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: P1063706

Luminaire Tested: **GLAN-SA4B-927-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:	P1063706
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	08/07/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	STREETWORKS
Catalog Number:	GLAN-SA4B-927-U-T2BC
Description:	GALLEON II AREA AND ROADWAY LUMINAIRE 800mA 4xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE II ANGLED BACKLIGHT CONTROL
Light Source:	(56) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	11236.7 lumens
Efficiency:	N/A
Efficacy:	78.0 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B0 - U0 - G2

Input Watts (W):	144.1
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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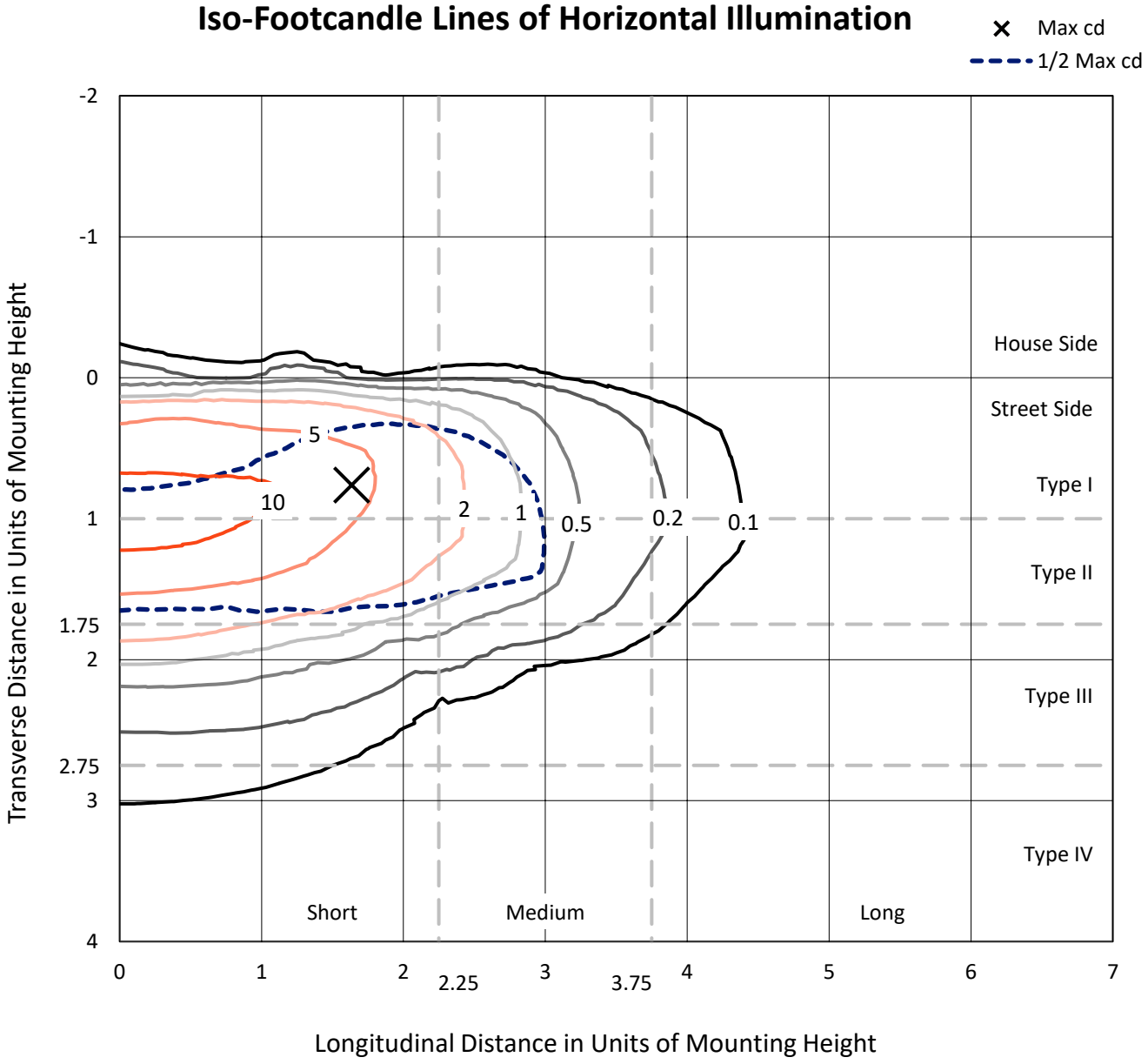
REPORT NUMBER: P1063706
CATALOG NUMBER: GLAN-SA4B-927-U-T2BC

Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 14.9 fc
Type II - Short - N/A

