Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled data based on original data using

LM-79-08 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

(formerly Eaton)

Brand: STREETWORKS

Report Number: P1063247

Luminaire Tested: **GLAN-SA6C-950-U-T3BC**

Issue Date: 08/07/2025

Report Generated By 670347003

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

Test Information

Test Method:	LM-79-08
Report Number:	P1063247
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	08/07/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	STREETWORKS
Catalog Number:	GLAN-SA6C-950-U-T3BC
Description:	GALLEON II AREA AND ROADWAY LUMINAIRE 1050mA 6xLight Square PACKAGE 90CRI 5000K FIXTURE w/ TYPE III ANGLED BACKLIGHT CONTROL
Light Source:	(84) 5000K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	27505.1 lumens
Efficiency:	N/A
Efficacy:	97.4 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B0 - U0 - G4

Input Watts (W):	282.5
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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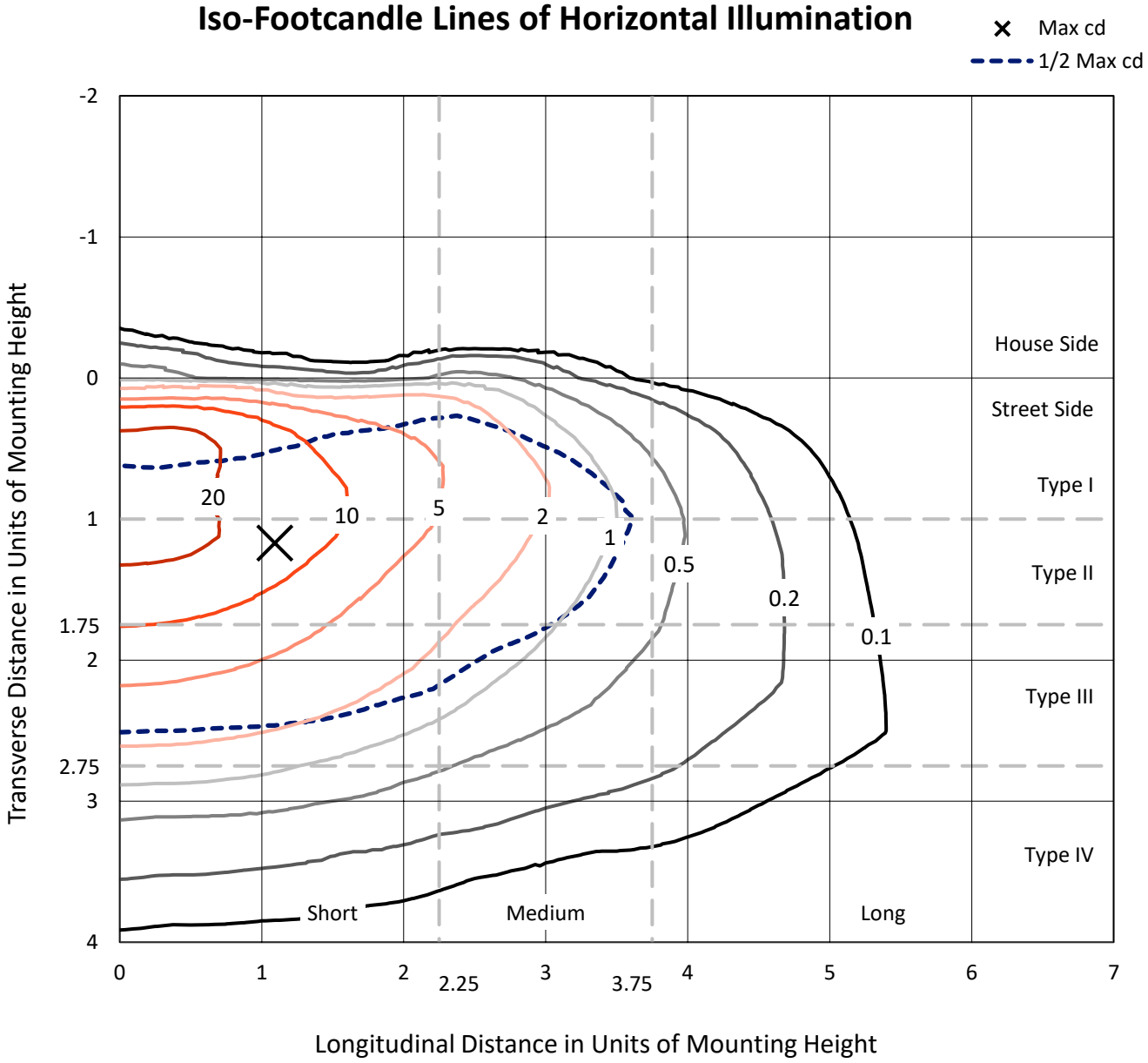
REPORT NUMBER: P1063247
CATALOG NUMBER: GLAN-SA6C-950-U-T3BC

Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 30.9 fc
Type III - Short - N/A

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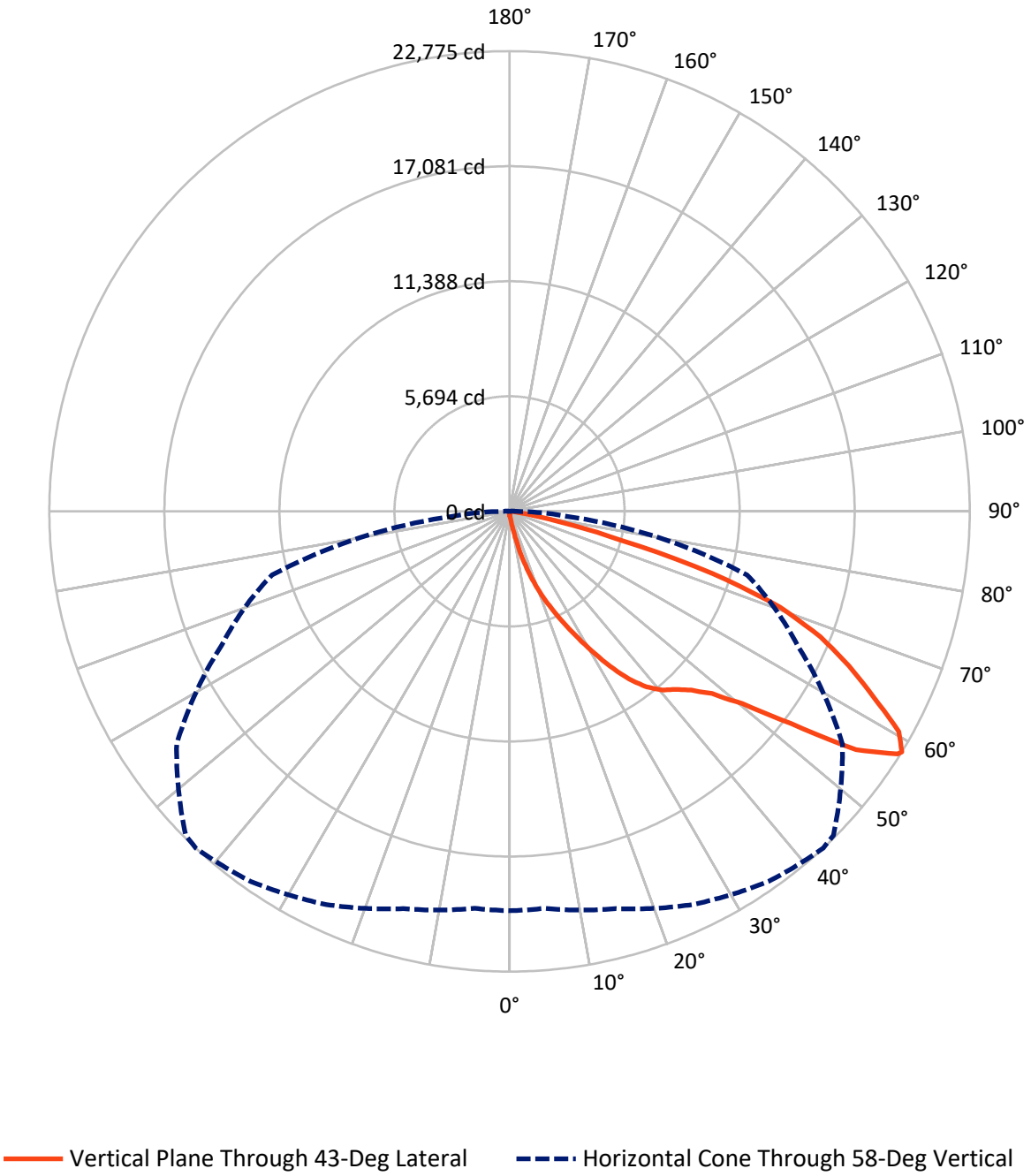
Luminous Intensity Polar Plot



