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: P1458525

Luminaire Tested: GLAN-SB9C-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:	P1458525
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB9C-927-U-T3LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 9xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(234) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	31716.3 lumens
Efficiency:	N/A
Efficacy:	70.5 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G4

Input Watts (W):	449.8
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: P1458525
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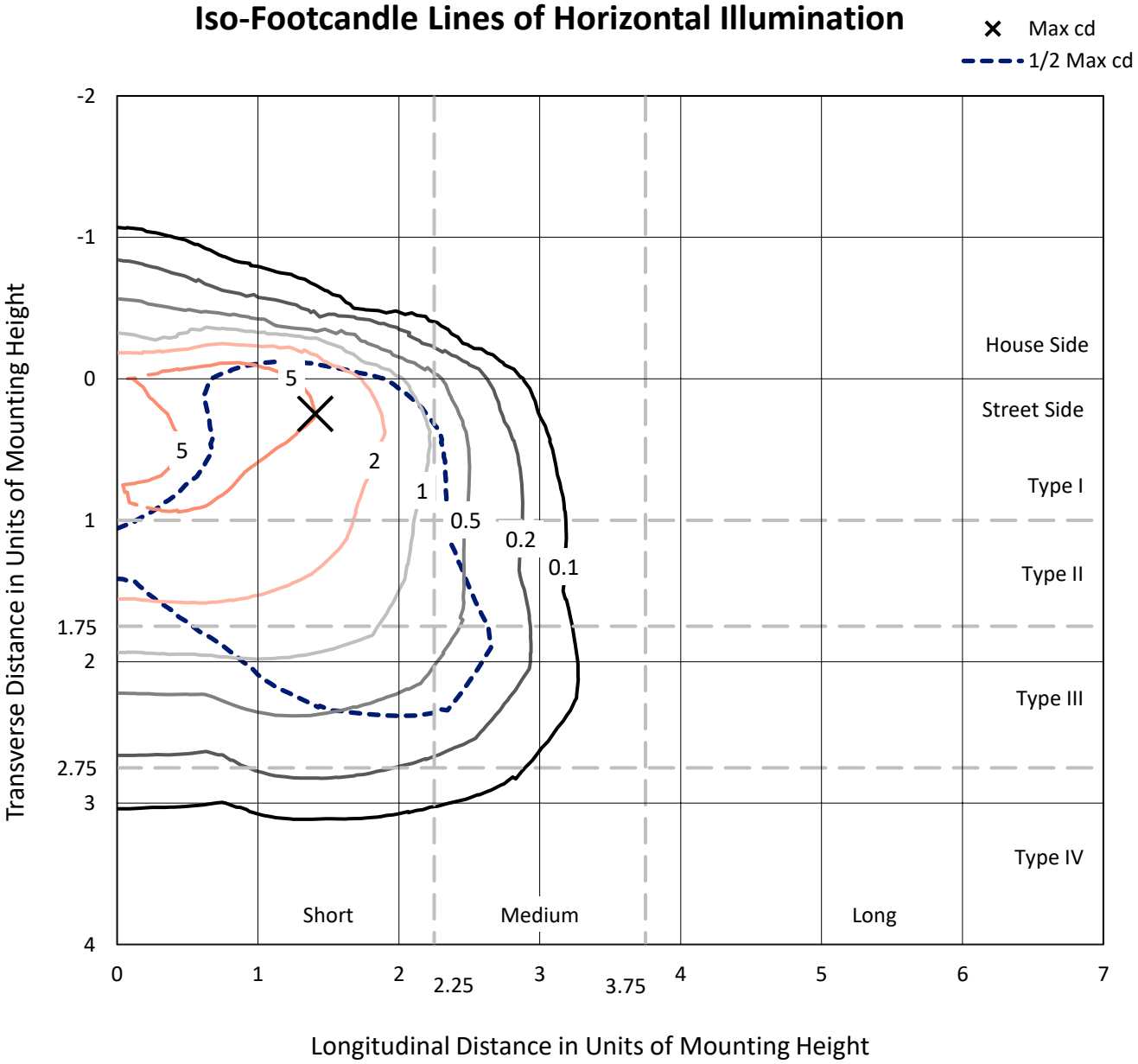
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 8.7 fc
Type III - Short - N/A

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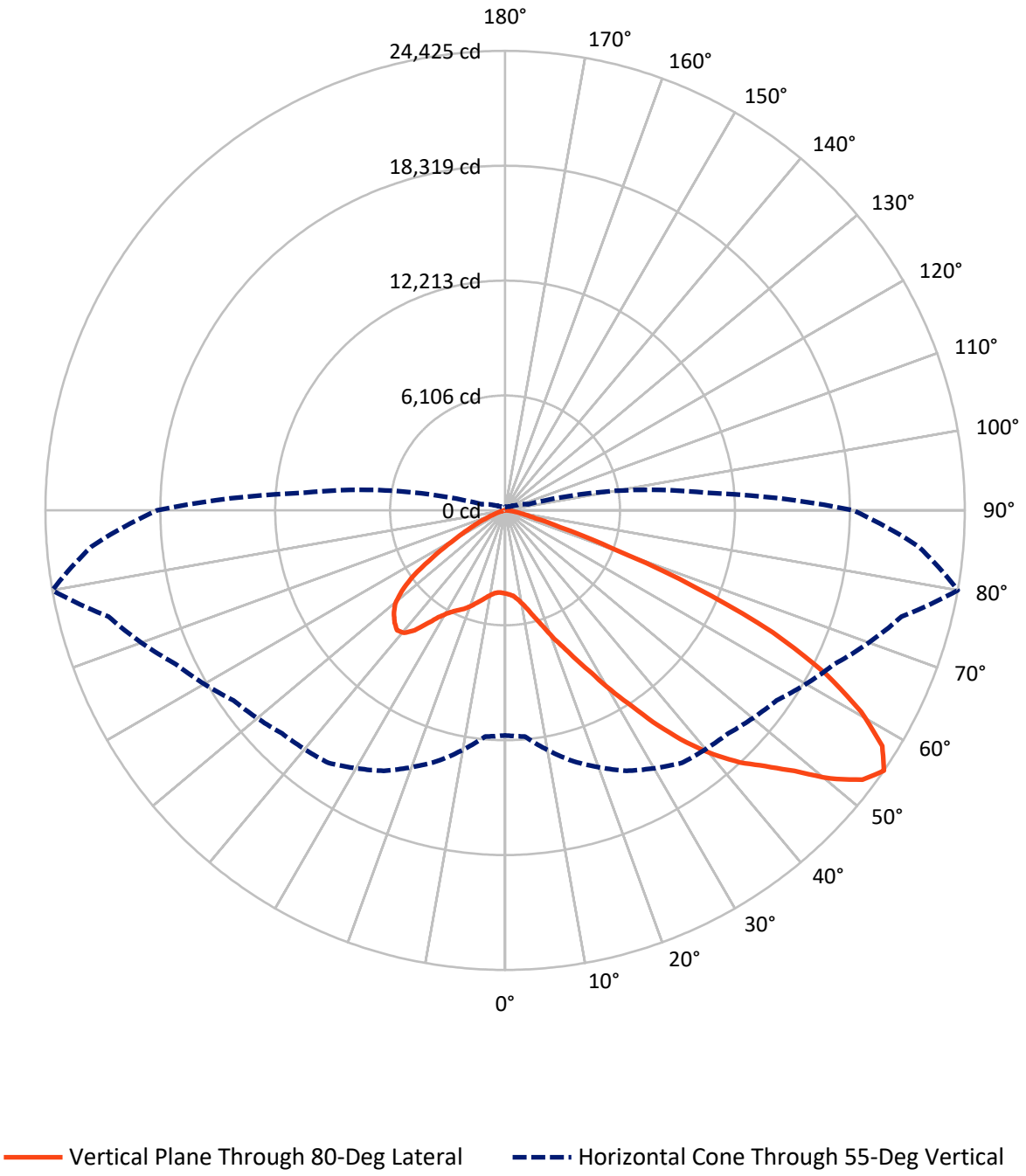
Luminous Intensity Polar Plot