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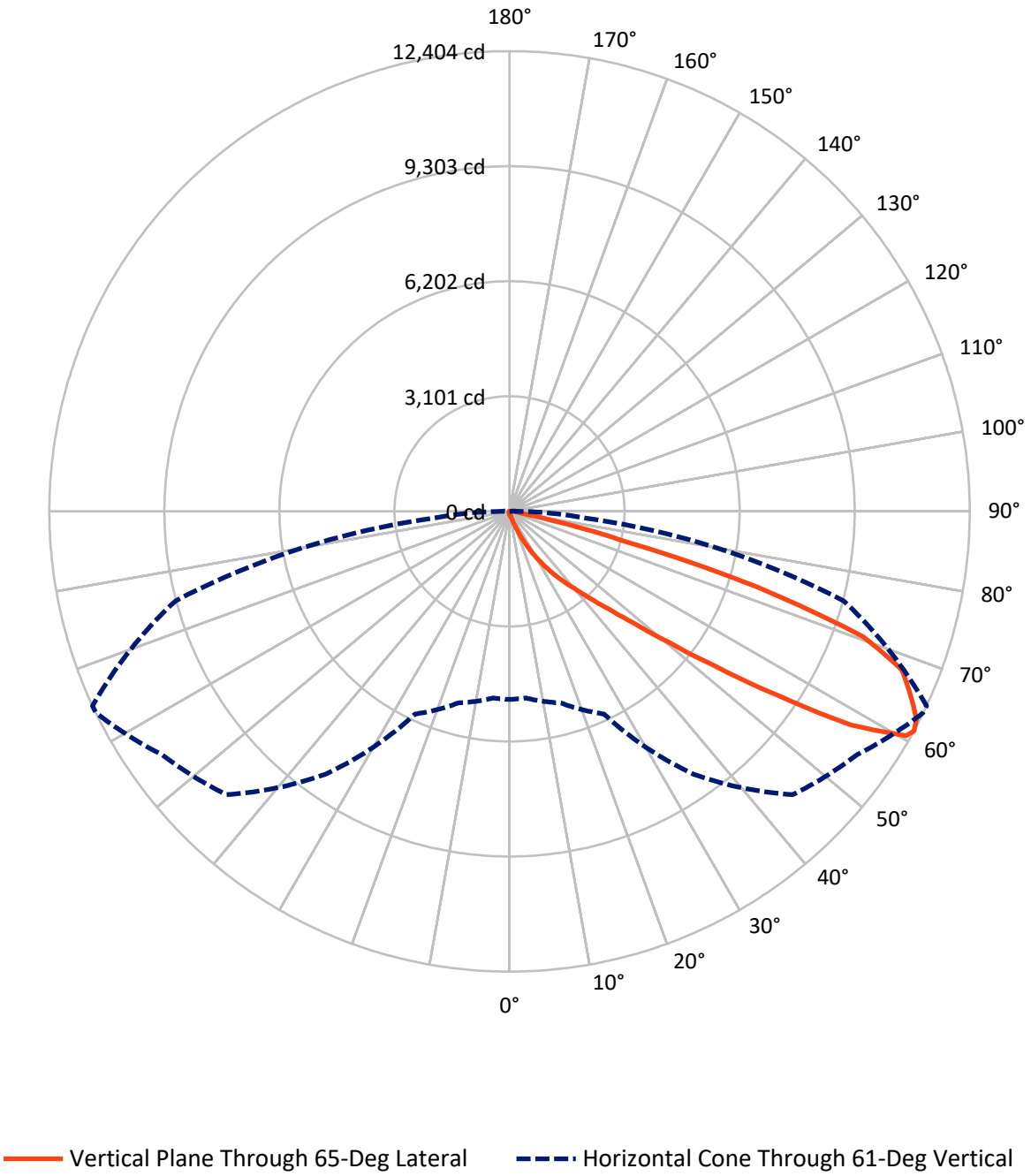
Luminous Intensity Polar Plot



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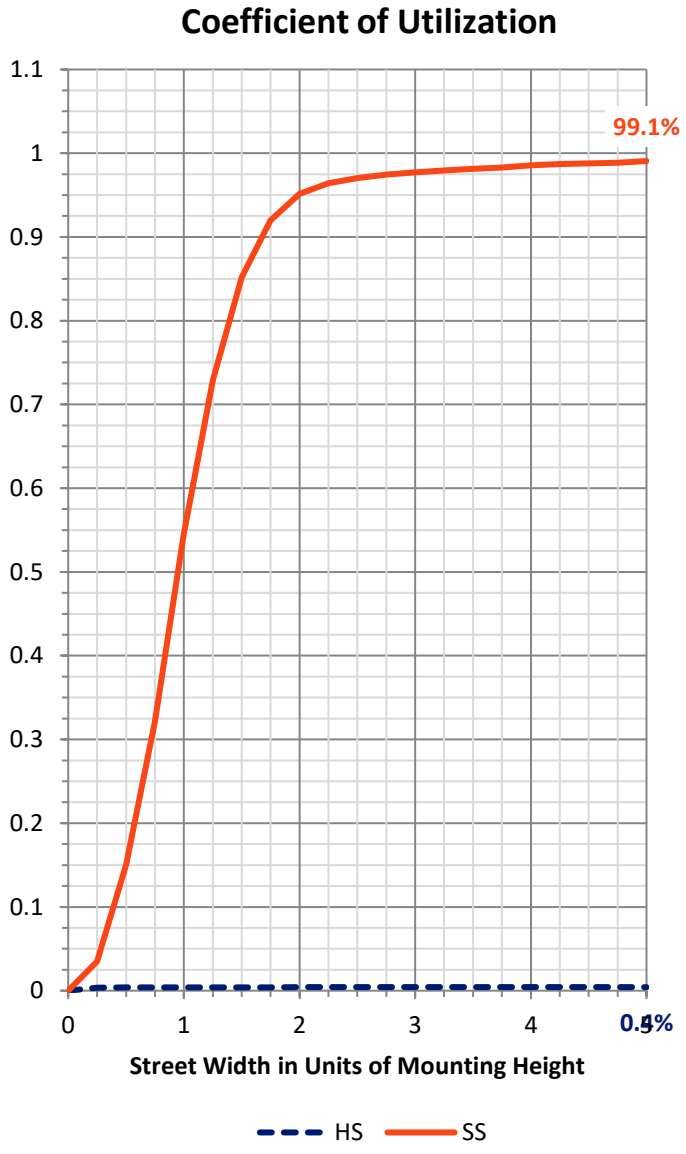
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	48.0	0.0	48.0
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	11188.8	0.0	11188.8
	% Fixture	99.6	0.0	99.6
Total	Lumens	11236.7	0.0	11236.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	8.7	0.1
10°-20°	92.4	0.8
20°-30°	331.6	3.0
30°-40°	882.9	7.9
40°-50°	2319.3	20.6
50°-60°	3593.1	32.0
60°-70°	3012.7	26.8
70°-80°	886.6	7.9
80°-90°	109.4	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°	11236.7	100.0
0°-180°	11236.7	100.0



