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: P1457757

Luminaire Tested: GLAN-SB6C-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:	P1457757
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6C-827-U-T2LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 6xLight Square PACKAGE 80CRI 2700K FIXTURE w/ TYPE II LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(156) 2700K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	28608 lumens
Efficiency:	N/A
Efficacy:	95.1 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B2 - U0 - G3

Input Watts (W):	300.9
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: P1457757
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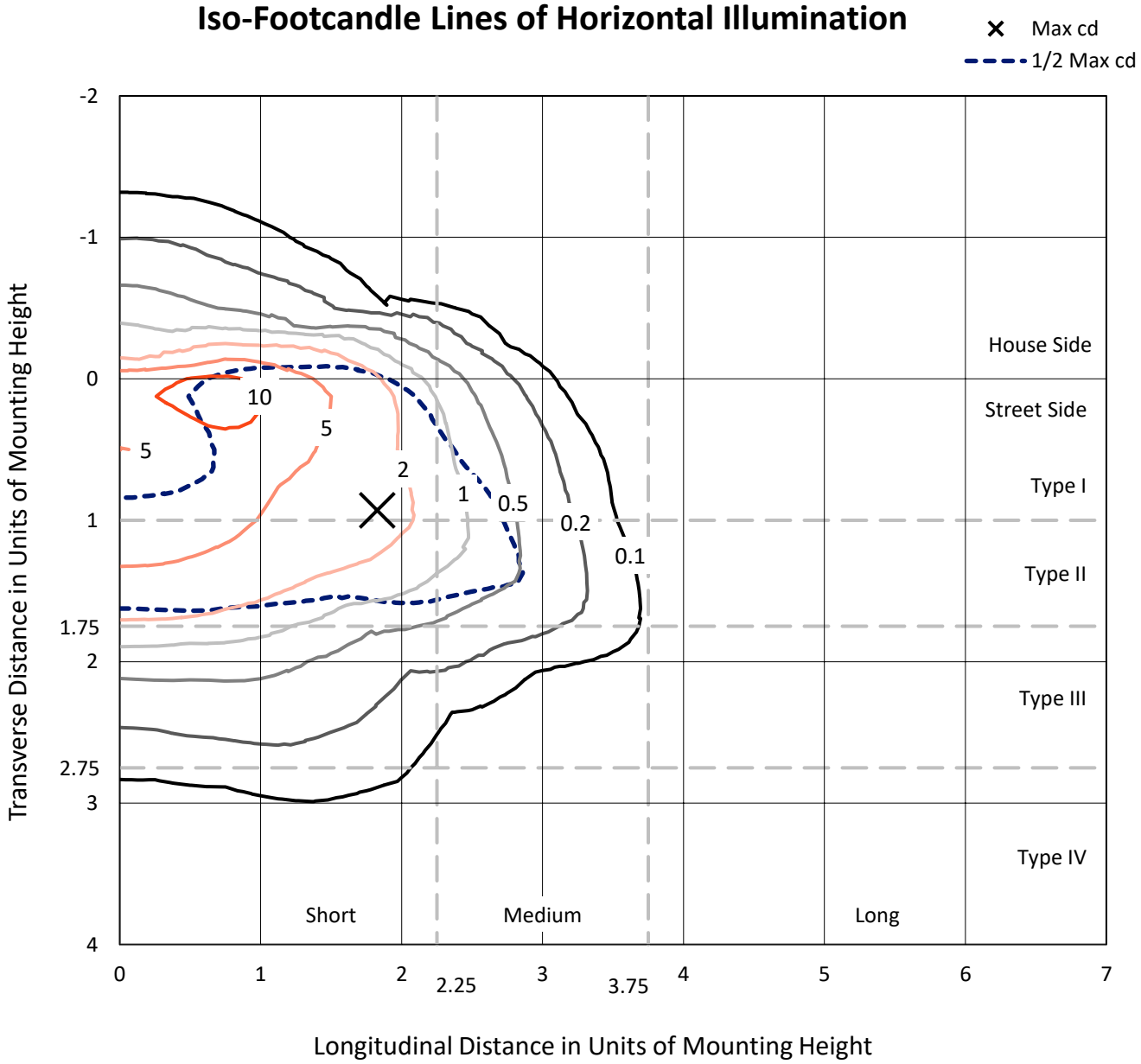
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 13.1 fc
Type II - Short - N/A

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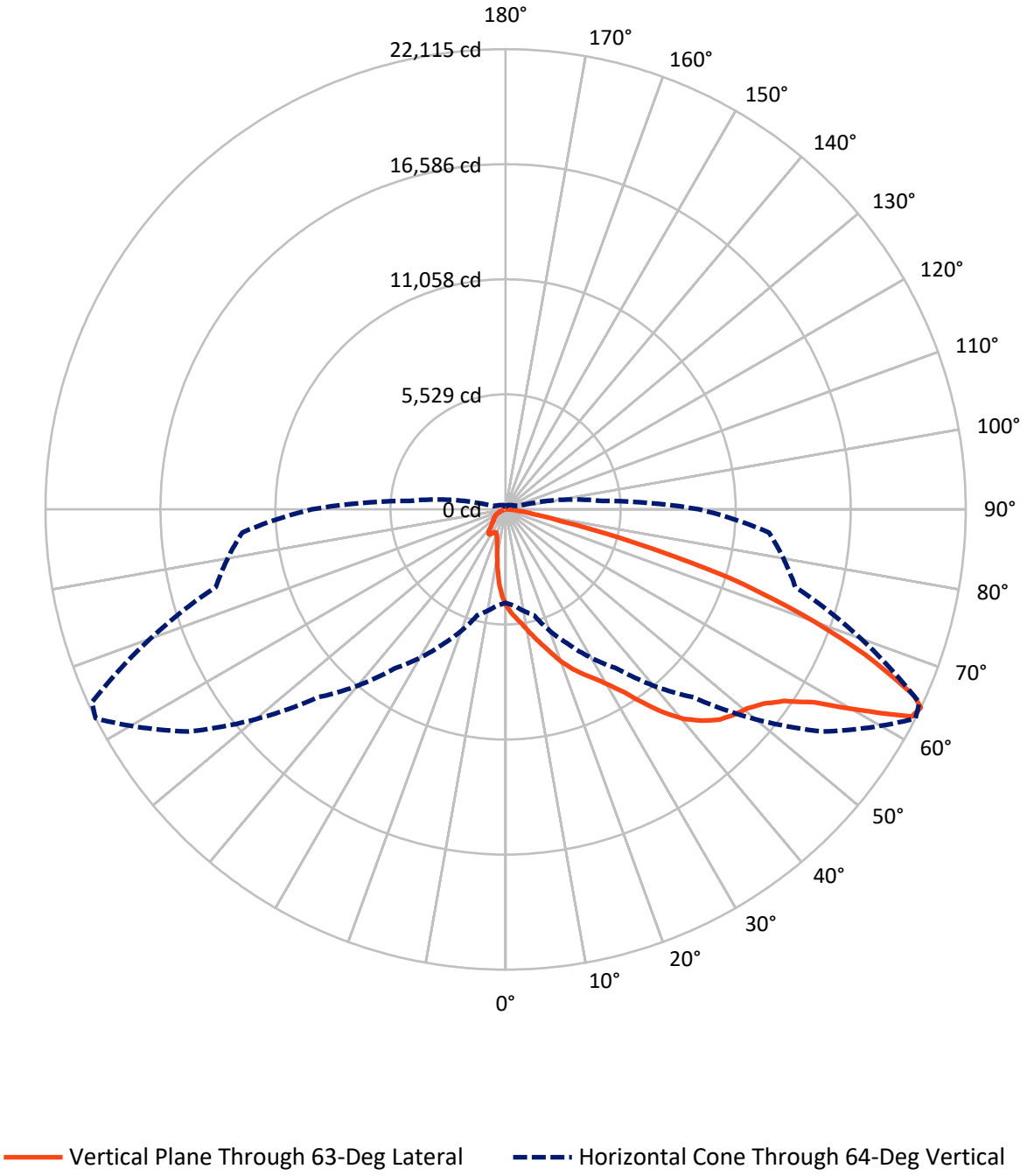
Luminous Intensity Polar Plot



