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: P1456609

Luminaire Tested: GLAN-SB7C-827-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:	P1456609
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB7C-827-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 7xLight Square PACKAGE 80CRI 2700K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(182) 2700K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	45178.4 lumens
Efficiency:	N/A
Efficacy:	128.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B4 - U0 - G4

Input Watts (W):	350.5
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: P1456609
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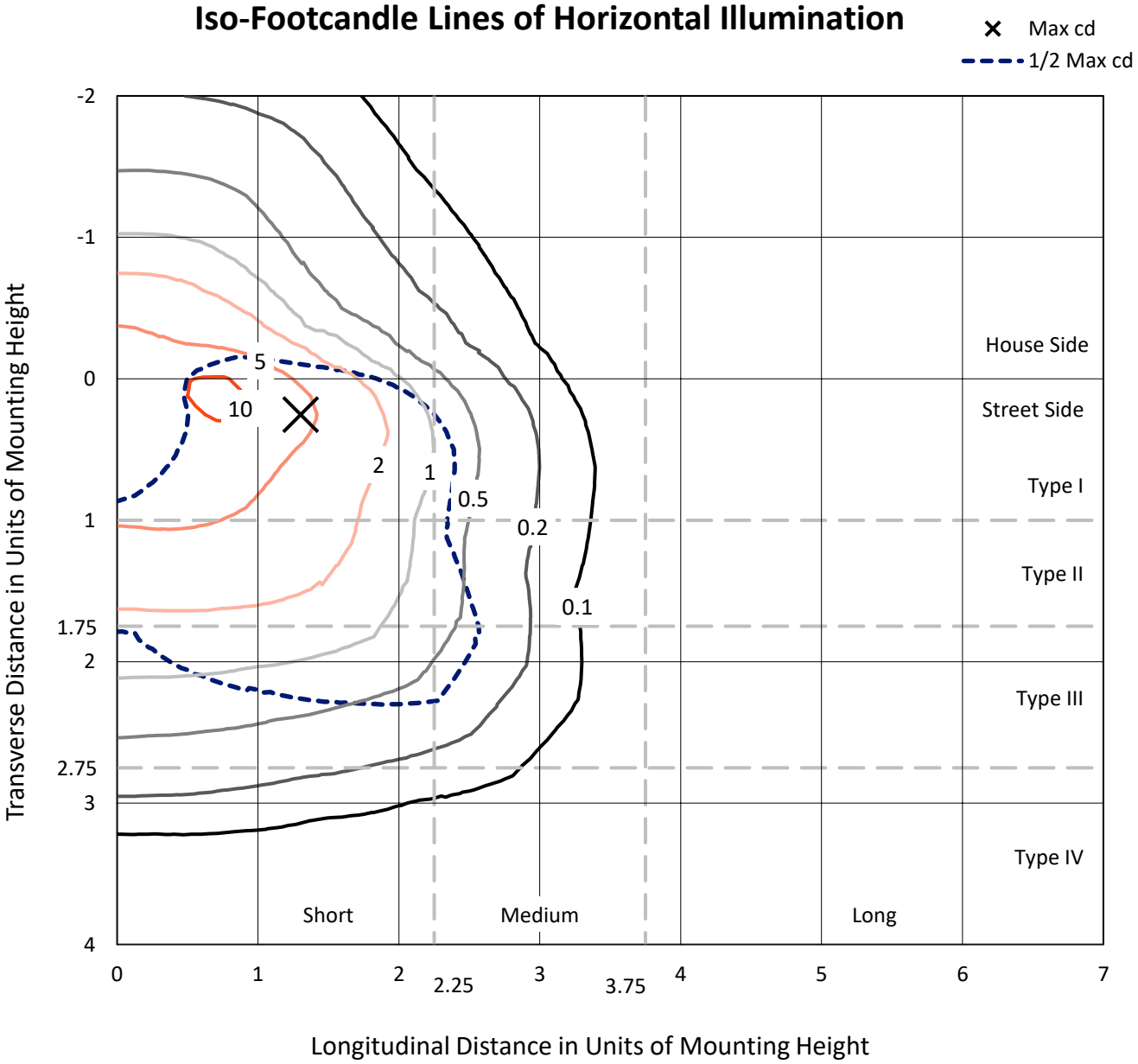
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 11.5 fc
Type III - Short - N/A

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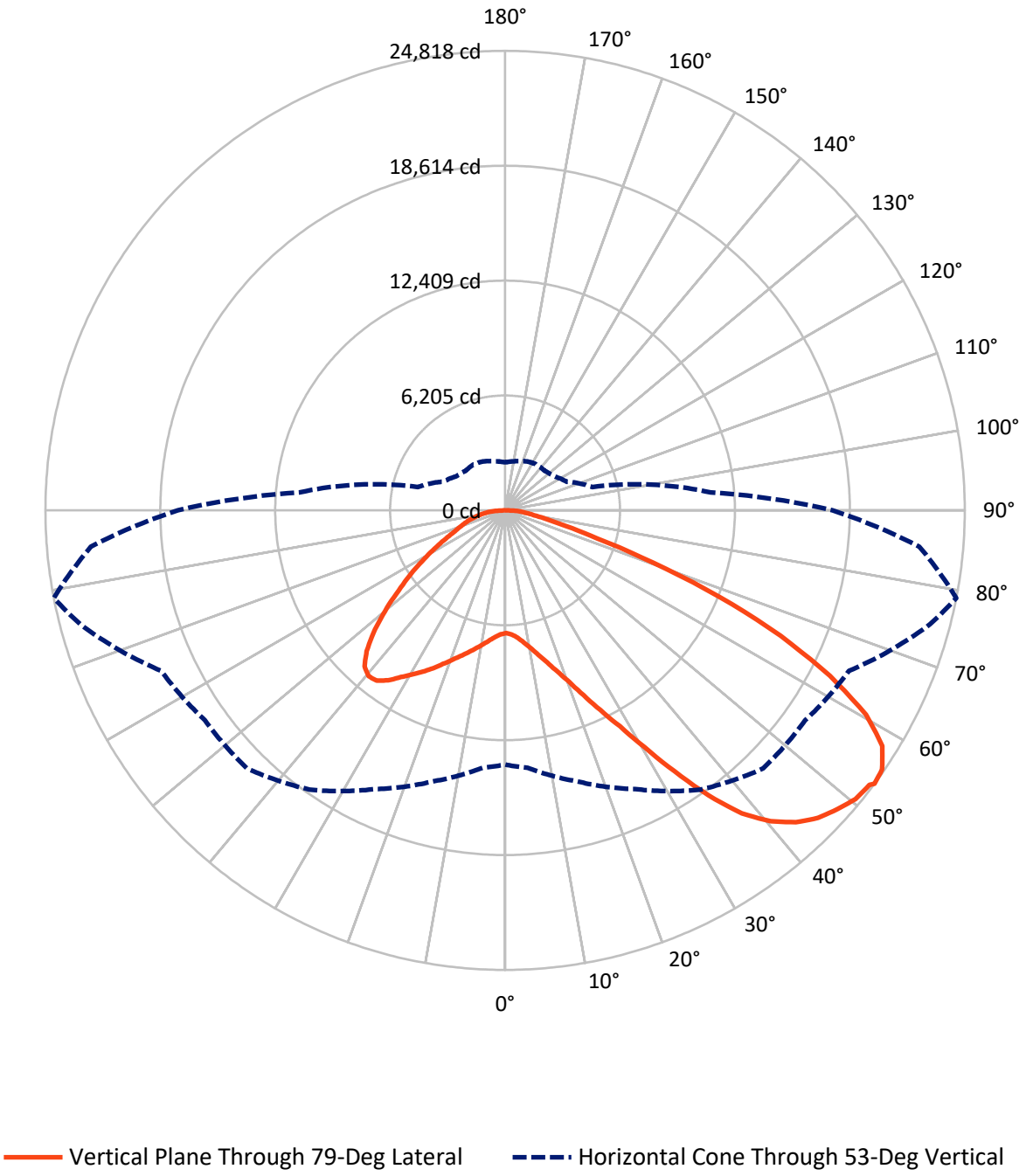
Luminous Intensity Polar Plot



