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: P1063139

Luminaire Tested: **GLAN-SA6C-930-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:	P1063139
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	08/07/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	STREETWORKS
Catalog Number:	GLAN-SA6C-930-U-T3BC
Description:	GALLEON II AREA AND ROADWAY LUMINAIRE 1050mA 6xLight Square PACKAGE 90CRI 3000K FIXTURE w/ TYPE III ANGLED BACKLIGHT CONTROL
Light Source:	(84) 3000K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	24034.3 lumens
Efficiency:	N/A
Efficacy:	85.1 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: P1063139
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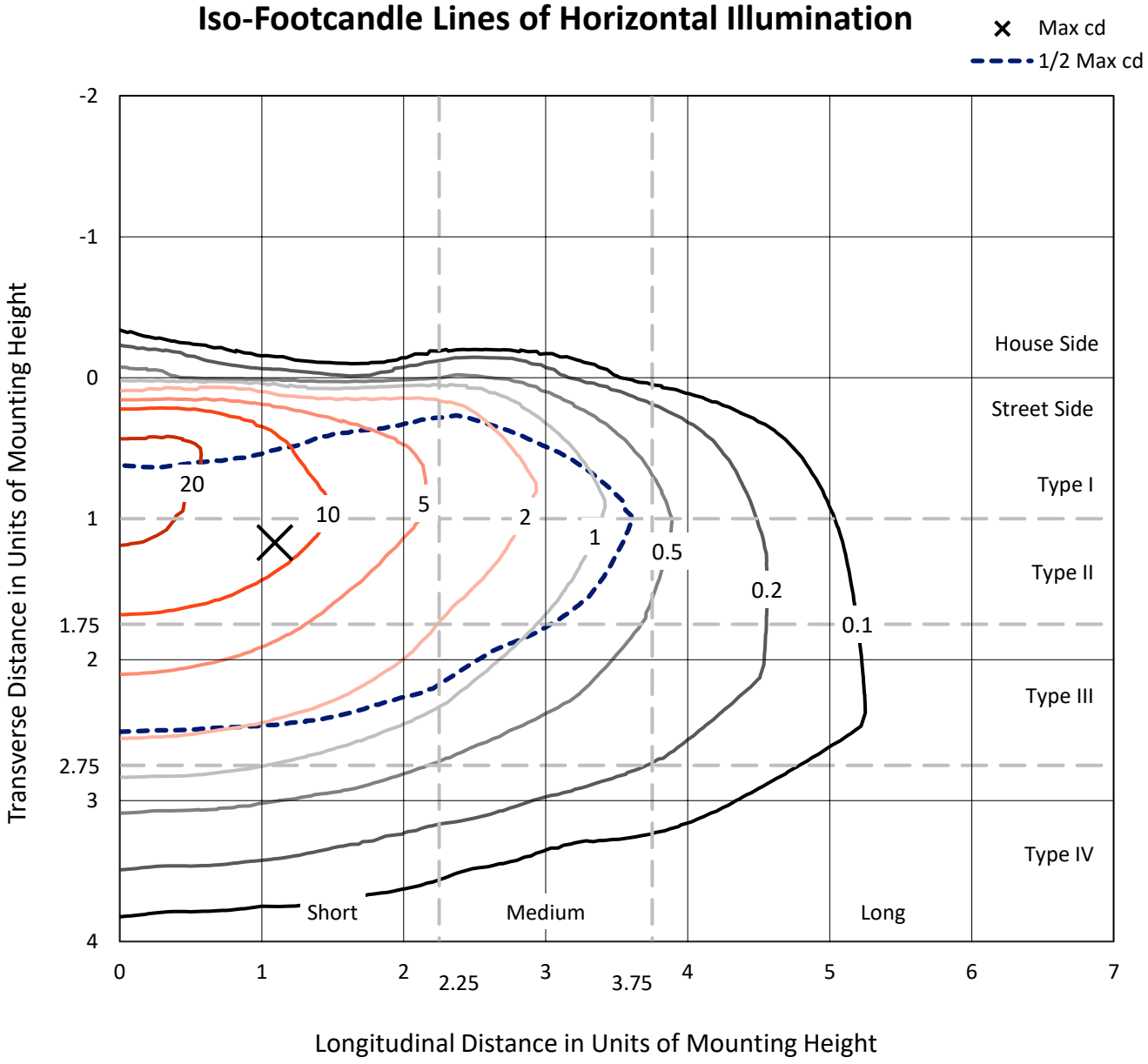
Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 27 fc
Type III - Short - N/A

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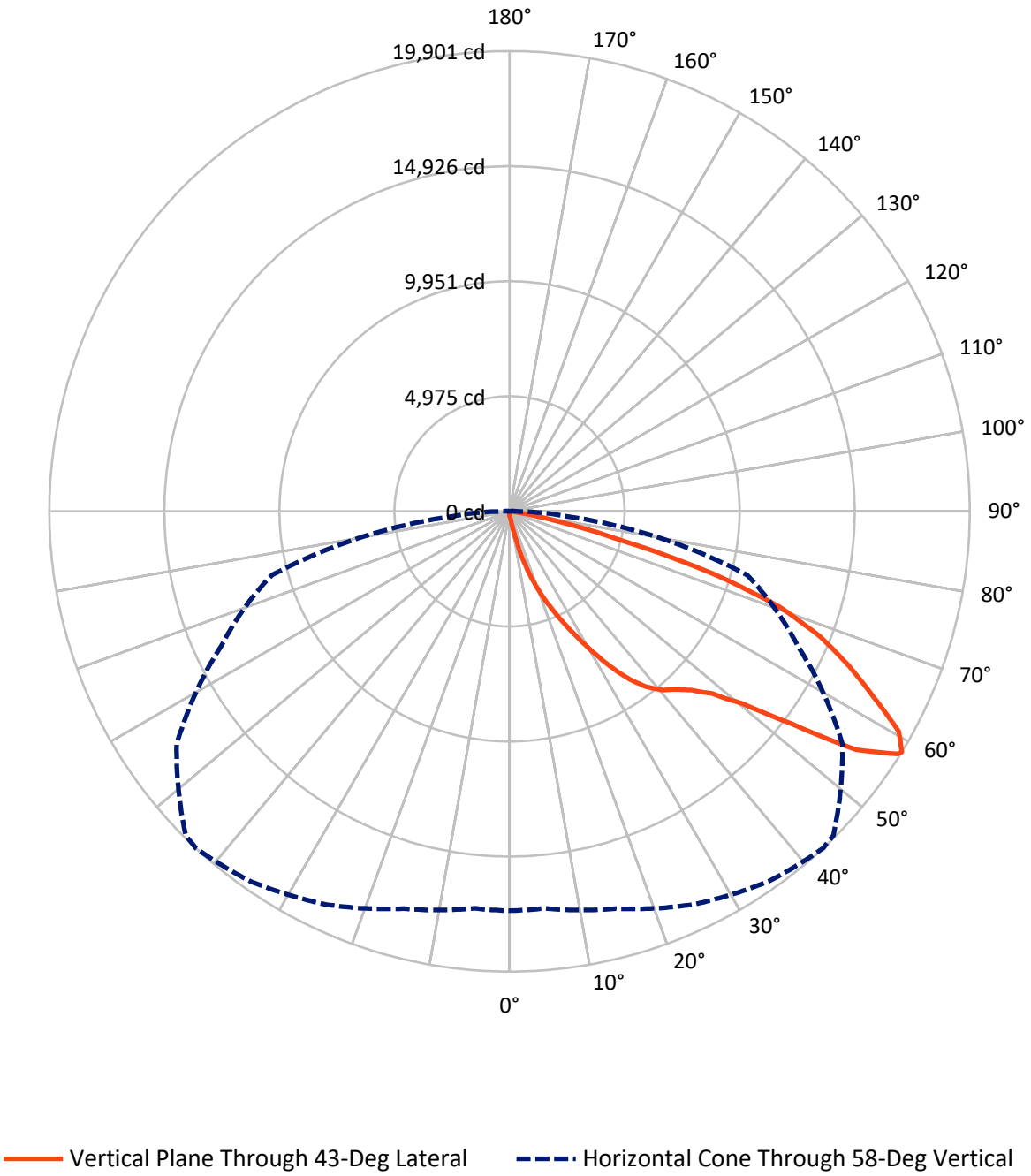
Luminous Intensity Polar Plot