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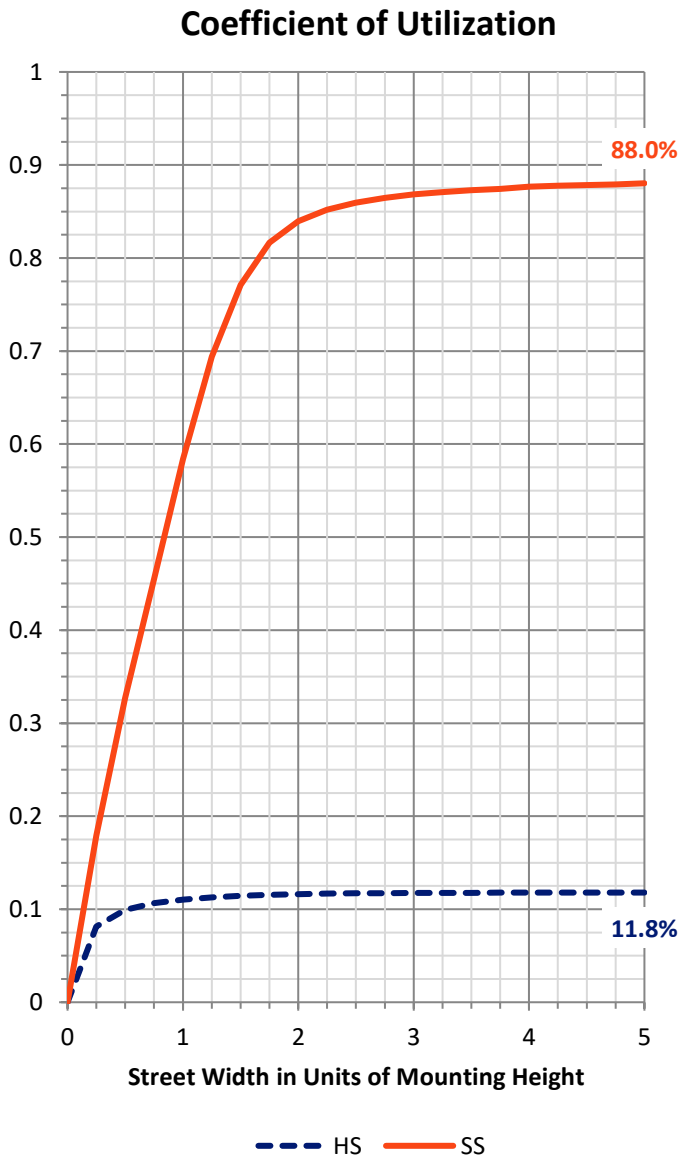
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3394.9	0.0	3394.9
	% Fixture	11.9	0.0	11.9
Street Side	Lumens	25213.2	0.0	25213.2
	% Fixture	88.1	0.0	88.1
Total	Lumens	28608.0	0.0	28608.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	389.5	1.4
10°-20°	1094.6	3.8
20°-30°	1949.5	6.8
30°-40°	3723.5	13.0
40°-50°	6172.0	21.6
50°-60°	7693.4	26.9
60°-70°	5736.7	20.1
70°-80°	1645.3	5.8
80°-90°	203.4	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°	28608.0	100.0
0°-180°	28608.0	100.0



