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: P1459089

Luminaire Tested: GLAN-SB6C-927-U-T4LG-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:	P1459089
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6C-927-U-T4LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 6xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE IV LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(156) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	20033.2 lumens
Efficiency:	N/A
Efficacy:	66.6 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - 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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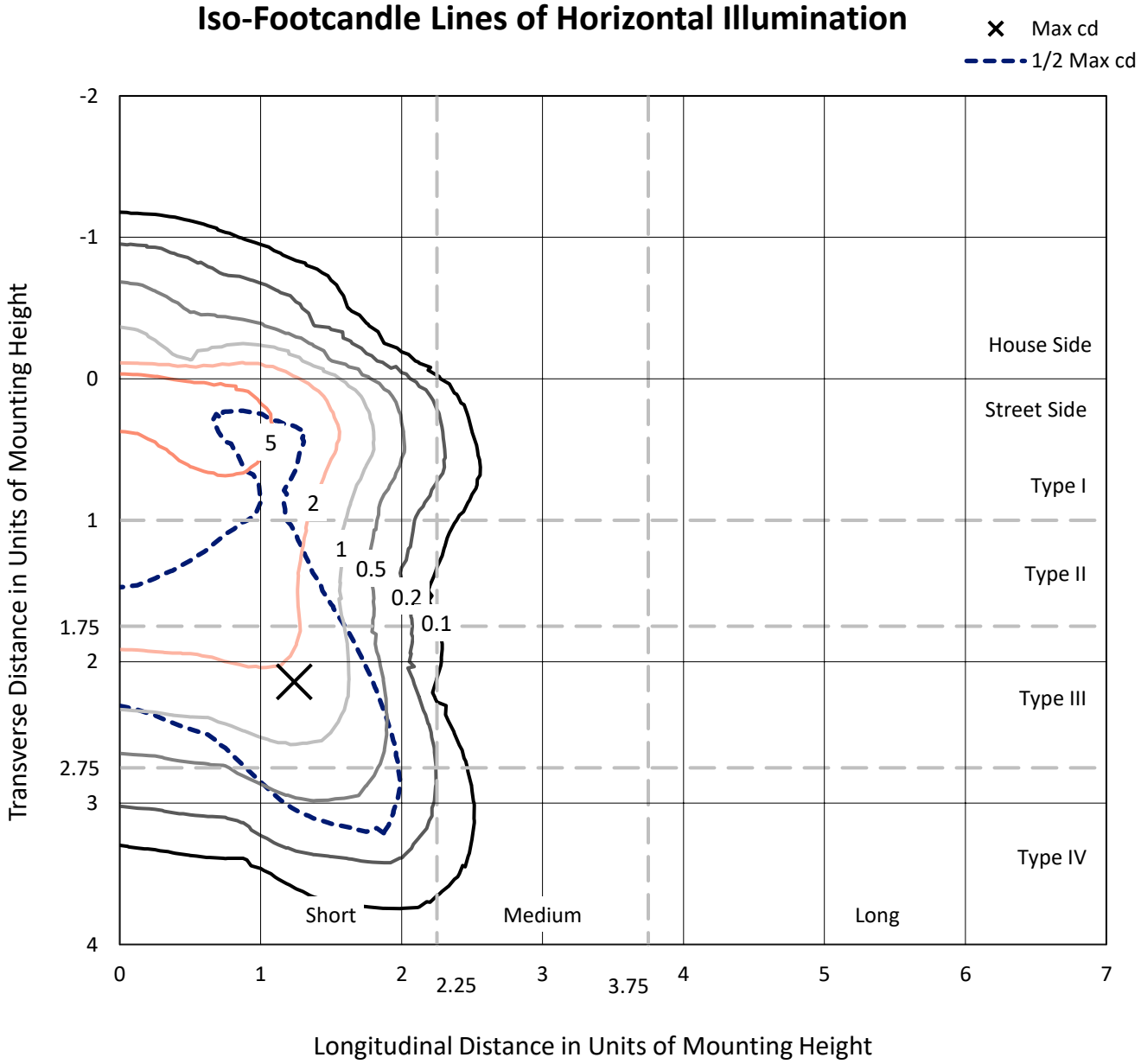
REPORT NUMBER: P1459089
CATALOG NUMBER: GLAN-SB6C-927-U-T4LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 9.7 fc
Type IV - Short - N/A

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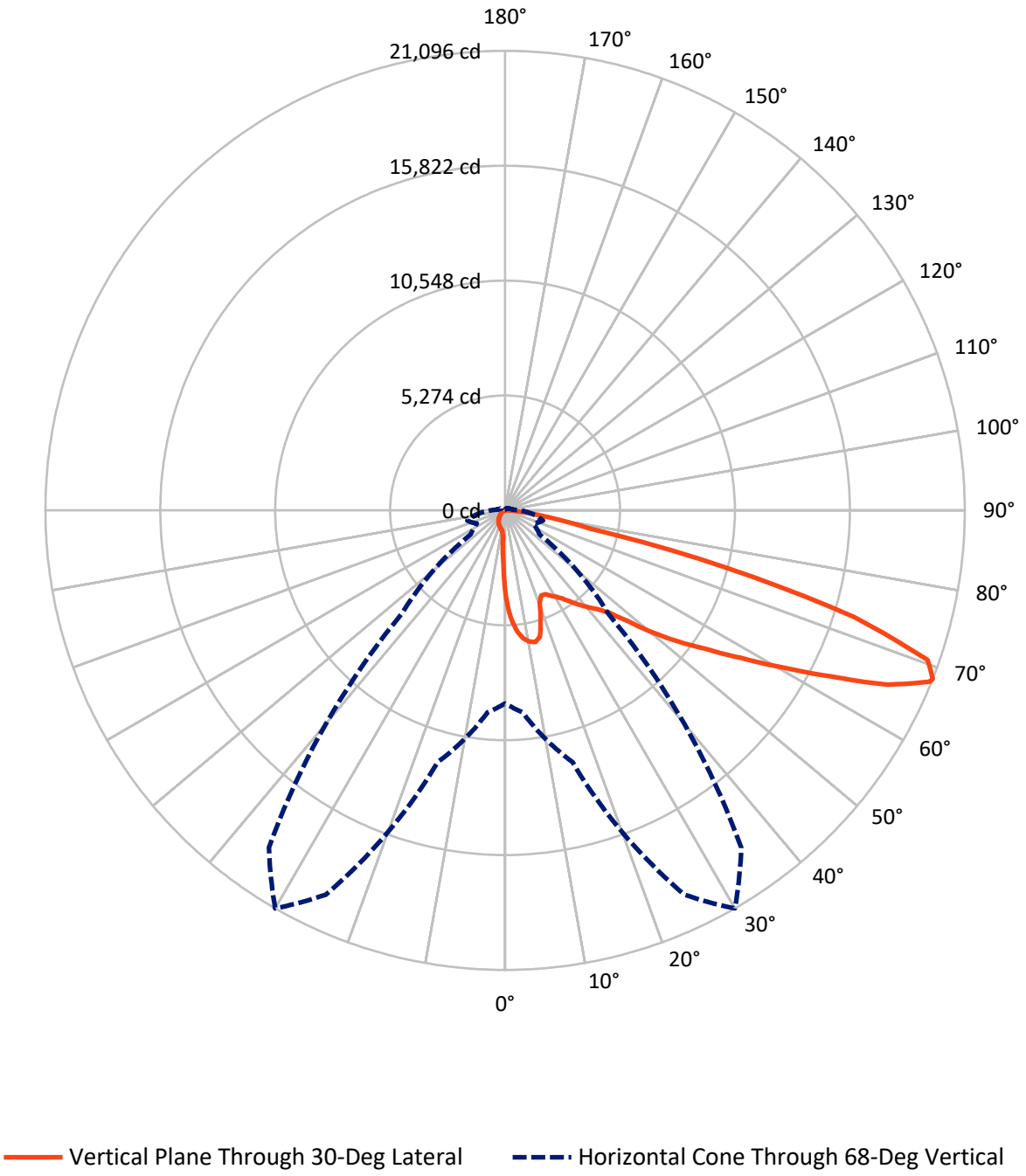
Luminous Intensity Polar Plot