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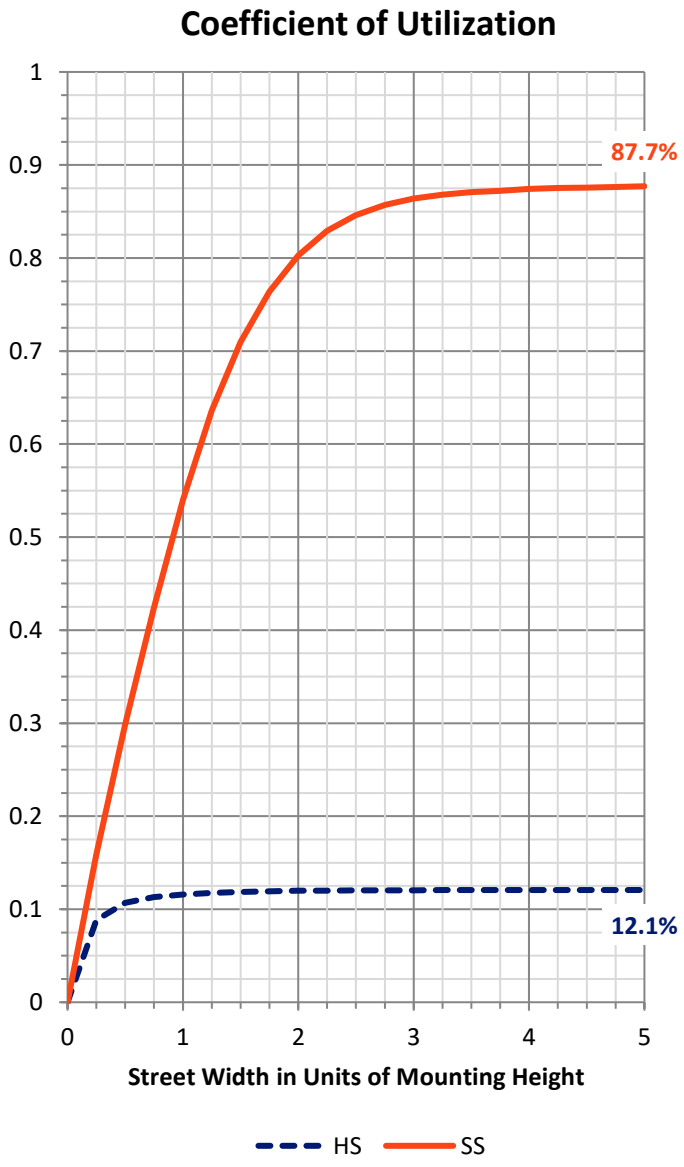
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3855.4	0.0	3855.4
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	27860.8	0.0	27860.8
	% Fixture	87.8	0.0	87.8
Total	Lumens	31716.3	0.0	31716.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	370.8	1.2
10°-20°	977.5	3.1
20°-30°	1913.6	6.0
30°-40°	3893.1	12.3
40°-50°	6563.1	20.7
50°-60°	8385.7	26.4
60°-70°	7159.4	22.6
70°-80°	2287.9	7.2
80°-90°	165.2	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°	31716.3	100.0
0°-180°	31716.3	100.0



