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: P1063858

Luminaire Tested: **GLAN-SA6B-950-U-T2BC**

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:	P1063858
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	08/07/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	STREETWORKS
Catalog Number:	GLAN-SA6B-950-U-T2BC
Description:	GALLEON II AREA AND ROADWAY LUMINAIRE 800mA 6xLight Square PACKAGE 90CRI 5000K FIXTURE w/ TYPE II ANGLED BACKLIGHT CONTROL
Light Source:	(84) 5000K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	21054.8 lumens
Efficiency:	N/A
Efficacy:	98.5 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B0 - U0 - G3

Input Watts (W):	213.8
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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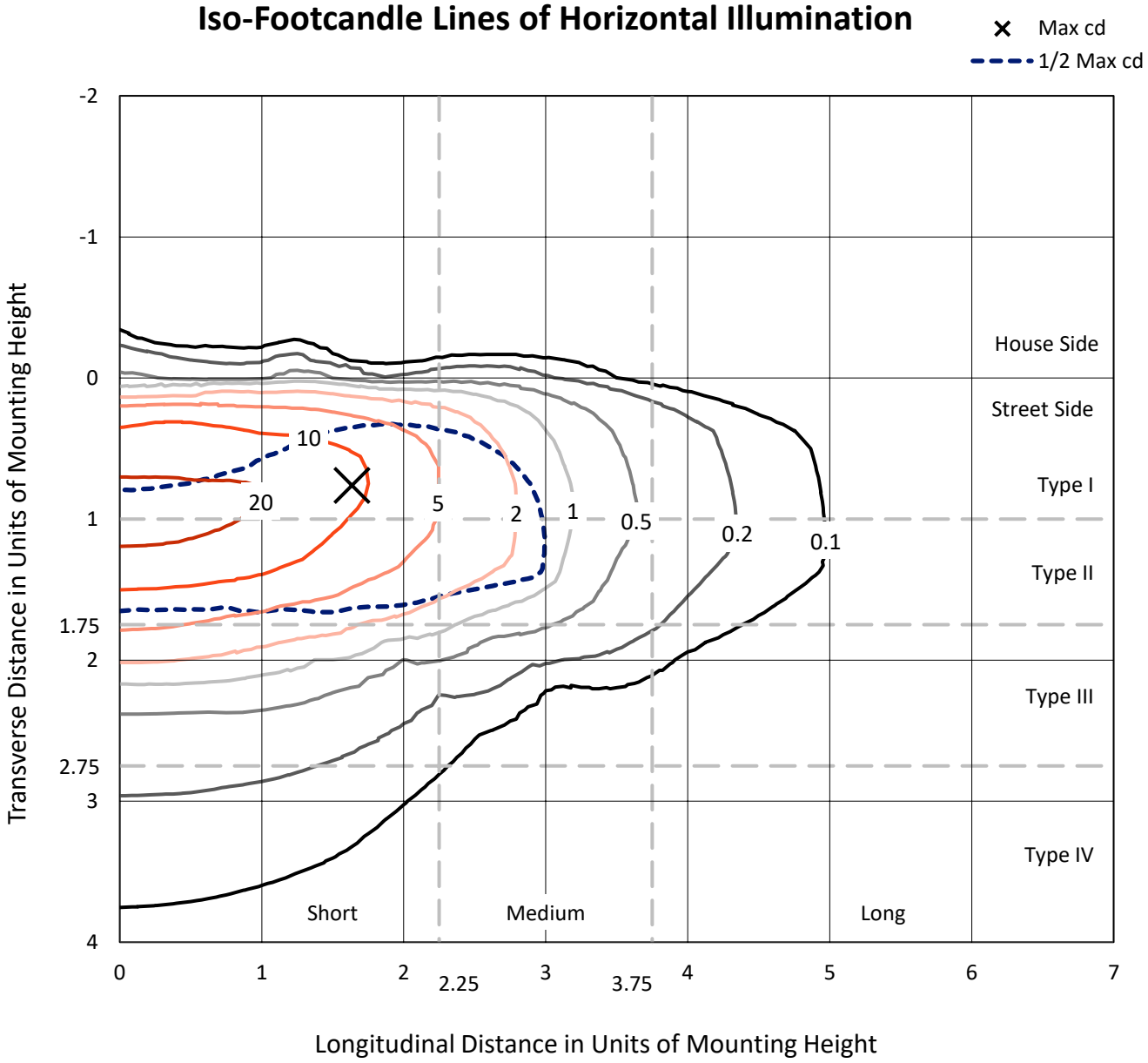
REPORT NUMBER: P1063858
CATALOG NUMBER: GLAN-SA6B-950-U-T2BC

Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 27.8 fc
Type II - Short - N/A

