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: P1457938

Luminaire Tested: GLAN-SB6D-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:	P1457938
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6D-927-U-T2LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 6xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE II 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:	27191.6 lumens
Efficiency:	N/A
Efficacy:	61.8 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):	440.1
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: P1457938
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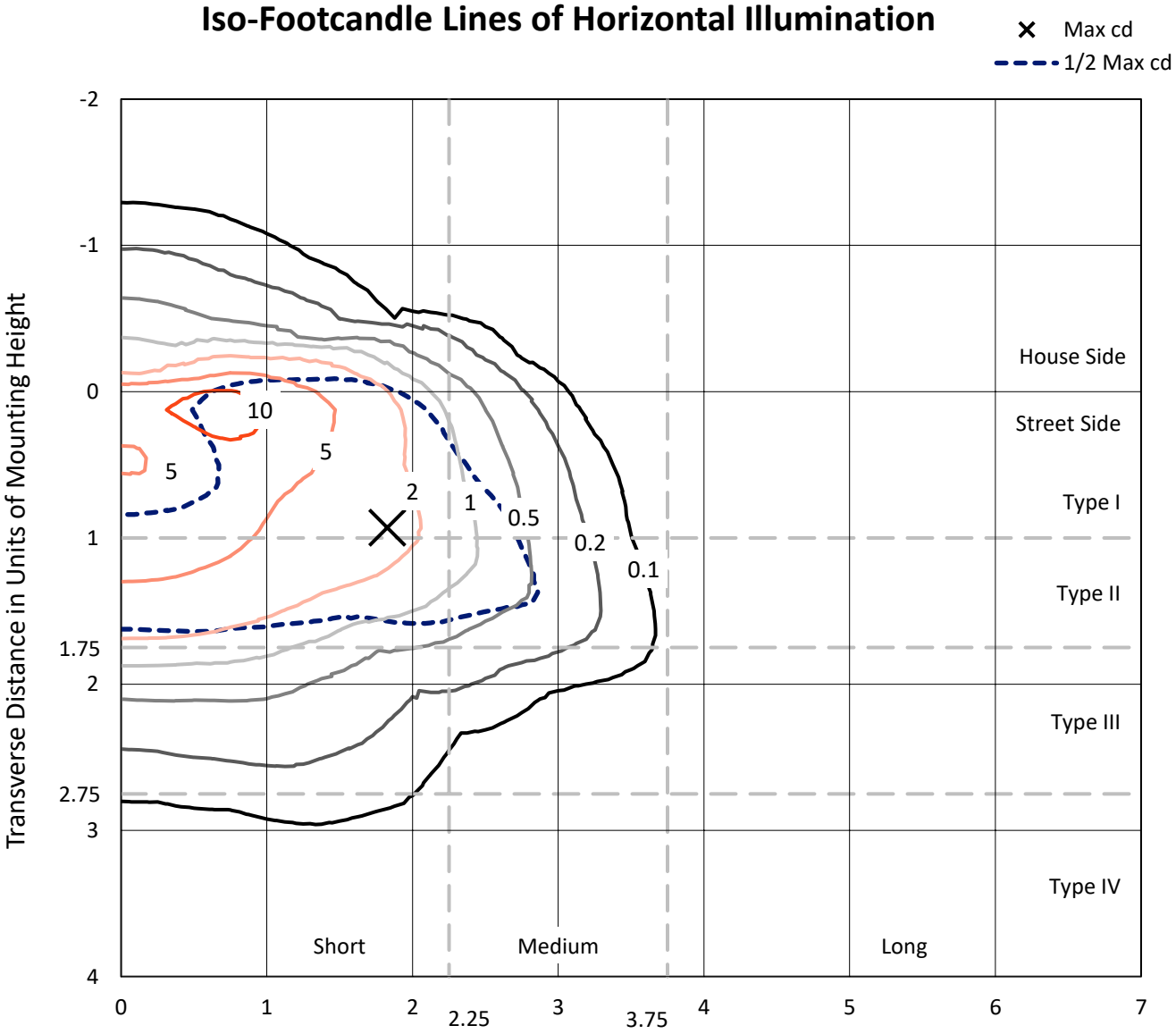
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 12.5 fc
Type II - Short - N/A

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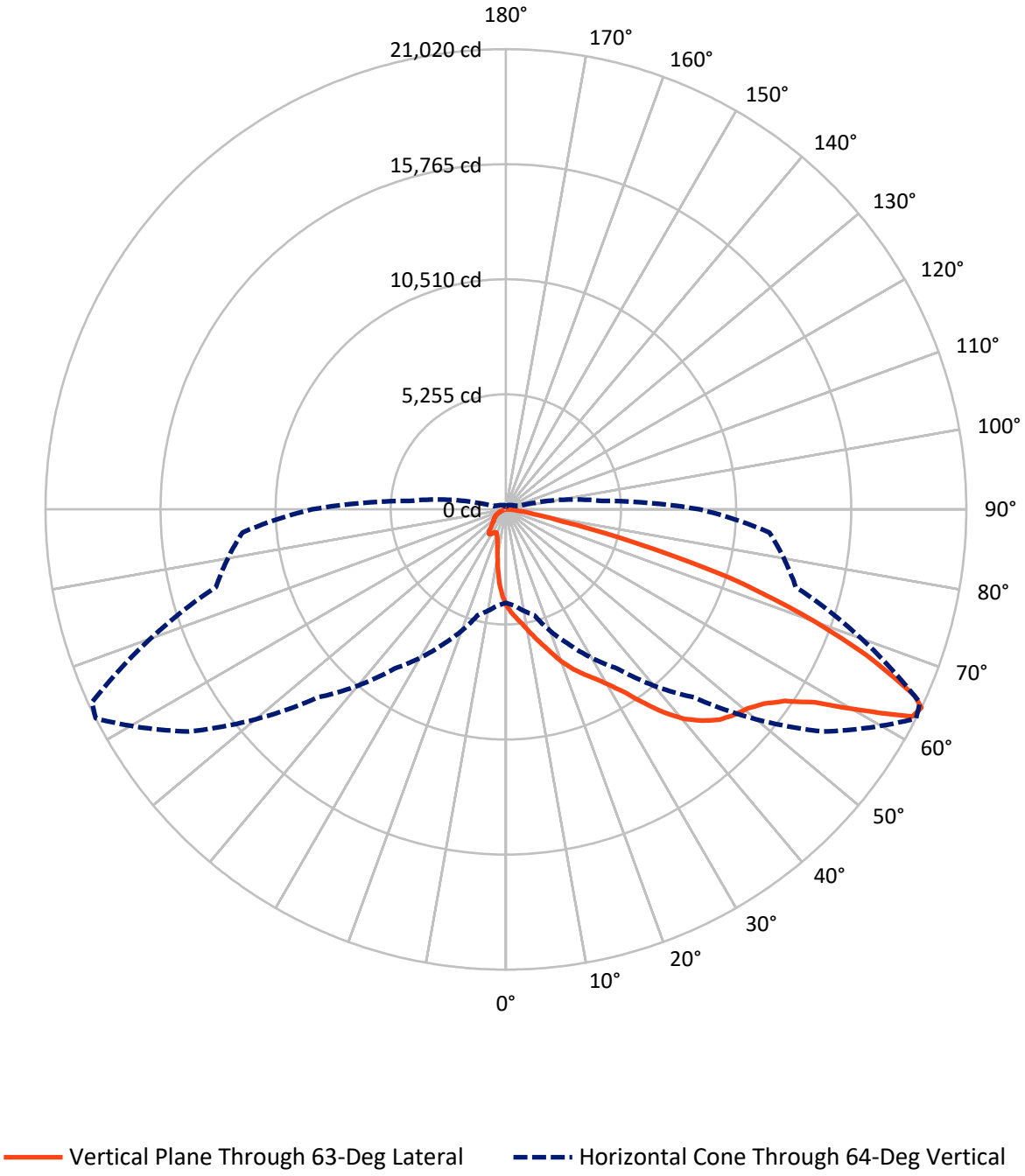
Luminous Intensity Polar Plot