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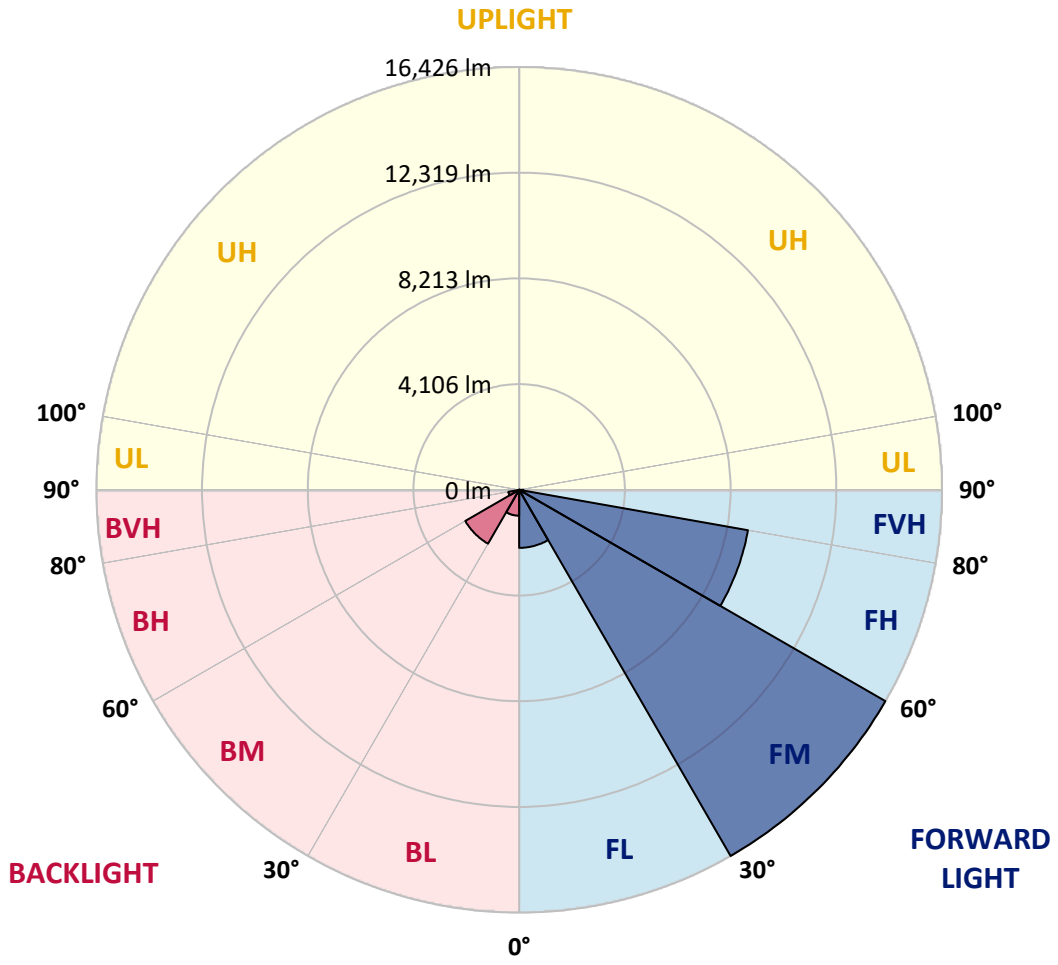
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2255.1	7.1			
FM	(30°-60°)	16425.6	51.8			
FH	(60°-80°)	9023.5	28.5			G4/12000
FVH	(80°-90°)	156.6	0.5			G2/225
BL	(0°-30°)	1006.8	3.2	B3/2500		
BM	(30°-60°)	2416.3	7.6	B2/2500		
BH	(60°-80°)	423.8	1.3	B1/500		G1/500
BVH	(80°-90°)	8.6	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G4
Type III Short



