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: P1457918

Luminaire Tested: GLAN-SB1D-927-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:	P1457918
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB1D-927-U-T2LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 1xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE II LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(26) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	4485.3 lumens
Efficiency:	N/A
Efficacy:	56.3 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B1 - U0 - G1

Input Watts (W):	79.6
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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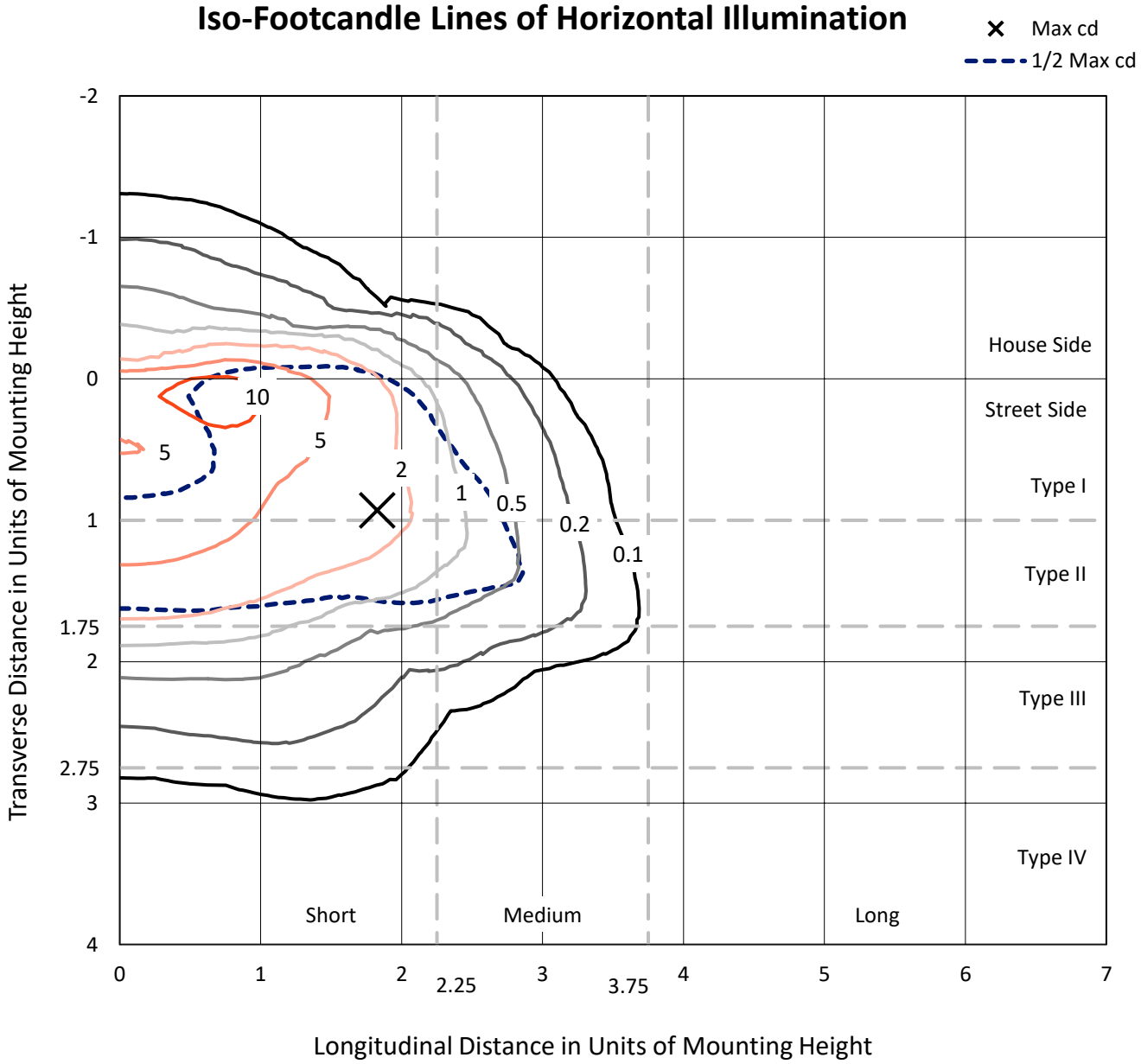
REPORT NUMBER: P1457918
CATALOG NUMBER: GLAN-SB1D-927-U-T2LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 12.9 fc
Type II - Short - N/A

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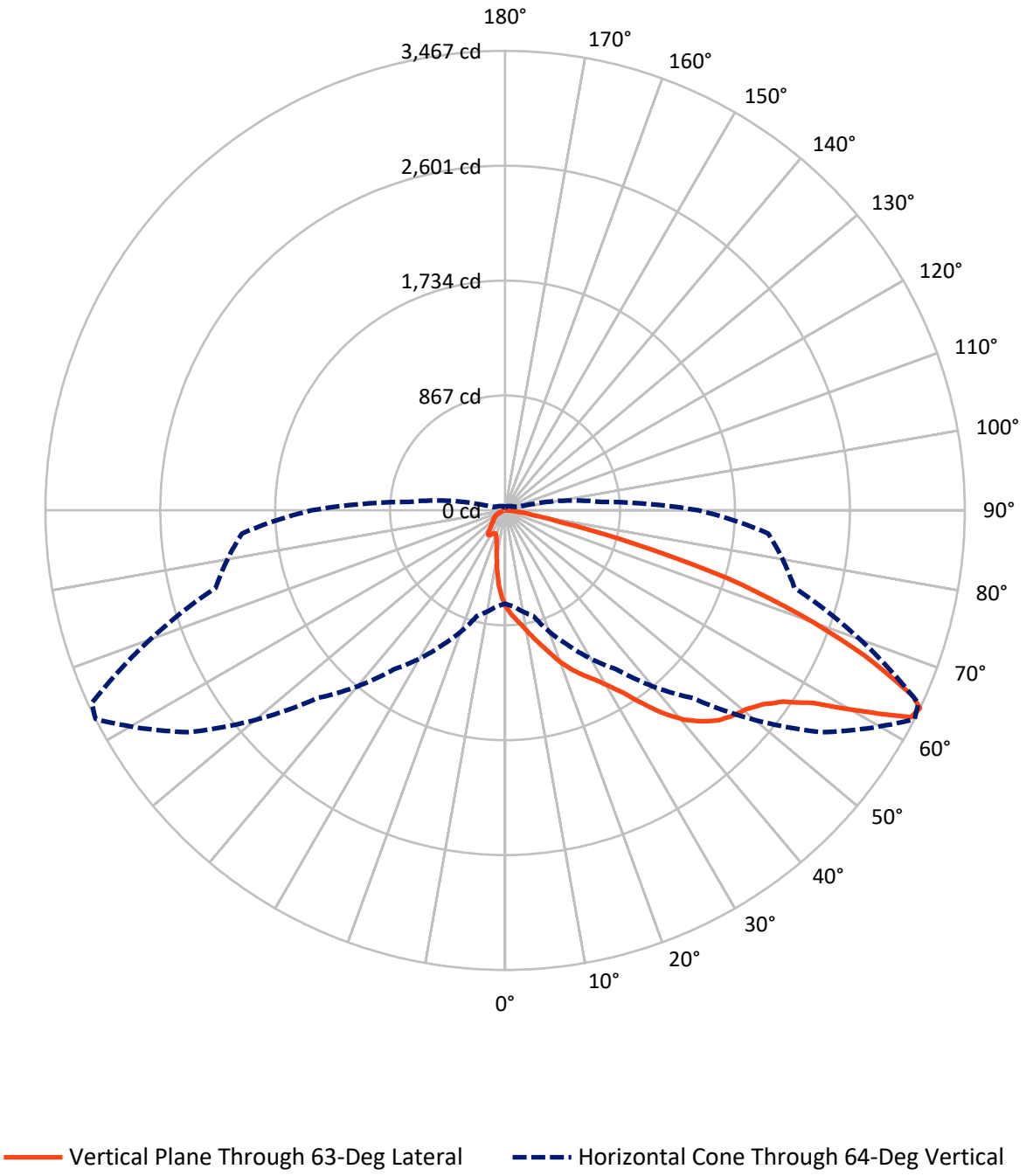
Luminous Intensity Polar Plot