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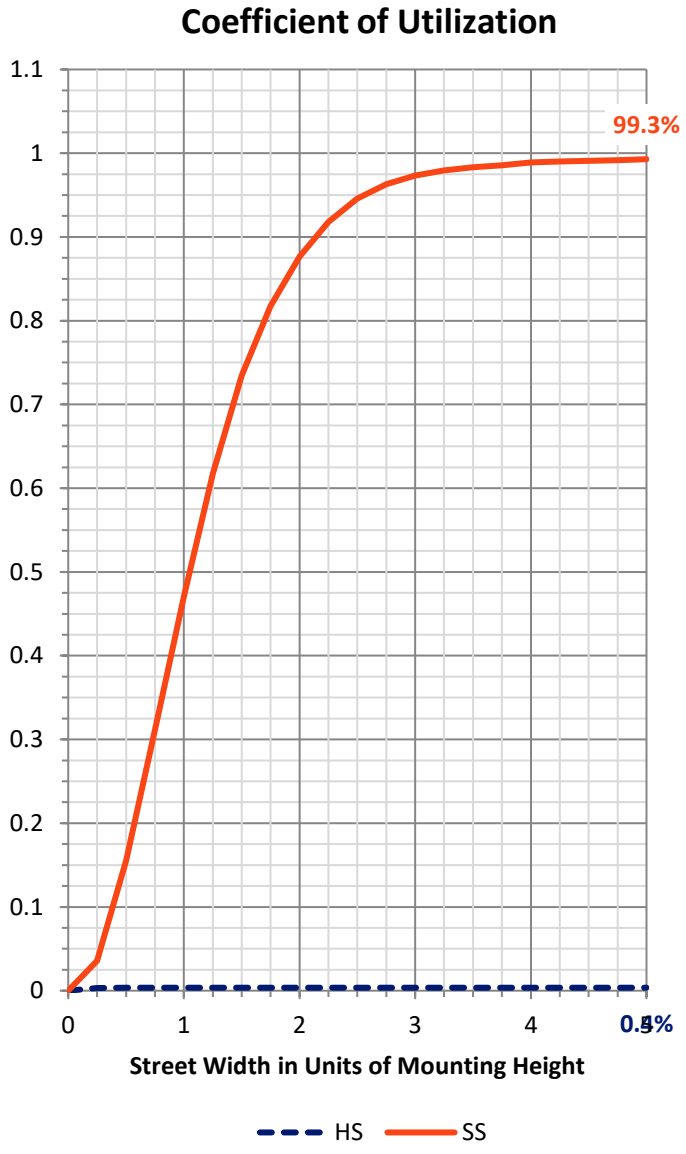
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	100.4	0.0	100.4
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	27404.6	0.0	27404.6
	% Fixture	99.6	0.0	99.6
Total	Lumens	27505.1	0.0	27505.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	26.3	0.1
10°-20°	316.2	1.1
20°-30°	1139.6	4.1
30°-40°	2607.3	9.5
40°-50°	4397.5	16.0
50°-60°	7256.9	26.4
60°-70°	8110.6	29.5
70°-80°	3348.7	12.2
80°-90°	301.9	1.1
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°	27505.1	100.0
0°-180°	27505.1	100.0



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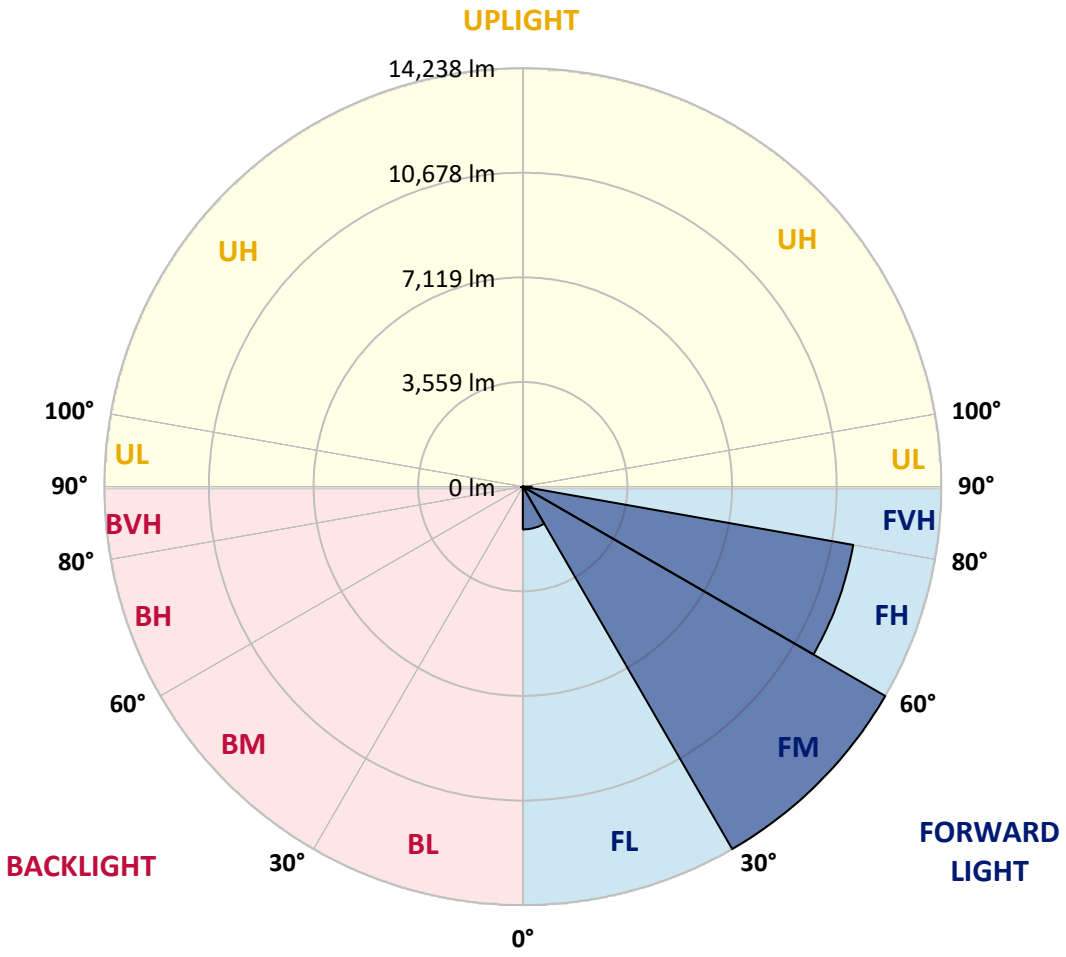
CATALOG NUMBER: GLAN-SA6C-950-U-T3BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1455.9	5.3			
FM	(30°-60°)	14237.7	51.8			
FH	(60°-80°)	11413.3	41.5			G4/12000
FVH	(80°-90°)	297.7	1.1			G3/500
BL	(0°-30°)	26.2	0.1	B0/110		
BM	(30°-60°)	24.1	0.1	B0/220		
BH	(60°-80°)	46.0	0.2	B0/110		G0/110
BVH	(80°-90°)	4.1	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B0-U0-G4
Type III Short



