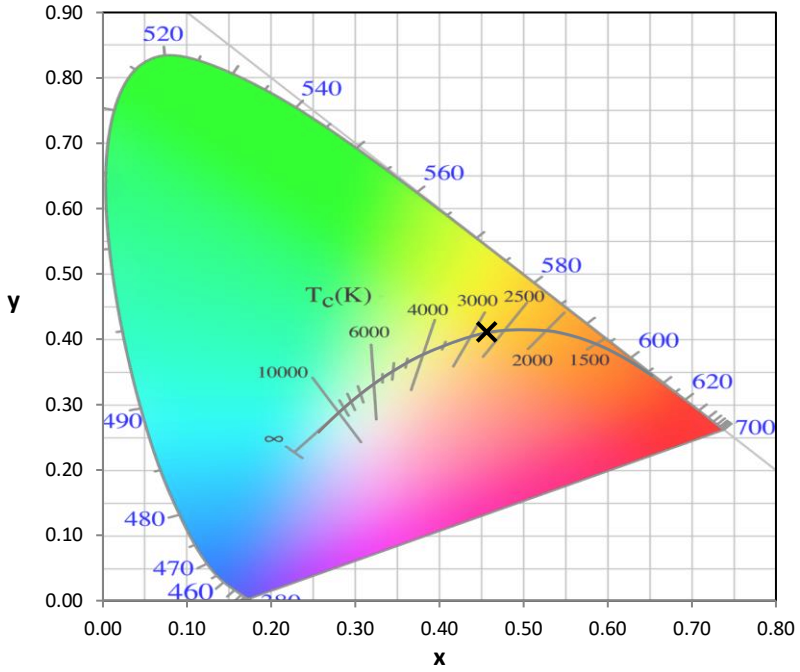
Stabilization Time:	29M
Operation Time:	1H 29M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-8

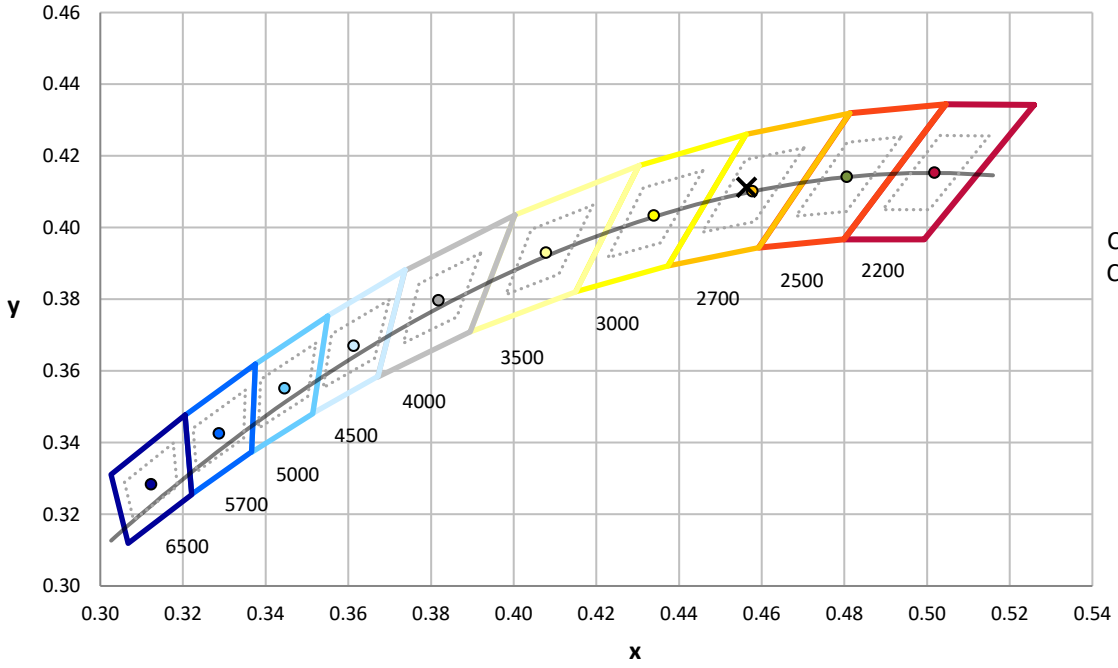
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