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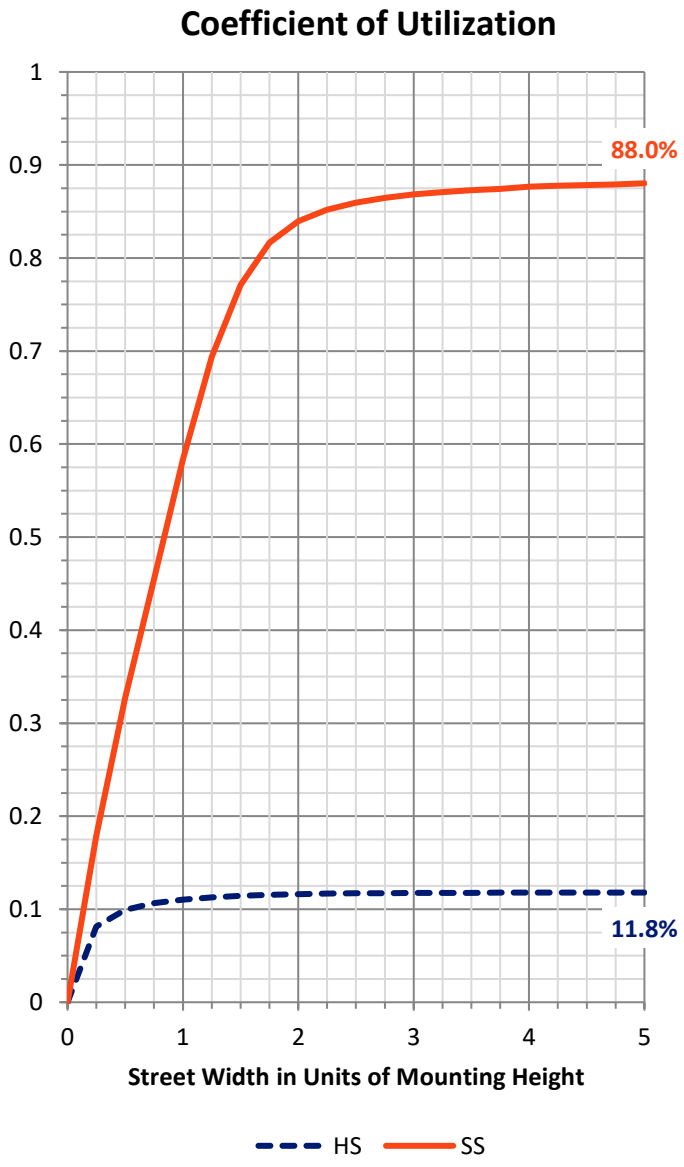
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	532.3	0.0	532.3
	% Fixture	11.9	0.0	11.9
Street Side	Lumens	3953.1	0.0	3953.1
	% Fixture	88.1	0.0	88.1
Total	Lumens	4485.3	0.0	4485.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	61.1	1.4
10°-20°	171.6	3.8
20°-30°	305.7	6.8
30°-40°	583.8	13.0
40°-50°	967.7	21.6
50°-60°	1206.2	26.9
60°-70°	899.4	20.1
70°-80°	258.0	5.8
80°-90°	31.9	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°	4485.3	100.0
0°-180°	4485.3	100.0