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Scaled Data Report

REPORT NUMBER: P1063247
CATALOG NUMBER: GLAN-SA6C-950-U-T3BC

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	43°	45°	55°	65°	75°	85°
0°	179.8	179.8	179.8	179.8	179.8	*179.8*	179.8	179.8	179.8	179.8	179.8
2.5°	215.8	223.0	215.8	215.8	215.8	*208.6*	208.6	201.4	201.4	194.2	187.0
5°	316.5	316.5	294.9	280.6	266.2	*259.0*	251.8	237.4	223.0	208.6	194.2
7.5°	705.0	705.0	640.2	553.9	438.8	*374.1*	359.7	294.9	251.8	223.0	194.2
10°	1683.3	1683.3	1539.5	1302.1	1007.1	*748.1*	669.0	424.4	302.1	237.4	201.4
12.5°	2798.4	2834.3	2654.5	2352.3	1913.5	*1460.3*	1302.1	776.9	402.8	259.0	201.4
15°	3798.3	3712.0	3661.6	3373.8	2956.6	*2417.1*	2215.7	1309.3	582.7	294.9	201.4
17.5°	4474.5	4474.5	4402.5	4208.3	3827.1	*3352.3*	3186.8	2114.9	942.4	338.1	208.6
20°	5265.8	5265.8	5136.3	4999.6	4661.5	*4258.7*	4100.4	3007.0	1460.3	431.6	208.6
22.5°	6222.6	6236.9	6093.1	5848.5	5524.8	*5078.8*	4942.1	3834.2	2114.9	575.5	215.8
25°	7387.9	7402.3	7193.7	6963.5	6467.1	*5985.2*	5776.5	4783.8	2913.5	805.7	215.8
27.5°	8675.6	8776.3	8467.0	8071.3	7546.2	*6941.9*	6783.7	5639.9	3704.8	1136.6	230.2
30°	10279.8	10279.8	9869.8	9315.8	8747.5	*7999.4*	7798.0	6539.1	4546.4	1575.4	244.6
32.5°	11661.0	11553.1	11027.9	10445.3	9841.0	*9143.2*	8927.4	7481.5	5409.7	2122.1	273.4
35°	12718.5	12625.0	11977.5	11351.7	10826.5	*10186.3*	9927.3	8503.0	6323.3	2740.8	316.5
37.5°	13624.9	13588.9	12711.3	11927.2	11581.9	*11020.8*	10790.6	9466.9	7222.5	3409.8	366.9
40°	14617.6	14502.5	13567.3	12596.2	12078.2	*11625.0*	11416.4	10243.8	8085.7	4193.9	438.8
42.5°	15466.5	15329.8	14488.1	13538.6	12653.7	*12042.3*	11840.8	10898.5	8927.4	4978.0	532.3
45°	16408.8	16336.9	15488.0	14768.7	13588.9	*12610.6*	12344.4	11423.6	9697.1	5913.2	654.6
47.5°	17826.0	17696.5	16905.2	16315.3	14948.5	*13473.8*	13092.5	11963.1	10438.1	6834.0	841.7
50°	19473.4	19387.0	18919.4	18451.9	17092.2	*14948.5*	14495.3	12740.1	11265.3	7927.5	1086.2
52.5°	20818.6	20804.2	20861.7	20868.9	19840.2	*17430.3*	16754.1	13991.8	12214.9	9006.5	1431.5
55°	20789.8	20854.5	21487.6	22214.2	22293.3	*20818.6*	20164.0	16099.5	13452.2	10337.4	1913.5
57.5°	20012.9	19962.5	20631.5	21725.0	22494.7	*22653.0*	22545.1	19372.6	15315.4	11941.5	2654.5
58°	*19761.1*	*19717.9*	*20351.0*	*21466.0*	*22350.8*	*22775.3*	*22667.4*	*20113.6*	*15732.6*	*12171.7*	*2855.9*
60°	18847.5	18854.7	19228.8	20243.1	21127.9	*22135.0*	22235.7	22228.5	17811.6	13711.2	3870.2
62.5°	17639.0	17581.4	17926.7	18754.0	19530.9	*20207.1*	20379.8	22372.4	20854.5	15667.9	5805.3
65°	15970.0	15883.7	16250.6	17185.8	18020.2	*18459.0*	18466.2	20444.5	22286.1	17768.5	8567.7
67.5°	12869.5	12797.6	13531.4	14732.7	16020.4	*16595.9*	16854.8	17739.7	21077.6	19192.8	10150.3
70°	7884.3	8035.4	9056.9	10941.6	13142.9	*14200.4*	14588.8	14862.2	17948.3	18977.0	8488.6
72.5°	3640.0	3460.2	4330.6	5647.1	8157.7	*10510.0*	10912.8	11984.7	14229.1	16473.6	6330.5
75°	1697.7	1633.0	1834.4	2467.4	3697.6	*5675.8*	6409.6	9567.6	10912.8	11459.6	4568.0
77.5°	870.4	877.6	1043.1	1122.2	1525.1	*2625.7*	3014.2	6294.5	7999.4	6395.2	3064.5
80°	381.3	395.7	402.8	438.8	618.7	*1014.3*	1143.8	2920.6	5467.2	3258.7	1676.1
82.5°	244.6	251.8	251.8	251.8	294.9	*402.8*	460.4	1172.6	2726.4	1618.6	517.9
85°	129.5	129.5	143.9	179.8	208.6	*244.6*	259.0	374.1	899.2	482.0	122.3
87.5°	71.9	79.1	86.3	107.9	136.7	*165.5*	179.8	259.0	345.3	330.9	28.8
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: P1063247
CATALOG NUMBER: GLAN-SA6C-950-U-T3BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	179.8	179.8	179.8	179.8	179.8	179.8	179.8	179.8	179.8	179.8	179.8
2.5°	187.0	179.8	172.6	165.5	158.3	151.1	151.1	151.1	151.1	151.1	151.1
5°	179.8	172.6	165.5	151.1	136.7	129.5	122.3	115.1	115.1	115.1	115.1
7.5°	179.8	172.6	151.1	136.7	122.3	107.9	93.5	93.5	93.5	93.5	93.5
10°	179.8	165.5	143.9	122.3	100.7	86.3	79.1	71.9	71.9	71.9	71.9
12.5°	179.8	158.3	136.7	107.9	86.3	71.9	64.7	57.5	57.5	57.5	57.5
15°	179.8	158.3	129.5	100.7	79.1	57.5	50.4	43.2	43.2	43.2	43.2
17.5°	172.6	151.1	122.3	86.3	64.7	43.2	36.0	28.8	28.8	36.0	36.0
20°	165.5	143.9	107.9	71.9	50.4	36.0	21.6	21.6	21.6	21.6	21.6
22.5°	165.5	143.9	100.7	64.7	43.2	21.6	14.4	14.4	14.4	14.4	21.6
25°	165.5	136.7	86.3	50.4	28.8	14.4	7.2	7.2	7.2	7.2	7.2
27.5°	165.5	136.7	79.1	43.2	21.6	14.4	7.2	0.0	0.0	0.0	0.0
30°	158.3	129.5	71.9	36.0	14.4	7.2	0.0	0.0	0.0	0.0	0.0
32.5°	158.3	122.3	57.5	28.8	14.4	7.2	0.0	0.0	0.0	0.0	0.0
35°	165.5	115.1	50.4	21.6	7.2	0.0	0.0	0.0	0.0	0.0	7.2
37.5°	172.6	107.9	43.2	14.4	7.2	0.0	0.0	0.0	0.0	0.0	0.0
40°	179.8	100.7	43.2	14.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	194.2	100.7	36.0	14.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	208.6	100.7	28.8	7.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	237.4	107.9	28.8	7.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	259.0	115.1	21.6	7.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	287.7	107.9	21.6	7.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	323.7	107.9	21.6	7.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	352.5	100.7	21.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58°	*366.9*	*93.5*	*14.4*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*
60°	438.8	86.3	14.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	683.4	71.9	14.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	1388.4	64.7	14.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	2589.7	57.5	14.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	2899.1	64.7	7.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	1827.2	50.4	7.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	964.0	50.4	7.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	482.0	50.4	7.2	7.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	223.0	36.0	7.2	7.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	93.5	21.6	14.4	7.2	7.2	0.0	0.0	0.0	0.0	0.0	0.0
85°	43.2	21.6	14.4	14.4	7.2	7.2	0.0	0.0	0.0	0.0	0.0
87.5°	21.6	21.6	21.6	14.4	14.4	7.2	7.2	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: SP1-2407-184-17