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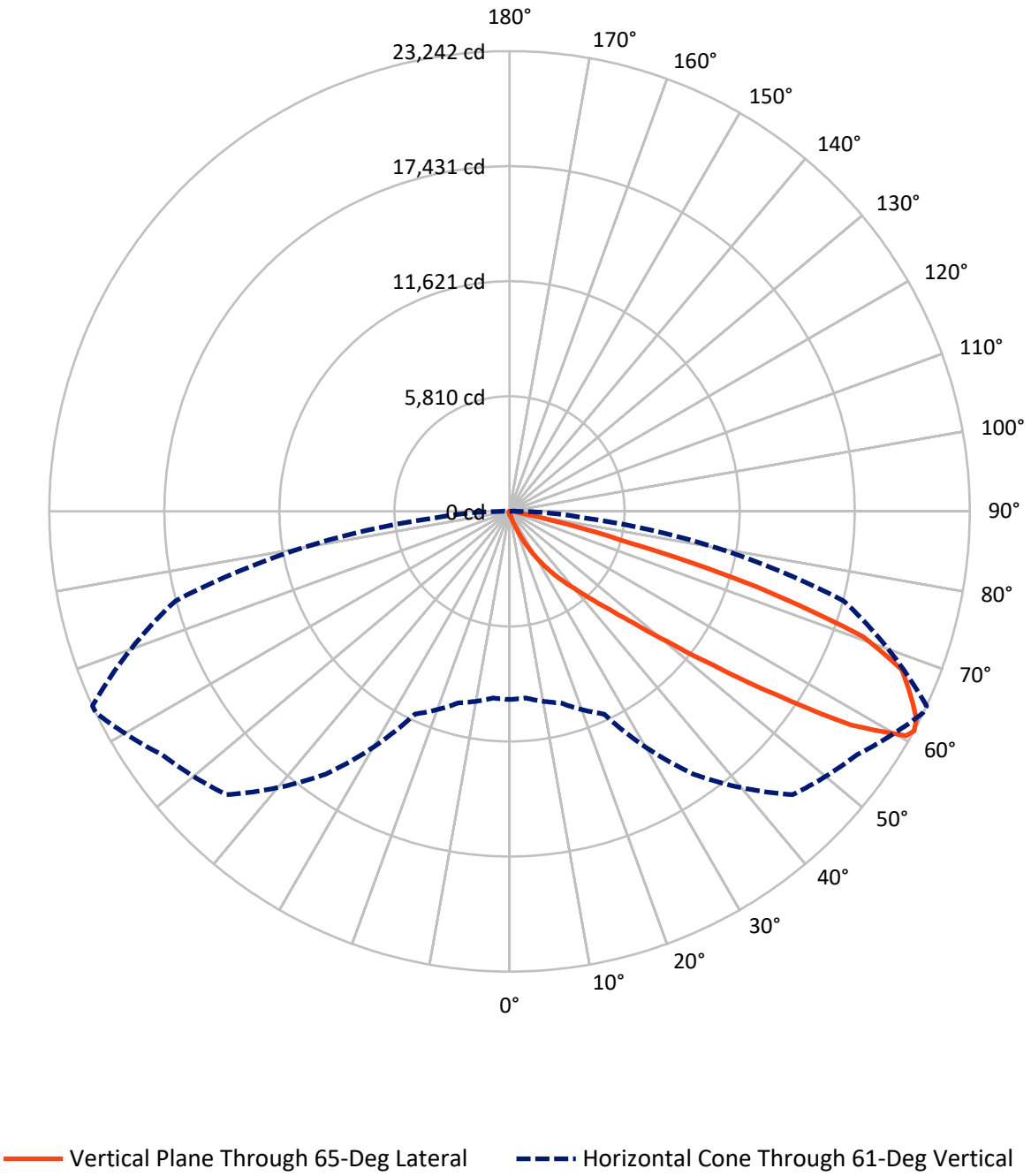
Luminous Intensity Polar Plot



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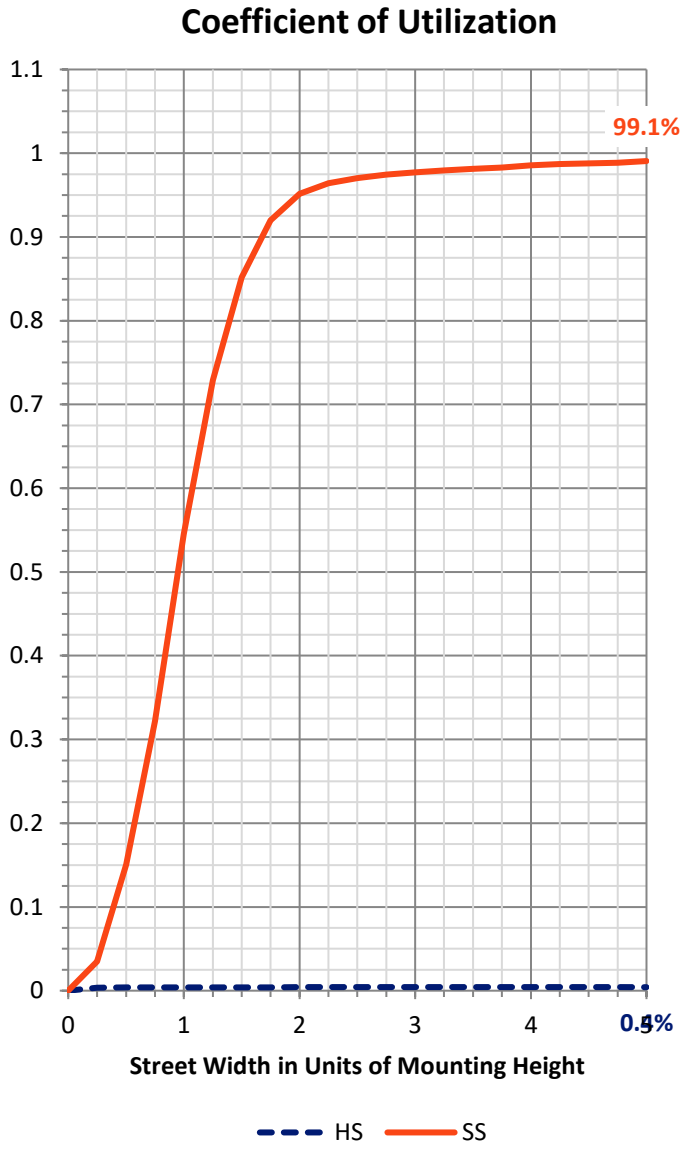
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	89.9	0.0	89.9
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	20964.9	0.0	20964.9
	% Fixture	99.6	0.0	99.6
Total	Lumens	21054.8	0.0	21054.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	16.4	0.1
10°-20°	173.1	0.8
20°-30°	621.4	3.0
30°-40°	1654.3	7.9
40°-50°	4345.8	20.6
50°-60°	6732.5	32.0
60°-70°	5645.1	26.8
70°-80°	1661.3	7.9
80°-90°	204.9	1.0
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°	21054.8	100.0
0°-180°	21054.8	100.0