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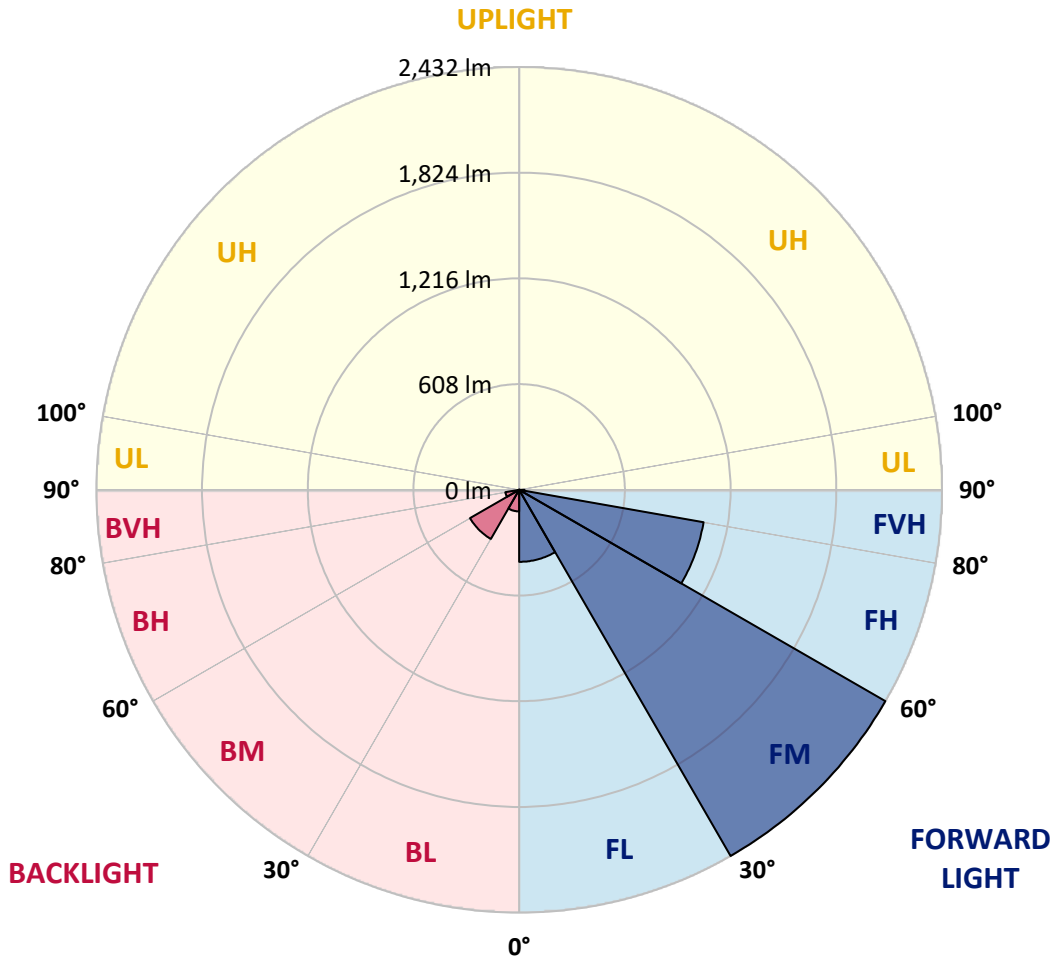
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	414.2	9.2			
FM	(30°-60°)	2431.7	54.2			
FH	(60°-80°)	1076.9	24.0			G1/1800
FVH	(80°-90°)	30.3	0.7			G1/100
BL	(0°-30°)	124.2	2.8	B1/500		
BM	(30°-60°)	326.0	7.3	B1/1000		
BH	(60°-80°)	80.5	1.8	B0/110		G0/110
BVH	(80°-90°)	1.6	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G1
Type II Short