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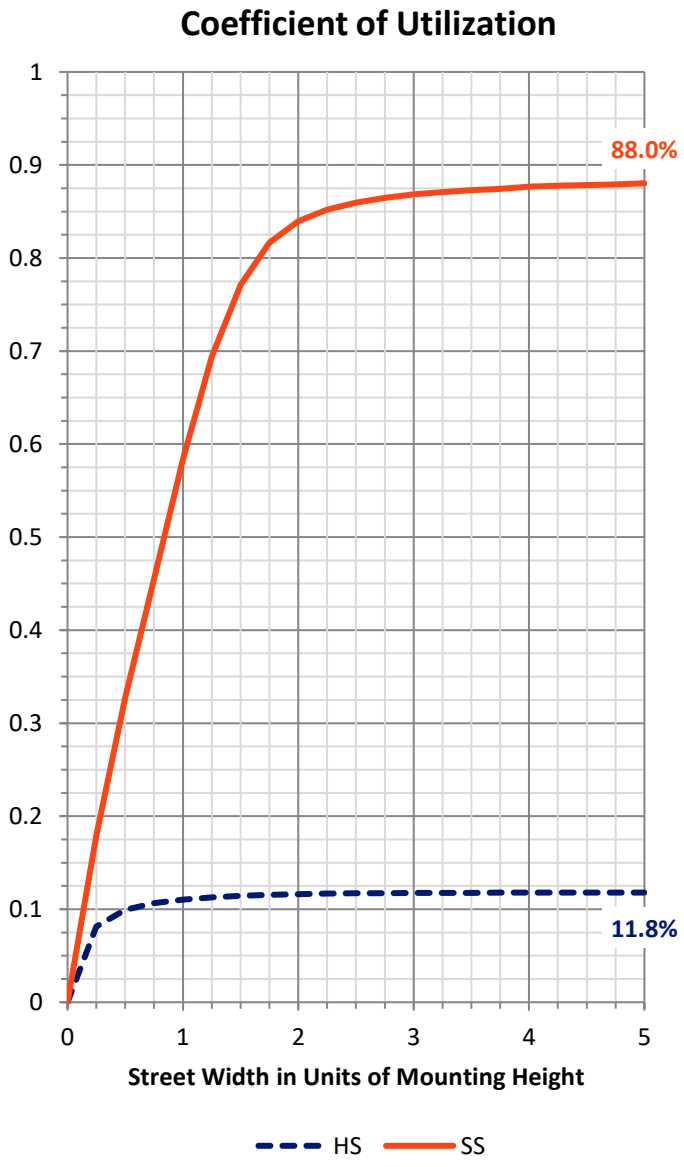
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3226.8	0.0	3226.8
	% Fixture	11.9	0.0	11.9
Street Side	Lumens	23964.8	0.0	23964.8
	% Fixture	88.1	0.0	88.1
Total	Lumens	27191.6	0.0	27191.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	370.2	1.4
10°-20°	1040.4	3.8
20°-30°	1853.0	6.8
30°-40°	3539.2	13.0
40°-50°	5866.4	21.6
50°-60°	7312.5	26.9
60°-70°	5452.7	20.1
70°-80°	1563.8	5.8
80°-90°	193.4	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°	27191.6	100.0
0°-180°	27191.6	100.0