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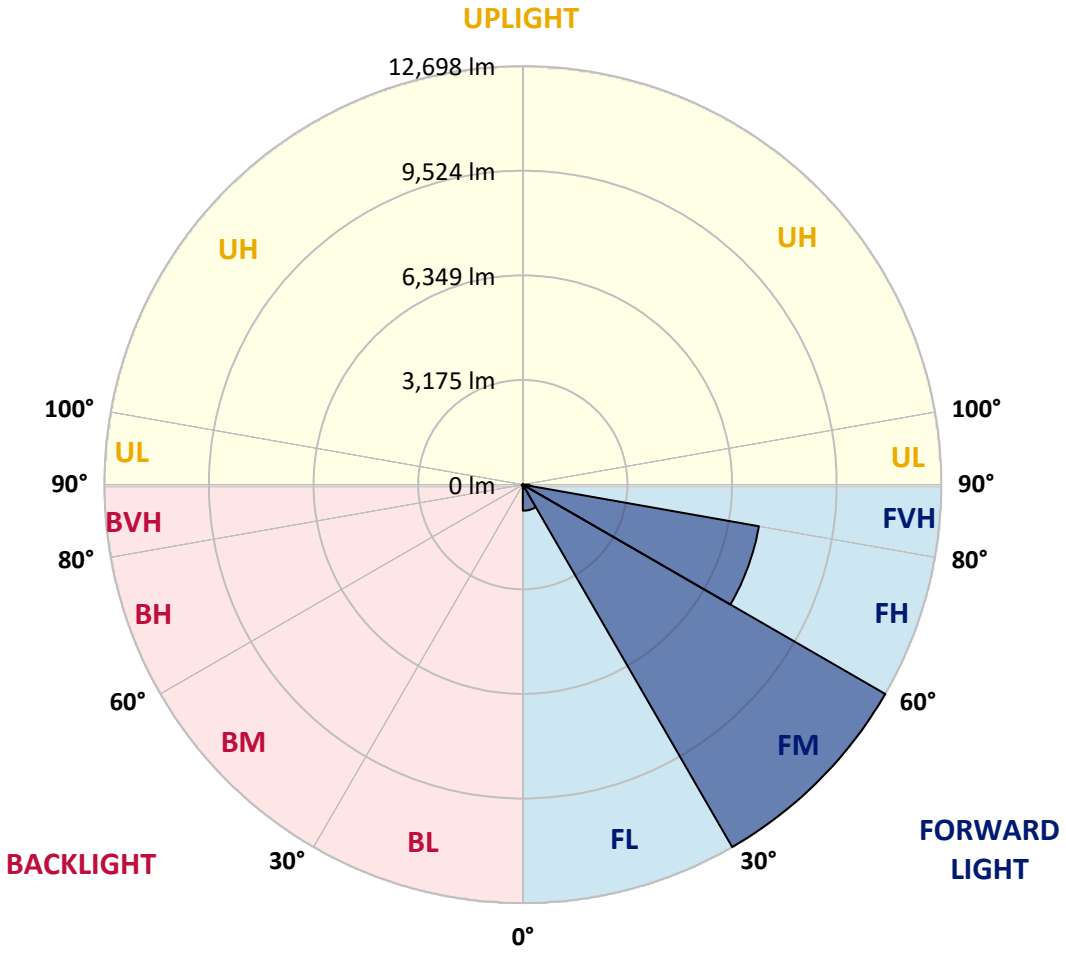
CATALOG NUMBER: GLAN-SA6B-950-U-T2BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	790.7	3.8			
FM	(30°-60°)	12698.4	60.3			
FH	(60°-80°)	7274.6	34.6			G3/7500
FVH	(80°-90°)	201.1	1.0			G2/225
BL	(0°-30°)	20.2	0.1	B0/110		
BM	(30°-60°)	34.2	0.2	B0/220		
BH	(60°-80°)	31.7	0.2	B0/110		G0/110
BVH	(80°-90°)	3.8	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-G3
Type II Short