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REPORT NUMBER: P1457918
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	63°	65°	75°	85°
0°	725.2	725.2	725.2	725.2	725.2	725.2	725.2	*725.2*	725.2	725.2	725.2
2.5°	812.7	810.0	807.3	803.3	797.9	792.5	785.8	*776.4*	772.3	758.9	742.7
5°	854.4	854.4	853.0	850.4	847.7	842.3	834.2	*822.1*	816.7	797.9	769.6
7.5°	865.2	866.5	870.5	875.9	884.0	882.6	882.6	*869.2*	866.5	846.3	808.6
10°	846.3	847.7	858.4	873.2	897.4	920.3	936.5	*928.4*	924.4	904.2	857.1
12.5°	819.4	819.4	836.9	859.8	897.4	940.5	987.6	*995.7*	997.0	974.1	917.6
15°	749.4	752.1	780.4	826.1	888.0	955.3	1034.7	*1065.6*	1073.7	1058.9	991.6
17.5°	656.6	659.3	687.6	749.4	842.3	955.3	1075.1	*1146.4*	1157.1	1159.8	1085.8
20°	617.6	617.6	633.7	680.8	777.7	929.7	1099.3	*1232.5*	1256.7	1286.3	1189.4
22.5°	623.0	623.0	632.4	659.3	737.3	894.8	1114.1	*1309.2*	1359.0	1434.3	1322.6
25°	652.6	652.6	660.6	678.1	741.4	889.4	1142.3	*1377.8*	1457.2	1599.8	1474.7
27.5°	699.7	698.3	705.0	722.5	780.4	914.9	1189.4	*1446.4*	1535.2	1785.5	1649.6
30°	768.3	764.2	766.9	787.1	843.6	974.1	1258.0	*1533.9*	1624.0	1988.7	1843.3
32.5°	927.1	925.7	886.7	875.9	936.5	1069.7	1352.2	*1642.9*	1743.8	2203.9	2042.5
35°	1213.6	1232.5	1177.3	1036.0	1048.1	1197.5	1486.8	*1790.9*	1883.7	2432.7	2259.1
37.5°	1504.3	1504.3	1481.4	1314.6	1229.8	1338.8	1632.1	*1942.9*	2039.8	2617.0	2467.6
40°	1734.4	1746.5	1719.6	1594.4	1484.1	1500.2	1777.4	*2076.1*	2164.9	2730.0	2615.7
42.5°	1905.2	1902.5	1891.8	1809.7	1747.8	1711.5	1909.3	*2175.7*	2260.4	2787.9	2708.5
45°	2089.6	2089.6	2074.8	2007.5	1956.4	1925.4	2007.5	*2259.1*	2347.9	2822.9	2766.4
47.5°	2282.0	2279.3	2264.5	2190.5	2135.3	2089.6	2107.1	*2312.9*	2401.7	2800.0	2775.8
50°	2329.1	2326.4	2360.0	2362.7	2312.9	2225.5	2186.4	*2358.7*	2436.7	2801.3	2805.4
52.5°	2273.9	2290.0	2339.8	2400.4	2456.9	2365.4	2271.2	*2431.3*	2512.1	2839.0	2879.4
55°	2136.7	2143.4	2238.9	2335.8	2467.6	2499.9	2407.1	*2547.0*	2618.3	2875.3	2945.3
57.5°	1881.0	1906.6	2008.8	2177.0	2377.5	2512.1	2643.9	*2740.8*	2794.6	2890.1	2909.0
60°	1419.5	1433.0	1655.0	1872.9	2190.5	2415.2	2864.6	*3069.1*	3062.4	2723.3	2654.7
62.5°	863.8	875.9	1034.7	1380.5	1780.1	2213.3	2938.6	*3436.4*	3400.1	2442.1	2234.9
64°	*703.7*	*726.6*	*824.8*	*1120.8*	*1463.9*	*2002.1*	*2917.0*	*3467.4*	*3439.1*	*2260.4*	*1991.3*
65°	601.4	632.4	733.3	972.8	1244.6	1774.7	2857.8	*3381.2*	3362.4	2150.1	1789.5
67.5°	378.1	392.9	542.2	756.2	857.1	1135.6	2456.9	*2923.8*	2957.4	1916.0	1319.9
70°	281.2	287.9	372.7	585.3	668.7	660.6	1687.3	*2368.1*	2376.2	1532.5	796.5
72.5°	204.5	205.9	261.0	433.3	523.4	450.7	889.4	*1759.9*	1702.1	897.4	434.6
75°	135.9	141.3	183.0	305.4	407.7	331.0	405.0	*1002.4*	984.9	438.6	248.9
77.5°	99.6	100.9	123.8	204.5	320.2	243.5	244.9	*431.9*	445.4	261.0	157.4
80°	56.5	59.2	80.7	125.1	208.6	166.8	137.2	*208.6*	239.5	177.6	104.9
82.5°	33.6	36.3	57.9	82.1	142.6	68.6	70.0	*114.4*	142.6	127.8	56.5
85°	20.2	21.5	36.3	44.4	84.8	45.7	25.6	*56.5*	74.0	75.3	30.9
87.5°	13.5	13.5	20.2	18.8	24.2	21.5	10.8	*14.8*	18.8	25.6	12.1
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: P1457918
CATALOG NUMBER: GLAN-SB1D-927-U-T2LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	725.2	725.2	725.2	725.2	725.2	725.2	725.2	725.2	725.2	725.2	725.2
2.5°	729.3	721.2	697.0	664.7	635.1	612.2	583.9	565.1	547.6	547.6	532.8
5°	746.8	725.2	666.0	592.0	512.6	437.3	388.8	335.0	317.5	302.7	305.4
7.5°	776.4	737.3	632.4	499.2	372.7	292.0	238.2	213.9	203.2	196.4	197.8
10°	812.7	758.9	592.0	405.0	274.5	213.9	188.4	179.0	174.9	173.6	173.6
12.5°	862.5	784.4	551.7	325.6	216.6	184.3	170.9	165.5	161.5	158.8	158.8
15°	921.7	816.7	504.6	267.8	189.7	169.5	158.8	153.4	148.0	146.7	146.7
17.5°	997.0	850.4	462.9	230.1	176.3	158.8	148.0	141.3	137.2	135.9	135.9
20°	1080.4	892.1	421.1	208.6	166.8	148.0	137.2	131.9	127.8	125.1	126.5
22.5°	1186.7	944.5	394.2	197.8	158.8	138.6	127.8	122.4	118.4	115.7	117.1
25°	1303.8	1010.5	379.4	197.8	153.4	131.9	119.7	114.4	110.3	107.6	107.6
27.5°	1446.4	1084.5	380.8	205.9	152.0	126.5	113.0	107.6	103.6	99.6	99.6
30°	1603.8	1171.9	395.6	220.7	154.7	121.1	107.6	99.6	96.9	92.8	92.8
32.5°	1770.7	1272.8	433.3	239.5	152.0	114.4	99.6	92.8	88.8	86.1	86.1
35°	1946.9	1387.2	480.3	247.6	138.6	104.9	92.8	86.1	83.4	82.1	80.7
37.5°	2115.1	1486.8	505.9	231.4	121.1	96.9	84.8	78.0	76.7	74.0	74.0
40°	2245.6	1568.9	491.1	197.8	111.7	88.8	78.0	71.3	68.6	65.9	65.9
42.5°	2322.3	1598.5	437.3	168.2	104.9	80.7	71.3	64.6	61.9	60.5	60.5
45°	2366.7	1594.4	374.0	150.7	98.2	74.0	64.6	60.5	56.5	55.2	53.8
47.5°	2365.4	1552.7	328.3	135.9	91.5	68.6	60.5	56.5	52.5	51.1	51.1
50°	2356.0	1490.8	277.2	125.1	86.1	64.6	56.5	53.8	49.8	48.4	47.1
52.5°	2378.8	1455.8	231.4	118.4	79.4	61.9	55.2	51.1	45.7	44.4	44.4
55°	2407.1	1435.6	185.7	111.7	74.0	60.5	52.5	48.4	43.1	41.7	41.7
57.5°	2325.0	1359.0	153.4	100.9	67.3	57.9	49.8	47.1	41.7	37.7	37.7
60°	2066.7	1123.5	126.5	88.8	61.9	53.8	47.1	43.1	37.7	32.3	32.3
62.5°	1680.5	857.1	104.9	75.3	57.9	49.8	43.1	39.0	32.3	25.6	25.6
64°	*1459.9*	*727.9*	*94.2*	*65.9*	*55.2*	*45.7*	*39.0*	*35.0*	*28.3*	*21.5*	*20.2*
65°	1309.2	643.1	87.5	61.9	53.8	43.1	37.7	33.6	25.6	20.2	18.8
67.5°	921.7	431.9	70.0	51.1	47.1	36.3	32.3	28.3	22.9	17.5	16.1
70°	536.9	244.9	55.2	43.1	36.3	28.3	26.9	25.6	20.2	13.5	13.5
72.5°	292.0	122.4	41.7	35.0	28.3	20.2	22.9	20.2	16.1	10.8	9.4
75°	179.0	75.3	30.9	25.6	18.8	14.8	17.5	14.8	9.4	6.7	5.4
77.5°	119.7	48.4	22.9	17.5	12.1	9.4	12.1	8.1	4.0	1.3	1.3
80°	74.0	33.6	14.8	10.8	6.7	4.0	2.7	1.3	1.3	0.0	0.0
82.5°	32.3	21.5	8.1	5.4	2.7	1.3	1.3	0.0	0.0	0.0	0.0
85°	17.5	6.7	2.7	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	5.4	2.7	1.3	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