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REPORT NUMBER: P1458525
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	4418.0	4418.0	4418.0	4418.0	4418.0	4418.0	4418.0	4418.0	4418.0	*4418.0*	4418.0
2.5°	4445.1	4454.1	4445.1	4454.1	4472.1	4463.1	4499.2	4490.2	4490.2	*4481.1*	4445.1
5°	4192.6	4201.6	4219.7	4264.7	4327.9	4391.0	4472.1	4526.2	4580.3	*4571.3*	4535.2
7.5°	3696.7	3714.8	3786.9	3877.0	4084.4	4273.8	4481.1	4616.4	4733.6	*4769.7*	4742.6
10°	3417.2	3435.2	3480.3	3570.5	3759.8	4075.4	4481.1	4760.7	4968.0	*5040.2*	5049.2
12.5°	3390.2	3399.2	3435.2	3534.4	3696.7	3967.2	4472.1	4950.0	5301.6	*5409.8*	5445.9
15°	3408.2	3426.2	3462.3	3543.4	3732.8	4039.3	4544.3	5247.5	5743.4	*5896.7*	5905.7
17.5°	3480.3	3498.4	3543.4	3633.6	3841.0	4228.7	4769.7	5554.1	6275.4	*6446.7*	6545.9
20°	3624.6	3633.6	3687.7	3804.9	4039.3	4463.1	5103.3	5968.8	6915.6	*7168.0*	7240.2
22.5°	3813.9	3841.0	3913.1	4057.4	4354.9	4787.7	5563.1	6473.8	7618.8	*7880.3*	8006.5
25°	4021.3	4057.4	4165.6	4400.0	4778.7	5283.6	6131.1	7141.0	8448.4	*8763.9*	8935.2
27.5°	4445.1	4454.1	4526.2	4823.8	5310.7	5932.8	6852.5	7997.5	9422.1	*9791.8*	9981.1
30°	5373.8	5382.8	5319.7	5400.8	5896.7	6699.2	7700.0	8998.4	10558.2	*11072.1*	11225.4
32.5°	6509.8	6554.9	6545.9	6491.8	6717.2	7465.6	8709.8	10197.5	11892.6	*12433.6*	12577.9
35°	7799.2	7907.4	7880.3	7862.3	7889.3	8448.4	9863.9	11522.9	13407.4	*14065.6*	14182.8
37.5°	9061.5	9088.5	9214.7	9368.0	9386.1	9773.8	11198.3	12929.5	14813.9	*15652.4*	15832.8
40°	10035.2	10125.4	10441.0	10747.5	11063.1	11369.7	12298.3	14065.6	15932.0	*17059.0*	17140.1
42.5°	10792.6	11009.0	11468.8	11946.7	12586.9	12929.5	13344.2	14868.0	16842.6	*18312.3*	18276.2
45°	11712.3	11802.4	12451.6	13082.8	13732.0	14254.9	14245.9	15544.2	17554.9	*19385.2*	19159.8
47.5°	12334.4	12442.6	13326.2	14065.6	14732.8	14994.2	15048.3	16274.6	18537.7	*20683.6*	20151.6
50°	12668.0	12857.4	13822.1	14759.8	15481.1	15562.3	15805.7	17230.3	19827.0	*22405.7*	21404.9
52.5°	12704.1	12884.4	13993.4	15201.6	15986.0	16148.3	16563.1	18312.3	21080.3	*23785.2*	22126.2
55°	*11955.7*	*12063.9*	*13786.1*	*15273.8*	*16382.8*	*16761.5*	*17609.0*	*19313.1*	*21810.6*	*24425.4*	*22063.1*
57.5°	11252.4	11360.6	12857.4	15147.5	16788.5	17563.9	18727.0	19998.3	21242.6	*23631.9*	20656.5
60°	10648.3	10702.4	12063.9	14561.5	16941.8	18348.3	19691.8	19322.1	19772.9	*21729.5*	18249.2
62.5°	9512.3	9548.4	11162.3	13506.5	16635.2	18952.4	20025.4	17888.5	18159.0	*19105.7*	15418.0
65°	7186.1	7321.3	8800.0	12713.1	16130.3	19231.9	19250.0	16139.3	15859.8	*15634.4*	12127.0
67.5°	4877.9	5031.1	5923.8	11432.8	15309.8	19349.2	17744.2	13876.2	12082.0	*10918.8*	7943.4
70°	3895.1	3895.1	4201.6	9187.7	13362.3	17852.4	15877.9	10477.0	7672.9	*6032.0*	4255.7
72.5°	2560.7	2569.7	2858.2	5833.6	9476.2	13614.7	12947.5	6059.0	3985.2	*3074.6*	2100.8
75°	928.7	928.7	1253.3	2335.2	5013.1	8105.7	7889.3	2894.3	2163.9	*1677.0*	1271.3
77.5°	495.9	513.9	604.1	964.8	1920.5	3300.0	3083.6	1478.7	1226.2	*1045.9*	793.4
80°	333.6	342.6	405.7	595.1	928.7	1271.3	991.8	829.5	829.5	*703.3*	532.0
82.5°	180.3	189.3	270.5	387.7	495.9	595.1	477.9	486.9	586.1	*477.9*	306.6
85°	126.2	126.2	207.4	279.5	279.5	288.5	207.4	306.6	342.6	*297.5*	207.4
87.5°	72.1	72.1	117.2	135.2	135.2	126.2	63.1	108.2	135.2	*153.3*	90.2
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: P1458525
CATALOG NUMBER: GLAN-SB9C-927-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4418.0	4418.0	4418.0	4418.0	4418.0	4418.0	4418.0	4418.0	4418.0	4418.0	4418.0
2.5°	4436.1	4409.0	4354.9	4246.7	4192.6	4120.5	4057.4	3976.2	3958.2	3949.2	3913.1
5°	4508.2	4454.1	4291.8	4057.4	3859.0	3669.7	3480.3	3372.1	3282.0	3236.9	3227.9
7.5°	4688.5	4580.3	4282.8	3868.0	3498.4	3173.8	2894.3	2650.8	2524.6	2416.4	2425.4
10°	4959.0	4787.7	4300.8	3687.7	3137.7	2614.8	2209.0	1857.4	1604.9	1487.7	1478.7
12.5°	5319.7	5076.2	4363.9	3507.4	2695.9	1965.6	1451.6	1244.3	1190.2	1181.1	1172.1
15°	5761.5	5418.8	4427.0	3272.9	2100.8	1361.5	1181.1	1136.1	1127.0	1118.0	1118.0
17.5°	6293.4	5815.6	4463.1	2876.2	1532.8	1172.1	1109.0	1082.0	1072.9	1063.9	1063.9
20°	6960.6	6257.4	4508.2	2371.3	1298.4	1127.0	1054.9	1018.9	1009.8	1009.8	1000.8
22.5°	7618.8	6753.3	4472.1	1929.5	1253.3	1072.9	991.8	955.7	937.7	937.7	928.7
25°	8376.2	7258.2	4363.9	1740.2	1244.3	1027.9	928.7	874.6	847.5	838.5	838.5
27.5°	9241.8	7835.2	4192.6	1749.2	1244.3	991.8	847.5	775.4	757.4	739.3	739.3
30°	10233.6	8538.5	4066.4	1866.4	1262.3	955.7	775.4	685.2	658.2	640.2	649.2
32.5°	11369.7	9322.9	4057.4	2055.7	1289.3	901.6	694.3	595.1	568.0	559.0	568.0
35°	12659.0	10296.7	4264.7	2200.0	1217.2	784.4	595.1	513.9	486.9	486.9	495.9
37.5°	14092.6	11414.7	4544.3	2163.9	982.8	622.1	513.9	450.8	423.8	432.8	441.8
40°	15400.0	12289.3	4589.3	1848.4	739.3	532.0	441.8	396.7	378.7	387.7	396.7
42.5°	16391.8	12992.6	4156.6	1433.6	622.1	450.8	378.7	342.6	333.6	351.6	351.6
45°	17194.2	13272.1	3471.3	1063.9	550.0	387.7	333.6	315.6	297.5	306.6	306.6
47.5°	18032.8	13317.2	2831.1	856.6	486.9	351.6	306.6	288.5	270.5	270.5	270.5
50°	18844.2	13209.0	2163.9	757.4	450.8	315.6	279.5	261.5	243.4	234.4	234.4
52.5°	19042.6	12343.4	1586.9	703.3	414.8	297.5	261.5	243.4	225.4	216.4	216.4
55°	*18492.6*	*10702.4*	*1244.3*	*631.1*	*378.7*	*270.5*	*243.4*	*225.4*	*198.4*	*189.3*	*189.3*
57.5°	16680.3	8159.8	991.8	541.0	342.6	261.5	225.4	207.4	180.3	171.3	171.3
60°	14327.0	5788.5	802.5	441.8	315.6	234.4	207.4	180.3	162.3	144.3	144.3
62.5°	11721.3	4156.6	649.2	369.7	297.5	207.4	189.3	162.3	126.2	99.2	99.2
65°	8989.3	2984.4	504.9	297.5	270.5	180.3	162.3	135.2	99.2	72.1	72.1
67.5°	5815.6	1929.5	378.7	261.5	207.4	153.3	126.2	108.2	90.2	63.1	54.1
70°	3065.6	1127.0	279.5	225.4	153.3	117.2	108.2	90.2	72.1	45.1	45.1
72.5°	1586.9	739.3	207.4	198.4	117.2	81.1	90.2	72.1	54.1	27.0	27.0
75°	1018.9	495.9	153.3	162.3	72.1	63.1	63.1	45.1	27.0	18.0	9.0
77.5°	658.2	333.6	108.2	135.2	45.1	36.1	36.1	18.0	9.0	0.0	0.0
80°	387.7	207.4	72.1	90.2	18.0	18.0	9.0	0.0	0.0	0.0	0.0
82.5°	198.4	108.2	36.1	36.1	9.0	0.0	0.0	0.0	0.0	0.0	0.0
85°	126.2	54.1	9.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	63.1	18.0	9.0	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