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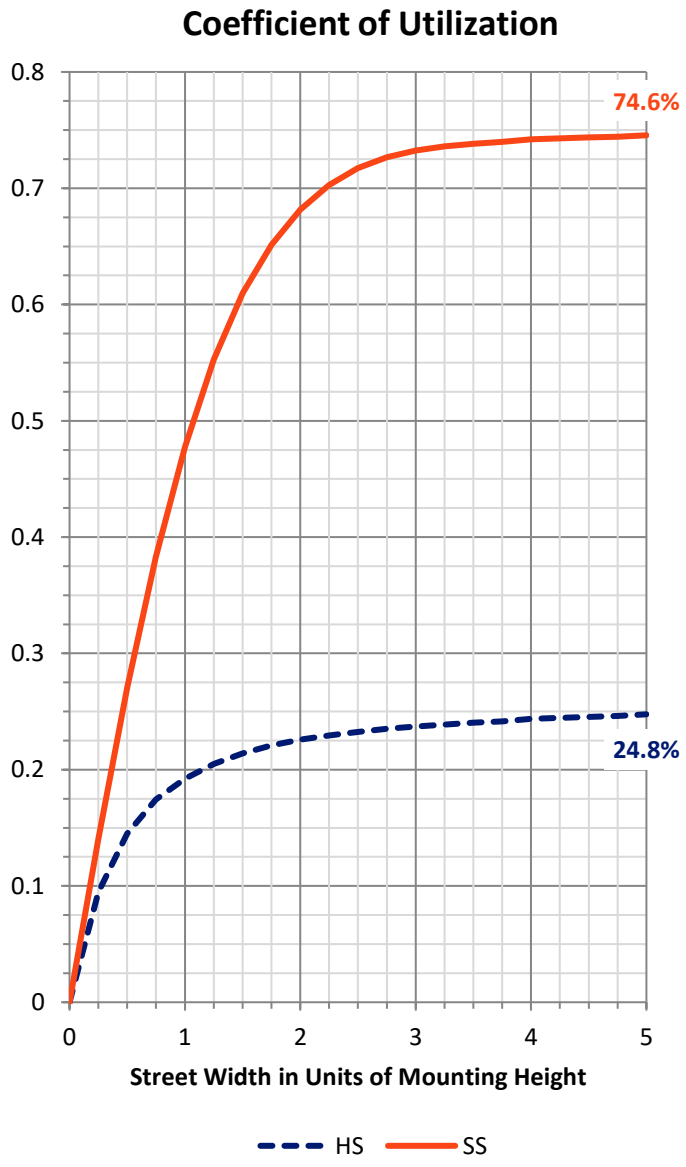
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	11389.1	0.0	11389.1
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	33789.2	0.0	33789.2
	% Fixture	74.8	0.0	74.8
Total	Lumens	45178.4	0.0	45178.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	632.0	1.4
10°-20°	1956.9	4.3
20°-30°	3741.5	8.3
30°-40°	6423.8	14.2
40°-50°	8997.9	19.9
50°-60°	10211.4	22.6
60°-70°	8954.8	19.8
70°-80°	3501.5	7.8
80°-90°	758.7	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°	45178.4	100.0
0°-180°	45178.4	100.0