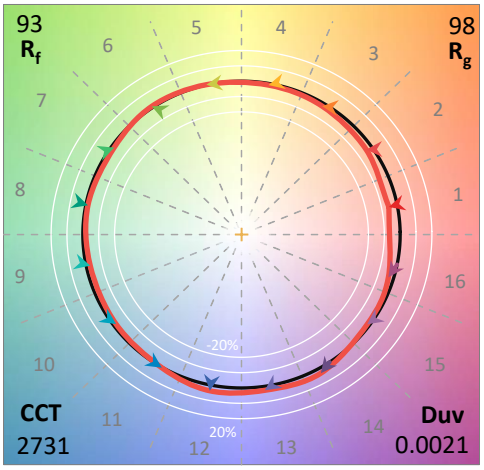
Test Information

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

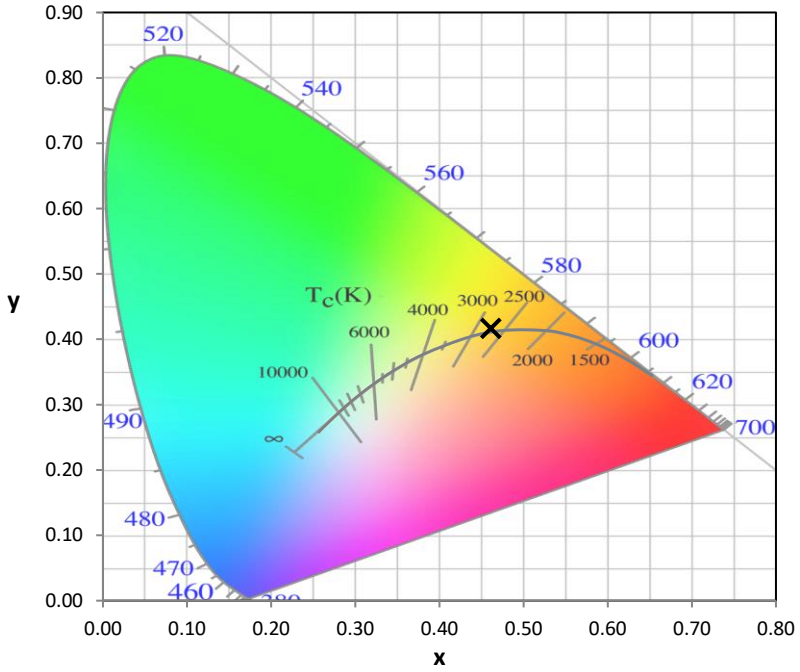
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

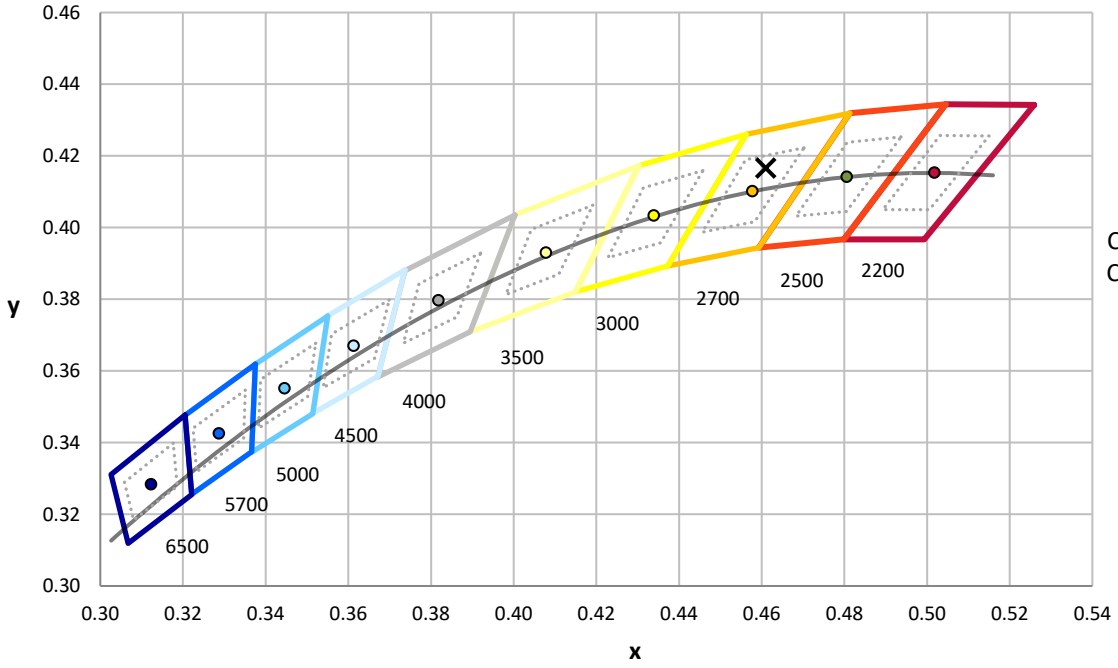
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