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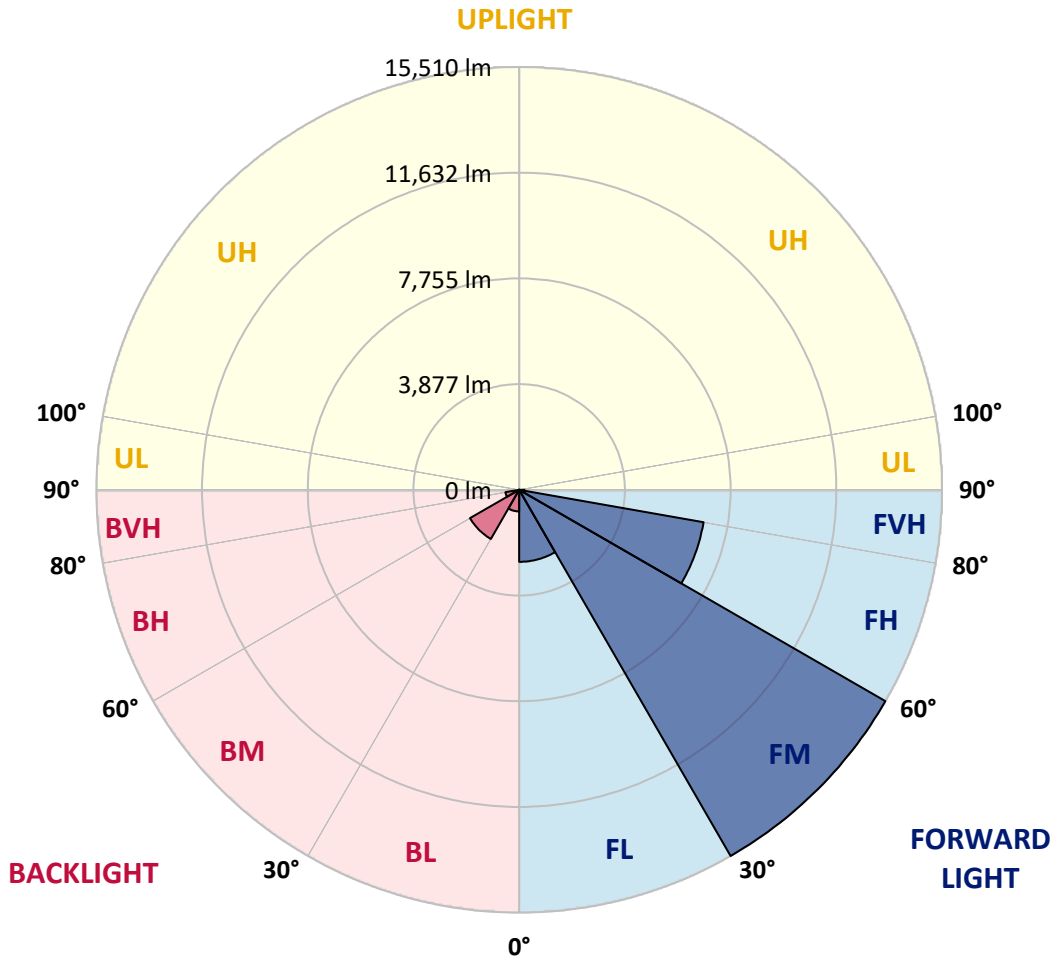
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2641.6	9.2			
FM	(30°-60°)	15509.6	54.2			
FH	(60°-80°)	6868.6	24.0			G3/7500
FVH	(80°-90°)	193.4	0.7			G2/225
BL	(0°-30°)	792.0	2.8	B2/1000		
BM	(30°-60°)	2079.4	7.3	B2/2500		
BH	(60°-80°)	513.4	1.8	B2/1000		G2/1000
BVH	(80°-90°)	10.0	0.0			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G3
Type II Short