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-950-U-5WQ

Data in this report applies to families of products including GSS-SB1A-950-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

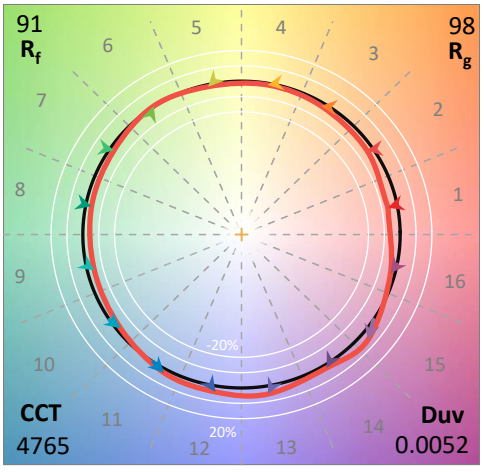
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-17
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-950-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 90 CRI 5000K CCT 26 LEDS

Spectral Parameters

CCT (K):	4765
CIE u':	0.2105
CIE v':	0.4941
Duv:	0.0052
CIE x:	0.3536
CIE y:	0.3689
CIE z:	0.2775
Peak Wavelength (nm):	449
Dominant Wavelength (nm):	571
Purity:	16.80041
Rf:	90.7
Rg:	98

CRI (Ra):	90.8				
R1:	89.8	R9:	54.9		
R2:	93.1	R10:	83.0		
R3:	95.3	R11:	89.6		
R4:	90.3	R12:	68.0		
R5:	89.0	R13:	90.6		
R6:	89.7	R14:	97.3		
R7:	94.9	R15:	86.2		
R8:	84.0				



Test Conditions

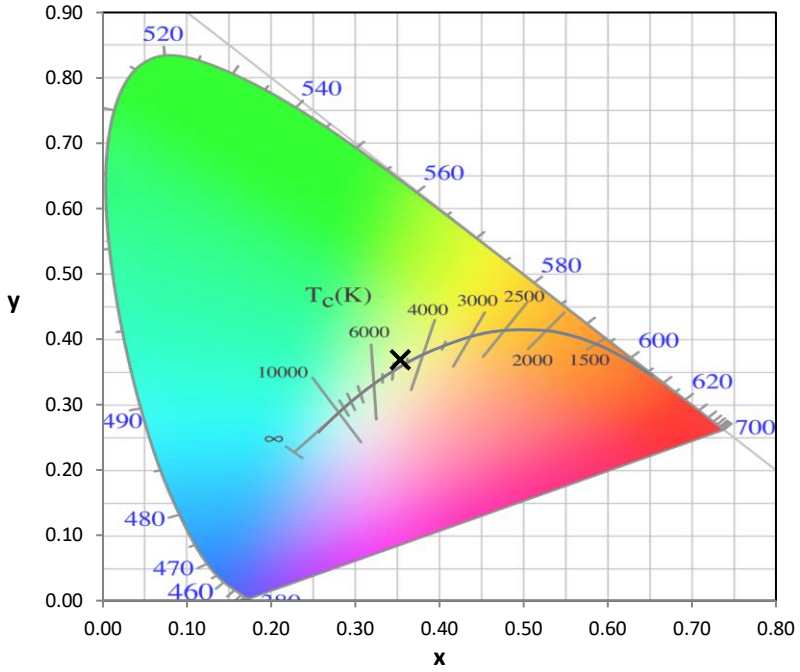
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-17

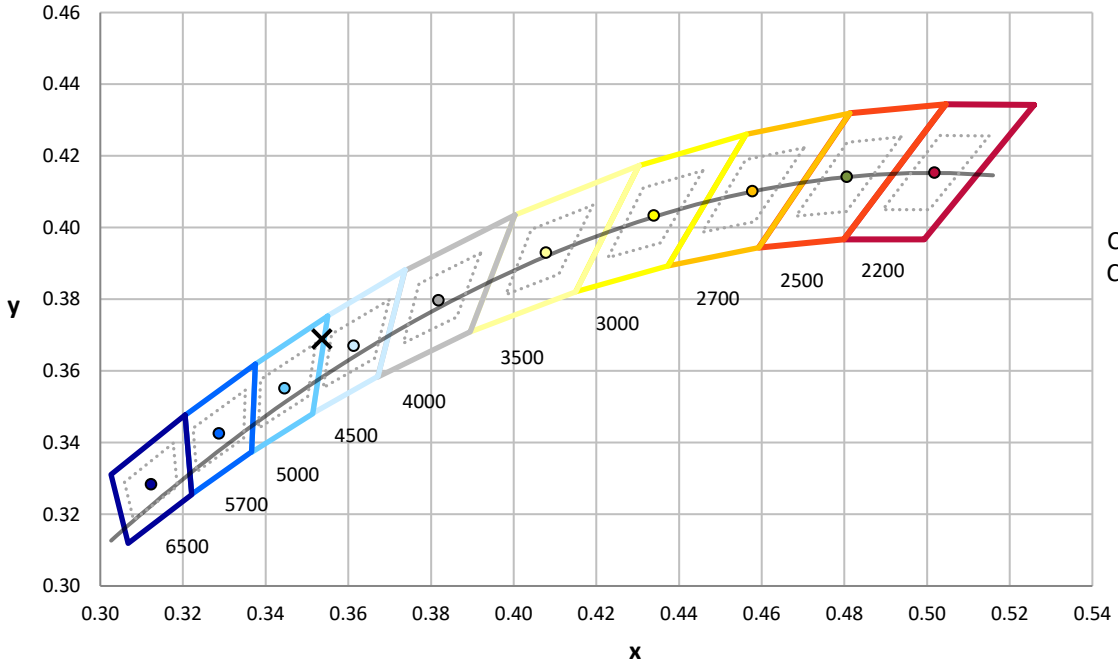
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-17