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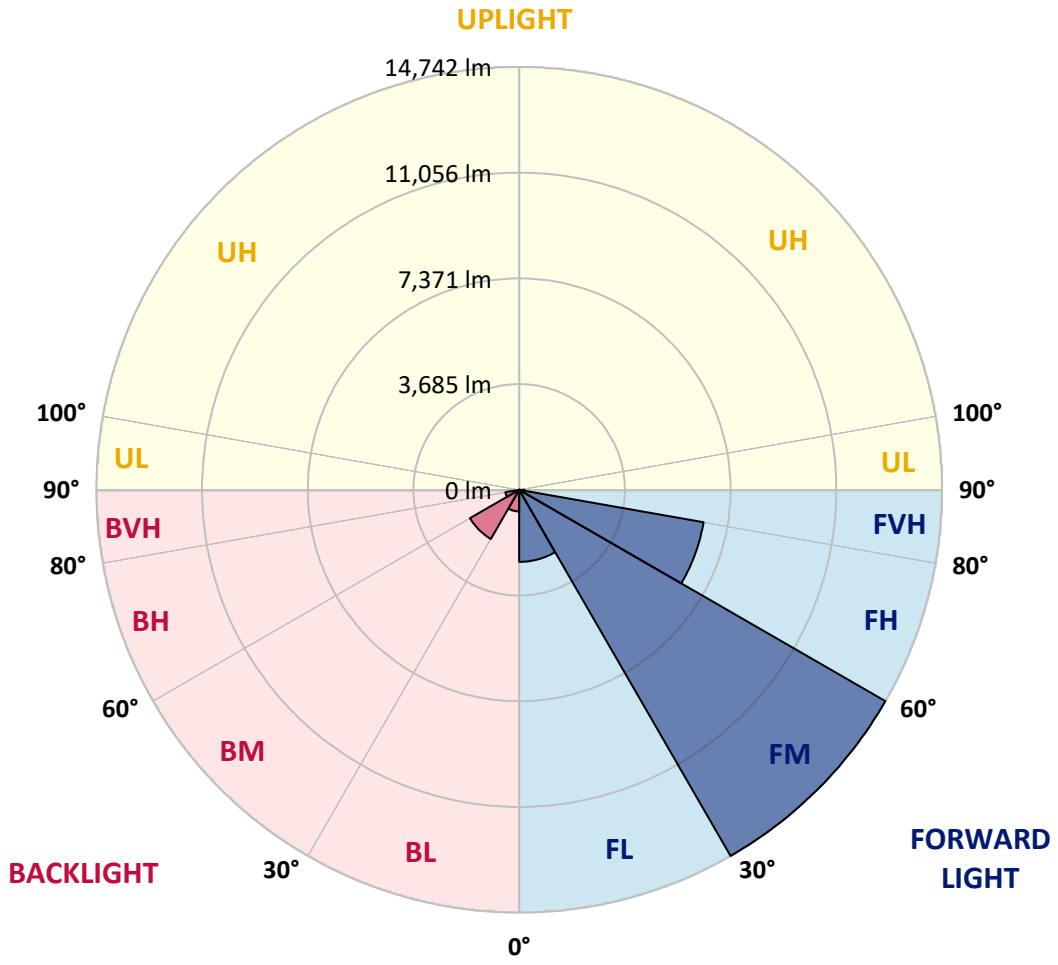
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2510.8	9.2			
FM	(30°-60°)	14741.7	54.2			
FH	(60°-80°)	6528.5	24.0			G3/7500
FVH	(80°-90°)	183.9	0.7			G2/225
BL	(0°-30°)	752.8	2.8	B2/1000		
BM	(30°-60°)	1976.4	7.3	B2/2500		
BH	(60°-80°)	488.0	1.8	B1/500		G1/500
BVH	(80°-90°)	9.5	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 II Short



