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: P1459090

Luminaire Tested: GLAN-SB6D-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:	P1459090
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6D-927-U-T4LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 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:	27220.9 lumens
Efficiency:	N/A
Efficacy:	61.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G4

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: P1459090
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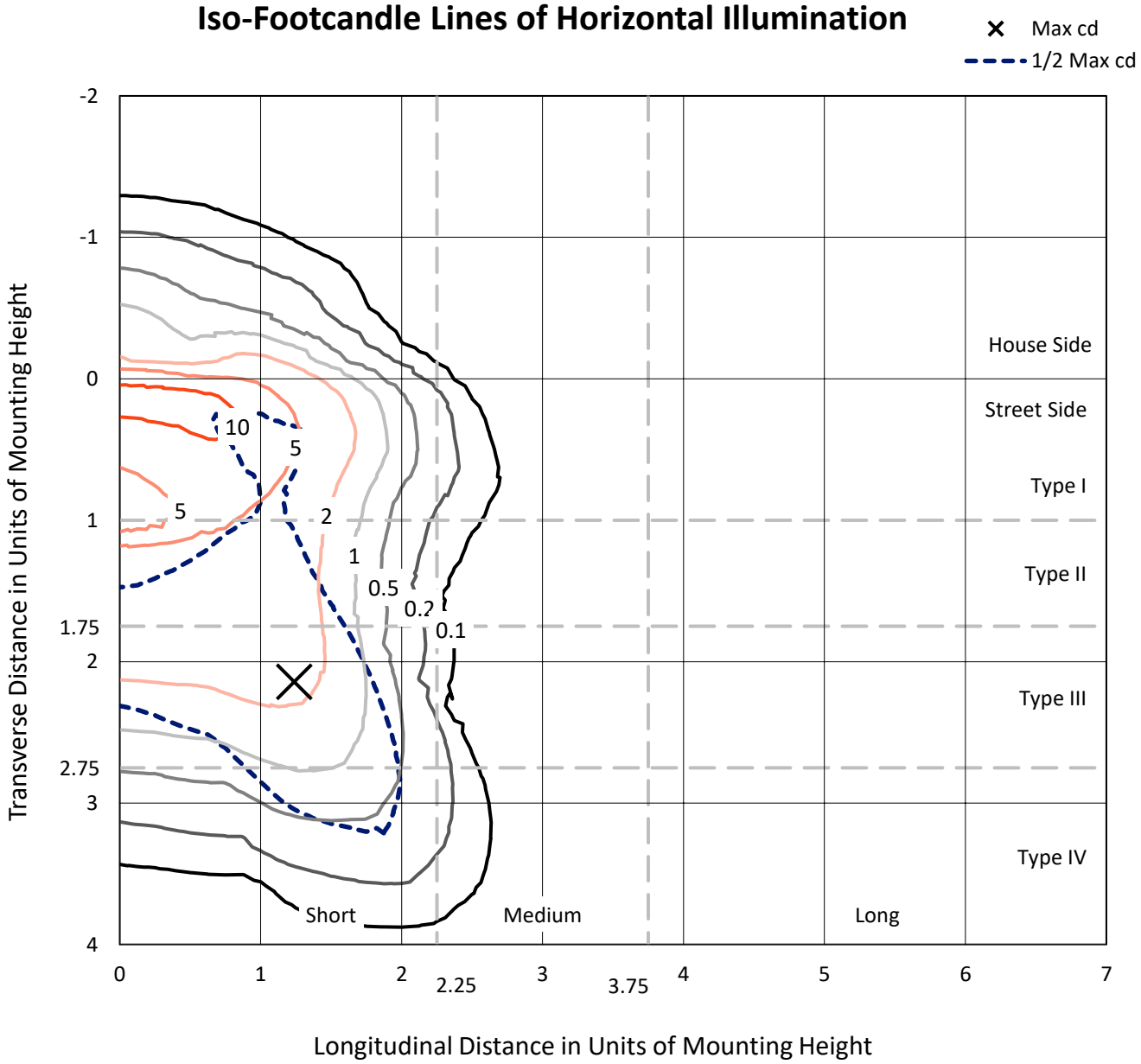
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 13.1 fc
Type IV - Short - N/A

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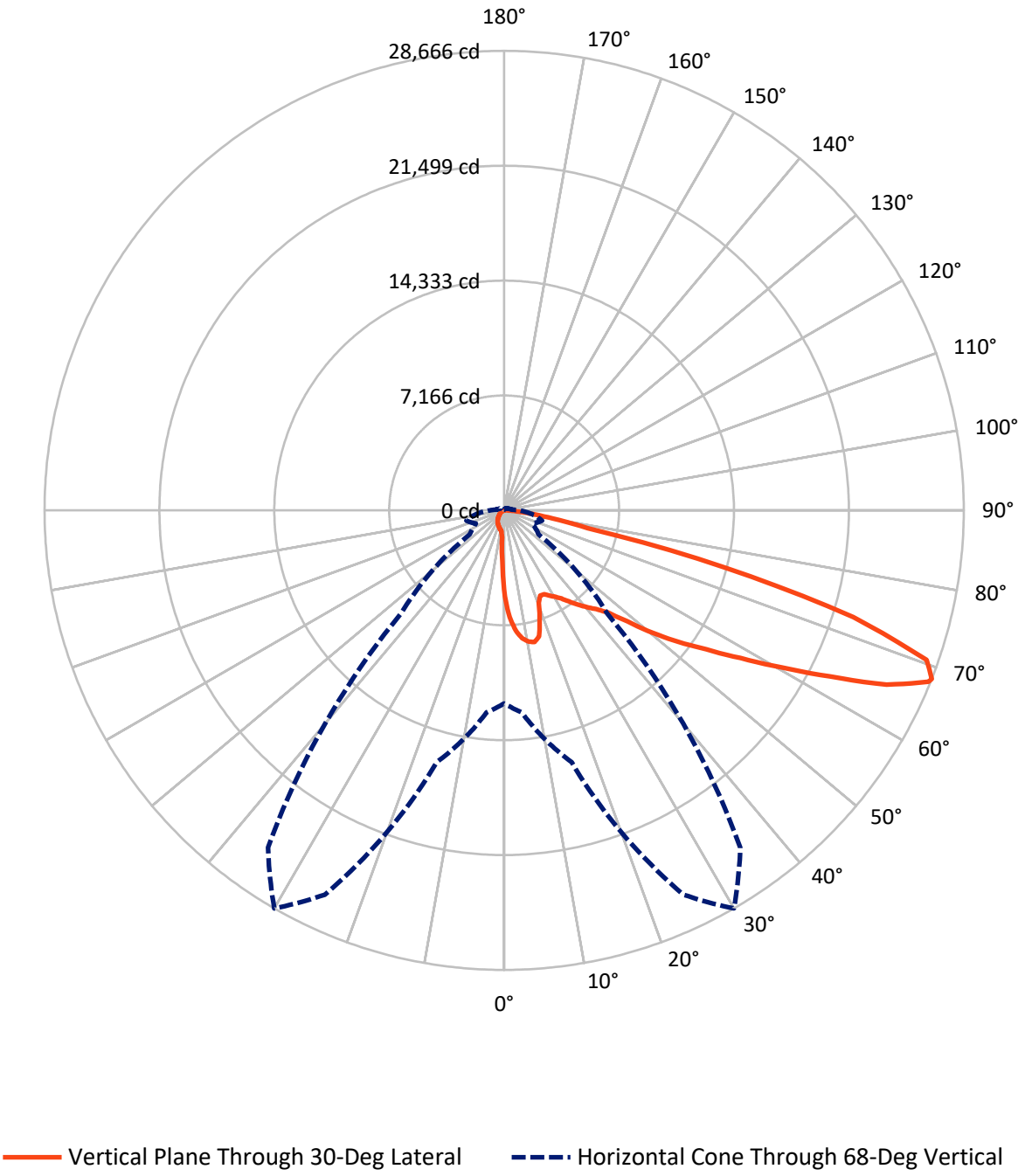
Luminous Intensity Polar Plot