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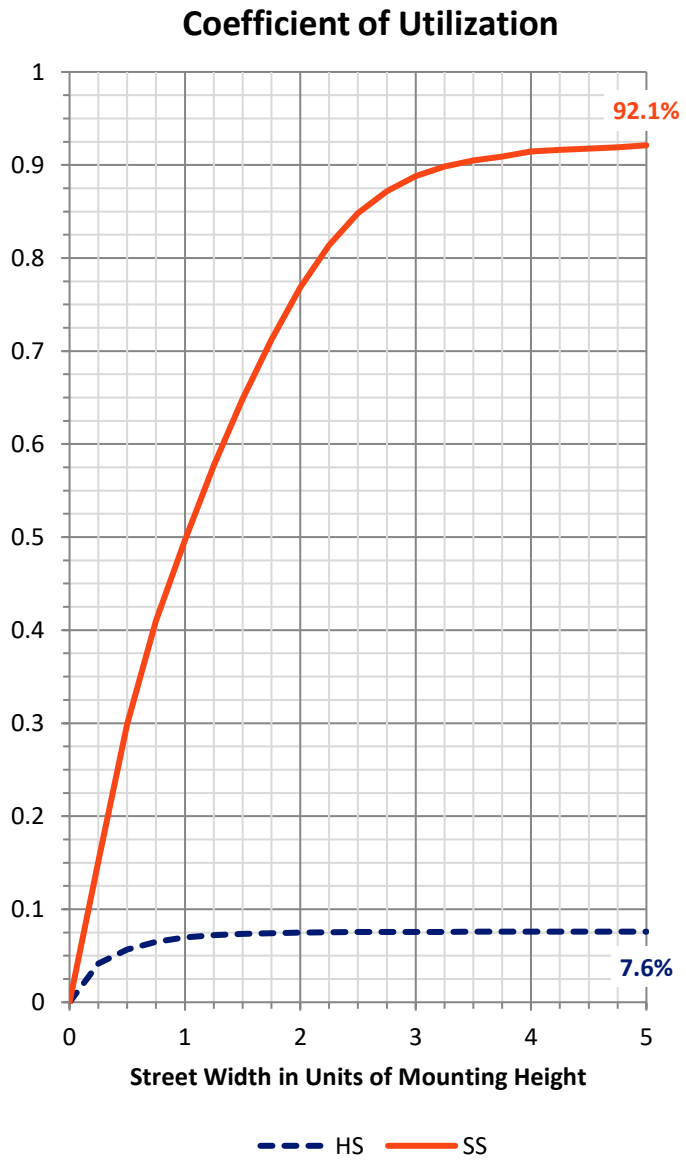
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1529.0	0.0	1529.0
	% Fixture	7.6	0.0	7.6
Street Side	Lumens	18504.2	0.0	18504.2
	% Fixture	92.4	0.0	92.4
Total	Lumens	20033.2	0.0	20033.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	340.9	1.7
10°-20°	973.2	4.9
20°-30°	1529.3	7.6
30°-40°	2398.5	12.0
40°-50°	3585.1	17.9
50°-60°	4769.4	23.8
60°-70°	4610.5	23.0
70°-80°	1657.3	8.3
80°-90°	169.1	0.8
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°	20033.2	100.0
0°-180°	20033.2	100.0



