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: P1458550

Luminaire Tested: GLAN-SB6D-930-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:	P1458550
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6D-930-U-T3LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 6xLight Square PACKAGE 90CRI 3000K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(156) 3000K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	32833.4 lumens
Efficiency:	N/A
Efficacy:	74.6 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - 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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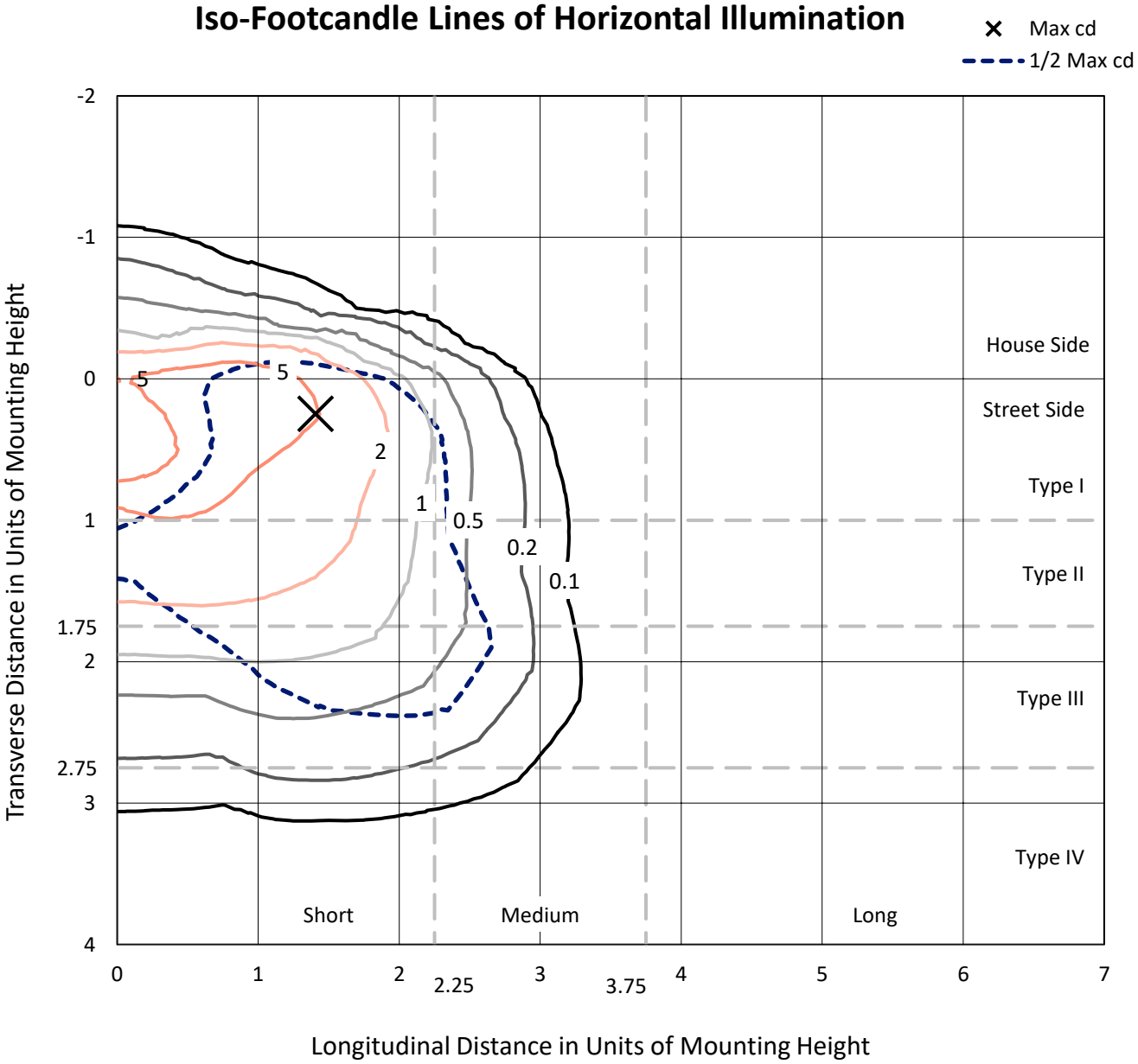
REPORT NUMBER: P1458550
CATALOG NUMBER: GLAN-SB6D-930-U-T3LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 9 fc
Type III - Short - N/A

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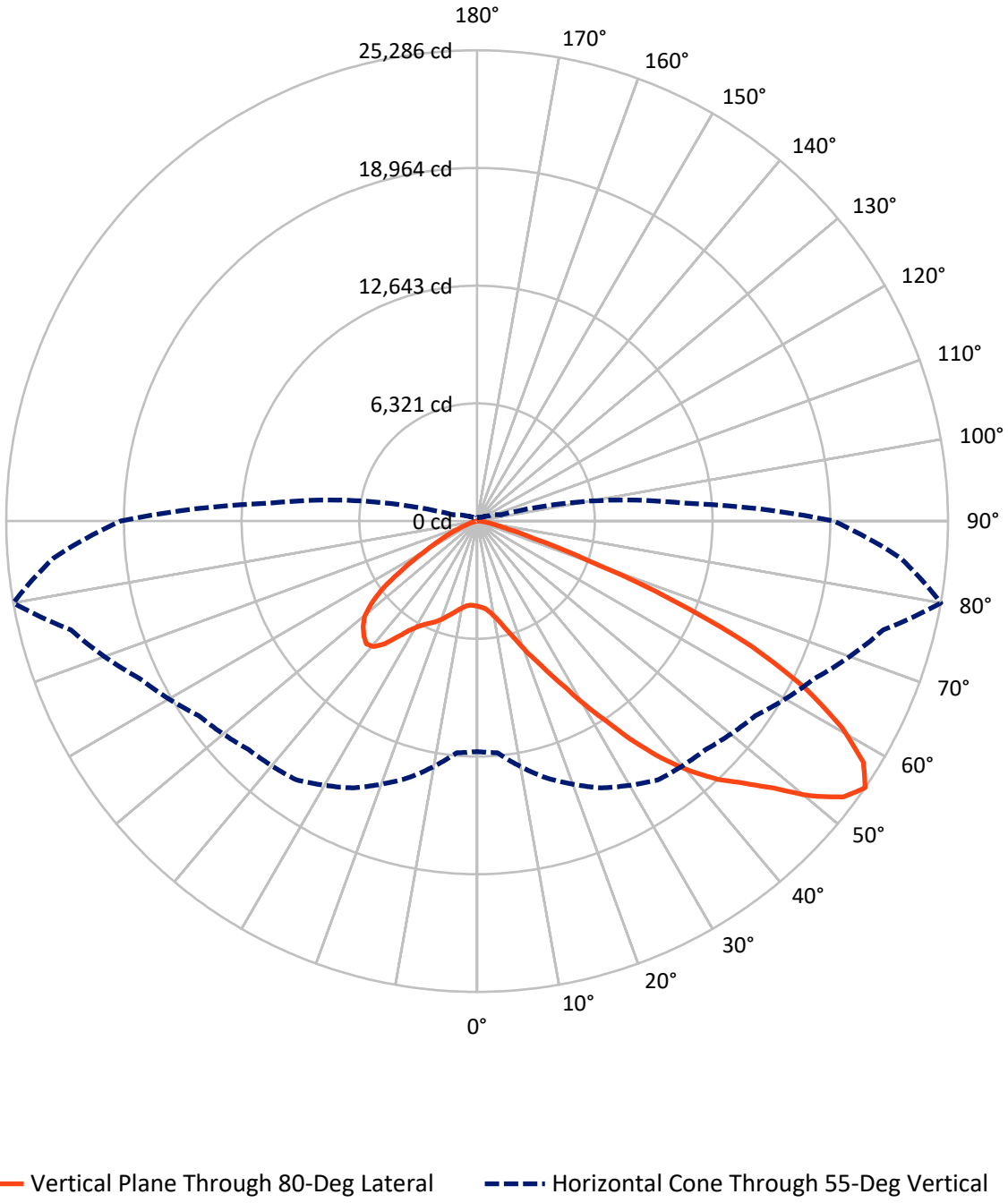
Luminous Intensity Polar Plot