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REPORT NUMBER: P1457938
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	63°	65°	75°	85°
0°	4396.6	4396.6	4396.6	4396.6	4396.6	4396.6	4396.6	*4396.6*	4396.6	4396.6	4396.6
2.5°	4926.8	4910.4	4894.1	4869.7	4837.0	4804.4	4763.6	*4706.5*	4682.0	4600.5	4502.6
5°	5179.6	5179.6	5171.5	5155.1	5138.8	5106.2	5057.3	*4983.9*	4951.2	4837.0	4665.7
7.5°	5244.9	5253.0	5277.5	5310.1	5359.1	5350.9	5350.9	*5269.3*	5253.0	5130.7	4902.3
10°	5130.7	5138.8	5204.1	5293.8	5440.6	5579.3	5677.2	*5628.2*	5603.8	5481.4	5195.9
12.5°	4967.5	4967.5	5073.6	5212.2	5440.6	5701.7	5987.1	*6036.1*	6044.2	5905.6	5563.0
15°	4543.4	4559.7	4731.0	5008.3	5383.5	5791.4	6272.6	*6460.2*	6509.2	6419.5	6011.6
17.5°	3980.6	3996.9	4168.2	4543.4	5106.2	5791.4	6517.3	*6949.7*	7014.9	7031.2	6582.6
20°	3744.0	3744.0	3841.9	4127.4	4714.7	5636.4	6664.2	*7471.7*	7618.5	7798.0	7210.7
22.5°	3776.6	3776.6	3833.7	3996.9	4470.0	5424.3	6753.9	*7936.6*	8238.4	8695.2	8018.2
25°	3956.1	3956.1	4005.0	4111.1	4494.4	5391.7	6925.2	*8352.6*	8833.9	9698.5	8939.9
27.5°	4241.6	4233.4	4274.2	4380.2	4731.0	5546.7	7210.7	*8768.6*	9307.0	10824.2	10000.3
30°	4657.6	4633.1	4649.4	4771.8	5114.4	5905.6	7626.7	*9298.8*	9845.4	12055.9	11174.9
32.5°	5620.1	5611.9	5375.4	5310.1	5677.2	6484.7	8197.7	*9959.5*	10571.3	13361.0	12382.1
35°	7357.5	7471.7	7137.3	6280.8	6354.2	7259.6	9013.3	*10856.8*	11419.6	14747.6	13695.4
37.5°	9119.4	9119.4	8980.7	7969.3	7455.4	8116.1	9894.3	*11778.5*	12365.8	15865.1	14959.7
40°	10514.2	10587.6	10424.5	9665.9	8997.0	9094.9	10775.2	*12586.1*	13124.4	16550.3	15857.0
42.5°	11550.1	11533.8	11468.6	10971.0	10595.8	10375.5	11574.6	*13189.7*	13703.6	16901.0	16419.8
45°	12667.6	12667.6	12577.9	12170.1	11860.1	11672.5	12170.1	*13695.4*	14233.7	17113.1	16770.5
47.5°	13834.1	13817.7	13728.0	13279.4	12945.0	12667.6	12773.7	*14021.7*	14560.0	16974.5	16827.6
50°	14119.6	14103.2	14307.2	14323.5	14021.7	13491.5	13254.9	*14299.0*	14772.1	16982.6	17007.1
52.5°	13785.1	13883.0	14184.8	14551.9	14894.5	14339.8	13768.8	*14739.5*	15228.9	17211.0	17455.7
55°	12953.1	12993.9	13573.0	14160.3	14959.7	15155.5	14592.7	*15441.0*	15873.3	17431.2	17855.4
57.5°	11403.3	11558.3	12178.2	13197.8	14413.2	15228.9	16028.3	*16615.6*	16941.8	17521.0	17635.2
60°	8605.5	8687.1	10033.0	11354.4	13279.4	14641.6	17366.0	*18605.8*	18565.1	16509.5	16093.5
62.5°	5236.7	5310.1	6272.6	8369.0	10791.5	13418.1	17814.6	*20832.7*	20612.4	14804.7	13548.6
64°	*4266.0*	*4404.7*	*5000.2*	*6794.7*	*8874.7*	*12137.4*	*17684.1*	*21020.3*	*20849.0*	*13703.6*	*12072.2*
65°	3646.1	3833.7	4445.5	5897.4	7545.1	10758.9	17325.2	*20498.2*	20384.0	13034.7	10848.6
67.5°	2292.1	2381.8	3287.2	4584.2	5195.9	6884.4	14894.5	*17724.9*	17928.8	11615.4	8001.9
70°	1704.8	1745.6	2259.5	3548.2	4054.0	4005.0	10228.7	*14356.1*	14405.0	9290.7	4828.9
72.5°	1239.8	1248.0	1582.4	2626.5	3173.0	2732.6	5391.7	*10669.2*	10318.4	5440.6	2634.7
75°	823.8	856.5	1109.3	1851.6	2471.5	2006.6	2455.2	*6076.9*	5970.8	2659.1	1509.0
77.5°	603.6	611.8	750.4	1239.8	1941.3	1476.4	1484.6	*2618.4*	2699.9	1582.4	954.4
80°	342.6	358.9	489.4	758.6	1264.3	1011.5	832.0	*1264.3*	1451.9	1076.7	636.2
82.5°	203.9	220.2	350.7	497.6	864.6	416.0	424.2	*693.3*	864.6	774.9	342.6
85°	122.4	130.5	220.2	269.2	513.9	277.3	155.0	*342.6*	448.6	456.8	187.6
87.5°	81.6	81.6	122.4	114.2	146.8	130.5	65.3	*89.7*	114.2	155.0	73.4
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: P1457938
CATALOG NUMBER: GLAN-SB6D-927-U-T2LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4396.6	4396.6	4396.6	4396.6	4396.6	4396.6	4396.6	4396.6	4396.6	4396.6	4396.6
2.5°	4421.0	4372.1	4225.3	4029.5	3850.0	3711.4	3540.1	3425.9	3319.8	3319.8	3230.1
5°	4527.1	4396.6	4037.7	3589.0	3107.8	2651.0	2357.3	2031.1	1925.0	1835.3	1851.6
7.5°	4706.5	4470.0	3833.7	3026.2	2259.5	1770.0	1443.8	1296.9	1231.7	1190.9	1199.1
10°	4926.8	4600.5	3589.0	2455.2	1664.0	1296.9	1142.0	1084.9	1060.4	1052.2	1052.2
12.5°	5228.6	4755.5	3344.3	1974.0	1313.3	1117.5	1035.9	1003.3	978.8	962.5	962.5
15°	5587.5	4951.2	3058.8	1623.2	1150.1	1027.8	962.5	929.9	897.3	889.1	889.1
17.5°	6044.2	5155.1	2806.0	1394.8	1068.6	962.5	897.3	856.5	832.0	823.8	823.8
20°	6550.0	5408.0	2553.1	1264.3	1011.5	897.3	832.0	799.4	774.9	758.6	766.7
22.5°	7194.4	5726.1	2390.0	1199.1	962.5	840.2	774.9	742.3	717.8	701.5	709.6
25°	7904.0	6125.8	2300.2	1199.1	929.9	799.4	726.0	693.3	668.9	652.6	652.6
27.5°	8768.6	6574.4	2308.4	1248.0	921.7	766.7	685.2	652.6	628.1	603.6	603.6
30°	9723.0	7104.6	2398.1	1337.7	938.0	734.1	652.6	603.6	587.3	562.8	562.8
32.5°	10734.4	7716.4	2626.5	1451.9	921.7	693.3	603.6	562.8	538.4	522.0	522.0
35°	11803.0	8409.7	2912.0	1500.9	840.2	636.2	562.8	522.0	505.7	497.6	489.4
37.5°	12822.6	9013.3	3067.0	1403.0	734.1	587.3	513.9	473.1	464.9	448.6	448.6
40°	13613.8	9510.9	2977.3	1199.1	677.0	538.4	473.1	432.3	416.0	399.7	399.7
42.5°	14078.8	9690.4	2651.0	1019.6	636.2	489.4	432.3	391.5	375.2	367.1	367.1
45°	14347.9	9665.9	2267.6	913.6	595.5	448.6	391.5	367.1	342.6	334.4	326.3
47.5°	14339.8	9413.0	1990.3	823.8	554.7	416.0	367.1	342.6	318.1	310.0	310.0
50°	14282.7	9037.8	1680.3	758.6	522.0	391.5	342.6	326.3	301.8	293.6	285.5
52.5°	14421.4	8825.7	1403.0	717.8	481.3	375.2	334.4	310.0	277.3	269.2	269.2
55°	14592.7	8703.4	1125.6	677.0	448.6	367.1	318.1	293.6	261.0	252.9	252.9
57.5°	14095.1	8238.4	929.9	611.8	407.8	350.7	301.8	285.5	252.9	228.4	228.4
60°	12529.0	6811.0	766.7	538.4	375.2	326.3	285.5	261.0	228.4	195.8	195.8
62.5°	10187.9	5195.9	636.2	456.8	350.7	301.8	261.0	236.5	195.8	155.0	155.0
64°	*8850.2*	*4412.9*	*571.0*	*399.7*	*334.4*	*277.3*	*236.5*	*212.1*	*171.3*	*130.5*	*122.4*
65°	7936.6	3899.0	530.2	375.2	326.3	261.0	228.4	203.9	155.0	122.4	114.2
67.5°	5587.5	2618.4	424.2	310.0	285.5	220.2	195.8	171.3	138.7	106.0	97.9
70°	3254.6	1484.6	334.4	261.0	220.2	171.3	163.1	155.0	122.4	81.6	81.6
72.5°	1770.0	742.3	252.9	212.1	171.3	122.4	138.7	122.4	97.9	65.3	57.1
75°	1084.9	456.8	187.6	155.0	114.2	89.7	106.0	89.7	57.1	40.8	32.6
77.5°	726.0	293.6	138.7	106.0	73.4	57.1	73.4	48.9	24.5	8.2	8.2
80°	448.6	203.9	89.7	65.3	40.8	24.5	16.3	8.2	8.2	0.0	0.0
82.5°	195.8	130.5	48.9	32.6	16.3	8.2	8.2	0.0	0.0	0.0	0.0
85°	106.0	40.8	16.3	8.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	32.6	16.3	8.2	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