CIE 1931 Chromaticity Diagram



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

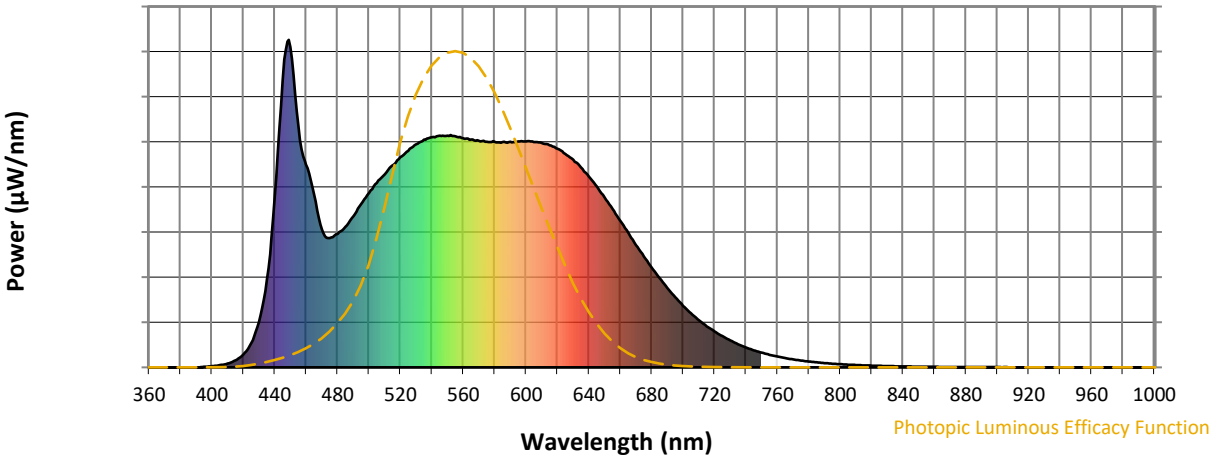


CCT = 4765K
CIE x = 0.3536
CIE y = 0.3689
Duv = 0.0052

Point lies inside the ANSI 5000K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-17

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	462	NR	620	668	NR	750	45	NR	880	1	NR
365	0	NR	495	498	NR	625	652	NR	755	39	NR	885	1	NR
370	0	NR	500	533	NR	630	634	NR	760	33	NR	890	1	NR
375	0	NR	505	562	NR	635	610	NR	765	28	NR	895	1	NR
380	0	NR	510	590	NR	640	583	NR	770	24	NR	900	1	NR
385	0	NR	515	617	NR	645	552	NR	775	21	NR	905	1	NR
390	0	NR	520	642	NR	650	519	NR	780	18	NR	910	0	NR
395	2	NR	525	661	NR	655	484	NR	785	15	NR	915	0	NR
400	4	NR	530	681	NR	660	448	NR	790	13	NR	920	0	NR
405	7	NR	535	695	NR	665	411	NR	795	11	NR	925	0	NR
410	12	NR	540	702	NR	670	373	NR	800	10	NR	930	0	NR
415	21	NR	545	708	NR	675	338	NR	805	8	NR	935	0	NR
420	39	NR	550	707	NR	680	305	NR	810	7	NR	940	0	NR
425	74	NR	555	706	NR	685	272	NR	815	6	NR	945	0	NR
430	139	NR	560	700	NR	690	243	NR	820	5	NR	950	0	NR
435	270	NR	565	696	NR	695	214	NR	825	5	NR	955	0	NR
440	517	NR	570	692	NR	700	188	NR	830	4	NR	960	0	NR
445	877	NR	575	689	NR	705	165	NR	835	3	NR	965	0	NR
450	978	NR	580	688	NR	710	144	NR	840	3	NR	970	0	NR
455	738	NR	585	688	NR	715	125	NR	845	3	NR	975	0	NR
460	618	NR	590	689	NR	720	110	NR	850	2	NR	980	0	NR
465	529	NR	595	690	NR	725	95	NR	855	2	NR	985	0	NR
470	420	NR	600	690	NR	730	82	NR	860	2	NR	990	0	NR
475	395	NR	605	688	NR	735	71	NR	865	1	NR	995	0	NR
480	408	NR	610	685	NR	740	61	NR	870	1	NR	1000	0	NR
485	429	NR	615	678	NR	745	52	NR	875	1	NR			

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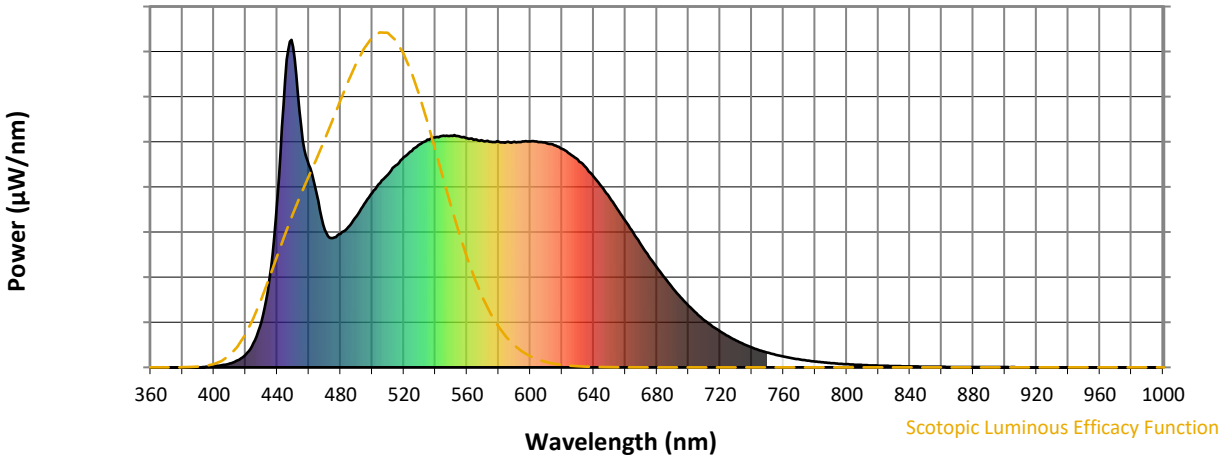
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.99**

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	462	NR	620	668	NR	750	45	NR	880	1	NR
365	0	NR	495	498	NR	625	652	NR	755	39	NR	885	1	NR
370	0	NR	500	533	NR	630	634	NR	760	33	NR	890	1	NR
375	0	NR	505	562	NR	635	610	NR	765	28	NR	895	1	NR
380	0	NR	510	590	NR	640	583	NR	770	24	NR	900	1	NR
385	0	NR	515	617	NR	645	552	NR	775	21	NR	905	1	NR
390	0	NR	520	642	NR	650	519	NR	780	18	NR	910	0	NR
395	2	NR	525	661	NR	655	484	NR	785	15	NR	915	0	NR
400	4	NR	530	681	NR	660	448	NR	790	13	NR	920	0	NR
405	7	NR	535	695	NR	665	411	NR	795	11	NR	925	0	NR
410	12	NR	540	702	NR	670	373	NR	800	10	NR	930	0	NR
415	21	NR	545	708	NR	675	338	NR	805	8	NR	935	0	NR
420	39	NR	550	707	NR	680	305	NR	810	7	NR	940	0	NR
425	74	NR	555	706	NR	685	272	NR	815	6	NR	945	0	NR
430	139	NR	560	700	NR	690	243	NR	820	5	NR	950	0	NR
435	270	NR	565	696	NR	695	214	NR	825	5	NR	955	0	NR
440	517	NR	570	692	NR	700	188	NR	830	4	NR	960	0	NR
445	877	NR	575	689	NR	705	165	NR	835	3	NR	965	0	NR
450	978	NR	580	688	NR	710	144	NR	840	3	NR	970	0	NR
455	738	NR	585	688	NR	715	125	NR	845	3	NR	975	0	NR
460	618	NR	590	689	NR	720	110	NR	850	2	NR	980	0	NR
465	529	NR	595	690	NR	725	95	NR	855	2	NR	985	0	NR
470	420	NR	600	690	NR	730	82	NR	860	2	NR	990	0	NR
475	395	NR	605	688	NR	735	71	NR	865	1	NR	995	0	NR
480	408	NR	610	685	NR	740	61	NR	870	1	NR	1000	0	NR
485	429	NR	615	678	NR	745	52	NR	875	1	NR			