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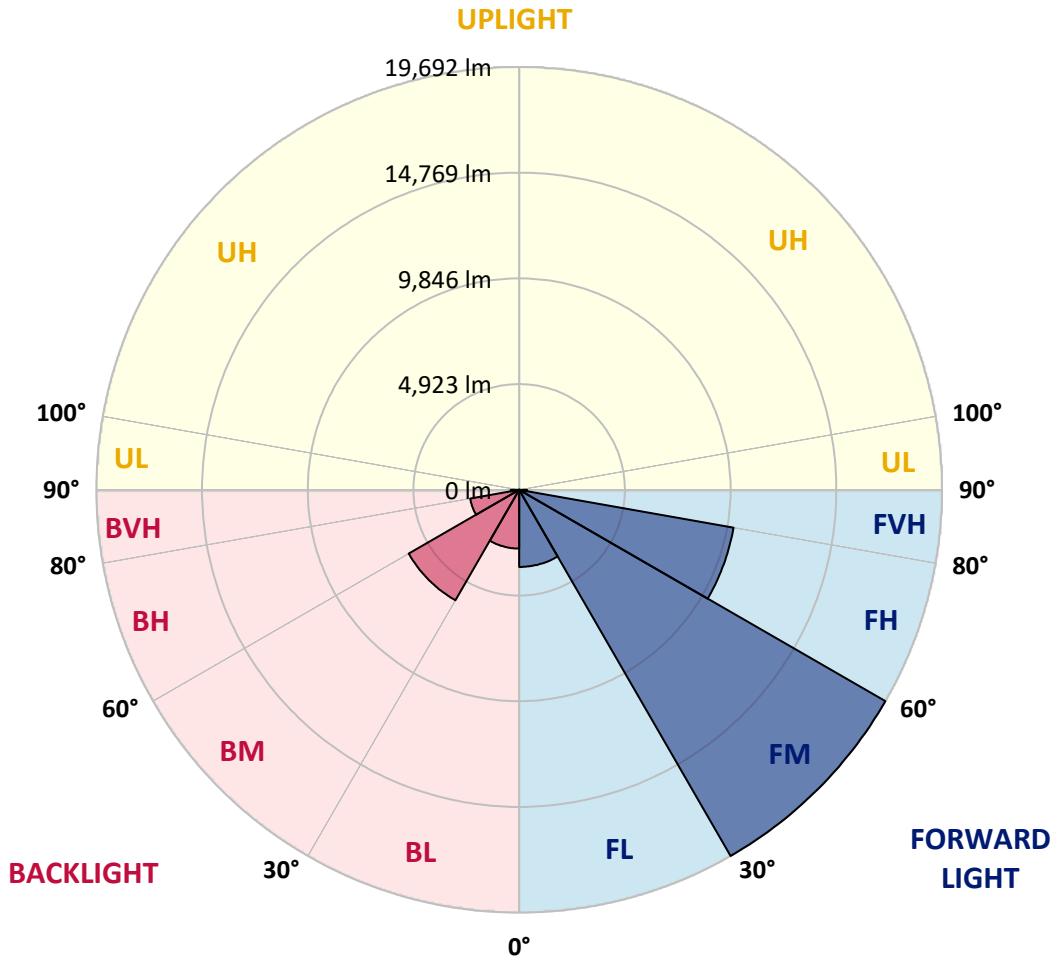
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3591.3	7.9			
FM	(30°-60°)	19691.6	43.6			
FH	(60°-80°)	10138.4	22.4			G4/12000
FVH	(80°-90°)	368.0	0.8			G3/500
BL	(0°-30°)	2739.1	6.1	B4/5000		
BM	(30°-60°)	5941.5	13.2	B4/8500		
BH	(60°-80°)	2317.9	5.1	B3/2500		G3/2500
BVH	(80°-90°)	390.7	0.9			G3/500
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G4
Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	6632.3	6632.3	6632.3	6632.3	6632.3	6632.3	6632.3	6632.3	6632.3	*6632.3*	6632.3
2.5°	6642.4	6642.4	6602.1	6642.4	6622.2	6652.4	6672.6	6672.6	6712.8	*6702.7*	6702.7
5°	6531.7	6511.5	6501.5	6571.9	6612.2	6692.7	6783.3	6823.5	6894.0	*6894.0*	6904.0
7.5°	6239.8	6229.7	6280.1	6421.0	6551.8	6753.1	6944.3	7055.0	7165.7	*7185.8*	7185.8
10°	6058.6	6048.6	6109.0	6280.1	6491.4	6783.3	7085.2	7316.7	7497.8	*7548.1*	7548.1
12.5°	6058.6	6058.6	6109.0	6280.1	6501.5	6853.7	7266.3	7658.8	7940.6	*8001.0*	7980.9
15°	6229.7	6219.7	6280.1	6461.2	6672.6	7004.7	7507.9	8031.2	8413.7	*8524.4*	8534.4
17.5°	6410.9	6400.8	6491.4	6722.9	6974.5	7306.6	7819.9	8464.0	9007.4	*9148.3*	9178.5
20°	6692.7	6682.6	6793.3	7014.7	7326.7	7709.2	8242.6	8977.3	9732.1	*9883.0*	9923.3
22.5°	7014.7	7024.8	7145.6	7417.3	7729.3	8232.5	8886.7	9701.9	10607.7	*10839.1*	10879.4
25°	7689.0	7658.8	7759.5	7950.7	8282.8	8886.7	9691.8	10577.5	11654.3	*11936.1*	11986.4
27.5°	8584.8	8534.4	8645.1	8836.4	9077.9	9641.5	10567.4	11553.7	12852.0	*13204.2*	13214.3
30°	9389.9	9359.7	9510.7	9903.2	10154.8	10587.5	11573.8	12701.0	14331.4	*14844.7*	14864.8
32.5°	10084.3	10074.3	10356.0	10859.3	11432.9	11895.9	12852.0	14150.2	16203.3	*16797.1*	16666.3
35°	10748.6	10778.7	11131.0	11654.3	12419.2	13345.1	14311.3	15790.7	18175.9	*18890.5*	18679.1
37.5°	11422.9	11443.0	11905.9	12580.2	13385.4	14593.1	15891.4	17572.1	19886.8	*20772.5*	20309.5
40°	12046.8	12107.2	12731.2	13455.8	14502.5	15730.3	17179.6	18810.0	21205.2	*22080.8*	21577.6
42.5°	12670.8	12761.4	13435.7	14432.0	15549.2	16827.3	18075.3	19564.8	22050.6	*23026.9*	22251.9
45°	13314.9	13375.3	14210.6	15247.2	16515.3	17692.8	18588.6	20047.9	22634.4	*23691.1*	22634.4
47.5°	13747.7	13868.5	14784.3	15981.9	17250.0	18357.1	19001.2	20249.1	23006.7	*24123.9*	22775.3
50°	13918.8	14089.9	15076.2	16404.6	17853.9	18981.1	19323.2	20359.9	23419.4	*24506.3*	22745.1
52.5°	13888.6	14049.6	15126.5	16595.8	18337.0	19554.7	19635.2	20480.6	23711.2	*24637.1*	22483.4
53°	*13727.6*	*13949.0*	*15156.7*	*16605.9*	*18407.4*	*19705.7*	*19776.1*	*20490.7*	*23751.5*	*24818.3*	*22443.1*
55°	13174.0	13294.8	14844.7	16595.8	18739.5	20269.3	20168.6	20792.6	23862.2	*24697.5*	22000.3
57.5°	12670.8	12791.6	14140.2	16404.6	19011.3	21064.3	20802.7	20742.3	23258.3	*24013.2*	20883.2
60°	12348.8	12389.0	13526.3	15800.8	18900.5	21617.9	21215.3	20148.5	21768.8	*22392.8*	18920.7
62.5°	12077.0	12067.0	13073.4	14935.3	18477.8	21698.4	21295.8	18679.1	19584.9	*19685.6*	16304.0
65°	11463.1	11392.7	12368.9	13959.0	17602.3	21336.1	20309.5	16454.9	16686.4	*16354.3*	13093.5
67.5°	10245.3	10094.4	10959.9	12469.5	15820.9	20309.5	18427.5	13868.5	13153.9	*12489.7*	9862.9
70°	7336.8	7336.8	8031.2	9540.9	12701.0	17551.9	15820.9	10496.9	9057.8	*8464.0*	6592.0
72.5°	3592.9	3683.5	4408.1	5635.9	8514.3	12741.3	12117.3	6803.4	5495.0	*5203.2*	4227.0
75°	1529.8	1539.8	1882.0	2495.9	4317.5	7538.1	7588.4	3925.0	3522.5	*3381.6*	2797.8
77.5°	1066.8	1086.9	1237.9	1469.4	2053.1	3462.1	3945.2	2375.1	2365.1	*2264.4*	1992.7
80°	815.2	835.3	936.0	1097.0	1378.8	1771.3	2043.0	1610.3	1690.8	*1590.1*	1439.2
82.5°	613.9	634.0	704.5	825.3	986.3	1187.6	1147.3	1187.6	1248.0	*1187.6*	1036.6
85°	412.6	422.7	473.0	573.7	634.0	714.6	714.6	865.5	905.8	*885.6*	815.2
87.5°	211.3	211.3	251.6	301.9	322.1	332.1	291.9	382.4	432.8	*473.0*	382.4
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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Scaled Data Report

