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: P1458517

Luminaire Tested: GLAN-SB7C-927-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:	P1458517
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB7C-927-U-T3LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 7xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(182) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	24763.7 lumens
Efficiency:	N/A
Efficacy:	70.7 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B2 - U0 - G3

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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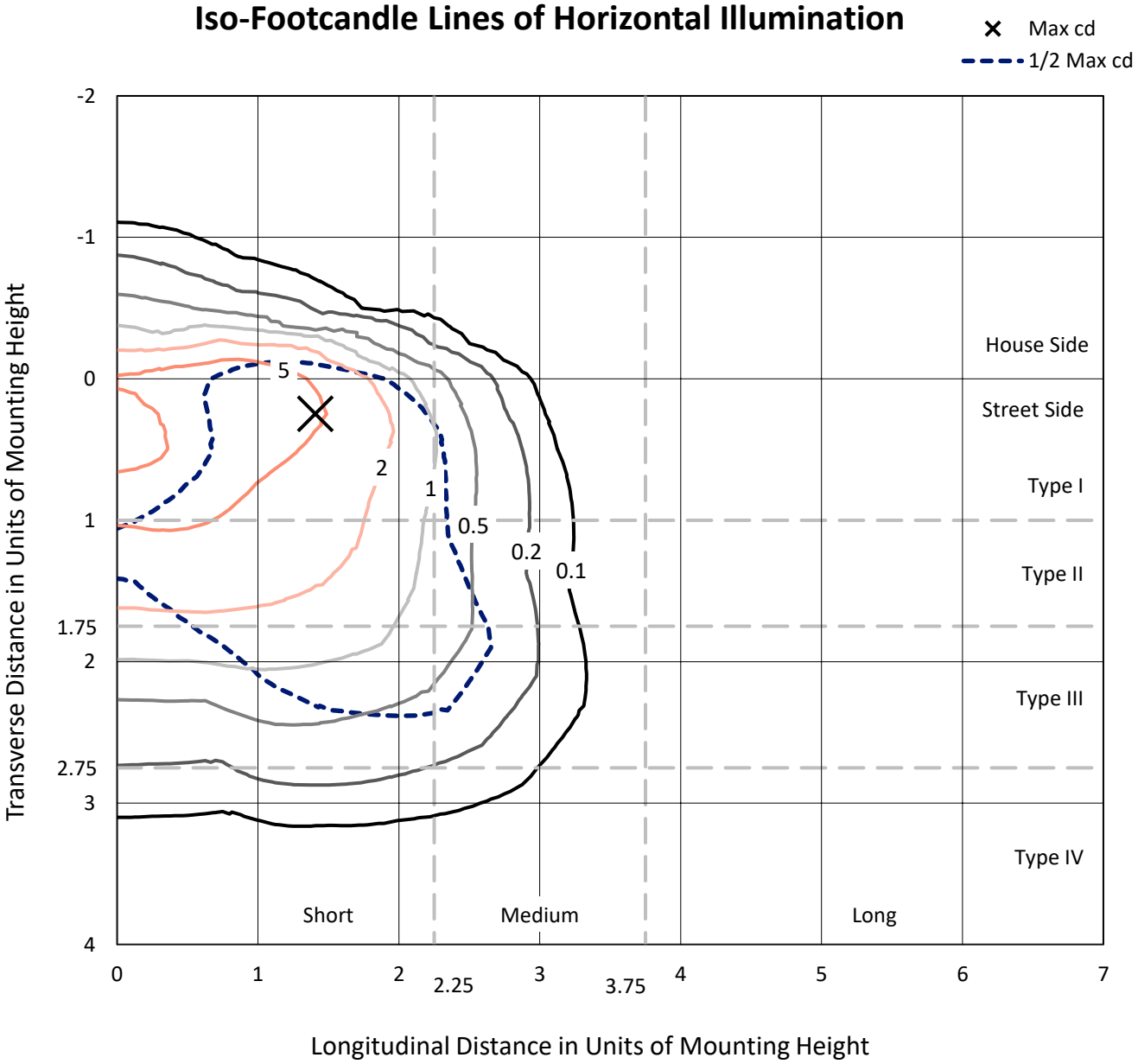
REPORT NUMBER: P1458517
CATALOG NUMBER: GLAN-SB7C-927-U-T3LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 9.8 fc
Type III - Short - N/A

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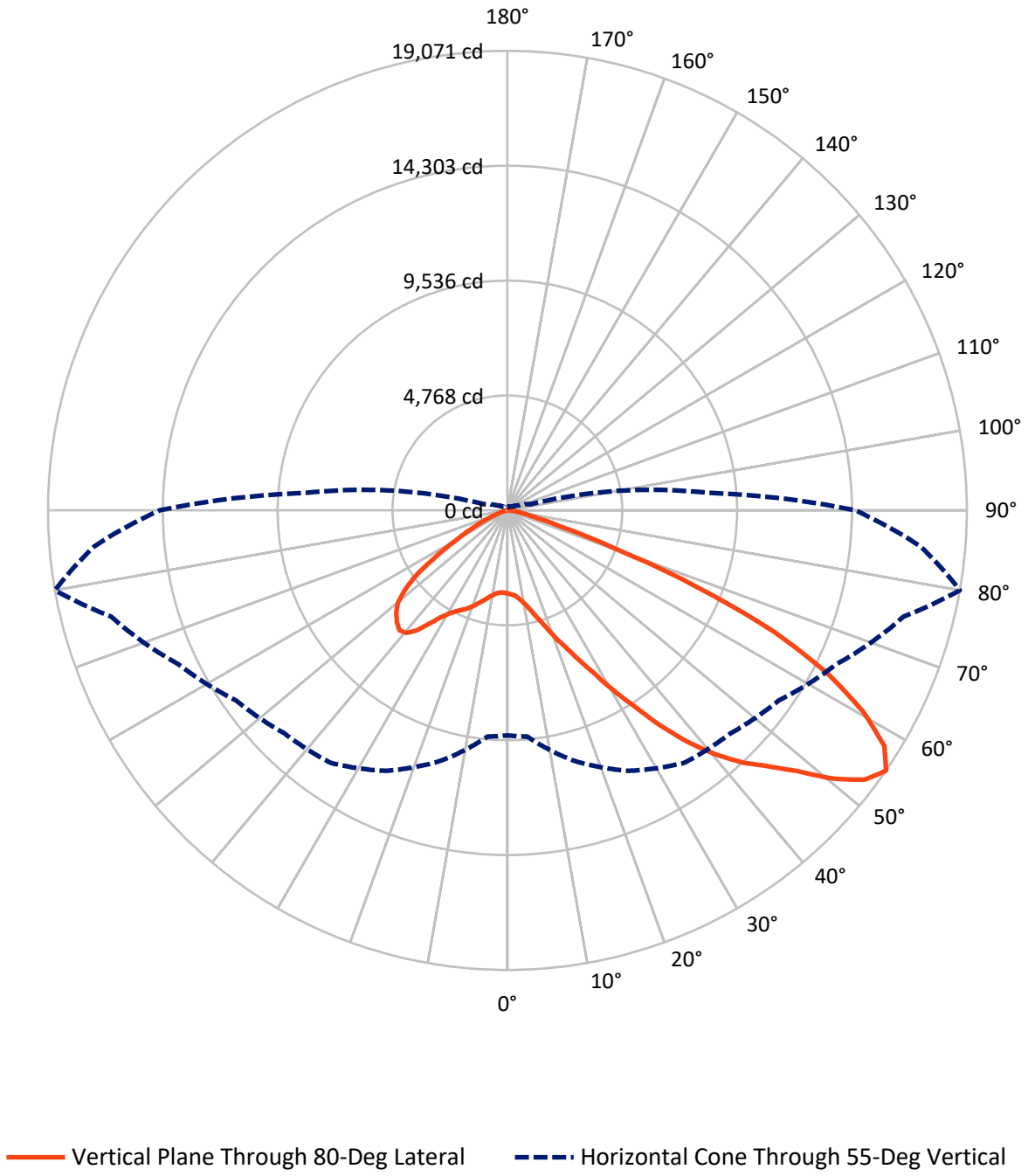
Luminous Intensity Polar Plot



