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: P1457179

Luminaire Tested: GLAN-SB6A-827-U-T4LG

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:	P1457179
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6A-827-U-T4LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 6xLight Square PACKAGE 80CRI 2700K FIXTURE w/ TYPE IV LOW GLARE
Light Source:	(156) 2700K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	23151.5 lumens
Efficiency:	N/A
Efficacy:	135.5 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - U0 - G3

Input Watts (W):	170.9
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: P1457179
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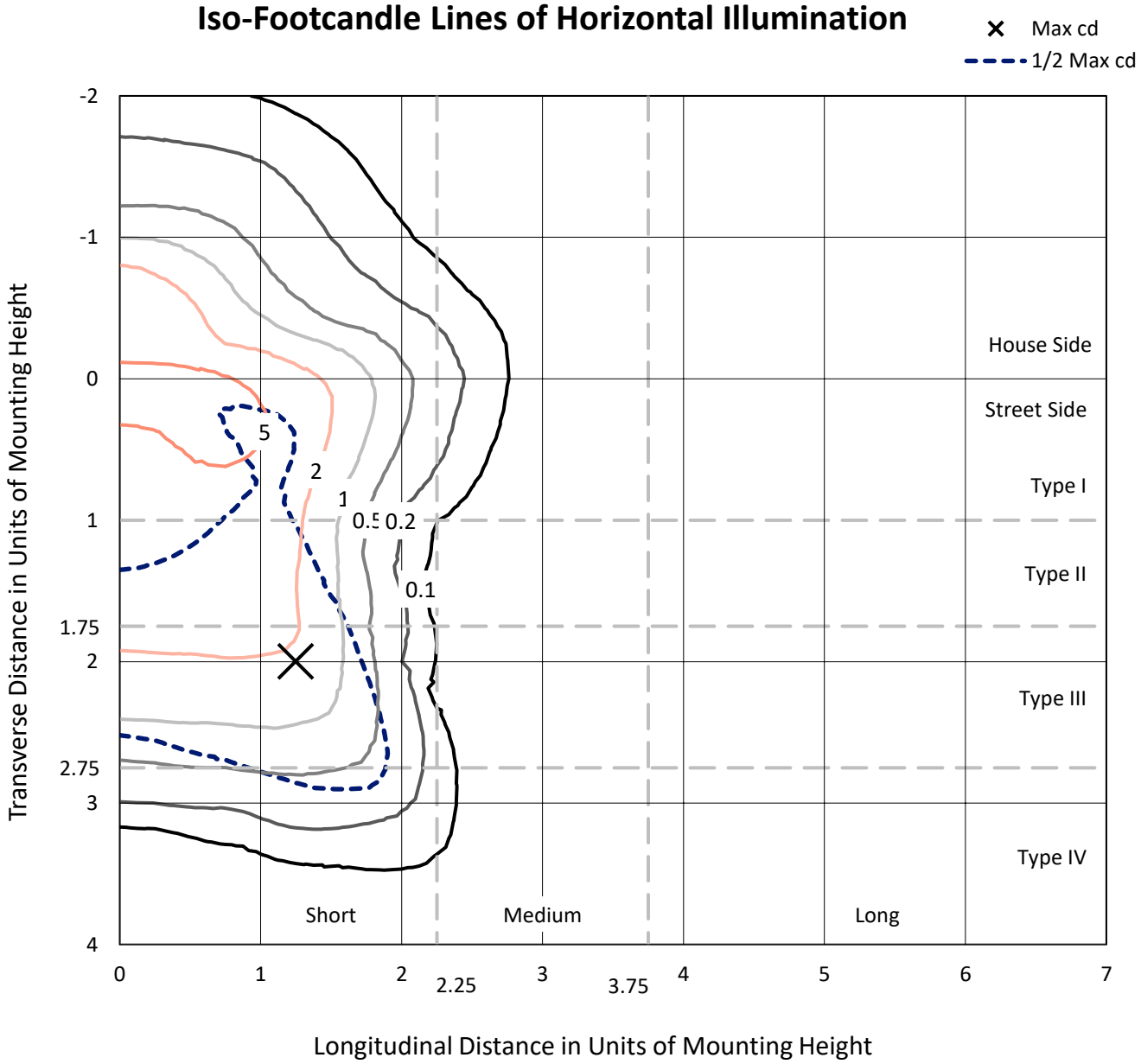
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 9.1 fc
Type IV - Short - N/A

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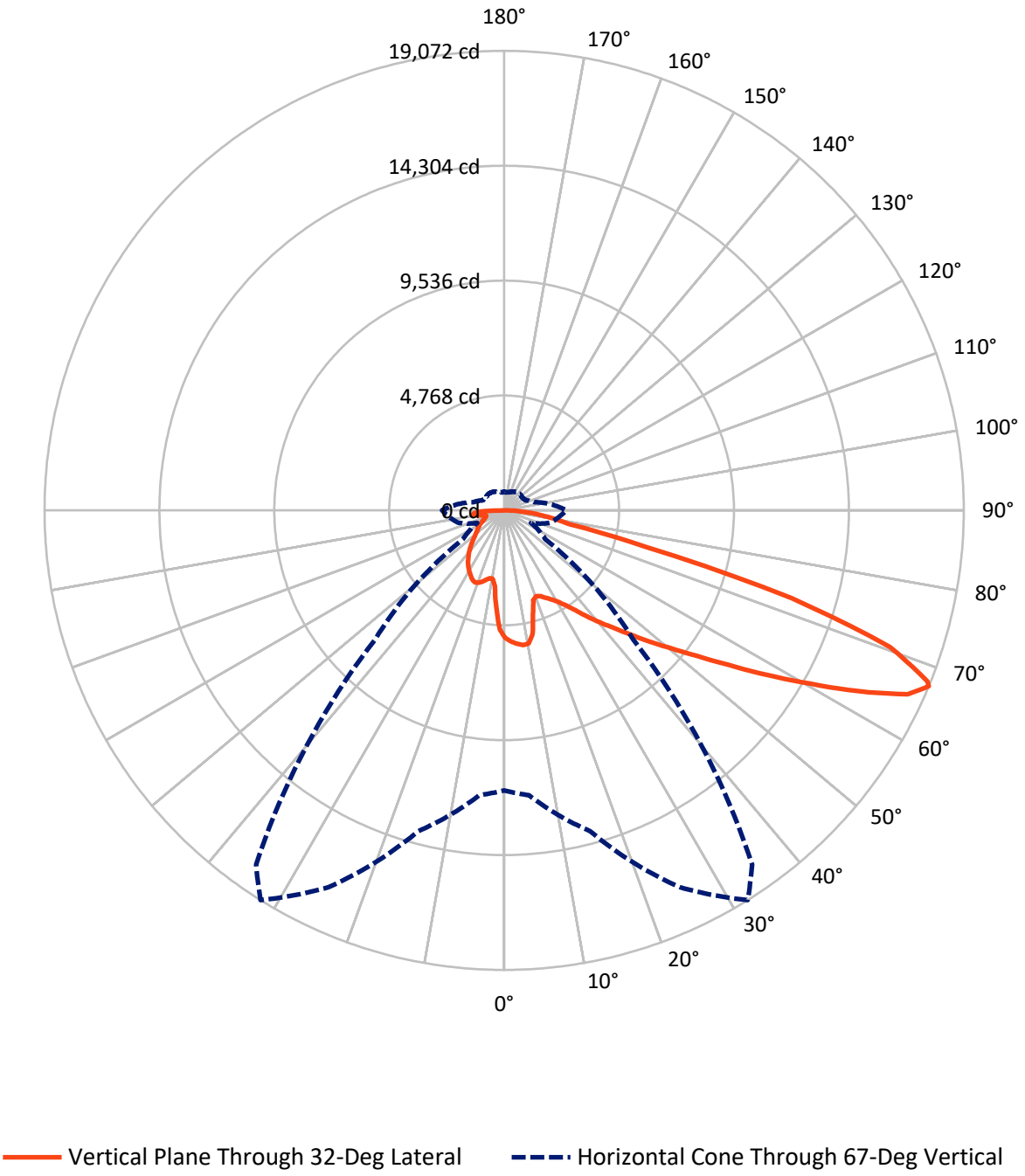
Luminous Intensity Polar Plot