REPORT NUMBER: P1456609
CATALOG NUMBER: GLAN-SB7C-827-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	6632.3	6632.3	6632.3	6632.3	6632.3	6632.3	6632.3	6632.3	6632.3	6632.3	6632.3
2.5°	6702.7	6712.8	6682.6	6672.6	6662.5	6612.2	6612.2	6561.9	6551.8	6561.9	6531.7
5°	6924.2	6904.0	6823.5	6763.1	6692.7	6551.8	6471.3	6360.6	6330.4	6300.2	6270.0
7.5°	7195.9	7165.7	7024.8	6863.8	6672.6	6400.8	6249.9	6068.7	6008.3	5958.0	5937.9
10°	7538.1	7477.7	7256.3	6914.1	6561.9	6229.7	6018.4	5797.0	5696.3	5676.2	5625.9
12.5°	7980.9	7870.2	7457.6	6924.2	6461.2	6028.4	5797.0	5625.9	5585.6	5575.6	5525.2
15°	8474.0	8313.0	7648.8	6934.2	6330.4	5857.4	5716.5	5625.9	5625.9	5615.8	5585.6
17.5°	9077.9	8816.2	7829.9	6894.0	6169.3	5807.0	5736.6	5656.1	5635.9	5646.0	5605.8
20°	9802.5	9369.8	8021.2	6843.6	6098.9	5817.1	5736.6	5625.9	5575.6	5565.5	5535.3
22.5°	10637.8	10003.8	8232.5	6763.1	6098.9	5807.0	5676.2	5525.2	5424.6	5384.3	5344.1
25°	11593.9	10738.5	8453.9	6732.9	6119.0	5766.8	5555.4	5313.9	5152.9	5092.5	5062.3
27.5°	12751.3	11513.4	8614.9	6763.1	6109.0	5676.2	5344.1	5032.1	4850.9	4750.3	4730.2
30°	14029.5	12348.8	8725.7	6813.5	6048.6	5505.1	5092.5	4740.2	4488.6	4367.9	4337.7
32.5°	15539.1	13284.7	8836.4	6813.5	5897.6	5263.6	4800.6	4418.2	4156.5	4015.6	3995.5
35°	17209.8	14432.0	8937.0	6803.4	5716.5	5001.9	4508.8	4116.3	3844.5	3703.6	3693.6
37.5°	18628.8	15297.6	8987.3	6702.7	5464.9	4700.0	4237.0	3844.5	3562.7	3411.8	3401.7
40°	19504.4	15659.9	8886.7	6501.5	5162.9	4388.0	3935.1	3572.8	3291.0	3109.8	3069.6
42.5°	19836.5	15488.8	8564.6	6169.3	4800.6	4076.0	3683.5	3301.1	2928.7	2777.7	2747.5
45°	19725.8	14824.5	7880.3	5696.3	4398.1	3794.2	3462.1	3029.3	2787.8	2656.9	2646.9
47.5°	19353.4	13798.0	7024.8	5102.5	3975.4	3542.6	3170.2	2958.9	2737.5	2596.6	2586.5
50°	18699.3	12701.0	5998.3	4428.2	3592.9	3280.9	3099.8	2928.7	2747.5	2636.8	2616.7
52.5°	17863.9	11463.1	5052.2	3774.1	3260.8	3049.4	3029.3	2908.6	2767.7	2646.9	2596.6
53°	*17672.7*	*11141.1*	*4871.1*	*3663.4*	*3210.5*	*3019.3*	*3009.2*	*2908.6*	*2747.5*	*2636.8*	*2596.6*
55°	16756.9	10144.7	4297.4	3270.9	2958.9	2918.6	3009.2	2898.5	2697.2	2606.6	2576.4
57.5°	15287.5	8836.4	3743.9	2908.6	2697.2	2797.8	2979.0	2858.2	2636.8	2475.8	2425.5
60°	13516.2	7336.8	3321.2	2667.0	2506.0	2646.9	2858.2	2717.3	2415.4	2334.9	2324.8
62.5°	11402.7	5937.9	2999.1	2465.7	2345.0	2485.9	2677.1	2435.5	2214.1	2153.7	2133.6
65°	8906.8	4720.1	2747.5	2314.8	2183.9	2294.6	2425.5	2274.5	2133.6	2083.3	2073.2
67.5°	6622.2	3703.6	2546.2	2183.9	2022.9	2093.4	2244.3	2204.1	2083.3	2053.1	2043.0
70°	4569.1	3009.2	2365.1	2063.2	1821.6	1902.1	2133.6	2163.8	2043.0	2022.9	2012.8
72.5°	3200.4	2546.2	2173.9	1932.3	1660.6	1741.1	2083.3	2083.3	1952.5	1982.6	1962.5
75°	2405.3	2143.7	1952.5	1771.3	1459.3	1580.1	2012.8	1992.7	1861.9	1992.7	1942.4
77.5°	1811.6	1731.0	1690.8	1570.0	1278.2	1398.9	1871.9	1831.7	1660.6	1670.7	1580.1
80°	1318.4	1338.5	1449.2	1338.5	1066.8	1157.4	1580.1	1559.9	1348.6	1388.9	1278.2
82.5°	946.0	996.4	1237.9	1076.9	774.9	825.3	1086.9	1177.5	1056.7	996.4	1016.5
85°	714.6	744.7	996.4	795.1	483.1	543.5	744.7	845.4	825.3	764.9	774.9
87.5°	301.9	342.2	463.0	372.4	281.8	281.8	463.0	593.8	533.4	452.9	473.0
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