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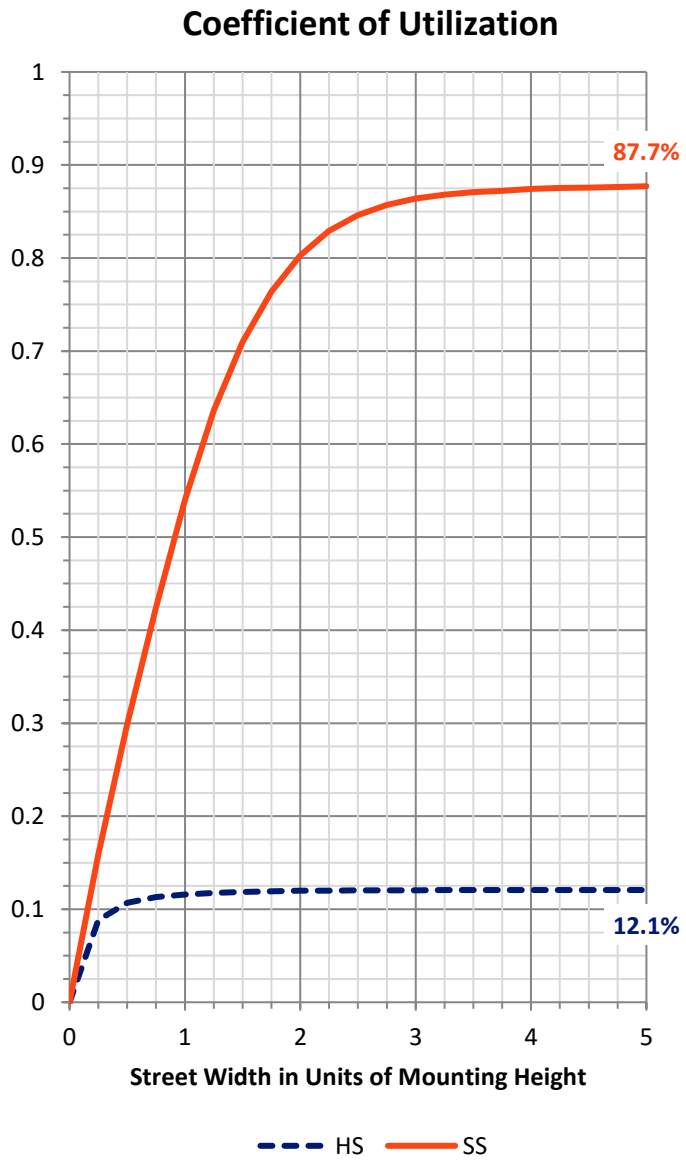
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3010.3	0.0	3010.3
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	21753.4	0.0	21753.4
	% Fixture	87.8	0.0	87.8
Total	Lumens	24763.7	0.0	24763.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	289.5	1.2
10°-20°	763.2	3.1
20°-30°	1494.1	6.0
30°-40°	3039.7	12.3
40°-50°	5124.4	20.7
50°-60°	6547.5	26.4
60°-70°	5590.0	22.6
70°-80°	1786.3	7.2
80°-90°	129.0	0.5
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-90°	24763.7	100.0
0°-180°	24763.7	100.0



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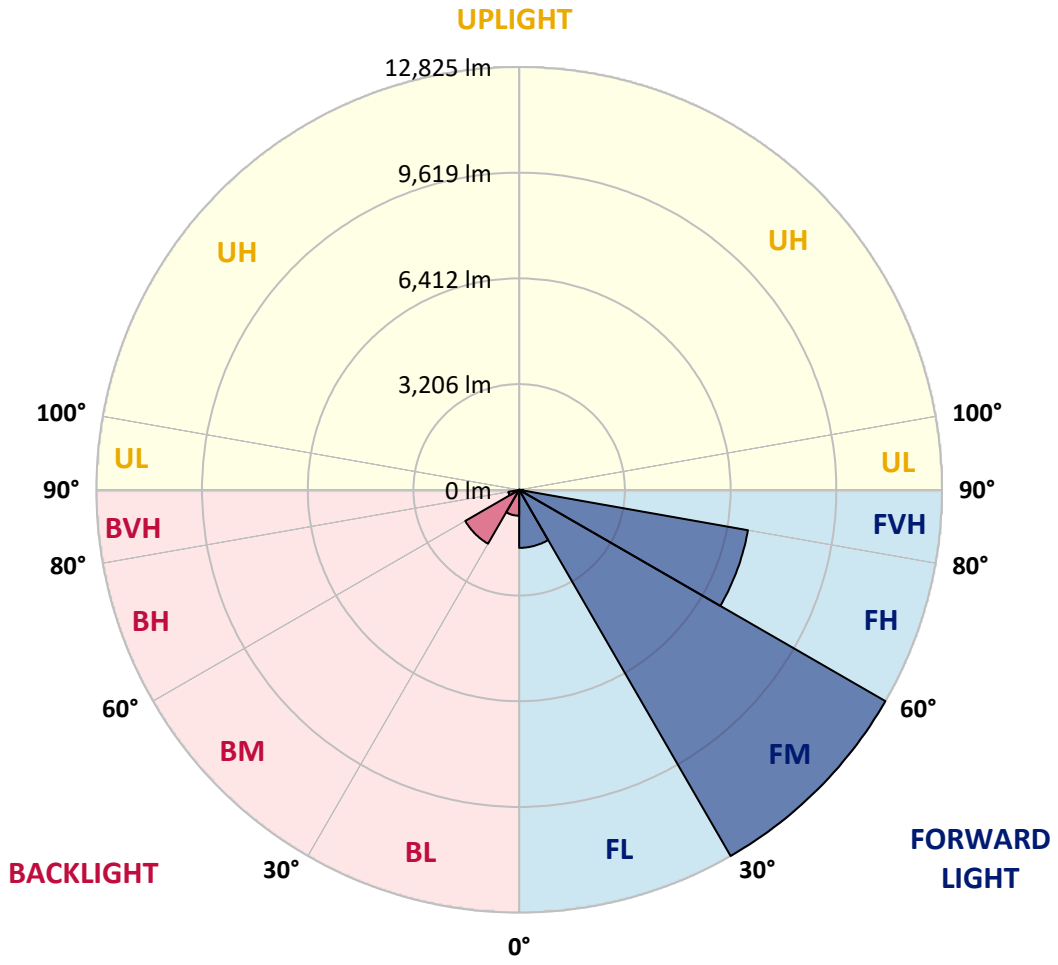
REPORT NUMBER: P1458517
CATALOG NUMBER: GLAN-SB7C-927-U-T3LG-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1760.7	7.1			
FM	(30°-60°)	12824.9	51.8			
FH	(60°-80°)	7045.5	28.5			G3/7500
FVH	(80°-90°)	122.3	0.5			G2/225
BL	(0°-30°)	786.1	3.2	B2/1000		
BM	(30°-60°)	1886.7	7.6	B2/2500		
BH	(60°-80°)	330.9	1.3	B1/500		G1/500
BVH	(80°-90°)	6.7	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G3
Type III Short