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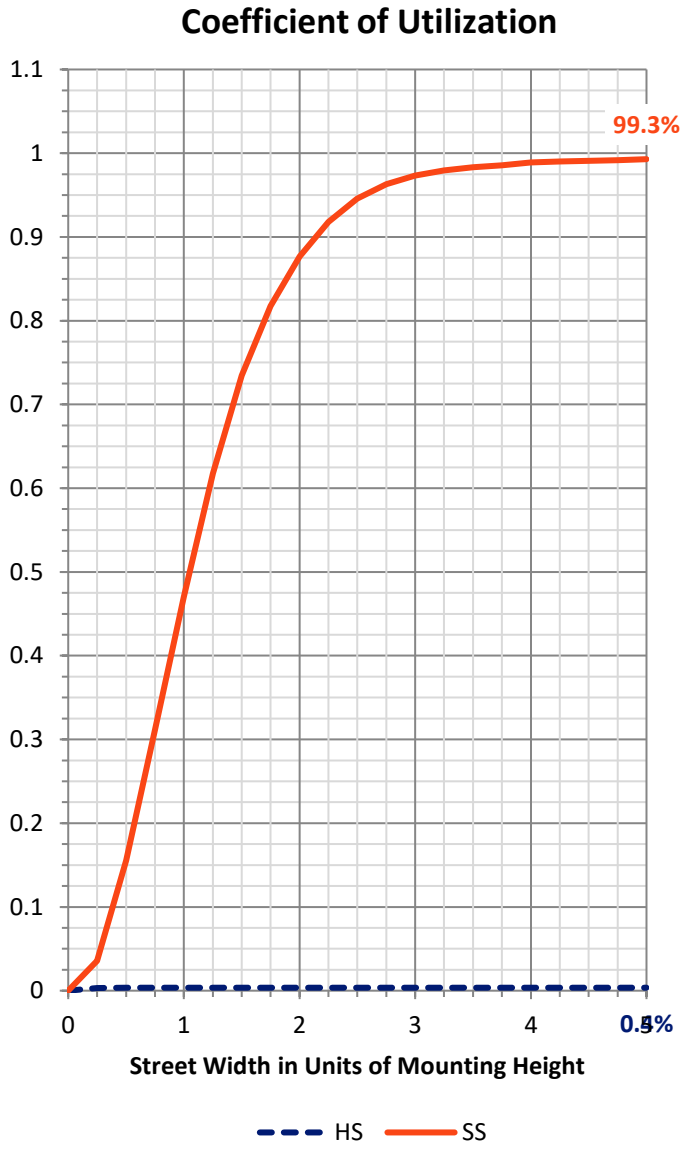
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	87.8	0.0	87.8
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	23946.6	0.0	23946.6
	% Fixture	99.6	0.0	99.6
Total	Lumens	24034.3	0.0	24034.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	23.0	0.1
10°-20°	276.3	1.1
20°-30°	995.8	4.1
30°-40°	2278.3	9.5
40°-50°	3842.6	16.0
50°-60°	6341.2	26.4
60°-70°	7087.2	29.5
70°-80°	2926.2	12.2
80°-90°	263.8	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°	24034.3	100.0
0°-180°	24034.3	100.0