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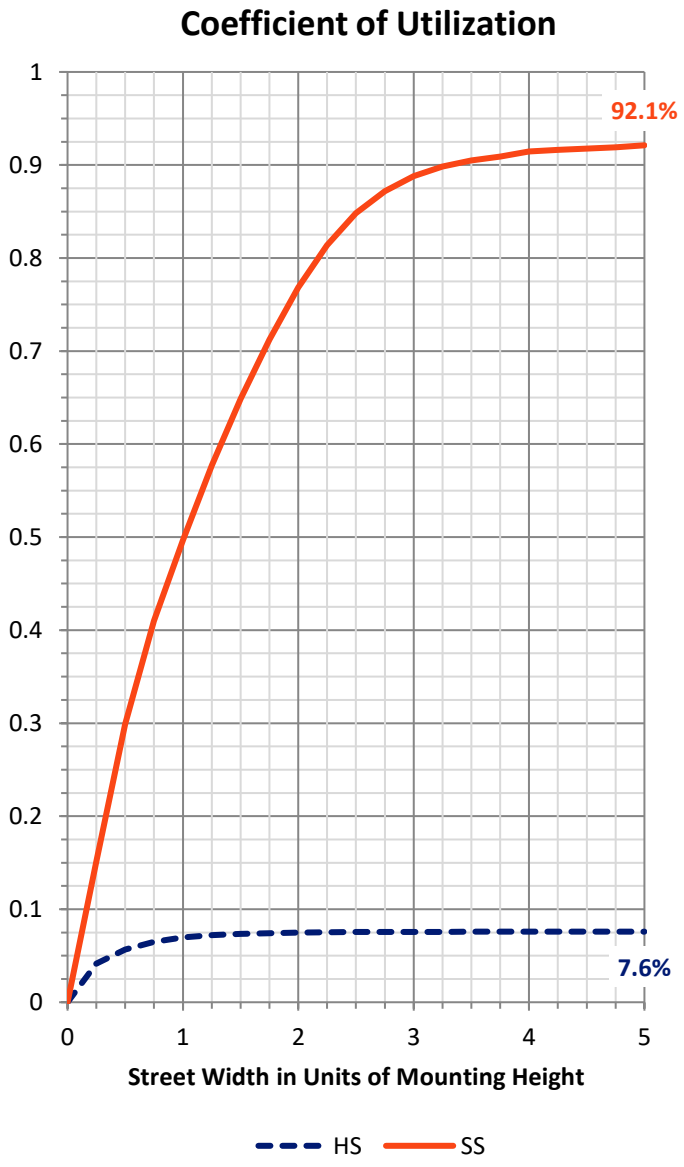
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2077.7	0.0	2077.7
	% Fixture	7.6	0.0	7.6
Street Side	Lumens	25143.3	0.0	25143.3
	% Fixture	92.4	0.0	92.4
Total	Lumens	27220.9	0.0	27220.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	463.2	1.7
10°-20°	1322.3	4.9
20°-30°	2078.0	7.6
30°-40°	3259.1	12.0
40°-50°	4871.4	17.9
50°-60°	6480.6	23.8
60°-70°	6264.7	23.0
70°-80°	2251.9	8.3
80°-90°	229.8	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°	27220.9	100.0
0°-180°	27220.9	100.0