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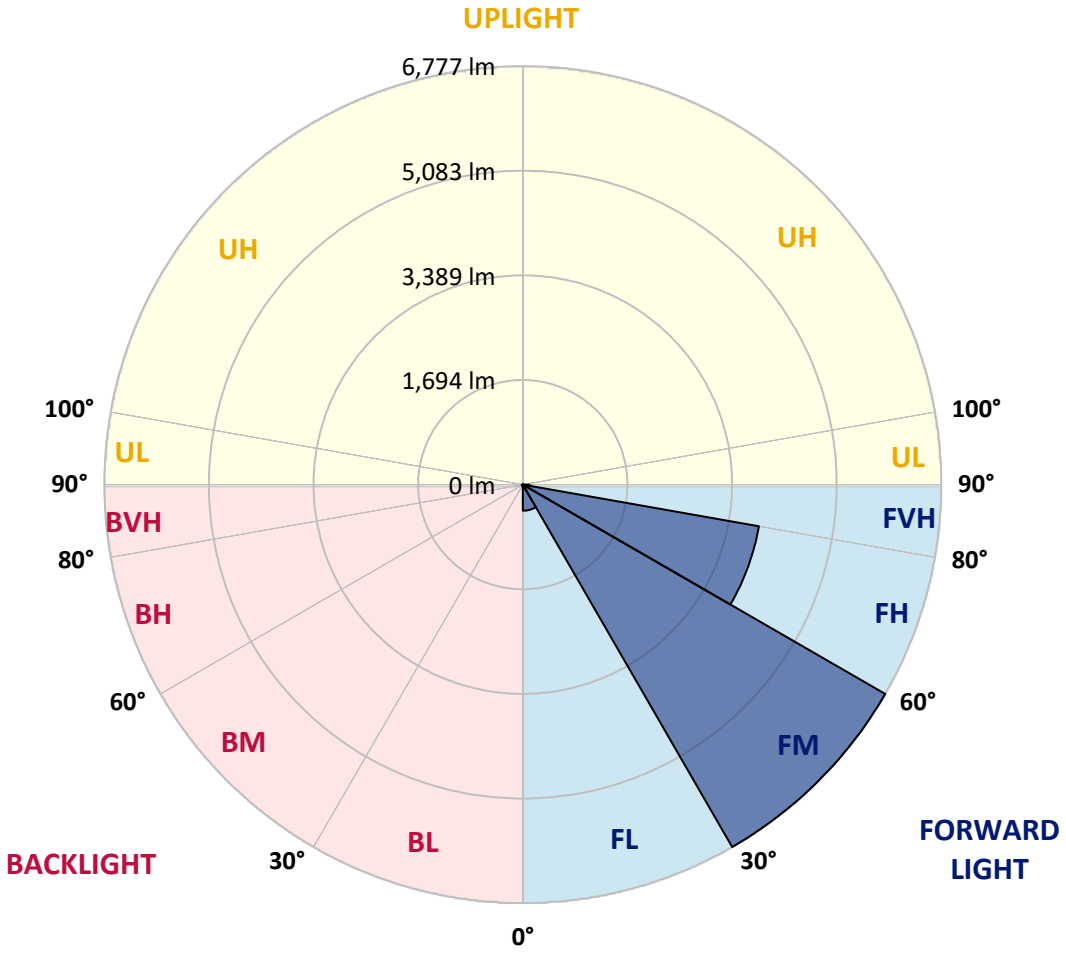
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	422.0	3.8			
FM	(30°-60°)	6777.0	60.3			
FH	(60°-80°)	3882.4	34.6			G2/5000
FVH	(80°-90°)	107.3	1.0			G2/225
BL	(0°-30°)	10.8	0.1	B0/110		
BM	(30°-60°)	18.3	0.2	B0/220		
BH	(60°-80°)	16.9	0.2	B0/110		G0/110
BVH	(80°-90°)	2.0	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-G2
Type II Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	*68.8*	68.8	68.8
2.5°	83.5	84.3	82.7	79.6	77.3	77.3	76.5	74.2	*74.2*	71.9	70.3
5°	116.7	115.2	112.1	105.9	100.5	95.1	89.7	84.3	*83.5*	76.5	71.9
7.5°	190.9	192.5	182.4	163.1	146.9	126.0	106.7	95.1	*93.5*	81.9	72.7
10°	418.9	407.4	384.2	309.2	254.3	191.7	142.2	110.5	*109.0*	88.1	74.2
12.5°	763.7	754.4	711.9	634.6	493.2	343.2	207.9	136.8	*132.2*	93.5	75.0
15°	1100.7	1086.0	1062.8	984.8	819.3	615.3	340.1	187.1	*174.7*	101.3	74.2
17.5°	1315.6	1317.9	1297.0	1263.8	1157.1	910.6	587.5	279.0	*255.1*	115.2	72.7
20°	1503.4	1498.0	1509.6	1491.8	1416.8	1237.5	854.9	442.1	*401.2*	137.6	73.4
22.5°	1719.9	1733.0	1741.5	1737.6	1654.9	1501.9	1158.7	661.7	*609.9*	178.6	75.8
25°	2009.7	2008.2	2008.9	1998.9	1918.5	1748.5	1463.2	934.5	*882.0*	245.0	81.2
27.5°	2313.5	2322.8	2326.6	2290.3	2185.2	2018.2	1745.4	1232.9	*1171.0*	351.7	88.1
30°	2728.6	2720.8	2703.1	2628.9	2501.3	2294.2	2023.6	1545.9	*1481.0*	500.9	98.9
32.5°	3288.2	3279.7	3190.0	3026.2	2835.2	2581.7	2303.4	1859.8	*1780.9*	687.2	113.6
35°	4210.4	4223.5	4003.2	3578.8	3236.4	2927.2	2613.4	2172.0	*2102.5*	916.7	133.7
37.5°	5622.6	5550.7	5251.5	4501.8	3764.4	3358.5	2909.4	2487.4	*2427.1*	1199.6	160.0
40°	6994.6	6923.5	6836.9	6126.5	4681.9	3833.9	3323.8	2857.7	*2779.6*	1518.9	198.7
42.5°	8436.9	8397.5	8393.7	7858.0	6356.1	4581.4	3822.3	3291.3	*3224.8*	1869.0	262.0
45°	9458.8	9419.4	9502.1	9595.6	8636.4	6183.0	4690.4	3854.8	*3758.2*	2294.2	363.3
47.5°	9596.4	9597.9	9819.0	10112.0	10330.7	8660.3	5846.7	4601.5	*4484.0*	2902.5	533.3
50°	9138.8	9156.6	9508.3	10032.3	10621.3	10738.8	7885.8	5685.2	*5511.3*	3623.7	774.5
52.5°	8267.7	8287.8	8777.8	9639.7	10353.9	11238.2	10286.6	7102.8	*6902.6*	4523.4	1114.6
55°	7483.1	7495.5	8057.4	9146.5	10031.6	10966.9	11712.0	8995.8	*8733.0*	5630.3	1450.1
57.5°	6706.3	6677.7	7043.3	8290.1	9976.7	10633.7	11922.2	11153.1	*10863.3*	6840.0	1711.3
60°	5667.4	5619.5	5913.2	6706.3	9254.7	10852.5	11528.8	12346.6	*12280.9*	8524.3	1913.1
61°	*5069.9*	*5049.8*	*5345.1*	*6025.3*	*8647.2*	*10796.8*	*11434.5*	*12396.8*	*12403.8*	*9321.2*	*2003.5*
62.5°	3620.6	3677.8	4129.2	5013.5	7242.7	10435.8	11446.9	12241.5	*12310.3*	10380.2	2237.7
65°	1609.3	1701.3	2052.2	2771.9	4211.9	8681.2	11337.1	11900.6	*11866.6*	10670.8	3044.7
67.5°	954.6	968.5	1143.2	1570.7	2230.8	4669.5	10004.5	11450.0	*11404.4*	9289.5	3788.3
70°	752.1	759.1	814.7	985.5	1294.7	1788.6	5709.9	9906.3	*10105.0*	7532.6	3708.7