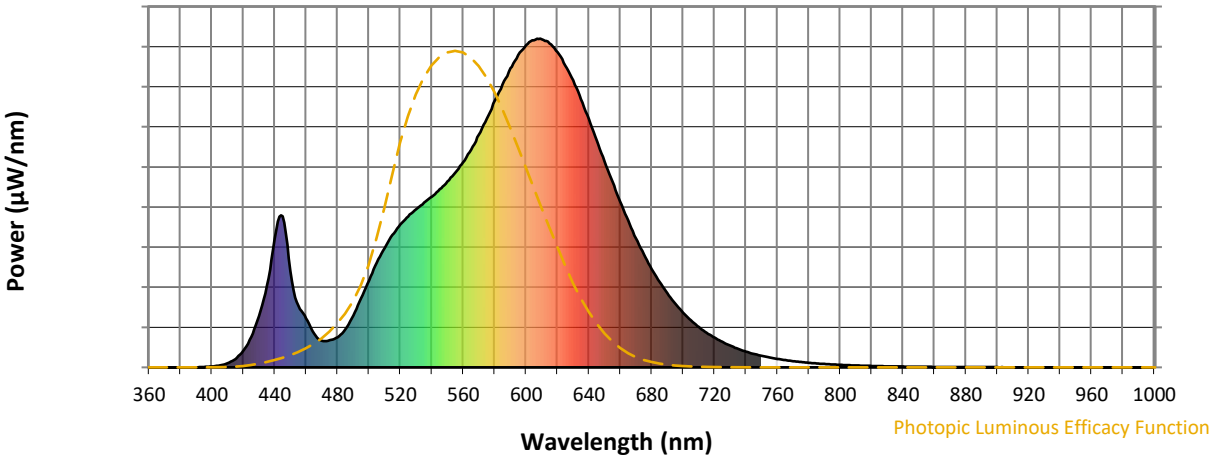


CCT = 2756K
CIE x = 0.4563
CIE y = 0.4112
Duv = 0.0006

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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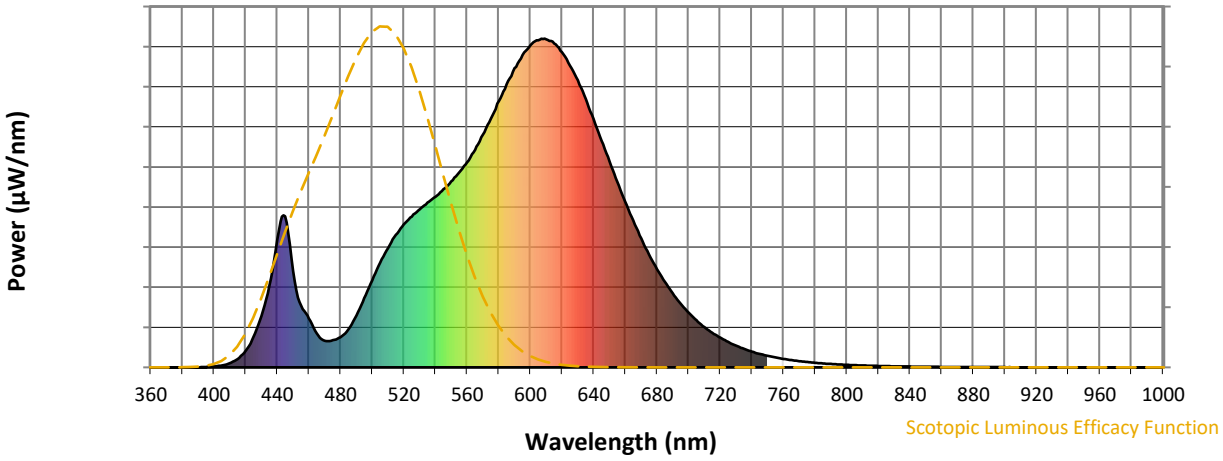
Scotopic Flux vs. Wavelength