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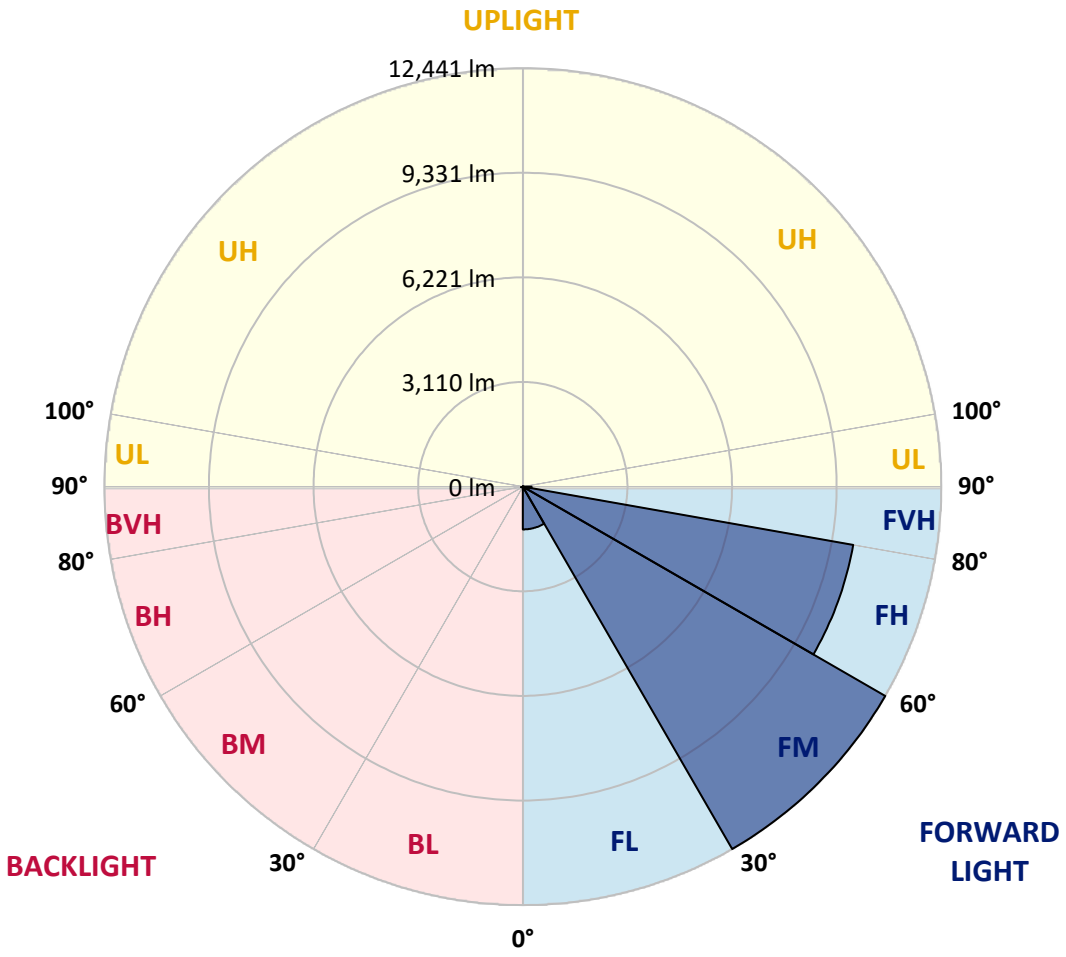
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1272.2	5.3			
FM	(30°-60°)	12441.1	51.8			
FH	(60°-80°)	9973.1	41.5			G4/12000
FVH	(80°-90°)	260.2	1.1			G3/500
BL	(0°-30°)	22.9	0.1	B0/110		
BM	(30°-60°)	21.0	0.1	B0/220		
BH	(60°-80°)	40.2	0.2	B0/110		G0/110
BVH	(80°-90°)	3.6	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B0-U0-G4
Type III Short