72.5°	713.4	711.9	719.6	749.8	815.5	887.4	2210.7	6584.9	*6989.2*	5424.7	3109.6
75°	704.2	701.1	693.4	681.8	590.5	522.5	684.8	2912.5	*3146.7*	3706.4	2341.3
77.5°	683.3	684.1	685.6	653.9	506.3	369.5	331.6	934.5	*1149.4*	2352.1	1664.2
80°	462.2	469.2	480.8	468.4	455.3	267.4	234.2	332.4	*337.0*	1320.2	1099.2
82.5°	234.2	234.2	228.8	204.1	176.2	173.9	186.3	241.2	*244.3*	667.8	517.1
85°	141.5	149.2	152.3	138.4	126.8	116.7	142.2	191.7	*198.7*	258.9	120.6
87.5°	31.7	32.5	35.6	47.2	68.8	93.5	132.2	175.5	*178.6*	166.2	14.7
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-SA4B-927-U-T2BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
2.5°	69.6	68.0	67.2	64.9	62.6	60.3	58.7	58.0	58.7	59.5	59.5
5°	68.8	66.5	62.6	58.7	55.7	52.6	49.5	48.7	48.7	49.5	49.5
7.5°	68.8	64.9	59.5	54.9	50.2	45.6	43.3	41.7	42.5	42.5	42.5
10°	68.8	64.2	57.2	50.2	44.8	39.4	35.6	34.0	34.0	34.0	34.0
12.5°	68.0	63.4	54.9	46.4	38.6	32.5	27.8	25.5	26.3	26.3	26.3
15°	66.5	61.1	51.8	39.4	30.9	24.7	20.1	17.8	18.6	20.1	20.9
17.5°	64.2	58.7	46.4	33.2	24.7	18.6	13.9	12.4	13.1	15.5	15.5
20°	63.4	56.4	41.0	27.1	18.6	13.1	9.3	7.7	8.5	11.6	12.4
22.5°	63.4	54.9	37.1	22.4	13.9	8.5	5.4	3.1	3.1	5.4	5.4
25°	64.2	54.1	34.0	18.6	10.0	6.2	3.1	1.5	3.1	8.5	10.0
27.5°	65.7	53.3	32.5	15.5	7.7	5.4	2.3	5.4	9.3	9.3	9.3
30°	67.2	51.8	30.1	13.1	7.0	3.9	3.9	7.7	7.7	9.3	10.0
32.5°	69.6	51.0	28.6	11.6	5.4	3.1	5.4	4.6	4.6	5.4	6.2
35°	74.2	51.8	27.1	11.6	5.4	3.9	4.6	2.3	1.5	1.5	1.5
37.5°	80.4	52.6	24.7	10.0	4.6	4.6	2.3	0.0	0.0	0.0	0.0
40°	90.4	54.9	23.2	9.3	3.9	3.9	0.8	0.0	0.0	0.0	0.0
42.5°	107.4	59.5	22.4	8.5	3.9	3.1	0.0	0.0	0.0	0.0	0.0
45°	141.5	70.3	20.9	7.7	3.9	1.5	0.0	0.0	0.0	0.0	0.0
47.5°	203.3	95.8	20.1	6.2	2.3	0.0	0.0	0.0	0.0	0.0	0.0
50°	296.8	129.9	19.3	5.4	0.8	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	378.8	136.8	13.1	4.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	388.0	94.3	10.0	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	309.2	61.1	8.5	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	234.2	46.4	7.7	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61°	*224.9*	*41.7*	*7.7*	*0.8*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*
62.5°	248.1	36.3	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	403.5	30.1	6.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	701.1	26.3	5.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	885.8	24.7	4.6	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	772.2	22.4	4.6	1.5	0.8	0.0	0.0	0.0	0.0	0.0	0.0
75°	464.6	19.3	4.6	3.1	1.5	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	243.5	14.7	4.6	3.9	2.3	0.8	0.0	0.0	0.0	0.0	0.0
80°	118.3	13.1	5.4	3.9	3.1	1.5	0.0	0.0	0.0	0.0	0.0
82.5°	46.4	10.8	6.2	5.4	3.9	2.3	0.8	0.0	0.0	0.0	0.0
85°	20.9	9.3	7.0	6.2	5.4	3.1	0.8	0.0	0.0	0.0	0.0
87.5°	10.8	8.5	7.7	7.0	5.4	3.9	1.5	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