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REPORT NUMBER: P1457757
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	63°	65°	75°	85°
0°	4625.6	4625.6	4625.6	4625.6	4625.6	4625.6	4625.6	*4625.6*	4625.6	4625.6	4625.6
2.5°	5183.4	5166.2	5149.1	5123.3	5089.0	5054.7	5011.8	*4951.7*	4925.9	4840.1	4737.1
5°	5449.4	5449.4	5440.8	5423.7	5406.5	5372.2	5320.7	*5243.5*	5209.1	5089.0	4908.8
7.5°	5518.1	5526.7	5552.4	5586.7	5638.2	5629.6	5629.6	*5543.8*	5526.7	5397.9	5157.6
10°	5397.9	5406.5	5475.2	5569.6	5724.0	5869.9	5972.9	*5921.4*	5895.7	5766.9	5466.6
12.5°	5226.3	5226.3	5337.9	5483.8	5724.0	5998.7	6299.0	*6350.5*	6359.1	6213.2	5852.8
15°	4780.0	4797.2	4977.4	5269.2	5664.0	6093.1	6599.4	*6796.8*	6848.3	6753.9	6324.8
17.5°	4187.9	4205.1	4385.3	4780.0	5372.2	6093.1	6856.8	*7311.7*	7380.3	7397.5	6925.5
20°	3939.0	3939.0	4042.0	4342.4	4960.3	5930.0	7011.3	*7860.9*	8015.4	8204.2	7586.3
22.5°	3973.4	3973.4	4033.4	4205.1	4702.8	5706.9	7105.7	*8350.1*	8667.6	9148.2	8435.9
25°	4162.2	4162.2	4213.6	4325.2	4728.6	5672.5	7285.9	*8787.7*	9294.1	10203.7	9405.6
27.5°	4462.5	4453.9	4496.8	4608.4	4977.4	5835.6	7586.3	*9225.4*	9791.8	11388.0	10521.2
30°	4900.2	4874.4	4891.6	5020.3	5380.8	6213.2	8024.0	*9783.2*	10358.2	12683.9	11757.0
32.5°	5912.8	5904.3	5655.4	5586.7	5972.9	6822.5	8624.7	*10478.3*	11122.0	14056.9	13027.1
35°	7740.8	7860.9	7509.0	6608.0	6685.2	7637.8	9482.9	*11422.3*	12014.5	15515.8	14408.8
37.5°	9594.4	9594.4	9448.5	8384.4	7843.7	8538.9	10409.7	*12392.1*	13010.0	16691.5	15739.0
40°	11061.9	11139.1	10967.5	10169.4	9465.7	9568.7	11336.5	*13241.7*	13808.1	17412.4	16683.0
42.5°	12151.8	12134.6	12066.0	11542.5	11147.7	10916.0	12177.5	*13876.7*	14417.4	17781.4	17275.1
45°	13327.5	13327.5	13233.1	12804.0	12477.9	12280.5	12804.0	*14408.8*	14975.2	18004.6	17644.1
47.5°	14554.7	14537.5	14443.1	13971.1	13619.3	13327.5	13439.0	*14752.1*	15318.5	17858.7	17704.2
50°	14855.0	14837.9	15052.4	15069.6	14752.1	14194.2	13945.4	*15043.8*	15541.6	17867.2	17893.0
52.5°	14503.2	14606.2	14923.7	15309.9	15670.3	15086.7	14486.0	*15507.3*	16022.2	18107.5	18365.0
55°	13627.8	13670.8	14280.1	14898.0	15739.0	15944.9	15352.8	*16245.3*	16700.1	18339.2	18785.5
57.5°	11997.3	12160.4	12812.6	13885.3	15164.0	16022.2	16863.2	*17481.1*	17824.3	18433.6	18553.8
60°	9053.8	9139.6	10555.6	11945.8	13971.1	15404.3	18270.6	*19575.0*	19532.1	17369.5	16931.8
62.5°	5509.5	5586.7	6599.4	8804.9	11353.7	14117.0	18742.6	*21917.8*	21686.1	15575.9	14254.3
64°	*4488.3*	*4634.2*	*5260.6*	*7148.6*	*9337.0*	*12769.7*	*18605.3*	*22115.2*	*21935.0*	*14417.4*	*12701.0*
65°	3836.1	4033.4	4677.1	6204.6	7938.1	11319.4	18227.7	*21566.0*	21445.8	13713.7	11413.8
67.5°	2411.5	2505.9	3458.5	4823.0	5466.6	7243.0	15670.3	*18648.2*	18862.7	12220.4	8418.7
70°	1793.6	1836.5	2377.1	3733.1	4265.1	4213.6	10761.5	*15103.9*	15155.4	9774.6	5080.4
72.5°	1304.4	1313.0	1664.9	2763.3	3338.3	2874.9	5672.5	*11225.0*	10855.9	5724.0	2771.9
75°	866.8	901.1	1167.1	1948.1	2600.3	2111.1	2583.1	*6393.4*	6281.9	2797.7	1587.6
77.5°	635.1	643.6	789.5	1304.4	2042.5	1553.3	1561.9	*2754.7*	2840.6	1664.9	1004.1
80°	360.4	377.6	514.9	798.1	1330.2	1064.1	875.3	*1330.2*	1527.6	1132.8	669.4
82.5°	214.5	231.7	369.0	523.5	909.7	437.7	446.3	*729.5*	909.7	815.3	360.4
85°	128.7	137.3	231.7	283.2	540.7	291.8	163.1	*360.4*	472.0	480.6	197.4
87.5°	85.8	85.8	128.7	120.1	154.5	137.3	68.7	*94.4*	120.1	163.1	77.2
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: P1457757
CATALOG NUMBER: GLAN-SB6C-827-U-T2LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4625.6	4625.6	4625.6	4625.6	4625.6	4625.6	4625.6	4625.6	4625.6	4625.6	4625.6
2.5°	4651.3	4599.8	4445.4	4239.4	4050.6	3904.7	3724.5	3604.3	3492.8	3492.8	3398.4
5°	4762.9	4625.6	4248.0	3776.0	3269.7	2789.1	2480.1	2136.9	2025.3	1930.9	1948.1
7.5°	4951.7	4702.8	4033.4	3183.8	2377.1	1862.2	1519.0	1364.5	1295.8	1252.9	1261.5
10°	5183.4	4840.1	3776.0	2583.1	1750.7	1364.5	1201.4	1141.4	1115.6	1107.0	1107.0
12.5°	5500.9	5003.2	3518.5	2076.8	1381.7	1175.7	1089.9	1055.6	1029.8	1012.6	1012.6
15°	5878.5	5209.1	3218.2	1707.8	1210.0	1081.3	1012.6	978.3	944.0	935.4	935.4
17.5°	6359.1	5423.7	2952.1	1467.5	1124.2	1012.6	944.0	901.1	875.3	866.8	866.8
20°	6891.2	5689.7	2686.1	1330.2	1064.1	944.0	875.3	841.0	815.3	798.1	806.7
22.5°	7569.1	6024.4	2514.5	1261.5	1012.6	883.9	815.3	780.9	755.2	738.0	746.6
25°	8315.7	6444.9	2420.1	1261.5	978.3	841.0	763.8	729.5	703.7	686.5	686.5
27.5°	9225.4	6916.9	2428.6	1313.0	969.7	806.7	720.9	686.5	660.8	635.1	635.1
30°	10229.5	7474.7	2523.0	1407.4	986.9	772.4	686.5	635.1	617.9	592.1	592.1
32.5°	11293.6	8118.4	2763.3	1527.6	969.7	729.5	635.1	592.1	566.4	549.2	549.2
35°	12417.8	8847.8	3063.7	1579.0	883.9	669.4	592.1	549.2	532.1	523.5	514.9
37.5°	13490.5	9482.9	3226.7	1476.1	772.4	617.9	540.7	497.7	489.2	472.0	472.0
40°	14323.0	10006.3	3132.3	1261.5	712.3	566.4	497.7	454.8	437.7	420.5	420.5
42.5°	14812.1	10195.1	2789.1	1072.7	669.4	514.9	454.8	411.9	394.8	386.2	386.2
45°	15095.3	10169.4	2385.7	961.2	626.5	472.0	411.9	386.2	360.4	351.9	343.3
47.5°	15086.7	9903.4	2094.0	866.8	583.6	437.7	386.2	360.4	334.7	326.1	326.1
50°	15026.7	9508.6	1767.8	798.1	549.2	411.9	360.4	343.3	317.5	308.9	300.4
52.5°	15172.6	9285.5	1476.1	755.2	506.3	394.8	351.9	326.1	291.8	283.2	283.2
55°	15352.8	9156.7	1184.3	712.3	472.0	386.2	334.7	308.9	274.6	266.0	266.0
57.5°	14829.3	8667.6	978.3	643.6	429.1	369.0	317.5	300.4	266.0	240.3	240.3
60°	13181.6	7165.8	806.7	566.4	394.8	343.3	300.4	274.6	240.3	206.0	206.0
62.5°	10718.6	5466.6	669.4	480.6	369.0	317.5	274.6	248.9	206.0	163.1	163.1
64°	*9311.2*	*4642.7*	*600.7*	*420.5*	*351.9*	*291.8*	*248.9*	*223.1*	*180.2*	*137.3*	*128.7*
65°	8350.1	4102.1	557.8	394.8	343.3	274.6	240.3	214.5	163.1	128.7	120.1
67.5°	5878.5	2754.7	446.3	326.1	300.4	231.7	206.0	180.2	145.9	111.6	103.0
70°	3424.1	1561.9	351.9	274.6	231.7	180.2	171.6	163.1	128.7	85.8	85.8
72.5°	1862.2	780.9	266.0	223.1	180.2	128.7	145.9	128.7	103.0	68.7	60.1
75°	1141.4	480.6	197.4	163.1	120.1	94.4	111.6	94.4	60.1	42.9	34.3
77.5°	763.8	308.9	145.9	111.6	77.2	60.1	77.2	51.5	25.7	8.6	8.6
80°	472.0	214.5	94.4	68.7	42.9	25.7	17.2	8.6	8.6	0.0	0.0
82.5°	206.0	137.3	51.5	34.3	17.2	8.6	8.6	0.0	0.0	0.0	0.0
85°	111.6	42.9	17.2	8.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	34.3	17.2	8.6	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