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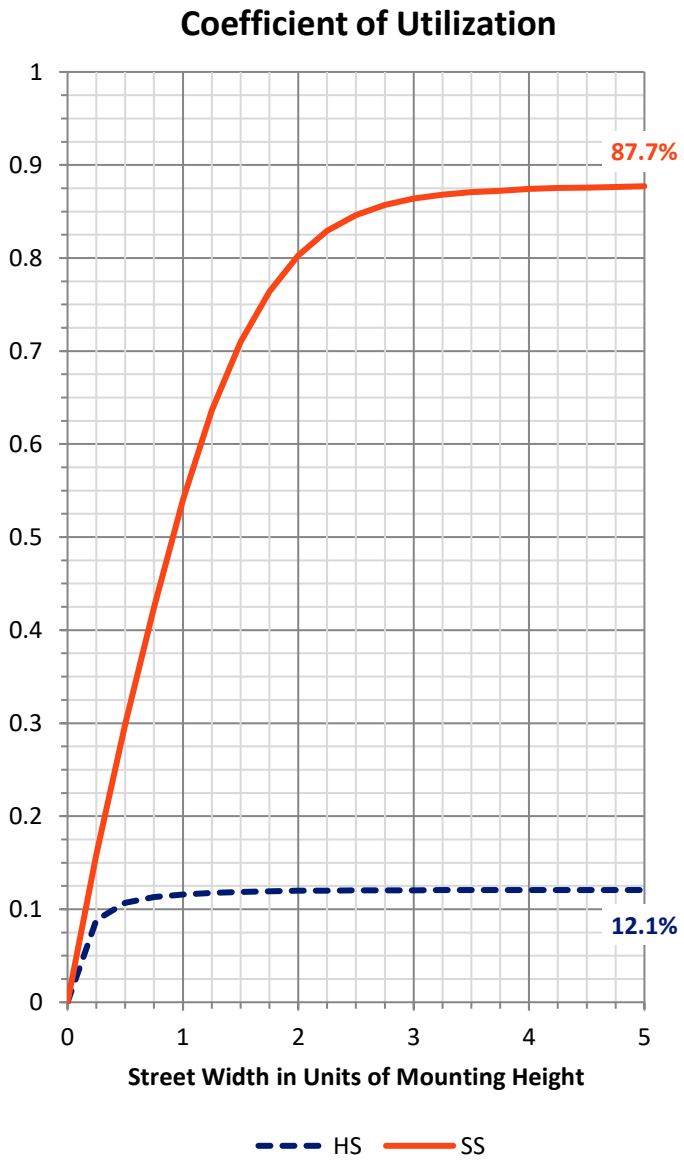
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3991.3	0.0	3991.3
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	28842.2	0.0	28842.2
	% Fixture	87.8	0.0	87.8
Total	Lumens	32833.4	0.0	32833.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	383.8	1.2
10°-20°	1011.9	3.1
20°-30°	1981.0	6.0
30°-40°	4030.2	12.3
40°-50°	6794.3	20.7
50°-60°	8681.1	26.4
60°-70°	7411.6	22.6
70°-80°	2368.4	7.2
80°-90°	171.0	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°	32833.4	100.0
0°-180°	32833.4	100.0