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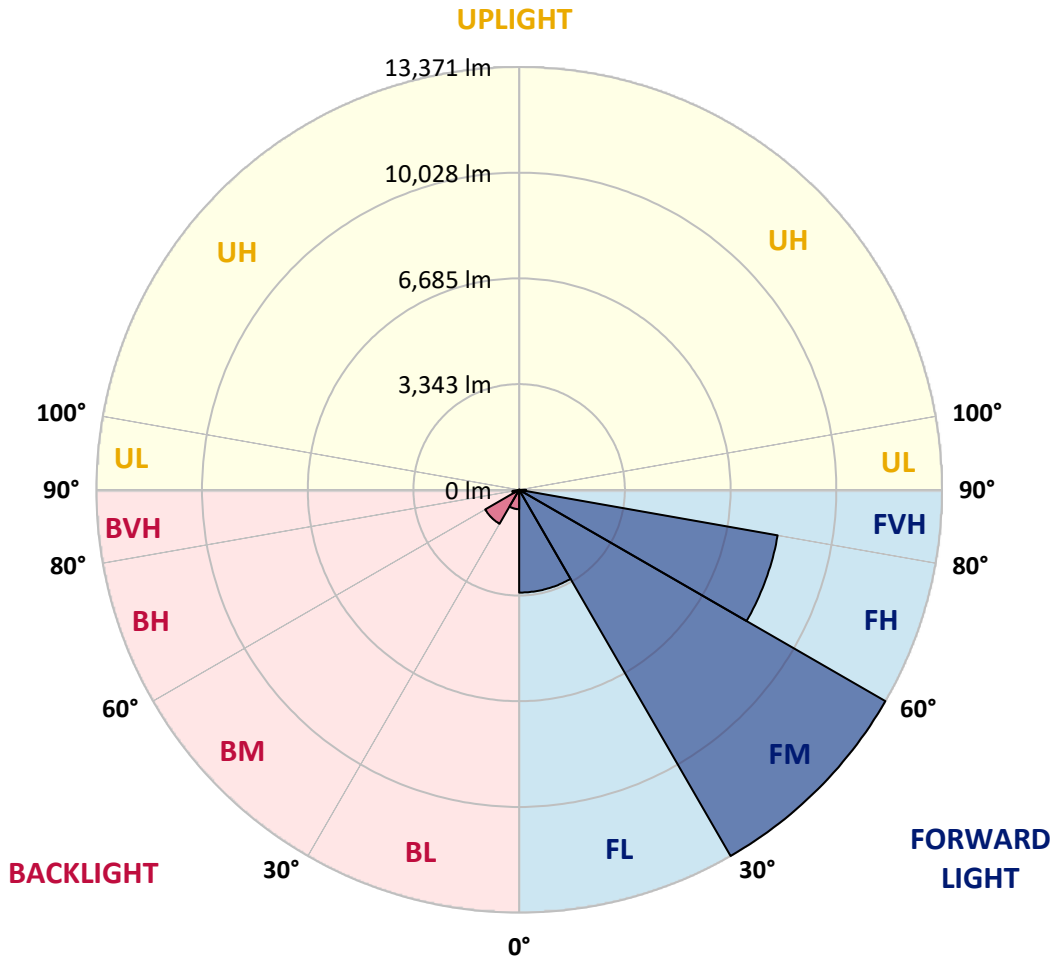
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3250.2	11.9			
FM	(30°-60°)	13370.9	49.1			
FH	(60°-80°)	8300.5	30.5			G4/12000
FVH	(80°-90°)	221.7	0.8			G2/225
BL	(0°-30°)	613.3	2.3	B2/1000		
BM	(30°-60°)	1240.2	4.6	B2/2500		
BH	(60°-80°)	216.1	0.8	B1/500		G1/500
BVH	(80°-90°)	8.2	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-G4
Type IV Short