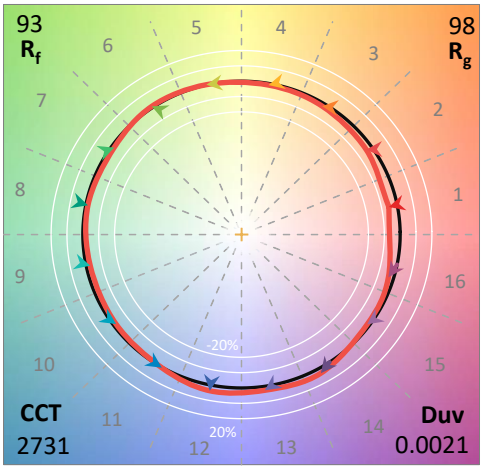
Test Information

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

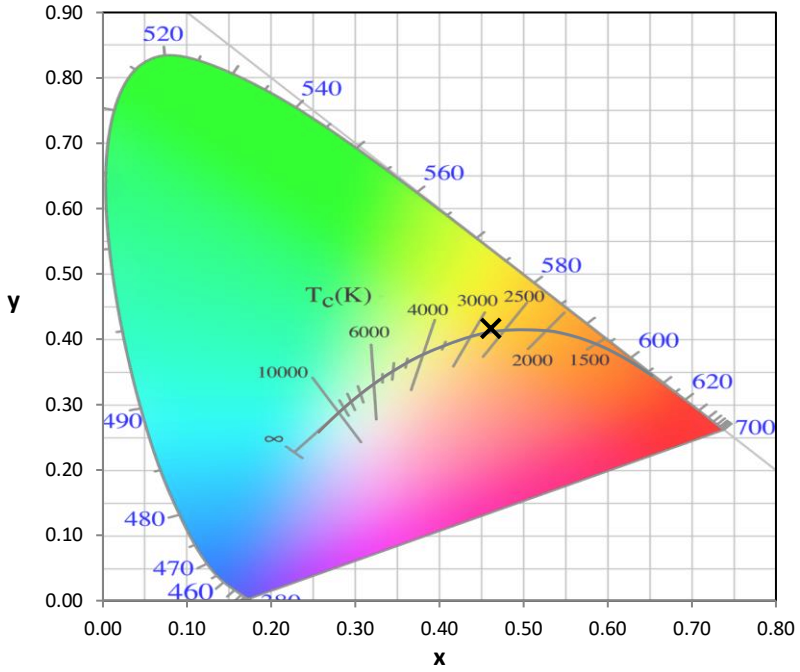
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

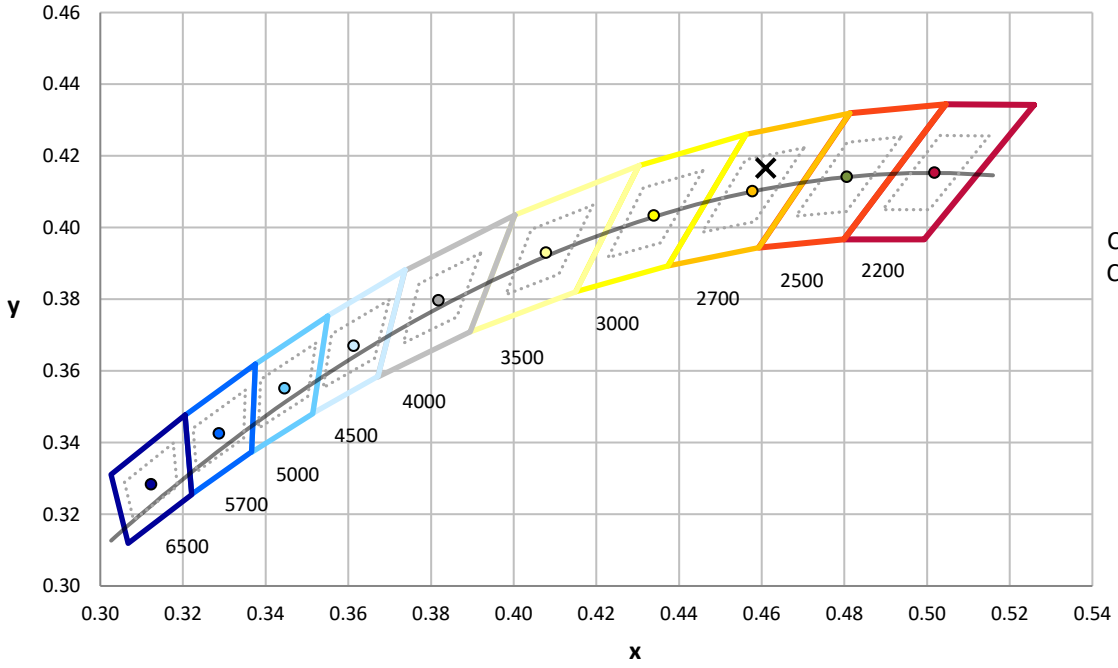
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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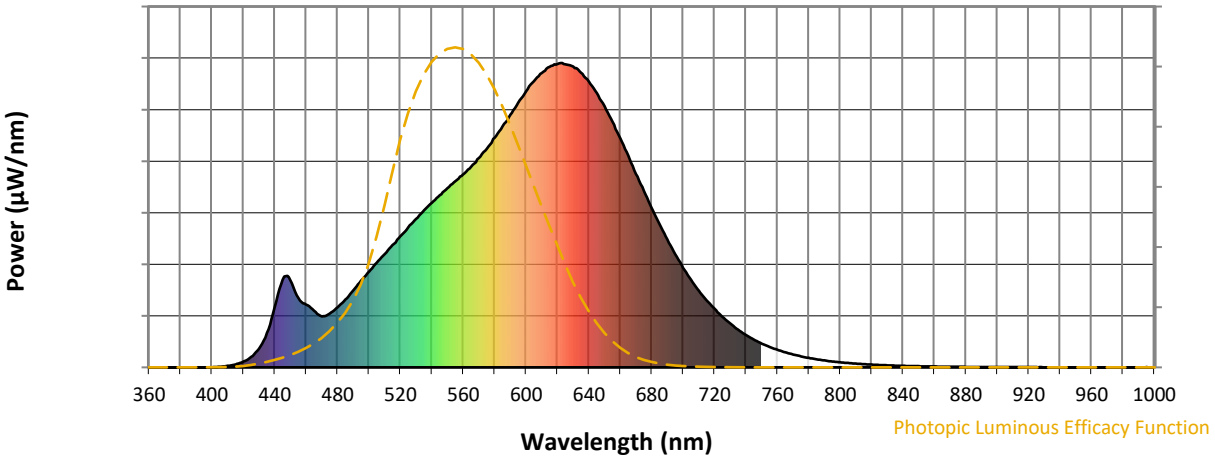
Photopic Flux vs. Wavelength