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REPORT NUMBER: P1063858
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	128.9	128.9	128.9	128.9	128.9	128.9	128.9	128.9	*128.9*	128.9	128.9
2.5°	156.4	157.9	155.0	149.2	144.8	144.8	143.4	139.0	*139.0*	134.7	131.8
5°	218.7	215.8	210.0	198.4	188.3	178.1	168.0	157.9	*156.4*	143.4	134.7
7.5°	357.7	360.6	341.8	305.6	275.2	236.1	199.9	178.1	*175.2*	153.5	136.1
10°	785.0	763.3	719.8	579.3	476.5	359.2	266.5	207.1	*204.2*	165.1	139.0
12.5°	1431.0	1413.6	1333.9	1189.1	924.0	643.1	389.6	256.4	*247.7*	175.2	140.5
15°	2062.4	2034.9	1991.5	1845.2	1535.2	1152.9	637.3	350.5	*327.3*	189.7	139.0
17.5°	2465.1	2469.4	2430.3	2368.0	2168.2	1706.1	1100.7	522.9	*478.0*	215.8	136.1
20°	2817.0	2806.9	2828.6	2795.3	2654.8	2318.8	1601.9	828.5	*751.7*	257.8	137.6
22.5°	3222.6	3247.2	3263.1	3255.9	3100.9	2814.1	2171.1	1239.8	*1142.7*	334.6	141.9
25°	3765.7	3762.8	3764.2	3745.4	3594.8	3276.2	2741.7	1751.0	*1652.6*	459.1	152.1
27.5°	4334.9	4352.3	4359.5	4291.4	4094.5	3781.6	3270.4	2310.1	*2194.2*	659.0	165.1
30°	5112.6	5098.2	5064.9	4925.8	4686.8	4298.7	3791.8	2896.7	*2775.0*	938.5	185.4
32.5°	6161.2	6145.3	5977.3	5670.3	5312.5	4837.5	4316.1	3484.7	*3337.0*	1287.6	212.9
35°	7889.1	7913.7	7501.0	6705.8	6064.2	5484.9	4896.8	4069.8	*3939.5*	1717.7	250.6
37.5°	10535.2	10400.5	9840.0	8435.1	7053.4	6293.0	5451.6	4660.8	*4547.8*	2247.8	299.8
40°	13106.1	12972.8	12810.6	11479.6	8772.6	7183.8	6227.9	5354.5	*5208.2*	2846.0	372.2
42.5°	15808.7	15734.8	15727.6	14723.9	11909.7	8584.3	7162.1	6167.0	*6042.5*	3502.1	491.0
45°	17723.4	17649.5	17804.5	17979.7	16182.3	11585.3	8788.5	7222.9	*7041.8*	4298.7	680.7
47.5°	17981.2	17984.1	18398.3	18947.2	19357.1	16227.2	10955.3	8622.0	*8401.8*	5438.5	999.4
50°	17123.8	17157.1	17816.1	18798.0	19901.7	20121.8	14776.0	10652.6	*10326.7*	6789.8	1451.2
52.5°	15491.5	15529.1	16447.4	18062.3	19400.5	21057.5	19274.5	13308.8	*12933.7*	8475.7	2088.5
55°	14021.4	14044.6	15097.5	17138.2	18796.6	20549.1	21945.3	16855.8	*16363.4*	10549.7	2717.1
57.5°	12565.8	12512.2	13197.3	15533.5	18693.8	19924.8	22339.2	20898.1	*20355.0*	12816.4	3206.6
60°	10619.2	10529.5	11079.8	12565.8	17341.0	20334.7	21602.0	23134.4	*23011.3*	15972.3	3584.6
61°	*9499.7*	*9462.0*	*10015.3*	*11289.8*	*16202.6*	*20230.4*	*21425.3*	*23228.5*	*23241.6*	*17465.6*	*3754.1*
62.5°	6784.0	6891.2	7737.0	9394.0	13571.0	19554.1	21448.5	22937.4	*23066.3*	19449.8	4193.0
65°	3015.4	3187.8	3845.3	5193.8	7892.0	16266.3	21242.8	22298.7	*22235.0*	19994.4	5705.0
67.5°	1788.7	1814.8	2142.1	2943.0	4179.9	8749.4	18745.9	21454.3	*21368.8*	17406.2	7098.3
70°	1409.2	1422.3	1526.6	1846.6	2426.0	3351.5	10698.9	18562.0	*18934.2*	14114.1	6949.1
72.5°	1336.8	1333.9	1348.4	1404.9	1528.0	1662.7	4142.3	12338.4	*13095.9*	10164.5	5826.7
75°	1319.4	1313.6	1299.2	1277.4	1106.5	979.1	1283.2	5457.4	*5896.2*	6944.8	4387.0
77.5°	1280.3	1281.8	1284.7	1225.3	948.7	692.3	621.3	1751.0	*2153.7*	4407.3	3118.3
80°	866.1	879.1	900.9	877.7	853.1	501.1	438.8	622.8	*631.5*	2473.8	2059.5
82.5°	438.8	438.8	428.7	382.4	330.2	325.9	349.1	451.9	*457.7*	1251.4	968.9
85°	265.0	279.5	285.3	259.3	237.5	218.7	266.5	359.2	*372.2*	485.2	225.9
87.5°	59.4	60.8	66.6	88.3	128.9	175.2	247.7	328.8	*334.6*	311.4	27.5
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: P1063858
CATALOG NUMBER: GLAN-SA6B-950-U-T2BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	128.9	128.9	128.9	128.9	128.9	128.9	128.9	128.9	128.9	128.9	128.9
2.5°	130.4	127.5	126.0	121.7	117.3	113.0	110.1	108.6	110.1	111.5	111.5
5°	128.9	124.6	117.3	110.1	104.3	98.5	92.7	91.2	91.2	92.7	92.7
7.5°	128.9	121.7	111.5	102.8	94.1	85.5	81.1	78.2	79.7	79.7	79.7
10°	128.9	120.2	107.2	94.1	84.0	73.9	66.6	63.7	63.7	63.7	63.7
12.5°	127.5	118.8	102.8	86.9	72.4	60.8	52.1	47.8	49.2	49.2	49.2
15°	124.6	114.4	97.0	73.9	57.9	46.3	37.7	33.3	34.8	37.7	39.1
17.5°	120.2	110.1	86.9	62.3	46.3	34.8	26.1	23.2	24.6	29.0	29.0
20°	118.8	105.7	76.8	50.7	34.8	24.6	17.4	14.5	15.9	21.7	23.2
22.5°	118.8	102.8	69.5	42.0	26.1	15.9	10.1	5.8	5.8	10.1	10.1
25°	120.2	101.4	63.7	34.8	18.8	11.6	5.8	2.9	5.8	15.9	18.8
27.5°	123.1	99.9	60.8	29.0	14.5	10.1	4.3	10.1	17.4	17.4	17.4
30°	126.0	97.0	56.5	24.6	13.0	7.2	7.2	14.5	14.5	17.4	18.8
32.5°	130.4	95.6	53.6	21.7	10.1	5.8	10.1	8.7	8.7	10.1	11.6
35°	139.0	97.0	50.7	21.7	10.1	7.2	8.7	4.3	2.9	2.9	2.9
37.5°	150.6	98.5	46.3	18.8	8.7	8.7	4.3	0.0	0.0	0.0	0.0
40°	169.5	102.8	43.5	17.4	7.2	7.2	1.4	0.0	0.0	0.0	0.0
42.5°	201.3	111.5	42.0	15.9	7.2	5.8	0.0	0.0	0.0	0.0	0.0
45°	265.0	131.8	39.1	14.5	7.2	2.9	0.0	0.0	0.0	0.0	0.0
47.5°	380.9	179.6	37.7	11.6	4.3	0.0	0.0	0.0	0.0	0.0	0.0
50°	556.2	243.3	36.2	10.1	1.4	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	709.7	256.4	24.6	8.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	727.1	176.7	18.8	5.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	579.3	114.4	15.9	4.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	438.8	86.9	14.5	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61°	*421.5*	*78.2*	*14.5*	*1.4*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*
62.5°	464.9	68.1	13.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	756.0	56.5	11.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	1313.6	49.2	10.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	1659.8	46.3	8.7	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	1446.9	42.0	8.7	2.9	1.4	0.0	0.0	0.0	0.0	0.0	0.0
75°	870.5	36.2	8.7	5.8	2.9	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	456.2	27.5	8.7	7.2	4.3	1.4	0.0	0.0	0.0	0.0	0.0
80°	221.6	24.6	10.1	7.2	5.8	2.9	0.0	0.0	0.0	0.0	0.0
82.5°	86.9	20.3	11.6	10.1	7.2	4.3	1.4	0.0	0.0	0.0	0.0
85°	39.1	17.4	13.0	11.6	10.1	5.8	1.4	0.0	0.0	0.0	0.0
87.5°	20.3	15.9	14.5	13.0	10.1	7.2	2.9	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