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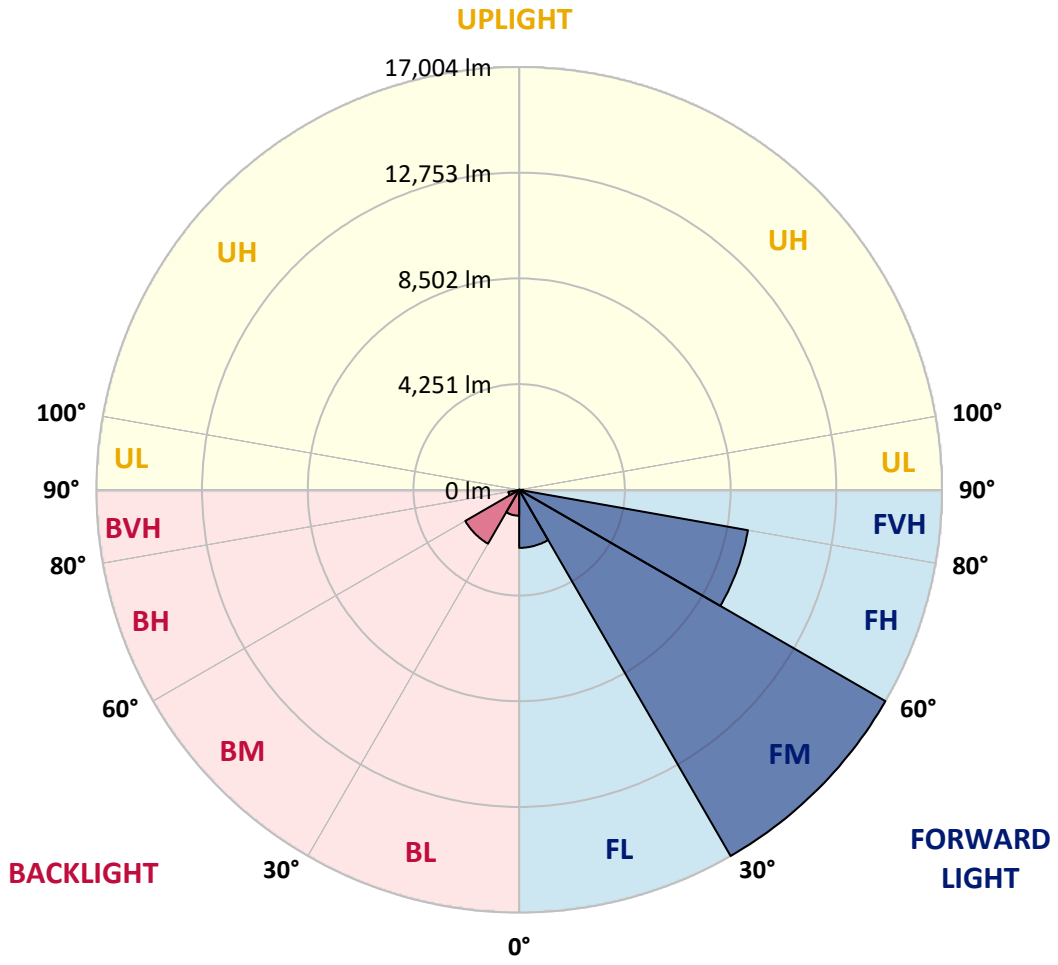
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2334.5	7.1			
FM	(30°-60°)	17004.2	51.8			
FH	(60°-80°)	9341.4	28.5			G4/12000
FVH	(80°-90°)	162.1	0.5			G2/225
BL	(0°-30°)	1042.2	3.2	B3/2500		
BM	(30°-60°)	2501.4	7.6	B3/5000		
BH	(60°-80°)	438.7	1.3	B1/500		G1/500
BVH	(80°-90°)	8.9	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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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	4573.6	4573.6	4573.6	4573.6	4573.6	4573.6	4573.6	4573.6	4573.6	*4573.6*	4573.6
2.5°	4601.7	4611.0	4601.7	4611.0	4629.7	4620.3	4657.7	4648.3	4648.3	*4639.0*	4601.7
5°	4340.3	4349.6	4368.3	4415.0	4480.3	4545.6	4629.7	4685.7	4741.7	*4732.3*	4695.0
7.5°	3826.9	3845.6	3920.3	4013.6	4228.3	4424.3	4639.0	4779.0	4900.3	*4937.7*	4909.7
10°	3537.6	3556.2	3602.9	3696.3	3892.3	4219.0	4639.0	4928.3	5143.0	*5217.7*	5227.0
12.5°	3509.6	3518.9	3556.2	3658.9	3826.9	4107.0	4629.7	5124.4	5488.4	*5600.4*	5637.7
15°	3528.2	3546.9	3584.2	3668.3	3864.3	4181.6	4704.3	5432.4	5945.7	*6104.4*	6113.8
17.5°	3602.9	3621.6	3668.3	3761.6	3976.3	4377.6	4937.7	5749.7	6496.4	*6673.8*	6776.5
20°	3752.3	3761.6	3817.6	3938.9	4181.6	4620.3	5283.0	6179.1	7159.2	*7420.5*	7495.2
22.5°	3948.3	3976.3	4050.9	4200.3	4508.3	4956.3	5759.1	6701.8	7887.2	*8157.9*	8288.6
25°	4163.0	4200.3	4312.3	4555.0	4947.0	5469.7	6347.1	7392.5	8745.9	*9072.6*	9250.0
27.5°	4601.7	4611.0	4685.7	4993.7	5497.7	6141.8	7093.8	8279.2	9754.0	*10136.7*	10332.7
30°	5563.1	5572.4	5507.0	5591.1	6104.4	6935.1	7971.2	9315.3	10930.1	*11462.1*	11620.8
32.5°	6739.1	6785.8	6776.5	6720.5	6953.8	7728.5	9016.6	10556.7	12311.5	*12871.6*	13020.9
35°	8073.9	8185.9	8157.9	8139.2	8167.2	8745.9	10211.4	11928.8	13879.6	*14561.0*	14682.3
37.5°	9380.6	9408.7	9539.3	9698.0	9716.7	10118.0	11592.8	13384.9	15335.7	*16203.8*	16390.5
40°	10388.7	10482.1	10808.7	11126.1	11452.8	11770.1	12731.5	14561.0	16493.1	*17659.9*	17743.9
42.5°	11172.8	11396.8	11872.8	12367.5	13030.2	13384.9	13814.3	15391.7	17435.9	*18957.3*	18920.0
45°	12124.8	12218.2	12890.2	13543.6	14215.6	14757.0	14747.7	16091.8	18173.3	*20068.1*	19834.7
47.5°	12768.9	12880.9	13795.6	14561.0	15251.7	15522.4	15578.4	16847.8	19190.7	*21412.1*	20861.4
50°	13114.2	13310.3	14309.0	15279.7	16026.4	16110.4	16362.5	17837.2	20525.4	*23194.9*	22158.9
52.5°	13151.6	13338.3	14486.3	15737.1	16549.1	16717.2	17146.5	18957.3	21822.8	*24623.0*	22905.6
55°	*12376.9*	*12488.9*	*14271.7*	*15811.8*	*16959.8*	*17351.9*	*18229.3*	*19993.4*	*22578.9*	*25285.7*	*22840.2*
57.5°	11648.8	11760.8	13310.3	15681.1	17379.9	18182.6	19386.7	20702.8	21990.9	*24464.4*	21384.1
60°	11023.4	11079.4	12488.9	15074.4	17538.5	18994.6	20385.4	20002.7	20469.4	*22494.9*	18892.0
62.5°	9847.3	9884.7	11555.5	13982.3	17221.2	19620.0	20730.8	18518.6	18798.6	*19778.7*	15961.1
65°	7439.2	7579.2	9110.0	13160.9	16698.5	19909.4	19928.0	16707.8	16418.5	*16185.1*	12554.2
67.5°	5049.7	5208.4	6132.4	11835.5	15849.1	20030.7	18369.3	14365.0	12507.5	*11303.4*	8223.2
70°	4032.3	4032.3	4349.6	9511.3	13833.0	18481.3	16437.1	10846.1	7943.2	*6244.4*	4405.6
72.5°	2650.9	2660.2	2958.9	6039.1	9810.0	14094.3	13403.6	6272.4	4125.6	*3182.9*	2174.8
75°	961.4	961.4	1297.4	2417.5	5189.7	8391.2	8167.2	2996.2	2240.2	*1736.1*	1316.1
77.5°	513.4	532.0	625.4	998.7	1988.1	3416.2	3192.2	1530.8	1269.4	*1082.7*	821.4
80°	345.4	354.7	420.0	616.0	961.4	1316.1	1026.7	858.7	858.7	*728.1*	550.7
82.5°	186.7	196.0	280.0	401.4	513.4	616.0	494.7	504.0	606.7	*494.7*	317.4
85°	130.7	130.7	214.7	289.4	289.4	298.7	214.7	317.4	354.7	*308.0*	214.7
87.5°	74.7	74.7	121.3	140.0	140.0	130.7	65.3	112.0	140.0	*158.7*	93.3
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: P1458550
CATALOG NUMBER: GLAN-SB6D-930-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4573.6	4573.6	4573.6	4573.6	4573.6	4573.6	4573.6	4573.6	4573.6	4573.6	4573.6
2.5°	4592.3	4564.3	4508.3	4396.3	4340.3	4265.6	4200.3	4116.3	4097.6	4088.3	4050.9
5°	4667.0	4611.0	4443.0	4200.3	3994.9	3798.9	3602.9	3490.9	3397.6	3350.9	3341.6
7.5°	4853.7	4741.7	4433.6	4004.3	3621.6	3285.6	2996.2	2744.2	2613.5	2501.5	2510.8
10°	5133.7	4956.3	4452.3	3817.6	3248.2	2706.9	2286.8	1922.8	1661.4	1540.1	1530.8
12.5°	5507.0	5255.0	4517.6	3630.9	2790.9	2034.8	1502.8	1288.1	1232.1	1222.8	1213.4
15°	5964.4	5609.7	4583.0	3388.2	2174.8	1409.4	1222.8	1176.1	1166.7	1157.4	1157.4
17.5°	6515.1	6020.4	4620.3	2977.5	1586.8	1213.4	1148.1	1120.1	1110.7	1101.4	1101.4
20°	7205.8	6477.8	4667.0	2454.8	1344.1	1166.7	1092.1	1054.7	1045.4	1045.4	1036.1
22.5°	7887.2	6991.2	4629.7	1997.5	1297.4	1110.7	1026.7	989.4	970.7	970.7	961.4
25°	8671.3	7513.9	4517.6	1801.5	1288.1	1064.1	961.4	905.4	877.4	868.1	868.1
27.5°	9567.3	8111.2	4340.3	1810.8	1288.1	1026.7	877.4	802.7	784.1	765.4	765.4
30°	10594.1	8839.3	4209.6	1932.1	1306.8	989.4	802.7	709.4	681.4	662.7	672.0
32.5°	11770.1	9651.3	4200.3	2128.1	1334.8	933.4	718.7	616.0	588.0	578.7	588.0
35°	13104.9	10659.4	4415.0	2277.5	1260.1	812.1	616.0	532.0	504.0	504.0	513.4
37.5°	14589.0	11816.8	4704.3	2240.2	1017.4	644.0	532.0	466.7	438.7	448.0	457.4
40°	15942.4	12722.2	4751.0	1913.5	765.4	550.7	457.4	410.7	392.0	401.4	410.7
42.5°	16969.2	13450.3	4303.0	1484.1	644.0	466.7	392.0	354.7	345.4	364.0	364.0
45°	17799.9	13739.6	3593.6	1101.4	569.4	401.4	345.4	326.7	308.0	317.4	317.4
47.5°	18668.0	13786.3	2930.9	886.7	504.0	364.0	317.4	298.7	280.0	280.0	280.0
50°	19508.0	13674.3	2240.2	784.1	466.7	326.7	289.4	270.7	252.0	242.7	242.7
52.5°	19713.4	12778.2	1642.8	728.1	429.4	308.0	270.7	252.0	233.3	224.0	224.0
55°	*19144.0*	*11079.4*	*1288.1*	*653.4*	*392.0*	*280.0*	*252.0*	*233.3*	*205.3*	*196.0*	*196.0*
57.5°	17267.9	8447.3	1026.7	560.0	354.7	270.7	233.3	214.7	186.7	177.3	177.3
60°	14831.7	5992.4	830.7	457.4	326.7	242.7	214.7	186.7	168.0	149.3	149.3
62.5°	12134.2	4303.0	672.0	382.7	308.0	214.7	196.0	168.0	130.7	102.7	102.7
65°	9306.0	3089.5	522.7	308.0	280.0	186.7	168.0	140.0	102.7	74.7	74.7
67.5°	6020.4	1997.5	392.0	270.7	214.7	158.7	130.7	112.0	93.3	65.3	56.0
70°	3173.6	1166.7	289.4	233.3	158.7	121.3	112.0	93.3	74.7	46.7	46.7
72.5°	1642.8	765.4	214.7	205.3	121.3	84.0	93.3	74.7	56.0	28.0	28.0
75°	1054.7	513.4	158.7	168.0	74.7	65.3	65.3	46.7	28.0	18.7	9.3
77.5°	681.4	345.4	112.0	140.0	46.7	37.3	37.3	18.7	9.3	0.0	0.0
80°	401.4	214.7	74.7	93.3	18.7	18.7	9.3	0.0	0.0	0.0	0.0
82.5°	205.3	112.0	37.3	37.3	9.3	0.0	0.0	0.0	0.0	0.0	0.0
85°	130.7	56.0	9.3	9.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	65.3	18.7	9.3	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: SP1-2407-184-14