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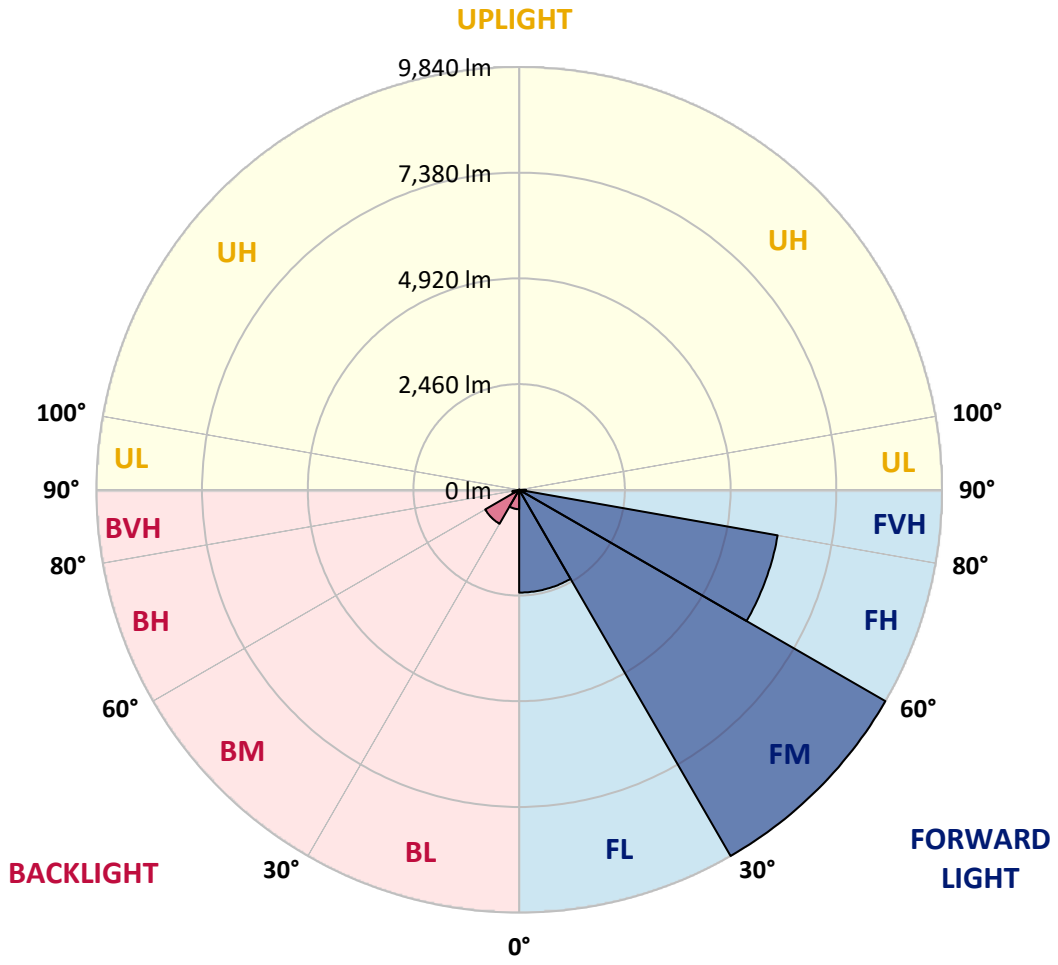
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2392.0	11.9			
FM	(30°-60°)	9840.3	49.1			
FH	(60°-80°)	6108.8	30.5			G3/7500
FVH	(80°-90°)	163.1	0.8			G2/225
BL	(0°-30°)	451.3	2.3	B1/500		
BM	(30°-60°)	912.7	4.6	B1/1000		
BH	(60°-80°)	159.0	0.8	B1/500		G1/500
BVH	(80°-90°)	6.0	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-G3
Type IV Short