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REPORT NUMBER: P1063139
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	43°	45°	55°	65°	75°	85°
0°	157.1	157.1	157.1	157.1	157.1	*157.1*	157.1	157.1	157.1	157.1	157.1
2.5°	188.6	194.9	188.6	188.6	188.6	*182.3*	182.3	176.0	176.0	169.7	163.4
5°	276.6	276.6	257.7	245.2	232.6	*226.3*	220.0	207.4	194.9	182.3	169.7
7.5°	616.0	616.0	559.5	484.0	383.4	*326.9*	314.3	257.7	220.0	194.9	169.7
10°	1470.9	1470.9	1345.2	1137.8	880.0	*653.7*	584.6	370.9	264.0	207.4	176.0
12.5°	2445.2	2476.7	2319.5	2055.5	1672.1	*1276.1*	1137.8	678.9	352.0	226.3	176.0
15°	3319.0	3243.6	3199.6	2948.1	2583.5	*2112.1*	1936.1	1144.0	509.2	257.7	176.0
17.5°	3909.9	3909.9	3847.0	3677.3	3344.1	*2929.3*	2784.7	1848.1	823.5	295.4	182.3
20°	4601.3	4601.3	4488.2	4368.7	4073.3	*3721.3*	3583.0	2627.5	1276.1	377.2	182.3
22.5°	5437.4	5449.9	5324.2	5110.5	4827.6	*4437.9*	4318.5	3350.4	1848.1	502.9	188.6
25°	6455.7	6468.3	6286.0	6084.8	5651.1	*5229.9*	5047.6	4180.2	2545.8	704.0	188.6
27.5°	7580.9	7668.9	7398.6	7052.9	6594.0	*6066.0*	5927.7	4928.2	3237.3	993.2	201.2
30°	8982.6	8982.6	8624.3	8140.3	7643.7	*6990.0*	6814.0	5713.9	3972.7	1376.6	213.7
32.5°	10189.5	10095.3	9636.4	9127.2	8599.2	*7989.5*	7800.9	6537.4	4727.0	1854.4	238.9
35°	11113.6	11031.9	10466.1	9919.3	9460.4	*8900.9*	8674.6	7430.0	5525.4	2395.0	276.6
37.5°	11905.6	11874.2	11107.3	10422.1	10120.4	*9630.1*	9428.9	8272.3	6311.1	2979.5	320.6
40°	12773.1	12672.5	11855.3	11006.7	10554.1	*10158.1*	9975.8	8951.2	7065.4	3664.7	383.4
42.5°	13514.8	13395.4	12659.9	11830.2	11057.0	*10522.7*	10346.7	9523.2	7800.9	4349.9	465.2
45°	14338.3	14275.4	13533.7	12905.1	11874.2	*11019.3*	10786.7	9982.1	8473.5	5167.1	572.0
47.5°	15576.6	15463.5	14772.0	14256.6	13062.2	*11773.6*	11440.5	10453.6	9120.9	5971.7	735.5
50°	17016.1	16940.7	16532.1	16123.5	14935.5	*13062.2*	12666.2	11132.4	9843.8	6927.1	949.2
52.5°	18191.6	18179.0	18229.3	18235.6	17336.7	*15230.9*	14640.0	12226.2	10673.6	7870.0	1250.9
55°	18166.4	18223.0	18776.2	19411.1	19480.2	*18191.6*	17619.6	14068.0	11754.8	9032.9	1672.1
57.5°	17487.6	17443.6	18028.1	18983.6	19656.2	*19794.5*	19700.2	16928.1	13382.8	10434.7	2319.5
58°	*17267.5*	*17229.8*	*17783.0*	*18757.3*	*19530.5*	*19901.4*	*19807.1*	*17575.6*	*13747.4*	*10635.9*	*2495.5*
60°	16469.2	16475.5	16802.4	17688.7	18461.9	*19341.9*	19429.9	19423.6	15564.0	11981.0	3381.8
62.5°	15413.2	15362.9	15664.6	16387.5	17066.4	*17657.3*	17808.1	19549.3	18223.0	13690.8	5072.8
65°	13954.8	13879.4	14200.0	15017.2	15746.3	*16129.8*	16136.1	17864.7	19473.9	15526.3	7486.6
67.5°	11245.6	11182.7	11823.9	12873.7	13998.8	*14501.7*	14728.0	15501.2	18417.9	16771.0	8869.5
70°	6889.4	7021.4	7914.0	9561.0	11484.5	*12408.5*	12747.9	12986.8	15683.5	16582.4	7417.4
72.5°	3180.7	3023.5	3784.2	4934.5	7128.3	*9183.8*	9535.8	10472.4	12433.6	14394.9	5531.6
75°	1483.5	1426.9	1602.9	2156.1	3231.0	*4959.6*	5600.8	8360.3	9535.8	10013.5	3991.6
77.5°	760.6	766.9	911.5	980.6	1332.6	*2294.4*	2633.8	5500.2	6990.0	5588.2	2677.8
80°	333.2	345.7	352.0	383.4	540.6	*886.3*	999.5	2552.1	4777.3	2847.5	1464.6
82.5°	213.7	220.0	220.0	220.0	257.7	*352.0*	402.3	1024.6	2382.4	1414.3	452.6
85°	113.1	113.1	125.7	157.1	182.3	*213.7*	226.3	326.9	785.7	421.2	106.9
87.5°	62.9	69.1	75.4	94.3	119.4	*144.6*	157.1	226.3	301.7	289.2	25.1
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-SA6C-930-U-T3BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	157.1	157.1	157.1	157.1	157.1	157.1	157.1	157.1	157.1	157.1	157.1
2.5°	163.4	157.1	150.9	144.6	138.3	132.0	132.0	132.0	132.0	132.0	132.0
5°	157.1	150.9	144.6	132.0	119.4	113.1	106.9	100.6	100.6	100.6	100.6
7.5°	157.1	150.9	132.0	119.4	106.9	94.3	81.7	81.7	81.7	81.7	81.7
10°	157.1	144.6	125.7	106.9	88.0	75.4	69.1	62.9	62.9	62.9	62.9
12.5°	157.1	138.3	119.4	94.3	75.4	62.9	56.6	50.3	50.3	50.3	50.3
15°	157.1	138.3	113.1	88.0	69.1	50.3	44.0	37.7	37.7	37.7	37.7
17.5°	150.9	132.0	106.9	75.4	56.6	37.7	31.4	25.1	25.1	31.4	31.4
20°	144.6	125.7	94.3	62.9	44.0	31.4	18.9	18.9	18.9	18.9	18.9
22.5°	144.6	125.7	88.0	56.6	37.7	18.9	12.6	12.6	12.6	12.6	18.9
25°	144.6	119.4	75.4	44.0	25.1	12.6	6.3	6.3	6.3	6.3	6.3
27.5°	144.6	119.4	69.1	37.7	18.9	12.6	6.3	0.0	0.0	0.0	0.0
30°	138.3	113.1	62.9	31.4	12.6	6.3	0.0	0.0	0.0	0.0	0.0
32.5°	138.3	106.9	50.3	25.1	12.6	6.3	0.0	0.0	0.0	0.0	0.0
35°	144.6	100.6	44.0	18.9	6.3	0.0	0.0	0.0	0.0	0.0	6.3
37.5°	150.9	94.3	37.7	12.6	6.3	0.0	0.0	0.0	0.0	0.0	0.0
40°	157.1	88.0	37.7	12.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	169.7	88.0	31.4	12.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	182.3	88.0	25.1	6.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	207.4	94.3	25.1	6.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	226.3	100.6	18.9	6.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	251.4	94.3	18.9	6.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	282.9	94.3	18.9	6.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	308.0	88.0	18.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58°	*320.6*	*81.7*	*12.6*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*
60°	383.4	75.4	12.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	597.2	62.9	12.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	1213.2	56.6	12.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	2262.9	50.3	12.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	2533.2	56.6	6.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	1596.6	44.0	6.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	842.3	44.0	6.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	421.2	44.0	6.3	6.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	194.9	31.4	6.3	6.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	81.7	18.9	12.6	6.3	6.3	0.0	0.0	0.0	0.0	0.0	0.0
85°	37.7	18.9	12.6	12.6	6.3	6.3	0.0	0.0	0.0	0.0	0.0
87.5°	18.9	18.9	18.9	12.6	12.6	6.3	6.3	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

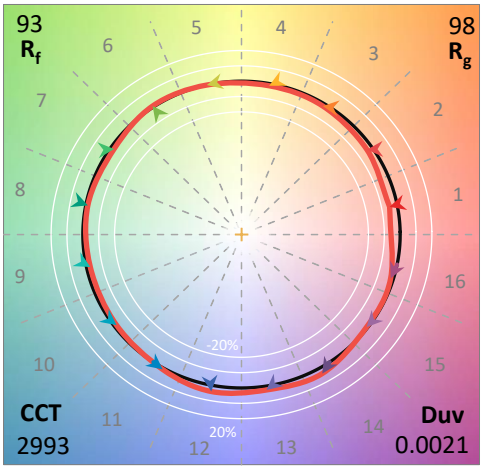
Test Information

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

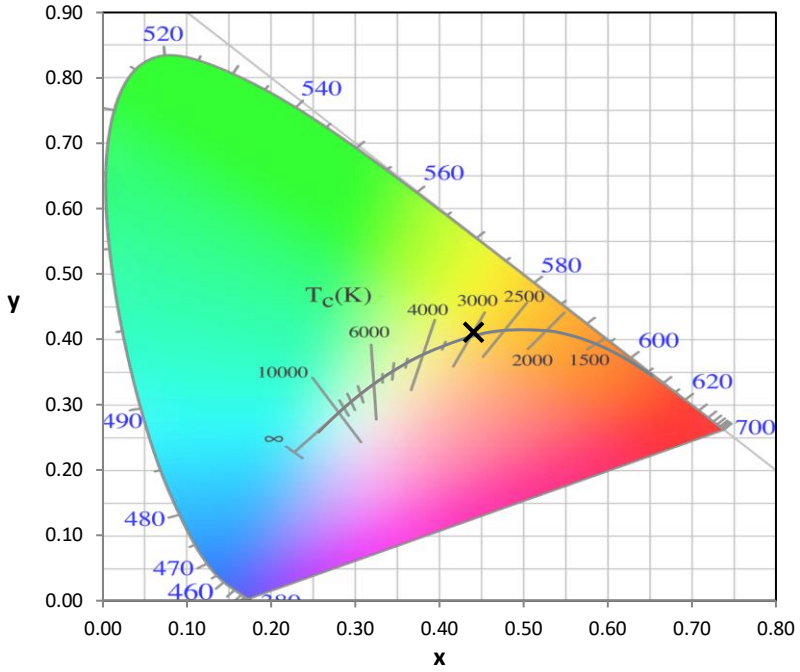
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-14