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-930-U-5WQ

Data in this report applies to families of products including GSS-SB1A-930-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

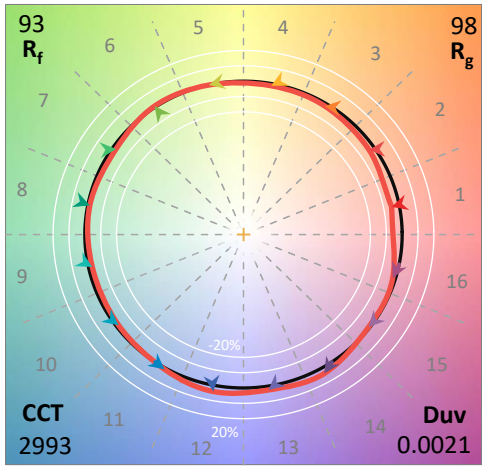
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-14
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-930-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 90 CRI 3000K CCT 26 LEDS

Spectral Parameters

CCT (K):	2993
CIE u':	0.2501
CIE v':	0.5245
Duv:	0.0021
CIE x:	0.4406
CIE y:	0.4107
CIE z:	0.1487
Peak Wavelength (nm):	621
Dominant Wavelength (nm):	582
Purity:	55.53327
Rf:	92.6
Rg:	98.5

CRI (Ra):	92.4
R1:	92.2
R2:	95.2
R3:	97.0
R4:	93.1
R5:	91.7
R6:	94.2
R7:	93.3
R8:	82.3
R9:	58.2
R10:	87.7
R11:	93.5
R12:	81.7
R13:	92.9
R14:	97.6
R15:	88.1



Test Conditions

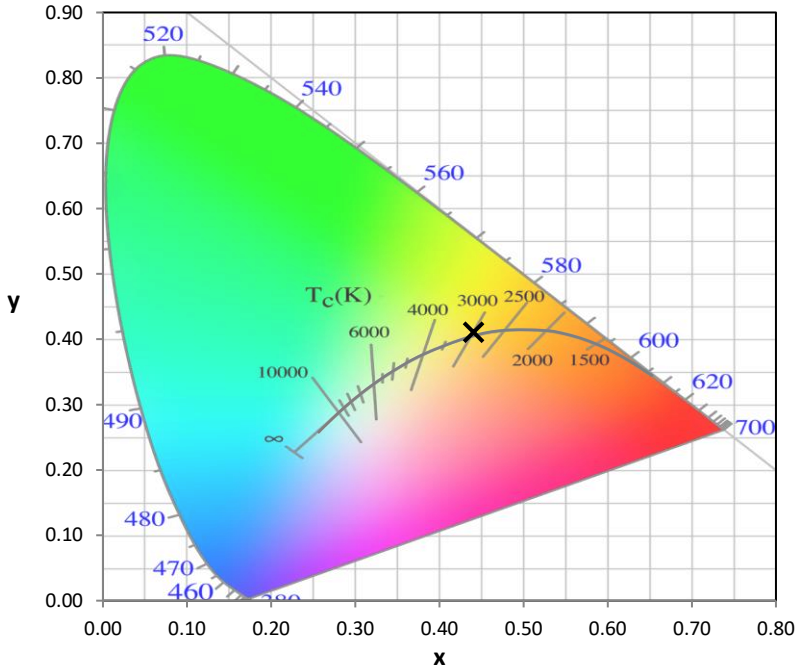
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-14

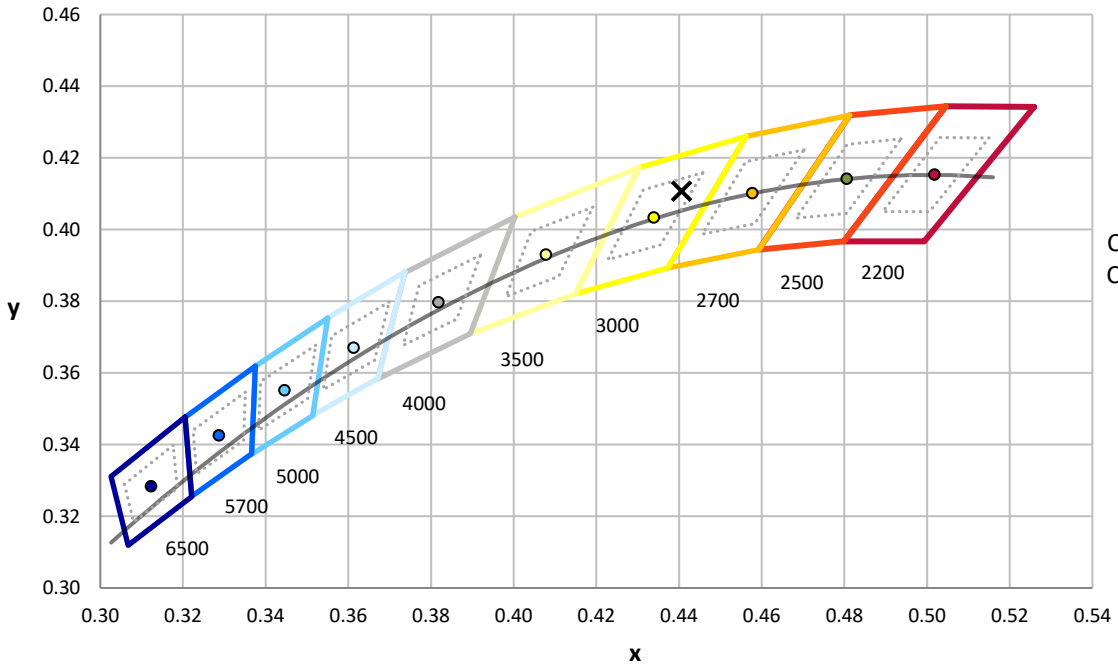
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-14