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REPORT NUMBER: P1459089
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	30°	35°	45°	55°	65°	75°	85°
0°	3950.3	3950.3	3950.3	3950.3	*3950.3*	3950.3	3950.3	3950.3	3950.3	3950.3	3950.3
2.5°	5049.0	5049.0	5012.9	4964.9	*4910.9*	4892.9	4790.8	4646.7	4496.6	4322.5	4070.4
5°	5697.3	5691.3	5619.3	5619.3	*5547.3*	5481.2	5379.2	5169.0	4928.9	4616.7	4178.5
7.5°	5985.5	5997.5	5967.5	5967.5	*5925.5*	5877.5	5817.4	5613.3	5331.1	4910.9	4286.5
10°	6087.6	6093.6	6093.6	6135.6	*6123.6*	6117.6	6111.6	5997.5	5703.4	5211.1	4400.6
12.5°	5841.4	5871.4	5955.5	6141.6	*6201.6*	6267.7	6357.7	6321.7	6117.6	5589.3	4574.7
15°	5049.0	5055.0	5289.1	5751.4	*5997.5*	6249.7	6597.9	6669.9	6537.8	5997.5	4754.8
17.5°	4166.4	4184.5	4370.6	4886.9	*5283.1*	5865.4	6736.0	7030.1	6982.1	6399.8	4922.9
20°	3800.2	3824.2	3914.3	4238.5	*4538.7*	5079.0	6597.9	7372.3	7390.3	6802.0	5079.0
22.5°	3716.2	3734.2	3806.2	4058.4	*4244.5*	4604.7	6129.6	7642.5	7852.6	7264.3	5265.1
25°	3692.2	3710.2	3818.2	4094.4	*4268.5*	4568.7	5703.4	7786.6	8398.9	7744.6	5445.2
27.5°	3674.2	3698.2	3872.3	4226.5	*4430.6*	4718.8	5625.3	7816.6	8921.2	8254.8	5739.4
30°	3698.2	3734.2	3962.3	4364.6	*4598.7*	4922.9	5811.4	7846.6	9497.6	8837.2	6111.6
32.5°	3794.2	3824.2	4100.4	4550.7	*4820.8*	5187.0	6129.6	8026.7	10043.9	9431.5	6465.8
35°	3902.3	3944.3	4274.5	4814.8	*5139.0*	5553.3	6561.9	8380.9	10566.2	9995.9	6832.0
37.5°	4034.4	4082.4	4478.6	5115.0	*5487.2*	5955.5	7030.1	8873.2	11028.5	10458.1	7198.2
40°	4214.5	4268.5	4712.8	5433.2	*5835.4*	6303.7	7492.4	9359.5	11382.7	10734.3	7438.4
42.5°	4922.9	4994.9	5181.0	5745.4	*6195.6*	6675.9	7948.7	9821.8	11514.8	10824.4	7486.4
45°	6243.7	6315.7	6267.7	6375.7	*6675.9*	7126.2	8447.0	10266.0	11532.8	10800.3	7462.4
47.5°	7570.4	7654.5	7612.5	7552.4	*7618.5*	7834.6	9005.3	10548.2	11436.7	10788.3	7462.4
50°	8837.2	8789.2	8795.2	8777.2	*8837.2*	8951.3	9545.6	10602.2	11412.7	10902.4	7528.4
52.5°	9515.6	9539.6	9689.7	9911.8	*10043.9*	10158.0	10164.0	10686.3	11238.6	10710.3	7450.4
55°	10182.0	10230.0	10578.2	10956.4	*11250.6*	11466.7	10782.3	10632.2	10200.0	10067.9	7042.1
57.5°	10932.4	10998.5	11490.8	12271.2	*12787.5*	12901.6	11394.7	9623.7	8633.1	9149.4	6249.7
60°	11965.0	12043.1	12697.5	13868.1	*14636.6*	14402.5	11442.7	8020.7	6856.0	7594.5	5157.0
62.5°	12775.5	12931.6	14114.3	15939.4	*16785.9*	16041.4	10548.2	6147.6	4790.8	5337.1	3764.2
65°	11911.0	12211.2	14138.3	18310.8	*19289.3*	17968.6	9143.4	4196.5	2701.6	3452.0	2407.4
67.5°	9629.7	10049.9	12553.4	19463.4	*21006.3*	18983.2	7198.2	2227.3	1548.9	2005.2	1266.7
68°	*8861.2*	*9317.5*	*11971.0*	*19463.4*	*21096.4*	*18893.1*	*6681.9*	*1927.1*	*1428.8*	*1801.1*	*1098.6*
70°	6123.6	6447.8	9203.4	18370.8	*20568.1*	17224.1	4400.6	1104.6	1074.6	1236.7	726.4
72.5°	3001.8	3350.0	4922.9	14558.6	*16755.8*	13237.8	2005.2	732.4	816.5	906.5	570.3
75°	1194.7	1266.7	1939.1	7180.2	*10470.2*	8447.0	1050.6	552.3	702.4	708.4	450.3
77.5°	684.4	726.4	1074.6	2641.6	*3926.3*	3776.2	678.4	396.2	558.3	510.3	294.2
80°	384.2	390.2	606.4	1392.8	*2245.3*	2011.2	462.3	288.2	426.3	360.2	198.1
82.5°	192.1	216.1	384.2	768.5	*1248.7*	1278.8	246.1	204.1	342.2	258.2	162.1
85°	138.1	150.1	276.2	426.3	*576.3*	864.5	150.1	102.1	258.2	174.1	114.1
87.5°	72.0	90.1	174.1	210.1	*234.1*	294.2	72.0	48.0	144.1	102.1	60.0
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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REPORT NUMBER: P1459089
CATALOG NUMBER: GLAN-SB6C-927-U-T4LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3950.3	3950.3	3950.3	3950.3	3950.3	3950.3	3950.3	3950.3	3950.3	3950.3	3950.3
2.5°	3950.3	3812.2	3530.1	3199.9	2941.7	2677.6	2461.4	2257.3	2161.3	2149.3	2173.3
5°	3932.3	3632.1	2989.8	2359.4	1843.1	1482.9	1284.8	1182.7	1128.7	1104.6	1110.7
7.5°	3896.3	3440.0	2413.4	1596.9	1194.7	1038.6	990.6	972.6	966.6	966.6	966.6
10°	3860.3	3181.9	1849.1	1170.7	978.6	936.6	924.5	924.5	918.5	918.5	924.5
12.5°	3842.3	2941.7	1434.8	978.6	912.5	894.5	882.5	876.5	876.5	876.5	882.5
15°	3800.2	2677.6	1158.7	906.5	870.5	846.5	840.5	834.5	834.5	834.5	834.5
17.5°	3764.2	2419.4	1008.6	858.5	828.5	804.5	798.5	792.5	792.5	798.5	798.5
20°	3710.2	2173.3	906.5	810.5	786.5	762.4	756.4	750.4	756.4	756.4	756.4
22.5°	3644.1	1969.2	846.5	774.5	744.4	720.4	720.4	720.4	720.4	720.4	726.4
25°	3602.1	1825.1	804.5	732.4	702.4	684.4	678.4	678.4	690.4	690.4	696.4
27.5°	3668.2	1789.1	810.5	720.4	666.4	648.4	642.4	642.4	654.4	660.4	666.4
30°	3866.3	1855.1	882.5	756.4	642.4	612.4	606.4	606.4	624.4	630.4	636.4
32.5°	4094.4	1993.2	990.6	804.5	624.4	576.3	564.3	564.3	582.3	588.3	594.3
35°	4406.6	2209.3	1134.7	846.5	636.4	540.3	516.3	516.3	528.3	540.3	546.3
37.5°	4808.8	2563.5	1302.8	876.5	636.4	498.3	468.3	462.3	474.3	474.3	480.3
40°	5229.1	3025.8	1476.9	876.5	606.4	456.3	426.3	408.2	414.2	408.2	414.2
42.5°	5463.2	3398.0	1627.0	822.5	570.3	414.2	384.2	360.2	354.2	342.2	348.2
45°	5595.3	3566.1	1584.9	762.4	534.3	384.2	348.2	318.2	306.2	288.2	288.2
47.5°	5595.3	3584.1	1356.8	714.4	498.3	360.2	312.2	282.2	264.2	246.1	252.1
50°	5529.2	3422.0	1074.6	666.4	456.3	336.2	282.2	258.2	234.1	222.1	222.1
52.5°	5253.1	2893.7	822.5	606.4	408.2	306.2	252.1	228.1	204.1	198.1	198.1
55°	4778.8	2125.2	666.4	546.3	366.2	282.2	228.1	210.1	186.1	174.1	174.1
57.5°	3884.3	1452.9	552.3	492.3	324.2	252.1	204.1	186.1	156.1	144.1	144.1
60°	2881.7	948.6	468.3	432.3	276.2	228.1	180.1	156.1	132.1	120.1	114.1
62.5°	1945.1	642.4	390.2	342.2	234.1	198.1	156.1	132.1	102.1	78.0	78.0
65°	1212.7	498.3	324.2	270.2	204.1	174.1	132.1	102.1	72.0	54.0	48.0
67.5°	696.4	402.2	264.2	210.1	174.1	138.1	102.1	84.0	60.0	42.0	36.0
68°	*642.4*	*384.2*	*246.1*	*198.1*	*162.1*	*132.1*	*96.1*	*78.0*	*54.0*	*36.0*	*36.0*
70°	522.3	342.2	210.1	162.1	138.1	108.1	84.0	66.0	42.0	24.0	24.0
72.5°	462.3	288.2	180.1	126.1	96.1	90.1	66.0	48.0	30.0	18.0	12.0
75°	378.2	228.1	144.1	96.1	66.0	66.0	48.0	30.0	12.0	0.0	0.0
77.5°	246.1	168.1	114.1	60.0	36.0	42.0	30.0	12.0	0.0	0.0	0.0
80°	162.1	126.1	78.0	30.0	18.0	18.0	6.0	0.0	0.0	0.0	0.0
82.5°	114.1	84.0	48.0	12.0	6.0	6.0	0.0	0.0	0.0	0.0	0.0
85°	72.0	36.0	18.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	30.0	12.0	6.0	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