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REPORT NUMBER: P1458517
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	3449.5	3449.5	3449.5	3449.5	3449.5	3449.5	3449.5	3449.5	3449.5	*3449.5*	3449.5
2.5°	3470.7	3477.7	3470.7	3477.7	3491.8	3484.7	3512.9	3505.9	3505.9	*3498.8*	3470.7
5°	3273.5	3280.6	3294.7	3329.9	3379.1	3428.4	3491.8	3534.0	3576.3	*3569.2*	3541.1
7.5°	2886.4	2900.4	2956.8	3027.2	3189.1	3336.9	3498.8	3604.4	3695.9	*3724.1*	3703.0
10°	2668.1	2682.2	2717.4	2787.8	2935.6	3182.0	3498.8	3717.1	3879.0	*3935.3*	3942.3
12.5°	2647.0	2654.0	2682.2	2759.6	2886.4	3097.6	3491.8	3864.9	4139.5	*4223.9*	4252.1
15°	2661.1	2675.2	2703.3	2766.7	2914.5	3153.9	3548.1	4097.2	4484.4	*4604.1*	4611.1
17.5°	2717.4	2731.5	2766.7	2837.1	2999.0	3301.7	3724.1	4336.6	4899.8	*5033.5*	5111.0
20°	2830.0	2837.1	2879.3	2970.8	3153.9	3484.7	3984.6	4660.4	5399.6	*5596.7*	5653.0
22.5°	2977.9	2999.0	3055.3	3168.0	3400.3	3738.2	4343.6	5054.6	5948.7	*6152.9*	6251.4
25°	3139.8	3168.0	3252.4	3435.5	3731.1	4125.4	4787.1	5575.6	6596.4	*6842.8*	6976.5
27.5°	3470.7	3477.7	3534.0	3766.3	4146.5	4632.2	5350.3	6244.4	7356.7	*7645.3*	7793.2
30°	4195.8	4202.8	4153.5	4216.9	4604.1	5230.6	6012.1	7025.8	8243.7	*8645.0*	8764.7
32.5°	5082.8	5118.0	5111.0	5068.7	5244.7	5829.0	6800.5	7962.1	9285.6	*9708.0*	9820.6
35°	6089.5	6174.0	6152.9	6138.8	6159.9	6596.4	7701.6	8997.0	10468.3	*10982.2*	11073.7
37.5°	7075.1	7096.2	7194.8	7314.4	7328.5	7631.2	8743.5	10095.2	11566.5	*12221.2*	12362.0
40°	7835.4	7905.8	8152.2	8391.5	8637.9	8877.3	9602.4	10982.2	12439.5	*13319.5*	13382.8
42.5°	8426.7	8595.7	8954.7	9327.9	9827.7	10095.2	10419.0	11608.8	13150.5	*14298.0*	14269.9
45°	9144.8	9215.2	9722.1	10214.9	10721.8	11130.1	11123.0	12136.8	13706.7	*15135.8*	14959.8
47.5°	9630.6	9715.0	10405.0	10982.2	11503.2	11707.3	11749.6	12707.0	14474.0	*16149.5*	15734.2
50°	9891.0	10038.9	10792.1	11524.3	12087.5	12150.8	12340.9	13453.2	15480.7	*17494.1*	16712.7
52.5°	9919.2	10060.0	10925.9	11869.3	12481.7	12608.4	12932.3	14298.0	16459.3	*18571.2*	17275.9
55°	*9334.9*	*9419.4*	*10764.0*	*11925.6*	*12791.5*	*13087.2*	*13748.9*	*15079.4*	*17029.5*	*19071.1*	*17226.6*
57.5°	8785.8	8870.3	10038.9	11827.0	13108.3	13713.7	14621.8	15614.5	16586.0	*18451.5*	16128.4
60°	8314.1	8356.3	9419.4	11369.4	13228.0	14326.2	15375.1	15086.5	15438.5	*16966.1*	14248.7
62.5°	7427.1	7455.2	8715.4	10545.8	12988.6	14797.8	15635.6	13967.1	14178.3	*14917.5*	12038.2
65°	5610.8	5716.4	6870.9	9926.2	12594.4	15016.1	15030.2	12601.4	12383.2	*12207.2*	9468.7
67.5°	3808.6	3928.3	4625.2	8926.6	11953.7	15107.6	13854.5	10834.4	9433.5	*8525.3*	6202.1
70°	3041.2	3041.2	3280.6	7173.6	10433.1	13939.0	12397.2	8180.4	5990.9	*4709.7*	3322.8
72.5°	1999.3	2006.4	2231.6	4554.8	7398.9	10630.2	10109.3	4730.8	3111.6	*2400.6*	1640.3
75°	725.1	725.1	978.5	1823.3	3914.2	6328.9	6159.9	2259.8	1689.6	*1309.4*	992.6
77.5°	387.2	401.3	471.7	753.3	1499.5	2576.6	2407.6	1154.5	957.4	*816.6*	619.5
80°	260.5	267.5	316.8	464.6	725.1	992.6	774.4	647.7	647.7	*549.1*	415.4
82.5°	140.8	147.8	211.2	302.7	387.2	464.6	373.1	380.2	457.6	*373.1*	239.4
85°	98.6	98.6	161.9	218.2	218.2	225.3	161.9	239.4	267.5	*232.3*	161.9
87.5°	56.3	56.3	91.5	105.6	105.6	98.6	49.3	84.5	105.6	*119.7*	70.4
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: P1458517
CATALOG NUMBER: GLAN-SB7C-927-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3449.5	3449.5	3449.5	3449.5	3449.5	3449.5	3449.5	3449.5	3449.5	3449.5	3449.5
2.5°	3463.6	3442.5	3400.3	3315.8	3273.5	3217.2	3168.0	3104.6	3090.5	3083.5	3055.3
5°	3519.9	3477.7	3351.0	3168.0	3013.1	2865.2	2717.4	2632.9	2562.5	2527.3	2520.3
7.5°	3660.7	3576.3	3343.9	3020.1	2731.5	2478.0	2259.8	2069.7	1971.2	1886.7	1893.7
10°	3871.9	3738.2	3358.0	2879.3	2449.9	2041.6	1724.8	1450.2	1253.1	1161.6	1154.5
12.5°	4153.5	3963.5	3407.3	2738.5	2104.9	1534.7	1133.4	971.5	929.3	922.2	915.2
15°	4498.5	4231.0	3456.6	2555.5	1640.3	1063.0	922.2	887.0	880.0	872.9	872.9
17.5°	4913.8	4540.7	3484.7	2245.7	1196.8	915.2	865.9	844.8	837.7	830.7	830.7
20°	5434.8	4885.7	3519.9	1851.5	1013.7	880.0	823.7	795.5	788.5	788.5	781.4
22.5°	5948.7	5272.9	3491.8	1506.5	978.5	837.7	774.4	746.2	732.1	732.1	725.1
25°	6540.1	5667.1	3407.3	1358.7	971.5	802.5	725.1	682.9	661.7	654.7	654.7
27.5°	7215.9	6117.7	3273.5	1365.7	971.5	774.4	661.7	605.4	591.4	577.3	577.3
30°	7990.3	6666.8	3175.0	1457.3	985.6	746.2	605.4	535.0	513.9	499.8	506.9
32.5°	8877.3	7279.2	3168.0	1605.1	1006.7	704.0	542.1	464.6	443.5	436.5	443.5
35°	9884.0	8039.6	3329.9	1717.7	950.4	612.5	464.6	401.3	380.2	380.2	387.2
37.5°	11003.3	8912.5	3548.1	1689.6	767.3	485.8	401.3	352.0	330.9	337.9	345.0
40°	12024.1	9595.4	3583.3	1443.2	577.3	415.4	345.0	309.8	295.7	302.7	309.8
42.5°	12798.5	10144.5	3245.4	1119.3	485.8	352.0	295.7	267.5	260.5	274.6	274.6
45°	13425.1	10362.7	2710.4	830.7	429.4	302.7	260.5	246.4	232.3	239.4	239.4
47.5°	14079.8	10397.9	2210.5	668.8	380.2	274.6	239.4	225.3	211.2	211.2	211.2
50°	14713.4	10313.4	1689.6	591.4	352.0	246.4	218.2	204.2	190.1	183.0	183.0
52.5°	14868.2	9637.6	1239.0	549.1	323.8	232.3	204.2	190.1	176.0	169.0	169.0
55°	*14438.8*	*8356.3*	*971.5*	*492.8*	*295.7*	*211.2*	*190.1*	*176.0*	*154.9*	*147.8*	*147.8*
57.5°	13023.8	6371.1	774.4	422.4	267.5	204.2	176.0	161.9	140.8	133.8	133.8
60°	11186.4	4519.6	626.6	345.0	246.4	183.0	161.9	140.8	126.7	112.6	112.6
62.5°	9151.9	3245.4	506.9	288.6	232.3	161.9	147.8	126.7	98.6	77.4	77.4
65°	7018.8	2330.2	394.2	232.3	211.2	140.8	126.7	105.6	77.4	56.3	56.3
67.5°	4540.7	1506.5	295.7	204.2	161.9	119.7	98.6	84.5	70.4	49.3	42.2
70°	2393.6	880.0	218.2	176.0	119.7	91.5	84.5	70.4	56.3	35.2	35.2
72.5°	1239.0	577.3	161.9	154.9	91.5	63.4	70.4	56.3	42.2	21.1	21.1
75°	795.5	387.2	119.7	126.7	56.3	49.3	49.3	35.2	21.1	14.1	7.0
77.5°	513.9	260.5	84.5	105.6	35.2	28.2	28.2	14.1	7.0	0.0	0.0
80°	302.7	161.9	56.3	70.4	14.1	14.1	7.0	0.0	0.0	0.0	0.0
82.5°	154.9	84.5	28.2	28.2	7.0	0.0	0.0	0.0	0.0	0.0	0.0
85°	98.6	42.2	7.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	49.3	14.1	7.0	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: SP1-2407-184-13