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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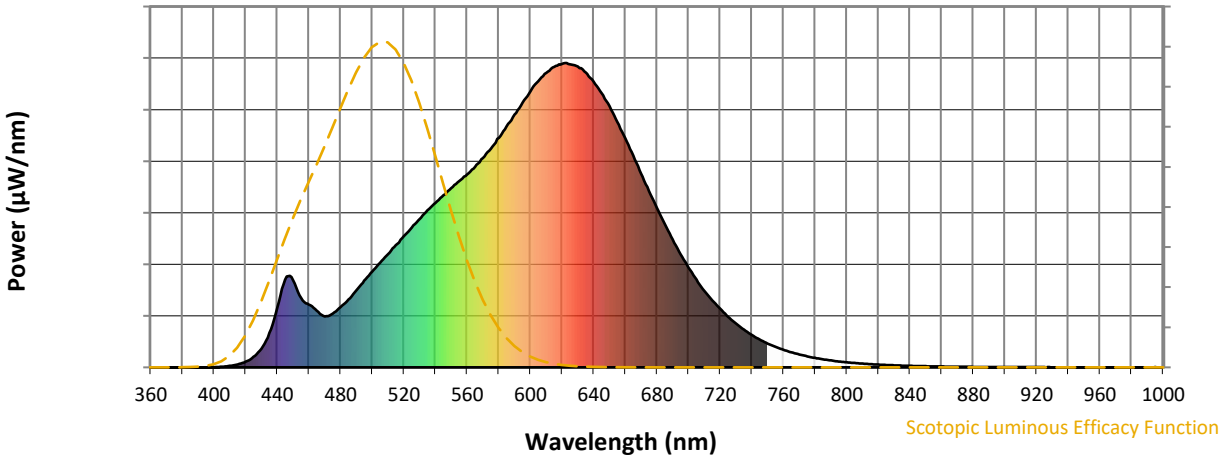
Scotopic Flux vs. Wavelength



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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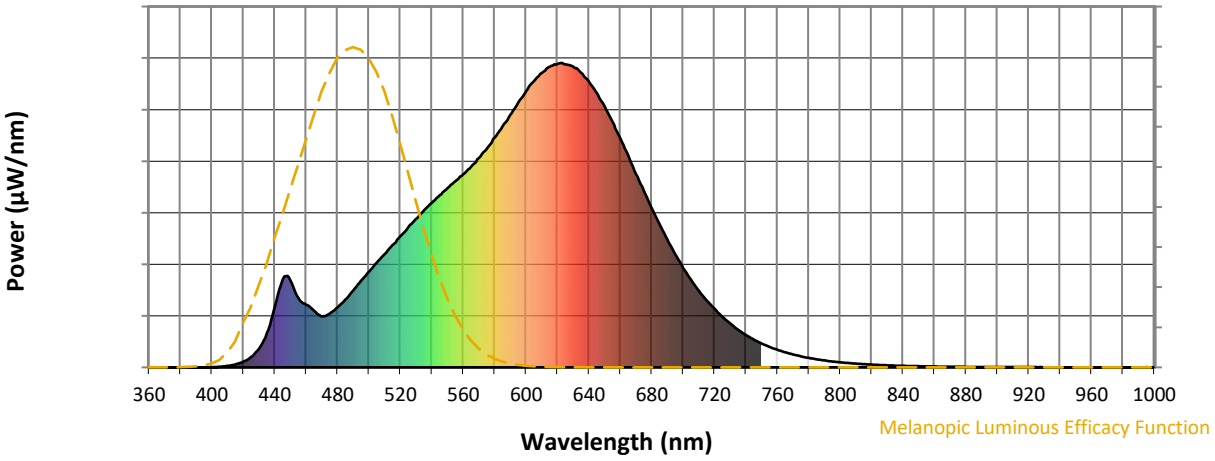
Melanopic Flux vs. Wavelength



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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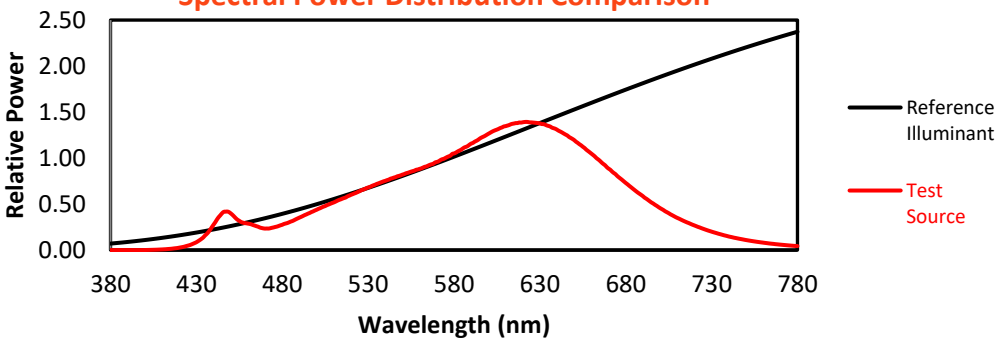
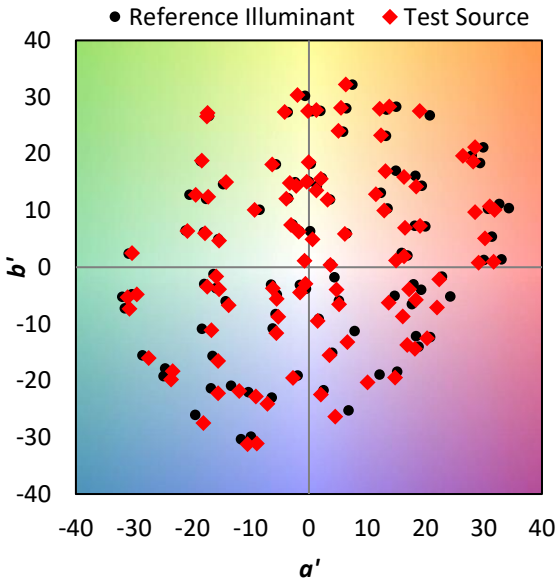
Summary

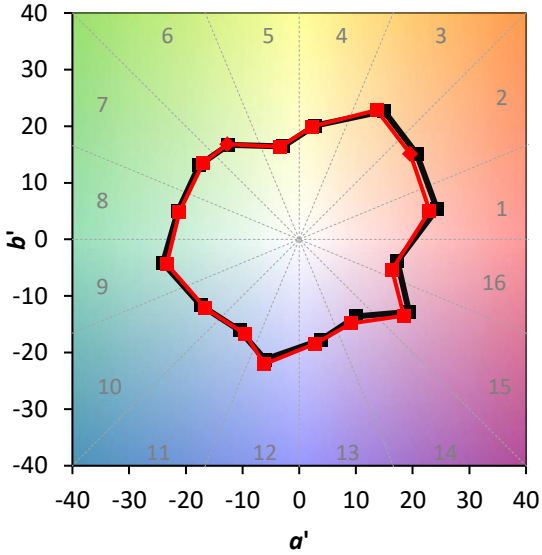
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