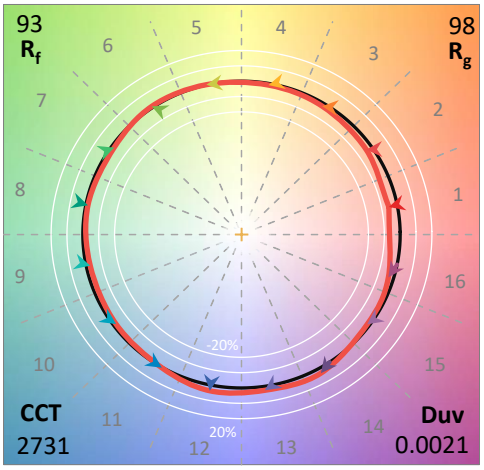
Test Information

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

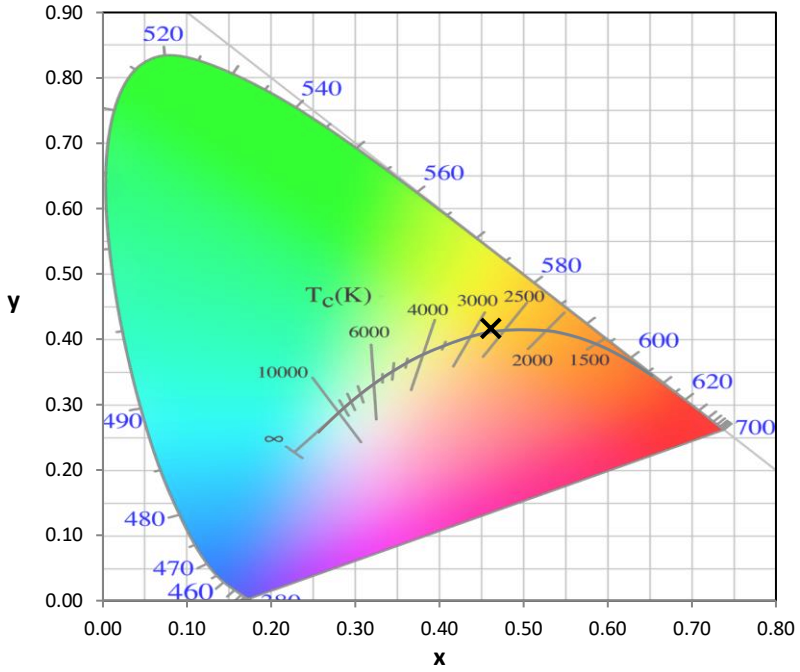
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

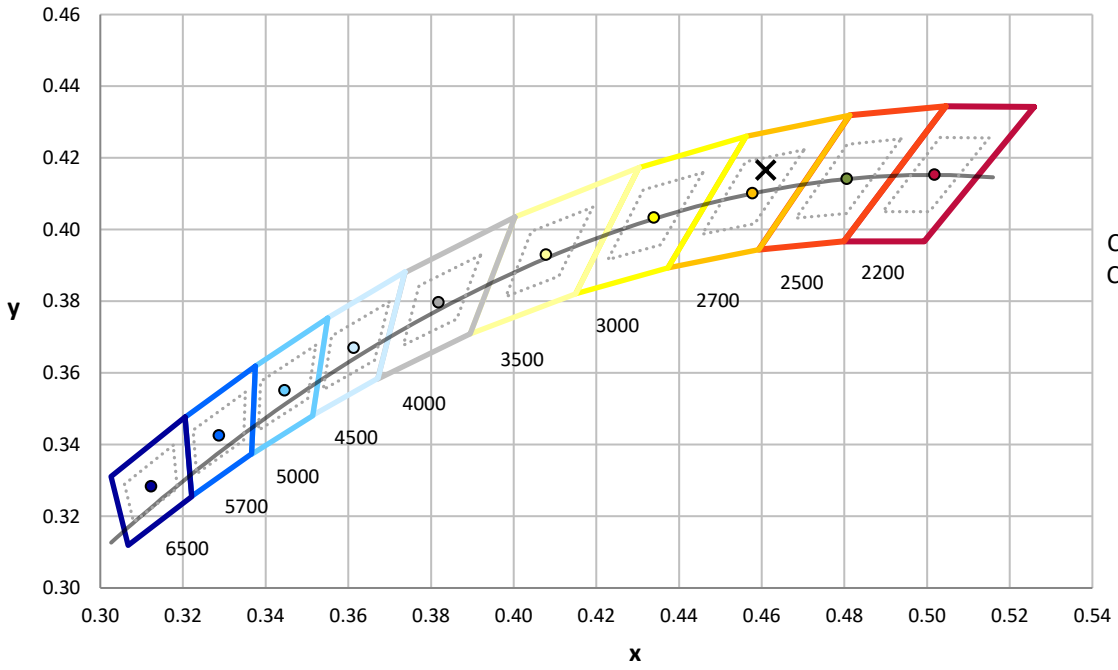
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

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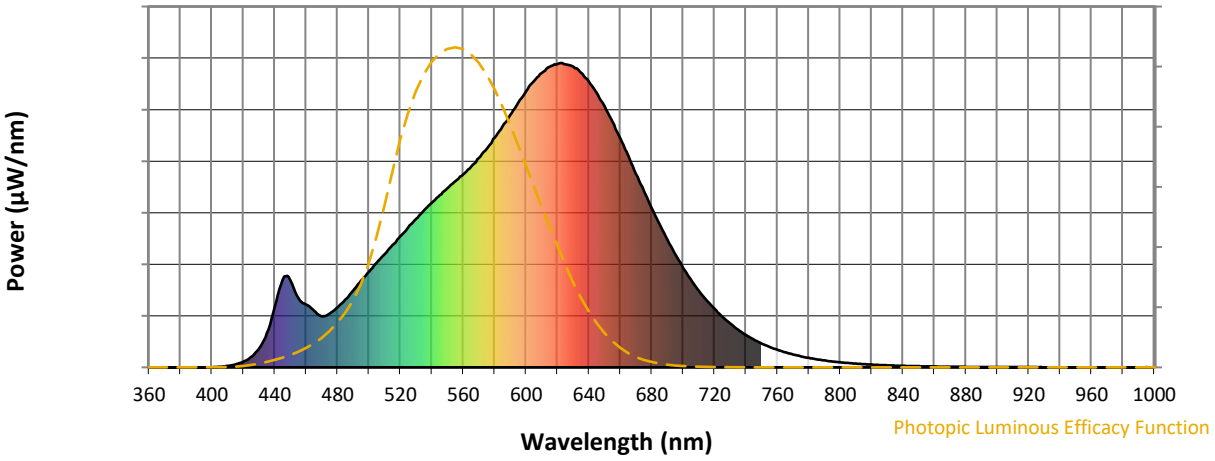
Photopic Flux vs. Wavelength