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-927-U-5WQ

Data in this report applies to families of products including GSS-SB1A-927-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

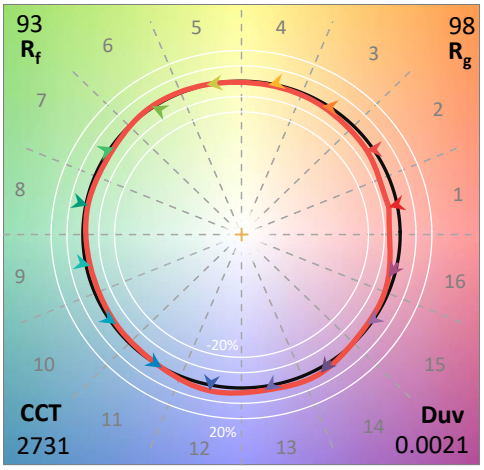
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-13
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-927-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 90 CRI 2700K CCT 26 LEDS

Spectral Parameters

CCT (K):	2731
CIE u':	0.2605
CIE v':	0.5298
Duv:	0.0021
CIE x:	0.4610
CIE y:	0.4166
CIE z:	0.1224
Peak Wavelength (nm):	622
Dominant Wavelength (nm):	583
Purity:	63.43685
Rf:	92.6
Rg:	98

CRI (Ra):	91.8				
R1:	91.4	R9:	54.7		
R2:	95.1	R10:	87.7		
R3:	97.6	R11:	92.9		
R4:	92.3	R12:	84.0		
R5:	91.1	R13:	92.2		
R6:	94.7	R14:	97.8		
R7:	92.3	R15:	86.8		
R8:	80.0				