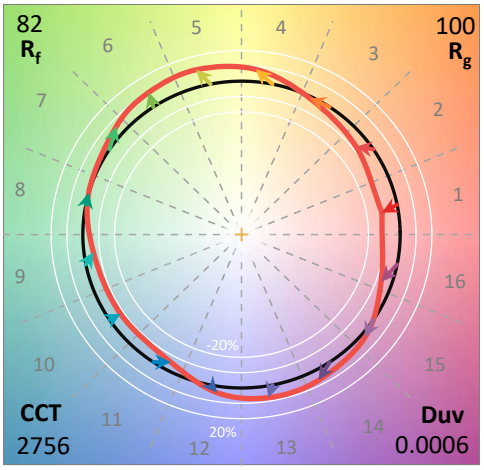
Test Information

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

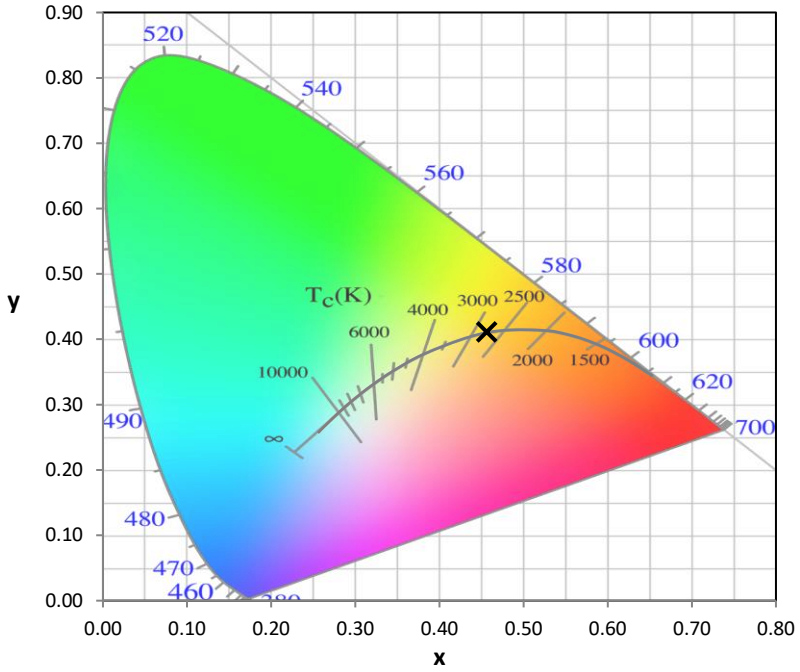
Stabilization Time:	29M
Operation Time:	1H 29M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-8

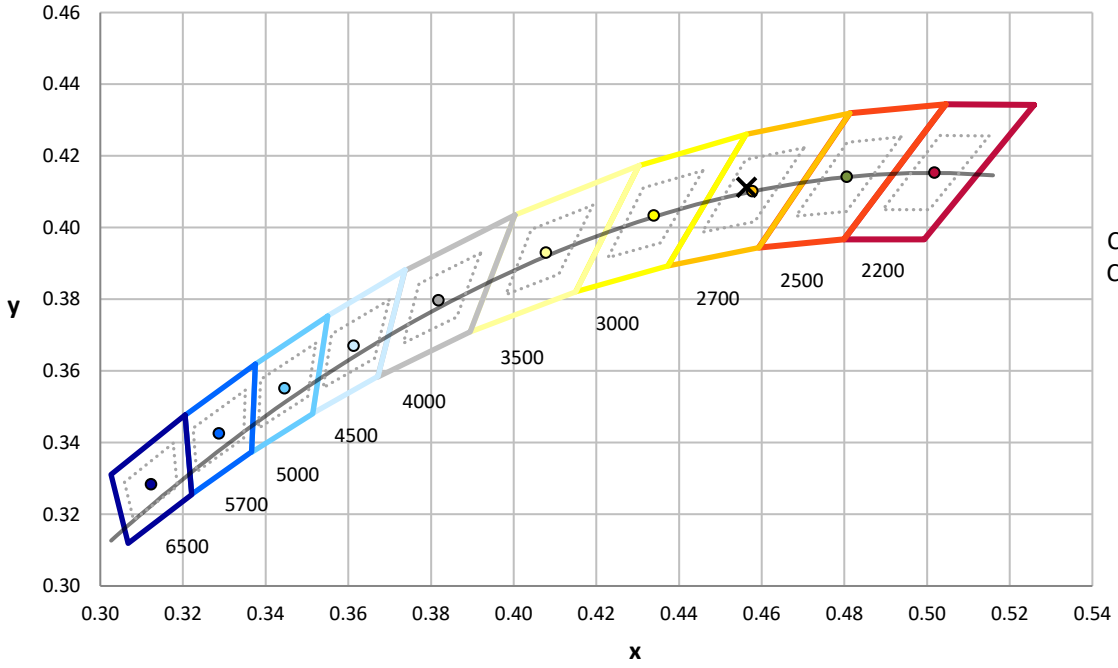
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

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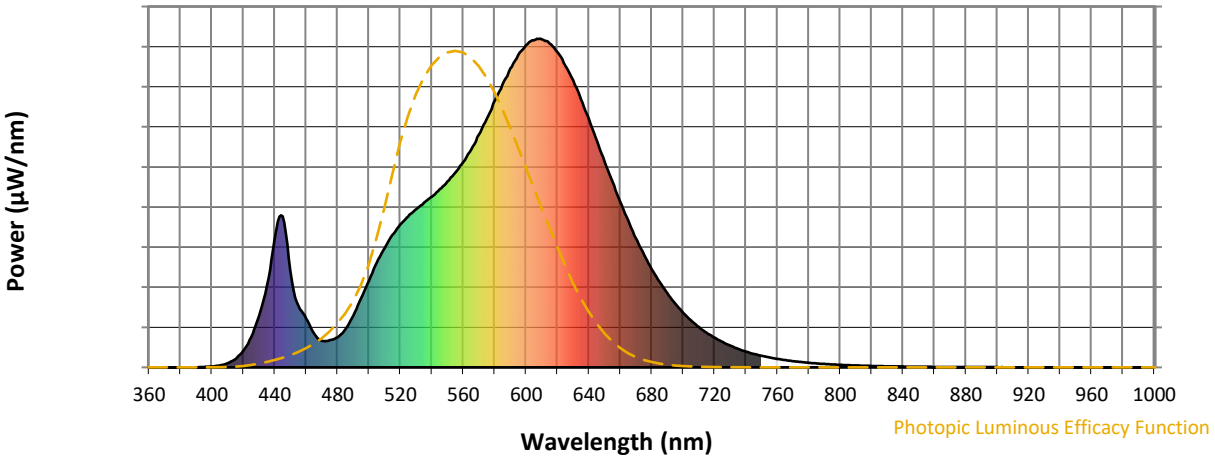
Photopic Flux vs. Wavelength