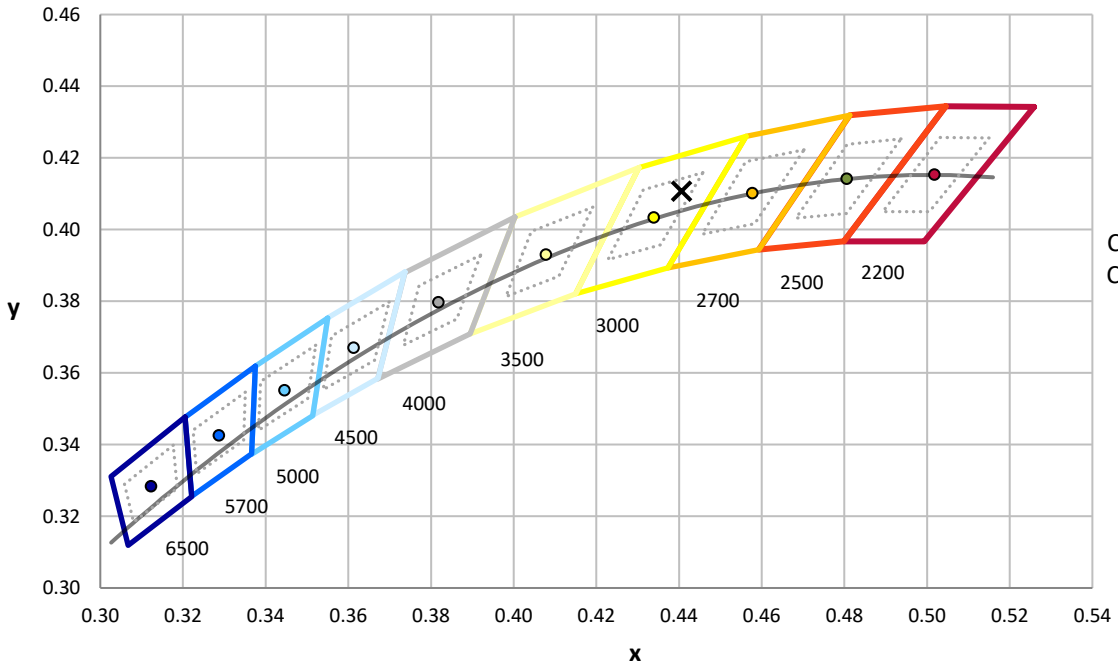
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