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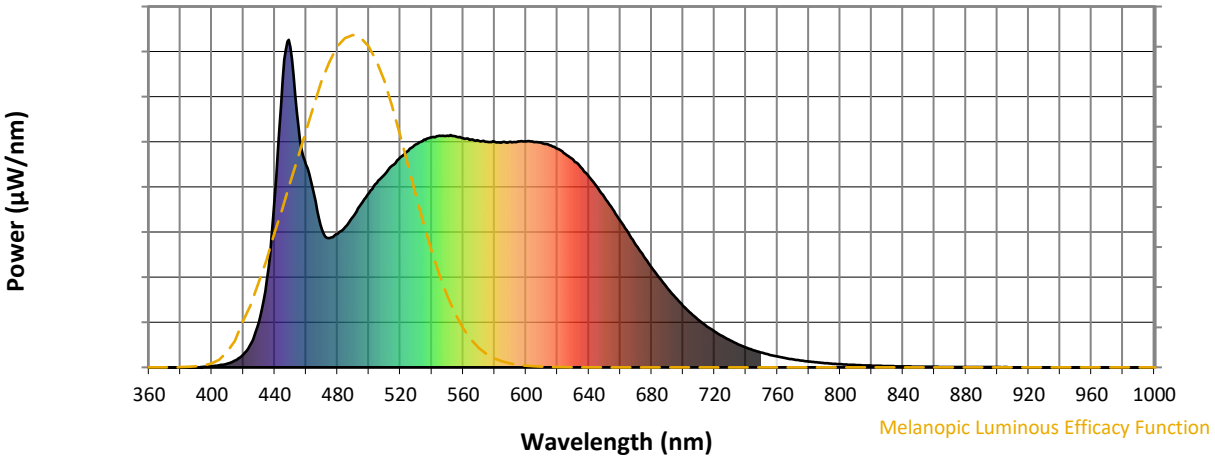
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 4.22**

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	462	NR	620	668	NR	750	45	NR	880	1	NR
365	0	NR	495	498	NR	625	652	NR	755	39	NR	885	1	NR
370	0	NR	500	533	NR	630	634	NR	760	33	NR	890	1	NR
375	0	NR	505	562	NR	635	610	NR	765	28	NR	895	1	NR
380	0	NR	510	590	NR	640	583	NR	770	24	NR	900	1	NR
385	0	NR	515	617	NR	645	552	NR	775	21	NR	905	1	NR
390	0	NR	520	642	NR	650	519	NR	780	18	NR	910	0	NR
395	2	NR	525	661	NR	655	484	NR	785	15	NR	915	0	NR
400	4	NR	530	681	NR	660	448	NR	790	13	NR	920	0	NR
405	7	NR	535	695	NR	665	411	NR	795	11	NR	925	0	NR
410	12	NR	540	702	NR	670	373	NR	800	10	NR	930	0	NR
415	21	NR	545	708	NR	675	338	NR	805	8	NR	935	0	NR
420	39	NR	550	707	NR	680	305	NR	810	7	NR	940	0	NR
425	74	NR	555	706	NR	685	272	NR	815	6	NR	945	0	NR
430	139	NR	560	700	NR	690	243	NR	820	5	NR	950	0	NR
435	270	NR	565	696	NR	695	214	NR	825	5	NR	955	0	NR
440	517	NR	570	692	NR	700	188	NR	830	4	NR	960	0	NR
445	877	NR	575	689	NR	705	165	NR	835	3	NR	965	0	NR
450	978	NR	580	688	NR	710	144	NR	840	3	NR	970	0	NR
455	738	NR	585	688	NR	715	125	NR	845	3	NR	975	0	NR
460	618	NR	590	689	NR	720	110	NR	850	2	NR	980	0	NR
465	529	NR	595	690	NR	725	95	NR	855	2	NR	985	0	NR
470	420	NR	600	690	NR	730	82	NR	860	2	NR	990	0	NR
475	395	NR	605	688	NR	735	71	NR	865	1	NR	995	0	NR
480	408	NR	610	685	NR	740	61	NR	870	1	NR	1000	0	NR
485	429	NR	615	678	NR	745	52	NR	875	1	NR			

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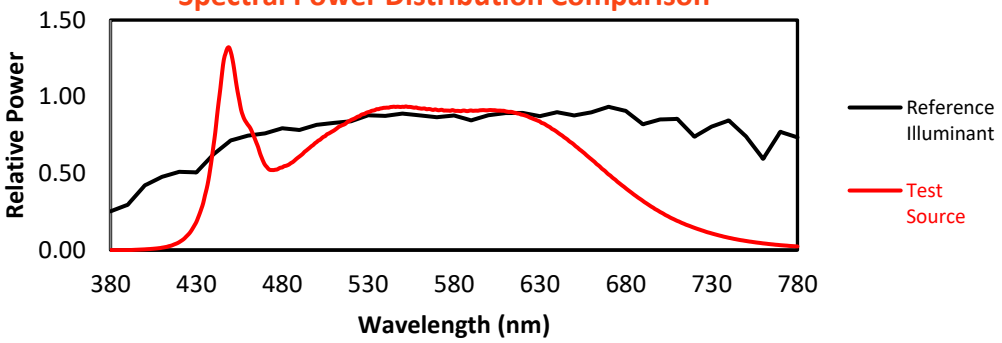
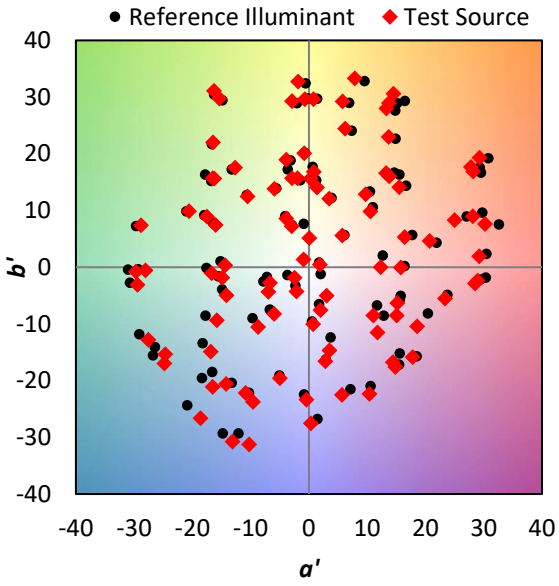
Summary

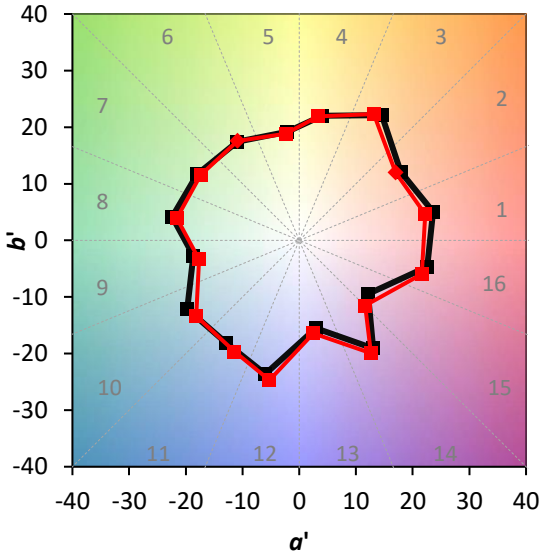
R_f = 90.7
R_g = 98
CIE R_a = 90.8
R_9 = 54.9