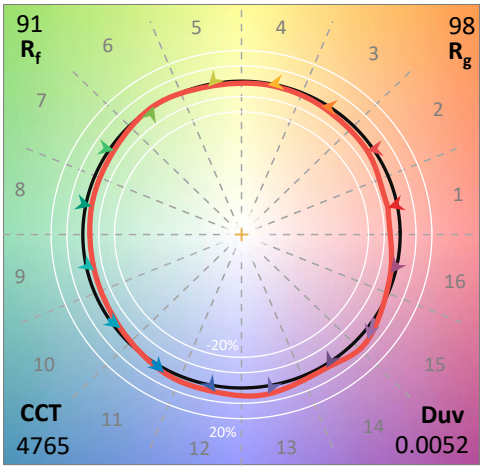
Test Information

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

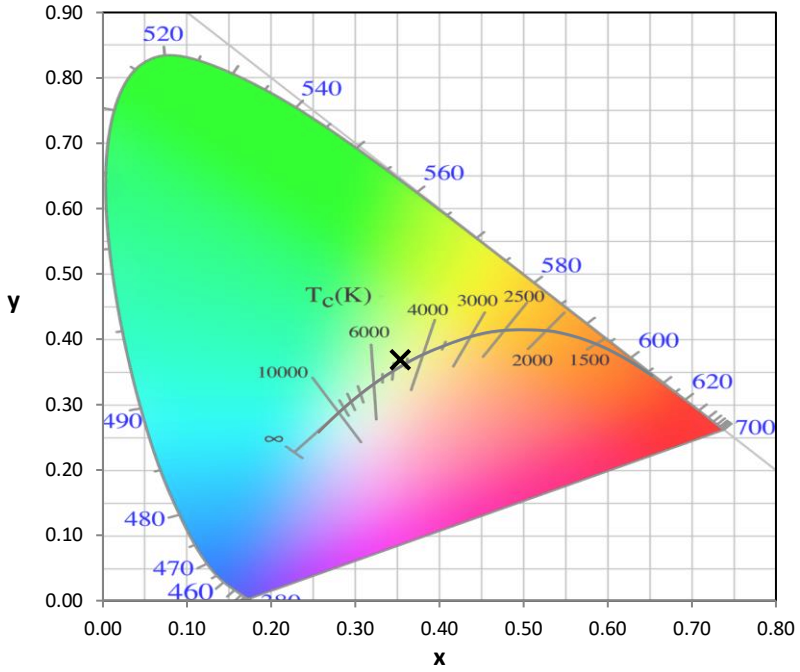
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-17

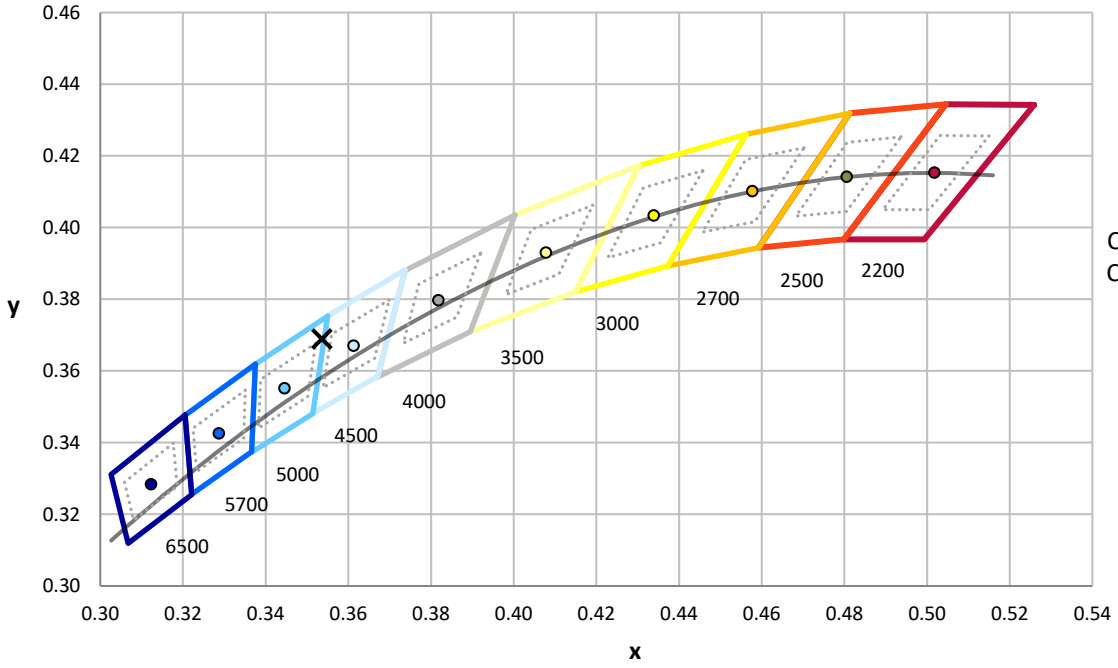
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