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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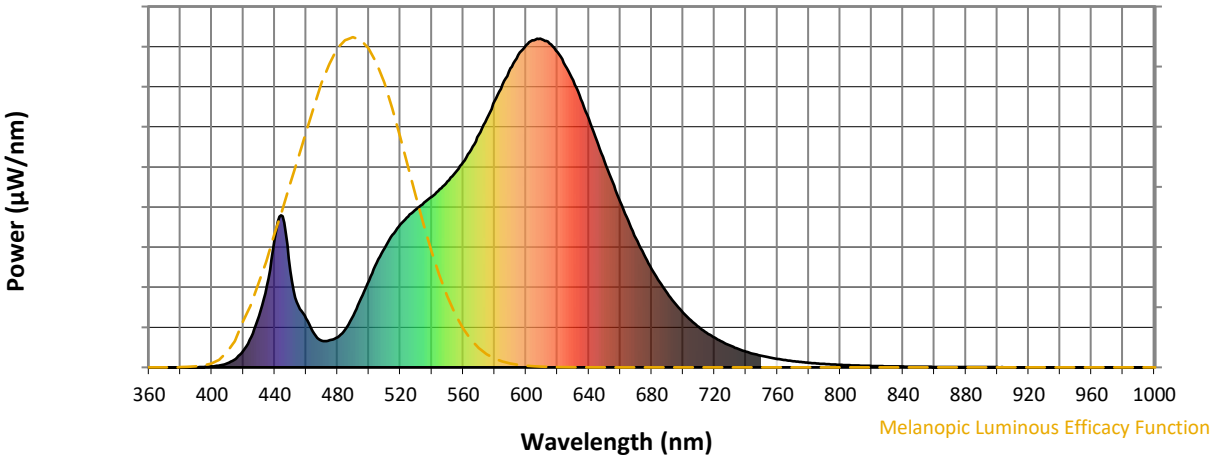
Melanopic Flux vs. Wavelength



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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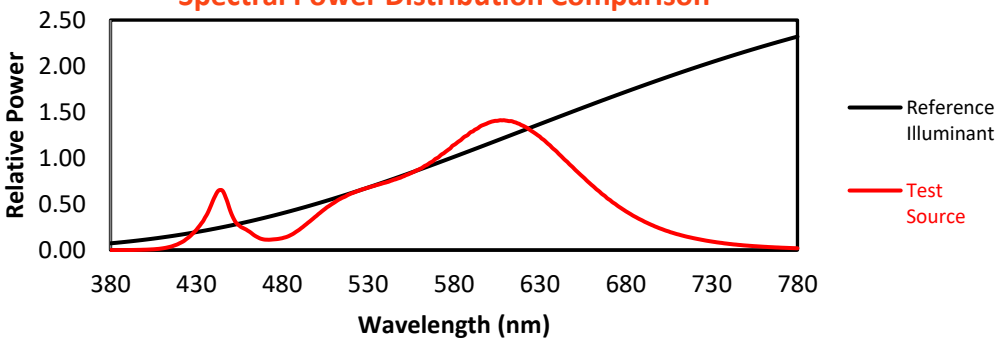
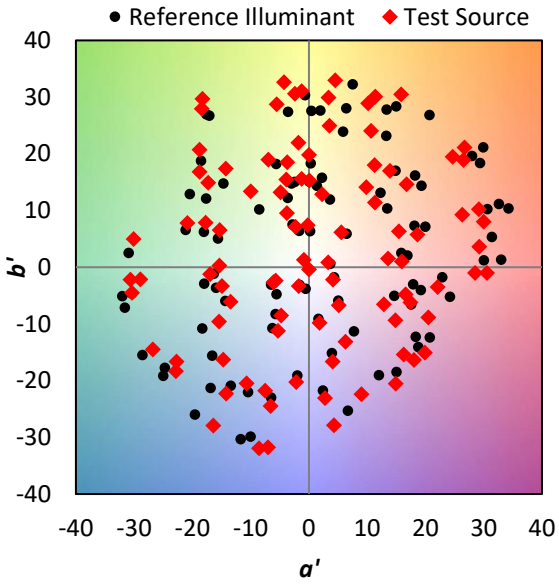
Summary

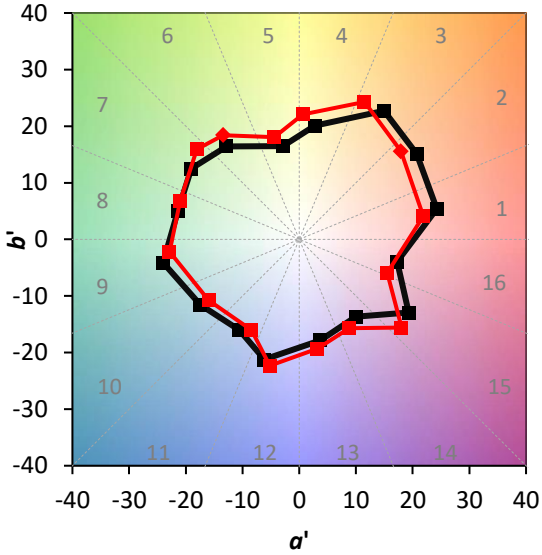
R_f = 82.2
R_g = 99.9
CIE R_a = 82.9
R_9 = 10.8