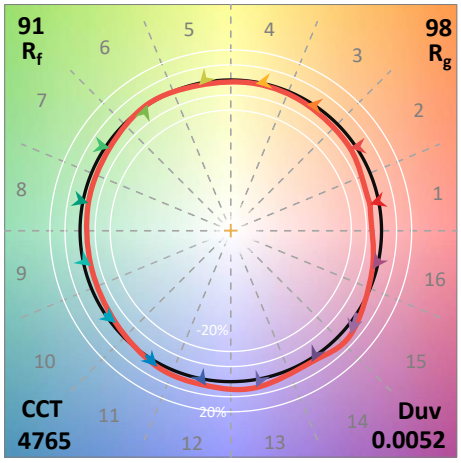
Spectral Power Distribution Comparison

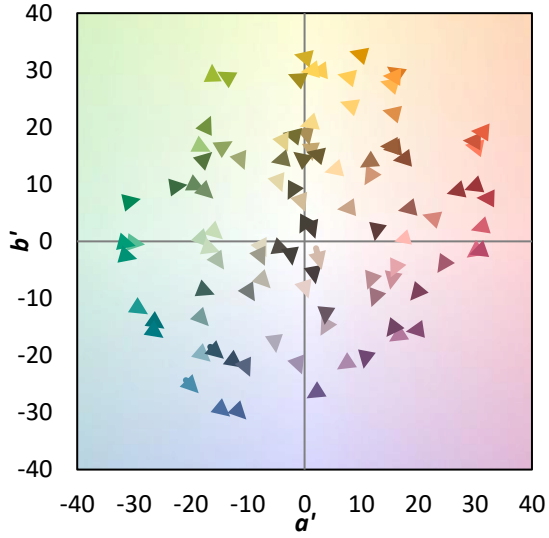


Color Vector Graphics









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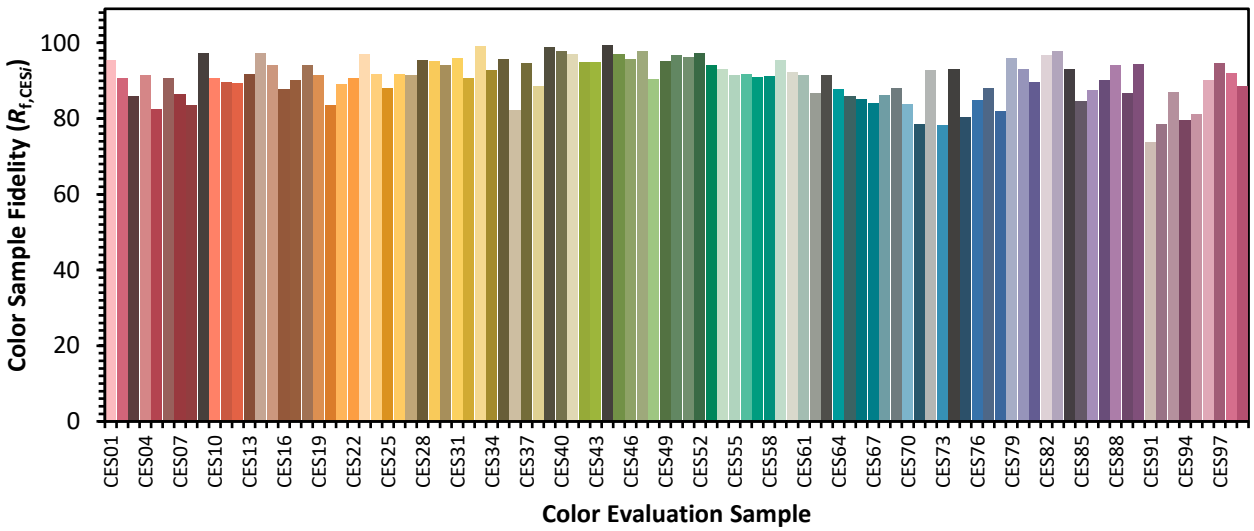
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 85	CES26 = 92	CES51 = 96	CES76 = 85
CES02 = 60	CES27 = 92	CES52 = 97	CES77 = 88
CES03 = 31	CES28 = 95	CES53 = 94	CES78 = 82
CES04 = 69	CES29 = 95	CES54 = 93	CES79 = 96
CES05 = 48	CES30 = 94	CES55 = 92	CES80 = 93
CES06 = 50	CES31 = 96	CES56 = 92	CES81 = 89
CES07 = 41	CES32 = 91	CES57 = 91	CES82 = 97
CES08 = 40	CES33 = 99	CES58 = 91	CES83 = 98
CES09 = 29	CES34 = 93	CES59 = 95	CES84 = 93
CES10 = 73	CES35 = 96	CES60 = 92	CES85 = 85
CES11 = 56	CES36 = 82	CES61 = 92	CES86 = 88
CES12 = 62	CES37 = 95	CES62 = 87	CES87 = 90
CES13 = 42	CES38 = 89	CES63 = 91	CES88 = 94
CES14 = 74	CES39 = 99	CES64 = 88	CES89 = 87
CES15 = 71	CES40 = 98	CES65 = 86	CES90 = 94
CES16 = 46	CES41 = 97	CES66 = 85	CES91 = 74
CES17 = 48	CES42 = 95	CES67 = 84	CES92 = 78
CES18 = 56	CES43 = 95	CES68 = 86	CES93 = 87
CES19 = 70	CES44 = 100	CES69 = 88	CES94 = 80
CES20 = 65	CES45 = 97	CES70 = 84	CES95 = 81
CES21 = 85	CES46 = 96	CES71 = 79	CES96 = 90
CES22 = 77	CES47 = 98	CES72 = 93	CES97 = 95
CES23 = 91	CES48 = 90	CES73 = 78	CES98 = 92
CES24 = 90	CES49 = 95	CES74 = 93	CES99 = 88
CES25 = 70	CES50 = 97	CES75 = 80	