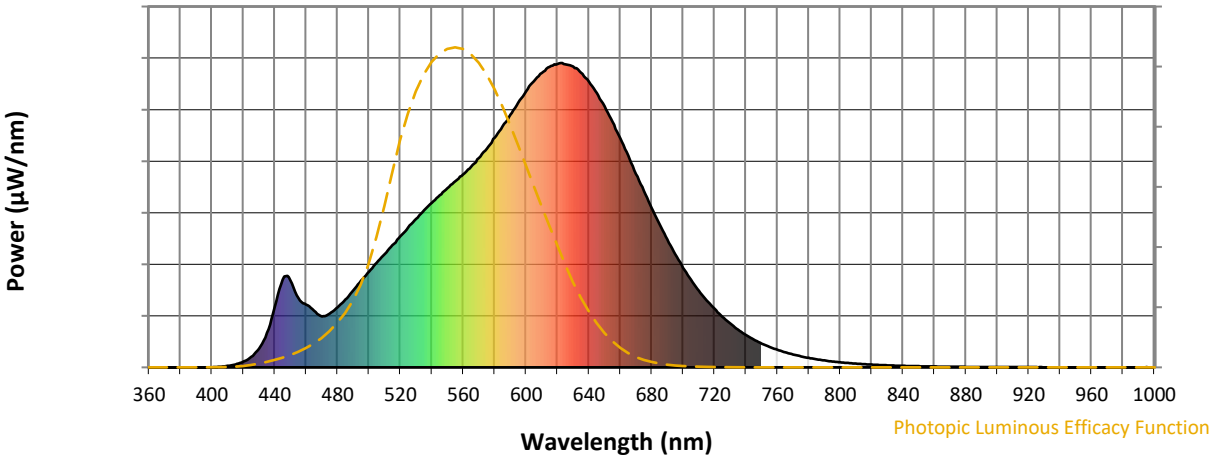


CCT = 2731K
CIE x = 0.4610
CIE y = 0.4166
Duv = 0.0021

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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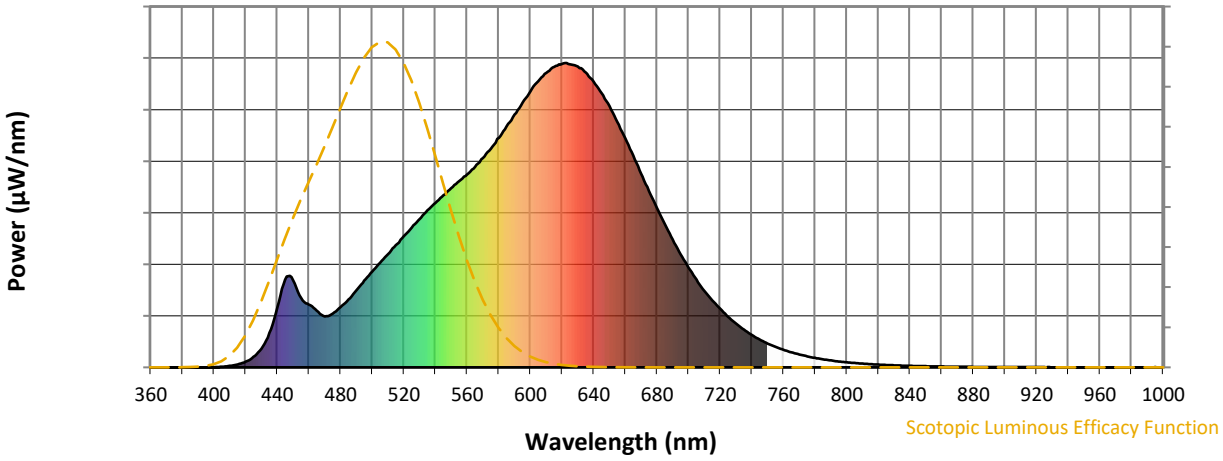
Scotopic Flux vs. Wavelength



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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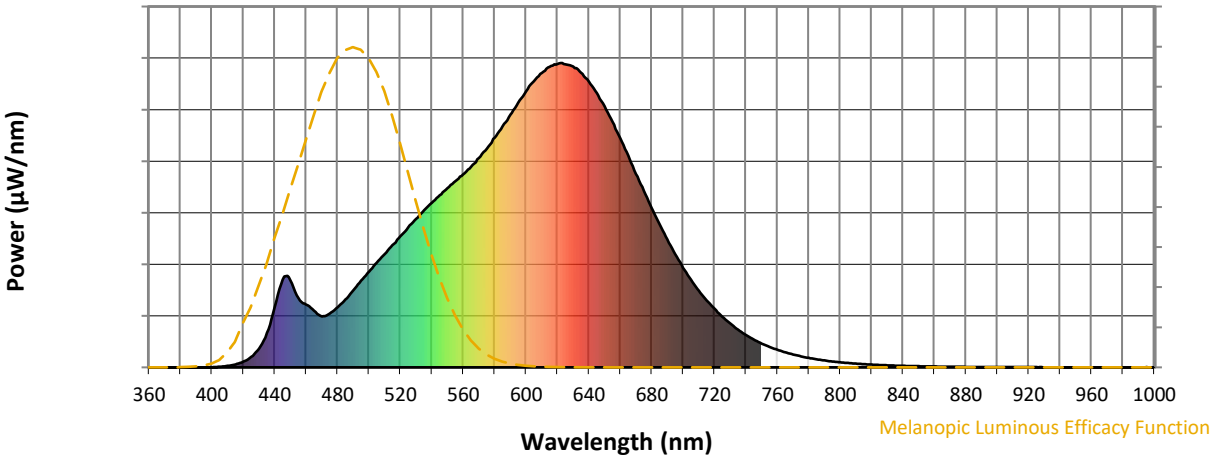
Melanopic Flux vs. Wavelength



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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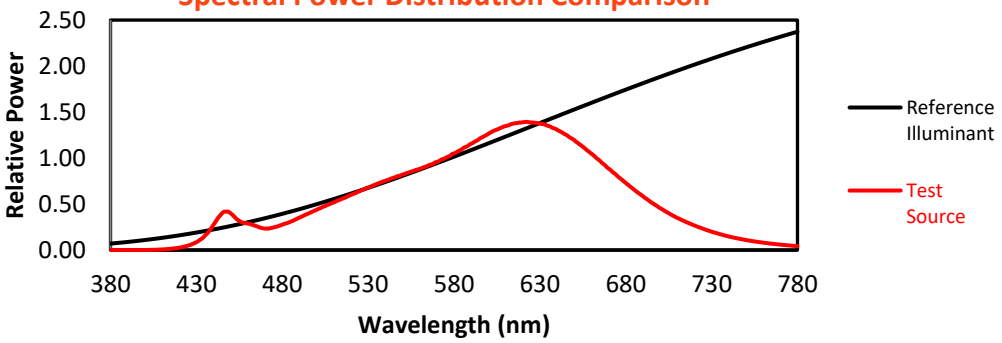
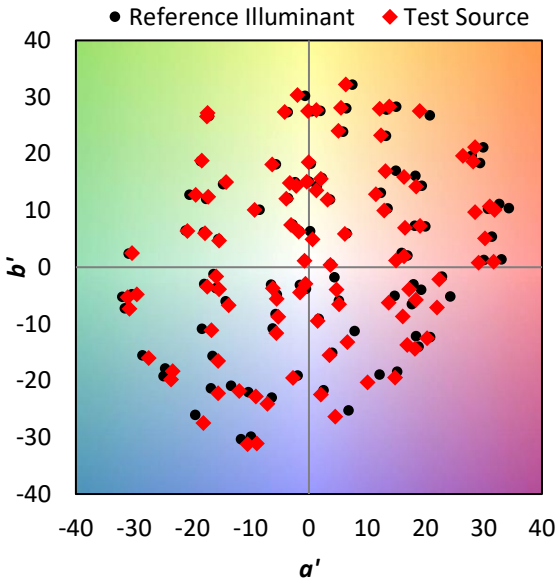
Summary

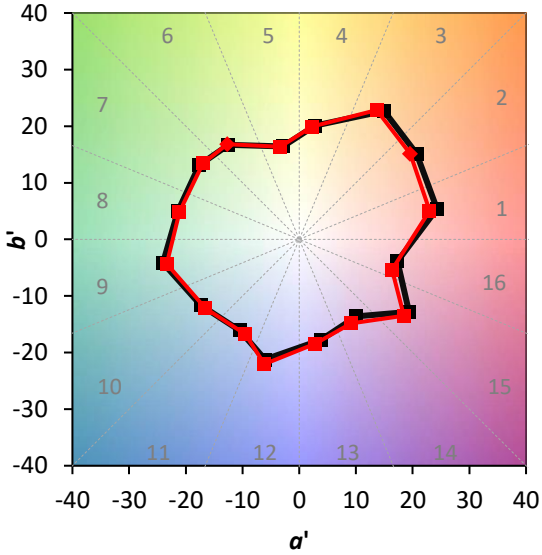
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