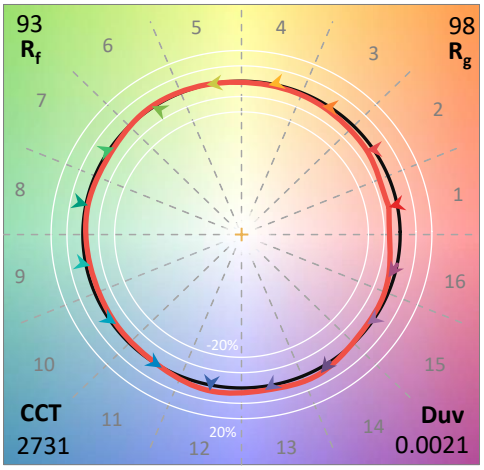
Test Information

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

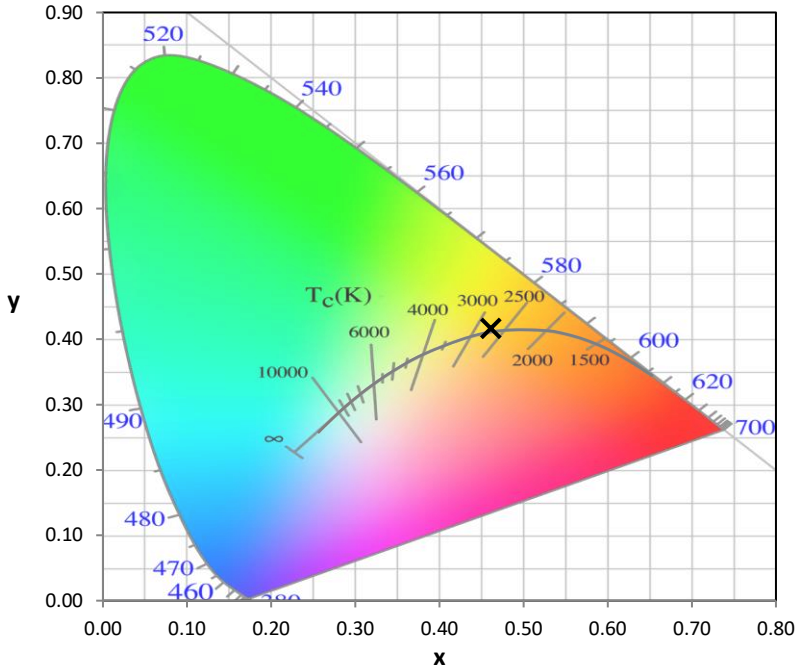
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

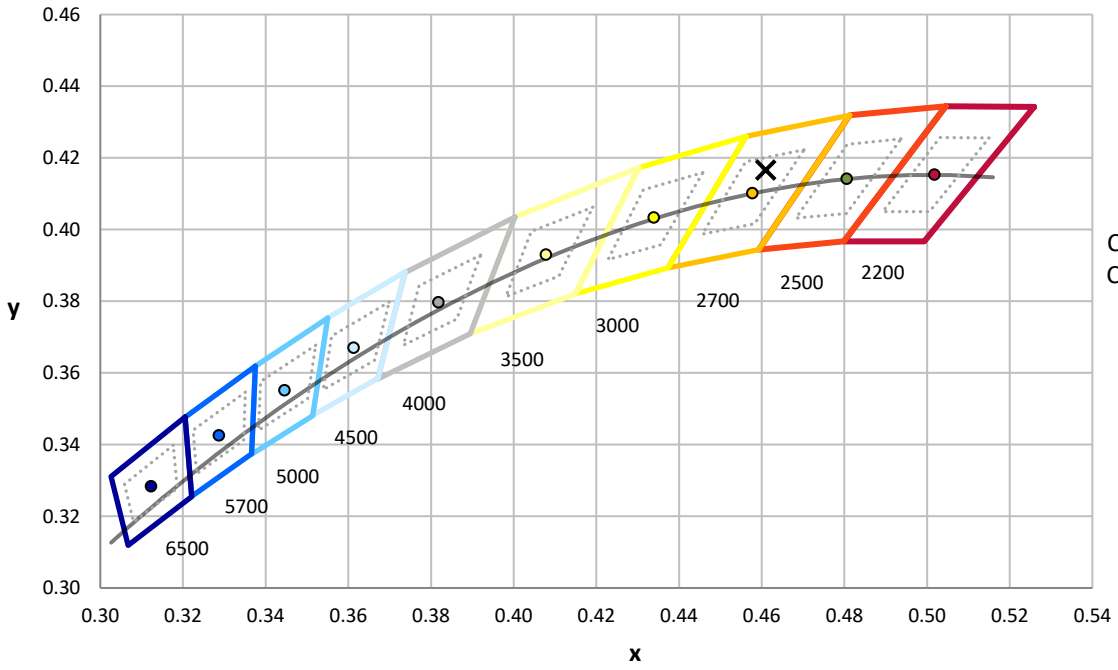
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