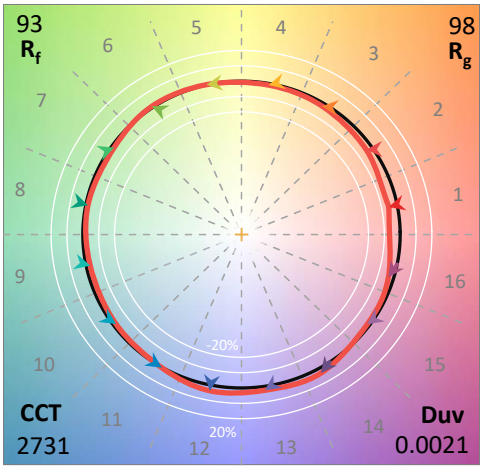
Test Information

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

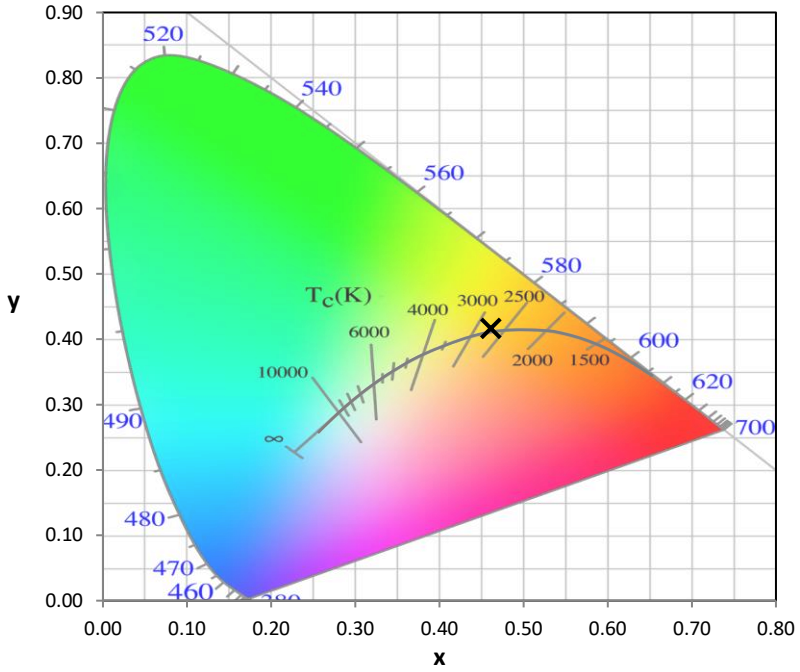
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

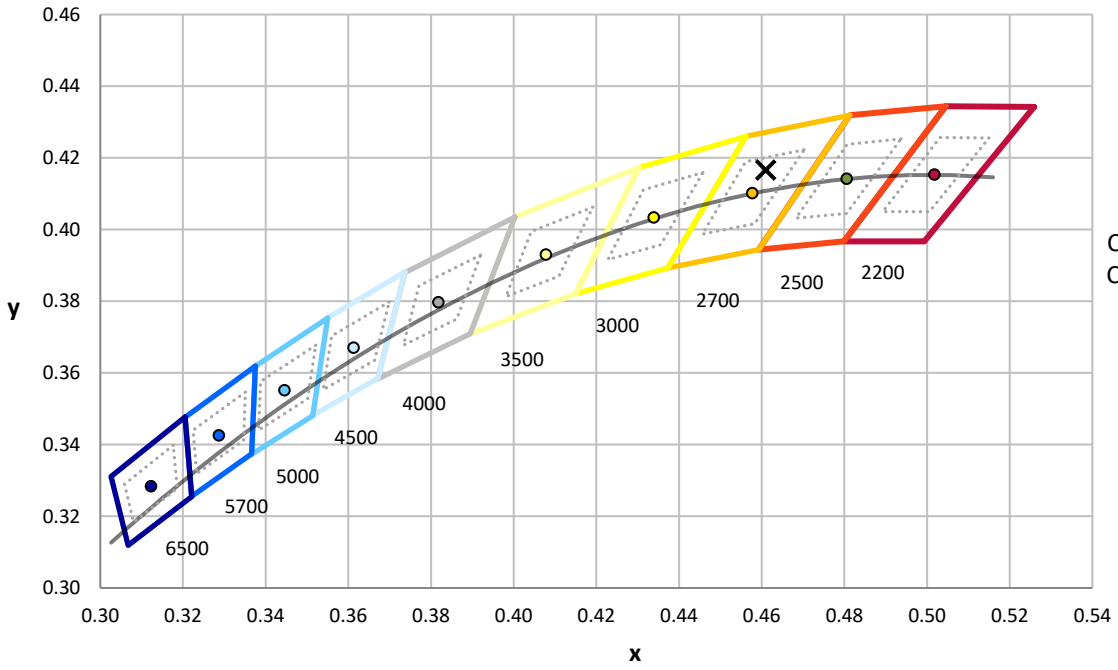
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