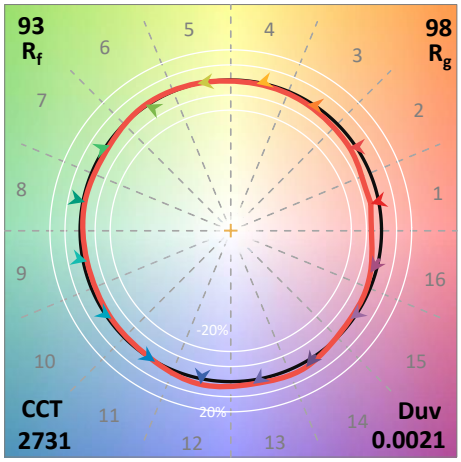
Spectral Power Distribution Comparison

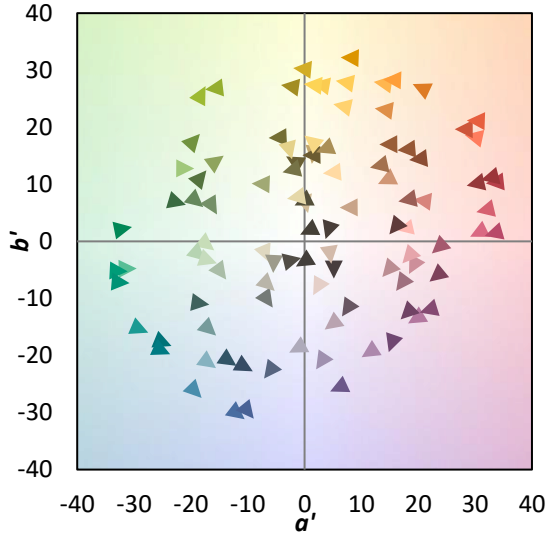


Color Vector Graphics









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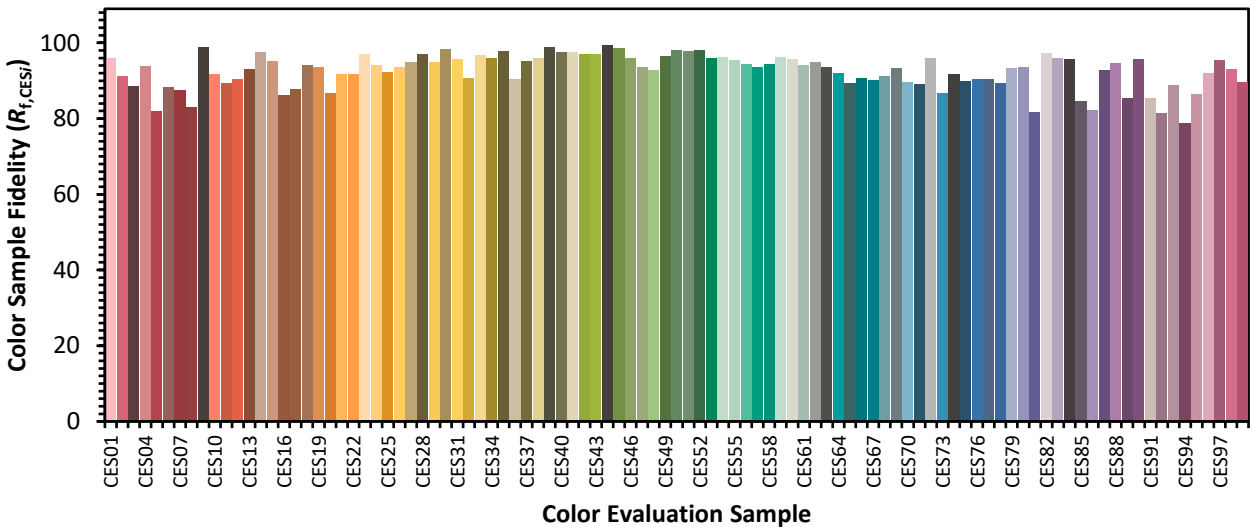
Individual Sample Fidelity Index ($R_{f,i}$)