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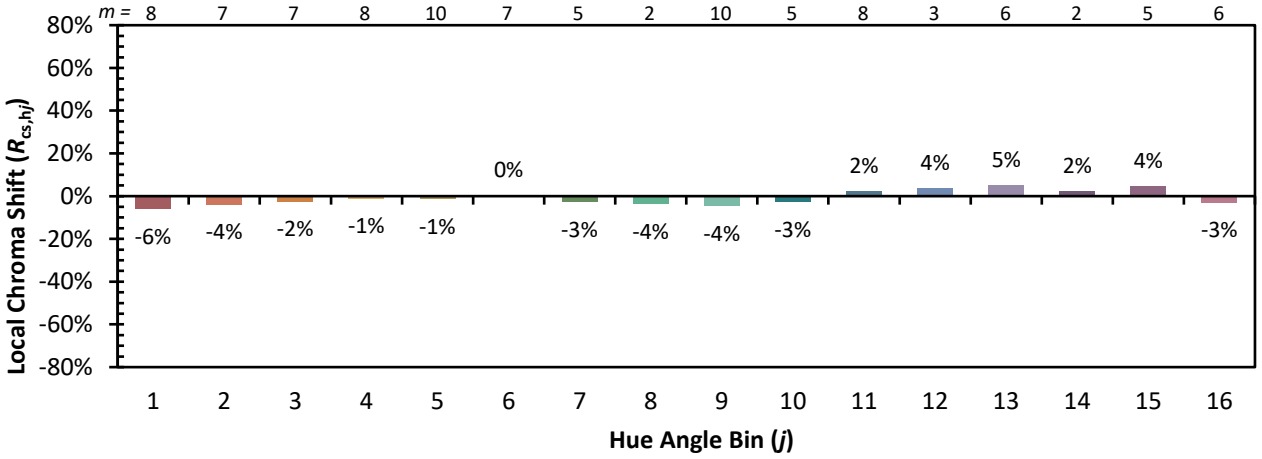
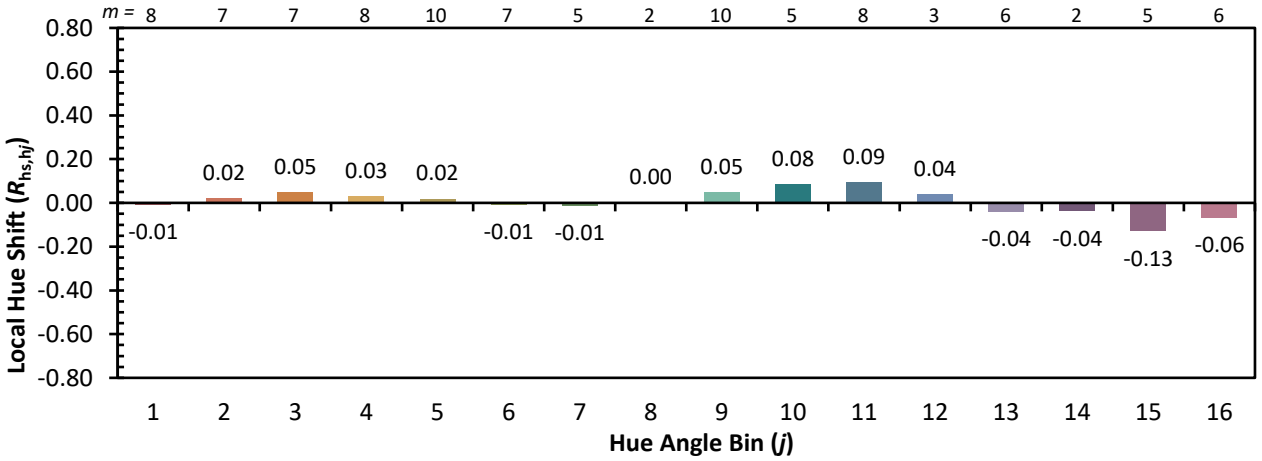
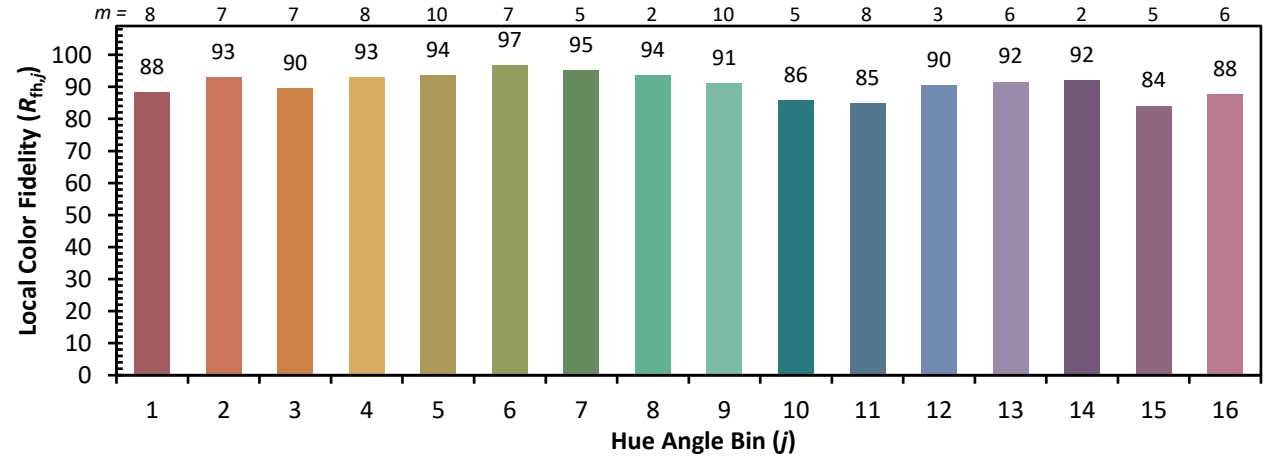
Color Rendition by Hue-Angle Bin







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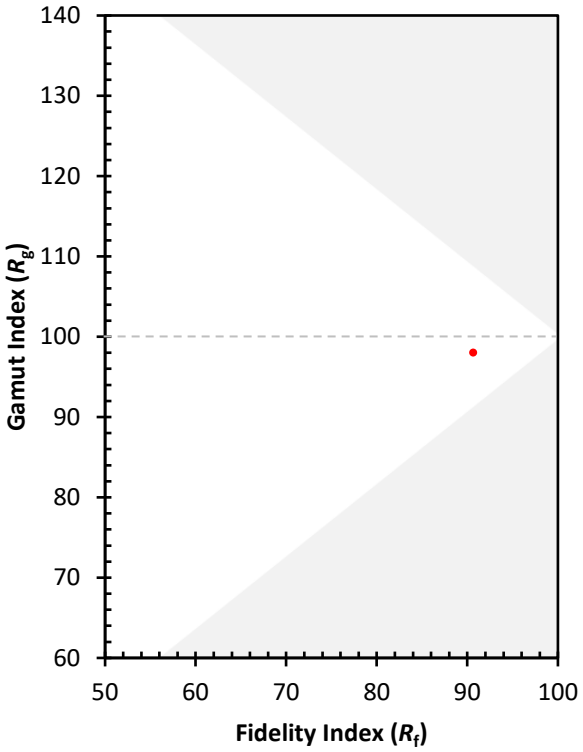
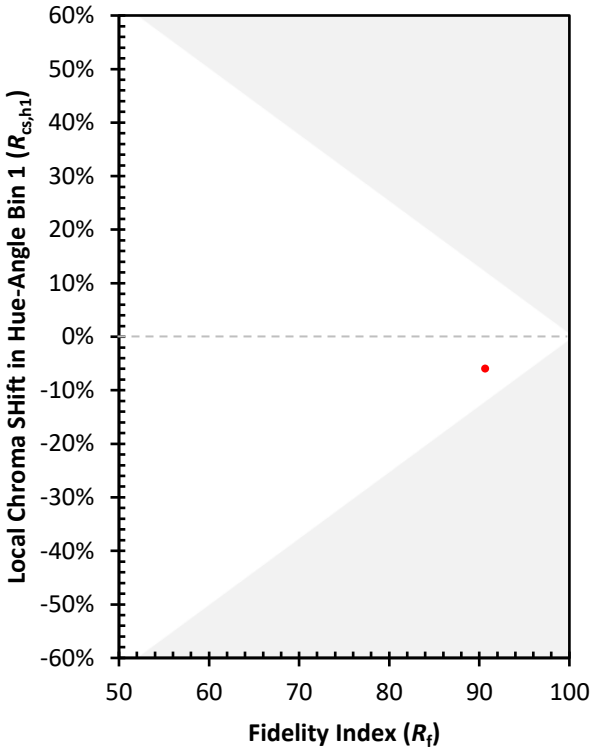
Measure Comparisons





(END OF REPORT)