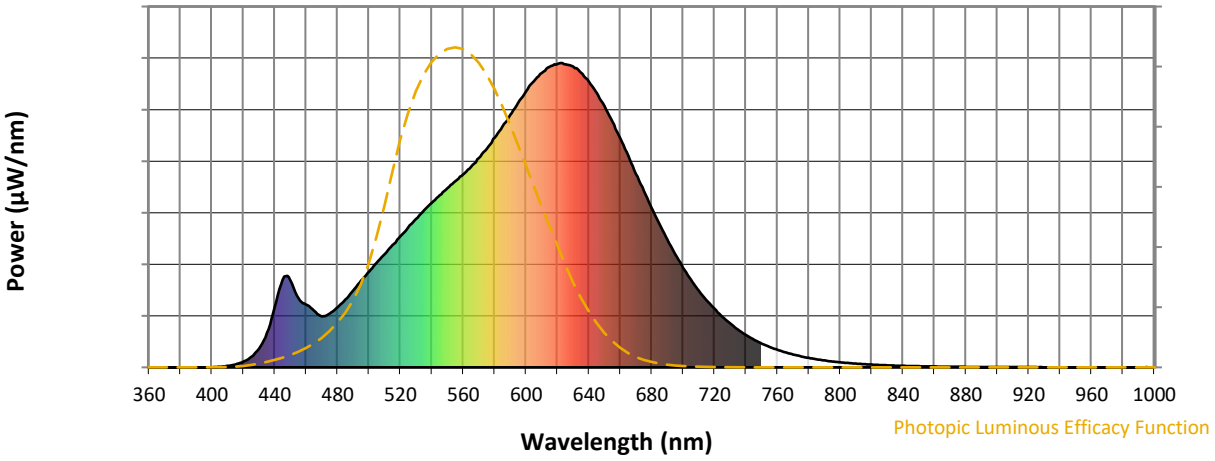


CCT = 2731K
CIE x = 0.4610
CIE y = 0.4166
Duv = 0.0021

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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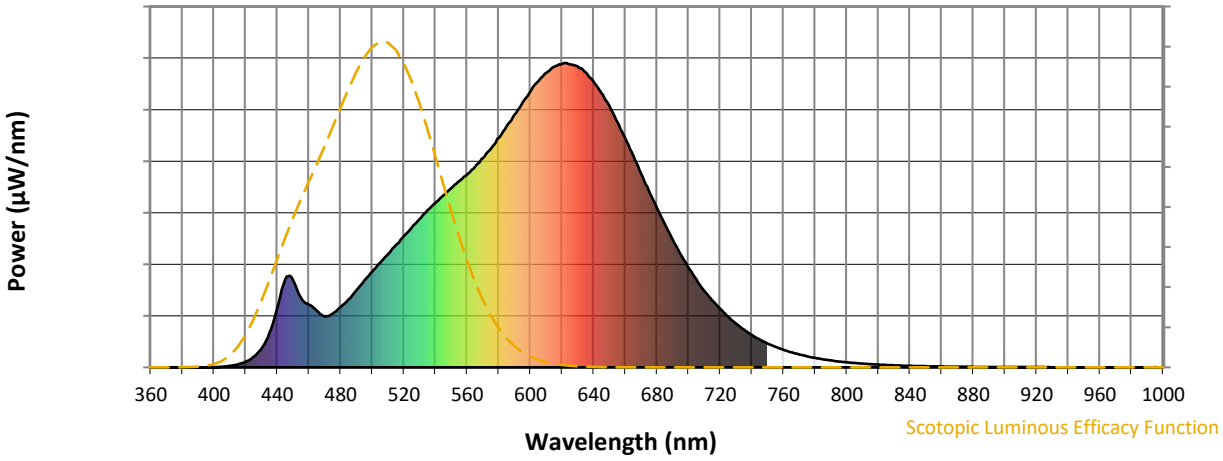
Scotopic Flux vs. Wavelength



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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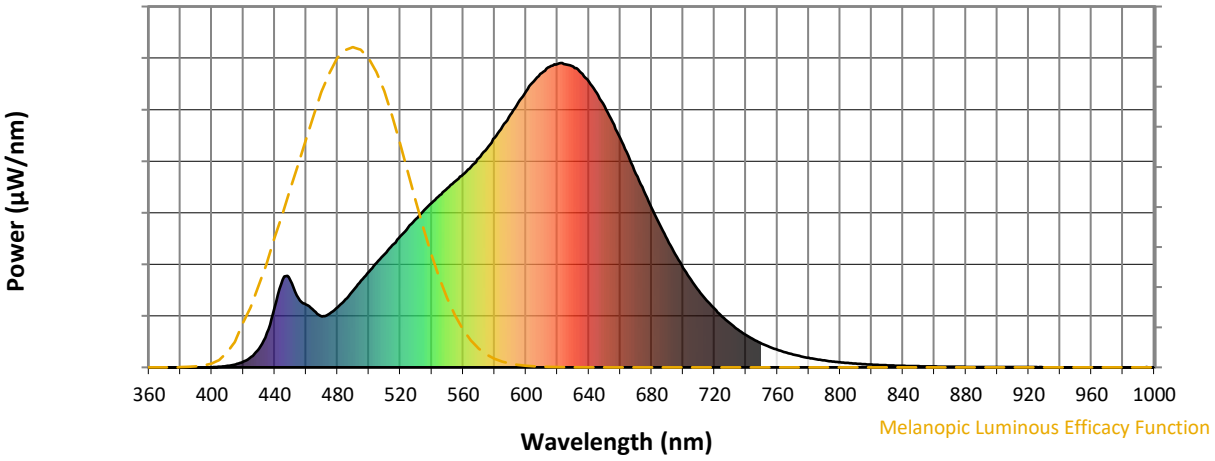
Melanopic Flux vs. Wavelength



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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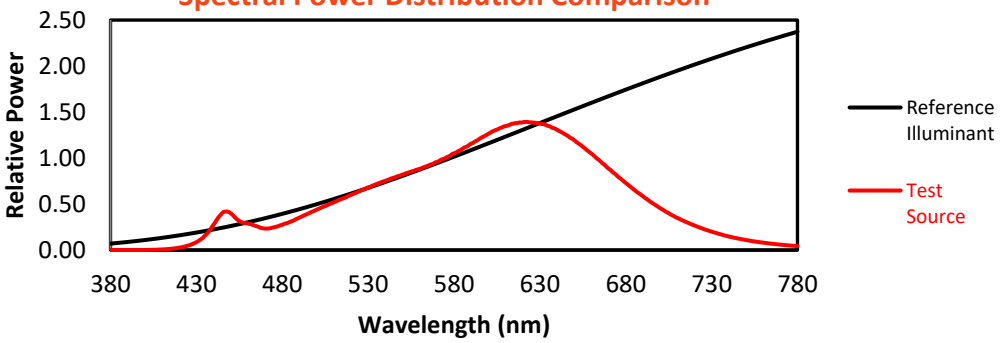
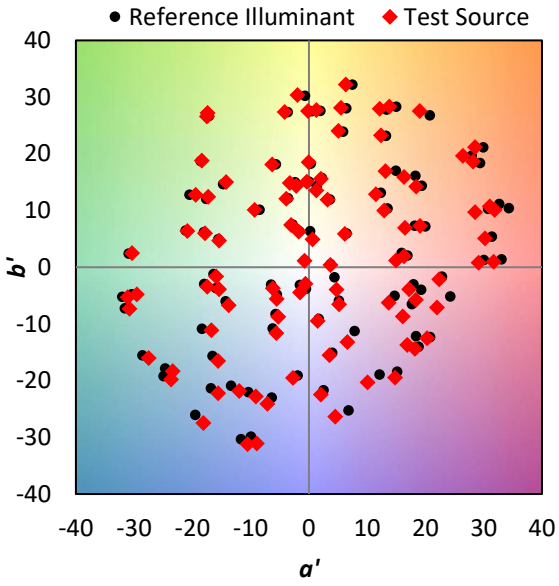
Summary

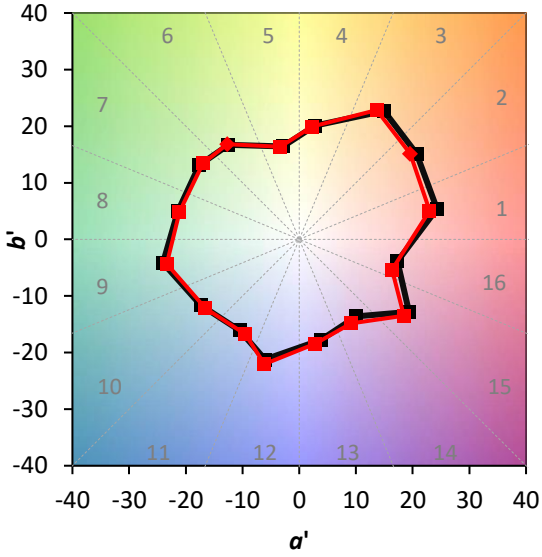
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