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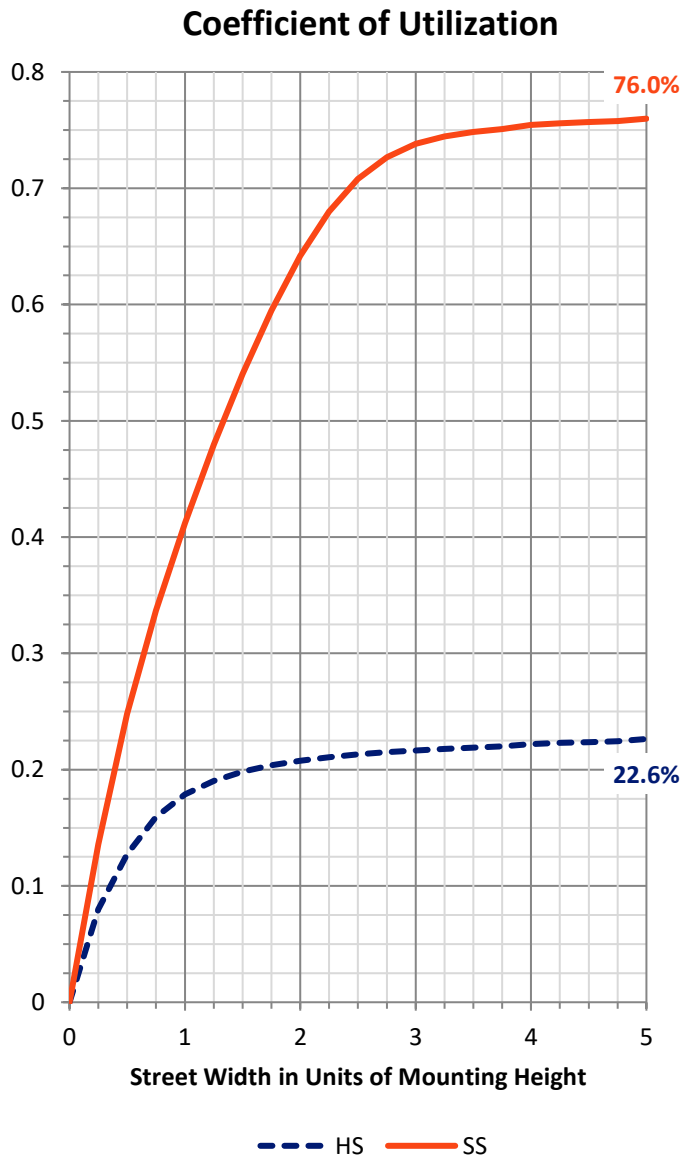
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5481.0	0.0	5481.0
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	17670.4	0.0	17670.4
	% Fixture	76.3	0.0	76.3
Total	Lumens	23151.5	0.0	23151.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	462.2	2.0
10°-20°	1227.1	5.3
20°-30°	2004.0	8.7
30°-40°	2953.7	12.8
40°-50°	4073.3	17.6
50°-60°	5145.8	22.2
60°-70°	4980.2	21.5
70°-80°	1777.4	7.7
80°-90°	527.8	2.3
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°	23151.5	100.0
0°-180°	23151.5	100.0