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REPORT NUMBER: P1459090
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	30°	35°	45°	55°	65°	75°	85°
0°	5367.6	5367.6	5367.6	5367.6	5367.6	5367.6	5367.6	5367.6	5367.6	5367.6	5367.6
2.5°	6860.5	6860.5	6811.5	6746.3	6672.8	6648.4	6509.7	6313.9	6110.0	5873.4	5530.8
5°	7741.5	7733.3	7635.4	7635.4	7537.5	7447.8	7309.1	7023.6	6697.3	6273.1	5677.6
7.5°	8133.0	8149.4	8108.6	8108.6	8051.5	7986.2	7904.6	7627.3	7243.9	6672.8	5824.5
10°	8271.7	8279.9	8279.9	8337.0	8320.7	8312.5	8304.3	8149.4	7749.6	7080.7	5979.5
12.5°	7937.3	7978.0	8092.2	8345.1	8426.7	8516.4	8638.8	8589.9	8312.5	7594.6	6216.0
15°	6860.5	6868.6	7186.8	7814.9	8149.4	8492.0	8965.1	9063.0	8883.5	8149.4	6460.7
17.5°	5661.3	5685.8	5938.7	6640.2	7178.6	7969.9	9152.7	9552.4	9487.2	8695.9	6689.2
20°	5163.7	5196.3	5318.7	5759.2	6167.1	6901.3	8965.1	10017.4	10041.9	9242.5	6901.3
22.5°	5049.5	5074.0	5171.9	5514.5	5767.4	6256.8	8328.8	10384.5	10670.0	9870.6	7154.1
25°	5016.9	5041.3	5188.2	5563.4	5800.0	6207.9	7749.6	10580.3	11412.4	10523.2	7398.9
27.5°	4992.4	5025.0	5261.6	5742.9	6020.2	6411.8	7643.6	10621.1	12122.1	11216.6	7798.6
30°	5025.0	5074.0	5384.0	5930.5	6248.7	6689.2	7896.5	10661.9	12905.2	12007.9	8304.3
32.5°	5155.5	5196.3	5571.6	6183.4	6550.5	7048.1	8328.8	10906.6	13647.5	12815.4	8785.6
35°	5302.4	5359.5	5808.1	6542.3	6982.8	7545.7	8916.2	11387.9	14357.2	13582.3	9283.2
37.5°	5481.8	5547.1	6085.5	6950.2	7456.0	8092.2	9552.4	12056.8	14985.3	14210.4	9780.9
40°	5726.6	5800.0	6403.6	7382.5	7929.1	8565.4	10180.6	12717.6	15466.6	14585.6	10107.2
42.5°	6689.2	6787.0	7039.9	7806.7	8418.5	9071.1	10800.5	13345.7	15646.1	14708.0	10172.4
45°	8483.8	8581.7	8516.4	8663.3	9071.1	9683.0	11477.6	13949.3	15670.6	14675.4	10139.8
47.5°	10286.6	10400.8	10343.7	10262.1	10351.9	10645.5	12236.3	14332.7	15540.1	14659.0	10139.8
50°	12007.9	11942.6	11950.8	11926.3	12007.9	12162.8	12970.4	14406.2	15507.4	14814.0	10229.5
52.5°	12929.7	12962.3	13166.2	13468.0	13647.5	13802.5	13810.7	14520.4	15270.9	14553.0	10123.5
55°	13835.1	13900.4	14373.5	14887.5	15287.2	15580.8	14650.9	14446.9	13859.6	13680.1	9568.8
57.5°	14854.8	14944.6	15613.5	16673.9	17375.5	17530.5	15483.0	13076.5	11730.5	12432.0	8492.0
60°	16257.9	16364.0	17253.1	18843.8	19888.0	19569.9	15548.2	10898.4	9315.9	10319.2	7007.3
62.5°	17359.2	17571.3	19178.3	21658.2	22808.4	21796.9	14332.7	8353.3	6509.7	7252.0	5114.8
65°	16184.5	16592.4	19210.9	24880.4	26210.1	24415.4	12423.9	5702.1	3670.9	4690.6	3271.2
67.5°	13084.6	13655.7	17057.4	26446.6	28543.1	25794.0	9780.9	3026.4	2104.6	2724.6	1721.2
68°	12040.5	12660.5	16266.1	26446.6	28665.5	25671.7	9079.3	2618.6	1941.5	2447.3	1492.8
70°	8320.7	8761.2	12505.5	24962.0	27947.6	23403.9	5979.5	1501.0	1460.2	1680.4	987.1
72.5°	4078.8	4551.9	6689.2	19782.0	22767.6	17987.3	2724.6	995.2	1109.4	1231.8	775.0
75°	1623.3	1721.2	2634.9	9756.4	14226.7	11477.6	1427.6	750.5	954.4	962.6	611.8
77.5°	930.0	987.1	1460.2	3589.3	5335.0	5131.1	921.8	538.4	758.6	693.4	399.7
80°	522.1	530.2	823.9	1892.5	3050.9	2732.8	628.1	391.6	579.2	489.5	269.2
82.5°	261.0	293.7	522.1	1044.2	1696.8	1737.5	334.5	277.4	465.0	350.8	220.3
85°	187.6	203.9	375.2	579.2	783.1	1174.7	203.9	138.7	350.8	236.6	155.0
87.5°	97.9	122.4	236.6	285.5	318.1	399.7	97.9	65.3	195.8	138.7	81.6
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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CATALOG NUMBER: GLAN-SB6D-927-U-T4LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	5367.6	5367.6	5367.6	5367.6	5367.6	5367.6	5367.6	5367.6	5367.6	5367.6	5367.6
2.5°	5367.6	5180.0	4796.6	4348.0	3997.2	3638.2	3344.6	3067.2	2936.7	2920.4	2953.0
5°	5343.2	4935.3	4062.4	3205.9	2504.4	2014.9	1745.7	1607.0	1533.6	1501.0	1509.1
7.5°	5294.2	4674.3	3279.3	2169.9	1623.3	1411.2	1346.0	1321.5	1313.4	1313.4	1313.4
10°	5245.3	4323.5	2512.5	1590.7	1329.7	1272.6	1256.3	1256.3	1248.1	1248.1	1256.3
12.5°	5220.8	3997.2	1949.6	1329.7	1239.9	1215.5	1199.2	1191.0	1191.0	1191.0	1199.2
15°	5163.7	3638.2	1574.4	1231.8	1182.8	1150.2	1142.1	1133.9	1133.9	1133.9	1133.9
17.5°	5114.8	3287.5	1370.5	1166.5	1125.7	1093.1	1084.9	1076.8	1076.8	1084.9	1084.9
20°	5041.3	2953.0	1231.8	1101.3	1068.6	1036.0	1027.8	1019.7	1027.8	1027.8	1027.8
22.5°	4951.6	2675.7	1150.2	1052.3	1011.5	978.9	978.9	978.9	978.9	978.9	987.1
25°	4894.5	2479.9	1093.1	995.2	954.4	930.0	921.8	921.8	938.1	938.1	946.3
27.5°	4984.2	2430.9	1101.3	978.9	905.5	881.0	872.9	872.9	889.2	897.3	905.5
30°	5253.4	2520.7	1199.2	1027.8	872.9	832.1	823.9	823.9	848.4	856.5	864.7
32.5°	5563.4	2708.3	1346.0	1093.1	848.4	783.1	766.8	766.8	791.3	799.4	807.6
35°	5987.6	3002.0	1541.8	1150.2	864.7	734.2	701.5	701.5	717.9	734.2	742.3
37.5°	6534.2	3483.3	1770.2	1191.0	864.7	677.1	636.3	628.1	644.4	644.4	652.6
40°	7105.2	4111.4	2006.7	1191.0	823.9	620.0	579.2	554.7	562.9	554.7	562.9
42.5°	7423.3	4617.2	2210.7	1117.6	775.0	562.9	522.1	489.5	481.3	465.0	473.1
45°	7602.8	4845.6	2153.6	1036.0	726.0	522.1	473.1	432.3	416.0	391.6	391.6
47.5°	7602.8	4870.0	1843.6	970.7	677.1	489.5	424.2	383.4	358.9	334.5	342.6
50°	7513.1	4649.8	1460.2	905.5	620.0	456.8	383.4	350.8	318.1	301.8	301.8
52.5°	7137.8	3931.9	1117.6	823.9	554.7	416.0	342.6	310.0	277.4	269.2	269.2
55°	6493.4	2887.8	905.5	742.3	497.6	383.4	310.0	285.5	252.9	236.6	236.6
57.5°	5277.9	1974.1	750.5	668.9	440.5	342.6	277.4	252.9	212.1	195.8	195.8
60°	3915.6	1288.9	636.3	587.3	375.2	310.0	244.7	212.1	179.5	163.2	155.0
62.5°	2643.0	872.9	530.2	465.0	318.1	269.2	212.1	179.5	138.7	106.0	106.0
65°	1647.8	677.1	440.5	367.1	277.4	236.6	179.5	138.7	97.9	73.4	65.3
67.5°	946.3	546.6	358.9	285.5	236.6	187.6	138.7	114.2	81.6	57.1	48.9
68°	*872.9*	*522.1*	*334.5*	*269.2*	*220.3*	*179.5*	*130.5*	*106.0*	*73.4*	*48.9*	*48.9*
70°	709.7	465.0	285.5	220.3	187.6	146.8	114.2	89.7	57.1	32.6	32.6
72.5°	628.1	391.6	244.7	171.3	130.5	122.4	89.7	65.3	40.8	24.5	16.3
75°	513.9	310.0	195.8	130.5	89.7	89.7	65.3	40.8	16.3	0.0	0.0
77.5°	334.5	228.4	155.0	81.6	48.9	57.1	40.8	16.3	0.0	0.0	0.0
80°	220.3	171.3	106.0	40.8	24.5	24.5	8.2	0.0	0.0	0.0	0.0
82.5°	155.0	114.2	65.3	16.3	8.2	8.2	0.0	0.0	0.0	0.0	0.0
85°	97.9	48.9	24.5	8.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	40.8	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