Test Conditions

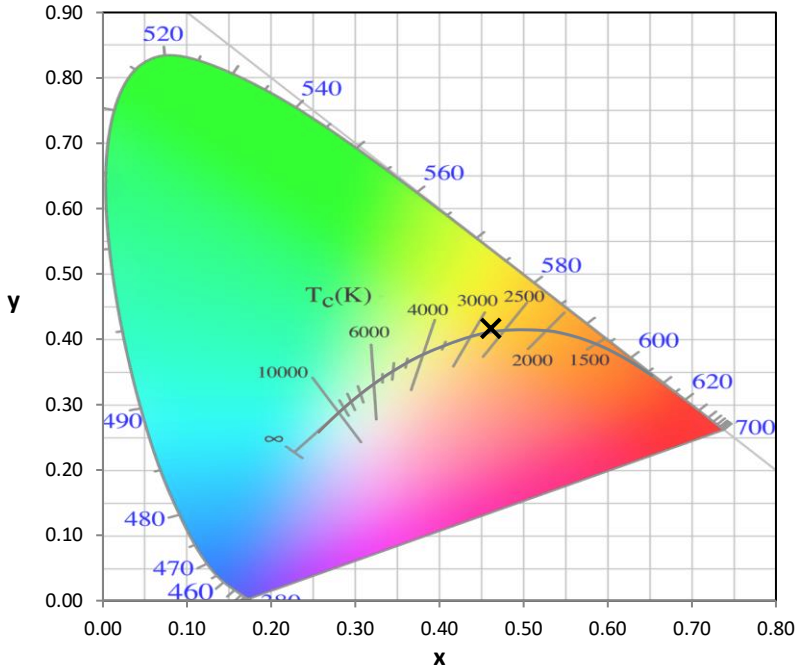
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

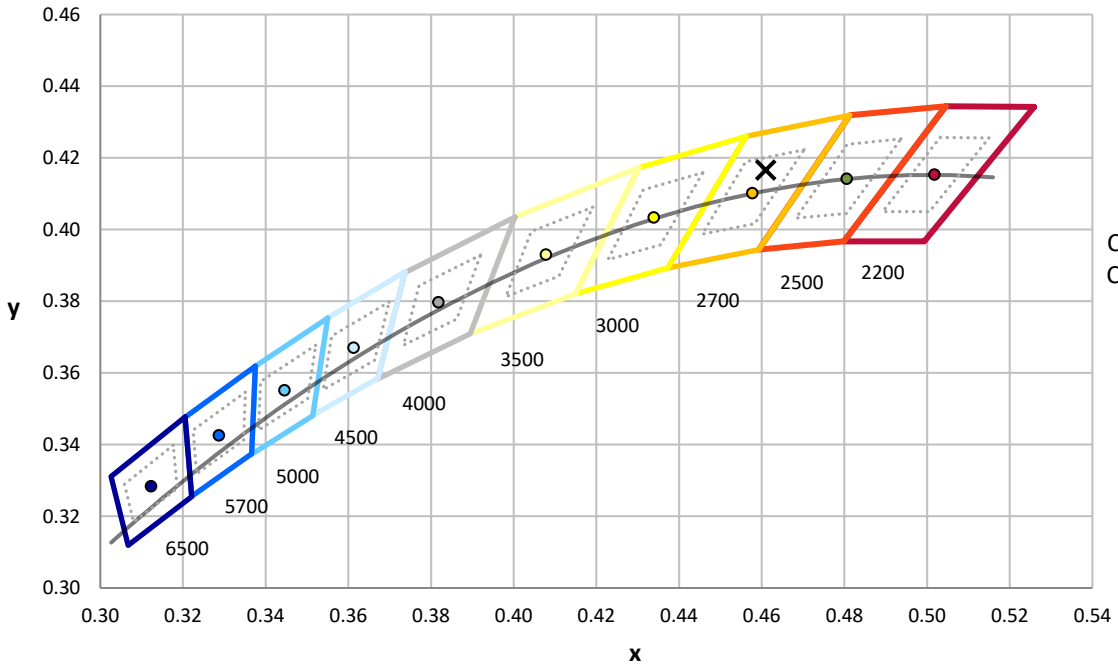
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-13

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

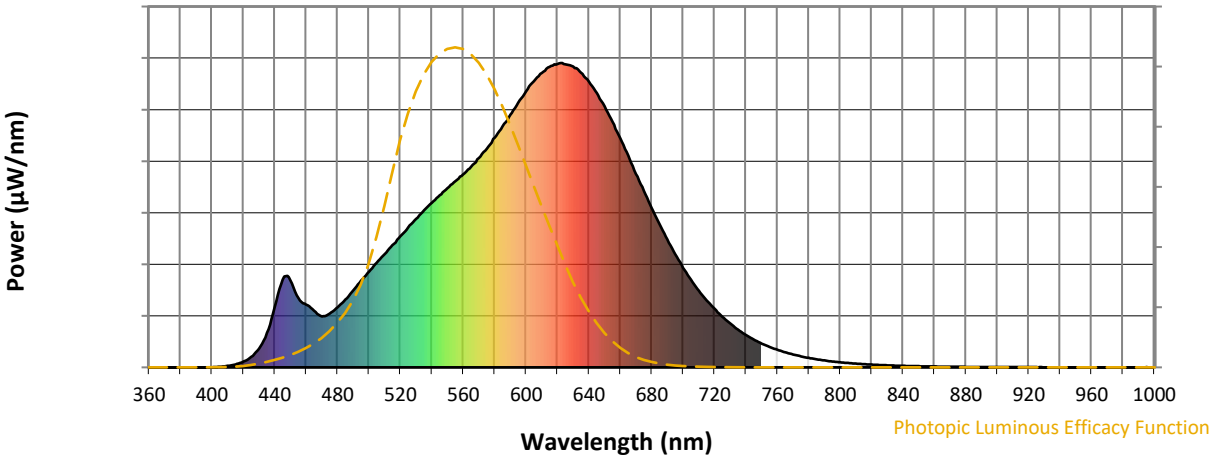


CCT = 2731K
CIE x = 0.4610
CIE y = 0.4166
Duv = 0.0021

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-13

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	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

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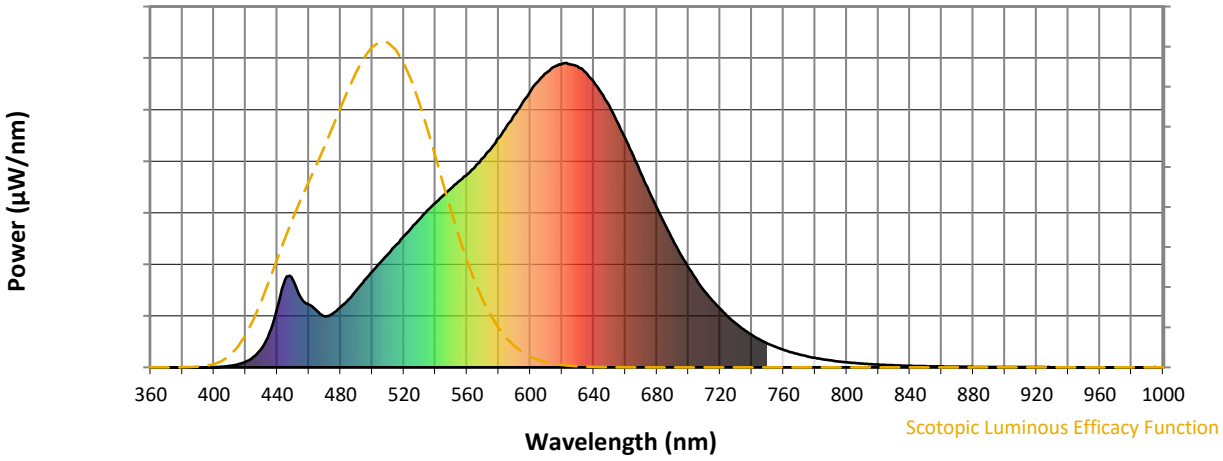
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.27**