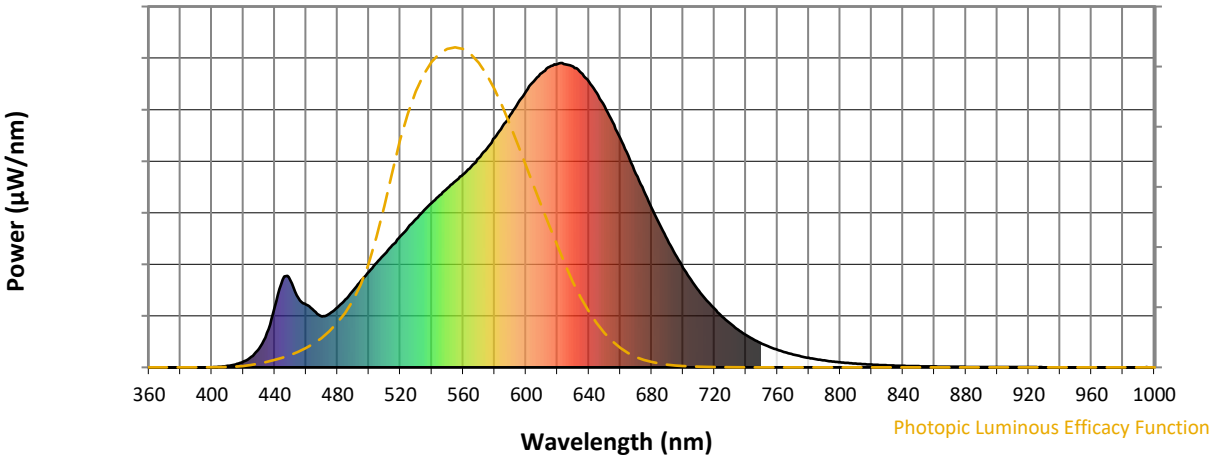


CCT = 2731K
CIE x = 0.4610
CIE y = 0.4166
Duv = 0.0021

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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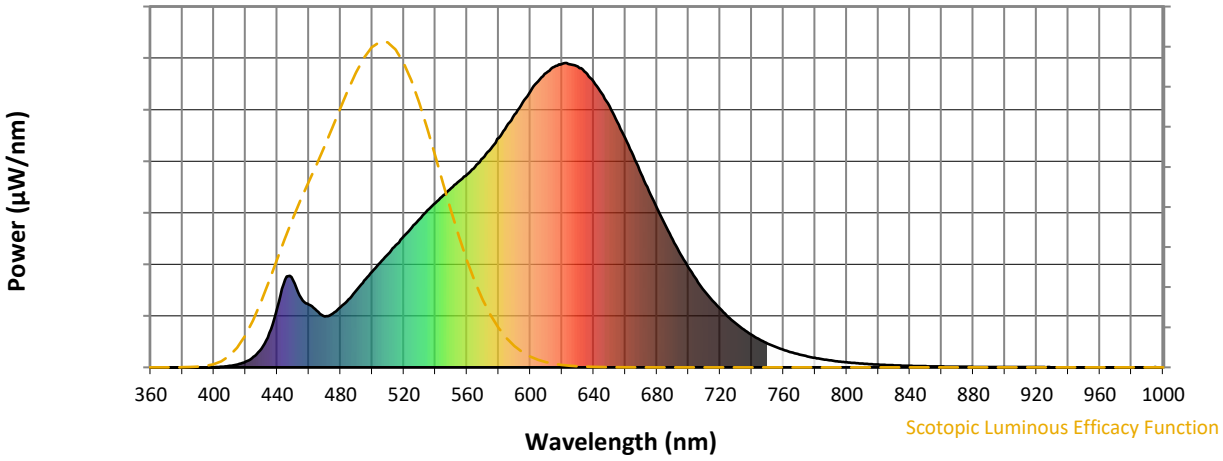
Scotopic Flux vs. Wavelength



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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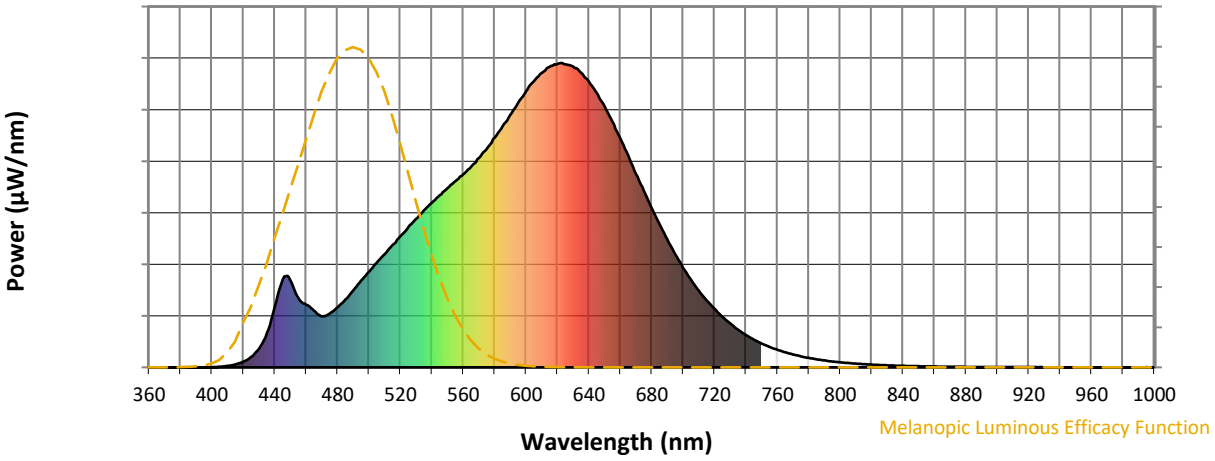
Melanopic Flux vs. Wavelength



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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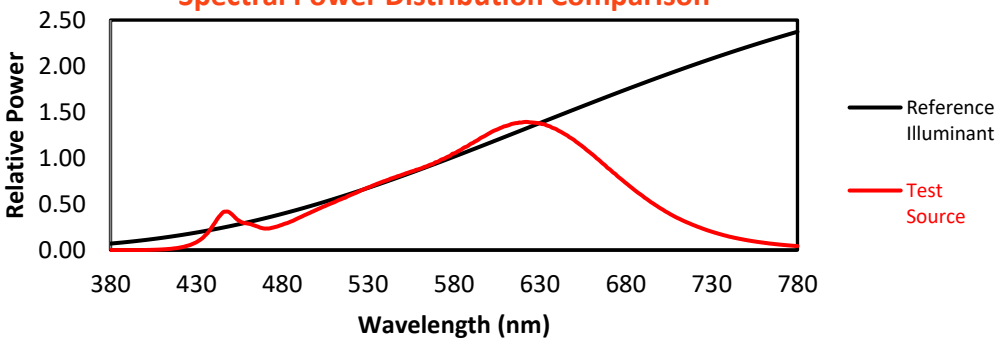
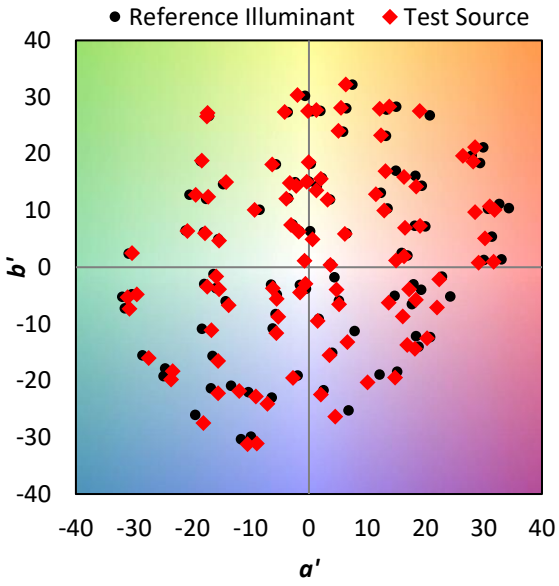
Summary

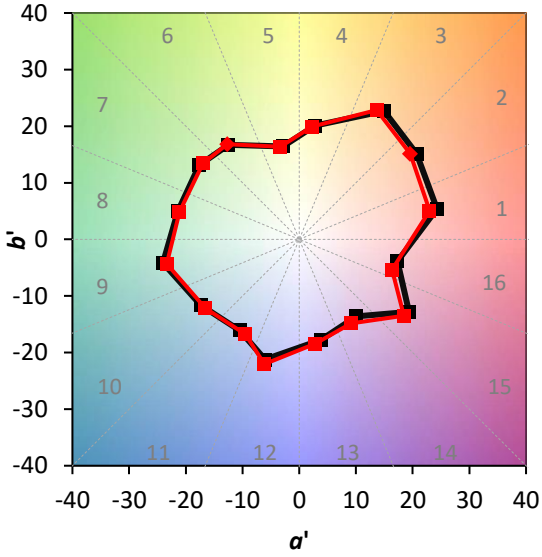
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