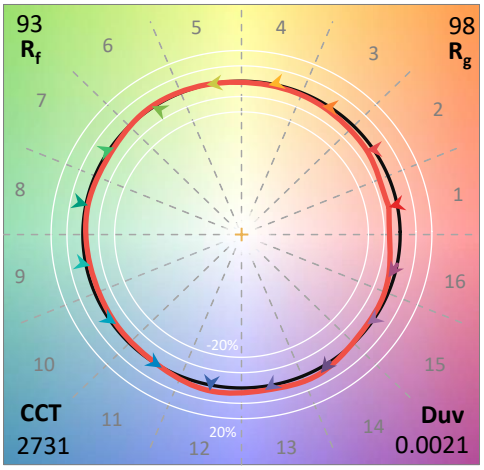
Test Information

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

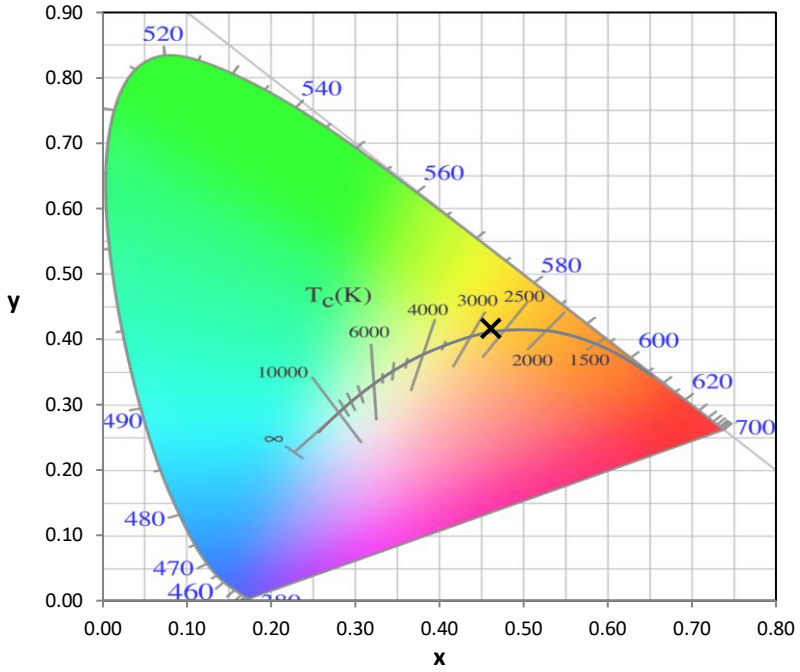
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

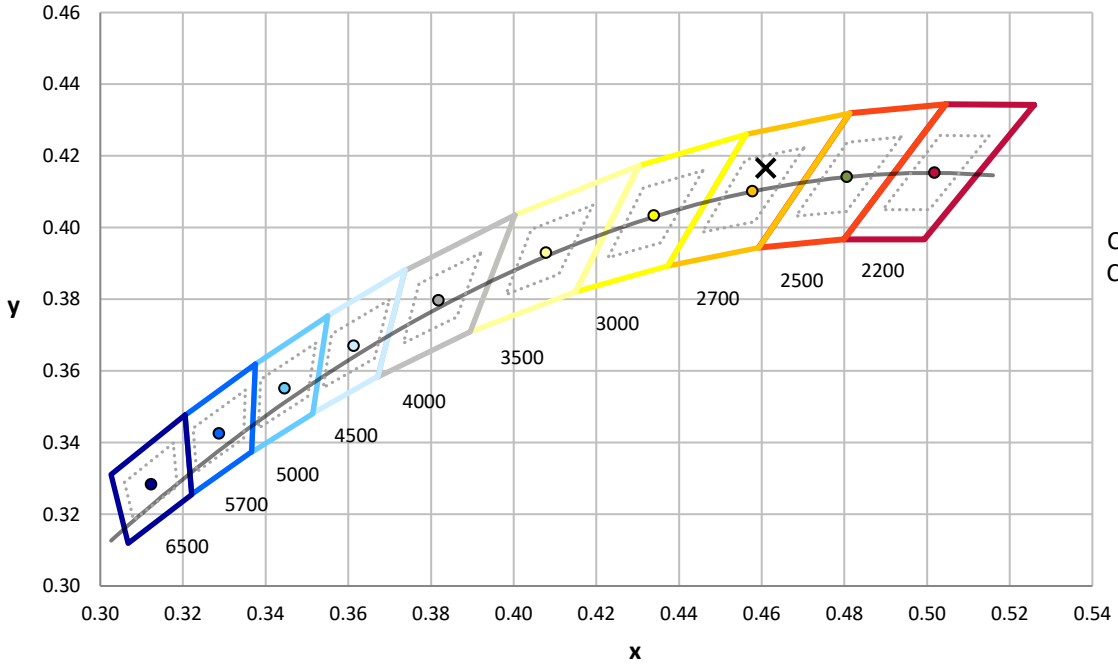
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