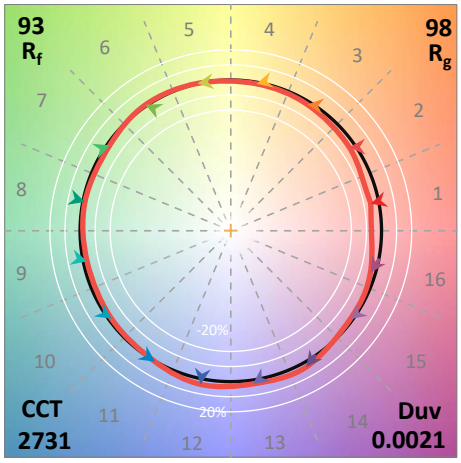
Spectral Power Distribution Comparison

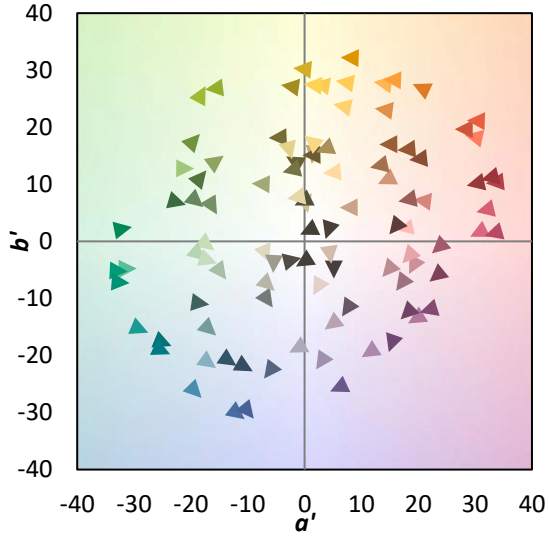


Color Vector Graphics









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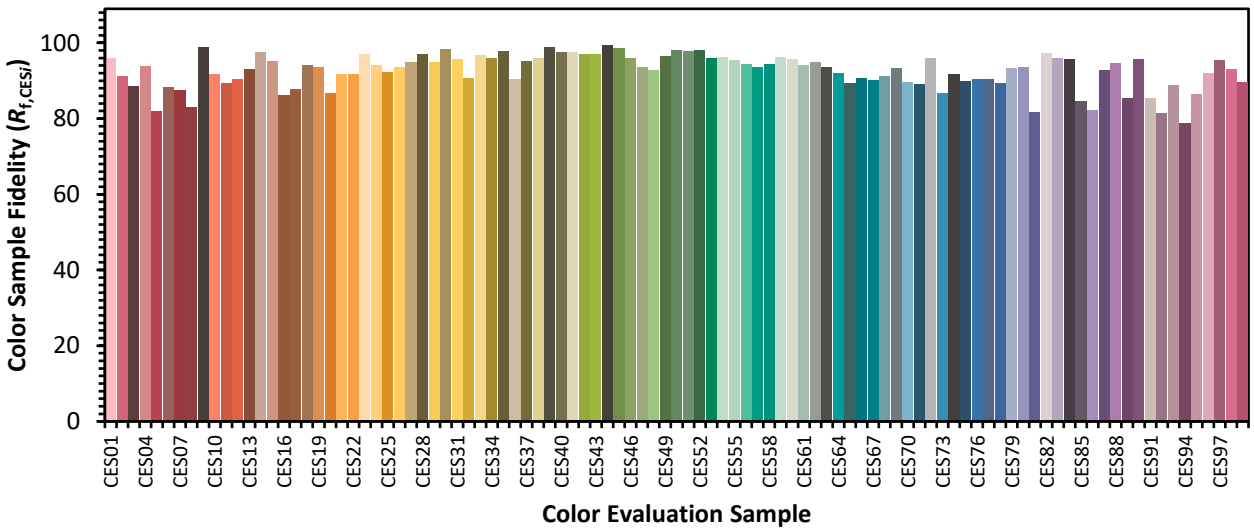
Individual Sample Fidelity Index ($R_{f,i}$)