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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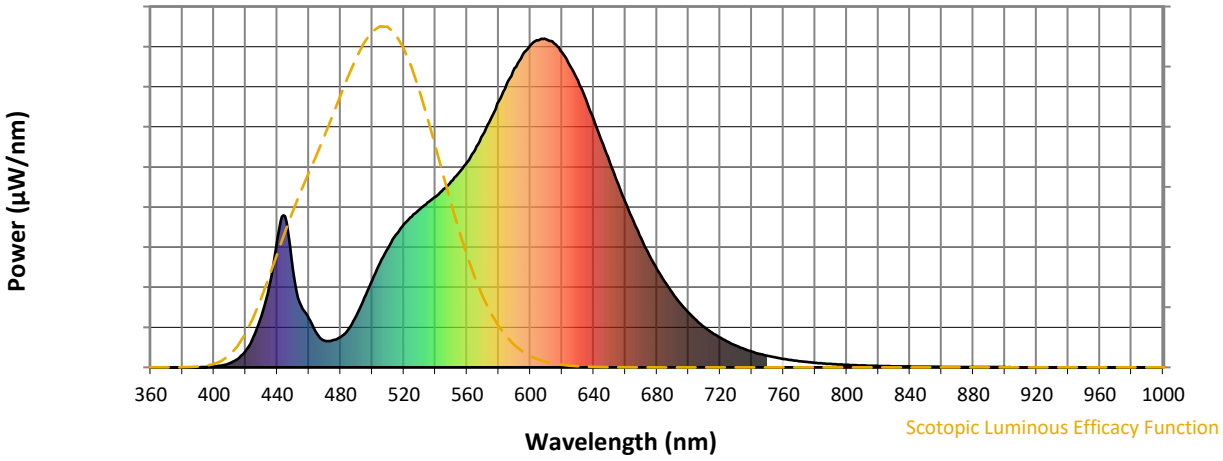
Scotopic Flux vs. Wavelength



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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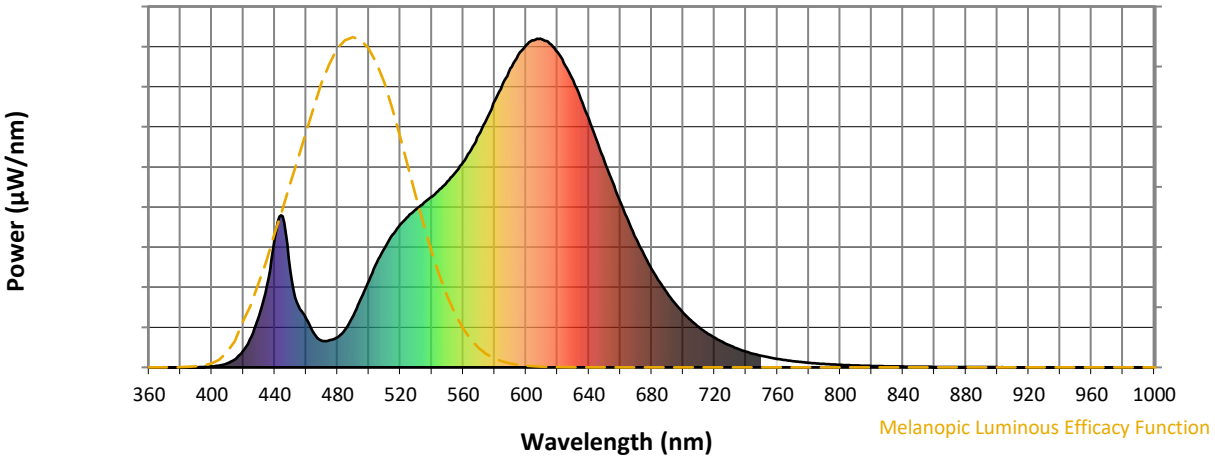
Melanopic Flux vs. Wavelength



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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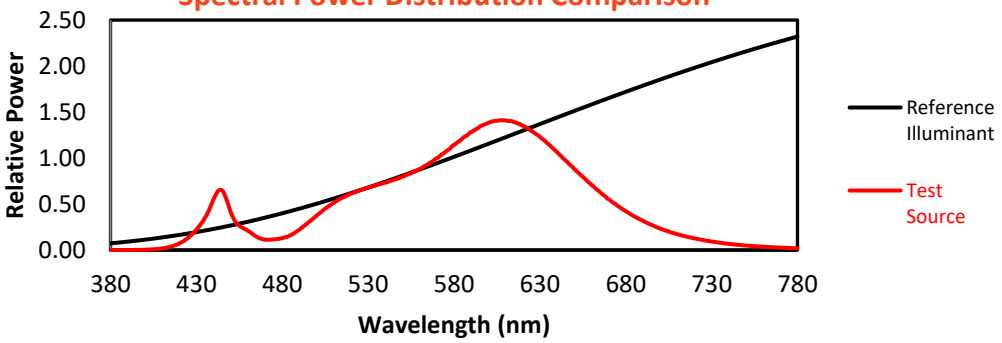
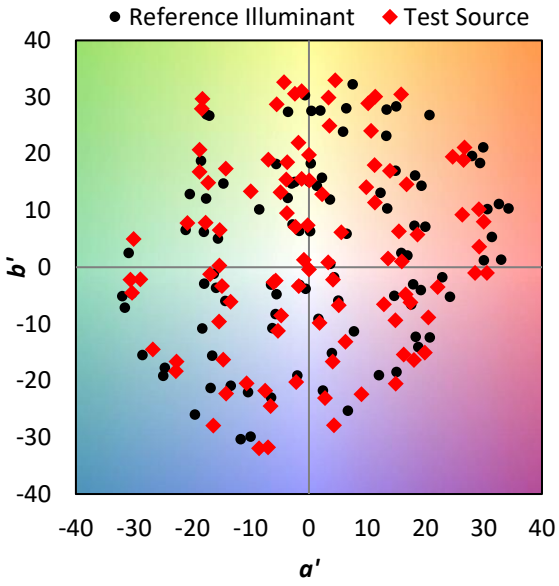
Summary

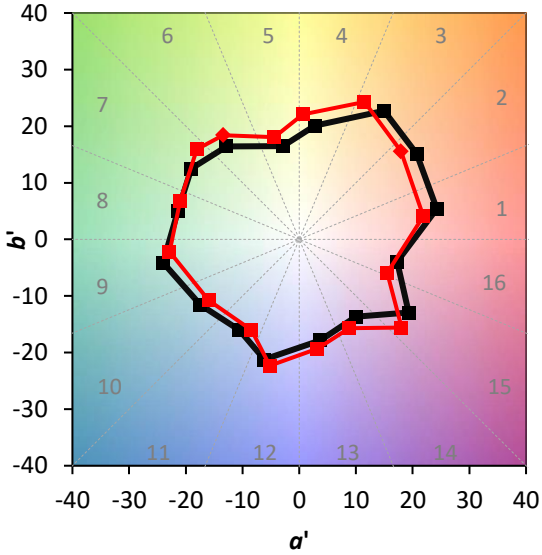
R_f = 82.2
R_g = 99.9
CIE R_a = 82.9
R_9 = 10.8