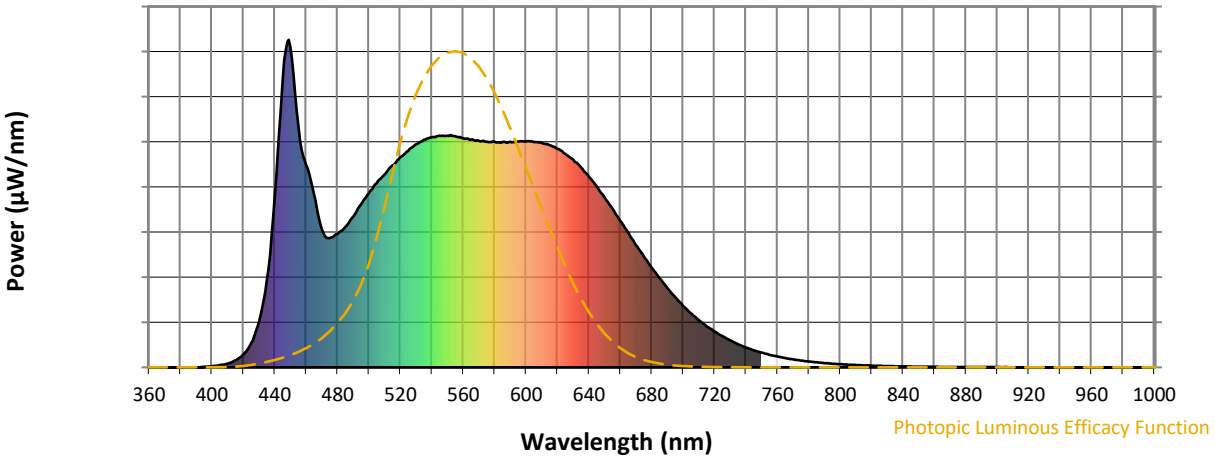


CCT = 4765K
CIE x = 0.3536
CIE y = 0.3689
Duv = 0.0052

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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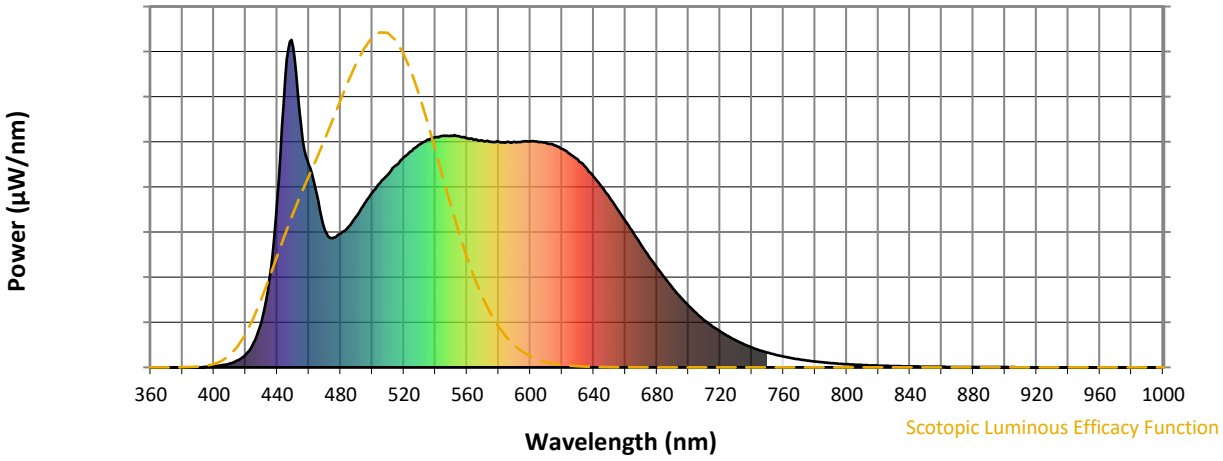
Scotopic Flux vs. Wavelength



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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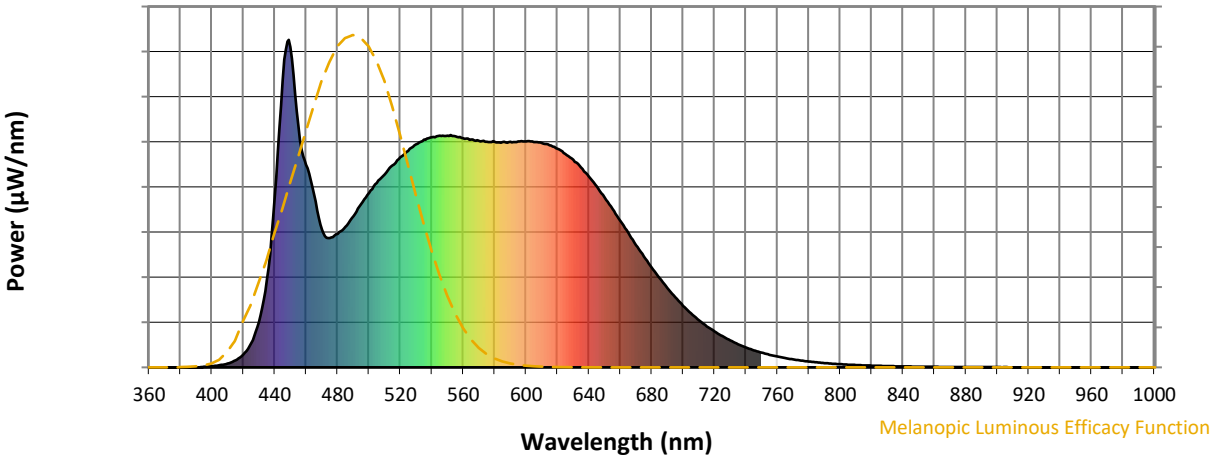
Melanopic Flux vs. Wavelength



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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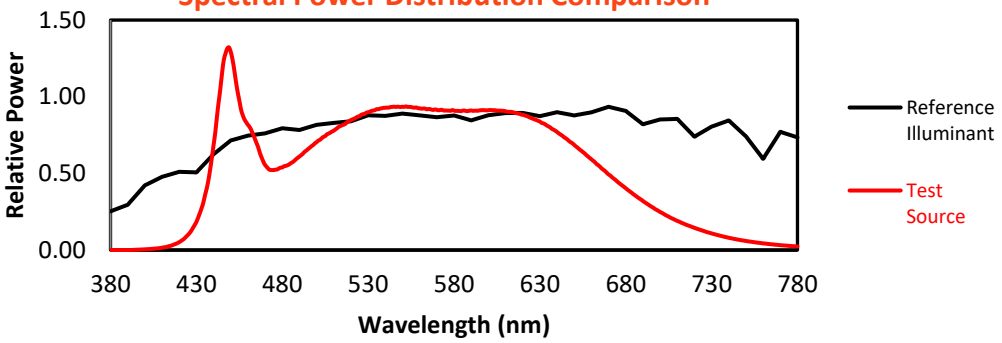
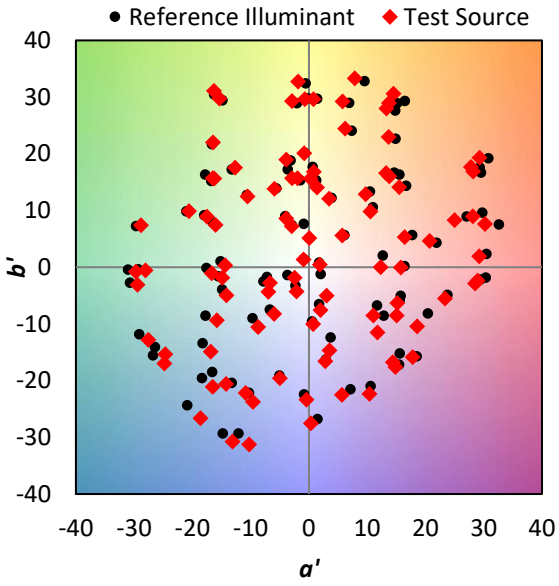
Summary

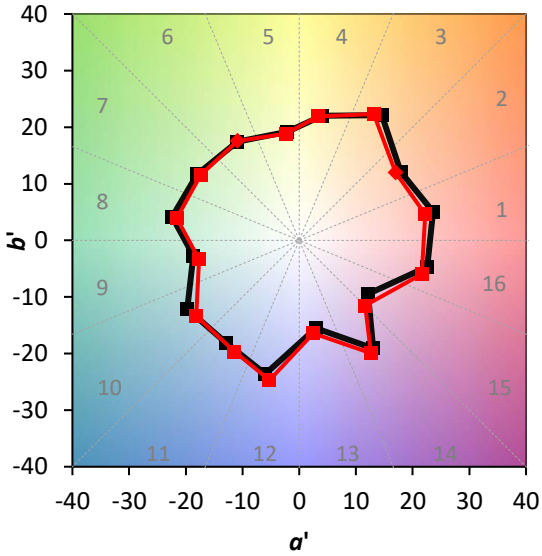
R_f = 90.7
R_g = 98
CIE R_a = 90.8
R_9 = 54.9