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	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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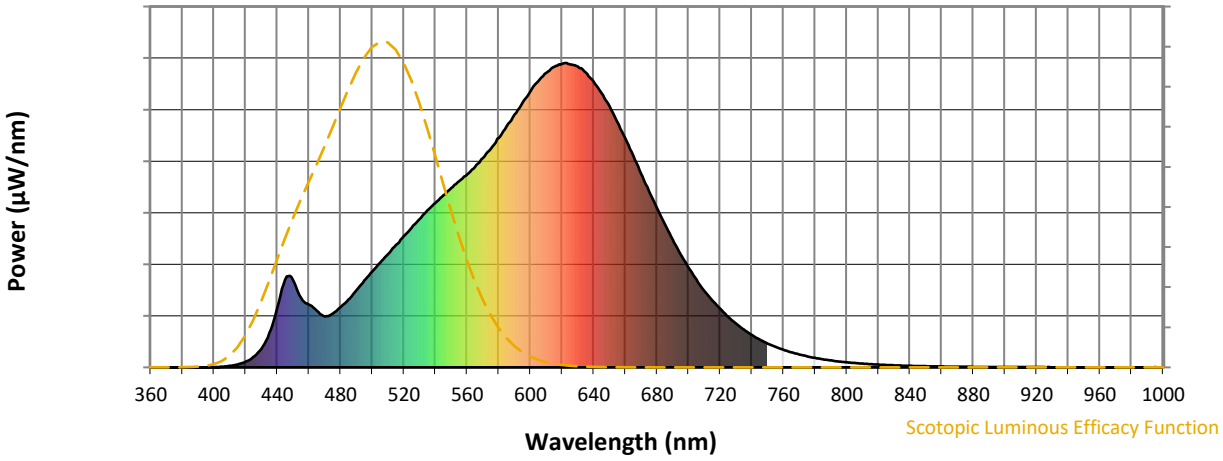
Scotopic Flux vs. Wavelength



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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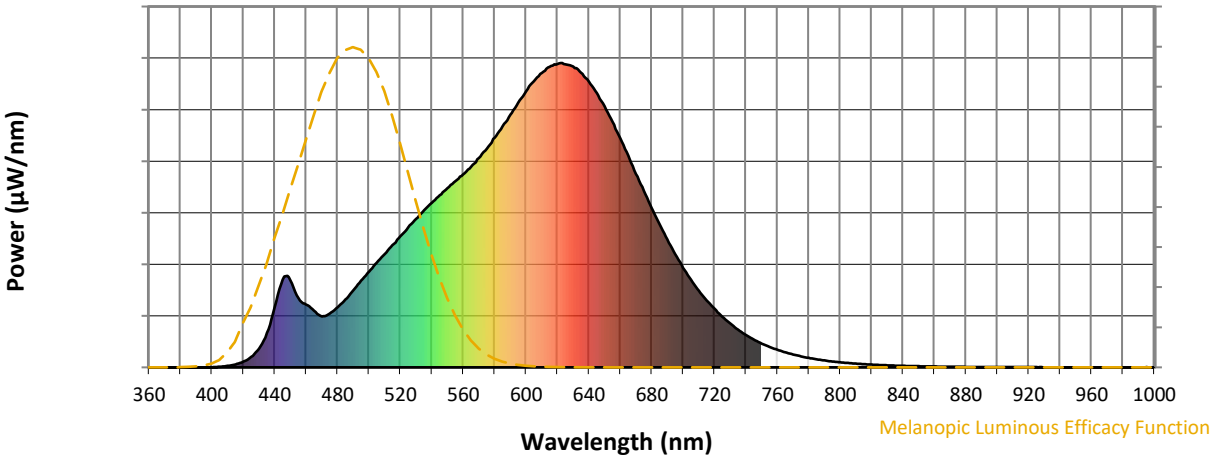
Melanopic Flux vs. Wavelength



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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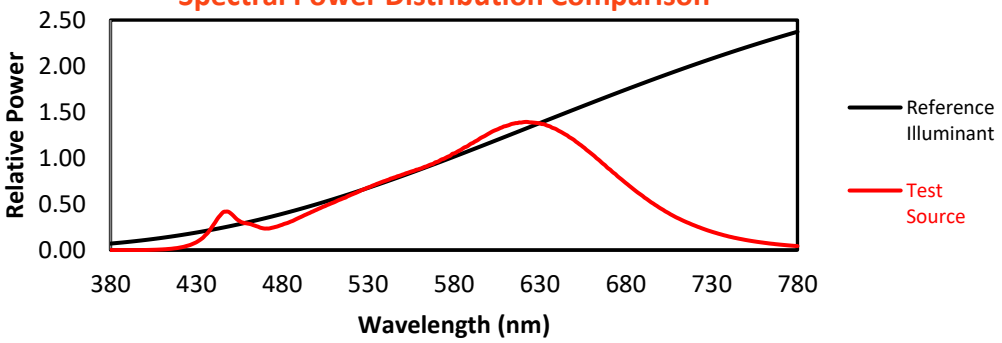
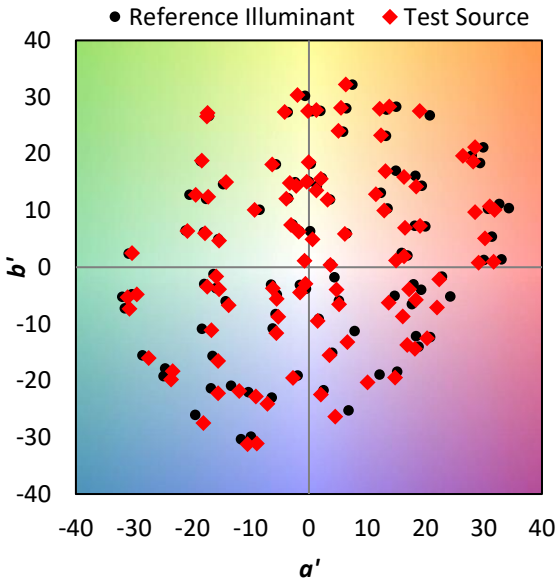
Summary

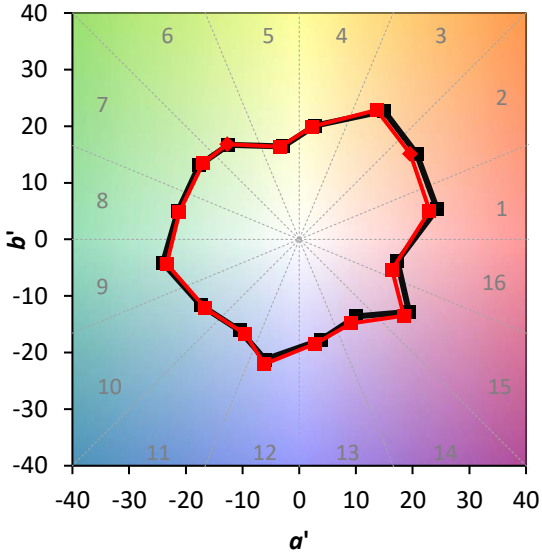
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