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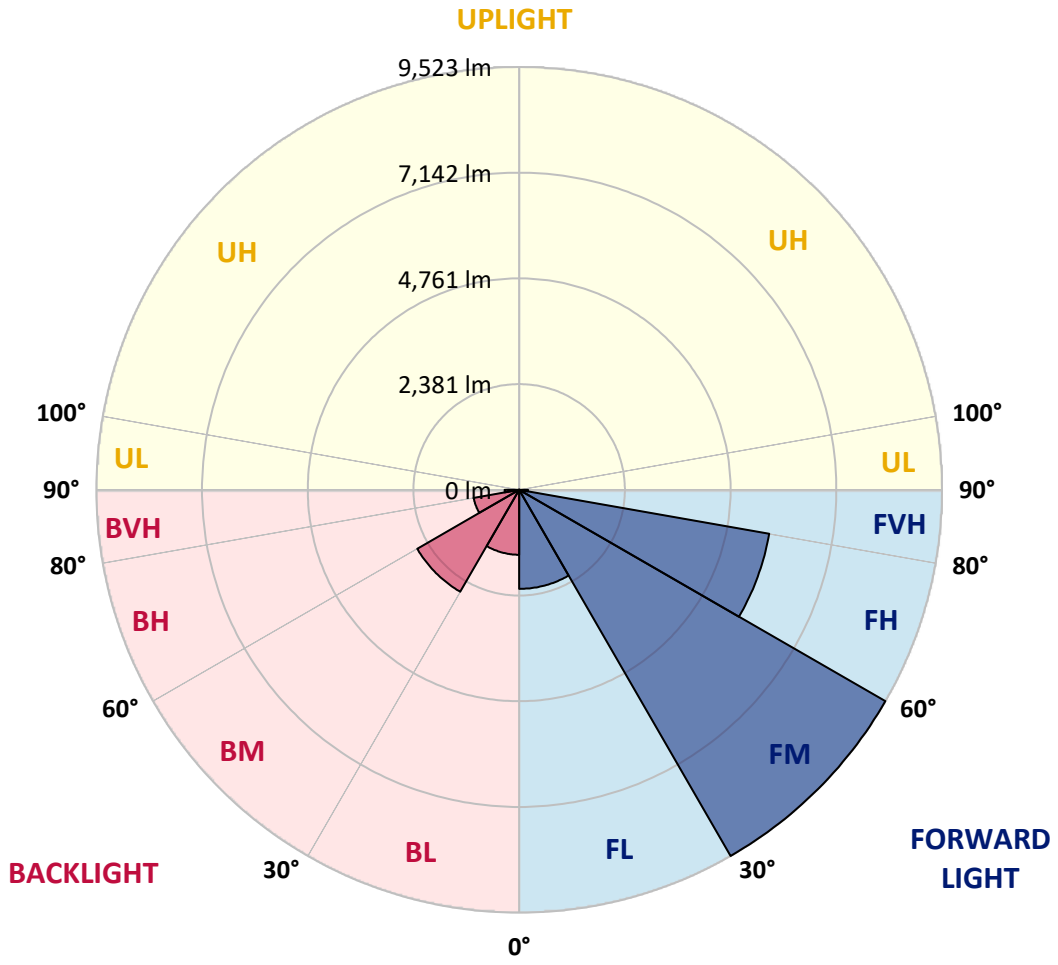
REPORT NUMBER: P1457179
CATALOG NUMBER: GLAN-SB6A-827-U-T4LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2230.7	9.6			
FM	(30°-60°)	9522.9	41.1			
FH	(60°-80°)	5717.9	24.7			G3/7500
FVH	(80°-90°)	198.9	0.9			G2/225
BL	(0°-30°)	1462.6	6.3	B3/2500		
BM	(30°-60°)	2649.8	11.4	B3/5000		
BH	(60°-80°)	1039.7	4.5	B3/2500		G3/2500
BVH	(80°-90°)	328.9	1.4			G3/500
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type IV Short



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REPORT NUMBER: P1457179
CATALOG NUMBER: GLAN-SB6A-827-U-T4LG

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	5289.6	5289.6	5289.6	5289.6	5289.6	5289.6	5289.6	5289.6	5289.6	5289.6	5289.6
2.5°	5490.1	5474.7	5459.3	5469.6	5449.0	5443.9	5418.2	5407.9	5377.0	5371.9	5315.4
5°	5603.2	5572.4	5567.2	5577.5	5557.0	5557.0	5536.4	5521.0	5474.7	5449.0	5366.8
7.5°	5603.2	5598.1	5608.4	5644.3	5649.5	5649.5	5649.5	5654.6	5608.4	5572.4	5443.9
10°	5284.5	5233.1	5346.2	5526.1	5613.5	5664.9	5757.4	5814.0	5778.0	5752.3	5577.5
12.5°	4333.5	4338.6	4518.6	4904.1	5253.7	5402.7	5788.3	5993.9	6009.3	5968.2	5747.2
15°	3675.5	3701.2	3793.7	4071.3	4472.3	4693.3	5608.4	6153.3	6276.6	6235.5	5952.8
17.5°	3475.0	3490.4	3531.6	3690.9	3917.1	4097.0	5120.0	6256.1	6600.5	6549.1	6184.1
20°	3444.2	3454.5	3505.9	3639.5	3793.7	3896.6	4621.4	6173.8	6903.8	6883.2	6394.9
22.5°	3449.3	3459.6	3526.4	3711.5	3870.9	3958.2	4462.0	5983.6	7222.5	7243.1	6610.8
25°	3459.6	3464.7	3567.6	3814.3	4014.8	4122.7	4564.8	5814.0	7489.8	7664.6	6847.2
27.5°	3516.2	3531.6	3670.4	3948.0	4184.4	4307.8	4806.4	5870.5	7782.8	8142.7	7130.0
30°	3670.4	3680.7	3850.3	4138.2	4395.2	4523.7	5094.3	6096.7	8142.7	8636.2	7407.6
32.5°	3912.0	3922.3	4117.6	4415.8	4693.3	4847.6	5469.6	6528.5	8543.6	9155.4	7685.2
35°	4246.1	4251.3	4472.3	4791.0	5084.0	5258.8	5906.5	7016.9	8960.0	9597.4	7890.8
37.5°	4641.9	4677.9	4904.1	5238.2	5582.7	5742.0	6420.6	7587.5	9330.1	9972.7	8009.0
40°	5186.8	5197.1	5418.2	5742.0	6107.0	6261.2	6934.6	8127.2	9736.2	10193.8	8117.0
42.5°	5747.2	5834.5	6019.6	6379.5	6651.9	6775.3	7520.7	8620.7	10060.1	10204.0	8070.7
45°	6497.7	6564.5	6749.6	7068.3	7340.7	7484.7	8152.9	9073.1	10224.6	10116.6	7967.9
47.5°	7356.2	7397.3	7546.4	7834.2	8137.5	8240.3	8810.9	9330.1	10286.3	10055.0	7921.6
50°	8368.9	8368.9	8476.8	8723.6	9001.1	9145.1	9417.5	9484.4	10466.2	9947.0	8039.9
52.5°	9222.2	9263.3	9407.2	9756.8	10034.4	10198.9	9890.5	9720.8	10101.2	9345.6	8075.8
55°	10039.5	10085.8	10409.7	10846.6	11319.5	11499.5	10481.6	9602.6	8872.6	8466.5	7829.1
57.5°	10820.9	10918.6	11324.7	12178.0	12892.6	12877.1	11232.2	8543.6	7243.1	7495.0	7289.3
60°	11910.7	12013.5	12661.2	13735.6	14609.5	14244.5	11242.4	7109.4	5644.3	5983.6	6276.6
62.5°	12820.6	12995.4	13946.4	15735.3	16537.2	15966.6	10312.0	5443.9	3747.5	4174.1	4852.7
65°	12738.3	12969.7	14445.0	17205.5	18403.3	17873.8	8949.7	3444.2	1932.9	2853.0	3397.9
67°	11617.7	11869.6	13781.9	17256.9	19071.5	17940.6	7556.6	2081.9	1228.6	1979.1	2359.5
67.5°	10975.1	11345.2	13452.9	17159.2	18948.2	17657.9	6929.5	1742.7	1156.6	1840.3	2148.8
70°	6749.6	7345.9	10096.1	15169.8	16984.5	14779.1	3850.3	987.0	940.7	1233.7	1485.6
72.5°	2030.5	2210.4	3896.6	9731.1	12465.9	10954.6	1732.4	760.8	843.1	992.1	1146.3
75°	987.0	1053.8	1609.0	3978.8	6071.0	6040.2	966.4	652.9	781.4	832.8	904.7
77.5°	632.3	673.4	1002.4	2225.9	2781.0	2477.8	699.1	570.6	694.0	683.7	673.4
80°	395.8	416.4	642.6	1290.3	2051.1	1711.8	514.1	467.8	596.3	529.5	478.1
82.5°	257.0	282.7	411.2	786.5	1465.1	1274.9	339.3	334.1	493.5	421.5	370.1
85°	169.6	190.2	262.2	462.7	868.8	909.9	221.0	231.3	380.4	318.7	282.7
87.5°	61.7	77.1	133.7	205.6	406.1	503.8	92.5	87.4	185.1	149.1	118.2
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