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	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

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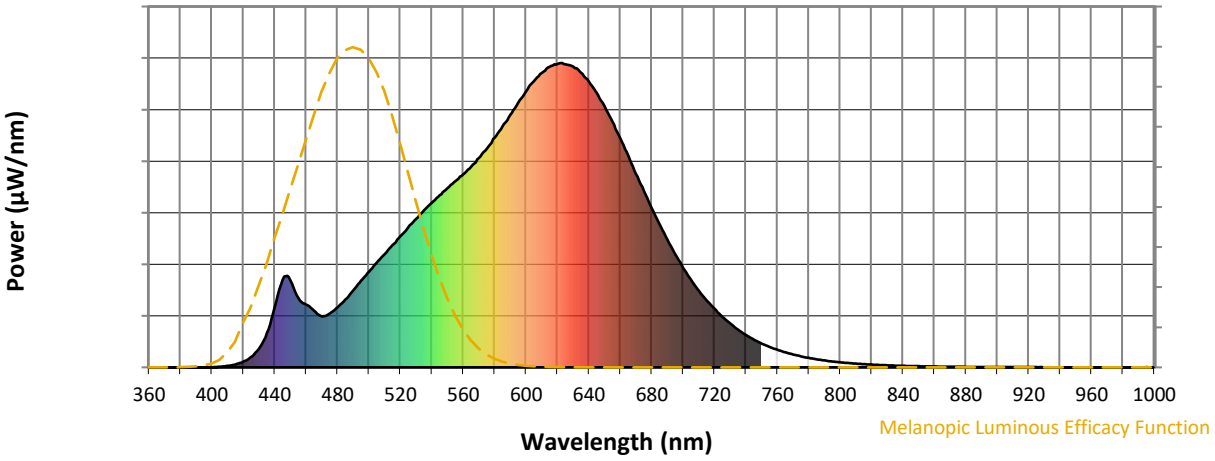
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.38**

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	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

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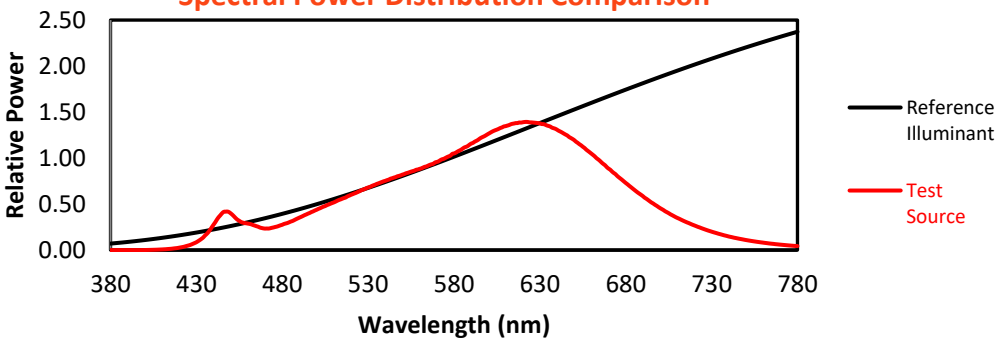
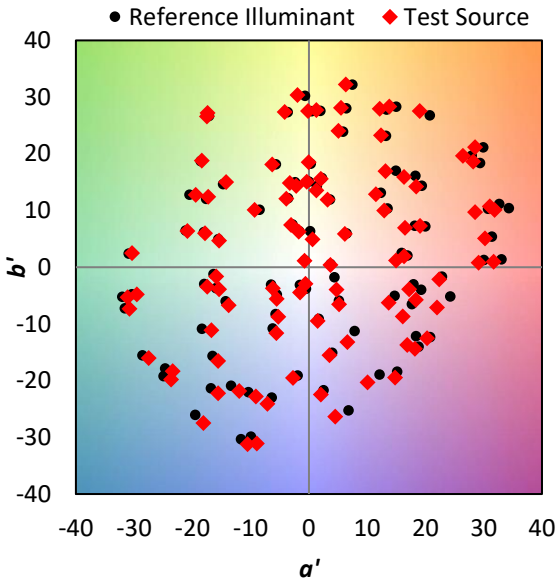
Summary

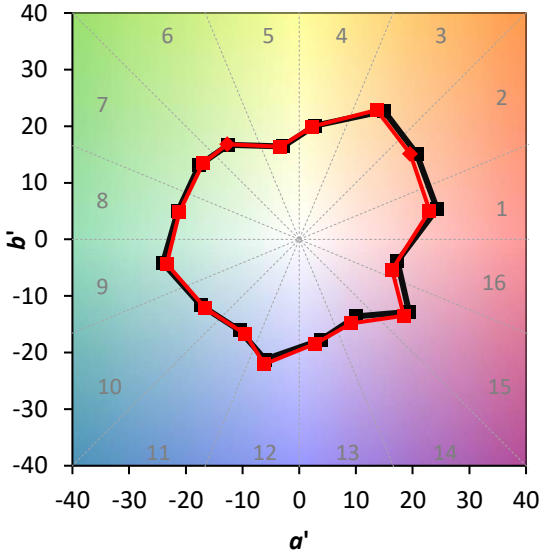
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