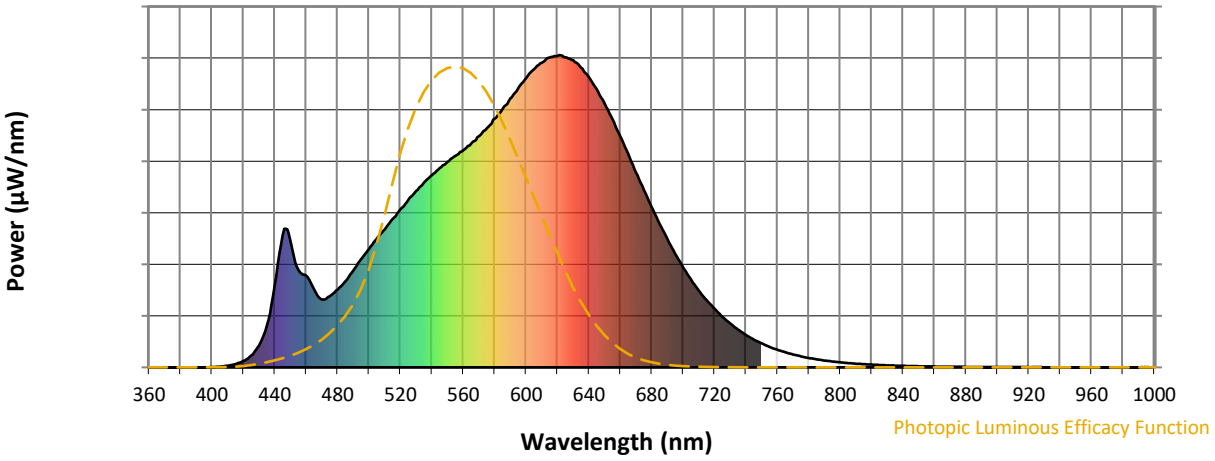


CCT = 2993K
CIE x = 0.4406
CIE y = 0.4107
Duv = 0.0021

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-14

Photopic Flux vs. Wavelength

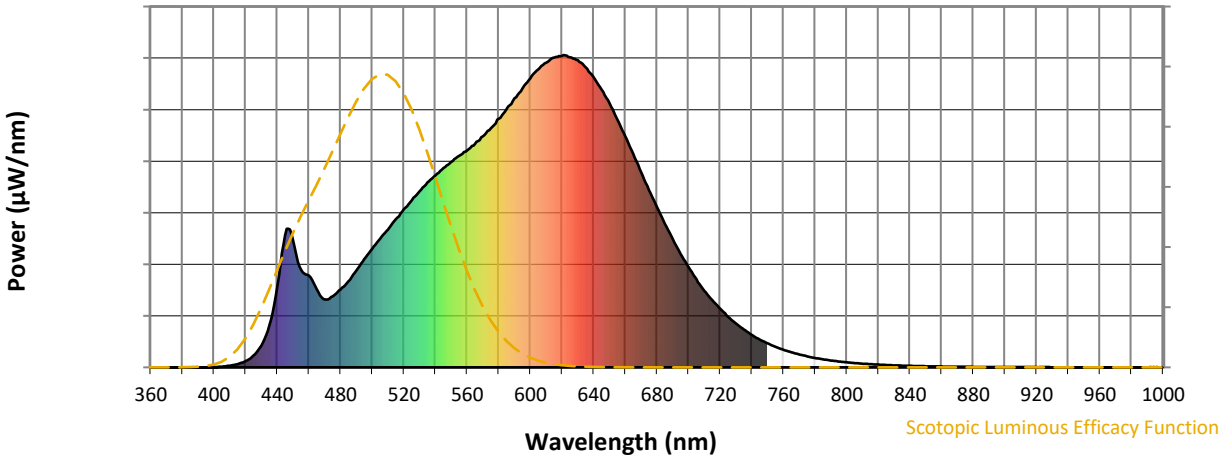


Photopic Lumens: NR

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			

REPORT NUMBER: SP1-2407-184-14

Scotopic Flux vs. Wavelength

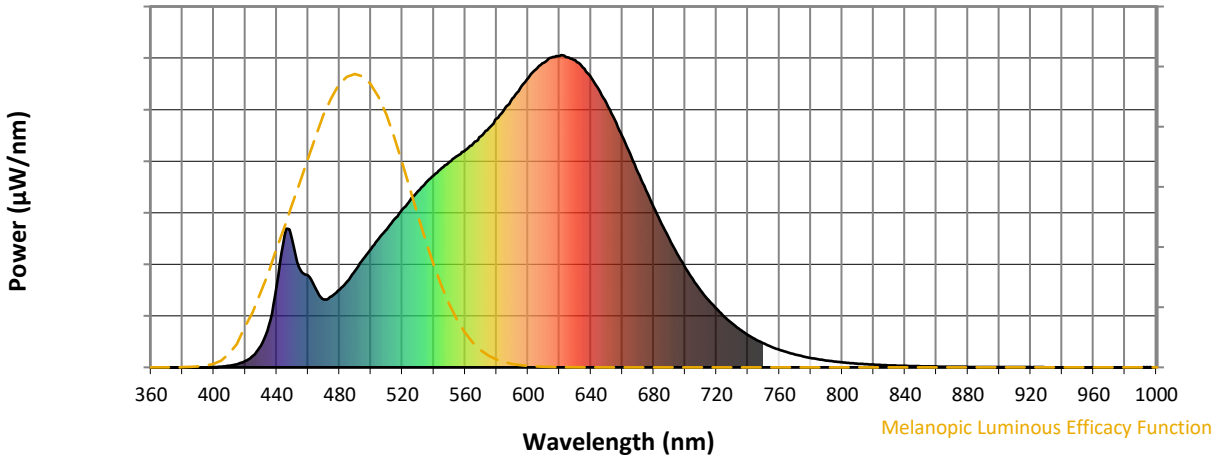


Scotopic Lumens: NR **S/P: 1.39**

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			

REPORT NUMBER: SP1-2407-184-14

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			

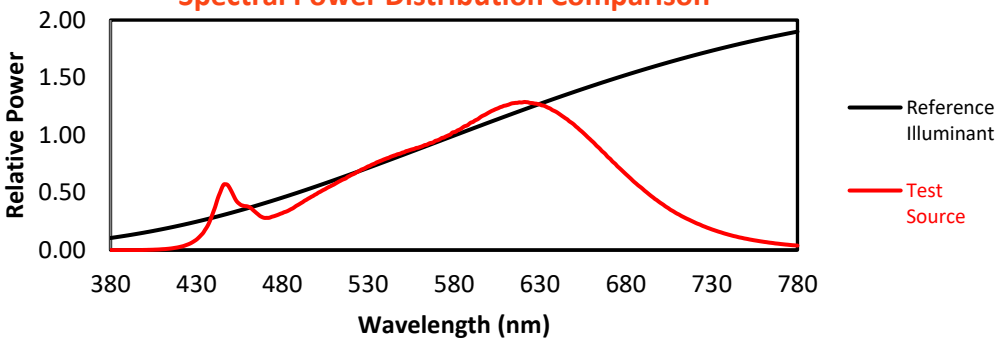
REPORT NUMBER: SP1-2407-184-14

TM-30-18

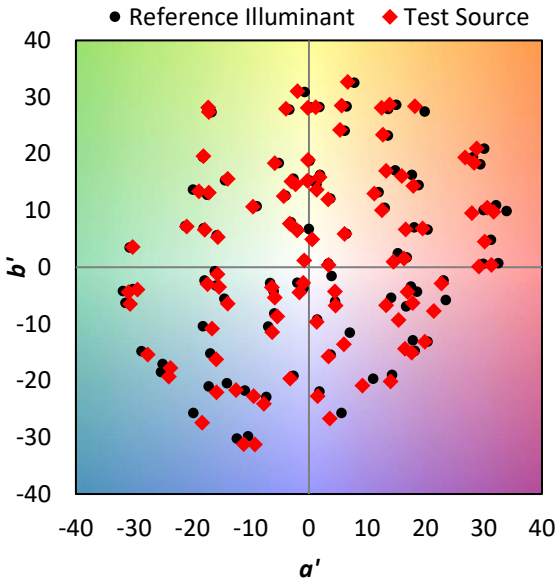
Summary

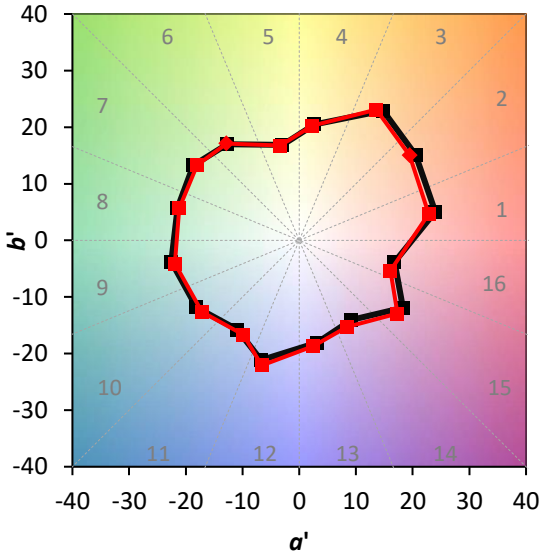
R_f = 92.6
R_g = 98.5
CIE R_a = 92.4
R_9 = 58.2