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CATALOG NUMBER: GLAN-SB6A-827-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	5289.6	5289.6	5289.6	5289.6	5289.6	5289.6	5289.6	5289.6	5289.6	5289.6	5289.6
2.5°	5305.1	5289.6	5217.7	5156.0	5109.7	5048.0	4981.2	4904.1	4852.7	4863.0	4847.6
5°	5330.8	5289.6	5150.9	4940.1	4734.5	4477.4	4148.4	3953.1	3804.0	3726.9	3747.5
7.5°	5387.3	5315.4	5022.3	4595.7	4061.1	3536.7	3212.9	3027.8	2940.4	2904.4	2899.3
10°	5485.0	5361.6	4857.8	4061.1	3361.9	3007.2	2889.0	2837.6	2827.3	2827.3	2822.2
12.5°	5603.2	5407.9	4580.3	3541.9	3027.8	2899.3	2878.7	2883.9	2899.3	2914.7	2889.0
15°	5747.2	5428.4	4235.8	3228.3	2961.0	2930.1	2961.0	2997.0	3022.7	3043.2	3017.5
17.5°	5891.1	5407.9	3912.0	3079.2	2971.3	3012.4	3074.1	3130.6	3146.0	3176.9	3156.3
20°	5993.9	5335.9	3634.4	3022.7	2997.0	3089.5	3166.6	3228.3	3259.1	3279.7	3259.1
22.5°	6071.0	5243.4	3433.9	2966.1	2997.0	3110.0	3202.6	3274.5	3310.5	3331.1	3305.4
25°	6137.8	5114.9	3279.7	2883.9	2935.3	3043.2	3146.0	3218.0	3269.4	3300.2	3284.8
27.5°	6220.1	5012.1	3135.7	2760.5	2806.8	2909.6	3017.5	3104.9	3202.6	3254.0	3243.7
30°	6312.6	4960.7	2997.0	2626.8	2657.7	2760.5	2889.0	3007.2	3140.9	3207.7	3207.7
32.5°	6420.6	4924.7	2868.4	2498.3	2524.0	2637.1	2760.5	2868.4	3012.4	3120.3	3115.2
35°	6466.8	4883.5	2765.6	2380.1	2431.5	2524.0	2621.7	2693.7	2842.7	2971.3	2981.5
37.5°	6513.1	4868.1	2714.2	2287.6	2328.7	2400.6	2452.1	2488.0	2626.8	2760.5	2765.6
40°	6569.7	4940.1	2750.2	2225.9	2189.9	2261.9	2287.6	2308.1	2380.1	2467.5	2467.5
42.5°	6533.7	4991.5	2832.5	2169.3	2020.2	2102.5	2112.8	2107.6	2112.8	2117.9	2112.8
45°	6441.1	4940.1	2832.5	2081.9	1840.3	1927.7	1922.6	1896.9	1855.7	1747.8	1732.4
47.5°	6420.6	4909.2	2724.5	1938.0	1660.4	1732.4	1742.7	1691.2	1573.0	1459.9	1423.9
50°	6508.0	4965.8	2554.9	1763.2	1506.2	1567.9	1593.6	1506.2	1372.5	1254.3	1233.7
52.5°	6636.5	5037.8	2308.1	1573.0	1377.7	1439.4	1470.2	1372.5	1233.7	1141.2	1130.9
55°	6621.1	5037.8	2030.5	1398.2	1280.0	1326.3	1377.7	1274.9	1166.9	1115.5	1110.4
57.5°	6286.9	4847.6	1824.9	1274.9	1187.5	1228.6	1295.4	1197.8	1094.9	1105.2	1120.6
60°	5634.1	4354.1	1670.7	1192.6	1105.2	1146.3	1218.3	1105.2	971.6	935.6	935.6
62.5°	4641.9	3588.1	1547.3	1110.4	1028.1	1079.5	1115.5	966.4	879.0	837.9	837.9
65°	3480.2	2775.9	1418.8	1043.5	961.3	1017.8	976.7	904.7	817.4	786.5	791.6
67°	*2580.6*	*2153.9*	*1310.8*	*987.0*	*920.2*	*945.9*	*915.0*	*863.6*	*776.2*	*750.5*	*776.2*
67.5°	2318.4	2045.9	1285.1	971.6	909.9	930.4	899.6	858.5	765.9	740.2	765.9
70°	1593.6	1573.0	1146.3	899.6	853.3	832.8	848.2	796.8	719.7	709.4	735.1
72.5°	1213.2	1254.3	1028.1	837.9	791.6	765.9	801.9	750.5	673.4	688.8	714.5
75°	951.0	1012.7	920.2	750.5	719.7	724.8	796.8	776.2	714.5	730.0	735.1
77.5°	704.3	817.4	786.5	652.9	627.1	699.1	899.6	961.3	853.3	827.6	791.6
80°	514.1	586.0	663.1	539.8	524.3	673.4	1110.4	1228.6	1053.8	951.0	925.3
82.5°	380.4	411.2	544.9	431.8	380.4	601.4	1233.7	1444.5	1254.3	1059.0	1028.1
85°	272.5	318.7	431.8	318.7	251.9	493.5	1208.0	1413.7	1244.0	1002.4	976.7
87.5°	97.7	138.8	185.1	143.9	128.5	339.3	997.3	1017.8	776.2	354.7	359.8
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