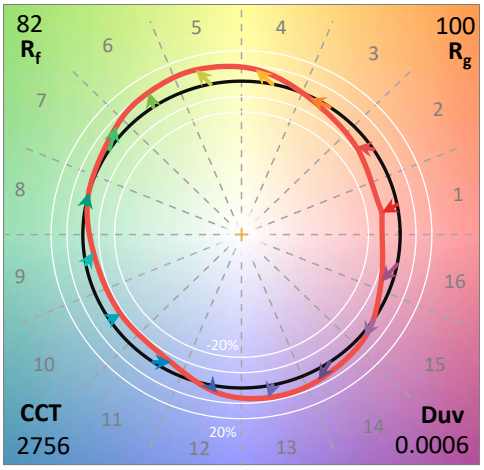
Test Information

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

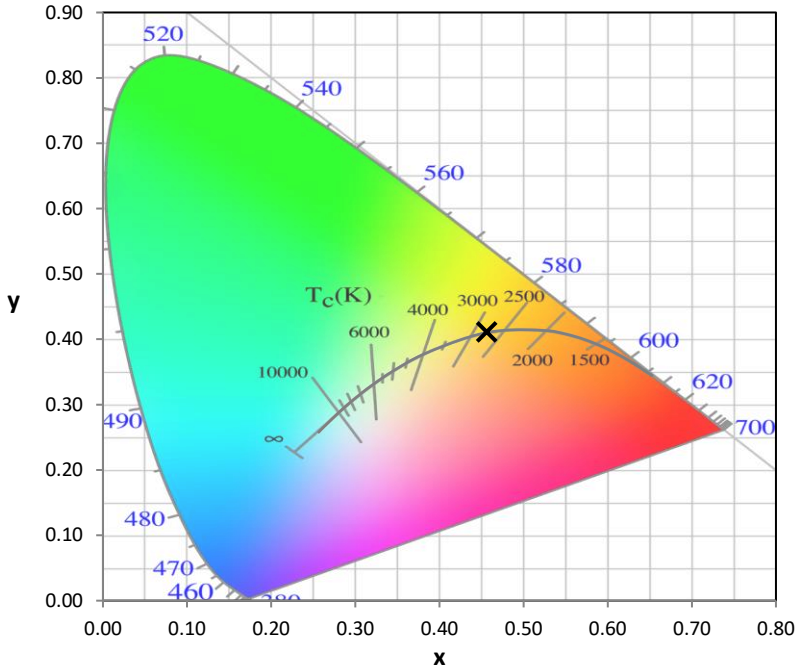
Stabilization Time:	29M
Operation Time:	1H 29M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-8

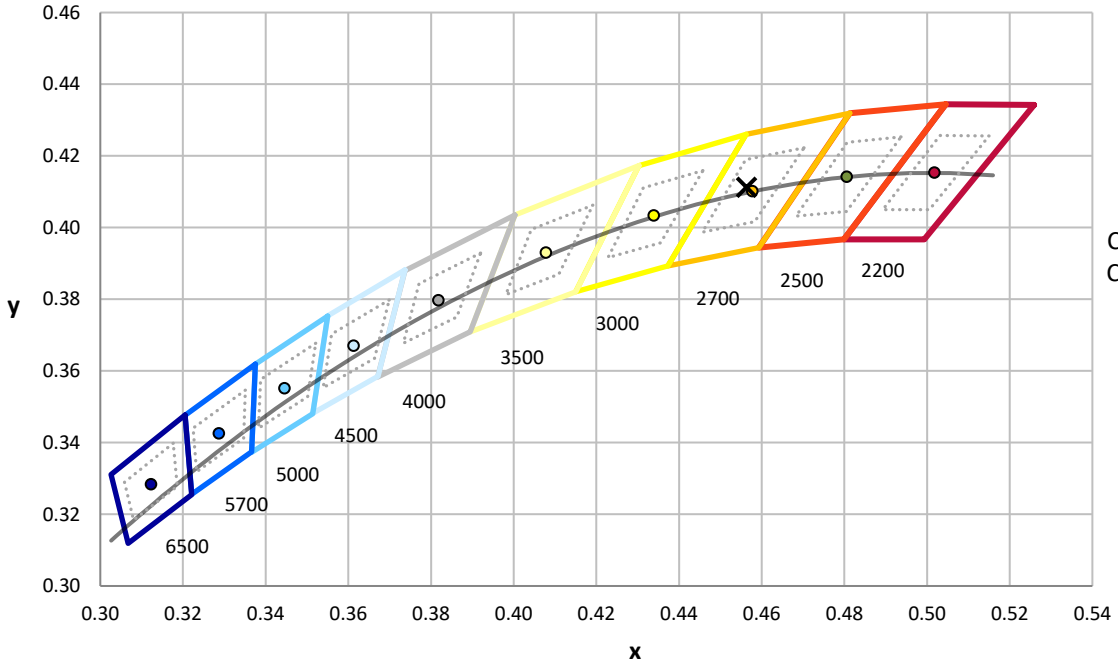
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

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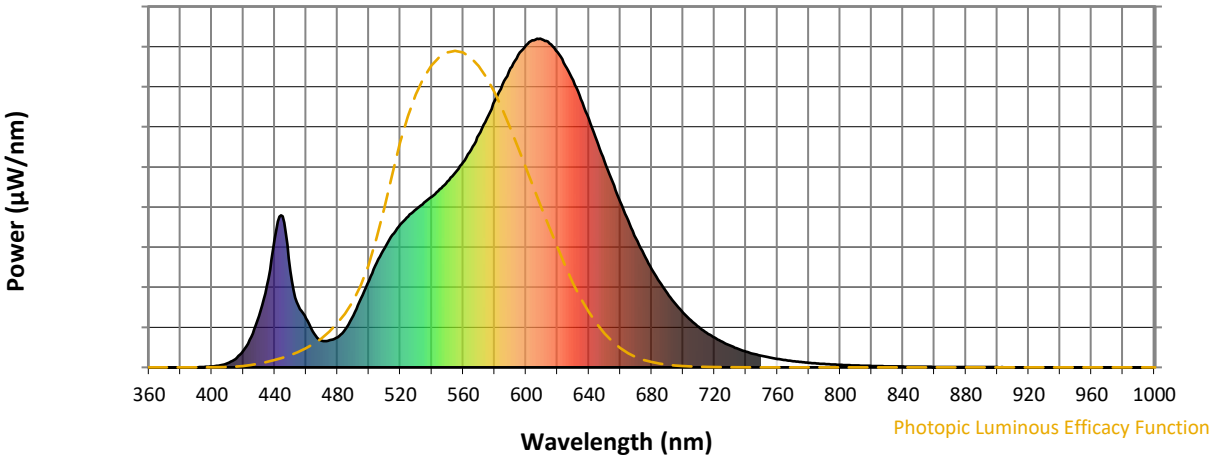
Photopic Flux vs. Wavelength