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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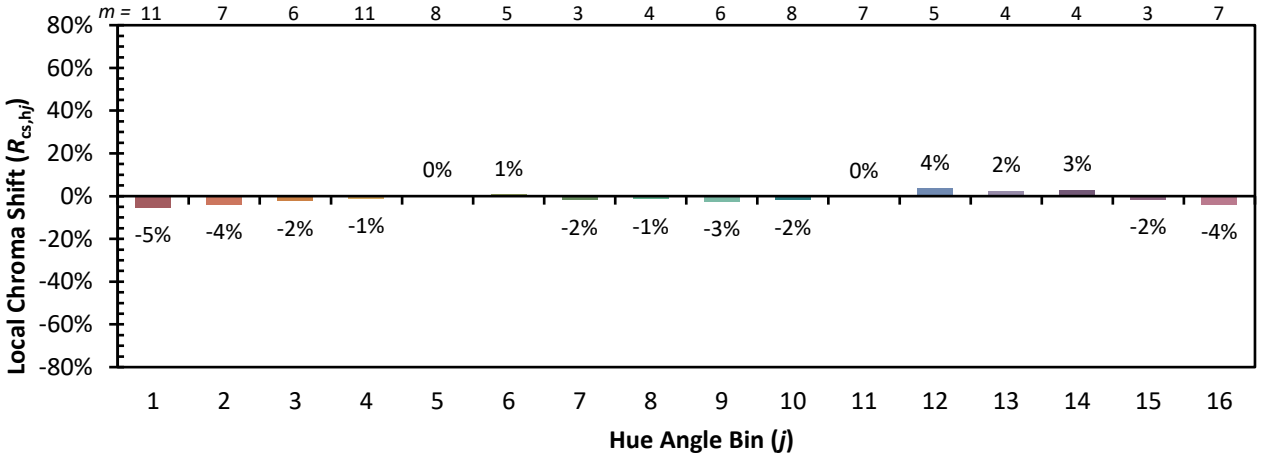
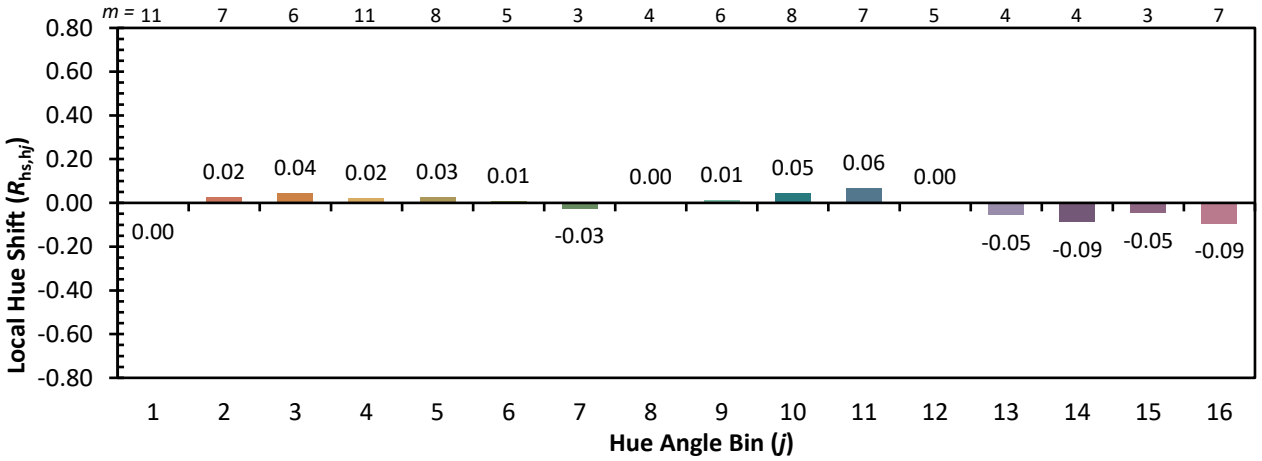
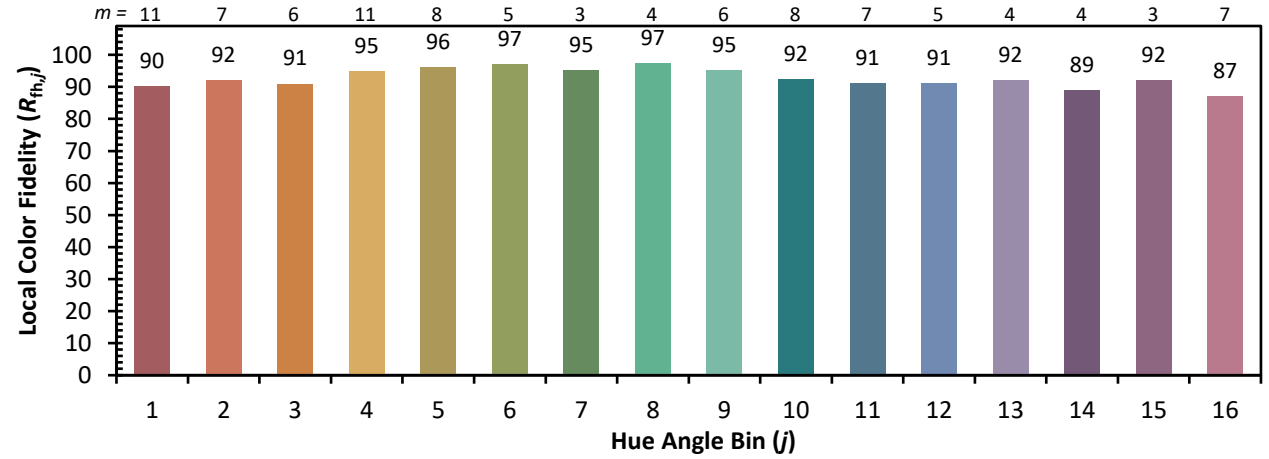
Color Rendition by Hue-Angle Bin







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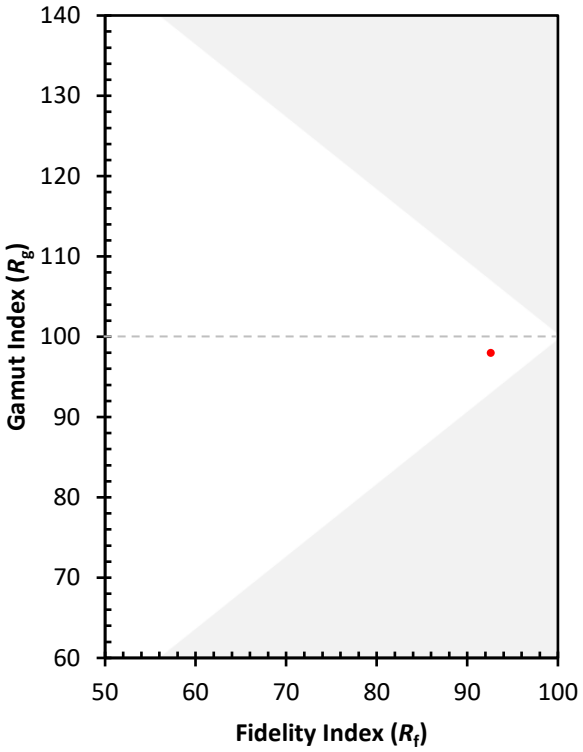
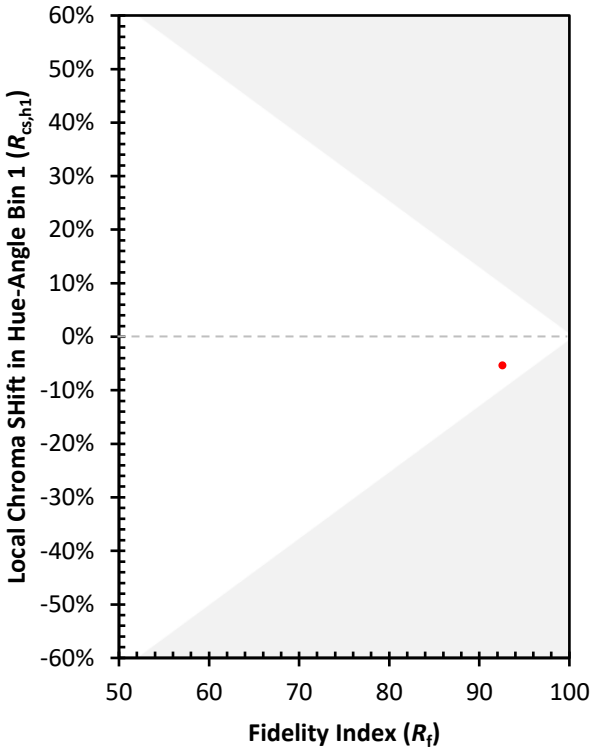
Measure Comparisons





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