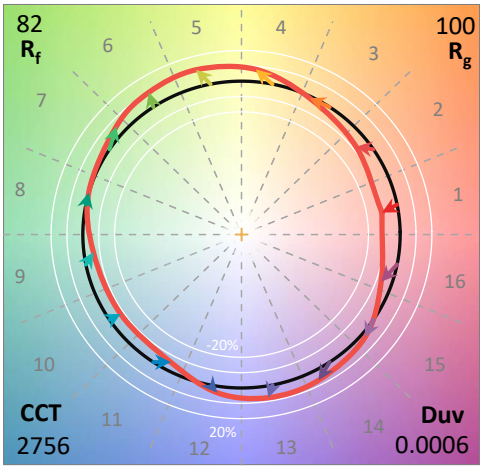
Test Information

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

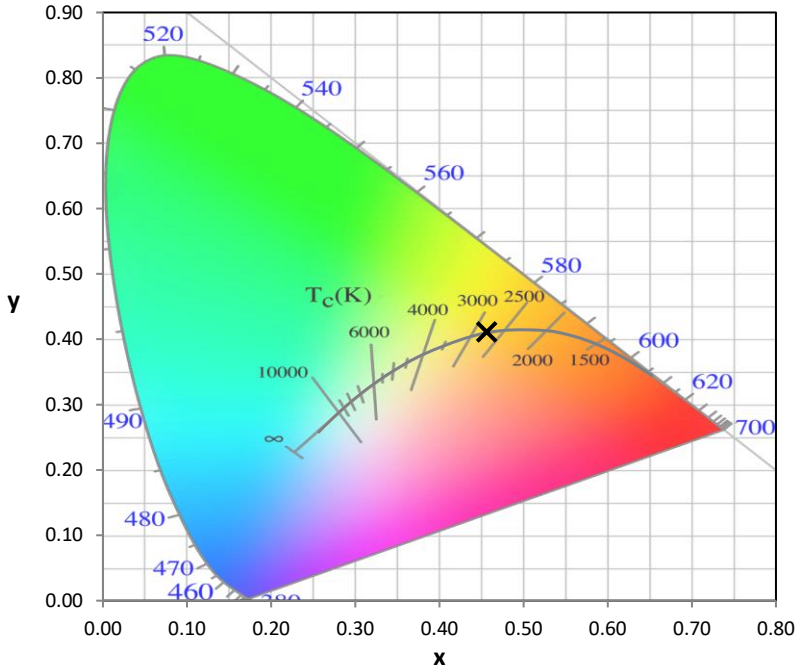
Stabilization Time:	29M
Operation Time:	1H 29M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-8

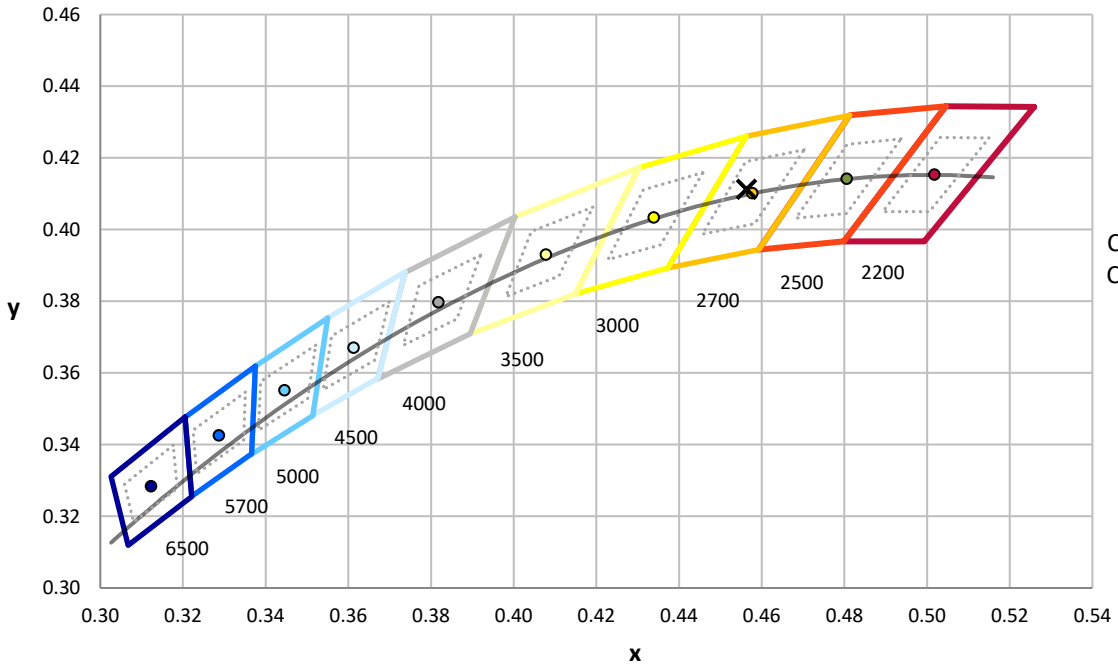
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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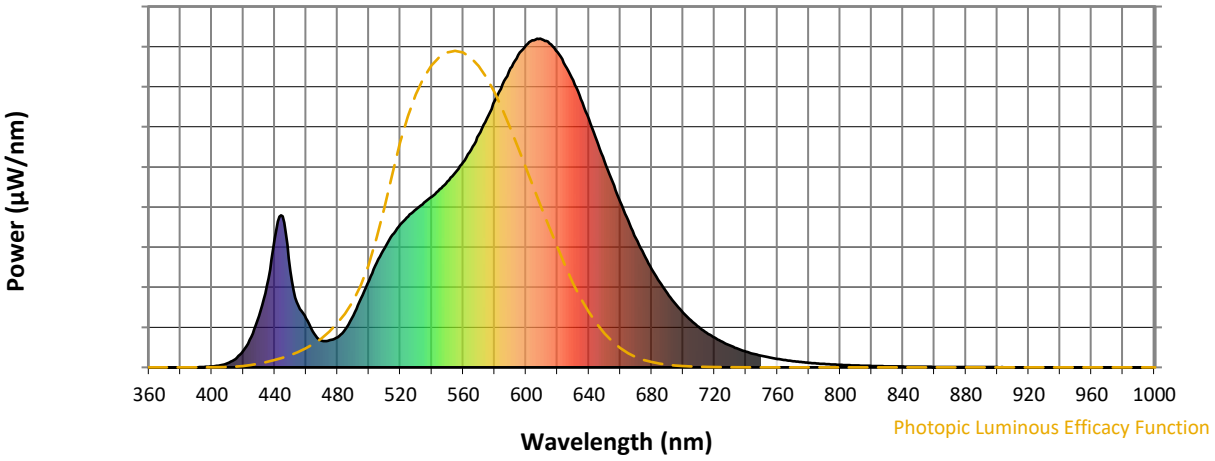
Photopic Flux vs. Wavelength