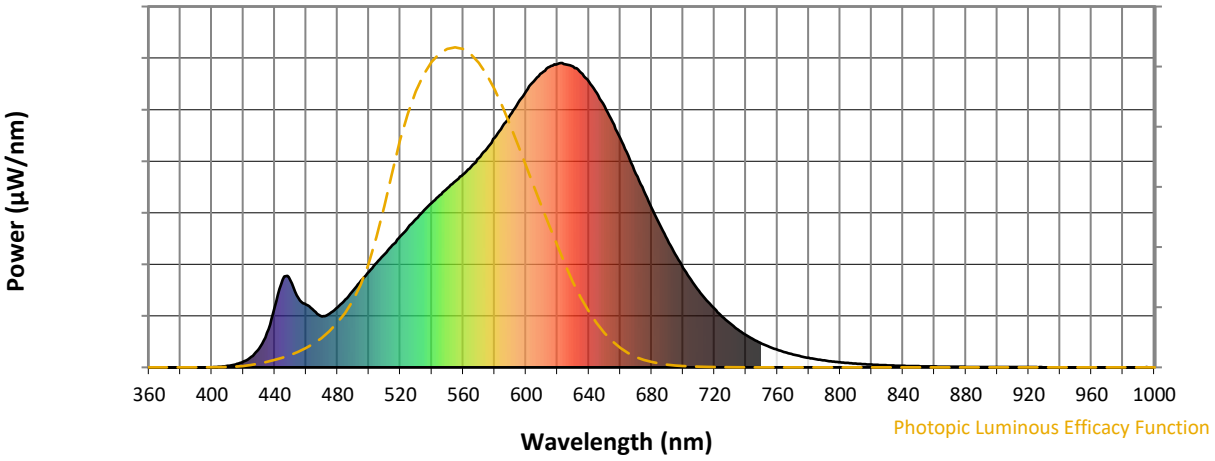


CCT = 2731K
CIE x = 0.4610
CIE y = 0.4166
Duv = 0.0021

Point lies inside the ANSI 2700K 4-step quadrangle

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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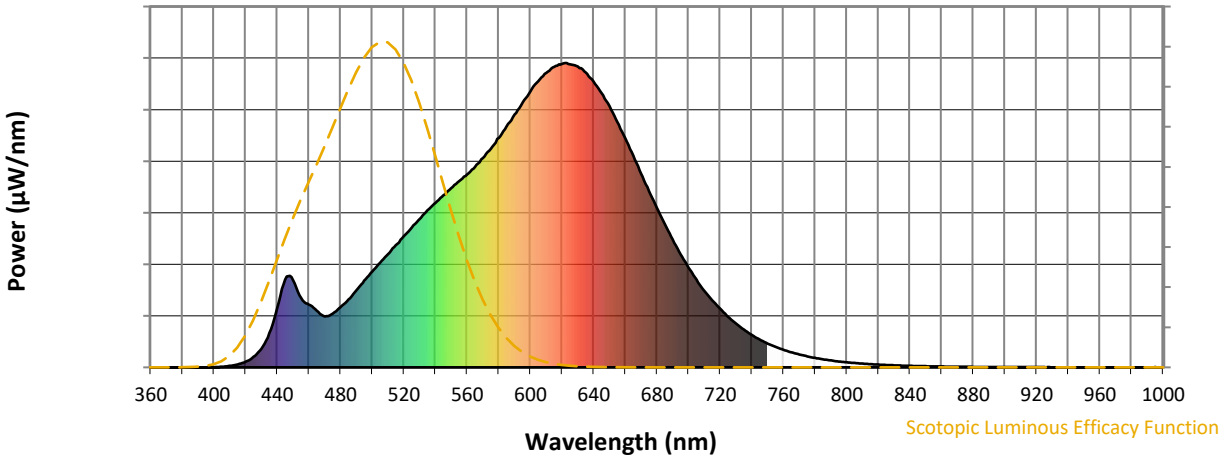
Scotopic Flux vs. Wavelength



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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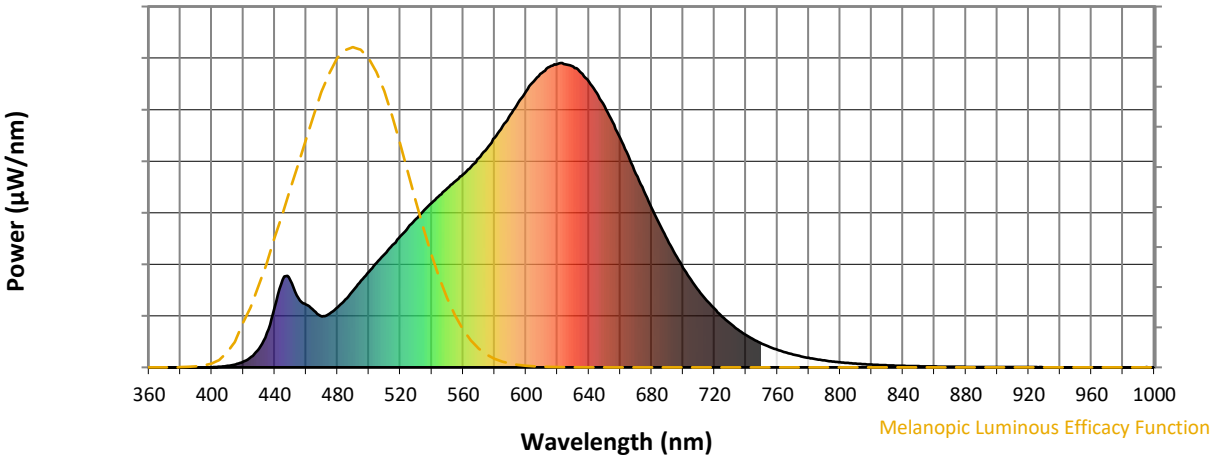
Melanopic Flux vs. Wavelength



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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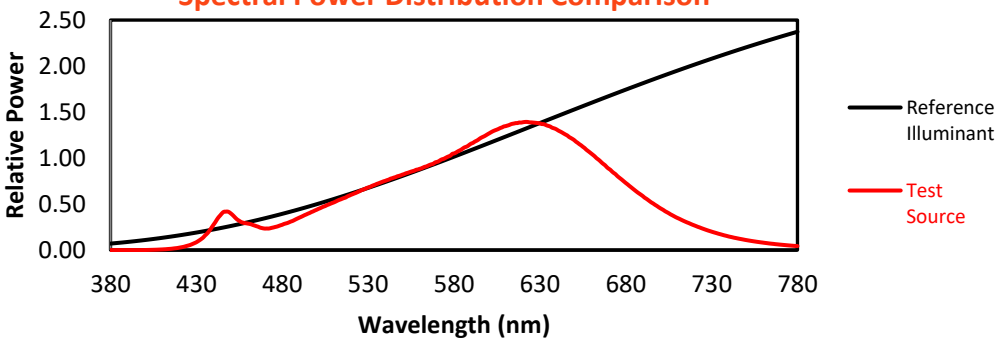
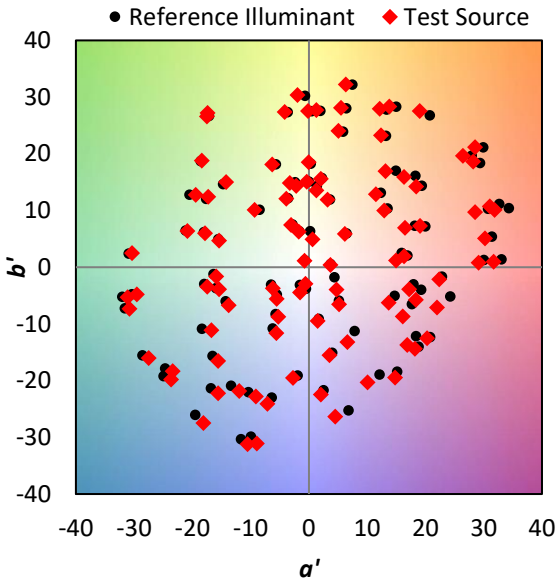
Summary

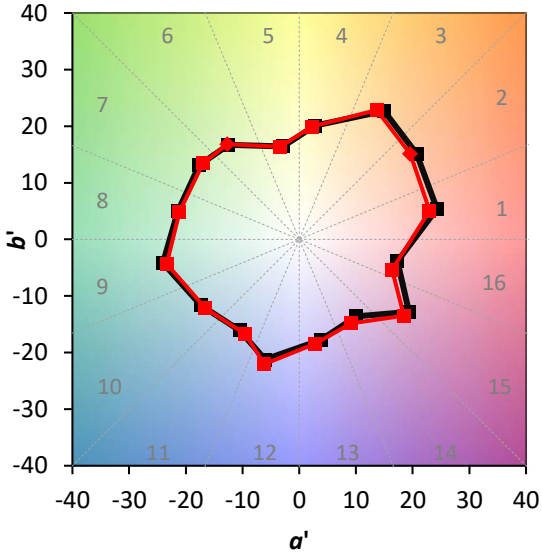
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