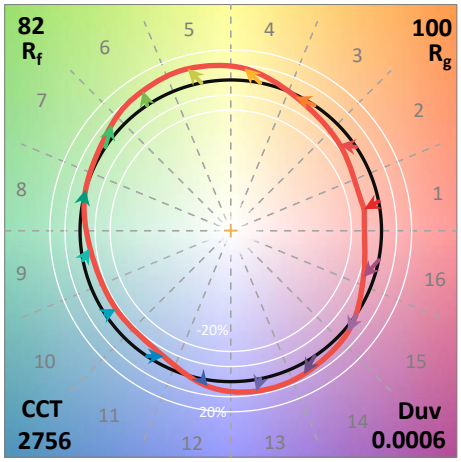
Spectral Power Distribution Comparison

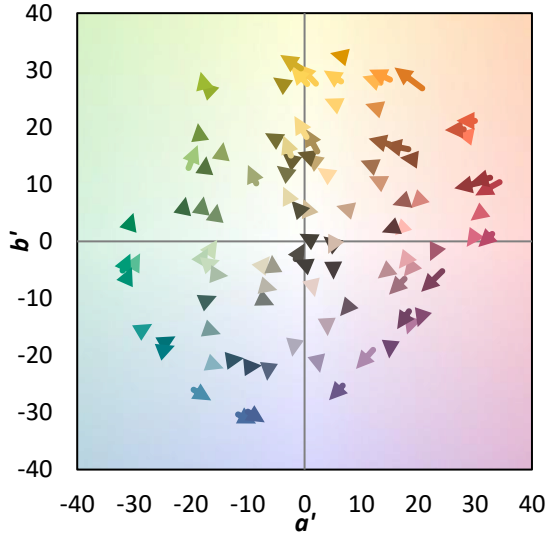


Color Vector Graphics









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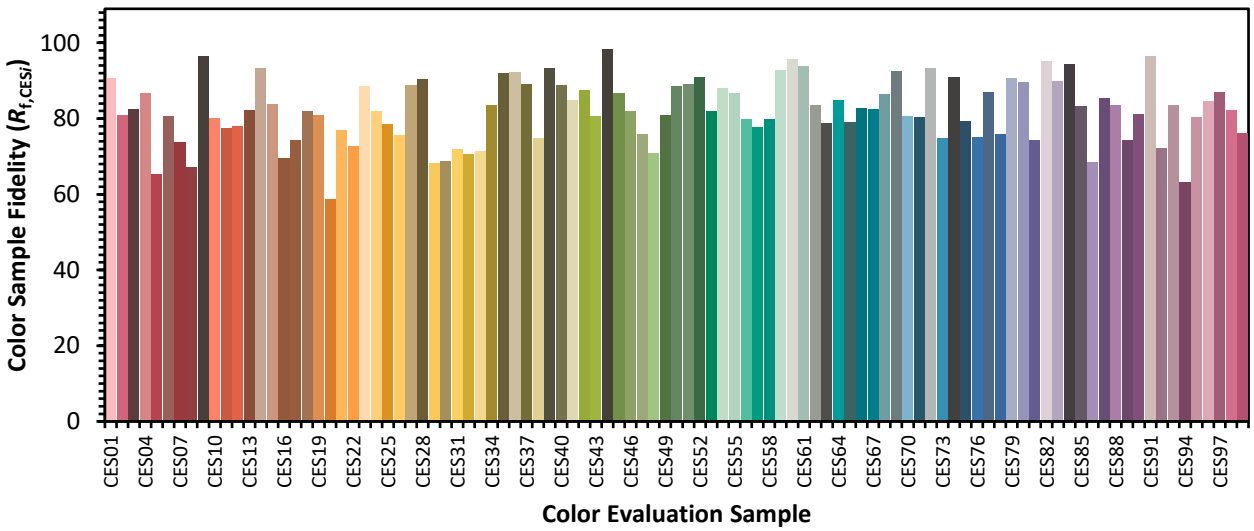
Individual Sample Fidelity Index ($R_{f,i}$)