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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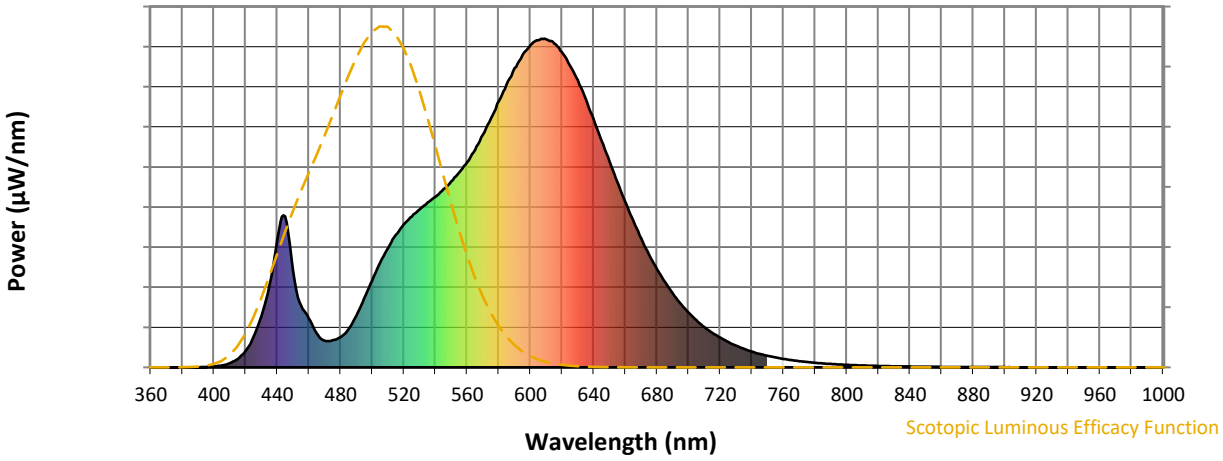
Scotopic Flux vs. Wavelength



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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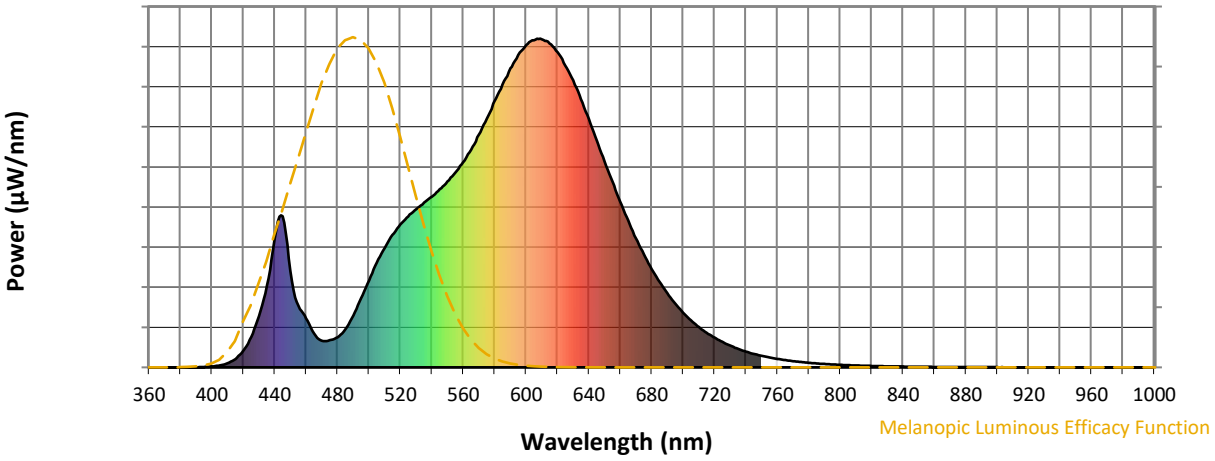
Melanopic Flux vs. Wavelength



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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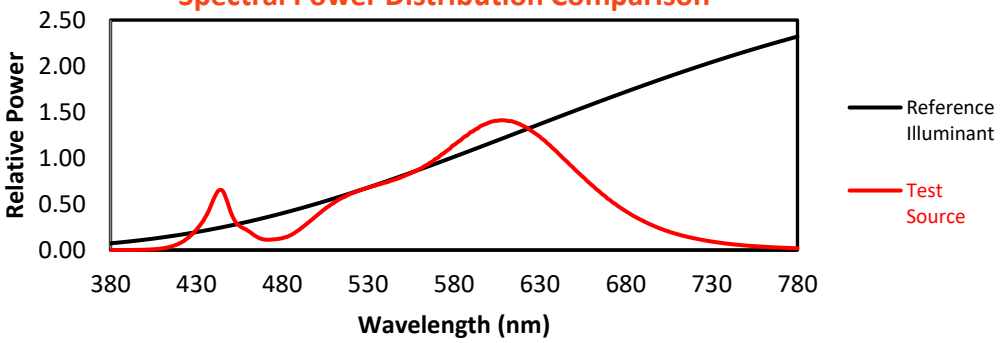
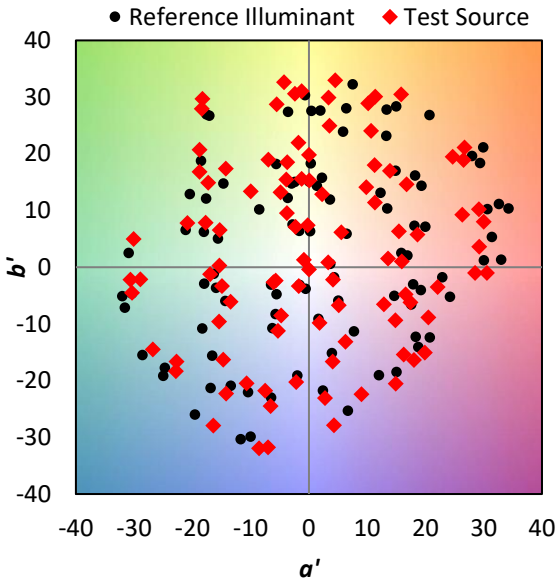
Summary

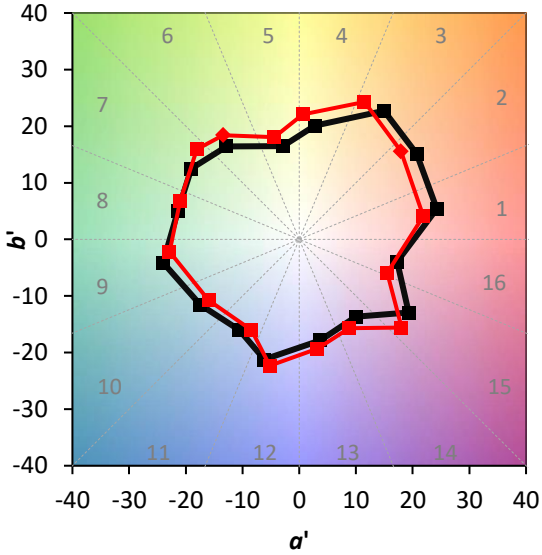
R_f = 82.2
R_g = 99.9
CIE R_a = 82.9
R_9 = 10.8