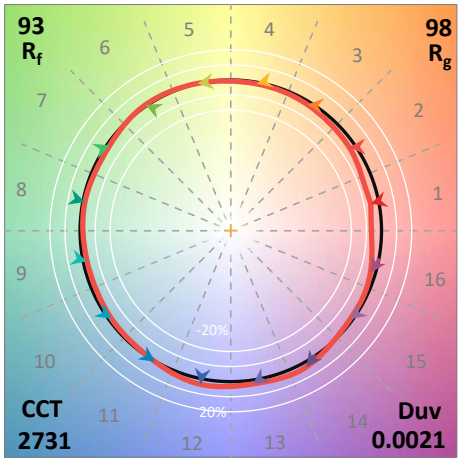
Spectral Power Distribution Comparison

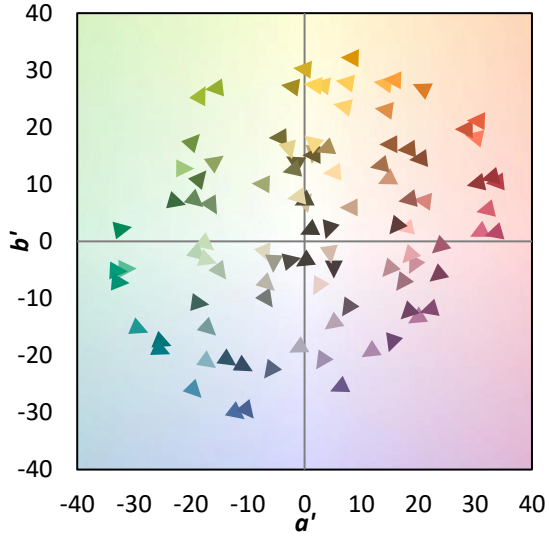


Color Vector Graphics









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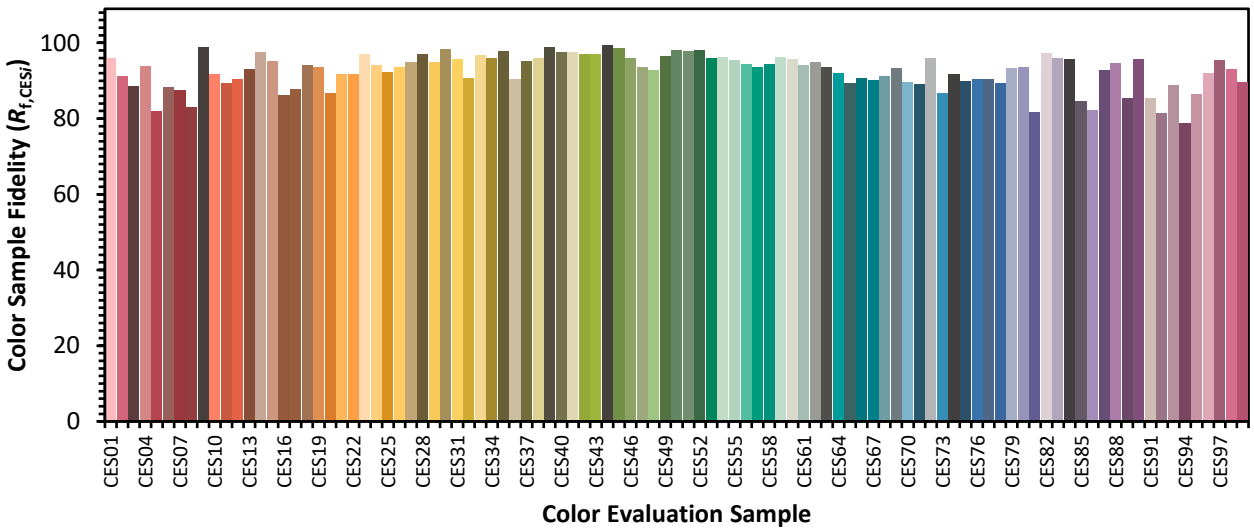
Individual Sample Fidelity Index ($R_{f,i}$)