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

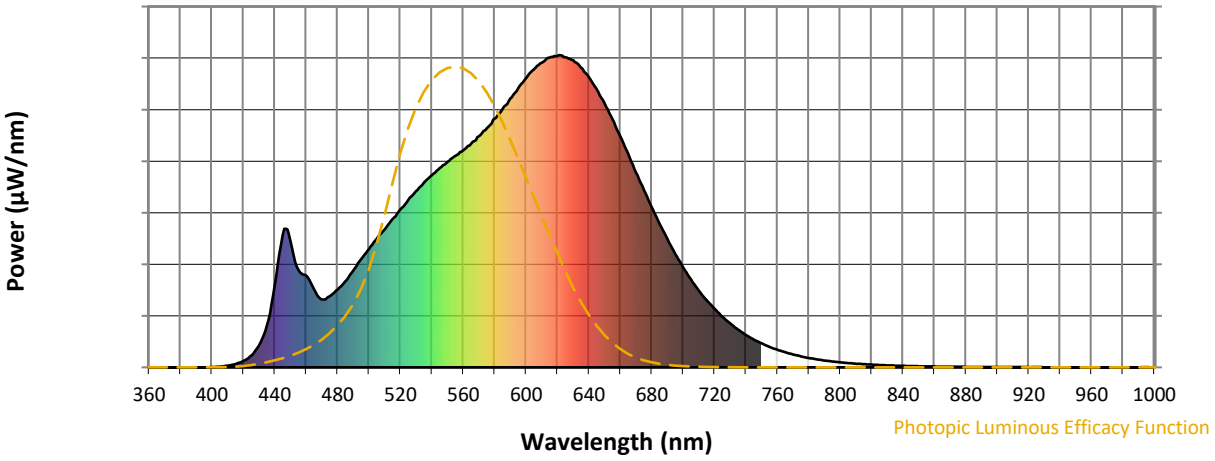


CCT = 2993K
CIE x = 0.4406
CIE y = 0.4107
Duv = 0.0021

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-14

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	310	NR	620	998	NR	750	77	NR	880	2	NR
365	0	NR	495	347	NR	625	993	NR	755	66	NR	885	1	NR
370	0	NR	500	379	NR	630	983	NR	760	56	NR	890	1	NR
375	0	NR	505	412	NR	635	960	NR	765	48	NR	895	1	NR
380	0	NR	510	442	NR	640	930	NR	770	41	NR	900	1	NR
385	0	NR	515	475	NR	645	889	NR	775	35	NR	905	1	NR
390	0	NR	520	506	NR	650	846	NR	780	30	NR	910	1	NR
395	0	NR	525	535	NR	655	794	NR	785	26	NR	915	1	NR
400	1	NR	530	565	NR	660	740	NR	790	22	NR	920	1	NR
405	2	NR	535	592	NR	665	684	NR	795	19	NR	925	1	NR
410	6	NR	540	615	NR	670	624	NR	800	16	NR	930	0	NR
415	10	NR	545	638	NR	675	567	NR	805	14	NR	935	0	NR
420	20	NR	550	658	NR	680	513	NR	810	12	NR	940	0	NR
425	38	NR	555	678	NR	685	459	NR	815	10	NR	945	0	NR
430	70	NR	560	695	NR	690	412	NR	820	9	NR	950	0	NR
435	136	NR	565	716	NR	695	363	NR	825	8	NR	955	0	NR
440	262	NR	570	740	NR	700	320	NR	830	7	NR	960	0	NR
445	424	NR	575	765	NR	705	281	NR	835	6	NR	965	0	NR
450	406	NR	580	796	NR	710	245	NR	840	5	NR	970	0	NR
455	313	NR	585	827	NR	715	215	NR	845	4	NR	975	0	NR
460	294	NR	590	861	NR	720	188	NR	850	4	NR	980	0	NR
465	250	NR	595	894	NR	725	162	NR	855	3	NR	985	0	NR
470	217	NR	600	927	NR	730	140	NR	860	3	NR	990	0	NR
475	228	NR	605	954	NR	735	121	NR	865	2	NR	995	0	NR
480	249	NR	610	976	NR	740	104	NR	870	2	NR	1000	0	NR
485	276	NR	615	992	NR	745	89	NR	875	2	NR			

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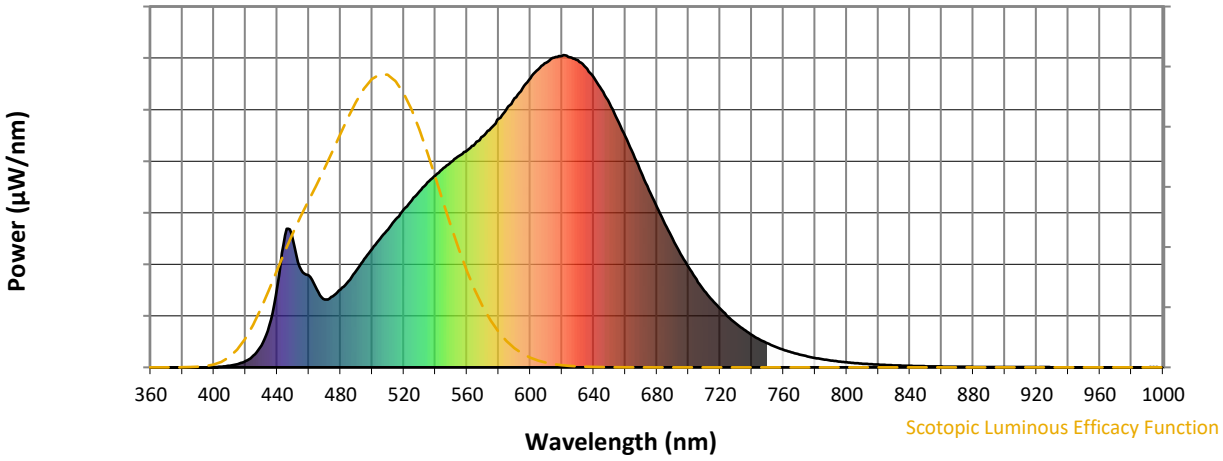
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.39**

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	310	NR	620	998	NR	750	77	NR	880	2	NR
365	0	NR	495	347	NR	625	993	NR	755	66	NR	885	1	NR
370	0	NR	500	379	NR	630	983	NR	760	56	NR	890	1	NR
375	0	NR	505	412	NR	635	960	NR	765	48	NR	895	1	NR
380	0	NR	510	442	NR	640	930	NR	770	41	NR	900	1	NR
385	0	NR	515	475	NR	645	889	NR	775	35	NR	905	1	NR
390	0	NR	520	506	NR	650	846	NR	780	30	NR	910	1	NR
395	0	NR	525	535	NR	655	794	NR	785	26	NR	915	1	NR
400	1	NR	530	565	NR	660	740	NR	790	22	NR	920	1	NR
405	2	NR	535	592	NR	665	684	NR	795	19	NR	925	1	NR
410	6	NR	540	615	NR	670	624	NR	800	16	NR	930	0	NR
415	10	NR	545	638	NR	675	567	NR	805	14	NR	935	0	NR
420	20	NR	550	658	NR	680	513	NR	810	12	NR	940	0	NR
425	38	NR	555	678	NR	685	459	NR	815	10	NR	945	0	NR
430	70	NR	560	695	NR	690	412	NR	820	9	NR	950	0	NR
435	136	NR	565	716	NR	695	363	NR	825	8	NR	955	0	NR
440	262	NR	570	740	NR	700	320	NR	830	7	NR	960	0	NR
445	424	NR	575	765	NR	705	281	NR	835	6	NR	965	0	NR
450	406	NR	580	796	NR	710	245	NR	840	5	NR	970	0	NR
455	313	NR	585	827	NR	715	215	NR	845	4	NR	975	0	NR
460	294	NR	590	861	NR	720	188	NR	850	4	NR	980	0	NR
465	250	NR	595	894	NR	725	162	NR	855	3	NR	985	0	NR
470	217	NR	600	927	NR	730	140	NR	860	3	NR	990	0	NR
475	228	NR	605	954	NR	735	121	NR	865	2	NR	995	0	NR
480	249	NR	610	976	NR	740	104	NR	870	2	NR	1000	0	NR
485	276	NR	615	992	NR	745	89	NR	875	2	NR			