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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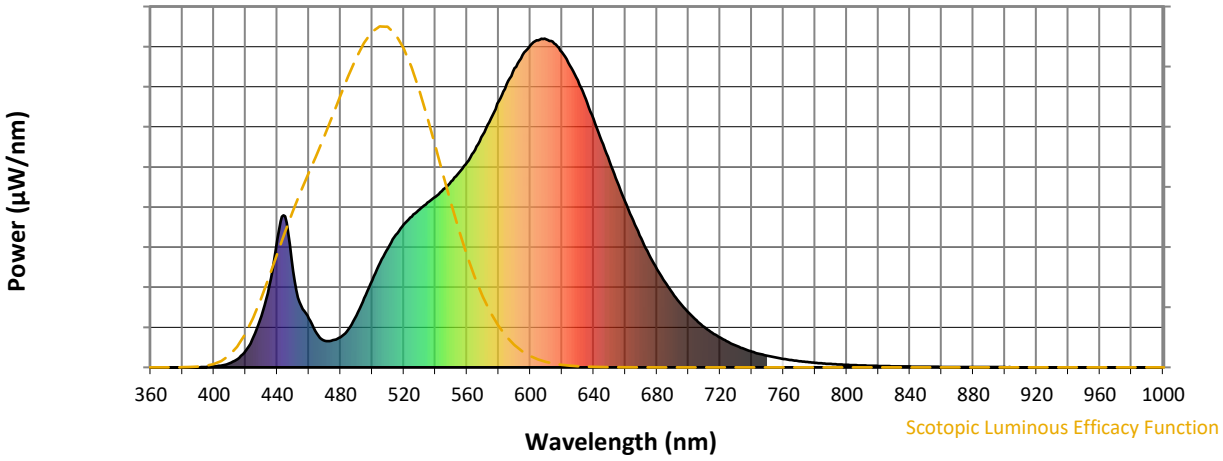
Scotopic Flux vs. Wavelength



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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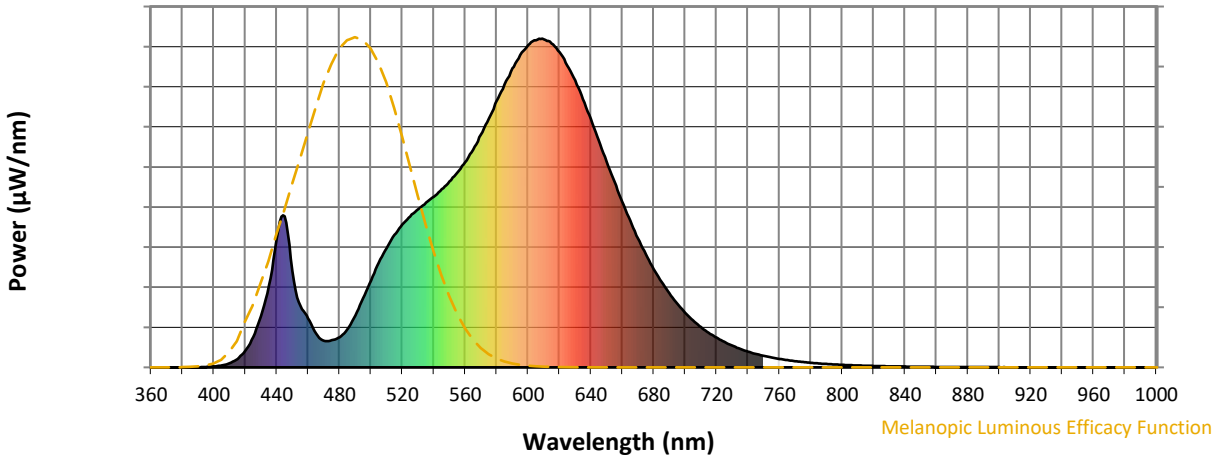
Melanopic Flux vs. Wavelength



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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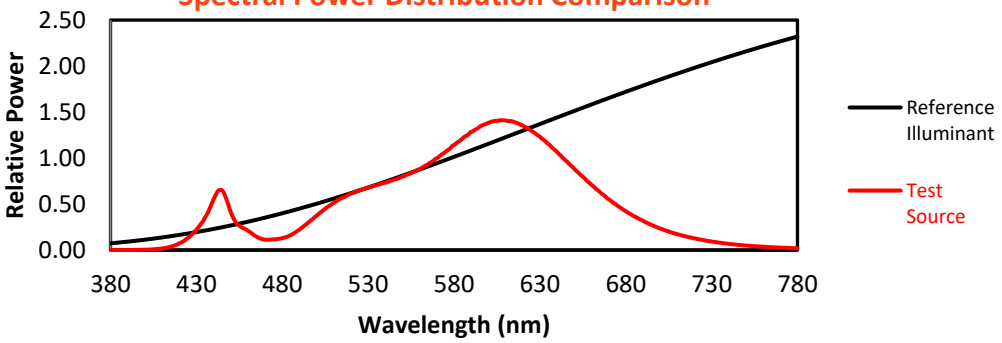
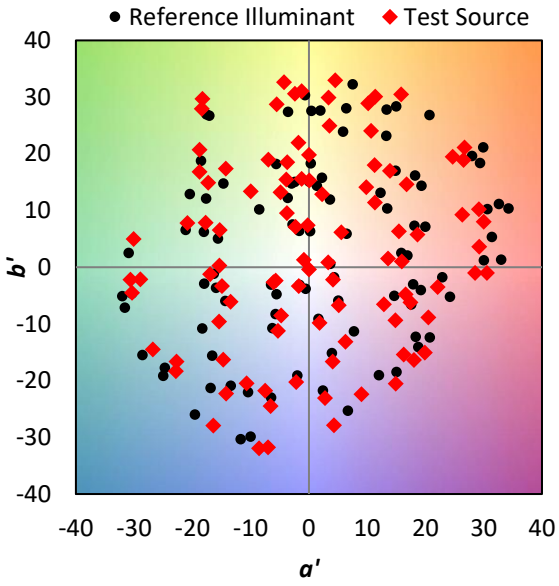
Summary

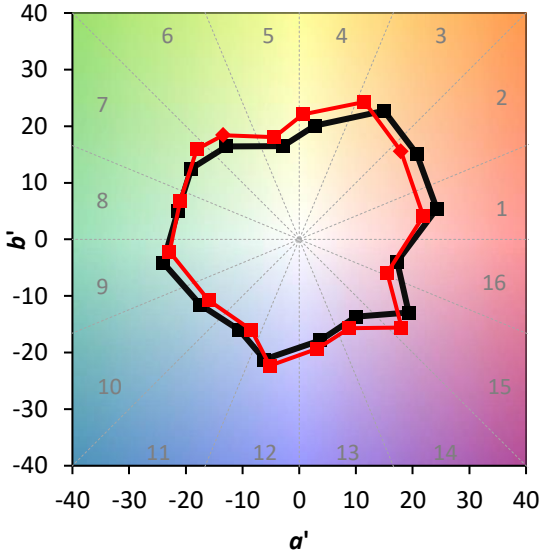
R_f = 82.2
R_g = 99.9
CIE R_a = 82.9
R_9 = 10.8