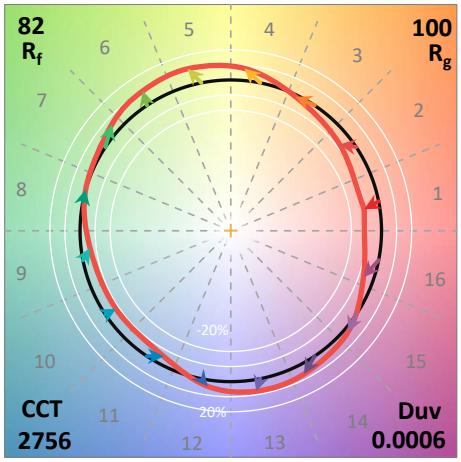
Spectral Power Distribution Comparison

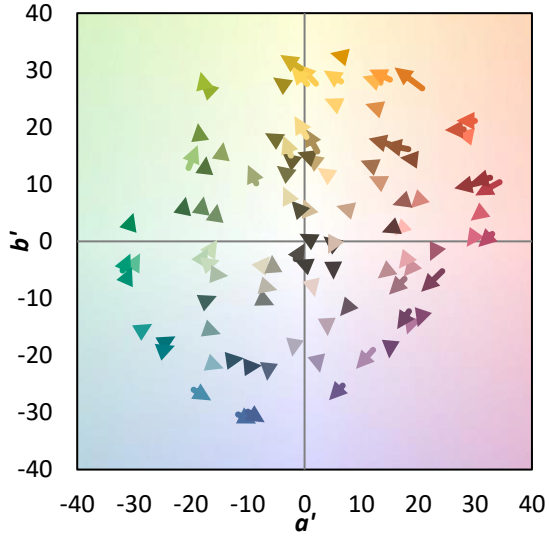


Color Vector Graphics









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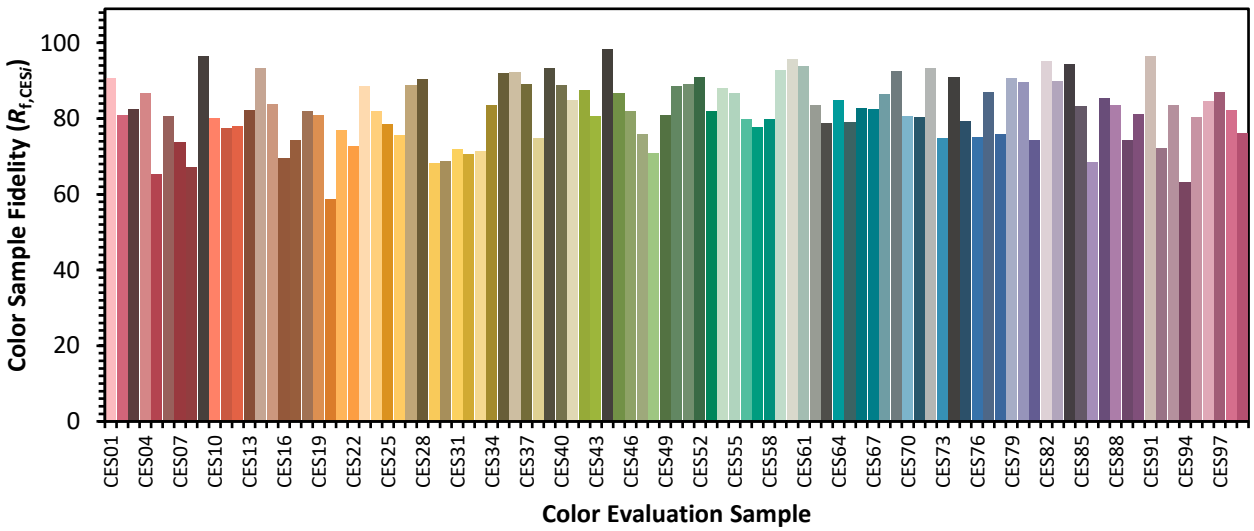
Individual Sample Fidelity Index ($R_{f,i}$)