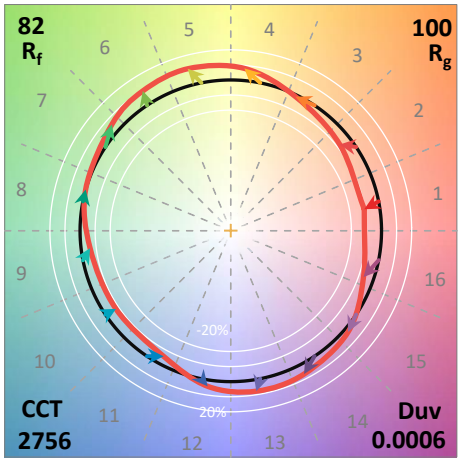
Spectral Power Distribution Comparison

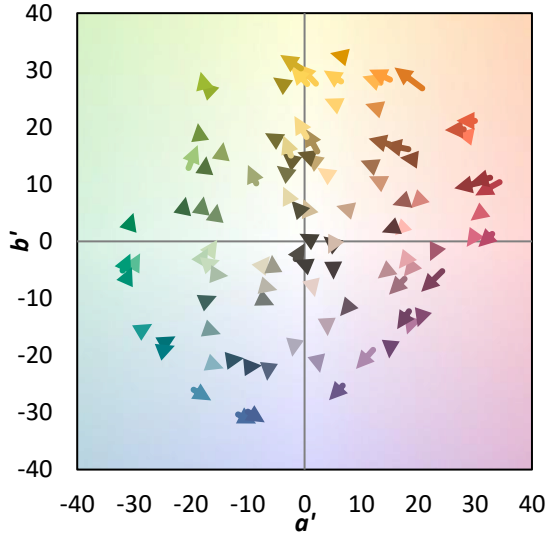


Color Vector Graphics









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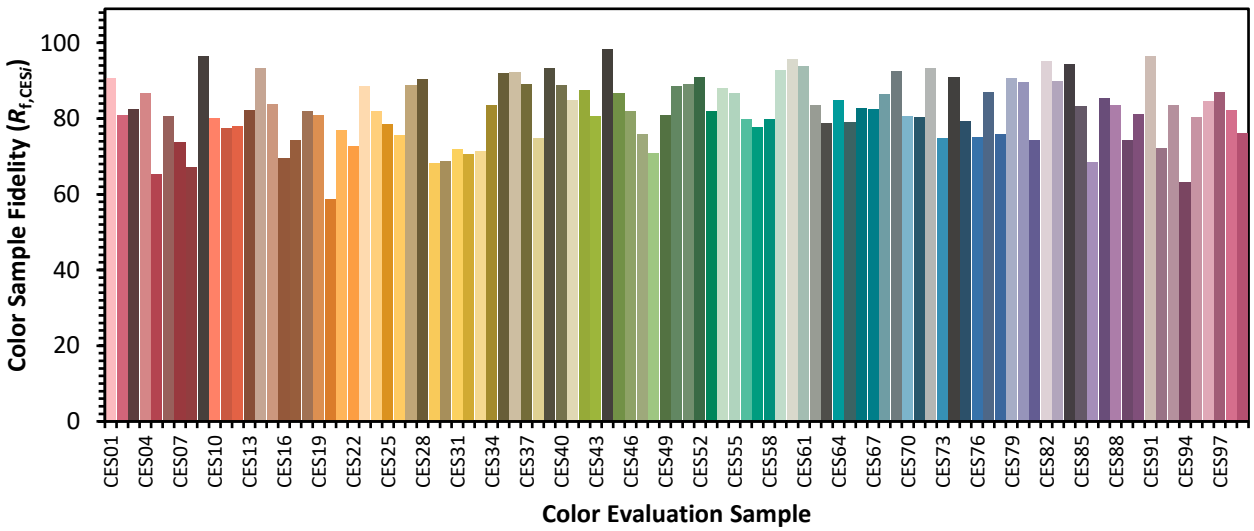
Individual Sample Fidelity Index ($R_{f,i}$)