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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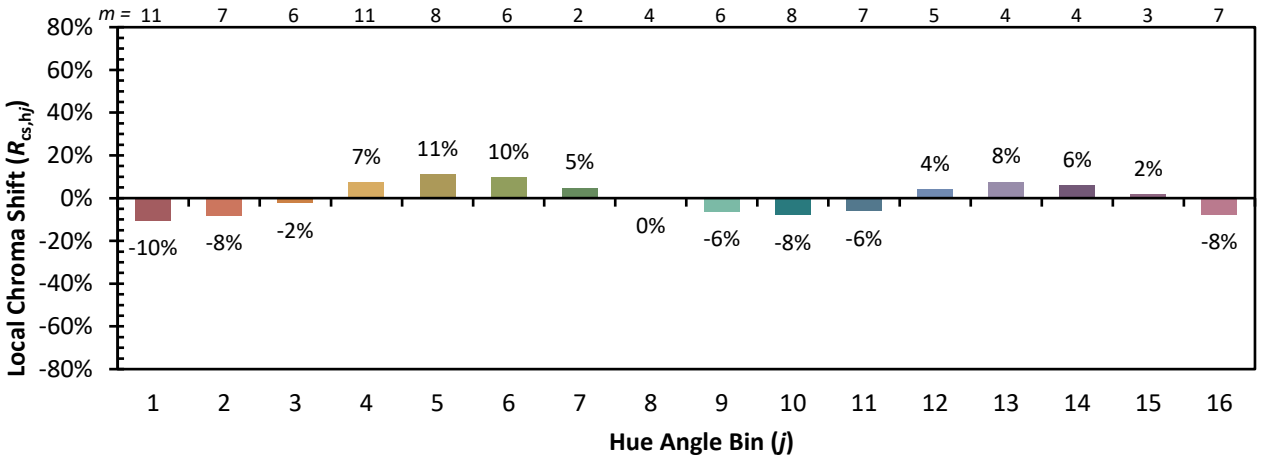
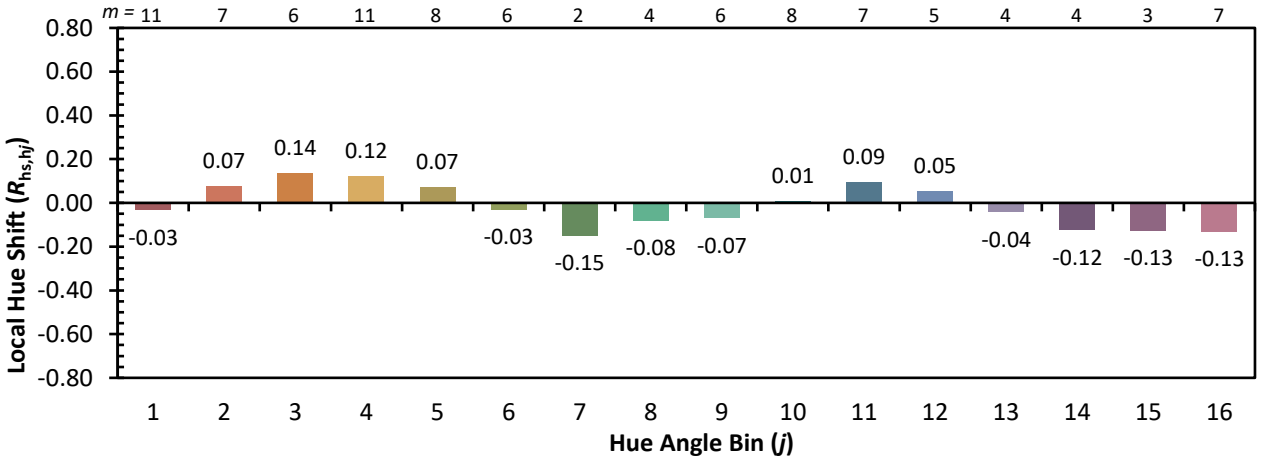
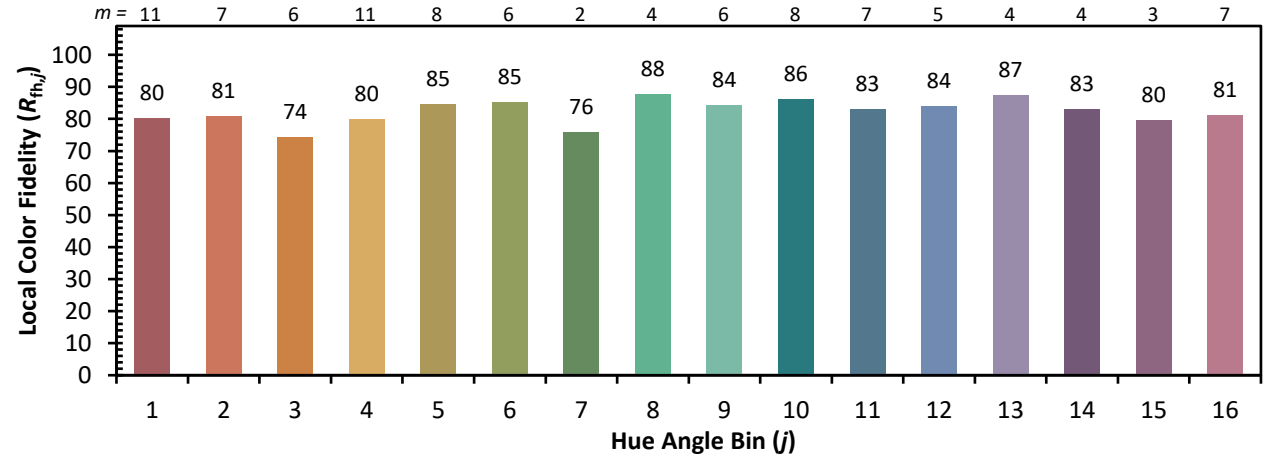
Color Rendition by Hue-Angle Bin







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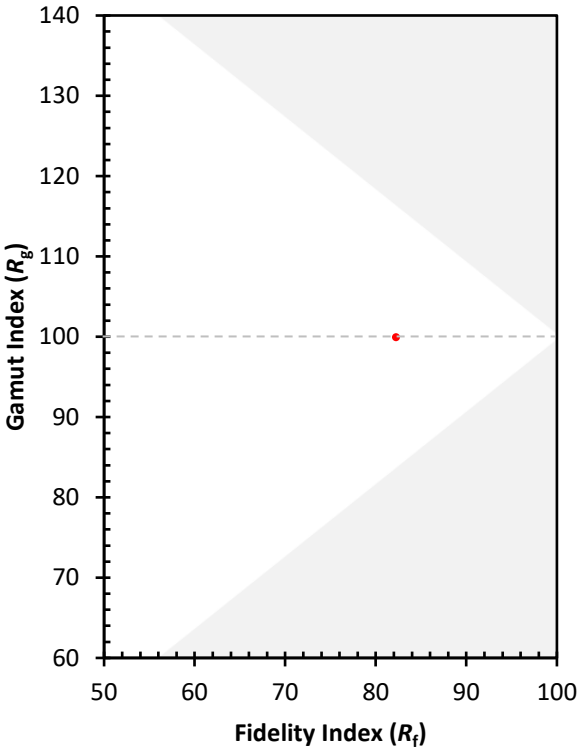
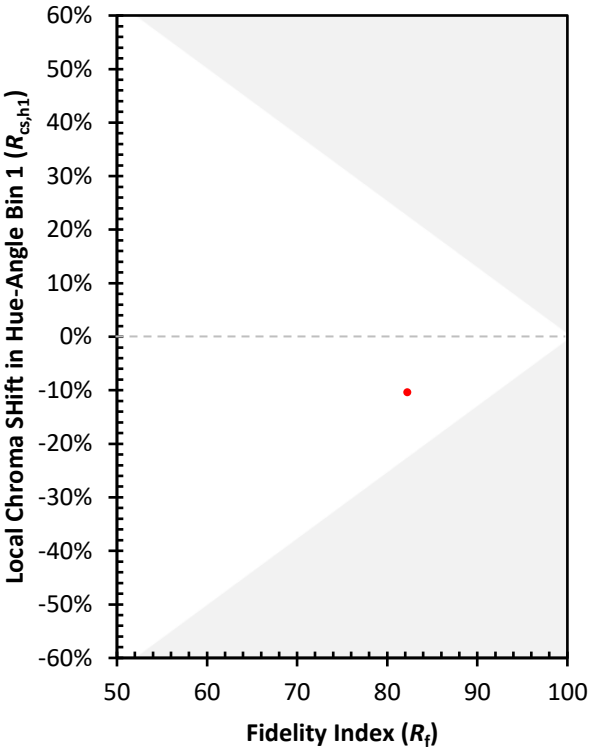
Measure Comparisons





(END OF REPORT)