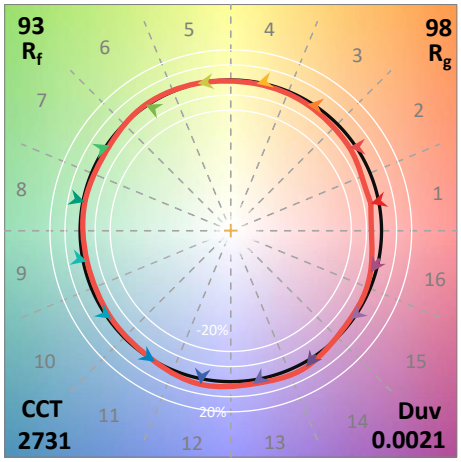
Spectral Power Distribution Comparison

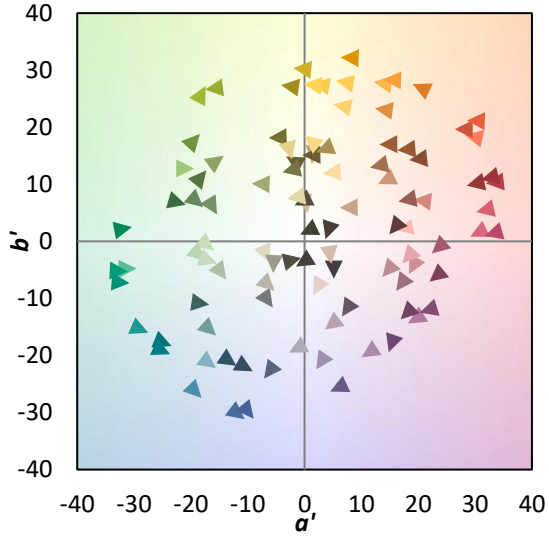


Color Vector Graphics









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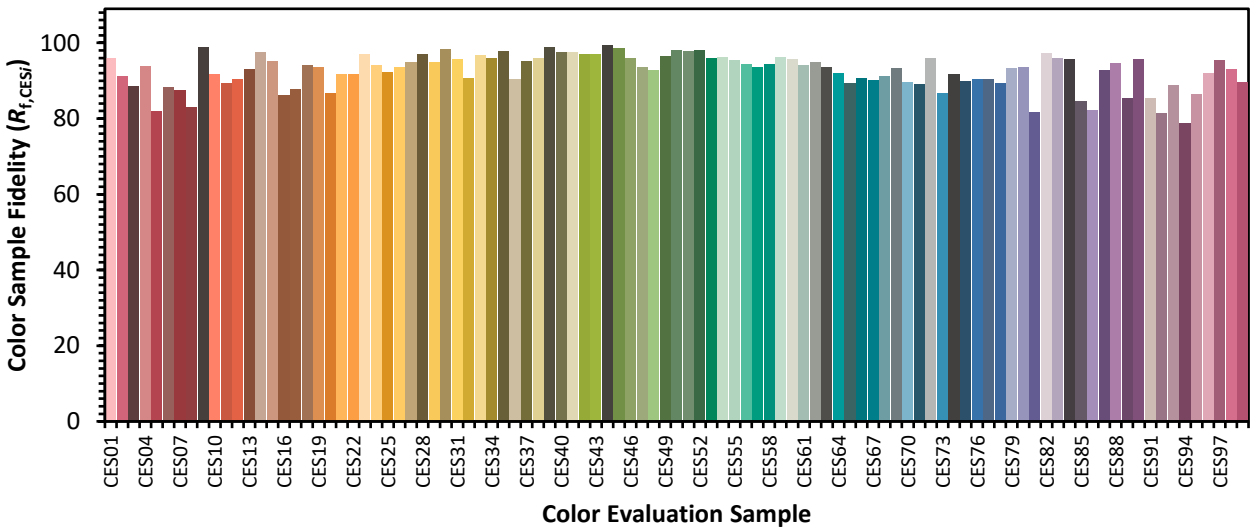
Individual Sample Fidelity Index ($R_{f,i}$)