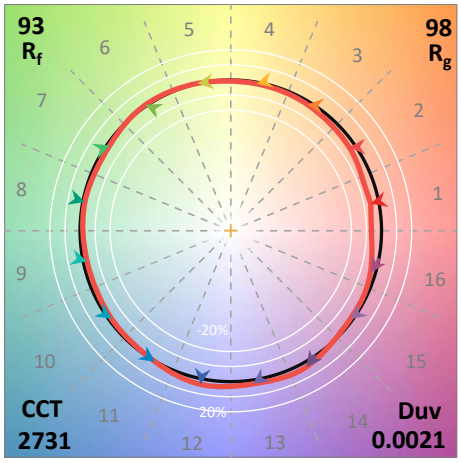
Spectral Power Distribution Comparison

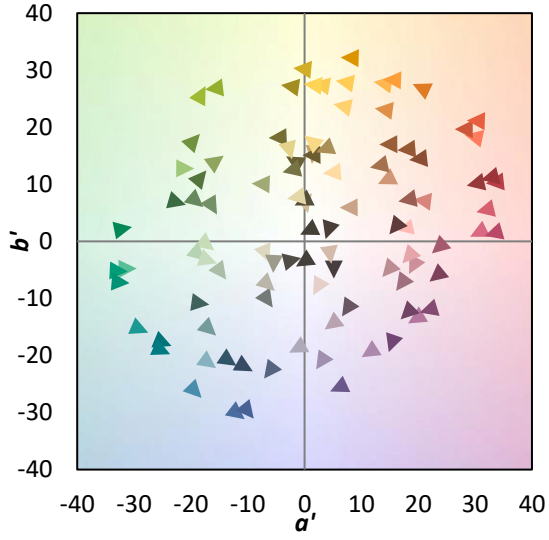


Color Vector Graphics









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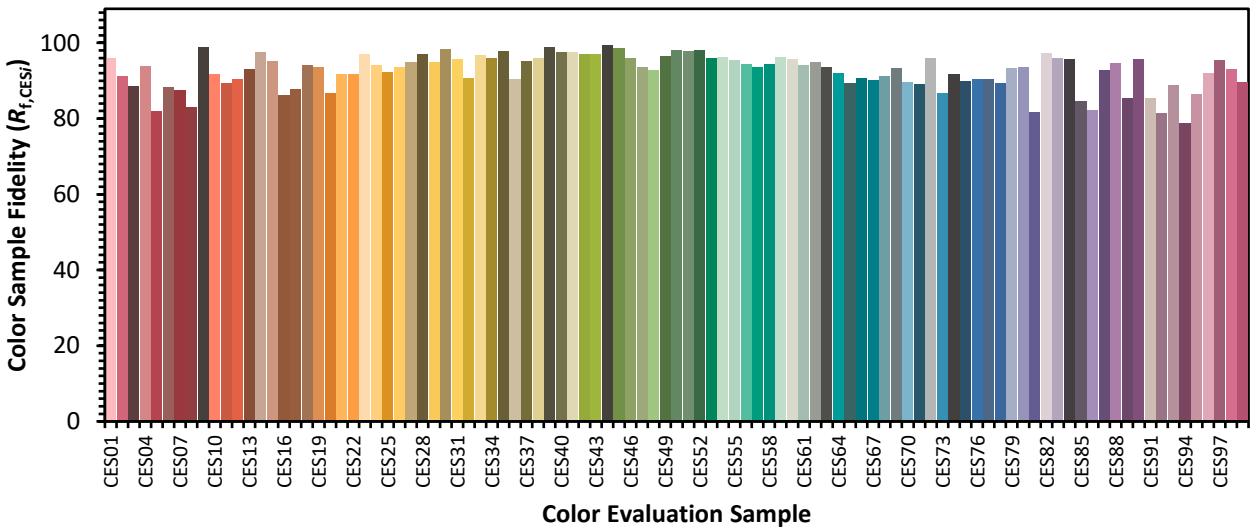
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 94	CES51 = 98	CES76 = 90
CES02 = 64	CES27 = 95	CES52 = 98	CES77 = 90
CES03 = 32	CES28 = 97	CES53 = 96	CES78 = 89
CES04 = 71	CES29 = 95	CES54 = 96	CES79 = 93
CES05 = 51	CES30 = 98	CES55 = 95	CES80 = 94
CES06 = 52	CES31 = 96	CES56 = 94	CES81 = 82
CES07 = 44	CES32 = 91	CES57 = 94	CES82 = 97
CES08 = 43	CES33 = 97	CES58 = 94	CES83 = 96
CES09 = 29	CES34 = 96	CES59 = 96	CES84 = 96
CES10 = 77	CES35 = 98	CES60 = 96	CES85 = 85
CES11 = 59	CES36 = 90	CES61 = 94	CES86 = 82
CES12 = 66	CES37 = 95	CES62 = 95	CES87 = 93
CES13 = 44	CES38 = 96	CES63 = 94	CES88 = 95
CES14 = 74	CES39 = 99	CES64 = 92	CES89 = 85
CES15 = 72	CES40 = 98	CES65 = 89	CES90 = 96
CES16 = 48	CES41 = 98	CES66 = 91	CES91 = 85
CES17 = 50	CES42 = 97	CES67 = 90	CES92 = 82
CES18 = 57	CES43 = 97	CES68 = 91	CES93 = 89
CES19 = 72	CES44 = 99	CES69 = 93	CES94 = 79
CES20 = 68	CES45 = 99	CES70 = 90	CES95 = 87
CES21 = 87	CES46 = 96	CES71 = 89	CES96 = 92
CES22 = 79	CES47 = 94	CES72 = 96	CES97 = 96
CES23 = 92	CES48 = 93	CES73 = 87	CES98 = 93
CES24 = 91	CES49 = 96	CES74 = 92	CES99 = 90
CES25 = 72	CES50 = 98	CES75 = 90	