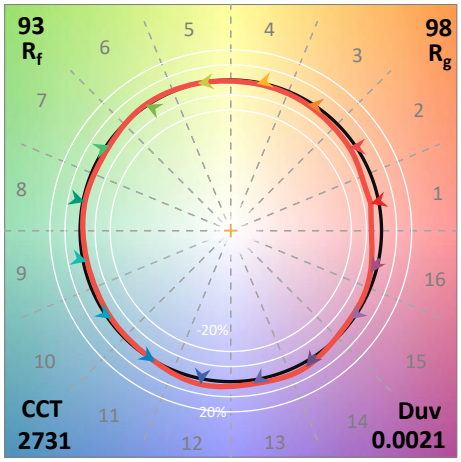
Spectral Power Distribution Comparison

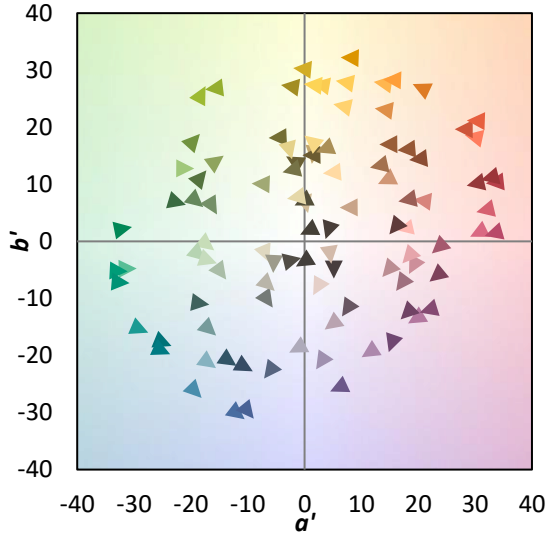


Color Vector Graphics









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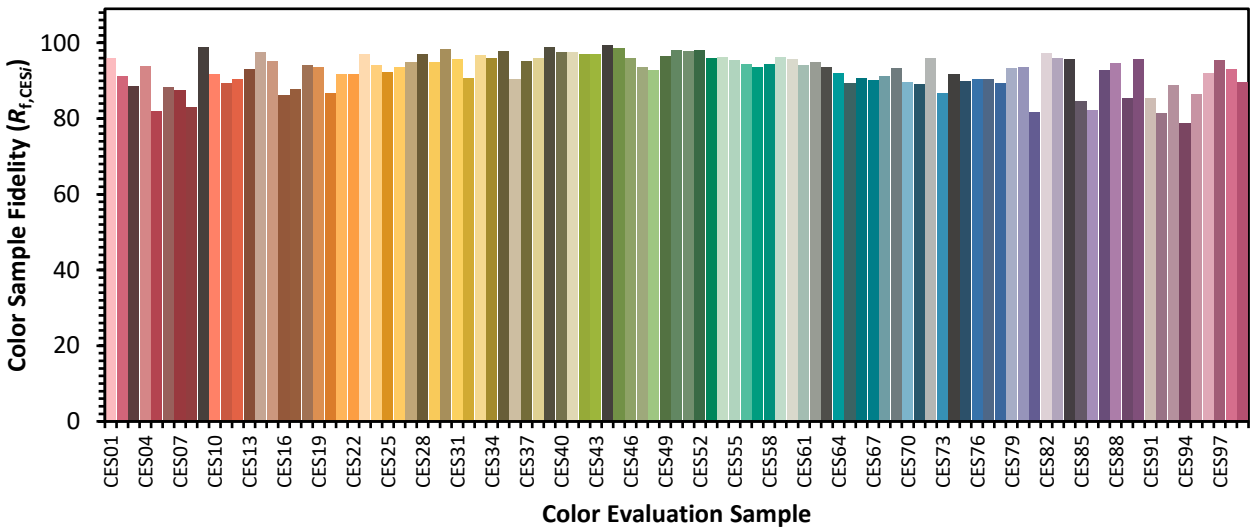
Individual Sample Fidelity Index ($R_{f,i}$)