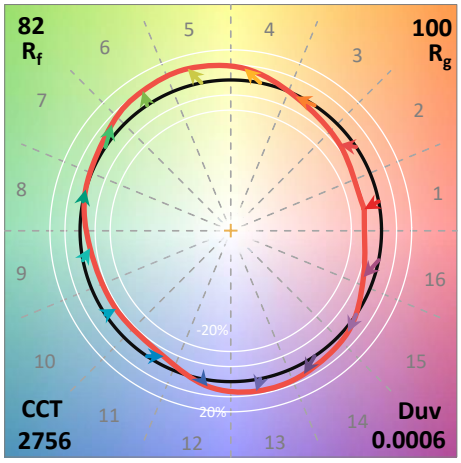
Spectral Power Distribution Comparison

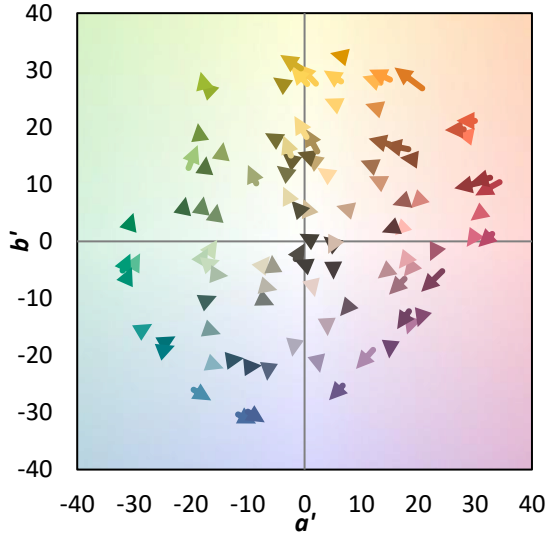


Color Vector Graphics









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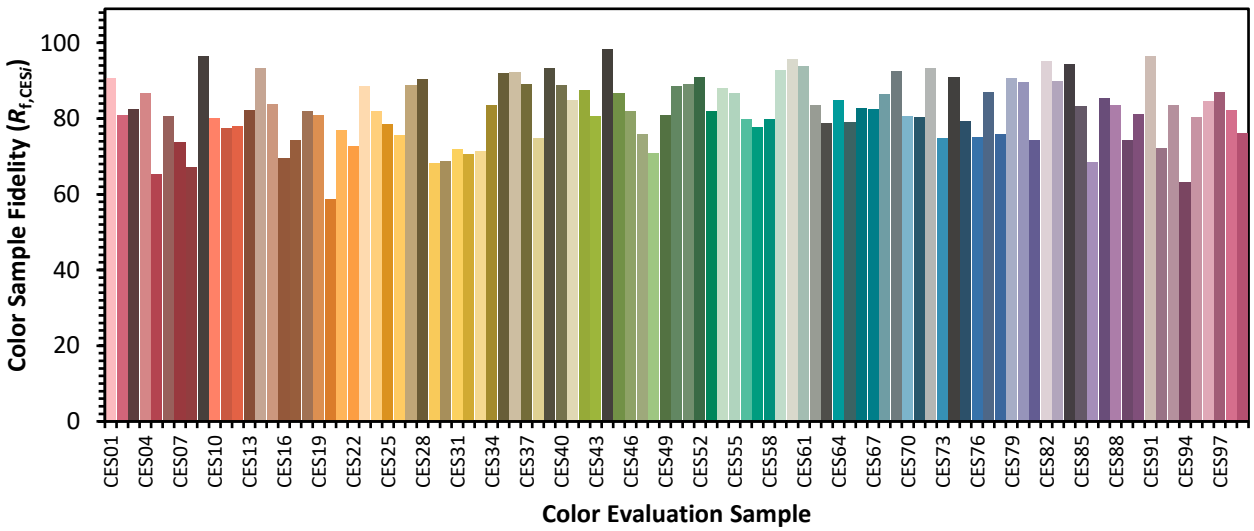
Individual Sample Fidelity Index ($R_{f,i}$)