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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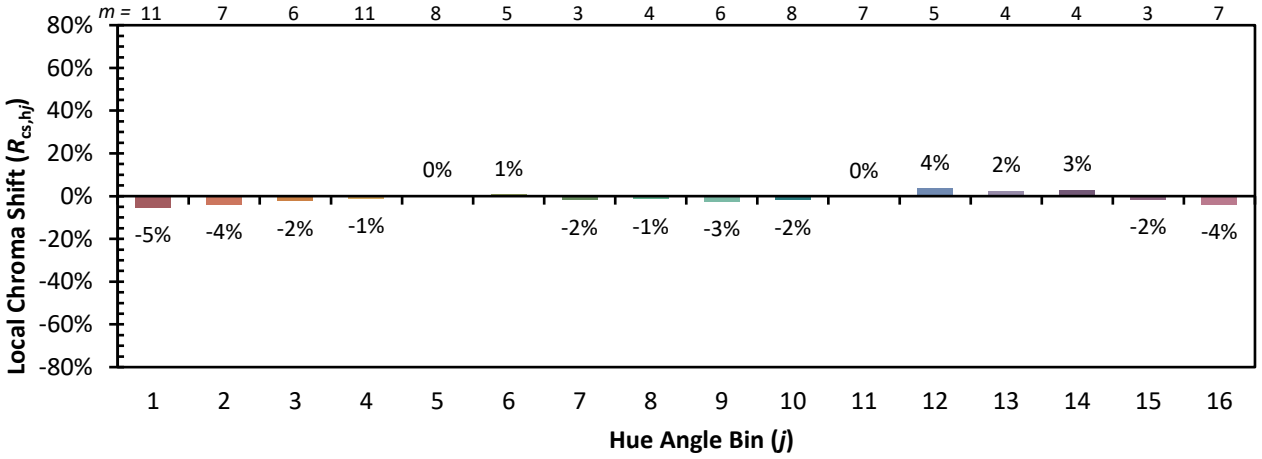
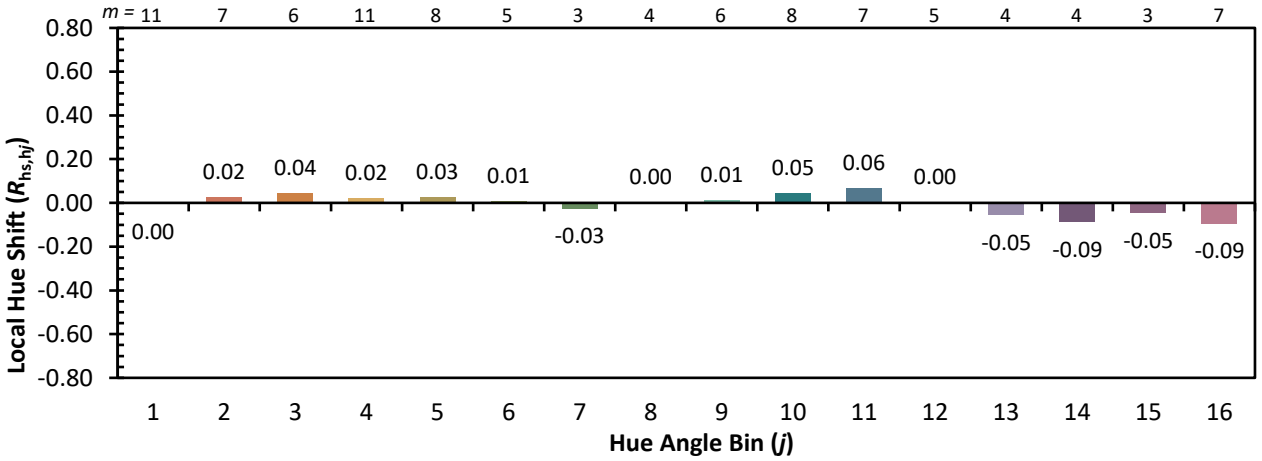
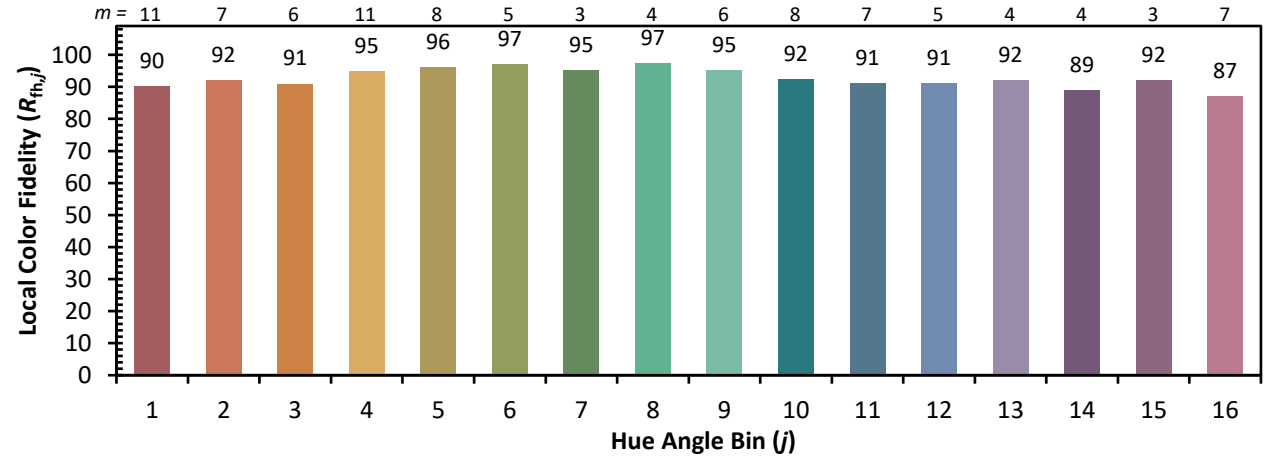
Color Rendition by Hue-Angle Bin







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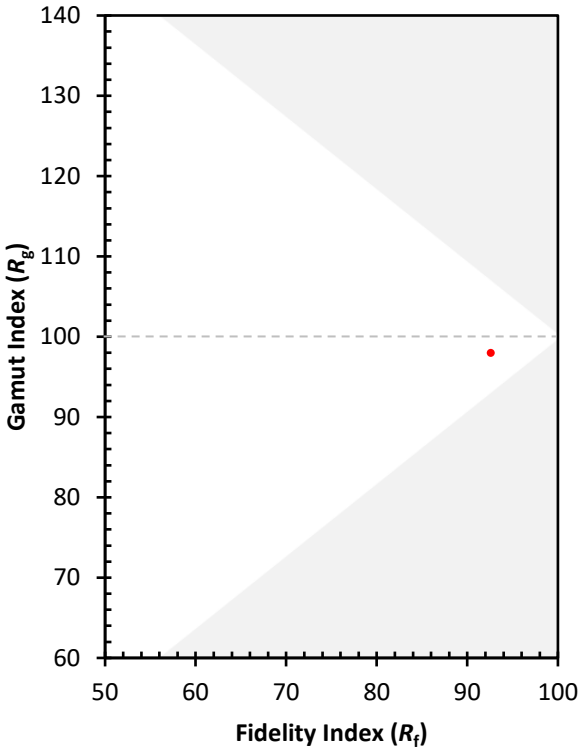
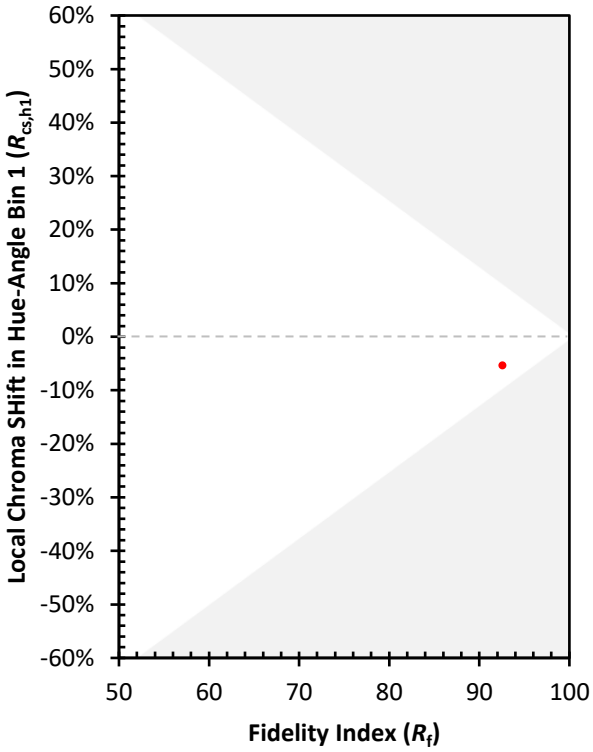
Measure Comparisons





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