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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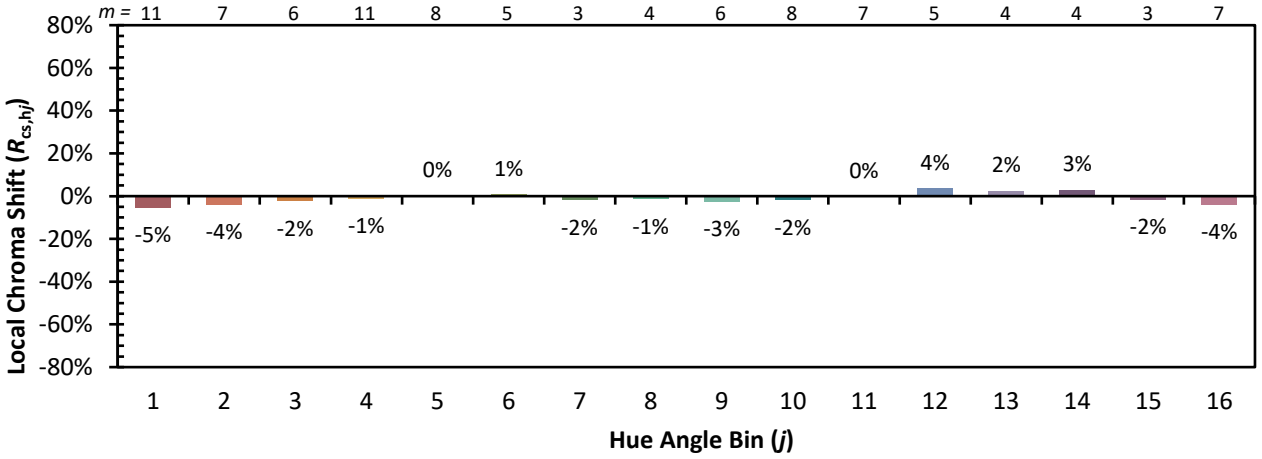
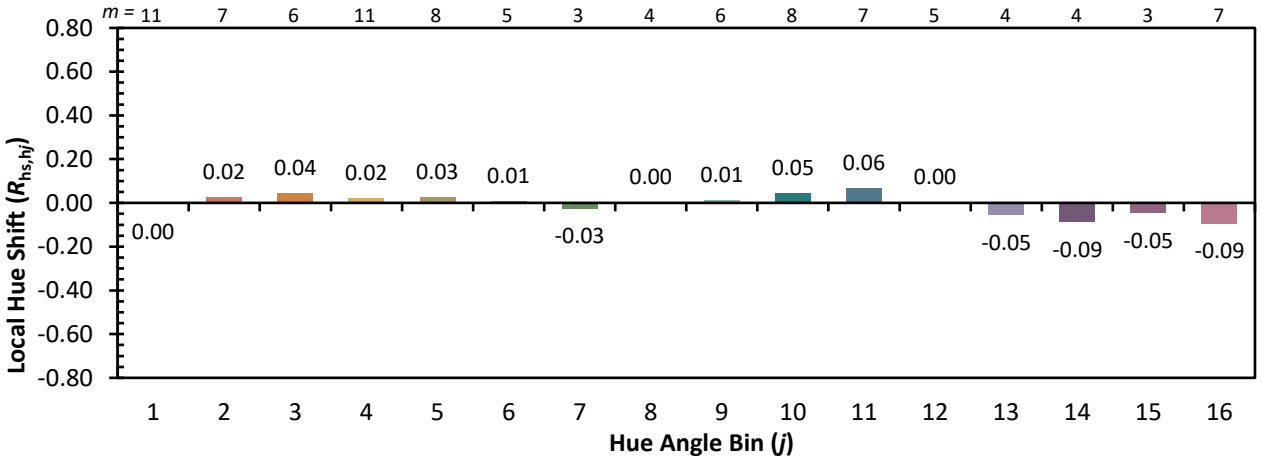
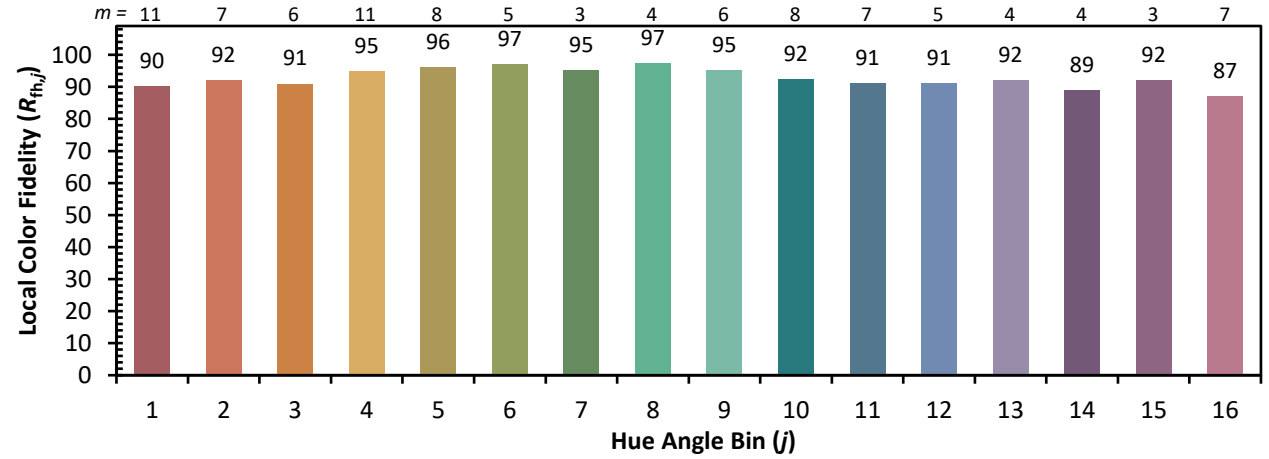
Color Rendition by Hue-Angle Bin







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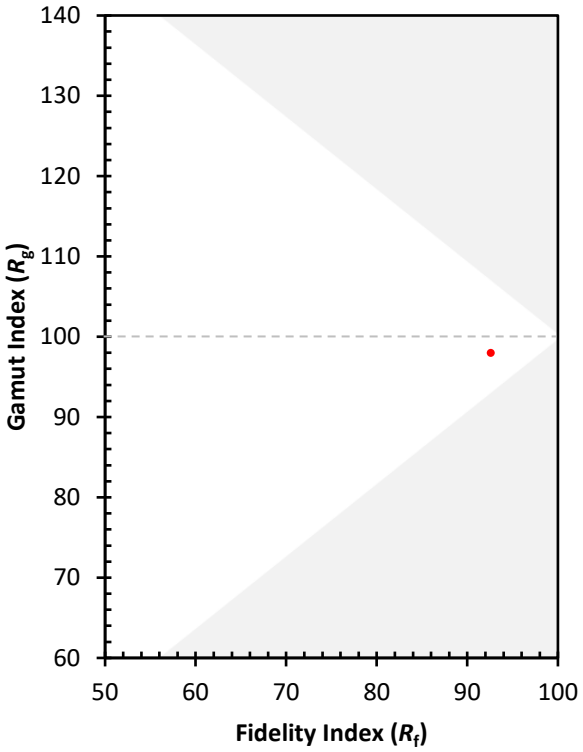
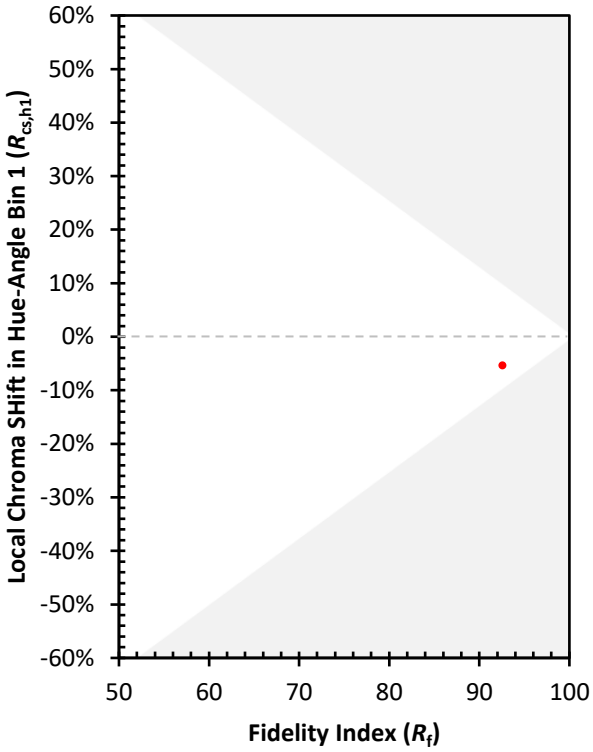
Measure Comparisons





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