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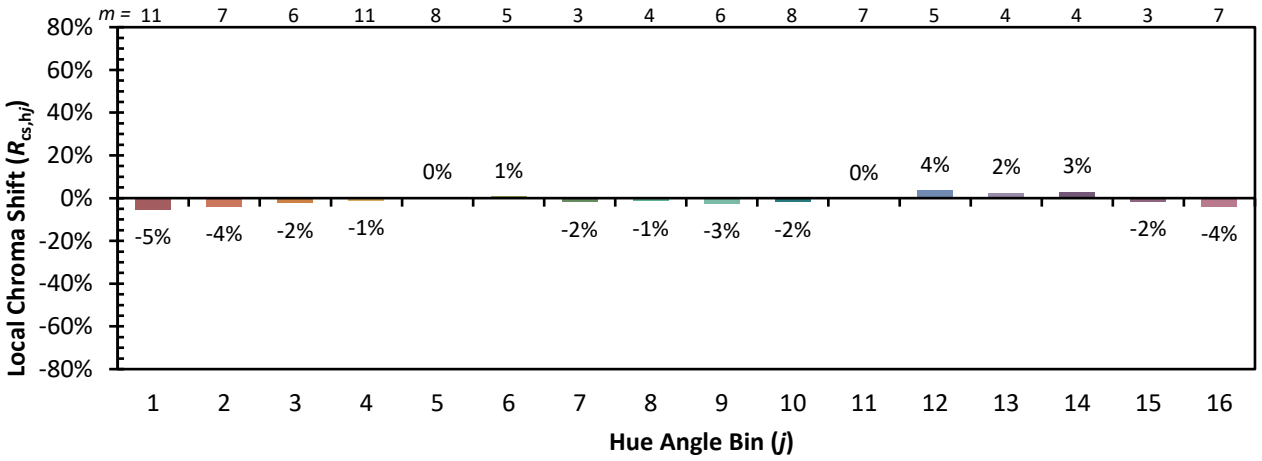
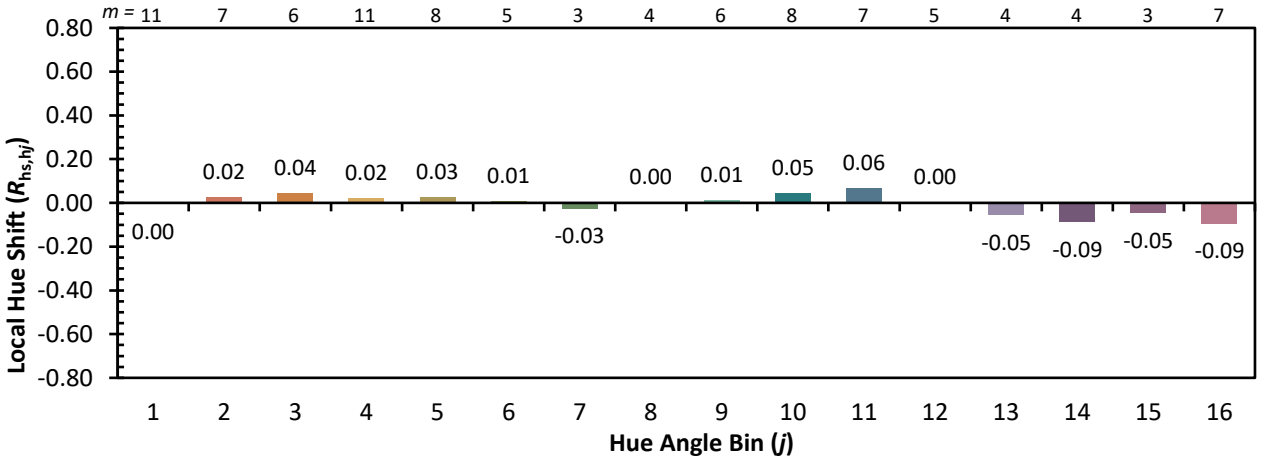
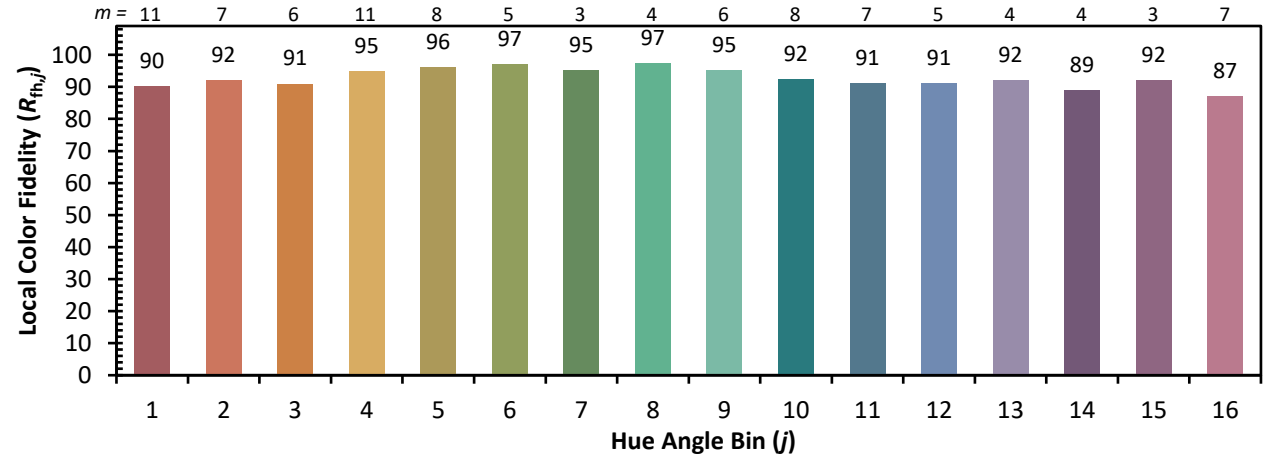
Color Rendition by Hue-Angle Bin







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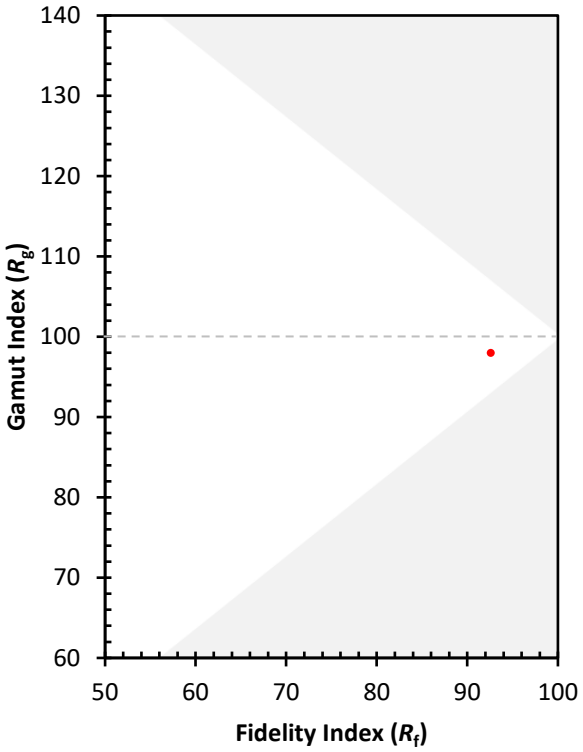
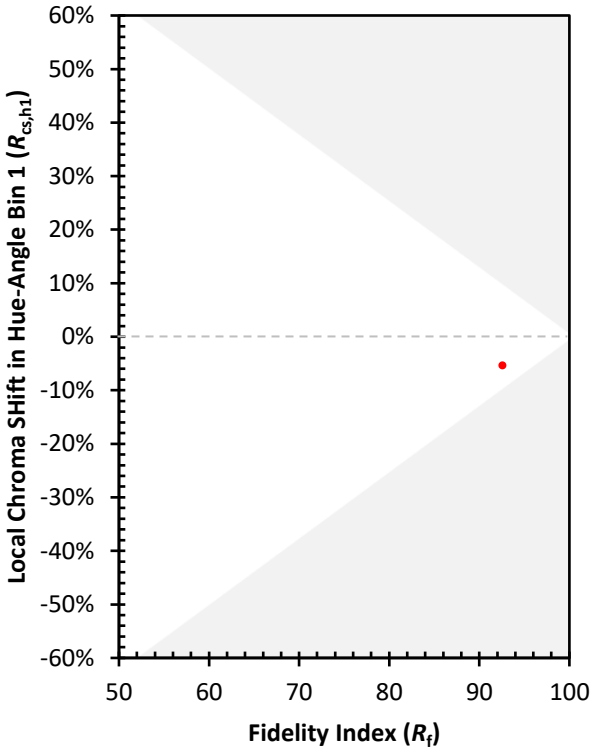
Measure Comparisons





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