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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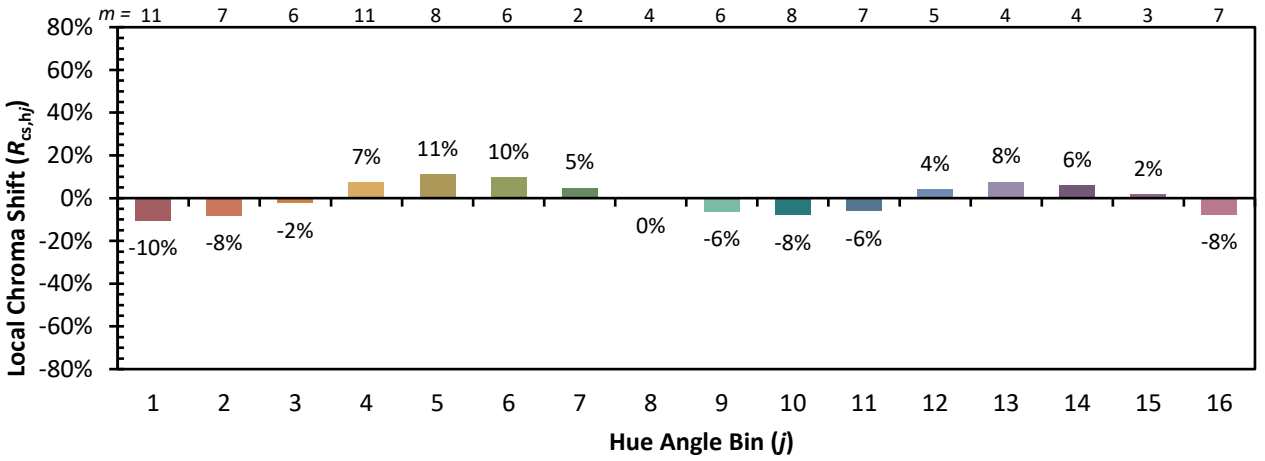
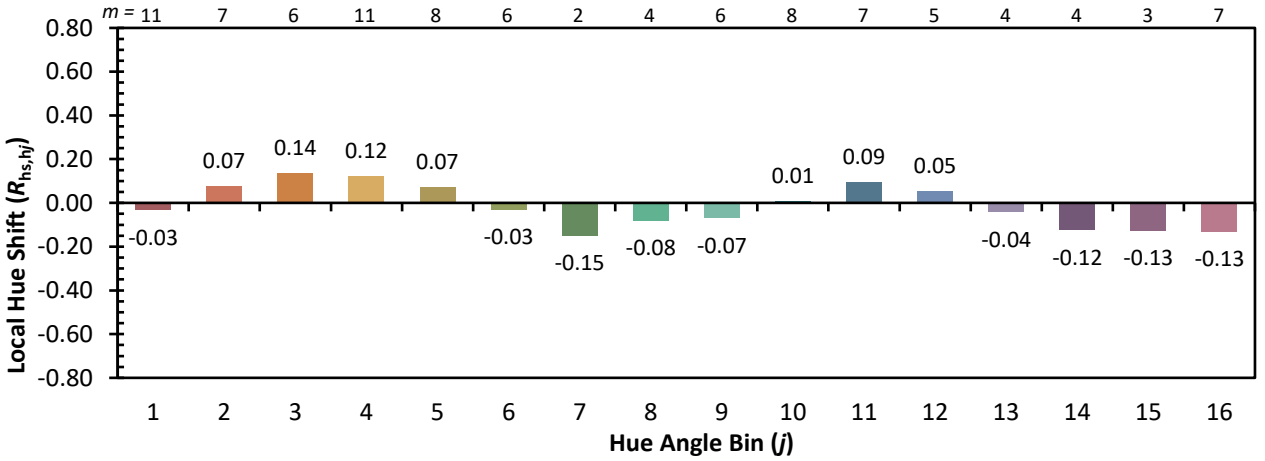
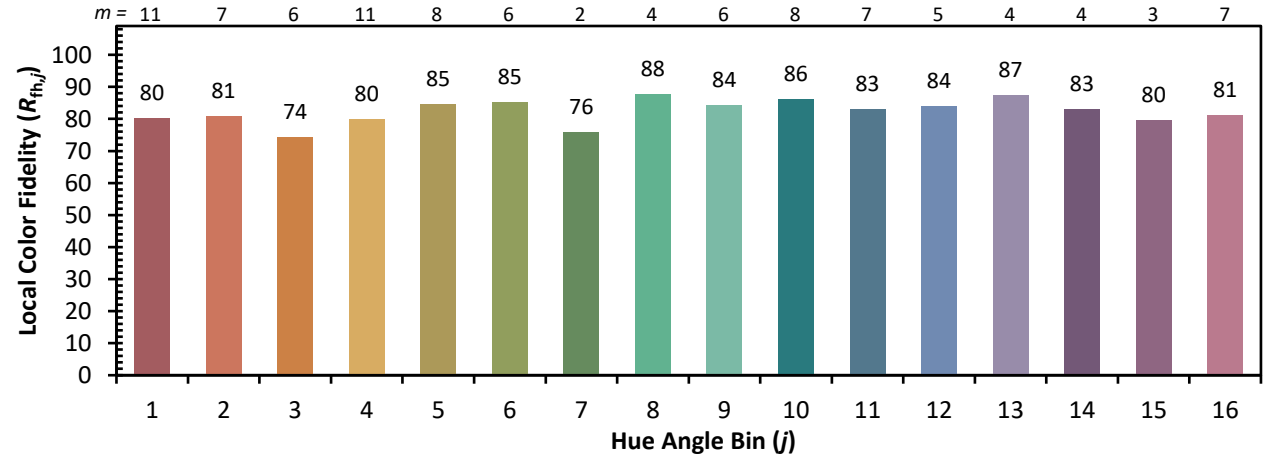
Color Rendition by Hue-Angle Bin