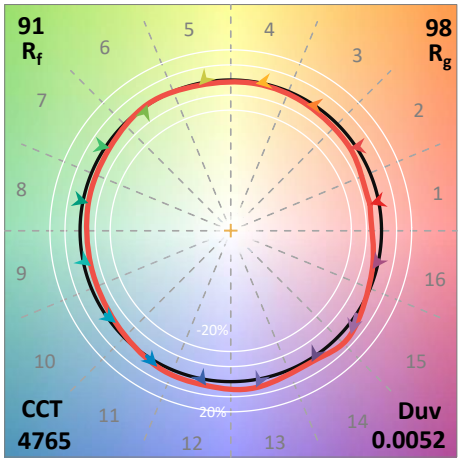
Spectral Power Distribution Comparison

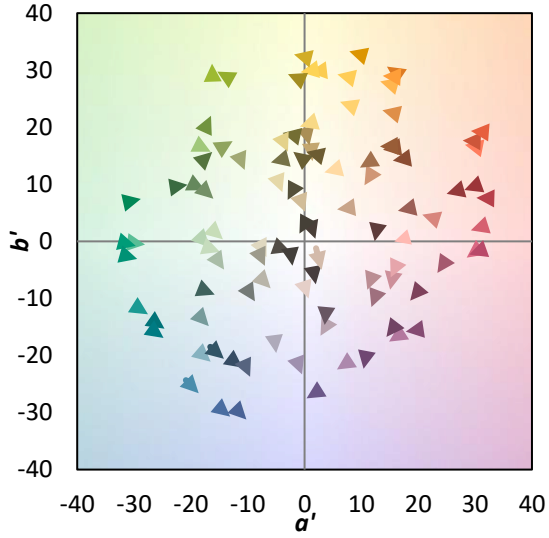


Color Vector Graphics









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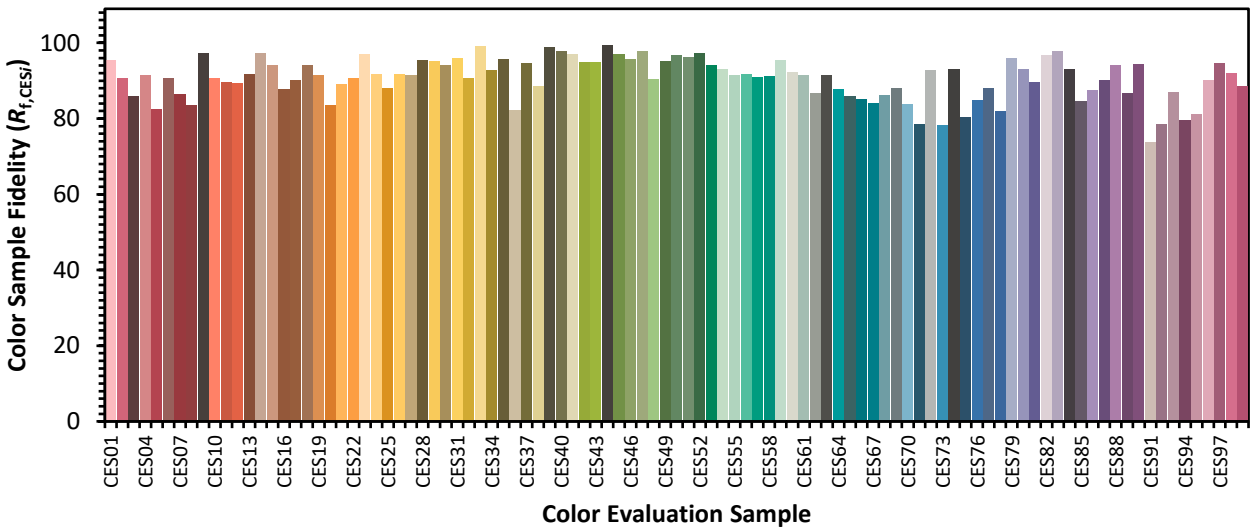
Individual Sample Fidelity Index ($R_{f,i}$)