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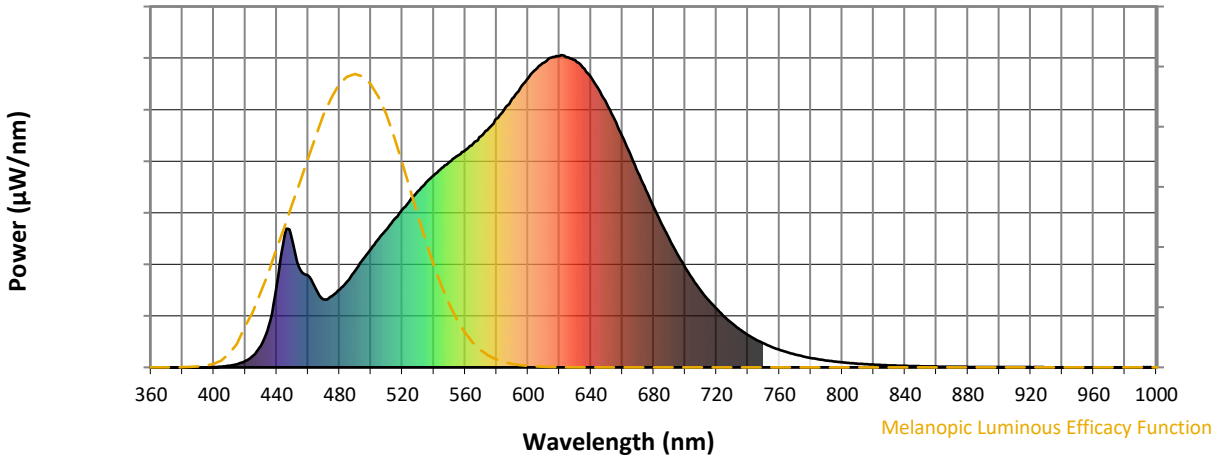
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.69**

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	310	NR	620	998	NR	750	77	NR	880	2	NR
365	0	NR	495	347	NR	625	993	NR	755	66	NR	885	1	NR
370	0	NR	500	379	NR	630	983	NR	760	56	NR	890	1	NR
375	0	NR	505	412	NR	635	960	NR	765	48	NR	895	1	NR
380	0	NR	510	442	NR	640	930	NR	770	41	NR	900	1	NR
385	0	NR	515	475	NR	645	889	NR	775	35	NR	905	1	NR
390	0	NR	520	506	NR	650	846	NR	780	30	NR	910	1	NR
395	0	NR	525	535	NR	655	794	NR	785	26	NR	915	1	NR
400	1	NR	530	565	NR	660	740	NR	790	22	NR	920	1	NR
405	2	NR	535	592	NR	665	684	NR	795	19	NR	925	1	NR
410	6	NR	540	615	NR	670	624	NR	800	16	NR	930	0	NR
415	10	NR	545	638	NR	675	567	NR	805	14	NR	935	0	NR
420	20	NR	550	658	NR	680	513	NR	810	12	NR	940	0	NR
425	38	NR	555	678	NR	685	459	NR	815	10	NR	945	0	NR
430	70	NR	560	695	NR	690	412	NR	820	9	NR	950	0	NR
435	136	NR	565	716	NR	695	363	NR	825	8	NR	955	0	NR
440	262	NR	570	740	NR	700	320	NR	830	7	NR	960	0	NR
445	424	NR	575	765	NR	705	281	NR	835	6	NR	965	0	NR
450	406	NR	580	796	NR	710	245	NR	840	5	NR	970	0	NR
455	313	NR	585	827	NR	715	215	NR	845	4	NR	975	0	NR
460	294	NR	590	861	NR	720	188	NR	850	4	NR	980	0	NR
465	250	NR	595	894	NR	725	162	NR	855	3	NR	985	0	NR
470	217	NR	600	927	NR	730	140	NR	860	3	NR	990	0	NR
475	228	NR	605	954	NR	735	121	NR	865	2	NR	995	0	NR
480	249	NR	610	976	NR	740	104	NR	870	2	NR	1000	0	NR
485	276	NR	615	992	NR	745	89	NR	875	2	NR			

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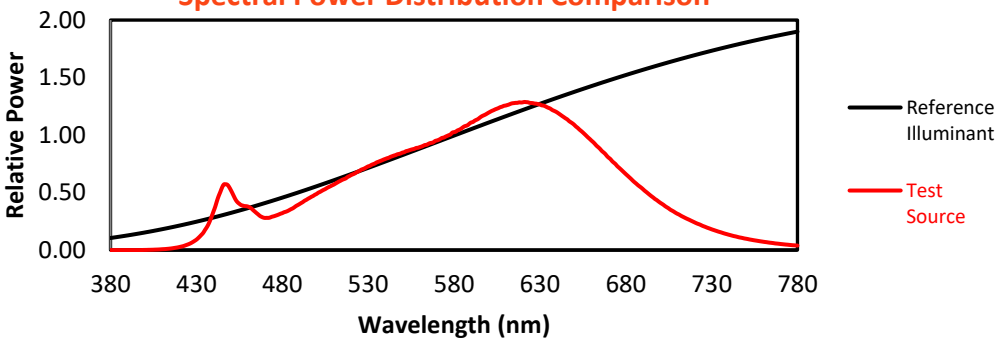
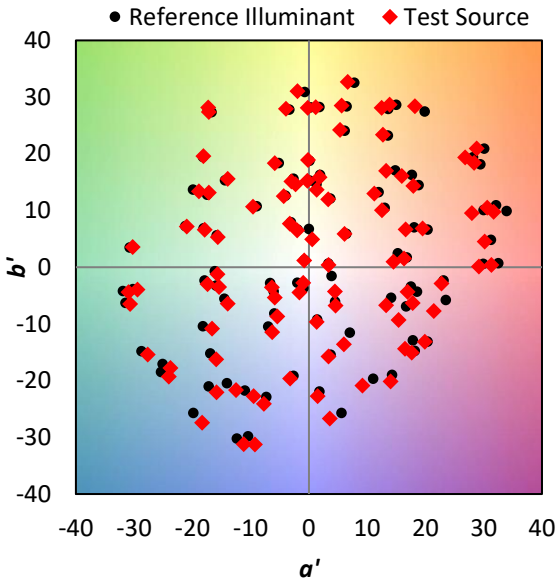
Summary