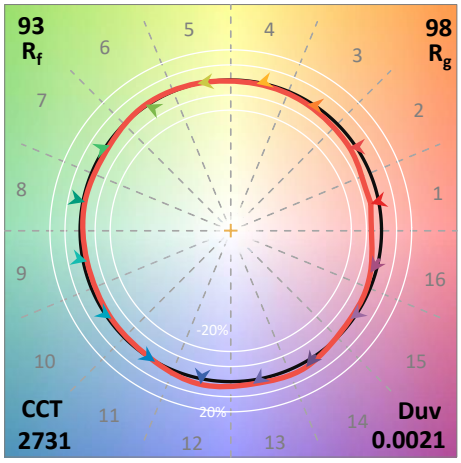
Spectral Power Distribution Comparison

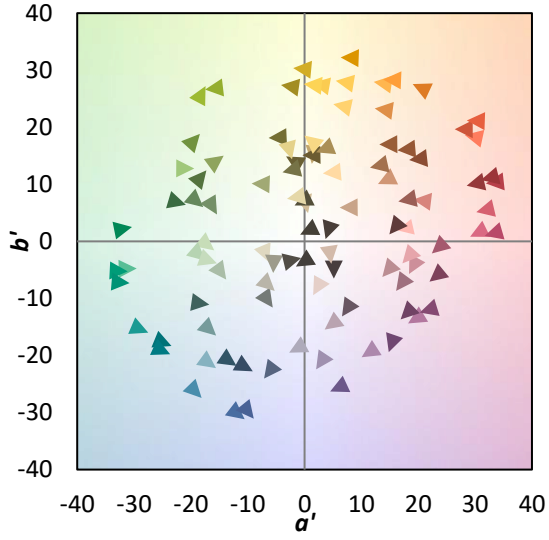


Color Vector Graphics









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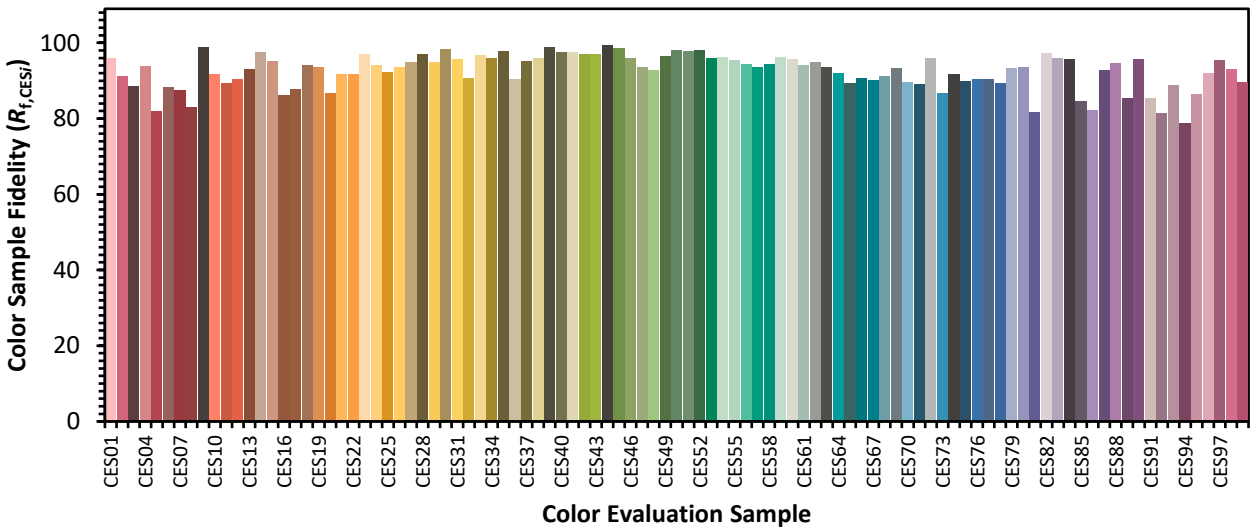
Individual Sample Fidelity Index ($R_{f,i}$)