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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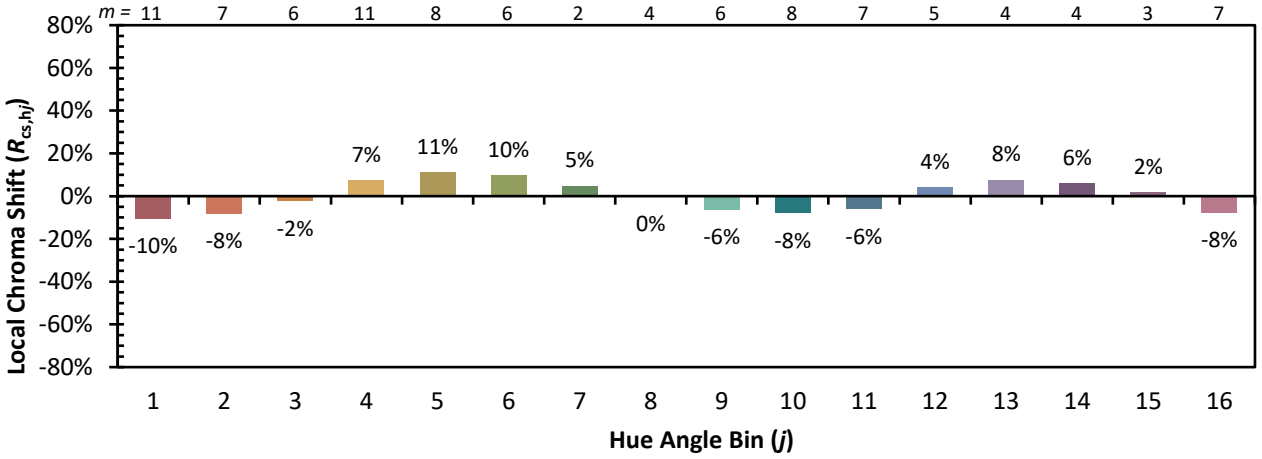
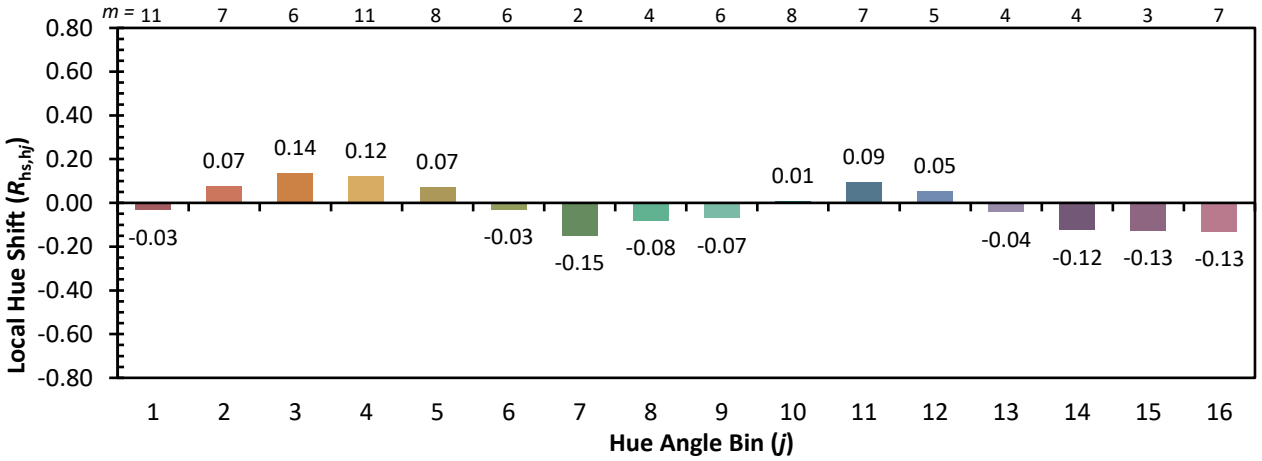
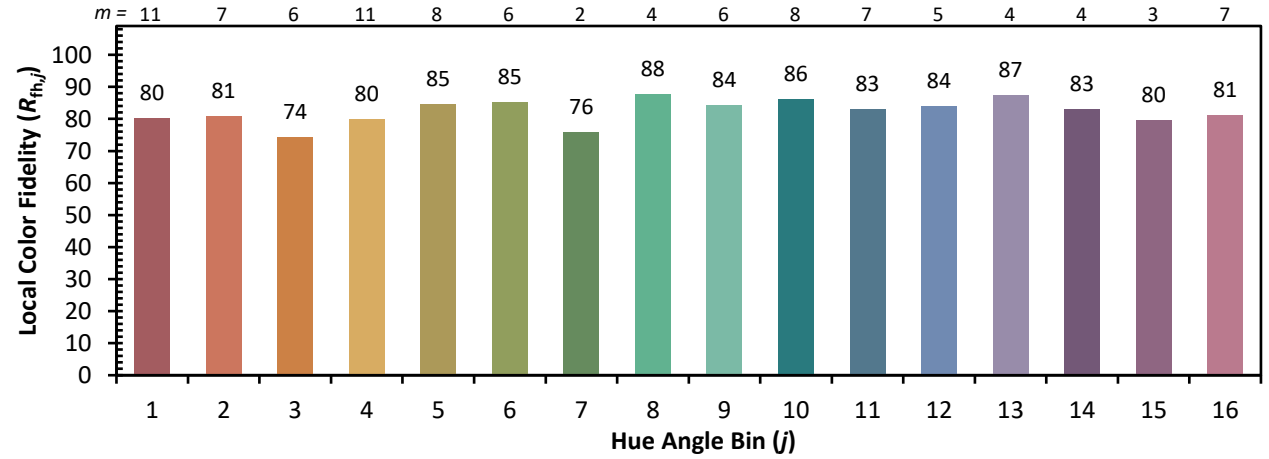
Color Rendition by Hue-Angle Bin







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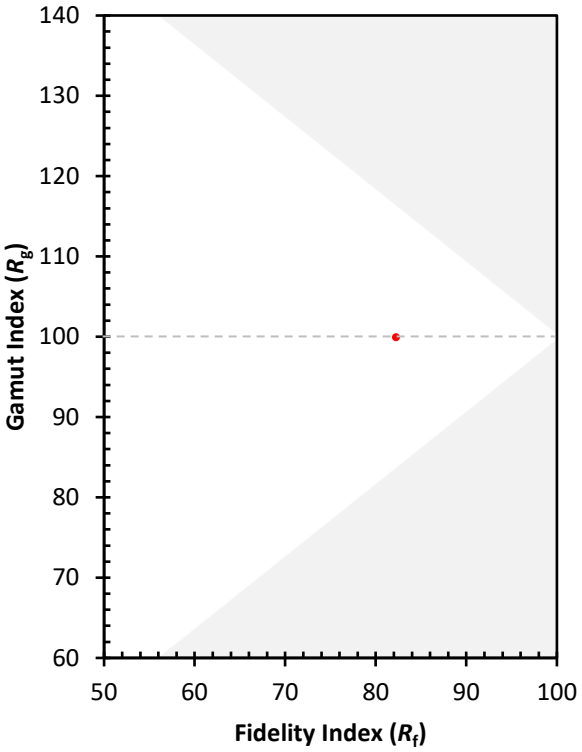
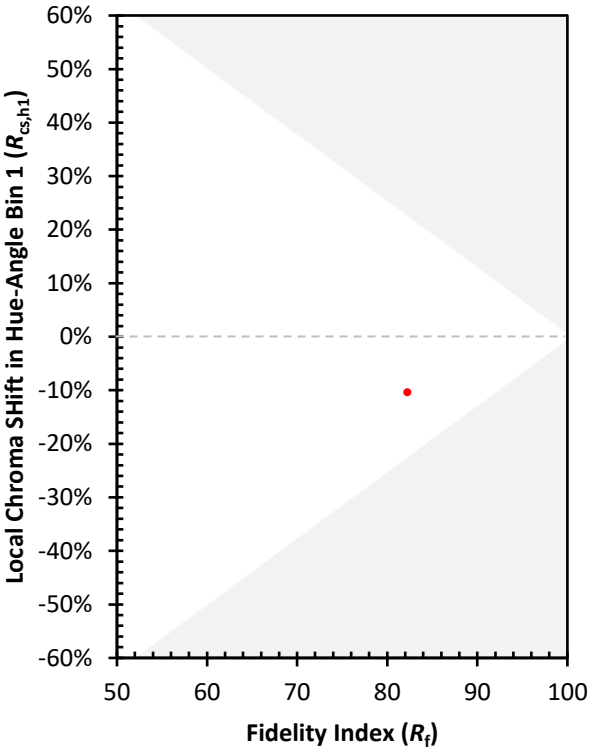
Measure Comparisons





(END OF REPORT)