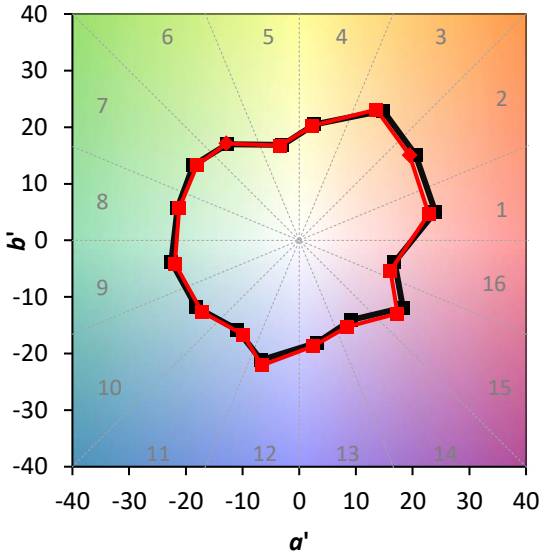
R_f = 92.6
R_g = 98.5
CIE R_a = 92.4
R_9 = 58.2

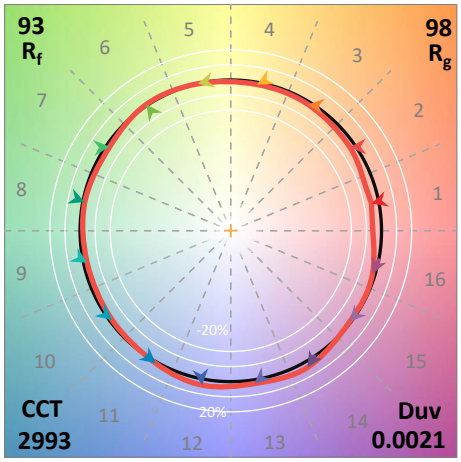
Spectral Power Distribution Comparison

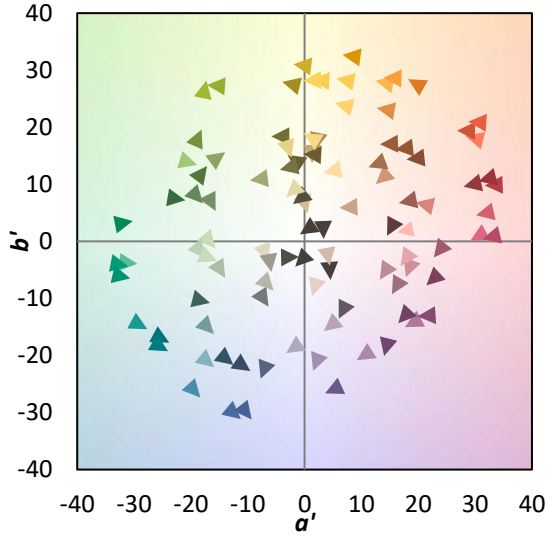


Color Vector Graphics









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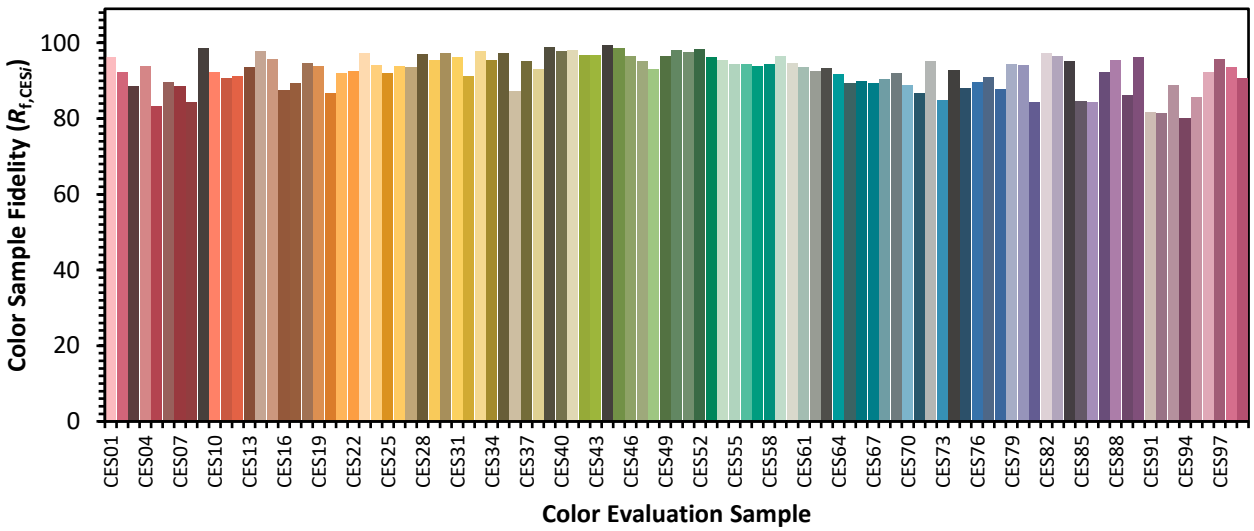
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 94	CES51 = 98	CES76 = 90
CES02 = 63	CES27 = 94	CES52 = 98	CES77 = 91
CES03 = 32	CES28 = 97	CES53 = 96	CES78 = 88
CES04 = 70	CES29 = 95	CES54 = 95	CES79 = 94
CES05 = 51	CES30 = 97	CES55 = 94	CES80 = 94
CES06 = 51	CES31 = 96	CES56 = 94	CES81 = 84
CES07 = 43	CES32 = 91	CES57 = 94	CES82 = 97
CES08 = 42	CES33 = 98	CES58 = 94	CES83 = 97
CES09 = 29	CES34 = 96	CES59 = 97	CES84 = 95
CES10 = 76	CES35 = 97	CES60 = 95	CES85 = 85
CES11 = 59	CES36 = 87	CES61 = 94	CES86 = 84
CES12 = 65	CES37 = 95	CES62 = 92	CES87 = 92
CES13 = 44	CES38 = 93	CES63 = 93	CES88 = 95
CES14 = 74	CES39 = 99	CES64 = 92	CES89 = 86
CES15 = 72	CES40 = 98	CES65 = 89	CES90 = 96
CES16 = 48	CES41 = 98	CES66 = 90	CES91 = 82
CES17 = 50	CES42 = 97	CES67 = 89	CES92 = 81
CES18 = 57	CES43 = 97	CES68 = 90	CES93 = 89
CES19 = 72	CES44 = 99	CES69 = 92	CES94 = 80
CES20 = 67	CES45 = 99	CES70 = 89	CES95 = 86
CES21 = 86	CES46 = 96	CES71 = 87	CES96 = 92
CES22 = 79	CES47 = 95	CES72 = 95	CES97 = 96
CES23 = 92	CES48 = 93	CES73 = 85	CES98 = 94
CES24 = 91	CES49 = 97	CES74 = 93	CES99 = 91
CES25 = 72	CES50 = 98	CES75 = 88	