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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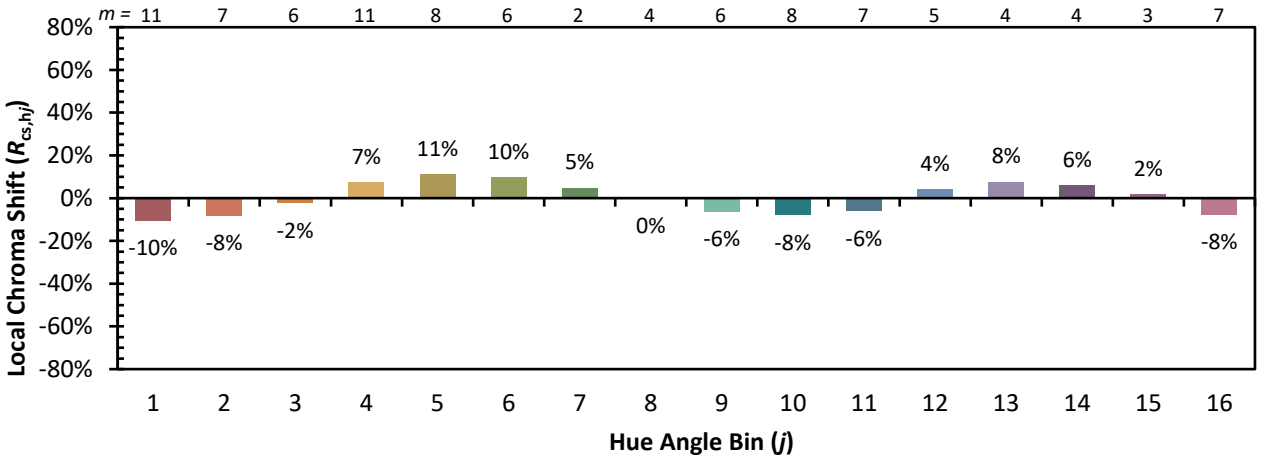
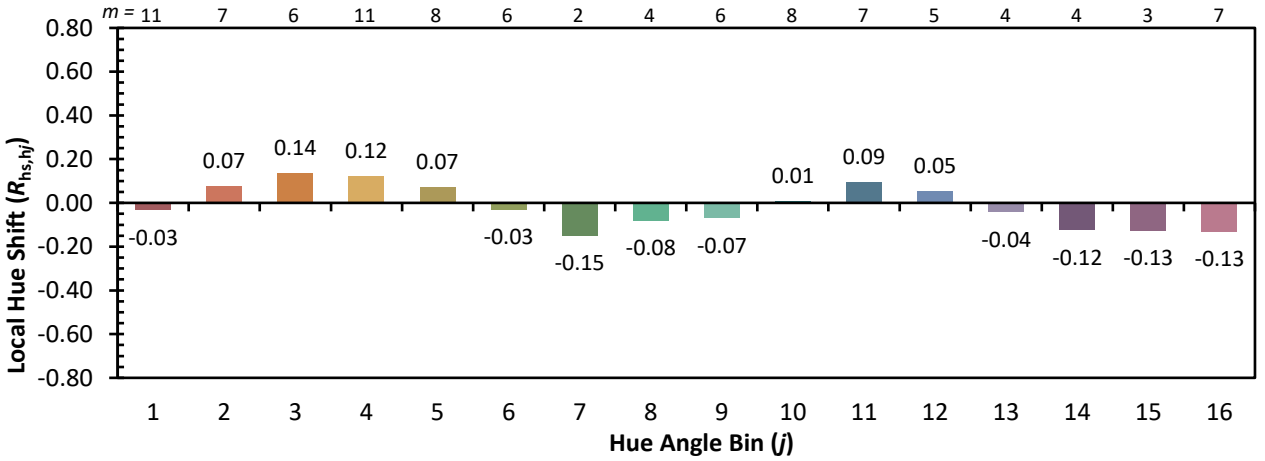
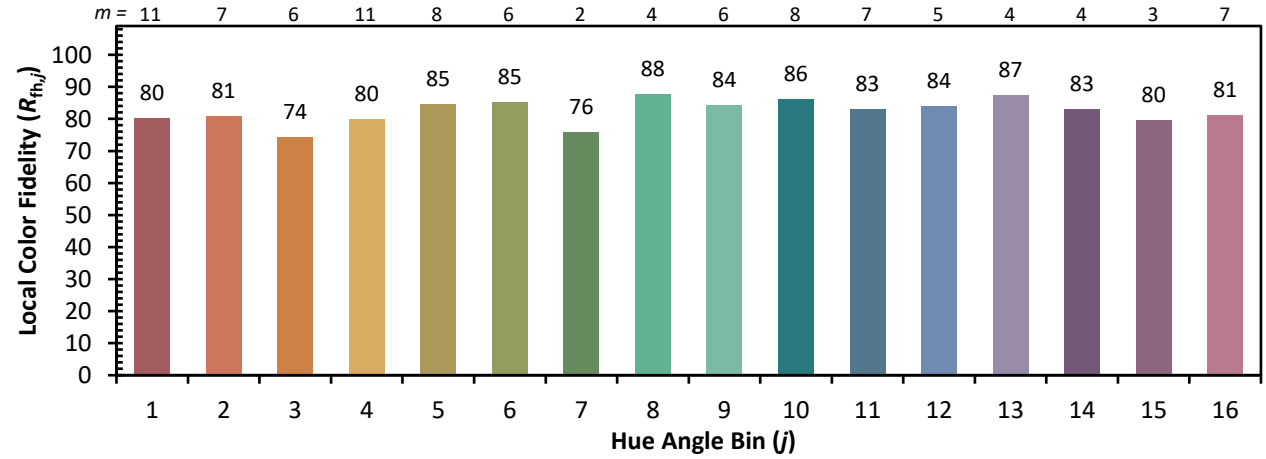
Color Rendition by Hue-Angle Bin







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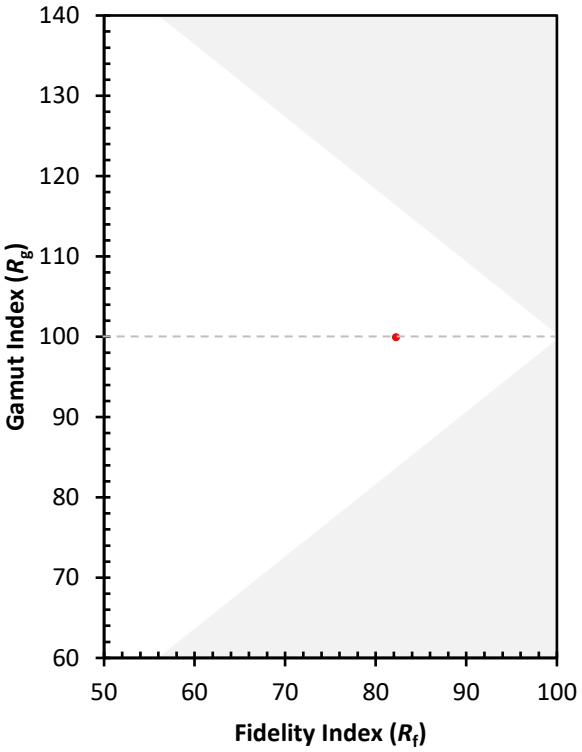
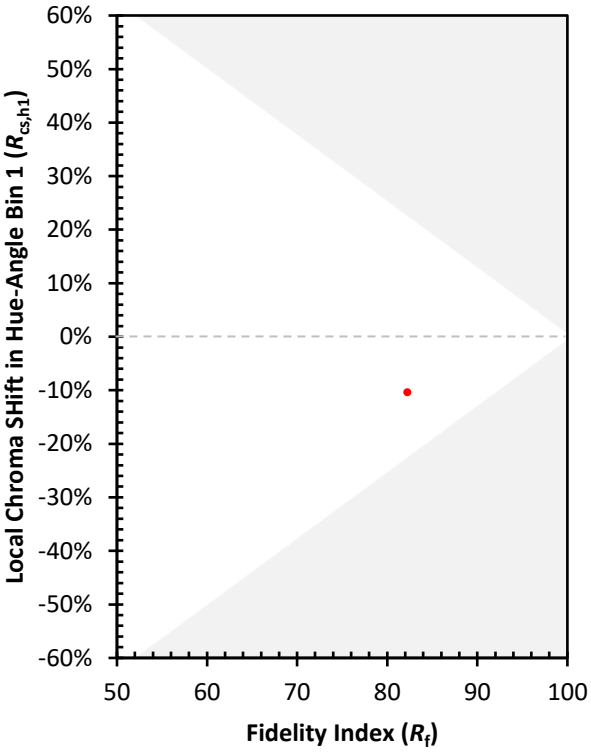
Measure Comparisons





(END OF REPORT)