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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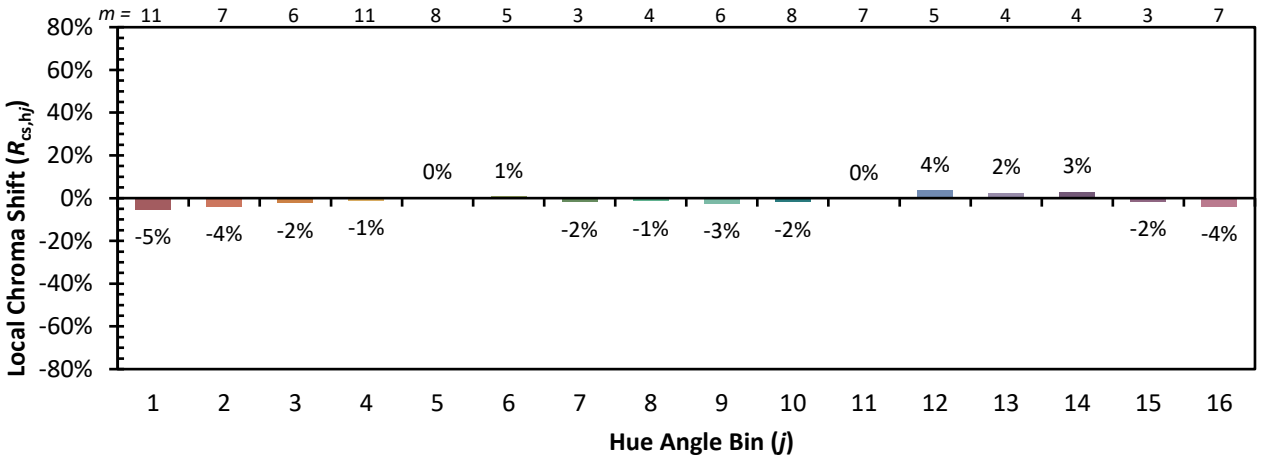
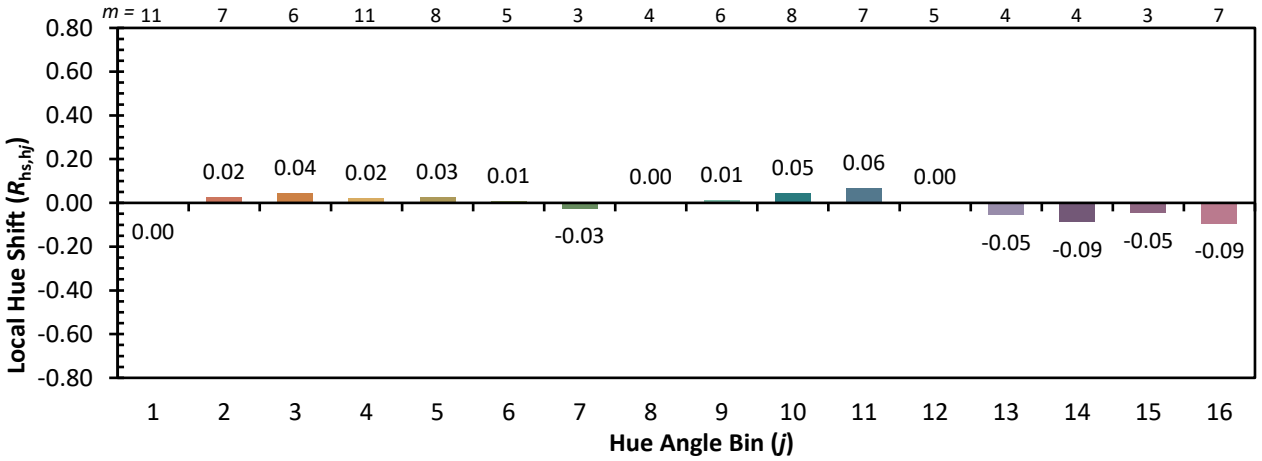
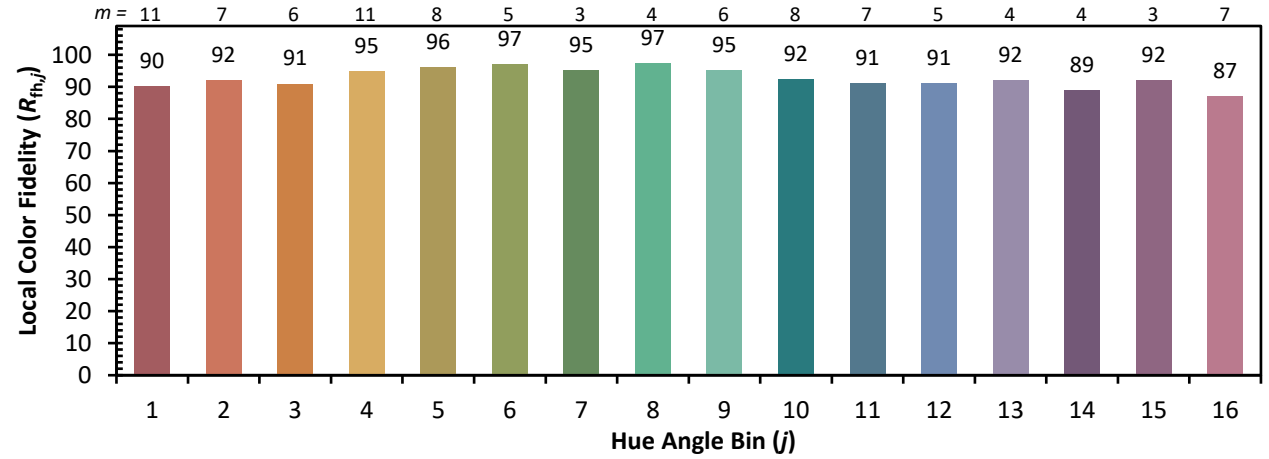
Color Rendition by Hue-Angle Bin







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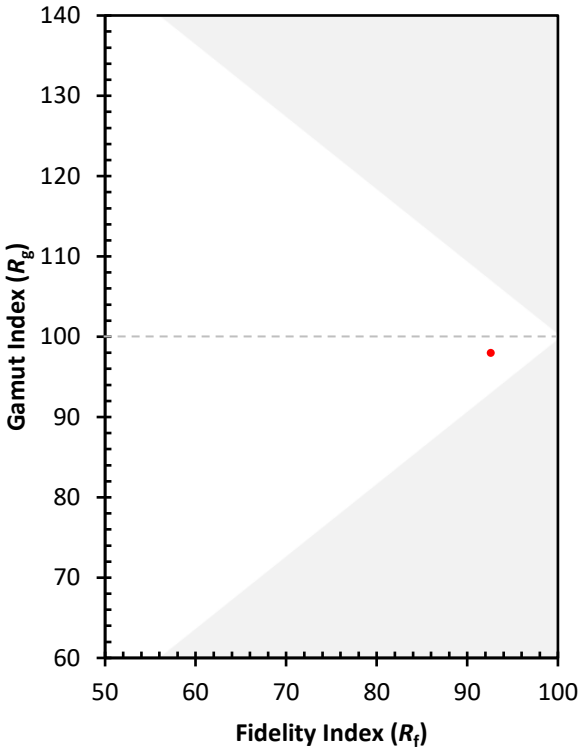
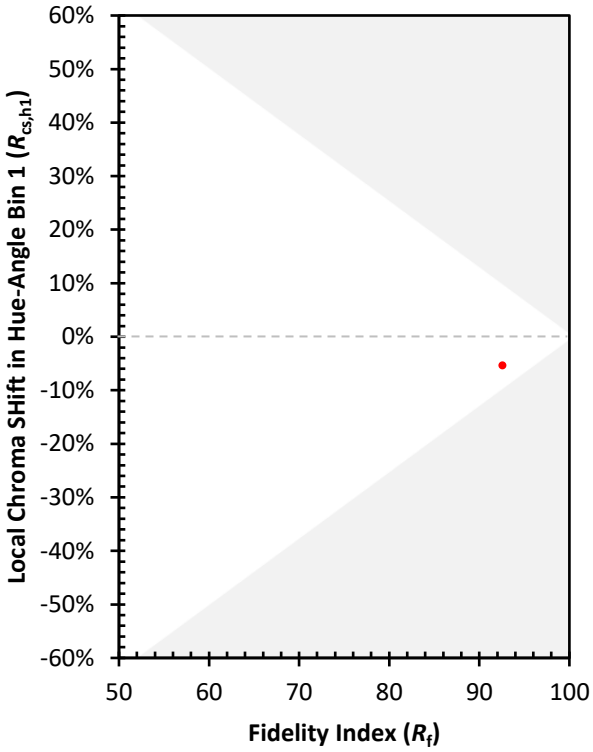
Measure Comparisons





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