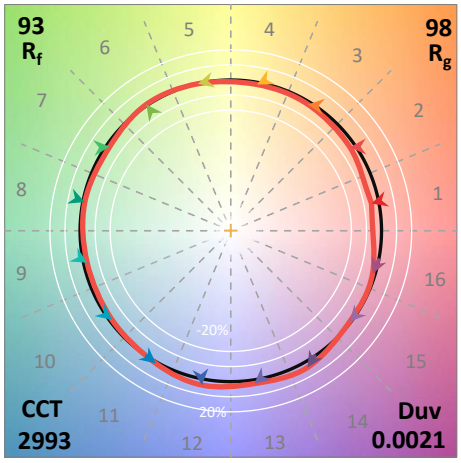
Spectral Power Distribution Comparison

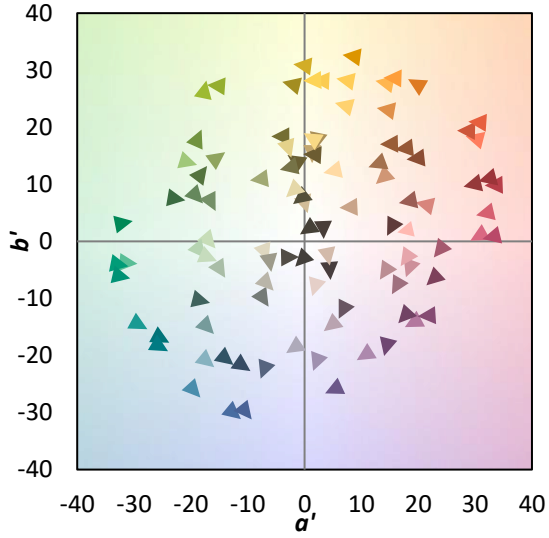


Color Vector Graphics







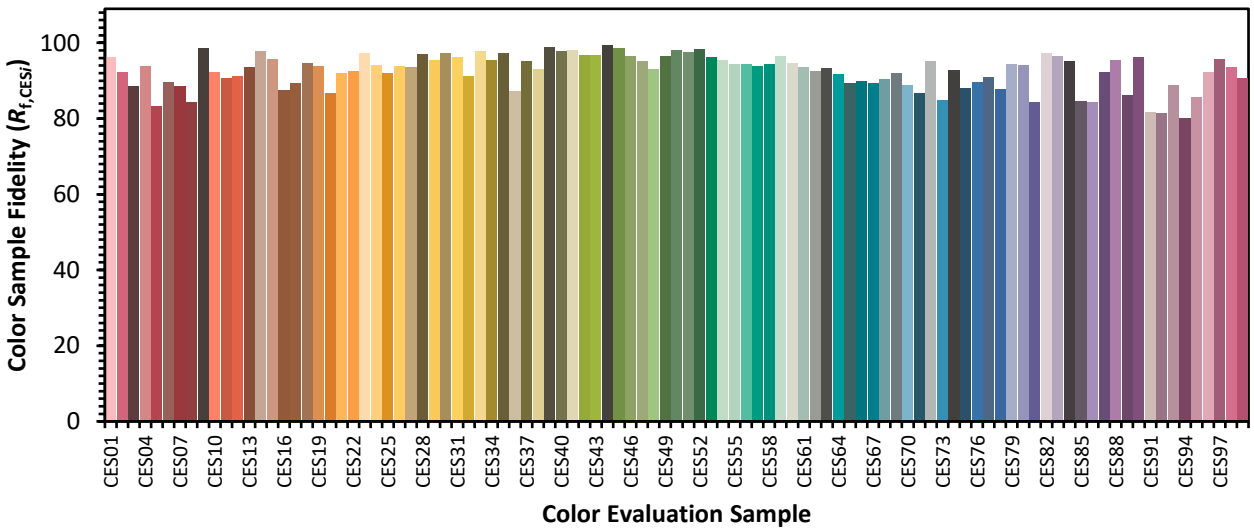


REPORT NUMBER: SP1-2407-184-14

TM-30-18

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

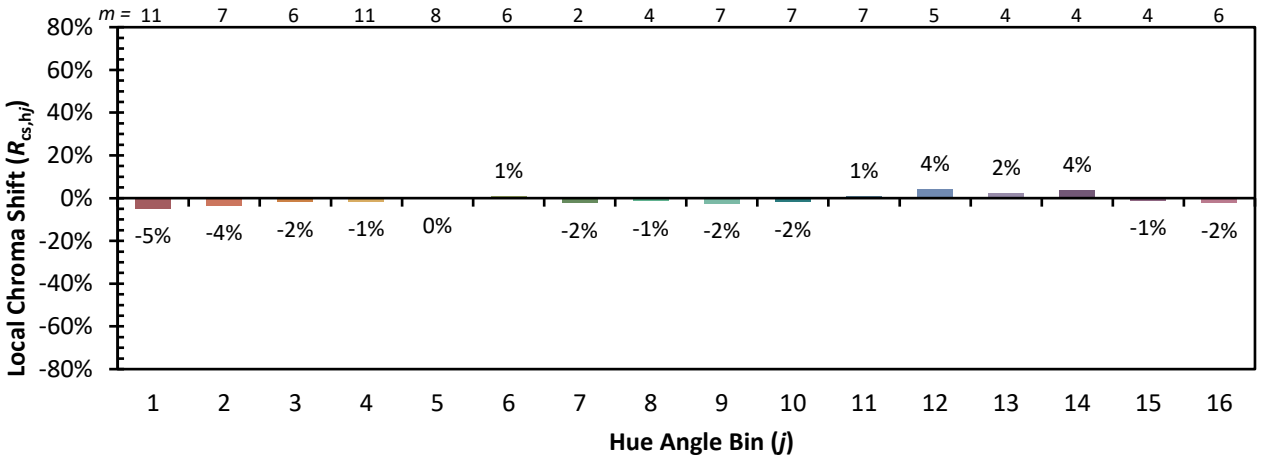
CES01 = 86	CES26 = 94	CES51 = 98	CES76 = 90
CES02 = 63	CES27 = 94	CES52 = 98	CES77 = 91
CES03 = 32	CES28 = 97	CES53 = 96	CES78 = 88
CES04 = 70	CES29 = 95	CES54 = 95	CES79 = 94
CES05 = 51	CES30 = 97	CES55 = 94	CES80 = 94
CES06 = 51	CES31 = 96	CES56 = 94	CES81 = 84
CES07 = 43	CES32 = 91	CES57 = 94	CES82 = 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	