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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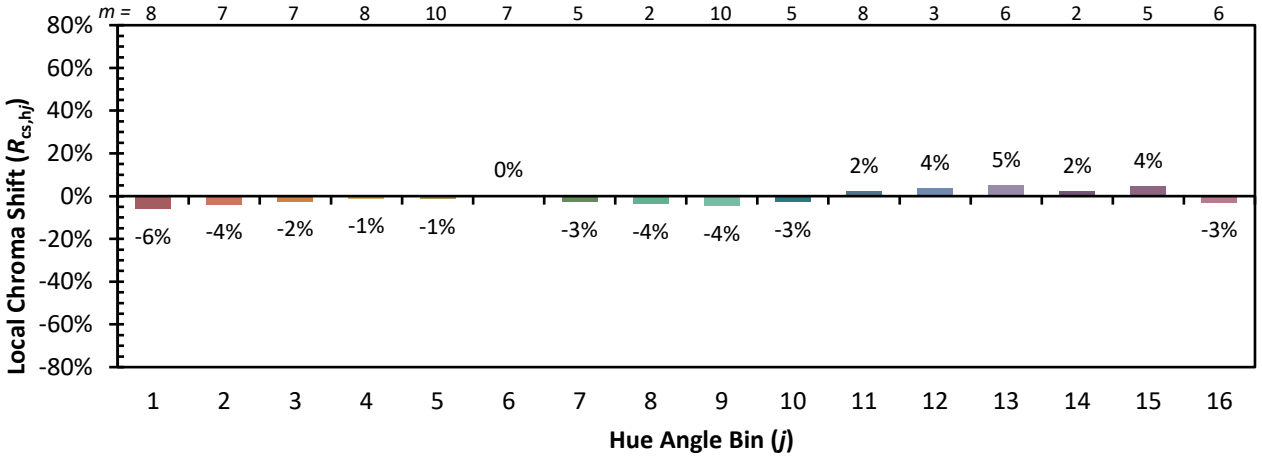
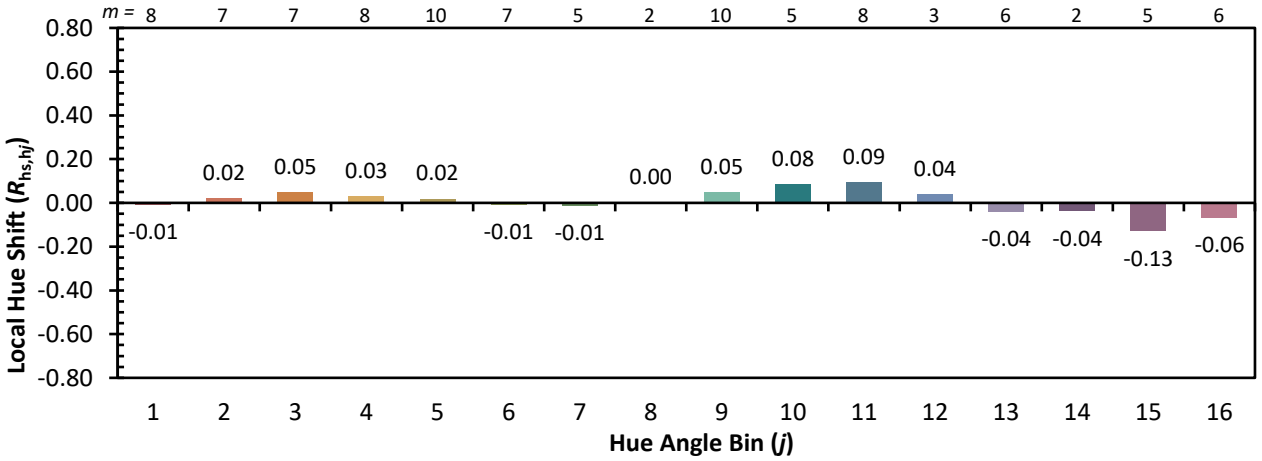
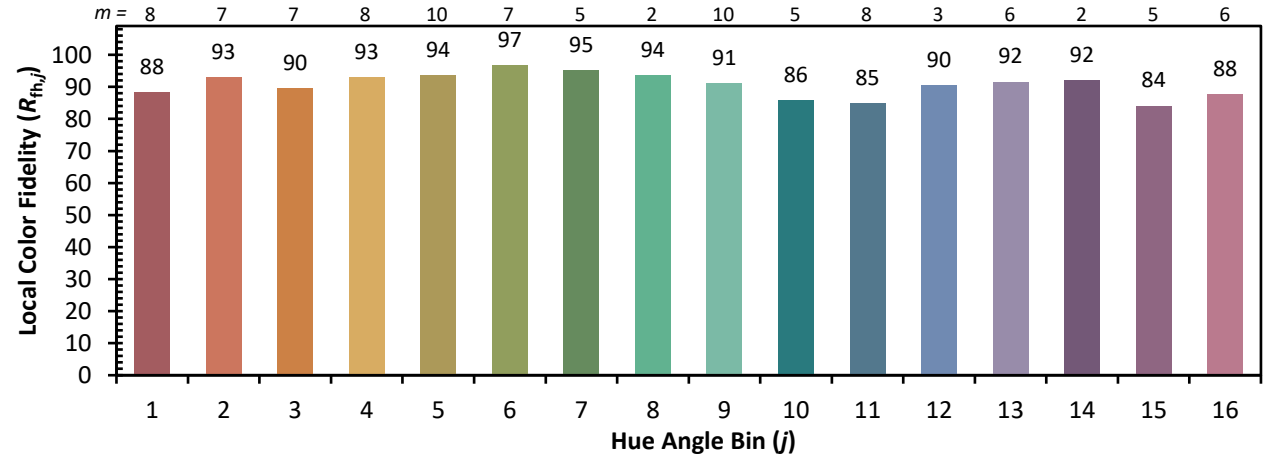
Color Rendition by Hue-Angle Bin







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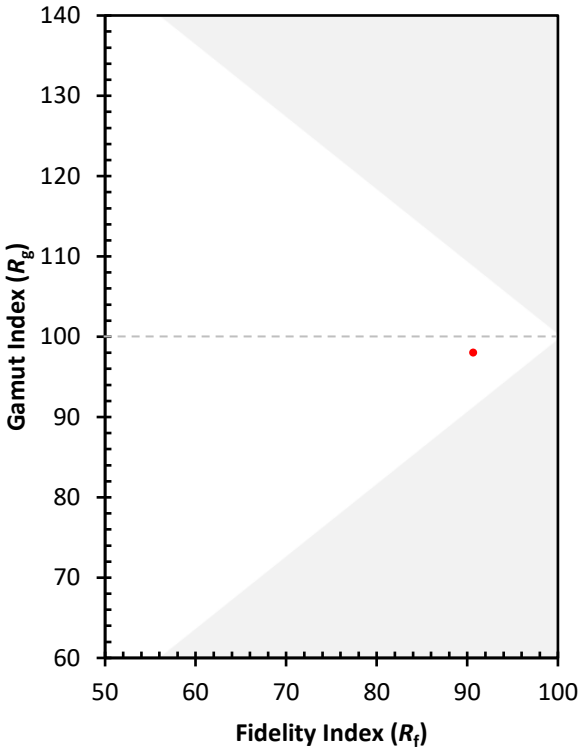
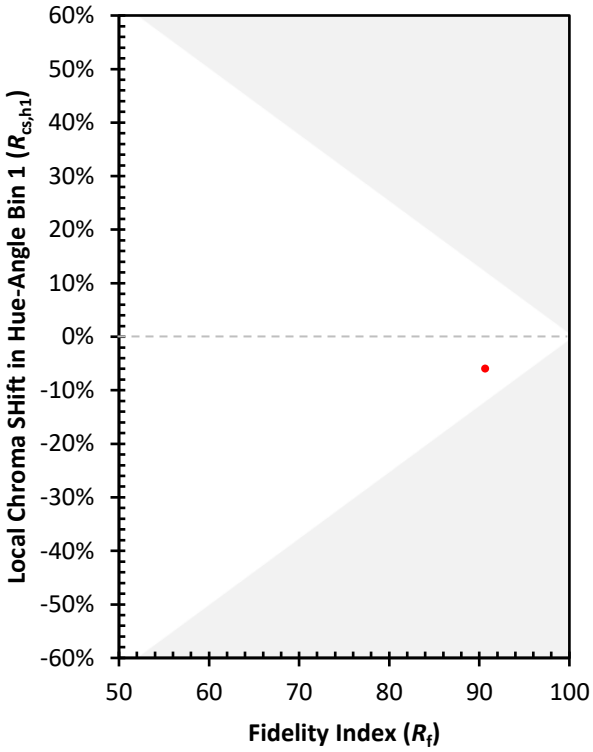
Measure Comparisons





(END OF REPORT)