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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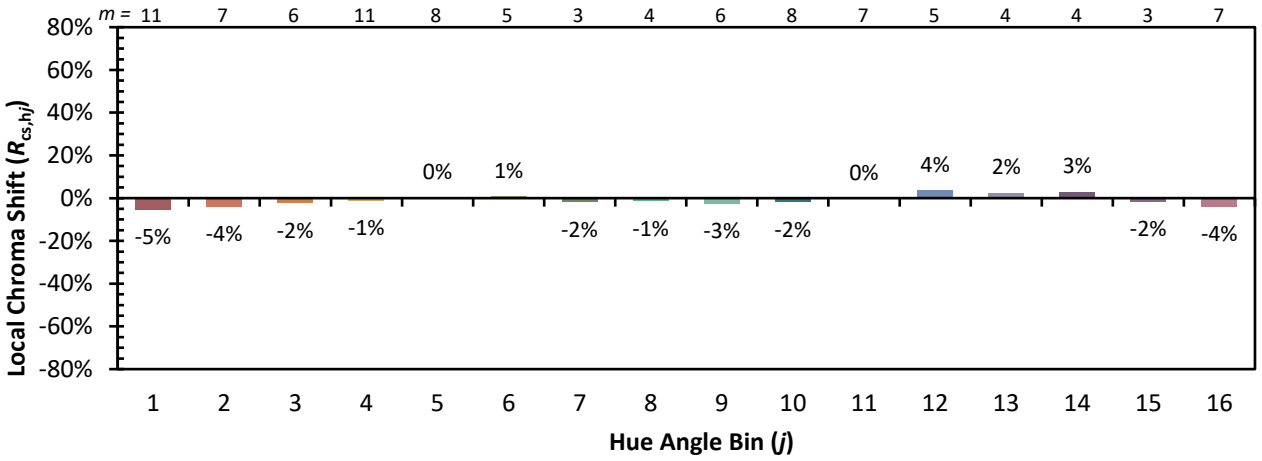
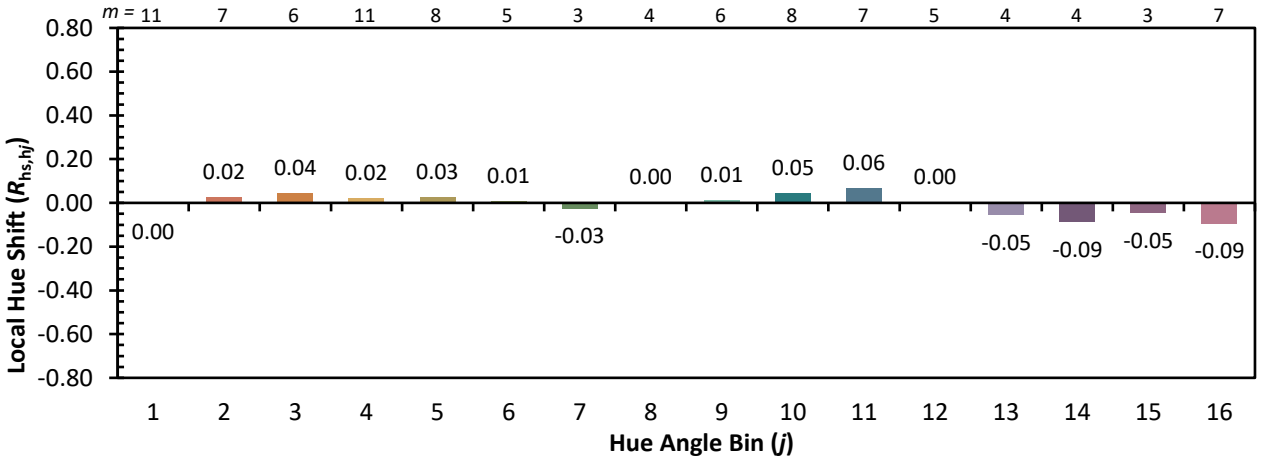
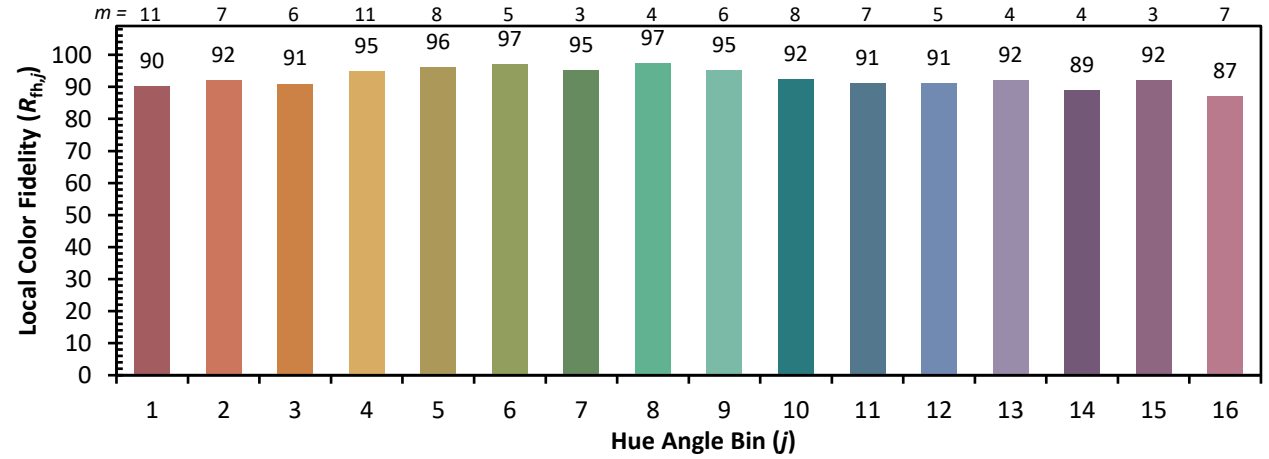
Color Rendition by Hue-Angle Bin







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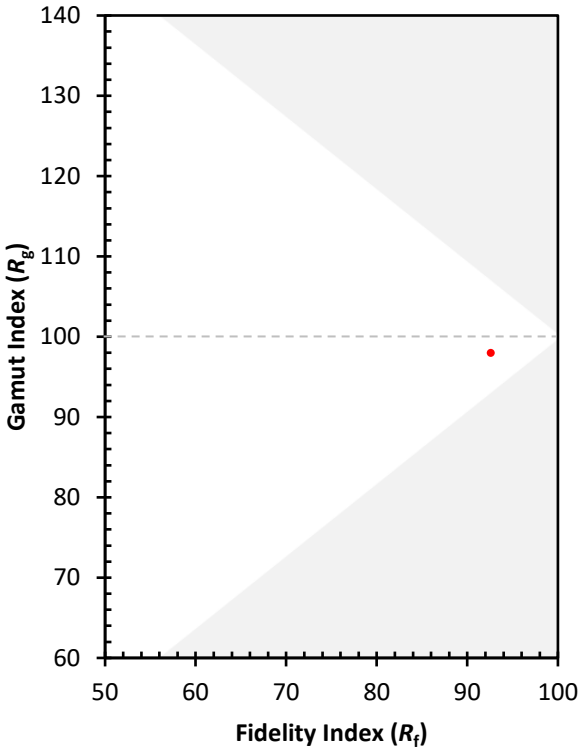
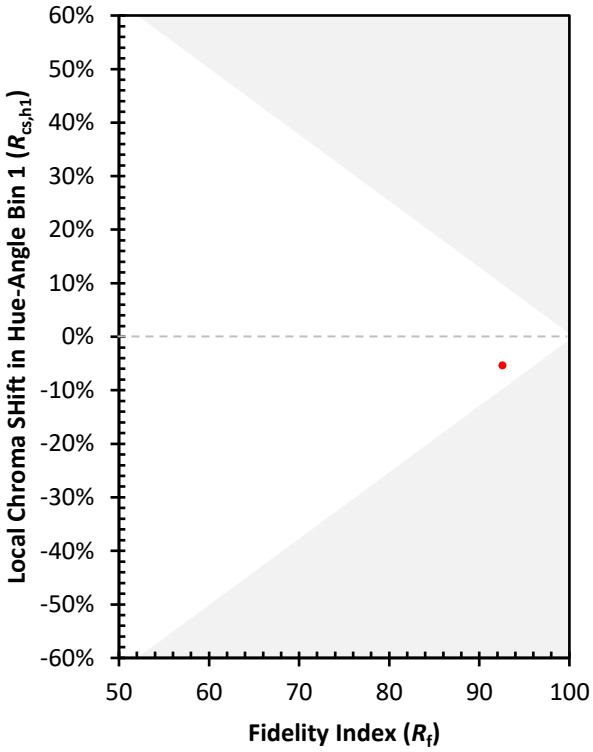
Measure Comparisons





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