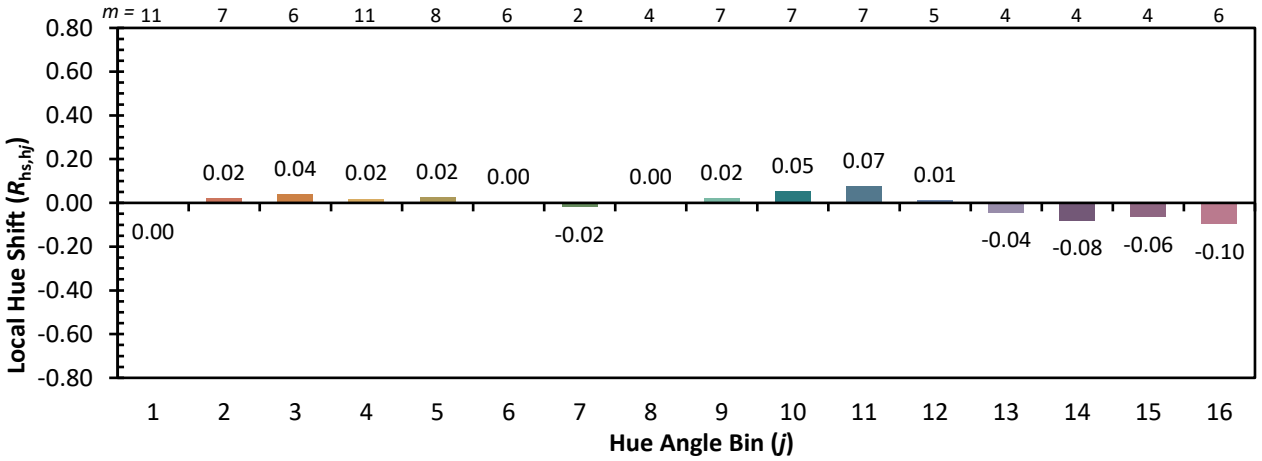


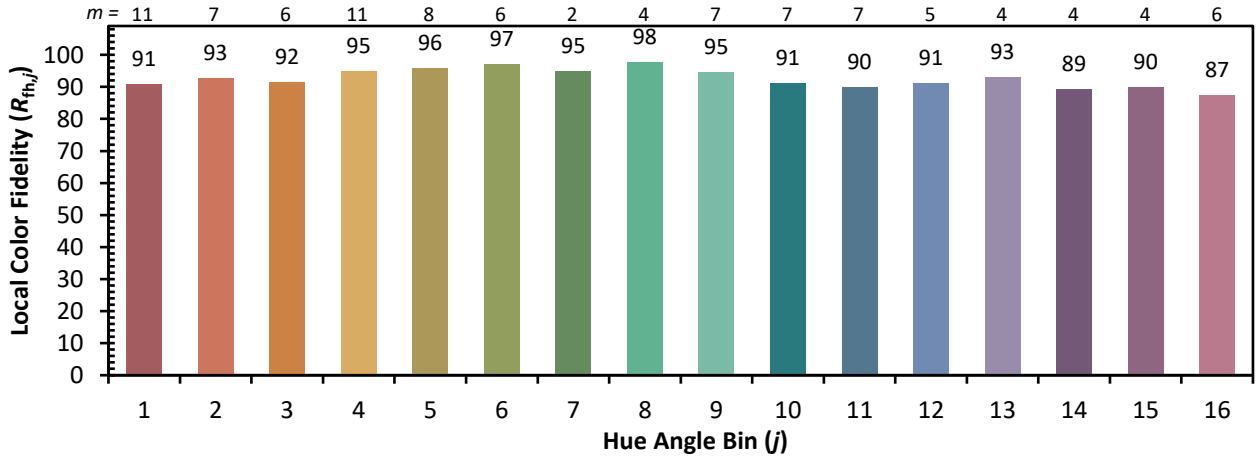
REPORT NUMBER: SP1-2407-184-14

TM-30-18

Color Rendition by Hue-Angle Bin



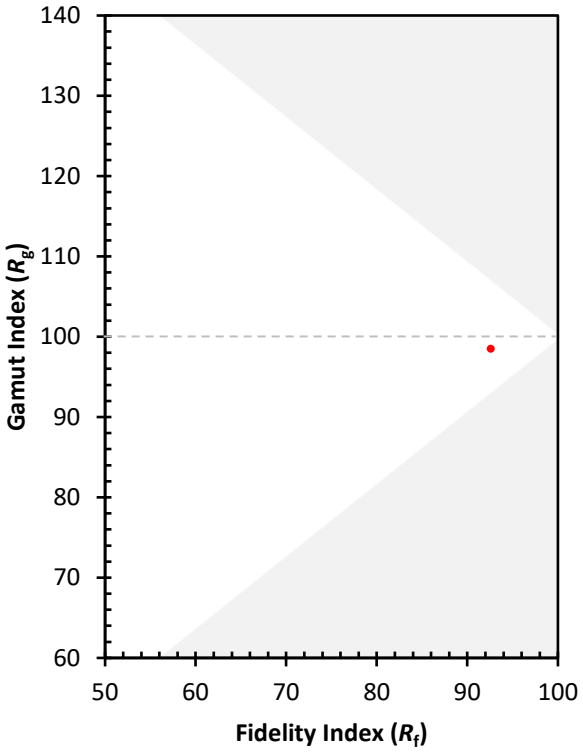


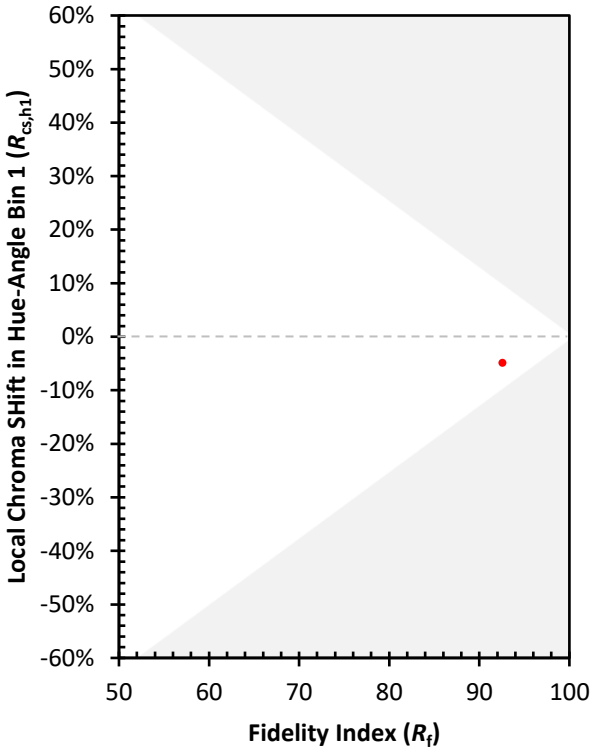


REPORT NUMBER: SP1-2407-184-14

TM-30-18

Measure Comparisons





(END OF REPORT)