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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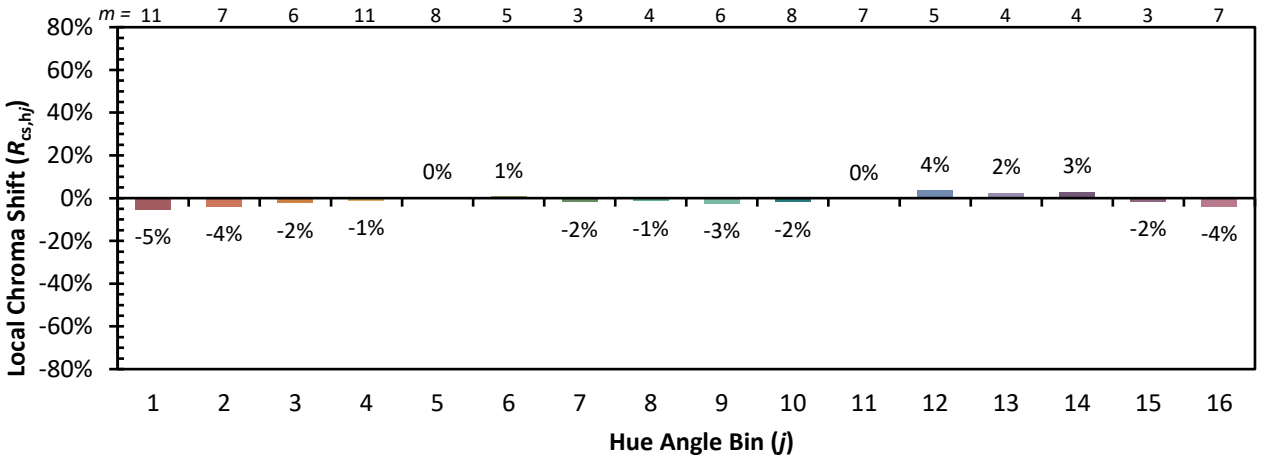
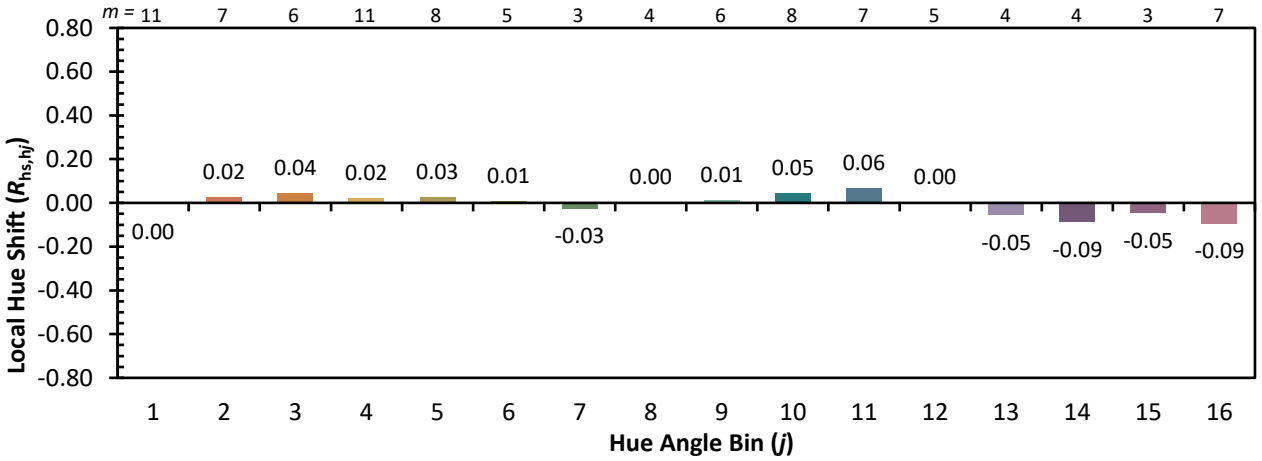
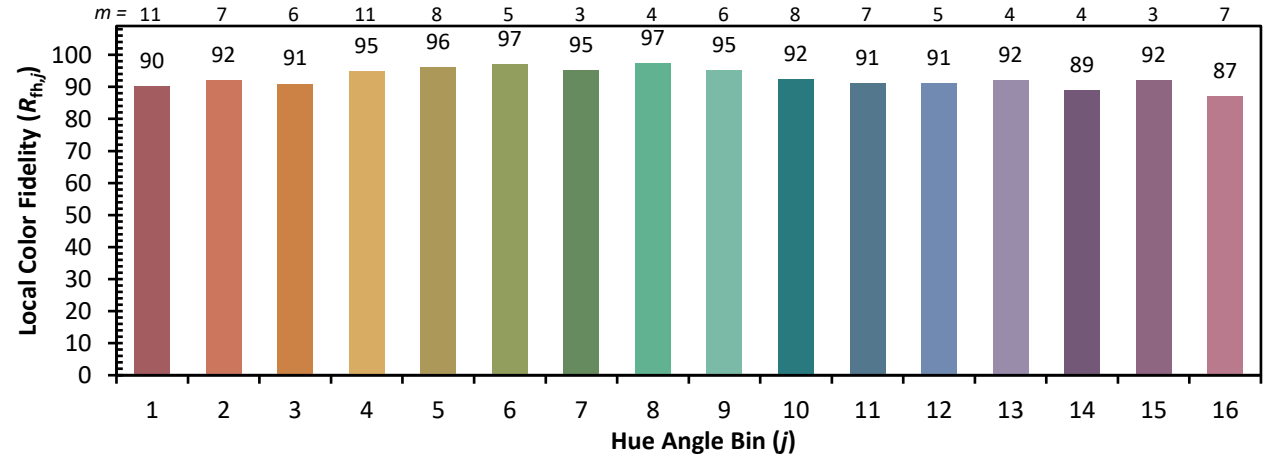
Color Rendition by Hue-Angle Bin







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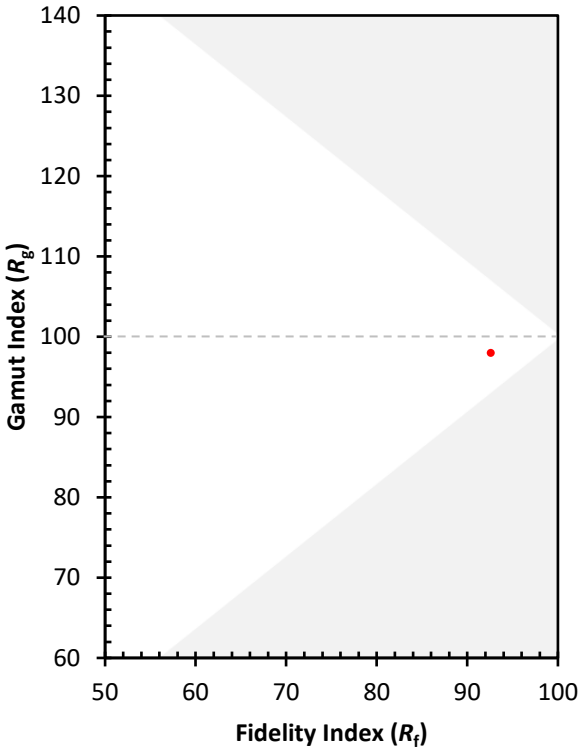
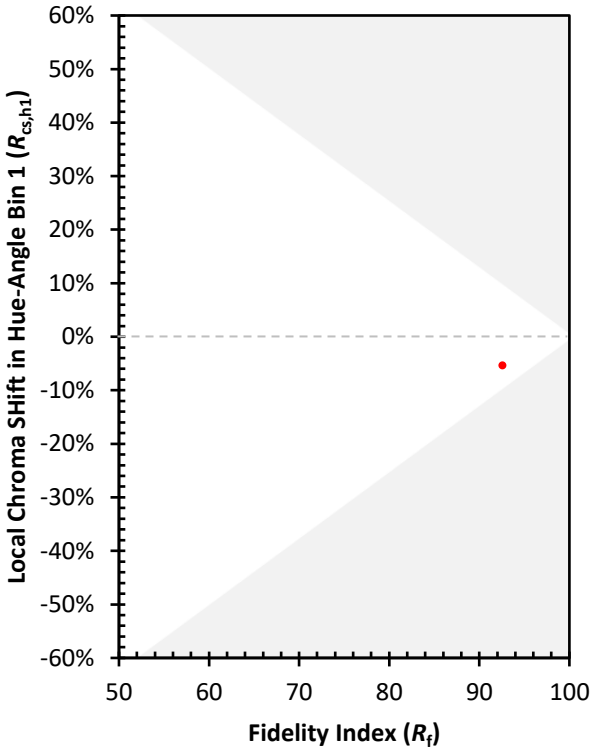
Measure Comparisons





(END OF REPORT)