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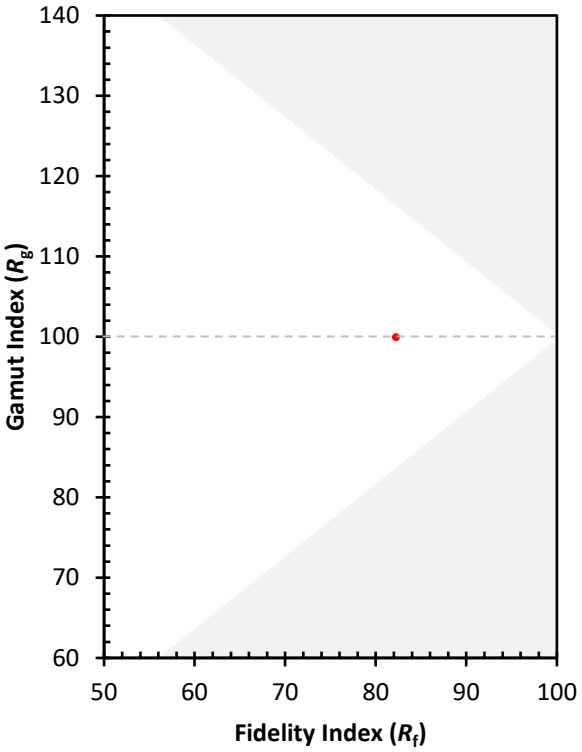
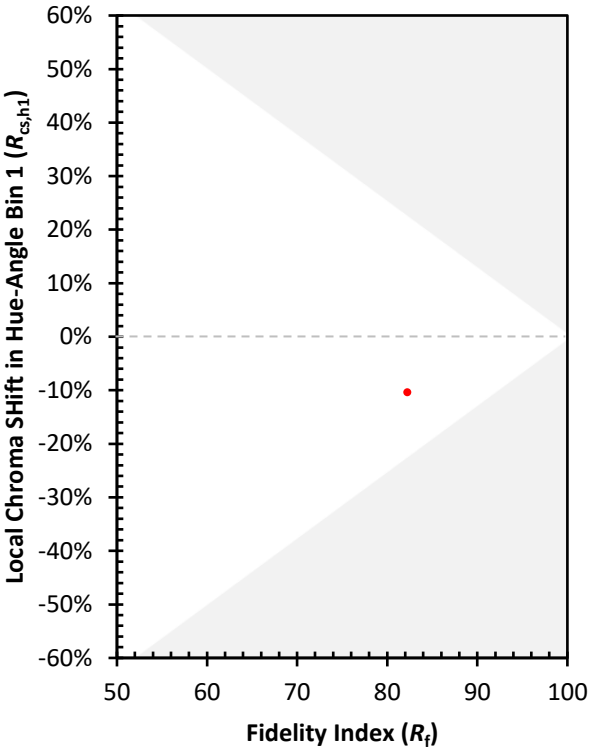
Measure Comparisons





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