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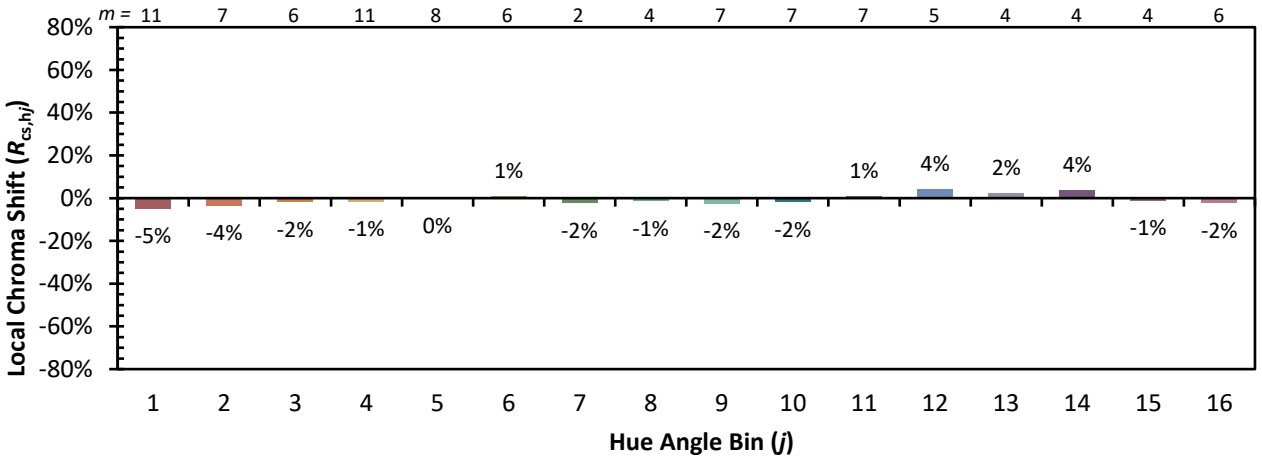
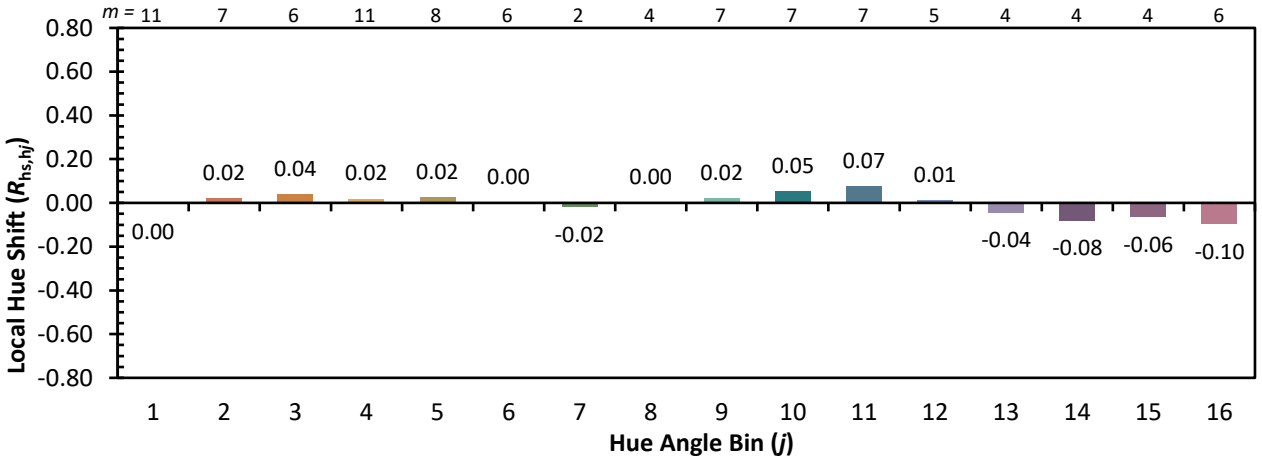
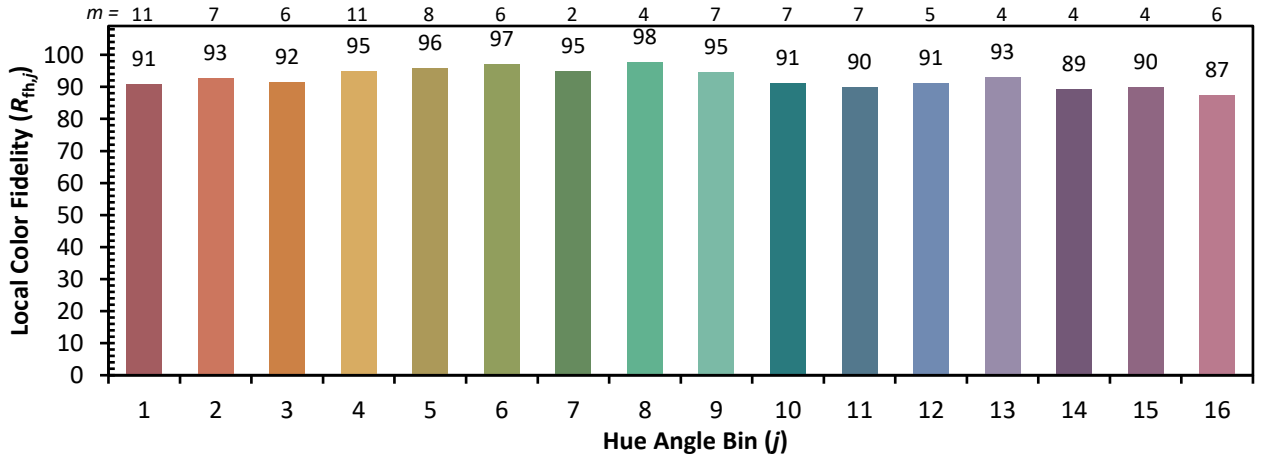
Color Rendition by Hue-Angle Bin







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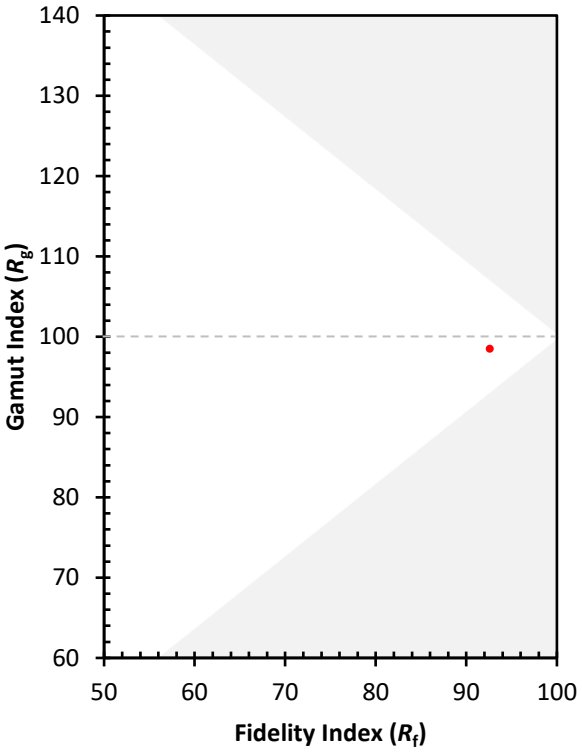
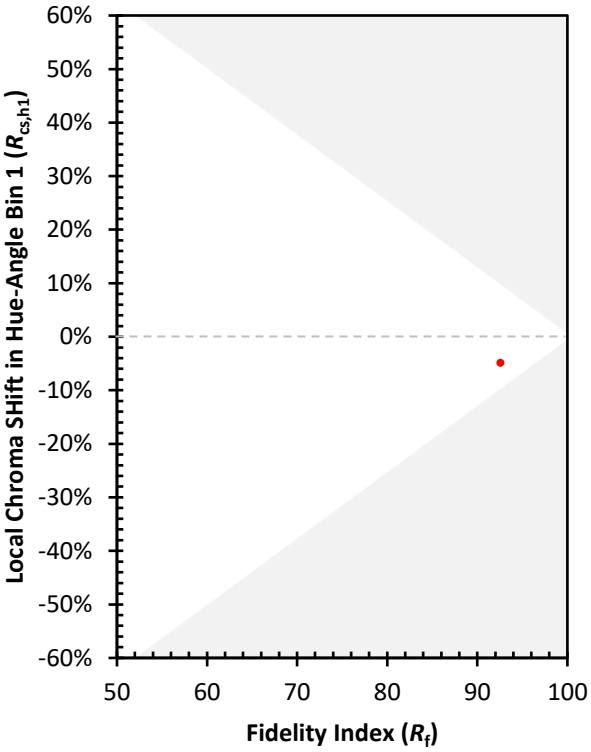
Measure Comparisons





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